



**Canadian
Intellectual Property
Office**

An Agency of
Industry Canada

**Office de la propriété
intellectuelle
du Canada**

Un organisme
d'Industrie Canada



**The Patent
Office
Record**

**La Gazette
du Bureau
des brevets**

Vol. 129, No. 16 April 17 2001

Vol. 129, N° 16 le 17 avril 2001

Canada



THE PATENT OFFICE RECORD

LA GAZETTE DU BUREAU DES BREVETS

David Tobin
Commissioner of Patents

David Tobin
Commissaire aux brevets

The Patent Office Record is published on Tuesday of each week under the authority of the Commissioner of Patents, Ottawa-Hull, Canada, to whom all communications other than those concerning subscriptions or requests for single copies should be addressed.

The Patent Office does not guarantee the accuracy of this publication, nor undertake any responsibility for errors or omissions or their consequences.

La Gazette du Bureau des brevets paraît le mardi de chaque semaine sous l'autorité du Commissaire aux brevets, Ottawa-Hull, Canada, à qui doit être adressée toute correspondance autre que les abonnements ou les commandes d'exemplaires séparés.

Le Bureau des brevets ne garantit pas l'exactitude de la présente publication et ne se rend responsable d'aucune erreur ou omission ou de leurs conséquences.

Important Notice to Subscribers

Since the issue of November 2, 1999, Public Works & Government Services Canada (PWGSC) is no longer managing subscriptions to the *Patent Office Record* (POR). PWGSC will provide subscribers with a credit and/or refund for the unused portion of their subscription.

The POR has been made available, free of charge, on CIPO's website at cipo.gc.ca or strategis.ic.gc.ca/patents/record since April 1999. Statistics show that many of our clients are making use of this electronic version. Improvements to the electronic format to facilitate speed of download have been implemented. Users now have the choice of downloading the complete document or each section individually. Current editions are posted weekly on Tuesdays and an archive of past editions dating from April 1999 is available as well.

In order to prevent disruption of service to those clients who still require printed copies, CIPO will, on request, print copies for distribution to current subscribers, free of charge until further notice, after which copies will be available for a fee.

Contact us:

Website: <http://cipo.gc.ca> under Contact Us, Request Information related to Intellectual Property

E-mail: cipo.contact@ic.gc.ca

Telephone: (819) 997-1936 (from 8:00 a.m. to 4:45 p.m. EST.)

Fax: (819) 953-7620 (operational 24 hours a day)

Avis important aux abonnés

Veillez noter qu'à compter du numéro daté du 2 novembre 1999, Travaux publics et Services gouvernementaux Canada (TPSGC) a cessé de gérer les abonnements à la *Gazette du Bureau des brevets* (GBB). TPSGC remboursera les abonnés ou leur offrira un crédit pour les numéros non reçus.

Depuis avril 1999, on peut consulter ou télécharger la Gazette, sans frais, à partir du site Web de l'OPIC : opic.gc.ca ou strategis.ic.gc.ca/brevets/gazette. D'après nos statistiques de nombreux clients utilisent la version électronique. Nous avons récemment modifié le format électronique de la Gazette afin d'améliorer la vitesse de téléchargement. Les utilisateurs ont désormais le choix entre télécharger le document en entier ou des sections individuelles. Les éditions courantes sont publiées tous les mardis et les numéros antérieurs (d'avril 1999 jusqu'à maintenant) sont aussi disponibles.

Dans le but d'éviter toute interruption de service aux clients qui désirent obtenir des exemplaires sur support papier, l'OPIC imprimera, sur demande, un certain nombre de copies. Ce service sera disponible gratuitement jusqu'à nouvel ordre, après quoi des frais s'appliqueront.

Pour communiquer avec nous :

Site Web : <http://opic.gc.ca> sous la rubrique Communiquer avec nous, Demandes de renseignements reliés à la propriété intellectuelle

Courriel : cipo.contact@ic.gc.ca

Téléphone : (819) 997-1936 (de 8h à 16h45 HNE)

Télécopieur : (819) 953-7620 (fonctionne 24 heures sur 24)

Table of Contents

Table des matières

Notices	
Avis	1
Canadian Patents Issued	
Brevets canadiens délivrés	9
Canadian Laid-Open Applications	
Demandes canadiennes mises à la disponibilité du public	45
PCT Applications Entering the National Phase	
Demandes PCT entrant en phase nationale	75
Canadian Divisional and Previously Unavailable Laid-Open applications	
Demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant	193
Index of Canadian Patents Issued	
Index des brevets canadiens délivrés	195
Index of Canadian Laid-Open Applications	
Index des demandes canadiennes mises à la disponibilité du public	203
Index of PCT Applications Entering the National Phase	
Index des demandes PCT entrant en phase nationale	209
Index of Canadian Divisional and Previously Unavailable Laid-Open applications	
Index des Demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant	229

Notices

1. Dates and Code Numerals Appearing in Patent Headings

Dates

All dates appearing in the patent headings of this publication follow the form recommended by the International Standards Organization. The four digits on the left represent the years followed by two digits each for the months and the days. For example, January 02, 2000 will be shown as 2000-01-02.

Code Numerals

The numerals within the brackets in the patent headings are INID codes. "INID" is an acronym for "Internationally agreed Numbers for the Identification of Data". These codes are utilized to identify patent bibliography as recommended by the Permanent Committee on Industrial Property Information (PCIPI) under the administration of the World Intellectual Property Organization (WIPO) based in Geneva, Switzerland.

The INID Codes and their corresponding definitions of bibliographic data elements are as follows:

- [11] - Number of Patent document
- [13] - Kind-of-document code
- [21] - Number assigned to the Application
- [22] - Date of Filing Application or
- [22] - Date of filing of related divisional application

- [25] - Language in which the published application was originally filed
- [30] - Data relating to priority under the Paris Convention

- [43] - Date of publication by printing or similar process of an unexamined document on which no grant has taken place on or before the said date

- [45] - Date of Issue
- [48] - Reissue Grant Date
- [51] - International Classification
- [52] - Domestic Classification
- [54] - Title of Invention
- [60] - Related by Supplementary Disclosure
- [62] - Related by Division
- [64] - Related by Reissue
- [71] - Name(s) of Applicant(s)
- [72] - Name(s) of Inventor(s)
- [73] - Name(s) of Grantee(s)
- [85] - National Entry Date
- [86] - PCT International Filing Data
- [87] - PCT International Publication data

Avis

1. Dates et chiffres de code figurant à l'entête des brevets

Dates

Toutes dates figurant aux en-têtes des brevets de cette publication suivent la forme recommandée par l'Organisation des normes internationales. Les quatre chiffres de gauche représentent les années et sont suivis, vers la droite, de deux autres chiffres chacun, pour les mois et les jours. Le 2 janvier 2000, par exemple, sera représenté par 2000-01-02.

Chiffres de code

Les chiffres à l'intérieur des parenthèses aux en-têtes des brevets sont des codes INID. Le sigle "INID" signifie "Identification numérique internationale des données bibliographiques". Ces codes sont utilisés pour l'identification de la bibliographie de brevets, tel que recommandé par le Comité permanent chargé de l'information en matière de propriété industrielle (PCIPI), sous l'administration de l'Organisation mondiale de la propriété intellectuelle (OMPI), sise à Genève, Suisse.

Les codes INID accompagnés des définitions des données bibliographiques correspondantes sont comme suit:

- [11] - Numéro du brevet
- [13] - Désignation du type de document
- [21] - Numéro attribué à la demande
- [22] - Date du dépôt de la demande ou
- [22] - Date du dépôt de la demande divisionnaire apparentée

- [25] - Langue dans laquelle la demande publiée a été initialement déposée
- [30] - Données relatives à la priorité selon la convention de Paris

- [43] - Date de publication, par impression ou par un procédé similaire, d'un document non examiné, n'ayant encore donné lieu à la délivrance d'aucun titre à la date en question ou avant

- [45] - Date de délivrance
- [48] - Date de redélivrance
- [51] - Classification internationale
- [52] - Classification nationale
- [54] - Titre de l'invention
- [60] - Apparenté par divulgation supplémentaire
- [62] - Apparenté par division
- [64] - Apparenté par redélivrance
- [71] - Noms(s) du (des) demandeur(s)
- [72] - Nom(s) de(s) l'inventeur(s)
- [73] - Nom(s) du (des) titulaire(s)
- [85] - Date d'entrée en phase nationale
- [86] - Données du dépôt international selon le PCT
- [87] - Données de publication internationale selon le PCT

Avis

2. Country Codes

A complete list of country codes has been published in the October 24, 2000 issue of the Canadian Patent Office Record and will be published twice a year in the last issues of April and October.

3. Canadian Class Titles

A numerical index of the Canadian classification titles will be published in the first issue of January each year.

Anyone desirous of ascertaining what classes are directed to subject matter in which he/she has a particular interest may write to the Patent Office for such information. Related subject matter sometimes appears in different classes and could be missed by those not fully familiar with the classification system. It is also possible to obtain an alphabetical listing of subject matter titles for the various classes by writing a request to the Commissioner of Patents, Ottawa-Hull, Canada K1A 0C9.

4. Class Schedules and Definitions

A schedule (list of subclasses in a class) for any class listed on these pages may be purchased by writing to the Commissioner of Patents, Ottawa-Hull, Canada K1A 0C9. Definitions of the type of subject matter found in any class or subclass may be purchased for most of the classes. The cost of these individual schedules and definitions is 50¢ per page reproduced by the Patent Office.

Those wishing to purchase a complete set of schedules covering all classes, including the Subject Matter Index and separate listings of all class titles, may do so from Micromedia Limited at a cost of \$25 (98 frame microfiche), or \$200 (paper).

5. How to Purchase Paper or Microform-copies of Canadian Patents and Canadian Laid-Open Applications

A) Paper Copies

Paper copies of Canadian Patents numbers 1 to 445,930 can be purchased at a cost of four dollars (\$4) per copy by writing to the Commissioner of Patents, Ottawa-Hull, K1A 0C9.

2. Codes des pays

Une liste complète des codes de pays a été publiée dans le numéro du 24 octobre 2000 et sera republiée deux fois par année dans le dernier numéro des mois de avril et d'octobre.

3. Liste des classes canadiennes

Un index numérique des titres de la classification canadienne sera publié dans le premier numéro de janvier, à chaque année.

Toute personne désirant savoir dans quelles classes sont classifiés les sujets auxquels il/elle porte un intérêt particulier peut se renseigner en écrivant au Bureau des brevets. Des sujets connexes peuvent parfois figurer dans des classes différentes et une personne qui ne serait pas complètement familière avec le système de classification pourrait omettre les classes. On peut également obtenir une liste alphabétique des titres des objets classifiés dans les différentes classes en écrivant au Commissaire aux brevets, Ottawa-Hull, Canada K1A 0C9.

4. Listes et définitions des classes

Il est possible d'acheter les listes des sous-classes pour chacune des classes énumérées dans ces pages en écrivant au Commissaire aux brevets, Ottawa-Hull, Canada K1A 0C9. Des définitions selon les sujets se trouvant dans chaque classe ou sous-classe peuvent aussi être achetées pour la plupart des classes. Les prix de ces listes et définitions individuelles est de 0,50 \$ par page reproduite par le Bureau des brevets.

Les personnes qui désirent acheter une série complète des listes couvrant toutes les classes, y compris l'index des sujets et listes distinctes de tous les titres de classes, doivent s'adresser à Micromedia Limited. Le prix est de 25 \$ pour des microfiches à 98 cadres d'image ou de 200 \$ pour des copies sur papier.

5. Comment acheter des copies sur papier ou en microforme de brevets canadiens et de demandes canadiennes mises à la disponibilité du public

A) Copies sur papier

Les copies sur papier des brevets canadiens, numéros 1 à 445,930, sont disponibles au coût de quatre dollars (4 \$) par copie, en écrivant au Commissaire aux brevets, Ottawa-Hull, K1A 0C9.

Notices

Paper copies of all Canadian Patents and Canadian Laid-Open Applications can be purchased at a cost of ten dollars (\$10) per copy plus estimated postage and taxes. Copies of these patents are available by writing or calling: Micromedia Limited, 240 Catherine Street, Suite 305, Ottawa, Ontario, Canada, K2P 2G8, Telephone (613) 237-4250, Facsimile (613) 237-4251.

Toll Free for North America: 1-800-567-1914

E-mail: tic@micromedia.on.ca

B) Microform Copies

Copies of Canadian Patents from number 445,931 to date and Canadian Laid-Open Applications from number 2,000,001 to date can be purchased from Micromedia Limited at a cost of \$4 each (98 frame microfiche).

Beginning with Canadian Patent number 986,651, annual collections may be purchased from Micromedia Limited in the following categories:

- Abstracts of Canadian Patents issued weekly in numerical order (98 frame microfiche).
- Cover pages, claims and drawings of Canadian Patents issued weekly in numerical order (98 frame microfiche).
- Full text of Canadian Patents issued weekly in numerical order (16 mm microfilm).

6. Orders for Patents By Class or Sub-Class

Micromedia Limited will fill standing orders for all Canadian patents issuing in any class or subclass. Patents issuing after the date of the order will be supplied. Annual fee for this service is \$150 per class.

A charge of ten dollars (\$10) per paper copy, or four dollars (\$4) per microfiche copy, plus postage and taxes, will apply to copies of all patents supplied.

Those wishing to use the service should open a deposit account with Micromedia Limited, 240 Catherine Street, Suite 305, Ottawa, Ontario, Canada, K2P 2G8, Telephone (613) 237-4250, Facsimile (613) 237-4251.

Les copies sur papier de tous les brevets canadiens et des demandes canadiennes mises à la disponibilité du public sont disponibles au coût de dix dollars (10 \$) par copie, plus l'affranchissement et les taxes. Il suffit d'écrire à Micromedia Limited, 240 rue Catherine, pièce 305, Ottawa (Ontario), Canada, K2P 2G8, ou de composer le numéro (613) 237-4250, Télécopieur (613) 237-4251.

Numéro sans frais Amérique du Nord: 1-800-567-1914

Courriel: tic@micromedia.on.ca

B) Copies en microforme

Les copies des brevets canadiens à partir du numéro 445,931 et des demandes canadiennes mises à la disponibilité, du public à partir du numéro 2,000,001 sont disponibles chez Micromedia Limited au coût de 4 \$ chacune (microfiche à 98 cadres d'image).

On peut également se procurer auprès de Micromedia Limited, à partir du numéro de brevet 986,651, des séries annuelles dans les catégories suivantes:

- Précis de brevets canadiens délivrés chaque semaine par ordre numérique (microfiche à 98 cadres d'image).
- Pages couvertures, revendications et dessins de brevets canadiens délivrés chaque semaine par ordre numérique (microfiche à 98 cadres d'image).
- Exemplaires complets de brevets canadiens délivrés, chaque semaine, par ordre numérique (microfilm 16 mm).

6. Commandes de brevets par classe ou sous-classe

Micromedia Limited exécutera les commandes permanentes pour tous les brevets délivrés dans toute classe ou sous-classe. Les brevets délivrés après la date de la commande seront fournis. Le tarif annuel de ce service est de 150 \$ par classe.

La somme de dix dollars (10\$) pour chaque copie reproduite sur papier ou la somme de quatre (4 \$) pour chaque copie reproduite sur microfiche, plus les frais de poste et les taxes sont exigibles pour chaque exemplaire de brevet fourni.

Les personnes intéressées à prendre avantage de ce service sont invitées à ouvrir un compte de dépôt avec Micromedia Limited, 240 rue Catherine, pièce 305, Ottawa (Ontario), Canada, K2P 2G8, ou de composer le numéro (613) 237-4250, Télécopieur (613) 237-4251.

Avis

Toll Free for North America: 1-800-567-1914

Numéro sans frais Amérique du Nord: 1-800-567-1914

E-mail: tic@micromedia.on.ca

Courriel: tic@micromedia.on.ca

A listing of all patents that have issued in each class or subclass, including patents both in force and expired, may be ordered at a price of 50¢ per page from the Patent Office.

Les listes de brevets délivrés dans chaque classe ou sous-classe, incluant les brevets en vigueur et ceux ayant expirés, peuvent être commandées auprès du Bureau des brevets au prix de 0,50 \$ la page.

7. Advice on Making a Patent Application

Any person intending to file a patent application may obtain an information kit on request from the Commissioner of Patents, Ottawa-Hull, Canada K1A 0C9. It is recommended that applicants make use of the services of a registered Patent Agent. A list of Patent Agents in any area of Canada will also be supplied on request.

7. Conseils relatifs à la préparation de demandes de brevets

Toute personne qui a l'intention de déposer une demande de brevet peut obtenir une trousse d'information sur demande faite au Commissaire aux brevets, Ottawa-Hull, Canada K1A 0C9. On recommande aux demandeurs d'avoir recours aux services d'un agent de brevets inscrit au registre. Une liste des agents de brevets dans n'importe quelle région du Canada sera également fournie sur demande.

8. Licensing of Patents

Voluntary Licences

Persons desiring to use, make or sell an invention patented in Canada should negotiate terms with the patent owner. The address of the patentee may be obtained by writing to the Commissioner of Patents, Ottawa-Hull, Canada, K1A 0C9. If a voluntary licence cannot be arranged, a compulsory licence may be possible.

8. Octroi de licences en vertu des brevets

Licences librement accordées

Les personnes désirant utiliser, fabriquer ou vendre une invention brevetée au Canada doivent en négocier les conditions avec le titulaire du brevet. L'adresse du titulaire peut être obtenue en écrivant au Commissaire aux brevets, Ottawa-Hull, Canada, K1A 0C9. S'il est impossible d'obtenir une licence résultant d'un libre accord, il est peut être possible d'obtenir une licence obligatoire.

Compulsory Licences

Three years after a patent has been granted one may request a compulsory licence to use the patent if there has been an abuse of the exclusive right. See Sections 65 to 71 of the Patent Act. Applications for a compulsory licence are made to the Commissioner of Patents.

Licences obligatoires

Il est possible de faire la demande d'une licence obligatoire trois ans après l'octroi d'un brevet si les droits exclusifs qui en dérivent ont donné lieu à un abus. Voir les articles 65 à 71 de la Loi sur les brevets. Les demandes de licence obligatoire doivent être présentées au Commissaire aux brevets.

9. Patents Available for Licence or Sale

An asterisk (*) placed beside any patent listed in this issue of the Patent Office Record indicates that as of the date of grant the said patent is available for licence or sale. These and other patents now made available for licensing are included in the listing in part 10 of these notices.

9. Brevets disponibles pour licence ou vente

Un astérisque (*) marqué à côté de tout brevet inscrit dans le présent numéro de la Gazette du Bureau des brevets, signale qu'à compter de la date de la présente publication, ledit brevet est disponible pour octroi de licence ou vente. Une liste de ces brevets et d'autres mis en disponibilité pour octroi de licence, est publiée au no. 10 des présents avis.

Notices

10. List of Patents Available for Licence or Sale

The following Canadian patents have been made available for sale or licensing this week :

2,170,797
2,206,685
2,257,475 issued on April 25, 2000

11. Expired Patents

For patent applications filed before October 1, 1989, the life of a Canadian patent is 17 years. Consequently all Canadian patents up to and including No. 1,165,950 which issued on April 17, 1984 have now expired. The inventions covered by these and all earlier patents may now be used by the public in Canada provided other unexpired patents are not infringed.

12. Laid-Open Applications

All patent applications filed since October 1, 1989 and documents filed in connection therewith are open to public inspection at the Patent Office after the expiration of a confidentiality period of eighteen months beginning on the filing date of the application, or where a request for priority has been made in respect to the application, beginning on the priority date claimed. An application may become open to public inspection sooner at the request or with the approval of the applicant (Section 10(2) of the Patent Act). However, an application shall not be open for public inspection if it is withdrawn within the time set out in Section 92 of the Patent Rules. This time limit is two months before the expiry of the confidentiality period or where the Commissioner is able to stop technical preparations to open the application to the public at a subsequent date.

13. Language of Published Documents

When ordering a published patent, please note that the language of the document can be identified by the language code (INID [25]) EN (English) or FR (French).

10. Liste des brevets disponibles pour octroi de licence ou vente

Les brevets canadiens suivants ont été mis en disponibilité cette semaine pour vente ou octroi de licence

2,170,797
2,206,685
2,257,475 émis le 25 avril 2000

11. Brevets expirés

Pour toutes les demandes de brevet déposées avant le 1er octobre 1989, la durée d'un brevet canadien est de 17 ans. Par conséquent, tous les brevets canadiens qui ont été délivrés le 17 avril 1984 sont maintenant expirés, jusque et y compris le no. 1,165,950. Les inventions faisant l'objet de ces brevets et de tout brevet antérieur peuvent maintenant être utilisées par le public au Canada, pourvu qu'il n'y ait pas contre façon d'autres brevets non expirés.

12. Demandes mises à la disponibilité du public

Toutes les demandes de brevet et documents relatifs à ceux-ci, déposées au Bureau des brevets depuis le 1er octobre 1989, peuvent y être consultées après l'expiration de la période de confidentialité de dix-huit mois à compter de la date de dépôt de la demande de brevet ou, si une demande de priorité a été présentée à l'égard de celle-ci, de la date de dépôt sur laquelle la demande de priorité est fondée. Une demande de brevet peut être consultée avant l'expiration de la période, à la requête ou sur autorisation du demandeur (article 10(2) de la Loi sur les brevets). Toutefois, une demande de brevet ne pourra être consultée si celle-ci est retirée à l'intérieur du délai prévu à l'article 92 des Règles sur les brevets. Le délai prévu est de deux mois précédant la date d'expiration de la période de confidentialité ou, lorsque le commissaire est en mesure, à une date ultérieure, d'arrêter les préparatifs techniques en vue de la consultation de cette demande.

13. Langue du document publié

Toute personne intéressée d'obtenir une copie d'un brevet publié doit prendre note que les codes suivants EN (Anglais) ou FR (Français) représentent (INID [25]) la langue de la copie du brevet publié.

Avis

14. Patent Cooperation Treaty (PCT)

14. Traité de coopération en matière de brevets (PCT)

SCHEDULE OF FEES APPLICABLE AS OF JANUARY 01, 2001

BARÈME DE TAXES À PARTIR DU 1 JANVIER 2001

FEES	AMOUNTS \$
1. Transmittal Fee: (Rule 14)	200.00
2*. Basic Fee: (Rule 15.2(a))	562.00
Amount for each additional sheet over 30	13.00

3. **Designation Fee:** (Rule 15.2(a)) 121.00
The maximum that can be charged for the Designation Fee is \$726.00; therefore, if more than 6 countries are designated the fee remains \$726.00

4. **International Search Fee** 1,249.00
The above mentioned fees are due at time of filing of the International Application, or within one month from the International Filing Date (date of receipt of the International Application by the Receiving Officer). If the International Application does not contain a priority claim, the Designation Fee is due within one year from the International Filing Date. These fees are to be paid in Canadian dollars and made payable to the Receiver General of Canada.

If the fees are not paid within one month from the International Filing Date, the Receiving Office shall invite the Applicant to pay the amount required, together with a late payment fee under Rule 16bis.2, within one month from the date of the invitation. Failure to pay the fees will result in the withdrawal of the application by the Receiving Office.

5. **Late Payment Fee** 50% of the fees that are due, or,
Minimum: Transmittal Fee
Maximum: Basic Fee

Preliminary Examination

6. **Handling Fee:** 287.51 Deutsche Marks
(Rule 57.2(a)) 147.00 Euro Dollars

7. **Preliminary Examination Fee:** 2,998.29 Deutsche Marks
(Rule 58) 1,533.00 Euro Dollars

The Preliminary Examination Fees are paid in Deutsche Marks or Euro Dollars. They should be paid directly to the European Patent Office in Munich but may now be filed in the Canadian Receiving Office.

* International fees will be reduced by \$173.00 for all applications filed using PCT-Easy.

TAXES	MONTANTS \$
1. Taxe de transmission: (Règle 14)	200,00
2*. Taxe de base: (Règle 15.2(a))	562,00
Montant pour chaque feuille au delà de 30	13,00

3. **Taxe de désignation** (par pays) (Règle 15.2(a)) 121,00
Le maximum payable pour la taxe de désignation est de 726,00 \$; donc, si plus que 6 pays sont désignés, la taxe demeure 726,00 \$.

4. **Taxe de recherche internationale** 1 249,00
Les taxes mentionnées ci-haut sont payables au moment du dépôt de la demande internationale, ou dans un délai d'un mois à compter de la date du dépôt de la demande (soit la date de réception de la demande internationale). Si la demande ne contient pas de revendication de priorité, la taxe de désignation est due dans un délai d'un an à compter de la date du dépôt de la demande internationale. Les taxes doivent être payées en dollars canadien et sont payables au Receveur Générale du Canada.

Si l'office récepteur constate que le déposant ne lui a payé aucune taxe, il invite le déposant à lui payer, dans un délai d'un mois à compter de la date de l'invitation, le montant nécessaire pour couvrir ces taxes, majoré, le cas échéant, de la taxe pour paiement tardif visée à la règle 16bis.2.

5. **Taxe pour paiement tardif** 50% du montant impayé, ou,
Minimum: taxe de transmission
Maximum: taxe de base

Examen préliminaire

6. **Taxe de traitement:** 287,51 marks allemands
(Règle 57.2(a)) 147,00 dollars euro

7. **Taxe d'examen préliminaire:** 2 998,29 marks allemands
(Règle 58) 1 533,00 dollars euro

Les taxes d'examen préliminaire sont payables en Deutsche Marks ou en Euro Dollars. Elles doivent être payées à l'Office européen des brevets mais peuvent être payées au Office Receveur de Canada.

*Les frais seront réduits par 173,00 \$ pour toutes les demandes déposées en utilisant PCT-Easy.

Notices

15. PCT Notices

PCT Signature Requirements

Please note that in conformity with the PCT requirements, the European Patent Office (EPO) requires that the signature identifies a physical person (whose name should be typewritten below the signature); where the person signs on behalf of a legal entity, the capacity should also be indicated (typewritten). (See PCT -Applicant's Guide, <http://www.wipo.int>).

Patent Cooperation Treaty (PCT)

Copies of the Patent Cooperation Treaty Applicants Guide and the Patent Cooperation Treaty & Regulations are available from WIPO at a cost of 200 Swiss Francs and 18 Swiss Francs, respectively. Those wishing for further information including prices for both previous and current subscriptions should contact WIPO -World Intellectual Property Organization at Information Products Section, Post Office Box 18, 1211 Geneva 20, Switzerland, Telephone (011 41 22) 338-9618, Facsimile (011 41 22) 740-1812 or by E-Mail at publications.mail@wipo.int or visit their website at <http://www.wipo.int>.

15. Avis PCT

Exigences des signatures du PCT

Veillez noter que conformément aux exigences du PCT, l'Office européen des brevets (OEB) réclame que la signature identifie une personne physique dont le nom dactylographié devrait apparaître au-dessous de la signature. Lorsque telle personne signe au nom d'une personne morale, il convient d'indiquer, également en caractères dactylographiques, la qualité du signataire. (Voir le Guide du déposant - PCT, <http://www.wipo.int>).

Traité de Coopération en matière de brevets (PCT)

Des copies du Guide du déposant - PCT ainsi que du Traité et des Règlements sont disponibles auprès de l'OMPI au coût de 200 francs suisses et 18 francs suisses, respectivement. Les personnes qui désirent obtenir de plus amples renseignements, notamment sur le prix des abonnements antérieurs et courants, sont priées de s'adresser directement à l'OMPI - Organisation mondiale de la propriété intellectuelle à la Section des produits d'information, Boîte postale 18, 1211 Genève 20, Suisse, Téléphone (011 41 22) 338-9618, Télécopieur (011 41 22) 740-1812 ou par courriel à publications.mail@wipo.int ou visiter leur site web à <http://www.wipo.int>.

Avis

16. Laid-Open Applications

The Patent Office Record of April 17, 2001 contains laid-open applications from March 25, 2001 - March 31, 2001.

16. Demandes Canadiennes mises à la disponibilité du public

Ce numéro de la Gazette des brevets du Canada contient les demandes disponibles au public pour consultation pour la période du 25 mars 2001 - 31 mars 2001.

Canadian Patents Issued

April 17, 2001

Brevets canadiens délivrés

17 avril 2001

[11] **2,003,577**
[13] C

[51] Int.Cl. 5A61N 2/00 5A61N 2/06
[25] EN
[54] METHOD AND APPARATUS FOR REGULATING TRANSMEMBRANE ION MOVEMENT
[54] APPAREIL ET METHODE POUR REGLER LE MOUVEMENT D'IONS A TRAVERS UNE MEMBRANE
[72] Liboff, Abraham R., US
[72] McLeod, Bruce R., US
[72] Smith, Stephen D., US
[73] Life Resonances, Inc., US
[22] 1989-11-22
[30] US (07/278,688) 1988-12-01

[11] **2,004,131**
[13] C

[51] Int.Cl. 5C08L 61/14 5C09J 167/00 5C08L 67/00 5C09J 7/02 5C09J 161/14
[25] EN
[54] A HIGH PERFORMANCE EPOXY BASED COVERLAY AND BOND PLY ADHESIVE WITH HEAT ACTIVATED CURE MECHANISM
[54] REVETEMENT EPOXYDIQUE, A HAUT RENDEMENT, ET COLLE DE LAMELLATION THERMODURCISSABLE
[72] Gardeski, Thomas F., US
[73] CPFILMS INC., US
[22] 1989-11-29

[11] **2,009,075**
[13] C

[51] Int.Cl. 5B27K 3/52
[25] EN
[54] ANTI-SAPSTAIN WOOD TREATMENT
[54] TRAITEMENT DU BOIS POUR EMPECHER LA COLORATION ANORMALE DE L'AUBIER
[72] Hegarty, Bryan M., FR
[73] ROHM AND HAAS COMPANY, US
[22] 1990-02-01
[30] GB (89/02449.1) 1989-02-03

[11] **2,009,627**
[13] C

[51] Int.Cl. 5B65B 41/12 5B65H 19/18
[25] EN
[54] AN APPARATUS FOR A FLYING CHANGE-OVER FROM A FIRST DRUM TO A SECOND DRUM
[54] APPAREIL POUR LE PASSAGE SANS ARRET D'UN PREMIER TAMBOUR A UN AUTRE
[72] Georgitsis, Nikolaus, DE
[72] Pusch, Gottfried, DE
[72] Nitsch, Miroslav, DE
[73] TETRA PAK HOLDINGS AND FINANCE S.A., CH
[22] 1990-02-08
[30] DE (P 39 03 792.4) 1989-02-09

[11] **2,009,894**
[13] C

[51] Int.Cl. 5A61F 13/15
[25] EN
[54] A DISPOSABLE SANITARY PAD
[54] UNE SERVIETTE HYGIENIQUE JETABLE
[72] Costa Correa, Mauro Feijo, BR
[72] Das Neves, Rosana Rainho, BR
[73] JOHNSON & JOHNSON, US
[22] 1990-02-13
[30] BR (PI 8900666) 1989-02-15

[11] **2,010,189**
[13] C

[51] Int.Cl. 5D21H 17/55
[25] EN
[54] PROCESS FOR TRASH REMOVAL OR PITCH-LIKE RESIN CONTROL IN THE PAPER MANUFACTURE
[54] PROCESSUS D'ELIMINATION DES IMPURETES OU DE CONTROLE DES RESINES DE TYPE BRAI DANS LA FABRICATION DU PAPIER
[72] Landscheidt, Alfons, DE
[72] Hartan, Georg, DE
[73] Chemische Fabrik Stockhausen GmbH, DE
[22] 1990-02-15
[30] DE (P 39 05 049.1-45) 1989-02-18

[11] **2,010,320**
[13] C

[51] Int.Cl. 5C08F 12/00 5C08L 45/00 5C08F 12/06 5C08F 12/16 5C08F 12/32
[25] EN
[54] SHEET OR FILM OF CYCLO-OLEFIN POLYMER
[54] FEUILLE OU PELLICULE D'UN POLYMER D'OLEFINE CYCLIQUE
[72] Yamamoto, Yohzoh, JP
[72] Nakagawa, Takasi, JP
[73] MITSUI CHEMICALS INC., JP
[22] 1990-02-19
[30] JP (38,454/89) 1989-02-20

[11] **2,010,639**
[13] C

[51] Int.Cl. 5C07D 487/06 5A61K 31/55
[25] EN
[54] ANTIVIRAL
TETRAHYDROIMIDAZO -1,4
BENZODIAZEPIN-2-THIONES
[54] TETRAHYDOIMIDAZO -1,4
BENZODIAZEPINE-2-THIONES
ANTIVIRAUX
[72] Kukla, Michael J., US
[72] Breslin, Henry J., US
[72] Raeymaekers, Alfons H.M., BE
[72] Van Gelder, Josephus L.H., BE
[72] Janssen, Paul A.J., BE
[73] Janssen Pharmaceutica naamloze vennootschap, BE
[22] 1990-02-22
[30] GB (89.04.108.1) 1989-02-23
[30] GB (89.20.354.1) 1989-09-08
[30] GB (406,626) 1989-09-13

Canadian Patents Issued
April 17, 2001

[11] **2,010,781**
[13] C
[51] **Int.Cl. 5B29C 67/14**
[25] EN
[54] **PROCESS FOR PREPARING PRODUCTS CONTAINING POLYALKENE FIBRES**
[54] **METHODE DE PREPARATION DE PRODUITS CONTENANT DES FIBRES POLYALCANES**
[72] Bruinink, Peter, NL
[72] Jacobs, Martinus J.N., NL
[73] DSM N.V., NL
[22] 1990-02-23
[30] NL (8900475) 1989-02-25

[11] **2,010,963**
[13] C
[51] **Int.Cl. 5C07D 471/04 5C07D 487/04**
[25] EN
[54] **PROCESS FOR THE PREPARATION OF LACTAM DERIVATIVES**
[54] **PROCEDE DE PREPARATION DES DERIVES DU LACTAME**
[72] Coates, Ian H., GB
[72] Oxford, Alexander W., GB
[72] North, Peter C., GB
[72] Miller, Thomas, GB
[72] Baxter, Anthony D., GB
[72] Hammond, Kevin I., GB
[73] GLAXO GROUP LIMITED, GB
[22] 1990-02-27
[30] GB (89 04552.0) 1989-02-28

[11] **2,015,271**
[13] C
[51] **Int.Cl. 5A21D 2/00 5A21D 13/00 5A21D 8/02**
[25] EN
[54] **MICROWAVABLE BAKED GOODS**
[54] **PRODUITS DE BOULANGERIE POUVANT ETRE RECHAUFFES AU FOUR A MICRO-ONDES**
[72] Veach, Susan Kay, US
[72] Cin, David Anthony, US
[72] Cochran, Stuart Allan, US
[73] CPC INTERNATIONAL INC., US
[22] 1990-04-25
[30] US (348,326) 1989-05-05

[11] **2,015,874**
[13] C
[51] **Int.Cl. 5F04D 29/70 5A62C 39/00**
[25] EN
[54] **SUCTION HEAD AND STRAINER ASSEMBLY**
[54] **ENSEMBLE TUYAU D'ASPIRATION ET CREPINE**
[72] Kosey, Gregory, US
[73] Kosey, Gregory, US
[22] 1990-05-01
[30] US (361,995) 1989-06-06

[11] **2,016,820**
[13] C
[51] **Int.Cl. 5D01G 15/44**
[25] EN
[54] **HIGH SPEED CROSSLAPPER**
[54] **DISPOSITIF BALAYEUR TRANSVERSAL A HAUTE VITESSE**
[72] Freund, Kenneth Stephen, US
[73] DU PONT (E. I.) DE NEMOURS AND COMPANY, US
[22] 1990-05-15
[30] US (351,918) 1989-05-15

[11] **2,017,001**
[13] C
[51] **Int.Cl. 5B29D 11/00 5G02B 5/124**
[25] EN
[54] **MULTI-DIRECTIONAL LIGHT CONTROL FILM**
[54] **PELLICULE A CONTROLE DE LA LUMIERE MULTIDIRECTIONNEL**
[72] Bellus Peter A., US
[73] MINNESOTA MINING AND MANUFACTURING COMPANY, US
[22] 1990-05-17
[30] US (367,489) 1989-06-16

[11] **2,017,201**
[13] C
[51] **Int.Cl. 5D01F 8/06 5D01D 5/08 5D01D 5/088 5D01F 8/12**
[25] EN
[54] **SHEATH-CORE SPINNING OF MULTILOBAL CONDUCTIVE CORE FILAMENTS**
[54] **METHODE DE FILATURE DE LA GAINÉ D'AME DES FILAMENTS D'AME CONDUCTEURS MULTILOBES**
[72] Samuelson, Harry V., US
[73] DU PONT (E. I.) DE NEMOURS AND COMPANY, US
[22] 1990-05-18
[30] US (356,051) 1989-05-22

[11] **2,018,005**
[13] C
[51] **Int.Cl. 5C04B 24/26 5B05D 5/00 5C09K 21/00 5C04B 28/04**
[25] EN
[54] **CEMENTITIOUS COMPOSITIONS CONTAINING SHREDDED POLYSTYRENE AGGREGATE**
[54] **LIANTS HYDRAULIQUES CONTENANT DU GRANULAT DE POLYSTYRENE FILAMENTE**
[72] Hilton, Dennis M., US
[72] Korenberg, Paul E., US
[73] W.R. GRACE & CO.-CONN., US
[22] 1990-05-31
[30] US (384,941) 1989-07-25

[11] **2,020,142**
[13] C
[51] **Int.Cl. 5C07F 5/00 5A61K 43/00 5C07F 15/02 5A61K 49/02 5C07F 9/94**
[25] EN
[54] **DERIVATIZED DTPA COMPLEXES**
[54] **COMPLEXES DE DTPA DERIVES, AGENTS PHARMACEUTIQUES CONTENANT CES COMPOSES, LEUR UTILISATION ET PROCEDE DE PRODUCTION**
[72] Schmitt-Willich, Heribert, DE
[72] Weinmann, Hanns-Joachim, DE
[72] Vogler, Hubert, DE
[72] Schuhmann-Giampieri, Gabriele, DE
[72] Gries, Heinz, DE
[72] Platzek, Johannes, DE
[73] SCHERING AKTIENGESELLSCHAFT, DE
[22] 1990-06-29
[30] DE (P 39 22 005.2) 1989-06-30

[11] **2,021,839**
[13] C
[51] **Int.Cl. 5C08J 9/00**
[25] EN
[54] **SUPER POROUS LOW MOLECULAR WEIGHT VINYL HALIDE RESINS**
[54] **RESINES D'HALOGENURE DE VINYLE SUPER POREUSES, A FAIBLE POIDS MOLECULAIRE**
[72] Sharaby, ZaeV, US
[73] OXY VINYLs, L.P., US
[22] 1990-07-24
[30] US (07/440,551) 1989-11-20

**Brevets canadiens délivrés
17 avril 2001**

[11] **2,022,671**
[13] C

[51] **Int.Cl. 5C08J 3/11**
[25] EN
[54] **COATING COMPOSITION**
[54] **COMPOSE D'ENDUCTION**
[72] Ito, Satoru, JP
[72] Sugiura, Shinji, JP
[72] Yamamoto, Kenji, JP
[72] Matoba, Takao, JP
[73] KANSAI PAINT CO., LTD., JP
[22] 1990-08-03
[30] JP (201,322/89) 1989-08-04

[11] **2,023,389**
[13] C

[51] **Int.Cl. 5B60Q 1/04**
[25] EN
[54] **UPPER AND LOWER BEAM OPTICAL SWITCH FOR LINE-OF-LIGHT HEADLAMPS USING OPAQUE MASKS**
[54] **PHARES DE VEHICULES AUTOMOBILES A POSITIONS CODE ET ROUTE COMMANDEES PAR MASQUES OPAQUES**
[72] Finch, William W., US
[72] Hansler, Richard L., US
[72] Davenport, John M., US
[73] GENERAL ELECTRIC COMPANY, US
[22] 1990-08-16
[30] US (429,746) 1989-10-31

[11] **2,023,476**
[13] C

[51] **Int.Cl. 6C10G 75/04 6B08B 17/02 6C10L 1/22**
[25] EN
[54] **USE OF 1-(2-AMINOETHYL)PIPERAZINE TO INHIBIT HEAT EXCHANGER FOULING DURING THE PROCESSING OF HYDROCARBONS**
[54] **UTILISATION DE 1-(2-AMINOETHYLE) PIPERAZINE POUR PREVENIR L'ENCRASSEMENT DE L'ECHANGEUR DE CHALEUR PENDANT LE TRAITEMENT DES HYDROCARBURES**
[72] REID, DWIGHT K., XX
[73] BETZDEARBORN INC., US
[22] 1990-08-16
[30] US (07/566,648) 1990-08-13

[11] **2,023,950**
[13] C

[51] **Int.Cl. 5D06M 15/00 5D06M 15/21 5D06M 15/263**
[25] EN
[54] **FABRIC SOFTENING COMPOSITION**
[54] **ASSOUPLISEUR DE TISSU**
[72] Mohammadi, Mansur Sultan, GB
[72] Montague, Peter Graham, GB
[72] Van De Pas, Johannes Cornelis, NL
[72] Willis, Edwin, GB
[73] UNILEVER PLC, GB
[22] 1990-08-24
[30] GB (8919669.5) 1989-08-31

[11] **2,024,255**
[13] C

[51] **Int.Cl. 5A61K 35/78 5A61K 31/34**
[25] EN
[54] **A NOVEL PHARMACEUTICAL COMPOSITION HAVING ANTITUMOR ACTIVITY AND PREPARATION FOR ITS MANUFACTURE**
[54] **COMPOSE PHARMACEUTIQUE AYANT UNE ACTIVITE ANTITUMORALE ET PREPARATION POUR SA FABRICATION**
[72] Kim, Song Bae, KR
[73] Kim, Song Bae, KR
[22] 1990-08-29
[30] KR (1989-12750) 1989-09-04

[11] **2,024,570**
[13] C

[51] **Int.Cl. 5G03B 35/16**
[25] EN
[54] **3-D MOTION PICTURE PROJECTION APPARATUS**
[54] **PROJECTEUR CINEMATOGRAPHIQUE 3-D**
[72] Toporkiewicz, Marian, CA
[72] Shaw, William C., CA
[73] Imax Corporation, CA
[22] 1990-09-04
[30] US (404,473) 1989-09-08

[11] **2,024,571**
[13] C

[51] **Int.Cl. 5G03B 35/18**
[25] EN
[54] **3-D MOTION PICTURE PROJECTOR**
[54] **PROJECTEUR CINEMATOGRAPHIQUE 3-D**
[72] Toporkiewicz, Marian, CA
[73] Imax Corporation, CA
[22] 1990-09-04
[30] US (404,472) 1989-09-08

[11] **2,025,145**
[13] C

[51] **Int.Cl. 5C07C 17/20 5C07C 19/08**
[25] EN
[54] **PROCESS FOR THE PREPARATION OF 1,1,1,2-TETRAFLUOROETHANE**
[54] **PROCEDE DE PREPARATION DE 1,1,1,2-TETRAFLUOROETHANE**
[72] Wanzke, Wolfgang, DE
[72] Siegemund, Günter, DE
[72] Schmieder, Wilfried, DE
[73] SOLVAY (SOCIÉTÉ ANONYME), BE
[22] 1990-09-12
[30] DE (P 39 30 507.4) 1989-09-13

[11] **2,025,337**
[13] C

[51] **Int.Cl. 5C25D 7/12 5C25D 5/54**
[25] EN
[54] **PROCESS FOR DIRECTLY METALLIZING CIRCUIT BOARDS**
[54] **METHODE DE METALLISATION DIRECTE DE CARTES DE CIRCUITS**
[72] Bressel, Burkhard, DE
[72] Meyer, Heinrich, DE
[72] Meyer Walter, DE
[72] Gedrat, Klaus, DE
[73] ATOTECH DEUTSCHLAND GMBH, DE
[22] 1990-09-13
[30] DE (P39 31 003.5) 1989-09-14
[30] DE (P39 40 565.6) 1989-12-05

Canadian Patents Issued
April 17, 2001

[11] 2,025,876
[13] C
[51] Int.Cl. 5B65B 29/02
[25] EN
[54] METHOD FOR PRODUCING
INFUSION COFFEE FILTER PACKS
[54] METHODE DE PRODUCTION DE
SACHET-FILTRE SERVANT A LA
PREPARATION DE CAFE PAR
INFUSION
[72] Rehman, Warren C., US
[72] Delonis, Michael E., US
[73] KRAFT FOODS, INC., US
[22] 1990-09-20
[30] US (419,861) 1989-10-11

[11] 2,025,889
[13] C
[51] Int.Cl. 5G01N 11/00
[25] EN
[54] POUR POINT DETECTION
[54] DETECTION DU POINT
D'ECOULEMENT
[72] Ker, Victoria Shien-Fern, CA
[72] Tsang, Charles Yam-Chuen, CA
[73] NOVA GAS TRANSMISSION LTD.,
CA
[22] 1990-09-20

[11] 2,026,130
[13] C
[51] Int.Cl. 5C09B 29/00
[25] EN
[54] ANILINE-BASED OIL-SOLUBLE
AZO DYES
[54] COLORANTS AZOIQUES A BASE
D'ANILINE ET SOLUBLE DANS
L'HUILE
[72] Derber, Bernd, DE
[72] Hansen, Guenter, DE
[72] Reichelt, Helmut, DE
[72] Vamvakaris, Christos, DE
[72] Zeidler, Georg, DE
[73] BASF AKTIENGESELLSCHAFT, DE
[22] 1990-09-25
[30] DE (P 39 31 999.7) 1989-09-26

[11] 2,027,765
[13] C
[51] Int.Cl. 5C07D 309/30 5C07D 405/12
5A61K 31/21 5A61K 31/33 5C07C 69/73
[25] EN
[54] MEVINIC ACID DERIVATIVES
[54] DERIVES DE L'ACIDE
MEVINIQUE
[72] Saunders, Jeffrey O., US
[72] Gordon, Eric M., US
[73] BRISTOL-MYERS SQUIBB
COMPANY, US
[22] 1990-10-16
[30] US (435,843) 1989-11-13

[11] 2,029,494
[13] C
[51] Int.Cl. 5C22C 1/08 5B22F 3/00 5B22F
5/00
[25] EN
[54] PRODUCTION OF SPONGE
METAL FROM SPONGE METAL FINES
[54] PROCEDE DE PRODUCTION
D'EPONGE DE METAL A PARTIR DE
FINES
[72] Abodishish, Hani Ahmed Mohamed, US
[72] Wahlquist, Randy Wayne, US
[72] Lopez, Dale Andrew, US
[73] WESTINGHOUSE ELECTRIC
CORPORATION, US
[22] 1990-11-16
[30] US (437,948) 1989-11-17

[11] 2,029,590
[13] C
[51] Int.Cl. 5C03B 37/018
[25] EN
[54] METHOD FOR MAKING A
PREFORM DOPED WITH A METAL
OXIDE
[54] METHODE DE FABRICATION
D'UNE PREFORME DOPEE AU MOYEN
D'UN OXYDE METALLIQUE
[72] Powers, Dale Robert, US
[72] Sandhage, Kenneth Henry, US
[72] Stalker, Michael John, US
[73] CORNING INCORPORATED, US
[22] 1990-11-08
[30] US (435,966) 1989-11-13

[11] 2,029,687
[13] C
[51] Int.Cl. 5H01F 5/00 5H01F 19/00
5H05K 1/16 5B64D 15/18
[25] EN
[54] PLANAR COIL CONSTRUCTION
[54] SERPENTIN PLAT
[72] Simshauser, Steven C., US
[72] Adams, Lowell J., US
[72] Beard, William A., Jr., US
[72] Wohlwender, Thomas E., US
[72] Weisend, Norbert A., Jr., US
[73] B.F. Goodrich Company (The), US
[22] 1990-11-09
[30] US (07/437,489) 1989-11-15

[11] 2,032,057
[13] C
[51] Int.Cl. 5H05B 41/39
[25] EN
[54] CIRCUIT AND METHOD FOR
IMPROVED DIMMING OF GAS
DISCHARGE LAMPS
[54] METHODE DE GRADATION
AMELIOREE POUR LAMPES A
DECHARGE LUMINESCENTE ET
CIRCUIT CONNEXE
[72] Sullivan, Charles R., US
[72] Spira, Joel S., US
[72] Luchaco, David G., US
[72] Jurell, Scott R., US
[72] Motto, Eric R., US
[73] Lutron Electronics Co., Inc., US
[22] 1990-12-12
[30] US (553,201) 1990-07-13

[11] 2,033,002
[13] C
[51] Int.Cl. 5A61F 13/15
[25] EN
[54] DISPOSABLE GARMENTS
[54] VETEMENTS JETABLES
[72] Nomura, Hironori, JP
[72] Igaue, Takamitsu, JP
[72] Yamamoto, Hiroki, JP
[72] Tanji, Hiroyuki, JP
[73] Uni-Charm Corporation, JP
[22] 1990-12-21
[30] JP (1-333415) 1989-12-22

**Brevets canadiens délivrés
17 avril 2001**

[11] **2,033,276**
[13] C

[51] **Int.Cl. 5G11B 7/00**
[25] EN
[54] **APPARATUS FOR CONTROLLING CD AUDIO PLAYER TO PLAYBACK CD-ROM**
[54] **APPAREIL DE LECTURE DE DONNEES**
[72] Kutaragi, Ken, JP
[73] SONY COMPUTER ENTERTAINMENT INC., JP
[22] 1990-12-27
[30] JP (341956/89) 1989-12-29
[30] JP (341958/89) 1989-12-29
[30] JP (012067/90) 1990-01-22

[11] **2,035,969**
[13] C

[51] **Int.Cl. 5H04M 11/00**
[25] EN
[54] **REMOTE RESETTING POSTAGE METER**
[54] **MACHINE A AFFRANCHIR DOTEE D'UNE REMISE A ZERO COMMANDEE A DISTANCE**
[72] Horbal, John J., US
[72] Emmett, James S., US
[72] Liechti, Hans-Peter, CH
[73] ASCOM HASLER MAILING SYSTEMS AG, CH
[22] 1991-02-07
[30] US (481,445) 1990-02-16

[11] **2,036,472**
[13] C

[51] **Int.Cl. 5G06F 15/44**
[25] EN
[54] **PROGRESSIVE GAMING CONTROL AND COMMUNICATION SYSTEM**
[54] **SYSTEME PROGRESSIF DE CONTROLE DE JEUX ET DE COMMUNICATION**
[72] Hilgendorf, Douglas N., US
[72] Pajak, Phillip E., US
[73] BALLY GAMING INTERNATIONAL, INC., US
[22] 1991-02-15
[30] US (07/482,147) 1990-02-20

[11] **2,035,255**
[13] C

[51] **Int.Cl. 5F04B 1/00**
[25] EN
[54] **DE-SLUDGING SYSTEMS**
[54] **SYSTEMES D'EXTRACTION DE BOUES**
[72] Matheson, John, GB
[72] Hassall, Peter, GB
[72] Smith, Colin, GB
[73] THOMAS WILLET & CO LTD., GB
[22] 1991-01-30
[30] GB (90 02801.0) 1990-02-08
[30] GB (90 25348.5) 1990-11-21

[11] **2,036,304**
[13] C

[51] **Int.Cl. 5C07D 239/54 5A61K 31/505**
[25] EN
[54] **PYRIMIDINEDIONE DERIVATIVES, THEIR PRODUCTION AND USE**
[54] **DERIVES DE LA PYRIMIDINEDIONE; PREPARATION ET UTILISATION**
[72] Naka, Takehiko, JP
[72] Nishikawa, Kohei, JP
[73] TAKEDA CHEMICAL INDUSTRIES, LTD., JP
[22] 1991-02-13
[30] JP (034919/1990) 1990-02-15

[11] **2,036,489**
[13] C

[51] **Int.Cl. 5G09C 1/10**
[25] EN
[54] **BLOCK-CIPHER CRYPTOGRAPHIC DEVICE BASED UPON A PSEUDORANDOM NONLINEAR SEQUENCE GENERATOR**
[54] **DISPOSITIF CRYPTOGRAPHIQUE DE CHIFFREMENT EN BLOCS UTILISANT UN GENERATEUR DE SEQUENCES NON LINEAIRE PSEUDO-ALEATOIRE**
[72] Moroney, Paul, US
[72] Bennett, Christopher, John, US
[72] Kindred, Daniel Ray, US
[73] GENERAL INSTRUMENT CORPORATION, US
[22] 1991-02-15
[30] US (07/482,644) 1990-02-21

[11] **2,035,271**
[13] C

[51] **Int.Cl. 5B65G 17/38**
[25] EN
[54] **OPEN AREA CONVEYOR ASSEMBLY**
[54] **CONVOYEUR**
[72] Enschede, Peter J., US
[73] Rexnord Corporation, US
[22] 1991-01-30
[30] US (603,892) 1990-10-25

[11] **2,036,425**
[13] C

[51] **Int.Cl. 5H04B 7/26**
[25] EN
[54] **USE OF AN AUDIT MESSAGE SENT TO MOBILE STATIONS TO CONFIRM THE LOCATION THEREOF**
[54] **UTILISATION D'UN MESSAGE TRANSMIS AUX STATIONS MOBILES POUR VERIFIER LA POSITION DE CES DERNIERES**
[72] Sawyer, Francois, CA
[72] Wong, Janice, CA
[73] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[22] 1991-02-15
[30] US (07/485,130) 1990-02-26

[11] **2,035,772**
[13] C

[51] **Int.Cl. 5F04D 29/10 5F16J 15/34**
[25] EN
[54] **MECHANICAL SEAL**
[54] **GANITURE MECANIQUE**
[72] Marsi, Joseph A., US
[73] FLOWSERVE MANAGEMENT COMPANY, US
[22] 1991-02-06
[30] US (488,238) 1990-03-01

[11] **2,037,865**
[13] C

[51] **Int.Cl. 5F23D 14/00**
[25] EN
[54] **APPARATUS FOR BURNING POLLUTANTS CONTAINED IN A CARRIER FLOW**
[54] **APPAREIL POUR LE BRULAGE DE POLLUANTS CONTENUS DANS UN ECOULEMENT**
[72] Obermuller, Herbert, DE
[73] H.Krantz GmbH & Co., DE
[22] 1991-03-08
[30] DE (P 40 07 628.8-13) 1990-03-10

Canadian Patents Issued
April 17, 2001

[11] **2,040,751**
[13] C
[51] **Int.Cl. 5C06B 45/00 5C06B 31/02 5C06B 45/02 5C06B 31/28**
[25] EN
[54] **WATER-IN-OIL EMULSION EXPLOSIVE HAVING A DISPERSED AQUEOUS GASSING SOLUTION**
[54] **EMULSION EXPLOSIVE HUILE-EN-EAU AYANT UNE SOLUTION GAZEUSE AQUEUSE DISPERSEE**
[72] Houston, Richard C. M., ZA
[72] Taylor, Julian, ZA
[73] ORICA EXPLOSIVES TECHNOLOGY PTY LTD., AU
[22] 1991-04-18
[30] ZA (90/3248) 1990-04-27

[11] **2,044,260**
[13] C
[51] **Int.Cl. 5A61F 13/04**
[25] EN
[54] **ORTHOAEDIC CAST SYSTEM AND COMPONENTS THEREFOR**
[54] **SYSTEME DE MOULAGE ORTHOPEDIQUE ET COMPOSANTES NECESSAIRES AUDIT SYSTEME**
[72] Blott, Patrick Lewis, GB
[72] Webb, Julian Anthony, GB
[73] SMITH & NEPHEW PLC, GB
[85] 1991-06-17
[86] 1990-05-18 (PCT/GB90/00774)
[87] (WO90/14060)
[30] GB (8911476.3) 1989-05-18
[30] GB (9011076.8) 1990-05-17

[11] **2,047,408**
[13] C
[51] **Int.Cl. 5B32B 27/04 5B32B 27/30 5B32B 27/42**
[25] EN
[54] **DECORATIVE LAMINATE HAVING CORE SHEET IMPREGNATED WITH VINYL ESTER RESIN**
[54] **STRATIFIE DECORATIF A AME IMPREGNEE DE RESINE VINYLE-ESTER**
[72] Dion, Andrew N., US
[73] PREMARK RWP HOLDINGS, INC., US
[22] 1991-07-19
[30] US (569,176) 1990-08-17

[11] **2,042,620**
[13] C
[51] **Int.Cl. 5C03C 17/23**
[25] FR
[54] **PRODUIT A SUBSTRAT EN VERRE PORTANT UNE COUCHE CONDUCTRICE TRANSPARENTE CONTENANT DU ZINC ET DE L'INDIUM ET PROCEDE POUR L'OBTENIR**
[54] **GLASS SUBSTRATE PRODUCT WITH TRANSPARENT CONDUCTIVE LAYER CONTAINING ZINC AND INDIUM; PROCESS OF MANUFACTURING SAME**
[72] Vilato, Pablo, FR
[72] Bruneel, Dominique, FR
[72] Testulat, Bertrand, FR
[72] Oudard, Jean-François, FR
[72] Grimal, Jean-Michel, FR
[73] SAINT-GOBAIN VITRAGE INTERNATIONAL, FR
[22] 1991-05-15
[30] FR (90 06097) 1990-05-16

[11] **2,044,990**
[13] C
[51] **Int.Cl. 5E04C 2/00**
[25] EN
[54] **SELF-LOCKING CEILING PANELS**
[54] **PANNEAUX DE PLAFOND EMBOITABLES**
[72] Howard, Charles I., US
[73] Howard Manufacturing Co., US
[22] 1991-06-19
[30] US (541,252) 1990-06-20

[11] **2,047,726**
[13] C
[51] **Int.Cl. 5C08B 37/16**
[25] EN
[54] **REGIOSELECTIVE SUBSTITUTIONS IN CYCLODEXTRINS**
[54] **SUBSTITUTIONS REGIOSELECTIVES DANS LES CYCLODEXTRINES**
[72] Pitha, Josef, US
[72] Lindberg, Bengt, SE
[73] Janssen Pharmaceutica naamloze vennootschap, BE
[85] 1991-08-26
[86] 1990-03-30 (PCT/EP90/00524)
[87] (WO90/12035)
[30] US (332,606) 1989-04-03

[11] **2,043,699**
[13] C
[51] **Int.Cl. 5C03C 13/00**
[25] FR
[54] **FIBRES MINERALES SUSCEPTIBLES DE SE DECOMPOSER EN MILIEU PHYSIOLOGIQUE**
[54] **MINERAL FIBER COMPOSITIONS DEGRADABLE IN A PHYSIOLOGICAL ENVIRONMENT**
[72] Thelohan, Sylvie, FR
[72] DE MERINGO, ALAIN, FR
[72] Furtak, Hans, DE
[72] Holstein, Wolfgang, DE
[73] ISOVER SAINT-GOBAIN, FR
[22] 1991-05-31
[30] FR (90 06841) 1990-06-01

[11] **2,045,837**
[13] C
[51] **Int.Cl. 5H01R 43/042**
[25] EN
[54] **APPARATUS AND METHOD FOR CONTROLLING CRIMPING OF ARTICLES**
[54] **APPAREIL ET METHODE PERMETTANT DE CONTROLER LE SERTISSAGE D'ARTICLES**
[72] Ferraro, Neil P., US
[72] Nager, Urs F., Jr., US
[72] Delano, Howard D., US
[72] Logue, Raymond C., US
[72] Chen, Edward J., US
[72] Lee, Patrick S., US
[73] Burndy Corporation, US
[22] 1991-06-27
[30] US (545,484) 1990-06-27

[11] **2,048,751**
[13] C
[51] **Int.Cl. 5H01F 41/02**
[25] EN
[54] **METHOD FOR MAKING PACKETS OF AMORPHOUS METAL STRIP FOR TRANSFORMER-CORE MANUFACTURE**
[54] **METHODE D'ASSEMBLAGE DE BOUCLES DE METAL AMORPHE POUR LA FABRICATION DE NOYAUX DE TRANSFORMATEURS**
[72] Klappert, Willi, US
[72] Freeman, David R., US
[73] GENERAL ELECTRIC COMPANY, US
[22] 1991-08-08
[30] US (626,213) 1990-12-12

**Brevets canadiens délivrés
17 avril 2001**

[11] **2,049,890**
[13] C

[51] **Int.Cl. 5F04D 29/40**
[25] EN
[54] **COOLING FAN APPARATUS FOR AN AUTOMOBILE**
[54] **VENTILATEUR DE REFROIDISSEMENT POUR AUTOMOBILE**
[72] Hoshino, Yoshitake, JP
[72] Sakane, Takaaki, JP
[72] Hasebe, Yasuaki, JP
[73] Nippondenso Co., Ltd., JP
[22] 1991-08-26
[30] JP (P2-233566) 1990-09-03

[11] **2,050,026**
[13] C

[51] **Int.Cl. 5B32B 27/08 5B29C 47/04 5B29C 47/06 5B32B 27/20 5B65D 65/38**
[25] EN
[54] **STRIPED FILM AND APPARATUS AND METHOD**
[54] **PELLICULE A BANDES, MACHINE ET METHODE DE FABRICATION**
[72] Havens, Marvin R., US
[73] CRYOVAC, INC., US
[22] 1991-08-27
[30] US (579,009) 1990-09-07

[11] **2,050,167**
[13] C

[51] **Int.Cl. 5C07C 209/72 5C07C 211/36**
[25] EN
[54] **PROCESS FOR THE PRODUCTION OF DI-(4-AMINOCYCLOHEXYL)-METHANE CONTAINING 15 TO 25% BY WEIGHT OF THE TRANS-TRANS ISOMER**
[54] **PROCEDE D'OBTENTION DE DI-(4-AMINOCYCLOHEXYL)-METHANE CONTENANT DE 15 A 25 % EN POIDS DE L'ISOMERE TRANS-TRANS**
[72] Immel, Otto, DE
[72] Darsow, Gerhard, DE
[72] Braden, Rudolf, DE
[72] Schwarz, Hans-Helmut, DE
[72] Waldmann, Helmut, DE
[73] BAYER AKTIENGESELLSCHAFT, DE
[22] 1991-08-30
[30] DE (P 40 28 270.8) 1990-09-06

[11] **2,050,532**
[13] C

[51] **Int.Cl. 5H01R 43/042**
[25] EN
[54] **DIELESS COMPRESSION HEAD AND METHOD OF CRIMPING**
[54] **TETE DE COMPRESSION SANS MATRICE ET METHODE DE SERTISSAGE**
[72] Ferraro, Neil P., US
[73] Burndy Corporation, US
[22] 1991-09-03
[30] US (589,331) 1990-09-27

[11] **2,051,361**
[13] C

[51] **Int.Cl. 5C04B 12/04 5C04B 7/00 5C04B 11/00 5C04B 12/00 5C04B 11/28**
[25] EN
[54] **CEMENTITIOUS COMPOSITIONS AND METHOD**
[54] **COMPOSITIONS HYDRAULIQUES ET METHODE**
[72] Bonifay, Wesley E., US
[72] Wheeler, John G., US
[72] Garcia, Jose G., US
[73] Capitol Aggregates, Inc., US
[22] 1991-09-13
[30] US (582,670) 1990-09-14

[11] **2,051,574**
[13] C

[51] **Int.Cl. 5H01R 43/042**
[25] EN
[54] **PRECONNECTION DEFORMING DIE AND METHOD OF CONNECTING A GROUNDING ROD WITH AN ELECTRICAL CABLE**
[54] **MATRICE A DEFORMER AVANT RACCORDEMENT ET METHODE DE RACCORDEMENT D'UNE TIGE DE MISE A LA TERRE A UN CABLE ELECTRIQUE**
[72] Murray, Thomas C., CA
[72] Flynn, Kevin J., CA
[73] Burndy Corporation, US
[22] 1991-09-17
[30] US (589,872) 1990-09-28

[11] **2,051,660**
[13] C

[51] **Int.Cl. 5A23D 9/00 5C11B 3/10**
[25] EN
[54] **METHOD OF FRYING OIL TREATMENT USING AN ALUMINA AND AMORPHOUS SILICA COMPOSITION**
[54] **METHODE DE TRAITEMENT DE L'HUILE DE CUISSON FAISANT APPEL A UNE COMPOSITION D'ALUMINE ET DE SILICE AMORPHE**
[72] Seybold, Jed C., US
[73] PQ CORPORATION, US
[85] 1991-10-15
[86] 1991-02-15 (PCT/US91/01032)
[87] (WO91/11914)
[30] US (480,685) 1990-02-15

[11] **2,052,323**
[13] C

[51] **Int.Cl. 6C07K 14/00 5A61K 39/09 6C07K 1/113 5A61K 39/39 5A61K 47/48**
[25] EN
[54] **OLIGOSACCHARIDE CONJUGATE VACCINES**
[54] **VACCINS DE CONJUGUE D'OLIGOSACCHARIDE**
[72] Porro, Massimo, IT
[73] AMERICAN CYANAMID COMPANY, US
[22] 1991-09-26
[30] US (07/590,649) 1990-09-28

[11] **2,052,659**
[13] C

[51] **Int.Cl. 5C21B 13/02**
[25] EN
[54] **PROCESS FOR THE PRODUCTION OF PIG IRON AND SPONGE IRON**
[54] **PROCEDE DE PRODUCTION DE FONTE BRUTE ET D'EPONGE DE FER**
[72] Kepplinger, Leopold-Werner, AT
[72] Hauk, Rolf, DE
[73] Deutsche Voest-Alpine Industrieanlagenbau G.m.b.H., DE
[22] 1991-10-02
[30] DE (P 40 37 977.9) 1990-11-29

Canadian Patents Issued
April 17, 2001

[11] **2,052,994**
[13] C
[51] Int.Cl. 5E06B 1/62 5E04F 19/00
[25] EN
[54] THERMAL FRAME SECTION
WITH OFFSET DUAL SKIP
DEBRIDGINGS
[54] ARMATURE THERMIQUE A
DOUBLE PONTAGE DE SAUT EN
RETRAIT
[72] Dunstan, James M., US
[73] Azon Systems, Inc., US
[22] 1991-10-08
[30] US (602,943) 1990-10-22

[11] **2,055,493**
[13] C
[51] Int.Cl. 5A61K 31/17 5A61K 47/10
[25] EN
[54] ANTINEOPLASTIC SOLUTION
AND METHOD FOR TREATING
NEOPLASMS
[54] SOLUTION ANTINEOPLASIQUE
ET METHODE DE TRAITEMENT DES
NEOPLASMES
[72] Pietronigro, Dennis D., US
[73] Pietronigro, Dennis D., US
[85] 1991-11-07
[86] 1990-05-08 (PCT/US90/02451)
[87] (WO90/13289)
[30] US (349,410) 1989-05-09

[11] **2,056,034**
[13] C
[51] Int.Cl. 5B32B 27/04 5B32B 31/20
5B32B 27/38
[25] EN
[54] PREPREGS, PROCESS FOR
PRODUCING THE SAME AND
LAMINATES PRODUCED WITH THE
SAME
[54] PRE-IMPREGNES, PROCEDE DE
PRODUCTION CONNEXE ET
STRATIFIES FABRIQUES AVEC CES
PRE-IMPREGNES
[72] Hattori, Toshihiro, JP
[72] Murata, Takashi, JP
[72] Goto, Kazuya, JP
[72] Kato, Takeshi, JP
[72] Hayashi, Shigetsugu, JP
[72] Tada, Hisashi, JP
[72] Sugimori, Masahiro, JP
[73] Mitsubishi Rayon Co., Ltd., JP
[22] 1991-11-22
[30] JP (02-331834) 1990-11-29
[30] JP (03-036102) 1991-03-01
[30] JP (03-057023) 1991-03-20
[30] JP (03-057024) 1991-03-20
[30] JP (03-057025) 1991-03-20
[30] JP (03-057026) 1991-03-20
[30] JP (03-057027) 1991-03-20

[11] **2,057,187**
[13] C
[51] Int.Cl. 5H04B 1/18
[25] EN
[54] RECEIVER COMPRISING AT
LEAST TWO RECEIVE BRANCHES
[54] RECEPTEUR COMPRENANT AU
MOINS DEUX CIRCUITS DE
RECEPTION
[72] Koch, Wolfgang, DE
[73] LUCENT TECHNOLOGIES INC., US
[22] 1991-12-06
[30] DE (P 4039245.7) 1990-12-08

[11] **2,057,411**
[13] C
[51] Int.Cl. 5C04B 35/80 5C04B 35/10
5C04B 35/64
[25] EN
[54] HIGH TEMPERATURE CERAMIC
COMPOSITES
[54] COMPOSES CERAMIQUES A
HAUTE TEMPERATURE
[72] Morgan, Peter E. D., US
[72] Marshall, David B., US
[73] Rockwell International Corporation, US
[22] 1991-12-11
[30] US (07/639,857) 1991-11-01

[11] **2,057,871**
[13] C
[51] Int.Cl. 5B62D 7/15 5B62D 6/00
[25] EN
[54] WHEELED VEHICLE STEERING
SYSTEM
[54] SYSTEME DE DIRECTION D'UN
VEHICULE A ROUES
[72] Williams, David Allen, GB
[72] Wright, Peter Godfrey, GB
[72] Burke, David, GB
[73] GROUP LOTUS LIMITED, GB
[85] 1991-11-20
[86] 1990-05-08 (PCT/GB90/00710)
[87] (WO90/14980)
[30] GB (8913212.0) 1989-06-08

[11] **2,058,733**
[13] C
[51] Int.Cl. 5A44B 11/00
[25] EN
[54] BELT BUCKLE WITH
INTERLOCKING DUAL TONGUE AND
FLOATING PEG
[54] BOUCLE DE CEINTURE DE
SECURITE MUNIE DE DEUX
LANGUETTES ET D'UN GOUJON
MOBILE QUI S'ENCLENCHENT
[72] Anthony, James R., US
[72] Wiseman, Michael A., US
[72] Lortz, Allan R., US
[73] Indiana Mills & Manufacturing, Inc., US
[22] 1992-01-03
[30] US (07/714,710) 1991-06-13

[11] **2,061,087**
[13] C
[51] Int.Cl. 5C22B 5/08 5F27B 1/20
[25] EN
[54] METHOD AND APPARATUS FOR
HEATING AND SMELTING
PULVEROUS SOLIDS AND FOR
VOLATILIZING THE VOLATILE
INGREDIENTS THEREOF IN A
SUSPENSION SMELTING FURNACE
[54] METHODE POUR CHAUFFER ET
FAIRE FONDRE DES SOLIDES
PULVERULENTS ET EN FAIRE
EVAPORER LES ELEMENTS
VOLATILS DANS UN FOUR DE
TRAITEMENT DES MINERAIS EN
SUSPENSION
[72] Asteljoki, Jussi Akseli, FI
[72] Laulumaa, Jukka Fredrik, FI
[72] Lilja, Launo Leo, FI
[73] Outokumpu Research Oy, FI
[22] 1992-02-12
[30] FI (910690) 1991-02-13

**Brevets canadiens délivrés
17 avril 2001**

[11] **2,061,966**
[13] C

[51] **Int.Cl. 5H04B 1/08 5H01Q 23/00 5H04B 1/12**
[25] EN
[54] **INTEGRATED ELECTRONIC WARFARE ANTENNA RECEIVER**
[54] **RECEPTEUR A ANTENNE ELECTRONIQUE INTEGREE**
[72] Agarwal, Krishna Kumar, US
[72] Shea, Donald Frank, US
[73] RAYTHEON COMPANY, US
[22] 1992-02-27
[30] US (677,121) 1991-03-29

[11] **2,062,849**
[13] C

[51] **Int.Cl. 5H04L 5/14**
[25] EN
[54] **TRANSMISSION SYSTEM FOR THE SYNCHRONOUS DIGITAL HIERARCHY**
[54] **SYSTEME DE TRANSMISSION POUR LA HIERARCHIE NUMERIQUE SYNCHRONE**
[72] Urbansky, Ralph, DE
[73] LUCENT TECHNOLOGIES INC., US
[22] 1992-03-12
[30] DE (P 4108429.2) 1991-03-15

[11] **2,064,057**
[13] C

[51] **Int.Cl. 5A61B 10/00**
[25] EN
[54] **BIOPSY NEEDLE INSTRUMENT**
[54] **INSTRUMENT COMPORTANT UNE AIGUILLE A PONCTION-BIOPSIE**
[72] Bates, James S., US
[72] Clement, Thomas P., US
[72] White, Darrell W., US
[73] BOSTON SCIENTIFIC CORPORATION, US
[85] 1992-01-17
[86] 1990-06-28 (PCT/US90/03697)
[87] (WO91/01113)
[30] US (381,780) 1989-07-18

[11] **2,065,738**
[13] C

[51] **Int.Cl. 5G03C 11/12 5B32B 31/00 5B44C 1/165**
[25] EN
[54] **A SILVER HALIDE PHOTOGRAPHIC TRANSFER ELEMENT AND A METHOD FOR TRANSFERRING AN IMAGE FROM THE TRANSFER ELEMENT TO A RECEPTOR SURFACE**
[54] **ELEMENT DE TRANSFERT PHOTOGRAPHIQUE A HALOGENURE D'ARGENT ET METHODE DE TRANSFERT D'IMAGES DE CET ELEMENT A UNE SURFACE RECEPTRICE**
[72] Hare, Donald S., US
[73] Foto-Wear, Inc., US
[85] 1992-03-11
[86] 1990-09-11 (PCT/US90/05088)
[87] (WO91/03766)
[30] US (405,298) 1989-09-11

[11] **2,064,473**
[13] C

[51] **Int.Cl. 6C07K 5/04 6A61K 38/04 5C07D 207/16 6C07K 7/18**
[25] EN
[54] **CHIMERIC AMINO ACIDS AND PEPTIDES CONTAINING THESE ANALOGUES**
[54] **ACIDES AMINES CHIMERIQUES ET PEPTIDES CONTENANT CES ANALOGUES**
[72] Webb, Thomas R., US
[73] GENENTECH, INC., US
[85] 1992-01-30
[86] 1990-09-24 (PCT/US90/05419)
[87] (WO91/04247)
[30] US (07/411,088) 1989-09-22

[11] **2,064,821**
[13] C

[51] **Int.Cl. 5H04B 7/26 5H04B 1/16**
[25] EN
[54] **PAGING SYSTEM WITH LOCAL CHANNEL LISTS**
[54] **SYSTEME DE RADIOMESSAGERIE A LISTAGE DES CANAUX LOCAUX**
[72] King, Randolph E., US
[72] Gaskill, Garold B., US
[73] SEIKO CORPORATION, JP
[73] SEIKO EPSON CORPORATION, JP
[85] 1992-02-14
[86] 1990-06-07 (PCT/US90/03234)
[87] (WO91/00676)
[30] US (367,207) 1989-06-16

[11] **2,066,667**
[13] C

[51] **Int.Cl. 5C10B 53/00 5C02F 11/10**
[25] EN
[54] **MINIMIZATION OF ENVIRONMENTAL WASTES**
[54] **PROCEDE POUR REDUIRE LES DECHETS NOCIFs A L'ENVIRONNEMENT**
[72] Summers, William A., US
[73] American Waste Reduction Corporation, US
[85] 1992-03-19
[86] 1990-09-10 (PCT/US90/05101)
[87] (WO91/04306)
[30] US (410,386) 1989-09-20

[11] **2,067,232**
[13] C

[51] **Int.Cl. 5B65D 81/32 5B65D 1/04**
[25] EN
[54] **DISPENSING CONTAINER**
[54] **CONTENANT DISTRIBUTEUR**
[72] Melland, Tristan Guy, GB
[72] Gay, Clive Henry, GB
[73] Melland, Tristan Guy, GB
[73] Gay, Clive Henry, GB
[85] 1992-04-03
[86] 1990-10-05 (PCT/GB90/01537)
[87] (WO91/04923)
[30] GB (8922542.9) 1989-10-06

[11] **2,070,445**
[13] C

[51] **Int.Cl. 5C02F 5/12**
[25] EN
[54] **PHOSPHINIC ACID-CONTAINING POLYMERS AND THEIR USE IN PREVENTING SCALE AND CORROSION**
[54] **POLYMERES CONTENANT DE L'ACIDE ET LEUR UTILISATION POUR LA PREVENTION DE L'ENTARTRAGE ET DE LA CORROSION**
[72] Fong, Dodd W., US
[72] Kinsella, Mary A., US
[72] Kneller, James F., US
[72] Sparapany, John W., US
[73] Nalco Chemical Company, US
[22] 1992-06-04
[30] US (710,591) 1991-06-05

Canadian Patents Issued
April 17, 2001

[11] 2,071,483
[13] C

[51] Int.Cl. 5C07H 21/00 5C07H 23/00
5C07H 19/06 5C07H 19/16 5A61K 47/48
5C12Q 1/68 5A61K 31/70

[25] EN
[54] OLIGONUCLEOTIDE ANALOGS
WITH NOVEL LINKAGES

[54] ANALOGUES
D'OLIGONUCLEOTIDES AVEC
NOUVELLES LIAISONS

[72] Matteucci, Mark, US
[73] ISIS PHARMACEUTICALS, INC., US
[85] 1992-04-23
[86] 1990-10-24 (PCT/US90/06110)
[87] (WO91/06629)
[30] US (559,957) 1990-07-30
[30] US (448,941) 1989-12-11
[30] US (426,286) 1989-10-24

[11] 2,071,536
[13] C

[51] Int.Cl. 5C12Q 1/68 5C07H 21/00
5A61K 48/00 5A61K 31/70

[25] EN
[54] TRIPLE HELIX FORMATION IN
OLIGONUCLEOTIDE THERAPY

[54] FORMATION DE LA TRIPLE
HELICE DE L'ADN DANS LES
TRAITEMENTS A BASE
D'OLIGONUCLEOTIDES

[72] Froehler, Brian, US
[72] Toole, John, US
[73] ISIS PHARMACEUTICALS, INC., US
[85] 1992-04-23
[86] 1990-10-23 (PCT/US90/06128)
[87] (WO91/06626)
[30] US (559,958) 1990-07-30
[30] US (502,272) 1990-03-29
[30] US (425,803) 1989-10-23

[11] 2,071,688
[13] C

[51] Int.Cl. 5F21P 1/02

[25] EN
[54] JOY LIGHT STRUCTURE
[54] STRUCTURE D'ECLAIRAGE

[72] Tsui, Pui-Hing, HK
[73] Tsui, Pui-Hing, HK
[22] 1992-06-19
[30] US (719,029) 1991-06-21

[11] 2,072,106
[13] C

[51] Int.Cl. 5C07D 501/20 5A61K 31/545
[25] EN

[54] CEPHALOSPORIN COMPOUNDS
AND METHOD FOR PRODUCING
THEM

[54] CEPHALOSPORINES ET
METHODE DE PRODUCTION

[72] Muro, Hiroyuki, JP
[72] Kasai, Masayasu, JP
[72] Hatano, Satoru, JP
[72] Nishimura, Ken-Ichi, JP
[72] Nishizawa, Susumu, JP
[72] Kakeya, Nobuhara, JP
[73] Kyoto Pharmaceutical Industries, Ltd.,
JP
[85] 1992-04-28
[86] 1990-10-24 (PCT/JP90/01370)
[87] (WO91/06549)
[30] JP (280397/1989) 1989-10-28

[11] 2,074,135
[13] C

[51] Int.Cl. 5C12Q 1/68 5C07H 21/00

[25] FR
[54] PROCEDE D'IMMOBILISATION
D'UN FRAGMENT D'ACIDE
NUCLEIQUE PAR FIXATION PASSIVE
SUR UN SUPPORT SOLIDE, SUPPORT
SOLIDE AINSI OBTENU ET SON
UTILISATION

[54] PROCESS FOR IMMOBILIZING A
NUCLEIC ACID FRAGMENT BY
PASSIVE FIXATION ON A SOLID
SUPPORT; SOLID SUPPORT THUS
OBTAINED AND USE THEREOF

[72] Cros, Philippe, FR
[72] Allibert, Patrice André, FR
[72] Mandrand, Bernard Fabien, FR
[72] Dalbon, Pascal Thierry, FR
[73] BIO MERIEUX, FR
[22] 1992-07-17
[30] FR (91 09 057) 1991-07-17

[11] 2,074,251
[13] C

[51] Int.Cl. 5B32B 3/28 5B32B 15/08

[25] EN
[54] PAD INCLUDING HEAT SINK AND
THERMAL INSULATION AREAS

[54] MATELAS COMPRENANT DES
ZONES DE DISSIPATION DE CHALEUR
ET D'ISOLATION THERMIQUE

[72] Sheridan, William Marshall, US
[72] Ragland, Raymond Edward, US
[72] Ragland, G. William, US
[72] Barnard, Boyd A., US
[73] ATD Corporation, US
[85] 1992-07-20
[86] 1991-01-22 (PCT/US91/00335)
[87] (WO91/10560)
[30] US (468,425) 1990-01-22
[30] US (542,131) 1990-06-22

[11] 2,074,722
[13] C

[51] Int.Cl. 5C07F 7/18 5C08G 77/20
5C08F 4/46

[25] EN
[54] POLYMERISATION OF OLEFINIC-
CONTAINING MONOMERS

EMPLOYING ANIONIC INITIATORS
[54] POLYMERISATION DE
MONOMERES A INSATURATION
OLEFINIQUE AU MOYEN
D'INITIATEURS ANIONIQUES

[72] Shepherd, Neil, GB
[72] Stewart, Malcolm John, GB
[73] Secretary of State for Defence in her
Britannic Majesty's Government, GB
[85] 1992-07-27
[86] 1991-02-06 (PCT/GB91/00187)
[87] (WO91/12277)
[30] GB (9002804.4) 1990-02-08

[11] 2,074,824
[13] C

[51] Int.Cl. 5A61L 2/02 5C12Q 1/24

[25] EN
[54] PROCESS FOR DEPLETING
VIRUSES IN SOLUTIONS AND FOR
DETERMINING THE DEPLETION
RATE OF THE VIRUSES

[54] PROCESSUS PERMETTANT DE
PROVOQUER LA DEPLETION DE
VIRUS DANS DES SOLUTIONS ET DE
DETERMINER LE TAUX DE
DEPLETION DES VIRUS

[72] Nader, Werner, DE
[73] Sanorell Pharma GmbH & Co., DE
[85] 1992-07-28
[86] 1991-02-06 (PCT/DE91/00099)
[87] (WO91/12027)
[30] DE (P 40 03 543.3) 1990-02-06

**Brevets canadiens délivrés
17 avril 2001**

[11] **2,075,041**
[13] C

[51] **Int.Cl. 5D02G 3/38 5B60C 9/02**
[25] EN
[54] **HIGH STRENGTH CORD**
[54] **CORDE A RESISTANCE ELEVEE**
[72] Helfer, Farrel Bruce, US
[72] Kim, Dong Kwang, US
[72] Shemenski, Robert Martin, US
[72] Sinopoli, Italo Marziale, US
[72] Jeanpierre, Guy, LU
[72] Nguyen, Gia Van, BE
[73] THE GOODYEAR TIRE & RUBBER COMPANY, US
[85] 1992-07-30
[86] 1991-03-11 (PCT/US91/01580)
[87] (WO91/14811)
[30] US (496,759) 1990-03-21
[30] US (575,027) 1990-08-30

[11] **2,076,046**
[13] C

[51] **Int.Cl. 5C08L 95/00 5C08L 9/00**
[25] FR
[54] **COMPOSANTE BITUME/
POLYMERE PERMETTANT
D'OBTENIR DES COMPOSITIONS
BITUME/POLYMERE A TRES FAIBLE
SUSCEPTIBILITE THERMIQUE
UTILISABLES POUR LA
REALISATION DE REVETEMENTS**
[54] **BITUMEN/POLYMER
COMPONENT GIVING BITUMEN/
POLYMER COMPOSITIONS WITH
VERY LOW HEAT SENSITIVITY FOR
USE IN SURFACING**
[72] Lacour, Claude, FR
[72] Chaverot, Pierre, FR
[73] Koch Enterprises, Inc., US
[85] 1992-08-12
[86] 1991-12-17 (PCT/FR91/01018)
[87] (WO92/11321)
[30] FR (90/15788) 1990-12-18
[30] FR (90/15789) 1990-12-18

[11] **2,077,662**
[13] C

[51] **Int.Cl. 5H04S 3/00 5H04B 1/66**
[25] EN
[54] **ENCODER/DECODER FOR
MULTIDIMENSIONAL SOUND FIELDS**
[54] **CODEUR-DECODEUR POUR
CHAMPS ACOUSTIQUES
MULTIDIMENSIONNELS**
[72] Davis, Mark Franklin, US
[72] Todd, Craig Campbell, US
[72] Dolby, Ray Milton, US
[73] Dolby, Ray Milton, US
[73] DOLBY LABORATORIES LICENSING CORPORATION, US
[85] 1992-09-04
[86] 1992-01-08 (PCT/US92/00133)
[87] (WO92/12607)
[30] US (638,896) 1991-01-08
[30] US (804,976) 1991-12-11

[11] **2,078,439**
[13] C

[51] **Int.Cl. 5H04B 7/26**
[25] EN
[54] **APPARATUS AND METHOD FOR
DIRECTING CALLS TO MOBILE
TELEPHONE SUBSCRIBERS**
[54] **APPAREIL ET METHODE
D'ACHEMINEMENT D'APPELS AUX
ABONNES D'UN SYSTEME DE
TELEPHONIE MOBILE**
[72] Buhl, Nancy, CA
[72] Hayes, John, CA
[72] Kallin, Harald, SE
[73] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[73] ERICSSON INC., US
[85] 1992-09-16
[86] 1991-04-26 (PCT/US91/02882)
[87] (WO91/17620)
[30] US (515,836) 1990-04-27

[11] **2,079,462**
[13] C

[51] **Int.Cl. 5A61N 1/30**
[25] EN
[54] **IONTOPHORETIC DELIVERY
DEVICE**
[54] **DISPOSITIF D'IONTOPHORESE**
[72] McNichols, Larry A., US
[72] Badzinski, John D., US
[73] ALZA CORPORATION, US
[85] 1992-09-29
[86] 1991-03-22 (PCT/US91/01939)
[87] (WO91/15257)
[30] US (502,298) 1990-03-30
[30] US (671,305) 1991-03-21

[11] **2,080,475**
[13] C

[51] **Int.Cl. 5C07D 401/06 5C07D 451/04
5C07D 413/06 5C07D 417/06 5C07D 419/
06 5A61K 31/435**
[25] EN
[54] **NEUROPROTECTIVE INDOLONE
AND RELATED DERIVATIVES**
[54] **INDOLONE
NEUROPROTECTRICE ET DERIVES
APPARENTES**
[72] Chenard, Bertrand Leo, US
[73] PFIZER INC., US
[85] 1992-10-13
[86] 1991-03-04 (PCT/US91/01470)
[87] (WO91/17156)
[30] US (522,332) 1990-05-10

[11] **2,082,521**
[13] C

[51] **Int.Cl. 5H05B 1/00 5H05B 1/02
5G01F 1/68**
[25] EN
[54] **THERMO-PLASTIC HEAT
EXCHANGER**
[54] **ECHANGEUR DE CHALEUR
THERMOPLASTIQUE**
[72] Seitz, David E., US
[73] Seitz, David E., US
[85] 1992-11-09
[86] 1991-05-09 (PCT/US91/03213)
[87] (WO91/17640)
[30] US (521,541) 1990-05-10

[11] **2,087,436**
[13] C

[51] **Int.Cl. 5C12P 21/08 6C07K 14/155
5A61K 39/21 5A61K 39/42 5G01N 33/569**
[25] EN
[54] **PEPTIDES AND ANALOGUES AND
MIXTURES THEREOF FOR
DETECTING ANTIBODIES TO HTLV-I
AND HTLV-II VIRUSES**
[54] **PEPTIDES ET LEURS
ANALOGUES, ET LEURS MELANGES
SERVANT A DETECTER DES
ANTICORPS CONTRE LES VIRUS
HTLV-I ET HTLV-II**
[72] Lacroix, Martial, CA
[72] Zrein, Maan, CA
[73] BIOCHEM IMMUNOSYSTEMS INC., CA
[85] 1993-01-15
[86] 1991-07-10 (PCT/CA91/00238)
[87] (WO92/01713)
[30] US (554,258) 1990-07-18
[30] US (672,483) 1991-03-20

Canadian Patents Issued
April 17, 2001

[11] **2,088,008**
[13] C
[51] **Int.Cl. 5B65D 21/04 5B65D 21/06**
5B65D 1/36 5B65D 1/38
[25] EN
[54] **STACKABLE CASE FOR BOTTLES**
[54] **CAISSE EMPILABLE, POUR**
BOUTEILLES
[72] Apps, William P., US
[73] Rehrig-Pacific Company, Inc., US
[22] 1993-01-25
[30] US (936,707) 1992-08-28

[11] **2,088,389**
[13] C
[51] **Int.Cl. 5B01J 23/54 5C10G 45/60**
[25] EN
[54] **NOBLE METAL ON RARE EARTH**
MODIFIED SILICA ALUMINA AS
HYDROCARBON CONVERSION
CATALYST
[54] **METAL NOBLE DEPOSE SUR DE**
LA SILICE ALUMINE MODIFIEE DE
TERRE RARE ET UTILISE COMME
CATALYSEUR POUR LA
CONVERSION DES HYDROCARBURES
[72] Soled, Stuart L., US
[72] McVicker, Gary B., US
[72] Gates, William E., US
[73] EXXON RESEARCH AND
ENGINEERING COMPANY, US
[22] 1993-01-29
[30] US (842,863) 1992-02-27
[30] US (932,516) 1992-08-20

[11] **2,089,147**
[13] C
[51] **Int.Cl. 5C23C 14/35**
[25] EN
[54] **CANTILEVER MOUNT FOR**
ROTATING CYLINDRICAL
MAGNETRONS
[54] **SUPPORT EN PORTE-A-FAUX**
POUR MAGNETIQUES
CYLINDRIQUES TOURNANTS
[72] Stevenson, David E., US
[72] Bjornard, Erik J., US
[72] Humberstone, Geoffrey H., US
[73] Viratec Thin Films, Inc., US
[85] 1993-02-09
[86] 1991-07-31 (PCT/US91/05300)
[87] (WO92/02660)
[30] US (566,214) 1990-08-10
[30] US (7/737,372) 1991-07-29

[11] **2,089,216**
[13] C
[51] **Int.Cl. 5B65G 47/26**
[25] EN
[54] **VIBRATORY BOWL**
[54] **BOL VIBRANT**
[72] Thiry, Philippe, CA
[72] Laplante, Jacques, CA
[73] Thiry, Philippe, CA
[73] Laplante, Jacques, CA
[22] 1993-02-10

[11] **2,089,647**
[13] C
[51] **Int.Cl. 5B01D 35/30 5H01B 1/14**
5F02M 37/22
[25] EN
[54] **ELECTROSTATICALLY**
DISSIPATIVE FUEL FILTER
[54] **FILTRE A ESSENCE A**
DISSIPATION ELECTROSTATIQUE
[72] Danowski, Daniel R., US
[72] Kesavan, Sunil K., US
[72] Martin, James W., US
[72] Pereira, James S., US
[73] ALLIEDSIGNAL INC., US
[85] 1993-02-16
[86] 1990-11-15 (PCT/US90/06983)
[87] (WO92/04097)
[30] US (575,260) 1990-08-30

[11] **2,092,081**
[13] C
[51] **Int.Cl. 5C23F 15/00 5H01M 6/34**
[25] EN
[54] **METHOD FOR PREVENTING SEA**
WATER CELLS FROM BEING
DESTROYED BY BIOFOULING
[54] **METHODE DE PREVENTION DU**
BIO-ENCRASSEMENT DE
GENERATEURS
ELECTROCHIMIQUES A EAU DE MER
[72] Hasvold, Oistein, NO
[73] DEN NORSKE STATS OLJESELSKAP
A.S., NO
[85] 1993-03-19
[86] 1991-09-16 (PCT/NO91/00118)
[87] (WO97/05597)
[30] NO (904126) 1990-09-21

[11] **2,096,622**
[13] C
[51] **Int.Cl. 5C08F 8/30 5C09B 67/00**
5C08L 33/24 5C08F 8/44 5C08F 220/54
[25] EN
[54] **IONOMERS OF LOW**
MOLECULAR WEIGHT COPOLYMER
AMIDES
[54] **IONOMERES DE COPOLYMERES**
AMIDIQUES DE FAIBLE POIDS
MOLECULAIRE
[72] Lences, Charles F., US
[72] Seven, Manfred K., US
[73] ALLIED-SIGNAL INC., US
[85] 1993-05-19
[86] 1990-12-19 (PCT/US90/07359)
[87] (WO92/11297)

[11] **2,097,376**
[13] C
[51] **Int.Cl. 5D21H 19/40 5B05D 5/04**
5D21H 19/84
[25] EN
[54] **COATING PIGMENT**
[54] **PIGMENT POUR REVETEMENT**
[72] Coutelle, Helmut, DE
[72] Hlavatsch, Joachim, DE
[72] Ruf, Friedrich, DE
[72] Schott, Hartmann, DE
[73] Sud-Chemie Aktiengesellschaft, DE
[22] 1993-05-31
[30] DE (P 42 17 779.0) 1992-05-29

[11] **2,097,815**
[13] C
[51] **Int.Cl. 5C07D 451/12**
[25] EN
[54] **QUINOLINE DERIVATIVE**
[54] **DERIVE DE LA QUINOLINE**
[72] Suzuki, Fumio, JP
[72] Hayashi, Hiroaki, JP
[72] Miwa, Yoshikazu, JP
[72] Kuroda, Takeshi, JP
[72] Ishii, Akio, JP
[72] Ichikawa, Shunji, JP
[72] Miki, Ichiro, JP
[72] Shuto, Katsuichi, JP
[73] KYOWA HAKKO KOGYO CO., LTD.,
JP
[85] 1993-06-04
[86] 1991-12-25 (PCT/JP91/01758)
[87] (WO92/12150)
[30] JP (409388/90) 1990-12-28

**Brevets canadiens délivrés
17 avril 2001**

[11] **2,097,822**
[13] C

[51] **Int.Cl. 5G01C 21/00 5G06F 15/50**
[25] EN
[54] **DISPLAY SYSTEM**
[54] **PRESENTOIR**
[72] Ishihara, Shinji, JP
[72] Nishimura, Takehiko, JP
[73] FURUNO ELECTRIC COMPANY, LIMITED, JP
[85] 1993-06-04
[86] 1992-10-05 (PCT/JP92/01294)
[87] (WO93/07448)
[30] JP (257512/1991) 1991-10-04
[30] JP (202215/1992) 1992-07-29

[11] **2,101,280**
[13] C

[51] **Int.Cl. 5G01R 31/36 5G06F 1/28**
[25] EN
[54] **DEVICE FOR DETECTING FAILURE OF BATTERY CELLS**
[54] **DISPOSITIF DE DETECTION DES DEFAUTS DES ELEMENTS D'ACCUMULATEUR**
[72] Fiorina, Jean-Noël, FR
[72] Lailier, Patrick, FR
[73] MERLIN GERIN, FR
[22] 1993-07-26
[30] FR (9209819) 1992-08-05

[11] **2,101,701**
[13] C

[51] **Int.Cl. 5E21B 43/38**
[25] EN
[54] **APPARATUS AND METHOD FOR SEPARATING SOLID PARTICLES FROM LIQUIDS**
[54] **METHODE ET APPAREIL DE SEPARATION SOLIDES-LIQUIDE**
[72] Cobb, Delwin E., US
[73] Cobb, Delwin E., US
[22] 1993-07-30
[30] US (921,715) 1992-07-30

[11] **2,102,001**
[13] C

[51] **Int.Cl. 6E04B 1/94 5B32B 5/02 5B32B 15/14**
[25] EN
[54] **REINFORCEMENT SYSTEM FOR MASTIC INTUMESCENT FIRE PROTECTION COATINGS**
[54] **ARMATURE POUR REVETEMENTS IGNIFUGES CONTENANT UN MASTIC INTUMESCENT**
[72] Castle, George K., US
[72] Gaffney, John J., US
[73] TEXTRON SYSTEMS CORPORATION, US
[22] 1993-10-29
[30] US (07/983,877) 1992-12-01

[11] **2,102,481**
[13] C

[51] **Int.Cl. 5C08F 218/08 5C08F 4/40 5D04H 1/64**
[25] EN
[54] **EMULSION BINDERS CONTAINING LOW RESIDUAL FORMALDEHYDE AND HAVING IMPROVED TENSILE STRENGTH**
[54] **LIANTS EN EMULSION AYANT UNE RESISTANCE ACCRUE A LA TRACTION ET A FAIBLE TENEUR RESIDUELLE EN FORMALDEHYDE**
[72] Mudge, Paul R., US
[72] Walker, James L., US
[72] Pangrazi, Ronald, US
[73] ABLESTIK LABORATORIES, US
[22] 1993-11-04
[30] US (971,432) 1992-11-04

[11] **2,103,044**
[13] C

[51] **Int.Cl. 5C07C 65/26 5C07D 335/06 5A61K 31/165 5A61K 31/19 5C07D 295/192 5C07C 43/23 5A61K 31/235 5A61K 31/33 5C07C 251/48 5C07C 235/60 5C07C 229/64 5C07C 69/94**
[25] FR
[54] **NOUVEAUX COMPOSES BI-AROMATIQUES DERIVES D'UN MOTIF SALICYLIQUE, LEUR PROCEDE DE PREPARATION ET LEUR UTILISATION EN MEDECINE HUMAINE ET VETERINAIRE AINSI QU'EN COSMETIQUE**
[54] **NOVEL BI-AROMATIC COMPOUNDS DERIVED FROM A SALICYLIC PATTERN, METHOD OF PREPARATION AND USE IN HUMAN AND VETERINARY MEDICINE AND IN COSMETICS**
[72] Bernardon, Jean-Michel, FR
[73] CENTRE INTERNATIONAL DE RECHERCHES DERMATOLOGIQUES GALDERMA (CIRD GALDER, FR
[85] 1993-11-12
[86] 1992-05-13 (PCT/FR92/00414)
[87] (WO92/20643)
[30] FR (91/05747) 1991-05-13

[11] **2,105,500**
[13] C

[51] **Int.Cl. 5A47B 47/03**
[25] EN
[54] **SHEET METAL SHELF SYSTEM**
[54] **ETAGERES EN TOLES METALLIQUES**
[72] Canin, Fabrice, CA
[73] VIC STORE FIXTURES INC., CA
[22] 1993-09-03

[11] **2,105,749**
[13] C

[51] **Int.Cl. 5A61N 1/39**
[25] EN
[54] **FIBRILLATION INDUCTION METHOD FOR IMPLANTABLE DEVICES**
[54] **METHODE D'INDUCTION DE LA FIBRILLATION POUR DISPOSITIFS IMPLANTABLES**
[72] Dreher, Robert, US
[72] Kuhnley, Brian, US
[72] Sowder, Conrad L., US
[73] CARDIAC PACEMAKERS, INC., US
[22] 1993-09-08
[30] US (07/951,254) 1992-09-25

Canadian Patents Issued
April 17, 2001

[11] 2,106,948
[13] C

[51] Int.Cl. 5A61N 1/39
[25] EN
[54] METHOD AND APPARATUS FOR GENERATING MULTIPHASIC DEFIBRILLATION WAVEFORMS BASED ON PULSE WIDTH RATIOS
[54] METHODE ET APPAREIL DE GENERATION DE TENSIONS DE DEFIBRILLATION MULTIPHASEES UTILISANT DES RAPPORTS DE DUREES D'IMPULSIONS
[72] Dreher, Robert, US
[72] Kelly, David W., US
[72] Kraetz, Janis, US
[73] CARDIAC PACEMAKERS, INC., US
[22] 1993-09-24
[30] US (07/951,252) 1992-09-25

[11] 2,107,215
[13] C

[51] Int.Cl. 5F25B 17/08
[25] FR
[54] DISPOSITIF POUR LA PRODUCTION DE FROID ET/OU DE CHALEUR PAR REACTION SOLIDE-GAZ
[54] COOLING AND HEATING DEVICE USING A SOLID-GAS REACTION
[72] Castaing, Jean, FR
[72] Neveu, Pierre, FR
[73] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, FR
[85] 1993-09-28
[86] 1993-02-10 (PCT/FR93/00135)
[87] (WO93/16339)
[30] FR (92/01680) 1992-02-14

[11] 2,107,314
[13] C

[51] Int.Cl. 5G06F 3/16
[25] EN
[54] COMPUTER SYSTEM
[54] SYSTEME INFORMATIQUE
[72] Takahashi, Katsunori, JP
[72] Tomita, Masahide, JP
[73] Hudson Soft Co. Ltd., JP
[22] 1993-09-29
[30] JP (4-285154) 1992-09-30
[30] JP (4-284981) 1992-10-01
[30] JP (4-289634) 1992-10-02
[30] JP (4-289635) 1992-10-02
[30] JP (4-293769) 1992-10-07
[30] JP (4-289070) 1992-10-09

[11] 2,110,670
[13] C

[51] Int.Cl. 6C07K 5/062 6C07K 5/02 6A61K 38/05 5C07D 471/10 5C07D 491/107 5A61K 31/445
[25] EN
[54] SPIRO PIPERIDINES AND HOMOLOGS WHICH PROMOTE RELEASE OF GROWTH HORMONE
[54] PIPERIDINES SPIRO ET HOMOLOGUES FAVORISANT LA LIBERATION D'HORMONES DE CROISSANCE
[72] Chen, Meng-Hsin, US
[72] Johnston, David B. R., US
[72] Nargund, Ravi P., US
[72] Patchett, Arthur A., US
[72] Tata, James R., US
[72] Yang, Lihu, US
[73] MERCK & CO., INC., US
[22] 1993-12-03
[30] US (989,322) 1992-12-11
[30] US (147,226) 1993-11-03

[11] 2,111,230
[13] C

[51] Int.Cl. 5B65G 65/44
[25] EN
[54] DRY SOLIDS MATERIALS FEEDER WITH VIBRATORY MECHANISM AND A METHOD OF VIBRATING VARIOUS COMPONENT PARTS OF THE FEEDER
[54] DISPOSITIF D'ALIMENTATION DE MATERIAUX SOLIDES SECS MUNI D'UN MECANISME VIBRATEUR ET METHODE DE VIBRATION DES DIVERSES PIECES DU DISPOSITIF D'ALIMENTATION
[72] Ricciardi, Ronald J., US
[73] Acrison, Inc., US
[85] 1993-12-10
[86] 1992-04-27 (PCT/US92/03437)
[87] (WO92/22488)
[30] US (716,284) 1991-06-17

[11] 2,111,753
[13] C

[51] Int.Cl. 5A61K 7/42 5A61K 7/02 5A61K 7/48
[25] FR
[54] COMPOSITION COSMETIQUE OU DERMATOLOGIQUE BIPHASE POUR LE DEMAQUILLAGE, LE NETTOYAGE OU LE SOIN DE LA PEAU CONTENANT UN CHLORURE D'ALKYLDIMETHYLBENZYLAMMONIUM
[54] DIPHASE COSMETIC OR DERMATOLOGIC COMPOSITION CONTAINING A ALKYLDIMETHYLBENZYLAMMONIUM CHLORIDE FOR MAKE-UP REMOVAL, SKIN CLEANSING OR SKIN CARE
[72] Touzan, Philippe, FR
[72] Lukassen, Liliane, FR
[72] Louvet, Nathalie, FR
[73] L'OREAL, FR
[22] 1993-12-17
[30] FR (92 15 309) 1992-12-18

[11] 2,111,942
[13] C

[51] Int.Cl. 5B01J 13/00 5C10L 1/20 5C10L 1/32
[25] EN
[54] EMULSION OF VISCOUS HYDROCARBON IN AQUEOUS BUFFER SOLUTION AND METHOD FOR PREPARING SAME
[54] EMULSION D'HYDROCARBURE VISQUEUX DANS UNE SOLUTION AQUEUSE TAMPON ET METHODE DE PREPARATION
[72] Rivas, Hercilio, VE
[72] Acevedo, Socrates, VE
[72] Gutierrez, Xiomara, VE
[73] INTEVEP, S.A., VE
[22] 1993-12-20
[30] US (000,413) 1993-01-04

[11] 2,112,772
[13] C

[51] Int.Cl. 5A61N 1/39
[25] EN
[54] ATRIAL DEFIBRILLATOR AND METHOD FOR SETTING ENERGY THRESHOLD VALUES
[54] DEFIBRILLATEUR AURICULAIRE ET METHODE POUR ETABLIR LES SEUILS DE STIMULATION
[72] Ayers, Gregory M., US
[73] CARDIAC PACEMAKERS, INC., US
[22] 1994-01-04
[30] US (08/001,454) 1993-01-07

**Brevets canadiens délivrés
17 avril 2001**

[11] **2,114,236**
[13] C

[51] **Int.Cl. 5C08L 45/00 5C08L 23/02**
[25] EN
[54] **CYCLOOLEFIN COPOLYMER COMPOSITION AND METHOD FOR THE PREPARATION THEREOF**
[54] **COMPOSITION DE COPOLYMERE CYCLOOLEFINIQUE ET METHODE POUR SA PREPARATION**
[72] Tsuji, Yoichiro, JP
[72] Abe, Yoshiharu, JP
[72] Sagane, Toshihiro, JP
[72] Takata, Toshimasa, JP
[73] MITSUI CHEMICALS INC., JP
[85] 1994-01-25
[86] 1993-05-24 (PCT/JP93/00685)
[87] (WO93/24567)
[30] JP (133821/1992) 1992-05-26
[30] JP (133822/1992) 1992-05-26

[11] **2,114,905**
[13] C

[51] **Int.Cl. 5H01R 9/03**
[25] EN
[54] **VERTICALLY ALIGNED ELECTRICAL CONNECTOR COMPONENTS**
[54] **COMPOSANTS DE CONNECTEUR ELECTRIQUE ALIGNES VERTICALEMENT**
[72] Gazzara, Paul, US
[72] Rodrigues, Julio, US
[72] Marowsky, Richard, US
[72] Wojtan, George, US
[73] THOMAS & BETTS CORPORATION, US
[22] 1994-02-03
[30] US (013,452) 1993-02-04

[11] **2,115,229**
[13] C

[51] **Int.Cl. 5C12P 21/06 5A23J 1/12 5A23J 3/34 6C07K 1/36 6C07K 14/415**
[25] EN
[54] **PROCESS FOR PREPARING A LOW FAT, TRANSPARENT, STABLE OAT PROTEIN CONTAINING AQUEOUS SOLUTION AND PRODUCT THEREOF**
[54] **PROCEDE DE PREPARATION D'UNE SOLUTION AQUEUSE STABLE, TRANSPARENTE ET FAIBLE EN GRAS CONTENANT DES PROTEINES D'AVOINE, ET PRODUIT OBTENU**
[72] Lenz, Marvin K., US
[72] Paisley, Steven D., US
[73] The Quaker Oats Company, US
[22] 1994-02-08
[30] US (015,504) 1993-02-09

[11] **2,115,503**
[13] C

[51] **Int.Cl. 5H05B 3/60 5F27D 11/04**
[25] EN
[54] **PROCEDURE AND APPARATUS FOR CONTINUOUS SUPPLY OF HEAT IN ELECTRICALLY CONDUCTIVE BULK GOODS**
[54] **METHODE ET APPAREIL POUR L'ALIMENTATION CONTINUE EN CHALEUR DE VRACS ELECTRIQUEMENT CONDUCTEURS**
[72] Dürr, Herbert, DE
[73] Maschinenfabrik Gustav Eirich, DE
[22] 1994-02-11
[30] DE (P 43 04 217.1) 1993-02-12

[11] **2,118,403**
[13] C

[51] **Int.Cl. 5A47B 43/00 5A47F 5/14 5E04H 12/18 5F16M 11/38**
[25] EN
[54] **FOLDING DISPLAY FRAME FOR FORMING COLUMN-LIKE STRUCTURES**
[54] **CADRE-PRESENTOIR SERVANT A FORMER DES STRUCTURES EN FORME DE COLONNE**
[72] Robertson, David E., US
[72] Wichman, William John, US
[73] Wichman, William John, US
[85] 1994-10-18
[86] 1993-04-23 (PCT/US93/03836)
[87] (WO93/21798)
[30] US (07/874,028) 1992-04-27

[11] **2,121,592**
[13] C

[51] **Int.Cl. 5H04N 1/00 5H04L 29/08 5H04N 7/16 5H04B 7/185**
[25] EN
[54] **INFORMATION BROADCASTING SYSTEM AND METHOD**
[54] **SYSTEME ET METHODE DE DIFFUSION D'INFORMATION**
[72] Levinson, Frank H., US
[73] FINISAR CORPORATION, US
[85] 1994-04-18
[86] 1992-10-27 (PCT/US92/09087)
[87] (WO93/09631)
[30] US (07/786,453) 1991-11-01

[11] **2,121,619**
[13] C

[51] **Int.Cl. 5B25D 9/11**
[25] EN
[54] **EXPLOSIVE POWDER CHARGE OPERATING SETTING TOOL (II)**
[54] **MATERIEL DE FIXATION A CHARGE D'EXPLOSIF**
[72] Jochum, Peter, AT
[72] Frommelt, Markus, LI
[73] Hilti Aktiengesellschaft, LI
[22] 1994-04-19
[30] DE (P 43 13 504.8) 1993-04-24

[11] **2,122,670**
[13] C

[51] **Int.Cl. 5C08G 63/664 5A61L 17/00 5A61L 31/00**
[25] EN
[54] **ABSORBABLE BLOCK COPOLYMERS AND SURGICAL ARTICLES FABRICATED THEREFROM**
[54] **COPOLYMERES EN BLOC ABSORBABLES ET ARTICLES DE CHIRURGIE FABRIQUES AVEC CES COPOLYMERES**
[72] Roby, Mark S., US
[72] Liu, Cheng-Kung, US
[72] Bennett, Steven L., US
[73] UNITED STATES SURGICAL CORPORATION, US
[22] 1994-05-02
[30] US (08/068,811) 1993-05-27
[30] US (08/204,721) 1994-03-02

[11] **2,122,748**
[13] C

[51] **Int.Cl. 5G01R 31/36**
[25] EN
[54] **BATTERY WITH TESTER LABEL AND METHOD FOR PRODUCING IT**
[54] **BATTERIE A VIGNETTE DE TEST ET SA METHODE DE FABRICATION**
[72] Weiss, Victor H., US
[72] Anderson, Jeffrey L., US
[73] MORGAN ADHESIVES COMPANY, US
[22] 1994-05-03
[30] US (08/056,158) 1993-05-03

Canadian Patents Issued
April 17, 2001

[11] **2,124,093**
[13] C
[51] **Int.Cl. 5C04B 35/58 5C04B 35/64**
[25] EN
[54] **MICROWAVE SINTERING PROCESS**
[54] **PROCEDE DE FRITTAGE AUX MICRO-ONDES**
[72] Apté, Prasad S., CA
[72] Morris, Larry R., CA
[73] INDEXABLE CUTTING TOOLS OF CANADA LIMITED, CA
[22] 1994-05-18
[30] US (08/220,840) 1994-03-31

[11] **2,124,399**
[13] C
[51] **Int.Cl. 5B22D 11/06 5B22D 27/02**
[25] EN
[54] **CASTING METAL STRIP**
[54] **BANDE METALLIQUE DE MOULAGE**
[72] Fukase, Hisahiko, JP
[72] Folder, William John, AU
[72] Blejde, Walter, AU
[73] Ishikawajima-Harima Heavy Industries Company Limited, JP
[73] BHP Steel (JLA) Pty Ltd, AU
[22] 1994-05-26
[30] AU (PL9060) 1993-05-27

[11] **2,124,629**
[13] C
[51] **Int.Cl. 5C08L 1/12 5A24D 3/10**
[25] EN
[54] **STRUCTURES FORMED FROM CELLULOSE ACETATE, USE THEREOF FOR THE MANUFACTURE OF FILTER TOW, USE OF THE FILTER TOW FOR THE MANUFACTURE OF A TOBACCO SMOKE FILTER ELEMENT, AS WELL AS A FILTER TOW AND A TOBACCO SMOKE FILTER ELEMENT**
[54] **STRUCTURES FORMEES D'ACETATE DE CELLULOSE, LEUR UTILISATION POUR LA FABRICATION DE FILTRES EN FILASSE, UTILISATION DE FILTRES EN FILASSE POUR LA FABRICATION D'ELEMENTS DE FILTRE DE CIGARETTE AINSI QUE FILTRE EN FILASSE ET ELEMENT DE FILTRE DE CIGARETTE**
[72] Teufel, Eberhard, DE
[72] Willmund, Rolf, DE
[73] Rhone-Poulenc Rhodia Aktiengesellschaft, DE
[22] 1994-05-30
[30] DE (P 43 22 966.2) 1993-07-09

[11] **2,124,873**
[13] C
[51] **Int.Cl. 5C23F 11/04 5C23F 11/10 5E21B 43/27**
[25] EN
[54] **IODINE-CONTAINING CORROSION INHIBITOR FOR OIL FIELD ACIDIZING OPERATIONS**
[54] **INHIBITEUR DE CORROSION CONTENANT DE L'IODE POUR LES OPERATIONS D'ACIDIFICATION DANS LES CHAMPS DE PETROLE**
[72] Williams, Dennis A., US
[72] McDougall, Lee A., US
[72] Looney, James R., US
[73] EXXON CHEMICAL PATENTS INC., US
[22] 1994-06-01
[30] US (103,064) 1993-08-05

[11] **2,125,305**
[13] C
[51] **Int.Cl. 5G03G 9/08**
[25] EN
[54] **TONER COMPOSITIONS WITH HYDROGENATED COMPONENTS**
[54] **TONERS A COMPOSANTES HYDROGENEES**
[72] Fuller, Timothy J., US
[72] Mosher, Ralph A., US
[73] XEROX CORPORATION, US
[22] 1994-06-07

[11] **2,125,985**
[13] C
[51] **Int.Cl. 5C12N 15/19 6A61K 38/19 5C12N 1/19 6C07K 14/52**
[25] EN
[54] **STEM CELL INHIBITING PROTEINS**
[54] **PROTEINES INHIBITRICES DE CELLULES-SOUCHES**
[72] Craig, Stewart, GB
[72] Hunter, Michael G., GB
[72] Edwards, Richard M., GB
[72] Czaplowski, Lloyd G., GB
[72] Gilbert, Richard J., GB
[73] BRITISH BIOTECH PHARMACEUTICALS LIMITED, GB
[85] 1994-06-15
[86] 1992-12-23 (PCT/GB92/02390)
[87] (WO93/13206)
[30] GB (9127319.3) 1991-12-23
[30] GB (9221587.0) 1992-10-14

[11] **2,128,604**
[13] C
[51] **Int.Cl. 5G01V 1/40 5G01V 1/133**
[25] EN
[54] **METHOD AND APPARATUS FOR ACOUSTIC SHEAR WAVE LOGGING**
[54] **METHODE ET APPAREIL DE DIAGRAPHIE A ONDES ACOUSTIQUES DE CISAILLEMENT**
[72] Dennis, Charles Louis, US
[72] Lenhardt, Will Karl, US
[72] Schmitt, Denis Philippe, US
[73] MOBIL OIL CORPORATION, US
[85] 1994-07-21
[86] 1993-01-21 (PCT/US93/00521)
[87] (WO93/15421)
[30] US (07/824,922) 1992-01-23
[30] US (07/824,921) 1992-01-23
[30] US (07/824,929) 1992-01-23

[11] **2,129,446**
[13] C
[51] **Int.Cl. 5C08G 63/16 5B29B 13/00**
[25] EN
[54] **ELEVATED TEMPERATURE DIMENSIONALLY STABLE POLYESTER WITH LOW GAS PERMEABILITY**
[54] **POLYESTER DIMENSIONNELLEMENT STABLE A TEMPERATURE ELEVEE ET A FAIBLE PERMEABILITE AU GAZ**
[72] Dalgewicz, Edward J., III, US
[72] Freundlich, Richard A., US
[72] Bond, John, US
[73] Lawson Mardon Thermaplate Corporation, US
[85] 1994-08-03
[86] 1993-02-03 (PCT/US93/00741)
[87] (WO93/14922)
[30] US (07/829,478) 1992-02-03
[30] US (07/863,204) 1992-04-03
[30] US (07/903,076) 1992-06-22
[30] US (07/914,388) 1992-07-17
[30] US (07/997,708) 1993-01-05

**Brevets canadiens délivrés
17 avril 2001**

[11] **2,129,747**
[13] C

[51] **Int.Cl. 6C07K 14/44 5A61K 39/005 6C07K 7/08 5G01N 33/543 5G01N 33/569**
[25] EN
[54] **PEPTIDE FOR DIAGNOSING AND IMMUNIZING AGAINST T. CRUZI INFECTION**
[54] **PEPTIDE POUR DIAGNOSTIQUER L'INFECTION A T. CRUZI ET POUR IMMUNISER CONTRE CET AGENT**
[72] Reed, Steven G., US
[73] Corixa Corporation, US
[85] 1994-08-08
[86] 1993-02-11 (PCT/US93/01231)
[87] (WO93/16199)
[30] US (07/836,642) 1992-02-14

[11] **2,130,330**
[13] C

[51] **Int.Cl. 5C04B 35/20 5B22C 1/00**
[25] EN
[54] **PREPARATION OF REFRACTORY MATERIALS FROM ASBESTOS TAILINGS**
[54] **PREPARATION DE MATERIAUX REFRACTAIRES A PARTIR DE RESIDUS D'AMIANTE**
[72] Huard, Yvan, CA
[72] Mathieu, Gilles, CA
[72] AOTA, JAY, CA
[73] Sables Olimag Inc. (Les), CA
[85] 1994-08-17
[86] 1993-02-19 (PCT/CA93/00064)
[87] (WO93/16967)
[30] US (839,508) 1992-02-21

[11] **2,130,801**
[13] C

[51] **Int.Cl. 5G06F 9/44**
[25] EN
[54] **GLOBAL PROCESS CONTROL INFORMATION SYSTEM AND METHOD**
[54] **SYSTEME ET METHODE DE COMMANDE GLOBALE DE PROCESSUS INDUSTRIELS**
[72] Van De Lavoit, Ronny, NL
[72] Follon, Marinus, BE
[72] Ravenscroft, Ian, GB
[73] Dow Benelux N.V., NL
[85] 1994-08-24
[86] 1993-03-29 (PCT/EP93/00754)
[87] (WO93/20510)
[30] US (07/861,371) 1992-03-31

[11] **2,130,825**
[13] C

[51] **Int.Cl. 5G01R 15/07**
[25] EN
[54] **METHOD AND SENSOR FOR MEASURING ELECTRIC VOLTAGES AND/OR ELECTRIC FIELD INTENSITIES**
[54] **CAPTEUR SERVANT A LA MESURE DES TENSIONS ELECTRIQUES ET/OU DE L'INTENSITE DES CHAMPS ELECTRIQUES, ET METHODE CONNEXE**
[72] Peier, Dirk, DE
[72] Hirsch, Holger, DE
[73] TRENCH GERMANY GMBH, DE
[85] 1994-08-24
[86] 1993-02-20 (PCT/DE93/00162)
[87] (WO93/17346)
[30] DE (P 42 05 509.1) 1992-02-24

[11] **2,131,355**
[13] C

[51] **Int.Cl. 5C12N 15/62 5C12N 5/10 5C12N 15/13**
[25] EN
[54] **PRODUCTION OF A SINGLE-GENE-ENCODED IMMUNOGLOBULIN**
[54] **PRODUCTION D'UNE IMMUNOGLOBULINE CODEE PAR UN GENE UNIQUE**
[72] Kashmiri, Syed V. S., US
[72] Shu, Liming, US
[72] Schlom, Jeffrey, US
[73] THE GOVERNMENT OF THE UNITED STATES OF AMERICA AS REPRESENTED BY THE DEP, US
[22] 1994-09-01

[11] **2,133,837**
[13] C

[51] **Int.Cl. 5G01R 23/10 5G01P 15/08 5G01P 3/489**
[25] EN
[54] **FULL AND PARTIAL CYCLE COUNTING APPARATUS AND METHOD**
[54] **APPAREIL ET METHODE DE COMPTAGE DE CYCLES COMPLETS ET PARTIELS**
[72] Ladas, Peter Nicholas, US
[72] Moeller, Lynn W., US
[72] Pfeiffer, Frederick R., US
[73] HONEYWELL INC., US
[85] 1994-10-06
[86] 1993-09-15 (PCT/US93/08691)
[87] (WO94/07150)
[30] US (07/945,560) 1992-09-16

[11] **2,134,248**
[13] C

[51] **Int.Cl. 5G03G 15/00**
[25] EN
[54] **CUSTOMER FEEDBACK DEVICE ON A MACHINE CONSOLE**
[54] **DISPOSITIF DE REACTION MONTE SUR UNE CONSOLE DE MACHINE**
[72] Siegel, Robert P., US
[73] XEROX CORPORATION, US
[22] 1994-10-25
[30] US (160,649) 1993-12-02

[11] **2,134,543**
[13] C

[51] **Int.Cl. 5H01J 29/96 5H01J 9/02 5H01J 29/98**
[25] EN
[54] **ELECTRON SOURCE, IMAGE FORMING APPARATUS USING THE SAME, METHOD OF MANUFACTURING THE SAME, AND METHOD OF DRIVING THE SAME**
[54] **SOURCES D'ELECTRONS, APPAREIL DE FORMATION D'IMAGES UTILISANT CETTE SOURCE ET METHODES DE FABRICATION ET D'ATTAQUE DE CETTE SOURCE**
[72] Isono, Aoji, JP
[72] Osada, Yoshiyuki, JP
[72] Suzuki, Hidetoshi, JP
[72] Yamaguchi, Eiji, JP
[72] Takeda, Toshihiko, JP
[72] Toshima, Hiroaki, JP
[72] Suzuki, Noritake, JP
[72] Todokoro, Yasuyuki, JP
[73] CANON KABUSHIKI KAISHA, JP
[22] 1994-10-27
[30] JP (5-270343) 1993-10-28
[30] JP (6-126387) 1994-06-08
[30] JP (6-260054) 1994-10-25
[30] JP (6-260055) 1994-10-25

Canadian Patents Issued
April 17, 2001

[11] 2,136,342
[13] C

[51] **Int.Cl. 5B41F 31/02**
[25] EN
[54] **CHAMBERED DOCTOR BLADE
DEVICE FOR PRINTING UNIT, AND
PRINTING UNIT**
[54] **RACLES SOUS BOITIER POUR
UNITE D'IMPRESSION ET UNITE
D'IMPRESSION**
[72] Bööse, Ake, SE
[72] Stenqvist, Jan, SE
[73] Bööse, Ake, SE
[73] Stenqvist, Jan, SE
[85] 1994-11-21
[86] 1993-05-19 (PCT/SE93/00447)
[87] (WO93/24328)
[30] SE (9201610-4) 1992-05-22

[11] 2,136,632
[13] C

[51] **Int.Cl. 5C09K 3/18**
[25] EN
[54] **AIRCRAFT ANTI-ICING FLUIDS
THICKENED BY ASSOCIATIVE
POLYMERS**
[54] **LIQUIDES ANTI-GIVRAGE POUR
AERONEFS**
[72] Jenkins, Richard Duane, US
[72] Bassett, David Robinson, US
[72] Lightfoot, Richard Hall, US
[72] Boluk, Mehmet Yaman, CA
[73] UNION CARBIDE CHEMICALS AND
PLASTICS TECHNOLOGY
CORPORATION, US
[85] 1994-11-24
[86] 1993-05-24 (PCT/US93/04865)
[87] (WO93/24543)
[30] US (887,643) 1992-05-29

[11] 2,137,082
[13] C

[51] **Int.Cl. 5H01S 3/00**
[25] EN
[54] **FILTER WITH PRESELECTED
ATTENUATION/WAVELENGTH
CHARACTERISTIC**
[54] **FILTRE AVEC ATTENUATION
PREDETERMINEE DES
CARACTERISTIQUES DE LONGUEUR
D'ONDE**
[72] Cassidy, Stephen Anthony, GB
[72] Wyatt, Richard, GB
[72] Kashyap, Raman, GB
[72] Campbell, Robert John, GB
[72] Armitage, Jonathan Richard, GB
[73] BRITISH TELECOMMUNICATIONS
PUBLIC LIMITED COMPANY, GB
[85] 1994-11-30
[86] 1993-06-01 (PCT/GB93/01160)
[87] (WO93/24977)
[30] EP (92304983.7) 1992-06-01

[11] 2,137,981
[13] C

[51] **Int.Cl. 5G06F 3/023**
[25] EN
[54] **METHOD AND SYSTEM FOR
PRESENTING ALTERNATIVES FOR
SELECTION USING ADAPTIVE
LEARNING**
[54] **METHODE ET SYSTEME
UTILISANT L'APPRENTISSAGE
ADAPTATIF POUR PRESENTER UN
CHOIX D'OPTIONS**
[72] Shaiman, Steven A., US
[72] Roark, Raleigh M., US
[73] MICROSOFT CORPORATION, US
[22] 1994-12-13
[30] US (08/171,540) 1993-12-22

[11] 2,139,118
[13] C

[51] **Int.Cl. 5H02K 13/14 5B60K 7/00
5H02K 7/106**
[25] FR
[54] **MOTEUR-ROUE ELECTRIQUE**
[54] **ELECTRIC MOTOR-WHEEL**
[72] COUTURE, PIERRE, CA
[72] Francoeur, Bruno, CA
[72] Simard, Julien, CA
[72] Bourgeois, François-Xavier, CA
[72] HARBEC, GERMAIN, CA
[73] HYDRO-QUEBEC, CA
[85] 1994-12-23
[86] 1993-07-06 (PCT/CA93/00278)
[87] (WO94/01917)
[30] US (07/913,021) 1992-07-14

[11] 2,142,042
[13] C

[51] **Int.Cl. 6A61B 17/28**
[25] EN
[54] **SURGICAL FORCEPS**
[54] **FORCEPS CHIRURGICAUX**
[72] Schlapfer, Johannes F., CH
[72] Hess, Martin, CH
[73] Synthes (U.S.A.), US
[22] 1995-02-08
[30] US (383,877) 1995-02-06

[11] 2,142,553
[13] C

[51] **Int.Cl. 6F25D 17/06 6F25D 3/11**
[25] EN
[54] **TUNNEL FREEZER**
[54] **TUNNEL DE CONGELATION**
[72] Miller, Jeremy Paul, GB
[73] Air Products and Chemicals, Inc., US
[22] 1995-02-15
[30] GB (94 02855.2) 1994-02-15

[11] 2,144,662
[13] C

[51] **Int.Cl. 6A61K 7/32**
[25] EN
[54] **HOMOGENEOUS COSMETIC
STICK PRODUCTS**
[54] **PRODUITS COSMETIQUES
HOMOGENES EN BATONS**
[72] Berschied, John R., Jr., US
[73] Church & Dwight Company, Inc., US
[85] 1995-03-14
[86] 1993-09-28 (PCT/US93/09080)
[87] (WO94/13256)
[30] US (986,810) 1992-12-08

**Brevets canadiens délivrés
17 avril 2001**

[11] **2,145,591**
[13] C

[51] **Int.Cl. 6A61N 1/39 6A61B 5/046**
[25] EN
[54] **SELECTIVE CARDIAC ACTIVITY ANALYSIS ATRIAL FIBRILLATION DETECTION SYSTEM AND METHOD AND ATRIAL DEFIBRILLATOR UTILIZING SAME**
[54] **SYSTEME D'ANALYSE SELECTIVE DE L'ACTIVITE CARDIAQUE ET DE DETECTION DE LA FIBRILLATION AURICULAIRE ET METHODE ET DEFIBRILLATION AURICULAIRE UTILISANT LEDIT SYSTEME**
[72] White, Harley, US
[72] Bocek, Joseph M., US
[73] **CARDIAC PACEMAKERS, INC., US**
[22] 1995-03-27
[30] US (08/233,251) 1994-04-26

[11] **2,146,561**
[13] C

[51] **Int.Cl. 6D21C 11/12**
[25] EN
[54] **METHOD AND APPARATUS FOR RECOVERING HEAT IN A SPENT LIQUOR RECOVERY BOILER**
[54] **METHODE ET DISPOSITIF POUR LA RECUPERATION DE LA CHALEUR DANS UNE CHAUDIERE DE RECUPERATION D'UNE LIQUEUR RESIDUAIRE**
[72] Raak, Keijo, FI
[73] **ANDRITZ-AHLSTROM OY, FI**
[85] 1995-04-06
[86] 1993-10-18 (PCT/FI93/00427)
[87] (WO94/09206)
[30] FI (924719) 1992-10-19

[11] **2,146,849**
[13] C

[51] **Int.Cl. 6F04B 9/14 6C02F 1/00 6F04B 53/14 6B01D 35/26**
[25] EN
[54] **COMPACT WATER FILTRATION AND PURIFICATION PUMP**
[54] **POMPE COMPACTE POUR LA FILTRATION ET LA PURIFICATION DE L'EAU**
[72] Platter, Sanford, US
[72] Aldred, Jeffrey K., US
[72] Kraemer, Richard J., US
[73] **KPA Inc., US**
[85] 1995-04-11
[86] 1993-02-05 (PCT/US93/00922)
[87] (WO94/13954)
[30] US (990,526) 1992-12-14

[11] **2,148,878**
[13] C

[51] **Int.Cl. 6B02C 18/06 6B02C 18/26**
[25] EN
[54] **SHREDDING APPARATUS**
[54] **DECHIQUETEUSE**
[72] Deschamps, Maurice, CA
[72] Hanus, Dietmar E., DE
[73] **Südrohrbau GmbH & Co., DE**
[22] 1995-05-08
[30] DE (P 195 08 603.1) 1995-03-10

[11] **2,149,195**
[13] C

[51] **Int.Cl. 6C07F 17/02**
[25] FR
[54] **PROCEDE DE SYNTHESE D'HALOGENOALKYLFERROCENES**
[54] **PROCESS FOR SYNTHESIZING HALOGENOALKYLFERROCENES**
[72] Graindorge, Hervé, FR
[72] Mondet, Jean-Claude, FR
[72] Vincent, Charles-Henry, FR
[73] **Société Nationale des Poudres et Explosifs, FR**
[22] 1995-05-11
[30] FR (94 07223) 1994-06-14

[11] **2,151,494**
[13] C

[51] **Int.Cl. 6G01C 19/72 6H01S 3/133 6H04B 10/18**
[25] EN
[54] **CONTROL OF SPECTRAL SHIFT ERRORS**
[54] **CORRECTION D'ERREURS DE DECALAGE SPECTRAL**
[72] Blake, James N., US
[72] Laskoskie, Clarence E., US
[72] Szafranec, Bogdan, US
[73] **HONEYWELL INC., US**
[85] 1995-06-09
[86] 1994-02-14 (PCT/US94/01494)
[87] (WO94/18525)
[30] US (08/017,685) 1993-02-12

[11] **2,151,589**
[13] C

[51] **Int.Cl. 6C08L 23/08 6B65D 30/02 6C08J 5/18**
[25] EN
[54] **POUCHES OF ETHYLENE COPOLYMER FILM CONTAINING A FLOWABLE MATERIAL**
[54] **SACHETS EN FILM DE COPOLYMERE ETHYLENIQUE CONTENANT UNE MATIERE COULANTE**
[72] Braun, Vladimir Ronald, CA
[72] Verdone, Alana Joi, CA
[73] **DUPONT CANADA INC., CA**
[85] 1995-06-12
[86] 1994-10-13 (PCT/CA94/00571)
[87] (WO95/10566)
[30] GB (9321254.6) 1993-10-14

[11] **2,151,891**
[13] C

[51] **Int.Cl. 6A47B 81/00**
[25] EN
[54] **SKI RACK**
[54] **SUPPORT A SKIS**
[72] Bellerose, Gérald, CA
[73] Bellerose, Gérald, CA
[22] 1995-06-15
[30] US (08/260 179) 1994-06-15

[11] **2,152,267**
[13] C

[51] **Int.Cl. 6C07K 5/06 6A61K 38/05**
[25] EN
[54] **DIFLUORO-PENTAPEPTIDE DERIVATIVE ANTI-INFLAMMATORY AGENTS**
[54] **AGENTS ANTI-INFLAMMATOIRES A BASE DE DERIVE DE DIFLUOROPENTAPEPTIDE**
[72] McMillan McIver, John, US
[73] **THE PROCTER & GAMBLE COMPANY, US**
[85] 1995-06-20
[86] 1993-12-16 (PCT/US93/12349)
[87] (WO94/14842)
[30] US (07/995,217) 1992-12-22

Canadian Patents Issued
April 17, 2001

[11] 2,154,780
[13] C

[51] Int.Cl. 6G01T 1/105 6G01T 1/10
[25] EN
[54] METHOD FOR INCREASED SENSITIVITY OF RADIATION DETECTION AND MEASUREMENT
[54] SENSIBILITE ACCRUE D'UN INSTRUMENT DE MESURE ET DE DETECTION DES RADIATIONS
[72] Miller, Steven D., US
[73] Battelle Memorial Institute, US
[85] 1995-07-26
[86] 1994-03-07 (PCT/US94/02426)
[87] (WO94/22034)
[30] US (08/032,876) 1993-03-18

[11] 2,154,833
[13] C

[51] Int.Cl. 6C04B 41/51
[25] EN
[54] METALLIZED CERAMIC SUBSTRATE HAVING SMOOTH PLATING LAYER AND METHOD FOR PRODUCING THE SAME
[54] SUBSTRAT DE CERAMIQUE METALLISE AVEC COUCHE UNIE POUR ELECTRODEPOSITION, ET METHODE DE PRODUCTION
[72] Shimoda, Kouhei, JP
[72] Nakata, Hirohiko, JP
[73] SUMITOMO ELECTRIC INDUSTRIES, LTD., JP
[22] 1995-07-27
[30] JP (6-181310) 1994-08-02

[11] 2,155,089
[13] C

[51] Int.Cl. 6C12N 15/57 6C12N 9/64
[25] EN
[54] NUCLEIC ACID SEQUENCE ENCODING TRYPSIN-LIKE ENZYME AND PROCESS FOR PRODUCING THE ENZYME
[54] SEQUENCE D'ACIDE NUCLEIQUE CODANT POUR L'ENZYME TRYPSINE-LIKE; METHODE PERMETTANT DE PRODUIRE L'ENZYME
[72] Yamaoka, Kazuyoshi, JP
[72] Ogawa, Hiroko, JP
[72] Sugimoto, Yoshinori, JP
[72] Masuda, Kenichi, JP
[72] Suga, Tetsuya, JP
[72] Takagi, Kenichiro, JP
[72] Yasuoka, Susumu, JP
[73] Teijin Limited, JP
[22] 1995-07-31
[30] JP (178,607/94) 1994-07-29

[11] 2,155,354
[13] C

[51] Int.Cl. 6H04L 12/56 6G06F 13/38
[25] EN
[54] DIGITAL MEDIA DATA STREAM NETWORK MANAGEMENT SYSTEM
[54] SYSTEME DE GESTION DE RESEAU DE TRANSMISSION DE FLOTS DE DONNEES NUMERIQUES
[72] Nelson, David L., US
[72] Uppaluru, Premkumar, US
[72] Romano, Pasquale, US
[72] Kleiman, Jeffrey L., US
[73] Novell, Inc., US
[85] 1995-08-02
[86] 1994-02-02 (PCT/US94/01177)
[87] (WO94/18776)
[30] US (08/013,009) 1993-02-03
[30] US (08/164,407) 1993-12-08

[11] 2,155,462
[13] C

[51] Int.Cl. 6H05B 6/80 6H05B 6/70
[25] EN
[54] MICROWAVE APPLICATOR DEVICE FOR CONTINUOUS HEAT TREATMENT OF ELONGATE PRODUCTS
[54] DISPOSITIF AMELIORANT LA CUISSON AU FOUR A MICRO-ONDES DE PRODUITS DE FORME ALLONGEE
[72] Berteaud, André, FR
[72] Germain, Alain, FR
[72] Delmotte, Michel, FR
[73] S.A. MICROONDES ENERGIE SYSTEMES, FR
[22] 1995-08-04
[30] FR (94 09747) 1994-08-05

[11] 2,156,110
[13] C

[51] Int.Cl. 6A45D 2/12
[25] EN
[54] TWIST HAIRDO ROLLER
[54] ROULEAU POUR TORSADER DES MECHE DE CHEVEUX
[72] Avellanet, Marisol, US
[73] Avellanet, Marisol, US
[22] 1995-08-15

[11] 2,156,742
[13] C

[51] Int.Cl. 6C07K 5/06 6A61K 38/05
[25] EN
[54] PHOSPHONOMETHYLDIPEPTIDES
[54] PHOSPHONOMETHYLDIPEPTIDES
[72] D'Orchymont, Hughes, FR
[72] Bigaud, Marc, FR
[73] MERRELL PHARMACEUTICALS INC., US
[85] 1995-08-22
[86] 1994-02-22 (PCT/US94/01716)
[87] (WO94/22908)
[30] EP (93400824.4) 1993-03-30

[11] 2,157,003
[13] C

[51] Int.Cl. 6A61K 31/56 6A61K 31/565
[25] EN
[54] HORMONE REPLACEMENT THERAPY
[54] HORMONOTHERAPIE SUBSTITUTIVE
[72] Hodgen, Gary D., US
[73] MEDICAL COLLEGE OF HAMPTON ROADS (THE), US
[85] 1995-08-25
[86] 1994-02-18 (PCT/US94/01815)
[87] (WO94/18983)
[30] US (08/023,692) 1993-02-25

[11] 2,158,379
[13] C

[51] Int.Cl. 6B65D 17/34
[25] EN
[54] STAY ON TAB END WITH BEAD ON TEAR PANEL TO ENABLE WIDE CONTACT WITH TAB TO ENHANCE PROPAGATION OF SCORE LINE RUPTURE
[54] COUVERCLE SOLIDAIRE AVEC ANNEAU-TIRETTE D'OUVERTURE FACILE
[72] Clarke, Milton W., III, US
[73] BALL CORPORATION, US
[22] 1995-09-15
[30] US (08/306,798) 1994-09-15

**Brevets canadiens délivrés
17 avril 2001**

[11] **2,158,457**
[13] C

[51] **Int.Cl. 6C07D 401/02 6C07D 403/02 6C07D 471/04 6C07D 207/09 6C07D 295/096 6C07D 413/10 6C07D 409/12 6C07D 417/12 6C07D 295/155 6C07F 7/22 6C07D 211/34 6A61K 31/395**
[25] EN
[54] **NAPHTHALENE DERIVATIVES**
[54] **DERIVES NAPHTHALENE**
[72] Chenard, Bertrand Leo, US
[72] Macor, John Eugene, US
[72] Segelstein, Barbara Eileen, US
[73] Pfizer, Inc., US
[85] 1995-09-15
[86] 1994-02-15 (PCT/US94/01206)
[87] (WO94/21619)
[30] US (08/032,042) 1993-03-16

[11] **2,162,748**
[13] C

[51] **Int.Cl. 6H01L 21/265 6H01J 3/00 6H01J 3/04**
[25] EN
[54] **ION GENERATING SOURCE FOR USE IN AN ION IMPLANTER**
[54] **GENERATEUR D'IONS POUR IMPLANTEUR IONIQUE**
[72] Sferlazzo, Piero, US
[72] McIntyre, Edward K., Jr., US
[72] Reynolds, William E., US
[72] Cloutier, Richard M., US
[72] Horsky, Thomas N., US
[73] AXCELIS TECHNOLOGIES, INC., US
[22] 1995-11-14
[30] US (339,554) 1994-11-15

[11] **2,163,107**
[13] C

[51] **Int.Cl. 6A61K 47/48 6A61K 49/00 6A61K 51/08**
[25] EN
[54] **IMPROVED DETECTION AND THERAPY OF LESIONS WITH BIOTIN/AVIDIN-METAL CHELATING PROTEIN CONJUGATES**
[54] **DETECTION ET THERAPIE AMELIOREES POUR LES LESIONS, A L'AIDE DE CONJUGUES D'AVIDINE OU DE BIOTINE D'UN METAL CHELATE ET DE PROTEINES**
[72] Goldenberg, David Milton, US
[72] Griffiths, Gary L., US
[72] Hansen, Hans J., US
[73] Immunomedics, Inc., US
[85] 1995-11-16
[86] 1994-05-17 (PCT/US94/05149)
[87] (WO94/26297)
[30] US (08/062,662) 1993-05-17

[11] **2,164,063**
[13] C

[51] **Int.Cl. 6F02M 7/18 6F02M 7/20**
[25] EN
[54] **PISTON VALVE TYPE CARBURETOR**
[54] **CARBURATEUR AVEC TIROIR DE DISTRIBUTION**
[72] Sugii, Toshio, JP
[73] Mikuni Corporation, JP
[22] 1995-11-29
[30] JP (6-332238) 1994-12-13

[11] **2,164,454**
[13] C

[51] **Int.Cl. 6H04M 3/36**
[25] EN
[54] **AUTOMATED MASS CALLING DETECTION USING CCS7 MESSAGE PARAMETERS**
[54] **DETECTION D'APPELS POUR RENSEIGNEMENTS AU MOYEN DE PARAMETRES DE MESSAGE CCS7**
[72] CLERMONT, NORMAND A., CA
[72] Lavigne, Maurice E., CA
[72] FIKIS, GERALD W., CA
[73] STENTOR RESOURCE CENTRE INC., CA
[22] 1995-12-05
[30] US (08/561,932) 1995-11-22

[11] **2,164,941**
[13] C

[51] **Int.Cl. 6C12Q 1/68 6C07H 21/04**
[25] EN
[54] **SALMONELLA IDENTIFICATION BY THE POLYMERASE CHAIN REACTION**
[54] **CARACTERISATION DE SALMONELLA GRACE A LA REACTION EN CHAINE DE LA POLYMERASE**
[72] Rossen, Lone, DK
[72] Rasmussen, Ole Feldballe, DK
[72] Olsen, John Elmerdahl, DK
[72] Aabo, Soren, DK
[73] BIOTEKNOLOGISK INSTITUT, DK
[73] Olsen, John Elmerdahl, DK
[73] Aabo, Soren, DK
[22] 1994-06-17
[30] GB (9312508.6) 1993-06-17

[11] **2,166,542**
[13] C

[51] **Int.Cl. 6C08G 63/16 6C08L 67/02 6C08G 63/20 6C08G 63/688 6D01F 6/84**
[25] EN
[54] **COPOLYESTERS HAVING REPEAT UNITS DERIVED FROM SUCCINIC ACID**
[54] **COPOLYESTERS RENFERMANT DES UNITES REPETEES, DERIVEES DE L'ACIDE SUCCINIQUE**
[72] White, Alan Wayne, US
[72] Pearcy, Barry Glen, US
[72] Jones, Allan Scott, US
[72] Buchanan, Charles Michael, US
[72] Gardner, Robert Marshall, US
[73] EASTMAN CHEMICAL COMPANY, US
[85] 1996-01-03
[86] 1994-07-13 (PCT/US94/07849)
[87] (WO95/03347)
[30] US (08/096,752) 1993-07-22

[11] **2,167,616**
[13] C

[51] **Int.Cl. 6A45D 33/00 6A45D 34/00 6A45D 40/00**
[25] EN
[54] **COSMETIC SAMPLER WITH INTEGRAL APPLICATOR**
[54] **ECHANTILLONNEUR COSMETIQUE AVEC APPLICATEUR INTEGRE**
[72] Gunderman, Anthony J., US
[72] Moir, David, US
[72] O'Connell, Robert M., US
[73] COLOR PRELUDE, INC., US
[22] 1996-01-19
[30] US (08/375,739) 1995-01-20

[11] **2,167,756**
[13] C

[51] **Int.Cl. 6H04L 12/56 6H04J 3/02 6H04B 10/20**
[25] EN
[54] **LOW COST ISDN/POTS SERVICE USING ATM**
[54] **SERVICE RNIS A COUT MODIQUE UTILISANT UNE LIAISON MTA**
[72] LITTLE, Vernon Robert, CA
[73] PMC-SIERRA LTD., CA
[22] 1996-01-22
[30] US (08/516,216) 1995-08-17

Canadian Patents Issued
April 17, 2001

[11] 2,168,003
[13] C

[51] Int.Cl. 6B64D 15/00 6B60J 11/00
6B64F 1/36
[25] EN
[54] LARGE AIRCRAFT CRITICAL
SURFACE COVERS
[54] COUVERTURES POUR SURFACES
CRITIQUES DE GROS AERONEFS
[72] Millard, Carl W., CA
[73] Millard, Carl W., CA
[22] 1996-02-02

[11] 2,168,486
[13] C

[51] Int.Cl. 6B01D 51/02
[25] EN
[54] PARTICLE AGGLOMERATION
AND PRECIPITATION FROM A
GASEOUS STREAM
[54] AGGLOMERATION ET
PRECIPITATION DE PARTICULES A
PARTIR D'UN CIRCUIT GAZEUX
[72] Dullien, Francis A. L., CA
[73] L'INSTITUT FRANCAIS DU
PETROLE, FR
[73] DULLIEN, FRANCIS A. L., CA
[22] 1996-01-31

[11] 2,169,429
[13] C

[51] Int.Cl. 6A01K 85/01
[25] EN
[54] FISHING LURES HAVING LIGHT
SENSITIVE COLOR CHANGE AND
METHOD OF PRODUCING
[54] APPATS PHOTOSENSIBLES ET
METHODE DE PRODUCTION
[72] Vallone, Thomas R., US
[72] Vallone, Salvatore N., US
[73] Vallone, Thomas R., US
[73] Vallone, Salvatore N., US
[22] 1996-02-13
[30] US (08/388,360) 1995-02-14

[11] 2,169,808
[13] C

[51] Int.Cl. 6E21B 43/24
[25] EN
[54] SINGLE HORIZONTAL
WELLSBORE PROCESS FOR THE IN-
SITU EXTRACTION OF VISCOUS OIL
BY STEAM STIMULATION
[54] PROCEDE DE FORAGE A Puits
UNIQUE HORIZONTAL POUR
EXTRACTION IN SITU DE PRODUITS
PETROLIERS VISQUEUX PAR
INJECTION CYCLIQUE DE VAPEUR
[72] Lesage, Robert P., CA
[72] Saltuklaroglu, Mehmet, CA
[72] Lu, Hong Sheh, US
[73] MOBIL OIL CORPORATION, US
[22] 1996-02-19

[11] 2,169,897
[13] C

[51] Int.Cl. 6C08L 75/04 6C09D 175/04
[25] FR
[54] COMPOSITION UTILE POUR LES
REVETEMENTS, A BASE DE
MELANGE D'EMULSION(S) ET DE
DISPERSION(S) DE POLYMERE
POLYOL ET REVETEMENT(S) QUI EN
SONT ISSUS
[54] POLYOL POLYMER EMULSION
AND DISPERSION MIXTURE
COMPOSITION USEFUL FOR
COATINGS; COATINGS PREPARED
THEREFROM
[72] Guerin, Gilles, FR
[72] Langlois, Bruno, FR
[72] Reeb, Roland, FR
[73] RHONE-POULENC CHIMIE, FR
[22] 1996-02-20
[30] FR (95 02 001) 1995-02-21

[11] 2,170,096
[13] C

[51] Int.Cl. 6B01D 61/42 6D21C 11/00
[25] EN
[54] A PROCESS FOR TREATING
LIQUIDS
[54] METHODE DE TRAITEMENT DE
LIQUIDES
[72] Landfors, Johan, SE
[72] Persson, Christin, SE
[73] Eka Nobel AB, SE
[22] 1996-02-22
[30] SE (9500732-4) 1995-02-27

[11] * 2,170,797
[13] C

[51] Int.Cl. 6B60C 11/16
[25] EN
[54] VEHICLE TYRE THAT CAN BE
ELASTICALLY FITTED WITH STUDS
[54] PNEU DE VEHICULE
AUTOMOBILE POUVANT ETRE
EQUIPE DE CLOUS PAR
DEFORMATION ELASTIQUE
[72] Eromäki, Pentti, FI
[73] NOKIAN RENKAAT OY, FI
[22] 1996-03-01
[30] FI (950993) 1995-03-03

[11] 2,173,130
[13] C

[51] Int.Cl. 6C07K 5/037 6A61K 38/04
[25] EN
[54] GLUTATHIONE S-TRANSFERASE-
ACTIVATED COMPOUNDS
[54] COMPOSES ACTIVES PAR LA
GLUTATHIONE S-TRANSFERASE
[72] Kauvar, Lawrence M., US
[72] Lyttle, Matthew H., US
[72] Satyam, Apparao, US
[73] TELIK, INC., US
[85] 1996-03-29
[86] 1994-09-30 (PCT/US94/11109)
[87] (WO95/09866)
[30] US (08/130,736) 1993-10-01
[30] US (08/309,005) 1994-09-19

[11] 2,178,366
[13] C

[51] Int.Cl. 6C07C 7/20 6C10L 10/00
6C08F 226/02
[25] EN
[54] POLYMERS AND METHOD FOR
INHIBITING HYDRATE FORMATION
[54] POLYMERES ET METHODE POUR
EMPECHER LA FORMATION
D'HYDRATES
[72] Colle, Karla Schall, US
[72] Oelfke, Russell Harlan, US
[72] Costello, Christine Ann, US
[72] Talley, Larry Dalton, US
[72] Berluche, Enock, US
[73] EXXON PRODUCTION RESEARCH
COMPANY, US
[22] 1996-06-06
[30] US (60/000,065) 1995-06-08
[30] US (624,277) 1996-03-28

**Brevets canadiens délivrés
17 avril 2001**

[11] **2,178,367**
[13] C

[51] **Int.Cl. 6C07C 7/20 6C10G 33/04 6E21B 37/06**
[25] EN
[54] **METHOD FOR INHIBITING HYDRATE FORMATION**
[54] **METHODE POUR EMPECHER LA FORMATION D'HYDRATES**
[72] Colle, Karla Schall, US
[72] Oelfke, Russell Harlan, US
[72] Kelland, Malcolm A., NO
[73] EXXON PRODUCTION RESEARCH COMPANY, US
[22] 1996-06-06
[30] US (60/000,053) 1995-06-08
[30] US (539,033) 1995-10-04

[11] **2,178,490**
[13] C

[51] **Int.Cl. 6A21B 3/13 6F24C 15/16**
[25] EN
[54] **CAKE BAKING PROCESS AND DEVICE**
[54] **PROCEDE ET DISPOSITIF DE CUISSON DE GATEAUX**
[72] Röcker, Hans, DE
[73] S & R MASCHINENBAU GESELLSCHAFT MIT BESCHRÄNKTER HAFTUNG, DE
[85] 1996-06-06
[86] 1994-12-05 (PCT/EP94/04042)
[87] (WO95/15693)
[30] DE (G 93 18 659.2 U) 1993-12-07
[30] DE (P 44 29 930.3) 1994-08-24
[30] DE (G 94 16 642.0 U) 1994-10-15
[30] DE (G 94 13 132.5 U) 1994-08-13

[11] **2,179,396**
[13] C

[51] **Int.Cl. 6C07D 405/14 6A61K 31/495 6A61K 31/535 6C07F 9/6558 6A61K 31/675**
[25] EN
[54] **TETRAHYDROFURAN ANTIFUNGALS**
[54] **TETRAHYDROFURANES ANTIFONGIQUES**
[72] Saksena, Anil K., US
[72] Girijavallabhan, Viyyoor M., US
[72] Lovey, Raymond G., US
[72] Pike, Russell E., US
[72] Wang, Haiyan, US
[72] Liu, Yi-Tsung, US
[72] Ganguly, Ashit K., US
[72] Bennett, Frank, US
[73] SCHERING CORPORATION, US
[85] 1996-06-21
[86] 1994-12-20 (PCT/US94/14236)
[87] (WO95/17407)
[30] US (08/171,083) 1993-12-21

[11] **2,180,137**
[13] C

[51] **Int.Cl. 6C09D 183/04 6C09D 183/08**
[25] EN
[54] **OPTICALLY CLEAR HYDROPHOBIC COATING COMPOSITION**
[54] **COMPOSITION DE REVETEMENT HYDROPHOBE TRANSPARENTE**
[72] Gasmena, Roland L., US
[73] Ameron International Corporation, US
[85] 1996-06-27
[86] 1994-12-20 (PCT/US94/14688)
[87] (WO95/18195)
[30] US (08/175,133) 1993-12-29

[11] **2,180,174**
[13] C

[51] **Int.Cl. 6C09K 11/81**
[25] FR
[54] **UTILISATION COMME LUMINOPHORE DANS LES SYSTEMES A PLASMA D'UN COMPOSE A BASE D'UN PHOSPHATE DE TERRE RARE**
[54] **RARE EARTH PHOSPHATE COMPOUND USED AS LUMINOPHOR IN PLASMA SYSTEMS**
[72] Huguenin, Denis, FR
[73] RHONE-POULENC CHIMIE, FR
[22] 1996-06-27
[30] FR (95 07759) 1995-06-28

[11] **2,181,271**
[13] C

[51] **Int.Cl. 6B62D 21/15**
[25] EN
[54] **COLLISION ENERGY ABSORBING STRUCTURE OF VEHICLE BODY UPPER PORTION OF AUTOMOBILE**
[54] **STRUCTURE POUR L'ABSORPTION DE L'ENERGIE DE COLLISION SITUEE EN PARTIE HAUTE DE LA CARROSSERIE D'UN VEHICULE**
[72] Shikimachi, Kazutomo, JP
[72] Sugamoto, Tatsuya, JP
[72] Gondo, Kenji, JP
[72] Kato, Hisataka, JP
[72] Matsuyama, Narihideo, JP
[73] TOYOTA JIDOSHA KUBUSHIKI KAISHA, JP
[22] 1996-07-15
[30] JP (7-213027) 1995-07-31
[30] JP (7-213029) 1995-07-31
[30] JP (8-22994) 1996-01-17

[11] **2,181,753**
[13] C

[51] **Int.Cl. 6B60R 7/14**
[25] EN
[54] **FIREARM SUPPORT**
[54] **SUPPORT D'ARME A FEU**
[72] Morford, Ted, US
[73] Big Sky Racks, Inc., US
[22] 1996-07-22
[30] US (08/603,720) 1996-02-20

[11] **2,182,035**
[13] C

[51] **Int.Cl. 6C08L 77/00 6C08J 5/18**
[25] FR
[54] **FILMS A BASE DE POLYAMIDE ET DE POLYMERES A BLOCS POLYAMIDES ET BLOCS POLYETHERS**
[54] **POLYAMIDE BLOCK AND POLYETHER BLOCK POLYAMIDE AND POLYMER BASED FILMS**
[72] Melot, Denis, FR
[72] Alex, Patrick, FR
[73] ELF ATOCHEM, S.A., FR
[85] 1996-07-24
[86] 1995-12-01 (PCT/FR95/01586)
[87] (WO96/17003)
[30] FR (94/14521) 1994-12-02

Canadian Patents Issued
April 17, 2001

[11] 2,182,181
[13] C

[51] Int.Cl. 6C08L 95/00
[25] EN
[54] **PROCESS FOR PRODUCING RUBBER MODIFIED ASPHALT CEMENT**
[54] **PROCEDE DE PRODUCTION DE CIMENT A L'ASPHALTE MODIFIE AU CAOUTCHOUC**
[72] Flanigan, Theodore P., US
[73] Neste/Wright Asphalt Products Co., US
[85] 1996-07-26
[86] 1995-01-23 (PCT/US95/00808)
[87] (WO95/20623)
[30] US (08/188,329) 1994-01-26
[30] US (08/366,061) 1994-12-29

[11] 2,182,258
[13] C

[51] Int.Cl. 6C07K 5/062 6C07D 233/61
[25] EN
[54] **SODIUM ENALAPRIL COMPLEX AND THE USE THEREOF TO MAKE SODIUM ENALAPRIL**
[54] **COMPLEXE D'ENALAPRIL SODIQUE ET SON UTILISATION POUR LA PREPARATION D'ENALAPRIL SODIQUE**
[72] MURTHY, K. S. KESHAHA, CA
[72] BURCHAT, Andrew, CA
[72] WEERATUNGA, Gamini, CA
[73] Brantford Chemicals Inc., CA
[22] 1996-07-29

[11] 2,183,272
[13] C

[51] Int.Cl. 6B21D 5/12
[25] EN
[54] **ROLL FORMING MACHINE**
[54] **MACHINE DE PROFILAGE A ROULEAUX**
[72] Lovinggood, Steve, US
[72] Schaeffer, George, US
[72] Matsunaga, Douglas S., US
[73] BRANER USA, INC., US
[85] 1996-08-13
[86] 1995-02-24 (PCT/US95/02368)
[87] (WO95/23043)
[30] US (08/201,787) 1994-02-25

[11] 2,183,750
[13] C

[51] Int.Cl. 6C11D 3/39
[25] EN
[54] **BLEACHING AGENT**
[54] **AGENT DE BLANCHIMENT**
[72] Lagnemo, Hans, SE
[72] Jigstam, Monica, SE
[73] Eka Chemicals AB, SE
[85] 1996-08-20
[86] 1994-10-07 (PCT/SE94/00943)
[87] (WO95/23208)
[30] SE (9400653-3) 1994-02-25

[11] 2,185,192
[13] C

[51] Int.Cl. 6C07C 323/16 6C07D 335/06 6A61K 31/19 6A61K 31/215 6A61K 31/355 6A61K 31/38 6C07C 59/68 6C07D 311/72 6C07C 69/736
[25] FR
[54] **NOUVEAUX ACIDES ET ESTERS 2,2-DIMETHYL-W-PHENOXY ALCANOIQUES SUBSTITUES, LEUR PROCEDE DE PREPARATION ET LES COMPOSITIONS PHARMACEUTIQUES QUI LES CONTIENNENT**
[54] **NOVEL SUBSTITUTED 2,2-DIMETHYL-W-PHENOXYALCANOIC ACIDS AND ESTERS; PROCESS FOR PREPARING THE SAME AND PHARMACEUTICAL COMPOSITIONS CONTAINING THEM**
[72] Regnier, Gilbert, FR
[72] Guillonneau, Claude, FR
[72] Vilaine, Jean-Paul, FR
[72] Mahlberg, Florence, FR
[72] Breugnot, Christine, FR
[73] ADIR ET COMPAGNIE, FR
[22] 1996-09-10
[30] FR (95.10731) 1995-09-14

[11] 2,185,537
[13] C

[51] Int.Cl. 6D21H 11/16 6A61F 13/15
[25] EN
[54] **HEAT TREATED HIGH LIGNIN CONTENT CELLULOSIC FIBERS**
[54] **FIBRES CELLULOSIQUES CHAUFFEES A FORTE TENEUR EN LIGNINE**
[72] Naieni, Shahrokh A., US
[73] THE PROCTER & GAMBLE COMPANY, US
[85] 1996-09-13
[86] 1995-03-10 (PCT/US95/02983)
[87] (WO95/25844)
[30] US (08/218,797) 1994-03-24

[11] 2,185,543
[13] C

[51] Int.Cl. 6D21H 11/20 6A61F 13/15
[25] EN
[54] **ESTERIFIED HIGH LIGNIN CONTENT CELLULOSIC FIBERS**
[54] **FIBRES CELLULOSIQUES ESTERIFIEES A FORTE TENEUR EN LIGNINE**
[72] Naieni, Shahrokh A., US
[72] Herron, Carlisle Mitchell, US
[72] Hanser, Thomas Robert, US
[73] THE PROCTER & GAMBLE COMPANY, US
[85] 1996-09-13
[86] 1995-03-10 (PCT/US95/02982)
[87] (WO95/25846)
[30] US (08/217,465) 1994-03-24

[11] 2,185,546
[13] C

[51] Int.Cl. 6A61L 15/60 6A61L 15/22
[25] EN
[54] **FLEXIBLE, POROUS, ABSORBENT, POLYMERIC MACROSTRUCTURES AND METHODS OF MAKING THE SAME**
[54] **MACROSTRUCTURES FLEXIBLES, POREUSES, ABSORBANTES ET POLYMERES, ET PROCEDE POUR LEUR FABRICATION**
[72] Roe, Donald Carroll, US
[73] THE PROCTER & GAMBLE COMPANY, US
[85] 1996-09-13
[86] 1994-09-30 (PCT/US94/11136)
[87] (WO95/26758)
[30] US (08/221,327) 1994-03-31

[11] 2,186,073
[13] C

[51] Int.Cl. 6B41J 2/04
[25] EN
[54] **LIQUID EJECTION METHOD AND LIQUID EJECTION HEAD THEREFOR**
[54] **PROCEDE ET TETE D'INJECTION DE LIQUIDE**
[72] Okazaki, Takeshi, JP
[72] Kudo, Kiyomitsu, JP
[72] Nakata, Yoshie, JP
[72] Kashino, Toshio, JP
[72] Yoshihira, Aya, JP
[73] CANON KABUSHIKI KAISHA, JP
[22] 1996-09-20
[30] JP (244989/1995) 1995-09-22
[30] JP (146319/1996) 1996-06-07
[30] JP (265886/1995) 1995-10-13
[30] JP (335505/1995) 1995-12-22
[30] JP (251602/1995) 1995-09-28

**Brevets canadiens délivrés
17 avril 2001**

[11] **2,186,354**
[13] C

[51] **Int.Cl. 6D21H 21/10 6D21H 17/29
6D21H 17/32 6D21H 17/37 6D21H 17/42
6D21H 17/44 6D21H 17/68**
[25] EN
[54] **IMPROVED PAPER FORMATION
AMELIORATION DU PROCEDE
DE FABRICATION DU PAPIER**
[72] Moffett, Robert Harvey, US
[73] INTERLATES LIMITED, GB
[73] EKA CHEMICALS (AC) LIMITED,
GB
[85] 1996-09-24
[86] 1995-04-18 (PCT/US95/04699)
[87] (WO95/28520)
[30] US (08/228,977) 1994-04-18
[30] US (08/391,996) 1995-02-21

[11] **2,188,284**
[13] C

[51] **Int.Cl. 6C07K 14/195 6A61K 39/09
6A61K 9/127**
[25] EN
[54] **GROUP A STREPTOCOCCAL
POLYSACCHARIDE IMMUNOGENIC
COMPOSITIONS AND METHODS
COMPOSITIONS DE
POLYSACCHARIDES DE
STREPTOCOQUES DU GROUPE A
AYANT DES PROPRIETES
IMMUNOGENES ET PROCEDES
ASSOCIES**
[72] Blake, Milan S., US
[72] Zabriskie, John B., US
[72] Tai, Joseph Y., US
[72] Michon, Francis, US
[73] THE ROCKEFELLER UNIVERSITY,
US
[73] NORTH AMERICAN VACCINE, INC.,
US
[85] 1996-10-18
[86] 1995-04-20 (PCT/US95/04973)
[87] (WO95/28960)
[30] US (08/231,229) 1994-04-21

[11] **2,188,334**
[13] C

[51] **Int.Cl. 6H04Q 7/38**
[25] EN
[54] **POWERED DOWN SELECTION OF
A PREFERABLE WIRELESS
COMMUNICATIONS SERVICE
PROVIDER IN A MULTI-SERVICE
PROVIDER ENVIRONMENT
SELECTION EN VEILLEUSE D'UN
FOURNISSEUR DE SERVICES DE
COMMUNICATION SANS FIL
PREFERABLE DANS UN
ENVIRONNEMENT DE
FOURNISSEURS MULTISERVICE**
[72] Bamburak, Michael D., US
[72] Daly, John J., US
[72] Lawrence, Christopher Gregory, US
[72] Prise, Michael Edward, US
[72] Raffel, Michael Allen, US
[73] AT&T WIRELESS SERVICES INC.,
US
[22] 1996-10-21
[30] US (570,902) 1995-12-12

[11] **2,188,465**
[13] C

[51] **Int.Cl. 6C08L 33/12 6C08J 5/18
6C08K 3/22**
[25] EN
[54] **ACRYLIC SHEET HAVING
UNIFORM DISTRIBUTION OF
COLORING AND MINERAL FILLER
BEFORE AND AFTER
THERMOFORMING
FEUILLE D'ACRYLIQUE
PRESENTANT UNE DISTRIBUTION
UNIFORME DE LA COLORATION ET
DES CHARGES MINERALES AVANT
ET APRES THERMOFORMAGE.**
[72] Minghetti, Ettore, US
[72] Eitel, John E., US
[72] Wetter, Carol A., US
[73] ARISTECH ACRYLICS LLC, US
[85] 1996-10-21
[86] 1996-02-05 (PCT/US96/01588)
[87] (WO96/26238)
[30] US (392,650) 1995-02-23

[11] **2,189,871**
[13] C

[51] **Int.Cl. 6B32B 27/00 6B29C 47/06**
[25] EN
[54] **HEAT SEALABLE, HIGH
MOISTURE BARRIER FILM AND
METHOD OF MAKING SAME
FILM THERMOUSOUDABLE
HAUTEMENT HYDROFUGE ET SON
PROCEDE DE FABRICATION**
[72] Dipoto, James P., US
[73] TREDEGAR CORPORATION, US
[85] 1996-11-07
[86] 1995-06-15 (PCT/US95/07730)
[87] (WO96/00149)
[30] US (08/264,564) 1994-06-23

[11] **2,190,676**
[13] C

[51] **Int.Cl. 6E21D 21/00 6E21D 20/02**
[25] EN
[54] **CABLE BOLT DRIVER
COMMANDE DE BOULON DE
CABLE**
[72] Castle, Brian R., US
[72] Stankus, John C., US
[72] Oldsen, John G., US
[73] JENNMAR CORPORATION, US
[22] 1996-11-19
[30] US (08/601,991) 1996-02-15

[11] **2,190,980**
[13] C

[51] **Int.Cl. 6A63F 9/20 6A63F 9/10 6A63F
9/12**
[25] EN
[54] **GAMES AND PUZZLES
JEUX ET PUZZLES**
[72] Wood, Mark Thornton, AU
[72] Dyksterhuis, Francis Henry, AU
[73] CHESSMATE PTY LTD, AU
[85] 1996-11-21
[86] 1995-05-31 (PCT/AU95/00318)
[87] (WO95/32775)
[30] AU (PM 5963) 1994-05-31

[11] **2,191,263**
[13] C

[51] **Int.Cl. 6B44F 1/00**
[25] EN
[54] **DECORATIVE ORNAMENT AND
DISPLAY BOX
BOITE DE PRESENTATION
ORNEMENTALE**
[72] Walling, James, CA
[73] Walling, James, CA
[22] 1996-11-26

Canadian Patents Issued
April 17, 2001

[11] 2,191,340
[13] C

[51] Int.Cl. 6C07D 239/54 6C07D 403/02
6A61K 31/505 6A61K 31/535 6A61K 31/55
[25] EN
[54] URACIL DERIVATIVES, AND
ANTITUMOR EFFECT POTENTIATOR
AND ANTITUMOR AGENT
CONTAINING THE SAME
[54] DERIVES D'URACILE, AGENTS
DE POTENTIALISATION D'EFFET
ANTITUMORAL ET AGENT
ANTITUMORAL RENFERMANT CES
DERIVES
[72] Yano, Shingo, JP
[72] Tada, Yukio, JP
[72] Emura, Tomohiro, JP
[72] Fukushima, Masakazu, JP
[72] Kazuno, Hideki, JP
[72] Sato, Tsutomu, JP
[72] Yamashita, Junichi, JP
[72] Suzuki, Norihiko, JP
[72] Asao, Tetsuji, JP
[73] TAIHO PHARMACEUTICAL CO.,
LTD., JP
[85] 1996-11-26
[86] 1996-03-28 (PCT/JP96/00828)
[87] (WO96/30346)
[30] JP (7-71667) 1995-03-29

[11] 2,192,030
[13] C

[51] Int.Cl. 6B62D 1/06
[25] EN
[54] ELECTRIC STEERING-WHEEL
HEATING ELEMENT
[54] ELEMENT CHAUFFANT
ELECTRIQUE POUR VOLANT DE
VEHICULE AUTOMOBILE
[72] Lorenzen, Günter, DE
[72] Weiss, Michael, DE
[73] W.E.T. AUTOMOTIVE SYSTEMS
AKTIENGESELLSCHAFT, DE
[22] 1996-12-04
[30] DE (195 45 353.0) 1995-12-05
[30] DE (196 11 231.1) 1996-03-21

[11] 2,193,088
[13] C

[51] Int.Cl. 6B31F 1/07
[25] FR
[54] FEUILLE MULTICOUCHE DE
PAPIER ABSORBANT, SON PROCEDE
DE FABRICATION
[54] ABSORBENT PAPER
MULTILAYERED SHEET AND
METHOD OF MANUFACTURE
[72] Ruppel, Rémy, FR
[72] Laurent, Pierre, FR
[72] Hungler, Joël, FR
[73] FORT JAMES FRANCE, FR
[85] 1996-12-16
[86] 1995-06-15 (PCT/FR95/00786)
[87] (WO95/35205)
[30] FR (94/07482) 1994-06-17

[11] 2,193,495
[13] C

[51] Int.Cl. 6A61N 5/00
[25] EN
[54] AFTER LOADER WITH ACTIVE
FORCE FEEDBACK
[54] APPAREIL DE CHARGEMENT
DIFFERE AVEC RETROACTION DE
FORCE ACTIVE
[72] Thornton, Richard T., US
[72] Bueche, Kenneth M., US
[72] Bradshaw, Anthony J., US
[73] Omnitron International, Inc., US
[85] 1996-12-19
[86] 1996-05-07 (PCT/US96/06127)
[87] (WO96/35477)
[30] US (08/436,075) 1995-05-08

[11] 2,194,620
[13] C

[51] Int.Cl. 6H02G 3/26
[25] EN
[54] ELECTRICAL RACEWAY
HOUSED IN A STRUCTURAL MEMBER
[54] PISTE DE COURSE ELECTRIQUE
ABRITEE DANS UNE STRUCTURE
[72] Nowell, Jeffrey A., US
[73] Patio Enclosures, Inc., US
[22] 1997-01-08
[30] US (08/583,947) 1996-01-11

[11] 2,195,863
[13] C

[51] Int.Cl. 6A61K 31/70
[25] EN
[54] THERAPEUTIC DRUG FOR
ENDOTOXIN BLOOD SYMPTOM AND
MULTI-ORGAN FAILURE INDUCED
THEREBY
[54] REMEDE CONTRE
L'ENDOTOXINEMIE ET DES
DEFAILLANCES D'ORGANES
MULTIPLIES INDUITES PAR CELLE-CI
[72] Nadai, Masayuki, JP
[72] Hasegawa, Takaaki, JP
[72] Ohta, Michio, JP
[72] Yoshida, Yasuko, JP
[72] Kawase, Mitsuo, JP
[72] Inukai, Tadahiko, JP
[73] NGK INSULATORS, LTD., JP
[73] BISEIKEN CO., LTD., JP
[85] 1997-01-23
[86] 1995-12-12 (PCT/JP95/02541)
[87] (WO96/37205)
[30] JP (7-126,258) 1995-05-25

[11] 2,196,054
[13] C

[51] Int.Cl. 6C07D 307/79 6A61K 31/34
[25] EN
[54] DIHYDROBENZOFURAN AND
RELATED COMPOUNDS USEFUL AS
ANTI-INFLAMMATORY AGENTS
[54] DIHYDROBENZOFURANE ET
COMPOSES APPARENTES UTILES
COMME AGENTS ANTI-
INFLAMMATOIRES
[72] Scherz, Michael Wiard, US
[72] Matthews, Randall Stryker, US
[73] VANDERBILT UNIVERSITY, US
[85] 1997-01-27
[86] 1995-07-19 (PCT/US95/09109)
[87] (WO96/03396)
[30] US (280,892) 1994-07-27
[30] US (481,727) 1995-06-07

[11] 2,196,251
[13] C

[51] Int.Cl. 6C03B 37/085 6C03B 37/08
[25] EN
[54] MULTIPLE ORIFICE GLASS FEED
SYSTEM
[54] SYSTEME D'ALIMENTATION EN
VERRE DOTE DE PLUSIEURS
ORIFICES
[72] Leidy, D. Wayne, US
[72] DiFrank, Frank J., US
[73] OWENS-BROCKWAY GLASS
CONTAINER INC., US
[22] 1997-01-29
[30] US (08/597,760) 1996-02-07

**Brevets canadiens délivrés
17 avril 2001**

[11] **2,196,689**
[13] C

[51] **Int.Cl. 6A45C 5/14 6A45C 13/00 6B21D 39/00 6A45C 13/20 6A45C 13/38**
[25] EN
[54] **RETRACTABLE AUXILIARY LUGGAGE CASE ATTACHMENT AND SECURITY TETHER MECHANISM AND METHOD**
[54] **FIXATION RETRACTABLE ET MECANISME D'ATTACHE DE SECURITE DESTINES A UNE VALISE AUXILIAIRE, ET PROCEDE**
[72] Tesman, Robert M., US
[72] Zezza, Carlo F., Jr., US
[72] Deliman, Lawrence J., US
[72] Elles, Daniel G., US
[72] Fiddes, David W., US
[72] Gregg, James S., US
[72] Hillaert, Rik, BE
[72] King, William L., US
[72] Nordmark, Jon C., US
[72] Pedlar, Roger, US
[73] Samsonite Corporation, US
[85] 1997-02-03
[86] 1996-06-06 (PCT/US96/09717)
[87] (WO96/39891)
[30] US (08/481,961) 1995-06-07

[11] **2,196,729**
[13] C

[51] **Int.Cl. 6E04F 19/04**
[25] EN
[54] **SHOE FOR TOILET COMPARTMENT STILE**
[54] **SABOT DE MONTANT DE TOILETTE**
[72] Bleeker, Raymond A., US
[72] Merriweather, Frank Jr., US
[73] Bobrick Washroom Equipment, Inc., US
[22] 1997-02-04
[30] US (615,971) 1996-03-11

[11] **2,197,132**
[13] C

[51] **Int.Cl. 6B65G 15/08 6B65G 15/60**
[25] EN
[54] **FOLDING APPARATUS FOR TRANSPORTING PARTICULATE MATERIAL**
[54] **MECANISME DE REPLI POUR CONVOYEUR DE MATERIAU EN VRAC**
[72] TOEWS, Robert J., CA
[73] COMMERCIAL WELDING LTD., CA
[22] 1997-02-10
[30] US (08/619,183) 1996-03-21

[11] **2,197,520**
[13] C

[51] **Int.Cl. 6A63D 5/00 6A63B 69/00 6A63B 71/00 6A63B 71/06 6G01S 15/06 6G01P 3/44 6G01P 3/50**
[25] EN
[54] **APPARATUS AND METHOD FOR ANALYZING BOWLING TECHNIQUE**
[54] **APPAREIL ET METHODE D'ANALYSE DE LA TECHNIQUE DU JEU DE QUILLES**
[72] SPRAGER, David G., US
[72] VEZINA, Larry M., US
[72] SPERANZA, Daniel R., US
[72] DONOVAN, James M., US
[73] American Bowling Congress, US
[22] 1997-02-13
[30] US (08/601,229) 1996-02-14

[11] **2,197,589**
[13] C

[51] **Int.Cl. 6H01Q 13/00**
[25] EN
[54] **SURFACE MOUNT TYPE ANTENNA AND COMMUNICATION EQUIPMENT USING SAME**
[54] **ANTENNE MONTEE EN SAILLIE ET APPAREIL DE COMMUNICATION UTILISANT LADITE ANTENNE**
[72] KAWAHATA, Kazunari, JP
[72] OKADA, Ken, JP
[73] MURATA MANUFACTURING CO., LTD., JP
[22] 1997-02-14
[30] JP (8-26925) 1996-02-14

[11] **2,198,286**
[13] C

[51] **Int.Cl. 6B07C 5/34 6B07C 5/16**
[25] EN
[54] **CUSTOM CLASS SELECTION IN AUTOMATED MAIL PROCESSING**
[54] **SELECTION DE CLASSES DE COURRIER PERSONNALISEES POUR TRAITEMENT AUTOMATIQUE DU COURRIER**
[72] KULIK, George, US
[73] PITNEY BOWES INC., US
[22] 1997-02-24
[30] US (08/610,003) 1996-03-04

[11] **2,203,729**
[13] C

[51] **Int.Cl. 6H04J 14/02**
[25] EN
[54] **METHOD AND CIRCUIT FOR DEMULTIPLEXING AN OPTICAL SIGNAL**
[54] **METHODE ET CIRCUIT DE DEMULTIPLEXAGE D'UN SIGNAL OPTIQUE**
[72] IP, Joseph, CA
[72] ABE, Koichi, CA
[72] COLBOURNE, PAUL, CA
[72] DUCK, GARY STEPHEN, CA
[72] FARRIES, MARK, CA
[73] JDS Fitel Inc., CA
[22] 1997-04-25

[11] **2,203,782**
[13] C

[51] **Int.Cl. 6G01R 31/26**
[25] EN
[54] **SEMICONDUCTOR TEST CHIP WITH ON-WAFER SWITCHING MATRIX**
[54] **PUCE DE CONTROLE DE SEMICONDUCTEURS POURVUE D'UNE MATRICE DE COMMUTATION SUR LA PLAQUETTE**
[72] SONG, WENYI, CA
[72] MANKU, TAJINDER, CA
[73] MITEL CORPORATION, CA
[85] 1997-04-25
[86] 1995-10-26 (PCT/CA95/00611)
[87] (WO96/13731)
[30] US (08/329,416) 1994-10-27

[11] **2,204,150**
[13] C

[51] **Int.Cl. 6B29C 45/43**
[25] EN
[54] **METHOD FOR STRIPPING OPEN ENDED BELLOWS PART FROM INJECTION MOLD**
[54] **PROCEDE DE DEMOULAGE DE PIECES DE SOUFFLETS A EXTREMITES OUVERTES D'UN MOULE D'INJECTION**
[72] ODER, Reuben Earl, US
[72] WEBB, Michael Donald, US
[73] PETERSON, Robert James, US
[73] THE PROCTER & GAMBLE COMPANY, US
[85] 1997-04-30
[86] 1995-10-27 (PCT/US95/14012)
[87] (WO96/14198)
[30] US (333,449) 1994-11-02

Canadian Patents Issued
April 17, 2001

[11] **2,205,124**
[13] C

[51] **Int.Cl. 6H04L 9/00 6H04L 9/32**
[25] EN
[54] **A MECHANISM FOR ENABLING SECURE ELECTRONIC TRANSACTIONS ON THE OPEN INTERNET**
[54] **UN MECHANISME POUR PERMETTRE DES TRANSACTIONS ELECTRONIQUES EN TOUTE SECURITE SUR L'INTERNET**
[72] APTE, Jitendra, US
[73] AT&T CORP., US
[22] 1997-05-12
[30] US (664,019) 1996-06-12

[11] **2,205,752**
[13] C

[51] **Int.Cl. 6A01F 15/10**
[25] EN
[54] **WINDROW DEFLECTOR PLATE FOR A ROUND BALER**
[54] **DEFLECTEUR POUR PRESSE A BALLE**
[72] VOSS, Don, CA
[73] VOSS, Don, CA
[22] 1997-05-21

[11] **2,205,892**
[13] C

[51] **Int.Cl. 6C12N 15/54 6C12P 9/00 6C12N 9/10**
[25] EN
[54] **MUTANT PRENYL DIPHOSPHATE SYNTHASE**
[54] **PRENYL DISPHOSPHATE SYNTHASE MUTANTE**
[72] ISHIDA, Chika, JP
[72] TAKEUCHI, Yoshie, JP
[72] OHTO, Chikara, JP
[72] OHNUMA, Shinichi, JP
[72] NISHINO, Tokuzo, JP
[72] NARITA, Keishi, JP
[73] TOYOTA JIDOSHA KUBUSHIKI KAISHA, JP
[22] 1997-06-27
[30] JP (8-191635) 1996-07-03

[11] **2,206,667**
[13] C

[51] **Int.Cl. 6H01J 49/10**
[25] EN
[54] **PLASMA MASS SPECTROMETER UTILISANT UN PLASMA**
[72] MERREN, Thomas Oliver, GB
[72] SPEAKMAN, James, GB
[72] HAINES, Raymond Clive, GB
[72] TURNER, Patrick James, GB
[72] JARVIS, Stuart Alan, GB
[73] MICROMASS LIMITED, GB
[22] 1997-05-30
[30] GB (9612070.4) 1996-06-10

[11] * **2,206,685**
[13] C

[51] **Int.Cl. 6G06F 13/14**
[25] EN
[54] **PRESERVING STATE IN STATELESS NETWORK PROTOCOLS**
[54] **PRESERVATION DES ETATS DANS LE PROTOCOLE DES RESEAUX SANS ETATS**
[72] IYENGAR, Arun K., US
[73] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[22] 1997-06-02
[30] US (08/660,633) 1996-06-07

[11] **2,207,081**
[13] C

[51] **Int.Cl. 6B01J 20/26 6C08L 101/14 6A61L 15/60**
[25] EN
[54] **ABSORBENT MATERIAL**
[54] **MATIERE ABSORBANTE**
[72] PALUMBO, Gianfranco, DE
[73] THE PROCTER & GAMBLE COMPANY, US
[85] 1997-06-05
[86] 1995-11-21 (PCT/US95/15139)
[87] (WO96/17681)
[30] IT (T094A000991) 1994-12-06

[11] **2,207,175**
[13] C

[51] **Int.Cl. 6H04Q 3/52 6G02F 1/313**
[25] EN
[54] **OPTICAL WAVEGUIDE CROSS-POINT SWITCH**
[54] **DISPOSITIF DE COMMUTATION DE POINTS DE CONNEXION A GUIDE D'ONDES OPTIQUE**
[72] WU, CHI, CA
[73] NORTHERN TELECOM LIMITED, CA
[73] NORTEL NETWORKS LIMITED, CA
[85] 1997-06-05
[86] 1995-11-24 (PCT/CA95/00665)
[87] (WO96/18131)
[30] US (08/352,406) 1994-12-08

[11] **2,207,237**
[13] C

[51] **Int.Cl. 6H04N 1/327 6H04M 1/274**
[25] EN
[54] **FACSIMILE DEVICE AND METHOD FOR TRANSMITTING INFORMATION USING THE SAME**
[54] **TELECOPIEUR ET METHODE POUR TRANSMETTRE L'INFORMATION**
[72] NAKAI, Hideki, JP
[73] SHARP KABUSHIKI KAISHA, JP
[22] 1997-06-09
[30] JP (8-155101) 1996-06-17

[11] **2,207,358**
[13] C

[51] **Int.Cl. 6A23D 9/00 6A23G 1/00**
[25] EN
[54] **NON-TRANS, NON-TEMPER FILLING FATS**
[54] **GRAISSES DE REMPLISSAGE NON-DELAYABLE A STEREOCHIMIE SPECIFIQUE**
[72] MANSON NÉE VAN DER STRUIK, Helga Gerda A., NL
[72] ZWIKSTRA, Nico, NL
[72] CAIN, Frederick William, NL
[73] LODERS CROKLAAN B.V., NL
[22] 1997-06-09
[30] EP (96201772.9) 1996-06-26

**Brevets canadiens délivrés
17 avril 2001**

[11] **2,207,507**
[13] C

[51] **Int.Cl. 6C12Q 1/68 6C07H 21/04**
[25] EN
[54] **DETECTION OF NUCLEIC ACIDS USING G-QUARTETS**
[54] **DETECTION D'ACIDES NUCLEIQUES A L'AIDE DE G-QUARTETS**
[72] VONK, Glenn P., US
[72] PITNER, J. Bruce, US
[72] NADEAU, James G., US
[73] BECTON, DICKINSON AND COMPANY, US
[22] 1997-08-07
[30] US (08/703,755) 1996-08-27

[11] **2,209,108**
[13] C

[51] **Int.Cl. 6C04B 28/14 6C04B 14/04 6C04B 18/06 6C04B 14/14 6C04B 18/14**
[25] FR
[54] **HOLTER FLUIDE AUTONIVELANT COMPRENANT DU SULFATE DE CALCIUM ET DE LA CHAUX**
[54] **SELF-LEVELLING FLUID MORTAR INCLUDING CALCIUM SULPHATE AND LIME**
[72] SARI, Mustapha, FR
[72] FROUIN, Laurent, FR
[73] RHODIA CHIMIE, FR
[85] 1997-06-26
[86] 1995-12-29 (PCT/FR95/01758)
[87] (WO96/20901)
[30] FR (94/16038) 1994-12-30

[11] **2,209,764**
[13] C

[51] **Int.Cl. 6C07C 219/08 6C07C 213/08**
[25] FR
[54] **PROCEDE DE FABRICATION DE SOLUTIONS AQUEUSES DE SELS D'AMMONIUM QUATERNAIRE INSATURES**
[54] **PROCESS FOR MAKING AQUEOUS SOLUTIONS OF UNSATURATED QUATERNARY AMMONIUM SALTS**
[72] RIONDEL, Alain, FR
[73] ELF ATOCHEM, S.A., FR
[22] 1997-07-08
[30] FR (96/08477) 1996-07-08

[11] **2,209,769**
[13] C

[51] **Int.Cl. 6C07C 219/08 6C07C 213/10**
[25] FR
[54] **SOLUTIONS AQUEUSES STABILISEES DE SELS D'AMMONIUMS QUATERNAIRES INSATURES**
[54] **STABILIZED AQUEOUS SOLUTIONS OF UNSATURATED QUATERNARY AMMONIUM SALTS**
[72] LEGROS, Robert, FR
[72] RIONDEL, Alain, FR
[73] ELF ATOCHEM, S.A., FR
[22] 1997-07-08
[30] FR (96/08476) 1996-07-08

[11] **2,209,780**
[13] C

[51] **Int.Cl. 6B65D 85/57 6B42F 7/00 6B42F 5/02**
[25] EN
[54] **HOLDER**
[54] **SUPPORT**
[72] TSUJINO, Nobuaki, JP
[73] KOKUYO CO., LTD., JP
[85] 1997-07-03
[86] 1996-02-19 (PCT/JP96/00358)
[87] (WO97/17273)
[30] JP (7/289905) 1995-11-08

[11] **2,210,097**
[13] C

[51] **Int.Cl. 6G06F 17/30**
[25] EN
[54] **QUERY TRANSLATION SYSTEM**
[54] **SYSTEME DE TRADUCTION D'INTERROGATIONS**
[72] KUNG, Fen-Chung, US
[73] AT&T CORP., US
[22] 1997-07-09
[30] US (787,491) 1997-01-22

[11] **2,210,097**
[13] C

[51] **Int.Cl. 6G06F 17/30**
[25] EN
[54] **QUERY TRANSLATION SYSTEM**
[54] **SYSTEME DE TRADUCTION D'INTERROGATIONS**
[72] KUNG, Fen-Chung, US
[73] AT&T CORP., US
[22] 1997-07-09
[30] US (787,491) 1997-01-22

[11] **2,210,123**
[13] C

[51] **Int.Cl. 6G01J 9/00 6G01N 37/00 6G01J 3/46**
[25] EN
[54] **ABSOLUTE OPTICAL FREQUENCY CALIBRATOR FOR A VARIABLE FREQUENCY OPTICAL SOURCE**
[54] **INSTRUMENT POUR LE CALIBRAGE ABSOLU DE LA FREQUENCE OPTIQUE D'UNE SOURCE EMETTANT DIFFERENTES FREQUENCES**
[72] TETU, MICHEL, CA
[72] LATRASSE, CHRISTINE, CA
[72] CLICHE, JEAN-FRANCOIS, CA
[73] UNIVERSITE LAVAL, CA
[22] 1997-07-09
[30] US (08/680,870) 1996-07-16

[11] **2,210,203**
[13] C

[51] **Int.Cl. 6A61F 13/46**
[25] EN
[54] **ABSORBENT ARTICLE WITH EXPANDABLE BACKSHEET**
[54] **ARTICLE ABSORBANT A COUCHE INFERIEURE EXTENSIBLE**
[72] MILBLY, John Thomas Jr., US
[72] SAGESER, David Mark, US
[73] THE PROCTER & GAMBLE COMPANY, US
[85] 1997-07-11
[86] 1996-01-05 (PCT/US96/00464)
[87] (WO96/22064)
[30] US (08/375,864) 1995-01-20

[11] **2,210,330**
[13] C

[51] **Int.Cl. 6G21F 9/36**
[25] EN
[54] **METHOD FOR SOLIDIFYING WASTE CONTAINING RADIOACTIVE IODINE**
[54] **METHODE DE SOLIDIFICATION DE DECHETS CONTENANT DE L'IODE RADIOACTIF**
[72] KANZAKI, Manabu, JP
[72] FUKUMOTO, Masahiro, JP
[73] JAPAN NUCLEAR CYCLE DEVELOPMENT INSTITUTE, JP
[22] 1997-07-14
[30] JP (8-218379) 1996-08-20

Canadian Patents Issued
April 17, 2001

[11] **2,210,506**
[13] C

[51] **Int.Cl. 6C12N 15/54 6C12N 9/12 6C12N 5/18 6C07K 14/245 6C07K 16/40 6C12N 9/96**
[25] EN
[54] **THERMOSTABLE DNA POLYMERASE FROM BACILLUS PALLIDUS**
[54] **ADN-POLYMERASE THERMOSTABLE DE BACILLUS PALLIDUS**
[72] HAMILTON, Paul T., US
[73] BECTON, DICKINSON AND COMPANY, US
[22] 1997-09-10
[30] US (08/717,515) 1996-09-23
[30] US (08/918,416) 1997-08-26

[11] **2,210,824**
[13] C

[51] **Int.Cl. 6B29C 45/72 6H02K 9/19**
[25] EN
[54] **SOUND INSULATED INJECTION MOLDING MACHINE**
[54] **PRESSE A INJECTER A ISOLATION ACOUSTIQUE**
[72] GALT, John, CA
[72] KESTLE, Martin, CA
[72] YETTER, James, CA
[73] HUSKY INJECTION MOLDING SYSTEMS LTD., CA
[22] 1997-07-17

[11] **2,210,844**
[13] C

[51] **Int.Cl. 6B05D 7/14 6B05D 7/20**
[25] FR
[54] **REVETEMENT DE SURFACES METALLIQUES, SON APPLICATION AUX TUBES ET AUX CABLES**
[54] **COATING FOR METAL SURFACES, FOR APPLICATION TO TUBES AND CABLES**
[72] FLAT, Jean-Jacques, FR
[72] BONNET, Evelyne, FR
[72] DEROCH, Maxime, FR
[73] ELF ATOCHEM, S.A., FR
[22] 1997-07-29
[30] FR (96 09 559) 1996-07-30

[11] **2,210,862**
[13] C

[51] **Int.Cl. 6B01D 46/14**
[25] EN
[54] **FILTER ASSEMBLY**
[54] **ENSEMBLE FILTRANT**
[72] TER HORST, DIRK DIETER HANS, VE
[73] TER HORST, DIRK DIETER HANS, VE
[22] 1997-07-18
[30] US (08/681,456) 1996-07-22

[11] **2,211,184**
[13] C

[51] **Int.Cl. 6B01J 19/08**
[25] EN
[54] **METHOD AND APPARATUS FOR DELIVERING ELECTROMAGNETIC ENERGY INTO A SOLUTION**
[54] **PROCEDE ET APPAREIL POUR INTRODUIRE UNE ENERGIE ELECTROMAGNETIQUE DANS UNE SOLUTION**
[72] MORSE, Dwain E., US
[72] COOK, James H., US
[72] HAM, Howard M., Jr., US
[72] MATHERLY, Thomas G., US
[73] Z.P.M., Inc., US
[85] 1997-07-23
[86] 1996-01-22 (PCT/US96/01122)
[87] (WO96/22831)
[30] US (08/378,462) 1995-01-25
[30] US (08/554,458) 1995-11-07

[11] **2,211,215**
[13] C

[51] **Int.Cl. 6H04J 11/00 6H04L 1/00 6H04M 11/06**
[25] EN
[54] **DIGITAL TRANSMISSION SYSTEM**
[54] **SYSTEME DE TRANSMISSION NUMERIQUE**
[72] HUMPHREY, Leslie Derek, GB
[72] TATE, Christopher, GB
[73] NORTEL NETWORKS CORPORATION, CA
[85] 1997-07-23
[86] 1996-08-16 (PCT/GB96/02008)
[87] (WO97/07619)
[30] GB (9517034.6) 1995-08-19

[11] **2,211,856**
[13] C

[51] **Int.Cl. 6G06K 11/06 6G06K 11/20**
[25] EN
[54] **ELECTRONIC STYLUS WITH WRITING FEEL**
[54] **STYLET ELECTRONIQUE AVEC SENSATION D'ECRITURE**
[72] BERKSON, Mitchell, US
[72] ARTHUR, David, US
[73] A.T.X. INTERNATIONAL, INC., US
[85] 1997-07-30
[86] 1996-04-03 (PCT/US96/04581)
[87] (WO96/31857)
[30] US (08/418,938) 1995-04-07

[11] **2,211,923**
[13] C

[51] **Int.Cl. 6H04B 10/18 6G02B 27/10**
[25] EN
[54] **OPTICAL SYSTEM EMPLOYING NEAR-INCOHERENT PROCESSING FOR DISTORTION CORRECTION**
[54] **SYSTEME OPTIQUE A TRAITEMENT QUASI-INCOHERENT POUR LA CORRECTION DES DISTORSIONS**
[72] FARINA, James D., US
[73] ADC TELECOMMUNICATIONS, INC., US
[85] 1997-07-30
[86] 1996-01-30 (PCT/US96/01334)
[87] (WO96/24201)
[30] US (08/381,228) 1995-01-31

[11] **2,212,724**
[13] C

[51] **Int.Cl. 6B65D 25/46**
[25] EN
[54] **NINETY DEGREE POURING SPOUT**
[54] **BEC VERSEUR PIVOTANT A 90 1/2**
[72] BRUCKER, Robert J., US
[73] SEAL SPOUT CORPORATION, US
[85] 1997-08-11
[86] 1995-11-01 (PCT/US95/14179)
[87] (WO96/26123)
[30] US (08/394,436) 1995-02-24

**Brevets canadiens délivrés
17 avril 2001**

[11] **2,213,225**
[13] C

[51] **Int.Cl. 6F25C 5/16 6B67D 1/00**
[25] EN
[54] **ICE DISPENSER AND COMBINATION ICE AND BEVERAGE DISPENSER**
[54] **DISTRIBUTEUR DE GLACE ET DISTRIBUTEUR COMBINE DE GLACE ET DE BOISSONS**
[72] CREDLE, Bennet Gibbon, US
[72] SCHROEDER, Alfred A., US
[72] LAUGHLIN, Richard Logue, US
[73] LANCER CORPORATION, US
[85] 1997-08-15
[86] 1996-02-14 (PCT/US96/02054)
[87] (WO96/26116)
[30] US (08/388,739) 1995-02-15

[11] **2,213,728**
[13] C

[51] **Int.Cl. 6A23C 9/154**
[25] EN
[54] **PROCESS FOR PREPARING CHILLED BEVERAGE PRODUCTS CONTAINING MILK AND A FOOD ACID**
[54] **PROCEDE POUR PREPARER DES BOISSONS LIQUIDES STABILISEES CONTENANT DU LAIT ET UN ACIDE ALIMENTAIRE**
[72] HEISEY, Matthew Thomas, US
[72] NUNES, Raul Victorino, US
[72] YANG, David Kee, US
[73] MID-AMERICA COMMERCIALIZATION CORPORATION, US
[85] 1997-08-22
[86] 1996-02-20 (PCT/US96/02245)
[87] (WO96/29880)
[30] US (08/412,490) 1995-03-28

[11] **2,213,784**
[13] C

[51] **Int.Cl. 6C07F 7/28**
[25] FR
[54] **COMPOSES METALLO-ORGANIQUES INSATURES DERIVES DU TITANE ET LEUR PROCEDE DE PREPARATION**
[54] **UNSATURATED METALLO-ORGANIC COMPOUNDS DERIVED FROM TITANIUM AND THE PROCEDURE FOR THE PREPARATION THEREOF**
[72] CAMAIL, Michel, FR
[72] RIONDEL, Alain, FR
[72] MARGAILLAN, André, FR
[72] HUMBERT, Marie, FR
[72] VERNET, Jean-Louis, FR
[73] ELF ATOCHEM, FR
[22] 1997-08-22
[30] FR (96 10372) 1996-08-22

[11] **2,213,861**
[13] C

[51] **Int.Cl. 6A61K 9/127 6A61K 31/47 6A61K 31/475 6A61K 31/495 6A61K 31/71**
[25] EN
[54] **METHOD FOR LOADING LIPID VESICLES**
[54] **PROCEDE DE CHARGEMENT DE VESICULES DE LIPIDES**
[72] WONG, KIM F., CA
[72] HOPE, MICHAEL J., CA
[72] CULLIS, PIETER R., CA
[72] FENSKE, David B., CA
[73] THE UNIVERSITY OF BRITISH COLUMBIA, CA
[85] 1997-08-26
[86] 1996-02-27 (PCT/CA96/00120)
[87] (WO96/26715)
[30] US (08/399,692) 1995-02-27

[11] **2,214,556**
[13] C

[51] **Int.Cl. 6G01F 23/00 6B41F 31/02**
[25] EN
[54] **FLUID LEVEL DETECTION SYSTEM FOR INK IN A PRINTING PRESS**
[54] **SYSTEME DE DETECTION DU NIVEAU D'ENCRE DANS UNE PRESSE A IMPRIMER**
[72] WHITING, Frederick J., US
[72] NIEMIRO, Thaddeus A., US
[72] MANSER, John W., US
[72] VUCKO, Joseph, US
[72] CZAJKA, Frank R., US
[73] GOSS GRAPHIC SYSTEMS, INC., US
[22] 1997-09-02

[11] **2,214,870**
[13] C

[51] **Int.Cl. 6H04J 14/02 6G02B 5/26**
[25] EN
[54] **VARIABLE-ATTENUATION TUNABLE OPTICAL ROUTER**
[54] **REPARTITEUR OPTIQUE REGLABLE A ATTENUATION VARIABLE**
[72] FARRIES, MARK, CA
[72] LI, JINGHUI, CA
[72] DUCK, GARY STEPHEN, CA
[72] MIHAILOV, STEPHEN J., CA
[72] ABE, Koichi, CA
[73] JDS Fitel Inc., CA
[22] 1997-09-09
[30] US (08/711,978) 1996-09-10

[11] **2,214,964**
[13] C

[51] **Int.Cl. 6B05C 21/00**
[25] EN
[54] **COMBINED PAINT PACKAGE AND ROLLER TRAY**
[54] **ENSEMBLE BAC POUR ROULEAU DE PEINTRE ET RESERVOIR FLEXIBLE**
[72] MEADE, Jeffrey, US
[73] PPG INDUSTRIES OHIO, INC., US
[22] 1997-09-22
[30] US (08/771,102) 1996-12-20

[11] **2,216,142**
[13] C

[51] **Int.Cl. 6B66F 11/04**
[25] EN
[54] **ARTICULATED AERIAL WORK PLATFORM SYSTEM**
[54] **SYSTEME ARTICULE DE PLATE-FORME DE TRAVAIL ELEVATRICE**
[72] YOUNG, Paul E., US
[72] ENGVALL, David P., US
[73] FIGGIE INTERNATIONAL INC., US
[85] 1997-09-22
[86] 1997-01-17 (PCT/US97/00732)
[87] (WO97/27140)
[30] US (08/592,585) 1996-01-26

Canadian Patents Issued
April 17, 2001

[11] 2,216,396
[13] C

[51] Int.Cl. 6B29C 70/34 6F41B 5/00
[25] EN
[54] A METHOD FOR
MANUFACTURING CONTINUOUS
COMPRESSION MOLDED ARCHERY
BOW LIMB PORTIONS AND THE
ARCHERY BOW LIMB PORTIONS
PRODUCED THEREBY
[54] METHODE DE FABRICATION
D'ELEMENTS DE BRANCHES D'ARC
PAR MOULAGE SOUS PRESSION EN
CONTINU ET ELEMENTS DE
BRANCHES D'ARC AINSI PRODUITS
[72] SIMONDS, Gary Lee, US
[73] BEAR ARCHERY, INC., US
[22] 1997-09-24
[30] US (08/720,041) 1996-09-27

[11] 2,218,583
[13] C

[51] Int.Cl. 6H04N 5/445 6H04N 7/08
[25] EN
[54] METHOD AND APPARATUS FOR
NAVIGATING AN ON-SCREEN
PROGRAM GUIDE
[54] PROCEDE ET APPAREIL DE
NAVIGATION SUR UN GUIDE DE
PROGRAMME SUR ECRAN
[72] FORSON, Henry, US
[73] HUGHES ELECTRONICS
CORPORATION, US
[85] 1997-10-16
[86] 1997-02-18 (PCT/US97/02382)
[87] (WO97/30547)
[30] US (08/604,120) 1996-02-18

[11] 2,218,941
[13] C

[51] Int.Cl. 6H02H 3/08 6H02J 5/00
[25] EN
[54] METHOD AND APPARATUS FOR
LIMITING CURRENT IN A DIRECT
VOLTAGE NETWORK OF A POWER
TRANSMISSION SYSTEM
[54] METHODE ET APPAREIL POUR
LIMITER LE COURANT DANS UN
RESEAU EN TENSION CONTINUE
D'UN SYSTEME DE DISTRIBUTION
D'ENERGIE ELECTRIQUE
[72] ASPLUND, Gunnar, SE
[73] ASEA BROWN BOVERI AB, SE
[22] 1997-11-12
[30] SE (9701065-6) 1997-03-24

[11] 2,217,429
[13] C

[51] Int.Cl. 6H04L 27/32 6H04B 1/16
[25] EN
[54] TECHNIQUES FOR
SIMULTANEOUS COMMUNICATIONS
OF ANALOG FREQUENCY-
MODULATED AND DIGITAL
MODULATED SIGNALS USING
POSTCANCELING SCHEME
[54] TECHNIQUES DE TRANSMISSION
EN SIMULTANE DE SIGNAUX FM
ANALOGIQUES ET DE SIGNAUX
MODULES NUMERIQUES AU MOYEN
D'UNE METHODE DE
POSTANNULATION
[72] SUNDBERG, Carl-Erik Wilhelm, US
[72] PAPADOPOULOS, Haralabos C., US
[73] LUCENT TECHNOLOGIES INC., US
[22] 1997-10-06
[30] US (748,043) 1996-11-12

[11] 2,218,683
[13] C

[51] Int.Cl. 6A61K 7/075
[25] EN
[54] SHAMPOOS WITH INSOLUBLE
SILICONE CONDITIONING AGENT
AND CATIONIC POLYMER
[54] SHAMPOOINGS COMPORTANT
UN AGENT D'APRES-SHAMPOOING
DE SILICONE INSOLUBLE ET UN
POLYMERE CATIONIQUE
[72] GAUTHIER, Thomas Francis, US
[72] COTHRAN, Philip Earl, US
[72] COFFINDAFFER, Timothy Woodrow,
US
[73] THE PROCTER & GAMBLE
COMPANY, US
[85] 1997-10-20
[86] 1996-03-27 (PCT/US96/04185)
[87] (WO96/32919)
[30] US (08/428,923) 1995-04-21

[11] 2,218,952
[13] C

[51] Int.Cl. 6B60K 15/05
[25] EN
[54] CLOSURE ASSEMBLY FOR A
TANK FILLER NECK
[54] FERMETURE DE COL DE
REPLISSAGE DE RESERVOIR
[72] FOLTZ, Dean C., US
[73] STANT MANUFACTURING INC., US
[22] 1997-10-15

[11] 2,218,270
[13] C

[51] Int.Cl. 6G06F 17/30
[25] EN
[54] TEXT INDEX REGISTRATION
AND RETRIEVAL METHOD
[54] METHODE D'ENREGISTREMENT
ET DE RECUPERATION POUR LA
PRODUCTION D'UN INDEX DE TEXTE
[72] KAWAMURA, Nobuo, JP
[72] KAWASHIMO, Yasushi, JP
[72] TORII, Shunichi, JP
[72] HATAKEYAMA, Atsushi, JP
[73] HITACHI, LTD., JP
[22] 1997-10-10
[30] JP (09-041904) 1997-02-26

[11] 2,218,709
[13] C

[51] Int.Cl. 6H01M 10/24
[25] EN
[54] RECHARGEABLE LITHIUM
BATTERY HAVING IMPROVED
REVERSIBLE CAPACITY
[54] BATTERIE AU LITHIUM
RECHARGEABLE A CAPACITE
REVERSIBLE AMELIOREE
[72] DASGUPTA, Sankar, CA
[72] JACOBS, James K., CA
[73] ELECTROFUEL INC., CA
[85] 1997-10-21
[86] 1997-02-12 (PCT/CA97/00097)
[87] (WO97/31401)
[30] US (08/604,220) 1996-02-22

[11] 2,219,042
[13] C

[51] Int.Cl. 6B60S 1/34
[25] EN
[54] WINDSHIELD WIPER BLADE
CONNECTOR
[54] ADAPTEUR DE BALAI
D'ESSUIE-GLACE
[72] WITEK, James Patrick, US
[72] HERRING, Richard Allen, US
[72] STAHLHUT, Alan Jeffrey, US
[72] POWELL, William Arthur, US
[73] COOPER AUTOMOTIVE
PRODUCTS, INC., US
[22] 1997-10-23
[30] US (08/746,270) 1996-11-08

**Brevets canadiens délivrés
17 avril 2001**

[11] **2,219,163**
[13] C

[51] **Int.Cl. 6A61B 17/56 6A61F 2/34**
[25] EN
[54] **MACHINING ASSEMBLY AND METHODS FOR PREPARING THE MEDULLARY CAVITY OF A FEMUR IN HIP ARTHROPLASTY**
[54] **MACHINE-OUTIL ET METHODES DE PREPARATION DE LA CAVITE MEDULLAIRE D'UN FEMUR AU COURS D'UNE ARTHROPLASTIE DE LA HANCHE**
[72] ECKROTE, Richard G., US
[72] AXELSON, Stuart, US
[72] NOBLE, Philip C., US
[72] HAMMER, Michael A., US
[72] SCHULZKI, Michael, US
[73] NOBLE, Philip C., US
[73] STRYKER TECHNOLOGIES CORPORATION, US
[22] 1997-10-24
[30] US (08/749,279) 1996-11-13

[11] **2,219,368**
[13] C

[51] **Int.Cl. 6G01R 31/02 6H02H 3/00 6H02H 3/02 6H02H 3/08**
[25] EN
[54] **A METHOD AND A DEVICE FOR DETECTING AND HANDLING SHORT-CIRCUIT PHENOMENA FOR POWER SEMICONDUCTOR DEVICES OF TURN-OFF TYPE CONNECTED IN SERIES**
[54] **METHODE ET APPAREIL POUR DETECTER ET TRAITER DES COURTS-CIRCUITS DANS LE CAS DE SEMICONDUCTEURS DE PUISSANCE CONNECTES EN SERIE POUVANT ETRE DESACTIVES**
[72] BIJLENGA, Bo, SE
[72] LUNDBERG, Peter, SE
[73] ABB AB, SE
[22] 1997-11-13
[30] SE (9701057-3) 1997-03-24

[11] **2,219,468**
[13] C

[51] **Int.Cl. 6A47L 13/02 6E04F 21/00**
[25] EN
[54] **CAULK BEAD REMOVAL TOOL**
[54] **OUTIL POUR ENLEVER LES BOUDINS DE MASTIC D'UN JOINT**
[72] DEWBERRY, Andrew, CA
[73] VANCOUVER TOOL CORPORATION, CA
[22] 1997-12-22

[11] **2,220,018**
[13] C

[51] **Int.Cl. 6C07D 207/34 6A61K 31/40**
[25] EN
[54] **CRYSTALLINE -R-(R*,R*)-2-(4-FLUOROPHENYL)-BETA,DELTA-DIHYDROXY-5-(1-METHYLETHYL)-3-PHENYL-4-(PHENYLAMINO)CARBONYL-1H-PYRROLE-1-HEPTANOIC ACID HEMI CALCIUM SALT (ATORVASTATIN)**
[54] **FORMES CRISTALLINES D'HEMISEL DE CALCIUM D'ACIDE -R-(R*,R*)-2-(4-FLUOROPHENYL)-BETA,DELTA-DIHYDROXY-5-(1-METHYLETHYL)-3-PHENYL-4-(PHENYLAMINO)CARBONYL-1H-PYRROLE-1-HEPTANOIQUE(ATORVASTATINE)**
[72] NAKAGAWA, Shinsuke, JP
[72] MINOHARA, Kazuo, JP
[72] HARASAWA, Kikuko, JP
[72] ICHIKAWA, Shigeru, JP
[72] WADE, Robert A., US
[72] JENNINGS, Rex Allen, US
[72] BRIGGS, Christopher A., US
[73] WARNER-LAMBERT COMPANY, US
[85] 1997-11-03
[86] 1996-07-08 (PCT/US96/11368)
[87] (WO97/03959)
[30] US (60/001,452) 1995-07-17

[11] **2,220,189**
[13] C

[51] **Int.Cl. 6F16J 15/26**
[25] EN
[54] **PRIMARY AND SECONDARY SEAL ASSEMBLIES WITH CONTACTING CONVEX SURFACES**
[54] **ENSEMBLES D'ETANCHEITE PRIMAIRES ET SECONDAIRES A SURFACES DE CONTACT CONVEXES**
[72] HAWKES, Justin R., GB
[72] ABRAMS, Philip I., US
[72] SHEPHERD, Richard, GB
[73] EXXON PRODUCTION RESEARCH COMPANY, US
[85] 1997-11-27
[86] 1996-06-07 (PCT/US96/10004)
[87] (WO96/41091)
[30] US (08/477,540) 1995-06-07

[11] **2,220,550**
[13] C

[51] **Int.Cl. 6A61B 17/425 6A61D 7/00 6A61B 17/43 6A61B 17/435**
[25] EN
[54] **A SYSTEM FOR INTRODUCING A FLUID INTO THE UTERUS OF AN ANIMAL**
[54] **SYSTEME D'INJECTION D'UN FLUIDE DANS L'UTERUS D'UN ANIMAL**
[72] DAY, Billy N., US
[72] RIEKE, August, US
[72] PRATHER, Randall S., US
[72] LI, Jiewen, US
[73] Curators of the University of Missouri, US
[85] 1997-11-10
[86] 1996-05-07 (PCT/US96/07059)
[87] (WO96/35384)
[30] US (08/438,162) 1995-05-09
[30] US (08/438,174) 1995-05-09

[11] **2,221,343**
[13] C

[51] **Int.Cl. 6H04L 12/54 6H04N 7/14 6G06F 17/60**
[25] EN
[54] **MULTIMEDIA MESSAGE SYSTEM WITH REVENUE ALLOCATION**
[54] **SYSTEME DE MESSAGERIE MULTIMEDIA PERMETTANT LA REPARTITION DE RECETTES**
[72] EISDORFER, Jerry, US
[72] EISDORFER, Allen, US
[72] PAPANICOLAOU, Andreas Constantine, US
[73] AT&T CORP., US
[22] 1997-11-17
[30] US (772,199) 1996-12-20

[11] **2,221,434**
[13] C

[51] **Int.Cl. 6A61M 5/32**
[25] EN
[54] **SYRINGE FILLING AND DELIVERY DEVICE**
[54] **DISPOSITIF DE REMPLISSAGE ET DE DELIVRANCE AU MOYEN D'UNE SERINGUE**
[72] CAIZZA, Richard J., US
[73] BECTON, DICKINSON AND COMPANY, US
[22] 1997-11-18
[30] US (08/885,657) 1997-06-30

Canadian Patents Issued
April 17, 2001

[11] **2,223,613**
[13] C
[51] **Int.Cl. 6B23D 51/04 6B23D 61/12**
[25] EN
[54] **IMPROVED HOLE CUTTING TOOL**
[54] **OUTILS AMELIORES POUR LE DECOUPAGE D'ORIFICES**
[72] HOLSTON, James R., US
[72] KORB, William B., US
[72] HAMPTON, Stephen A., US
[73] AMERICAN SAW & MFG. COMPANY, US
[85] 1997-12-04
[86] 1996-06-03 (PCT/US96/08457)
[87] (WO97/00749)
[30] US (08/492,801) 1995-06-20

[11] **2,223,846**
[13] C
[51] **Int.Cl. 6A61M 1/28**
[25] EN
[54] **METHOD AND APPARATUS FOR CONTINUOUS AMBULATORY PERITONEAL DIALYSIS**
[54] **METHODE ET APPAREIL DE DIALYSE PERITONEALE AMBULATOIRE CONTINUE**
[72] AGARWAL, Mahesh, CA
[73] AGARWAL, Mahesh, CA
[22] 1997-12-05

[11] **2,224,899**
[13] C
[51] **Int.Cl. 6H04B 1/16**
[25] EN
[54] **RECEIVER WITH ANALOG AND DIGITAL CHANNEL SELECTIVITY**
[54] **RECEPTEUR SELECTIF DE CANAUX ANALOGIQUES ET NUMERIQUES**
[72] VOBORIL, Charles J., US
[72] SUOMINEN, Edwin A., US
[73] ALCATEL, FR
[22] 1998-01-26
[30] US (08/788,241) 1997-01-27

[11] **2,225,818**
[13] C
[51] **Int.Cl. 6G06F 3/023**
[25] EN
[54] **KEYBOARD**
[54] **CLAVIER**
[72] KLEVE, Robert E., US
[73] KLEVE, Robert E., US
[22] 1998-03-06

[11] **2,226,113**
[13] C
[51] **Int.Cl. 6G09F 3/20**
[25] EN
[54] **INFORMATION CARRYING DEVICE FOR A FUEL DISPENSING NOZZLE**
[54] **DISPOSITIF SUPPORT D'INFORMATION POUR PISTOLET DE POMPE A CARBURANT**
[72] ALVERN, Stein, US
[73] ALVERN ASA, NO
[85] 1998-01-05
[86] 1996-07-03 (PCT/NO96/00162)
[87] (WO97/02554)
[30] NO (952663) 1995-07-05
[30] NO (960297) 1996-01-25
[30] NO (961503) 1996-04-16

[11] **2,227,017**
[13] C
[51] **Int.Cl. 6H01B 17/38**
[25] EN
[54] **INSULATED CAP FOR LOADBREAK BUSHING**
[54] **CAPUCHON ISOLANT DE TRAVERSEE A RUPTURE DE CHARGE**
[72] LUZZI, Glenn J., US
[73] THOMAS & BETTS INTERNATIONAL, INC., US
[22] 1998-01-15
[30] US (60/035,503) 1997-01-15

[11] **2,227,178**
[13] C
[51] **Int.Cl. 6B41F 7/14 6B41F 7/06 6B41M 1/14**
[25] EN
[54] **A SHEET-FEED OFFSET ROTARY PRINTING MACHINE**
[54] **ROTATIVE OFFSET A FEUILLES**
[72] BOLZA-SCHUNEMANN, Hans-Bernhard, DE
[73] KOENIG & BAUER-ALBERT AG, DE
[85] 1998-01-16
[86] 1996-07-15 (PCT/DE96/01278)
[87] (WO97/03831)
[30] DE (195 26 115.1) 1995-07-18
[30] DE (195 38 546.2) 1995-10-17

[11] **2,227,692**
[13] C
[51] **Int.Cl. 6B01D 65/02 6B01D 63/02**
[25] EN
[54] **VERTICAL SKEIN OF HOLLOW FIBER MEMBRANES AND METHOD OF MAINTAINING CLEAN FIBER SURFACES**
[54] **FAISCEAU VERTICAL DE FIBRES CREUSES A PAROI MEMBRANAIRE ET PROCEDE POUR MAINTENIR LES SURFACES DES FIBRES PROPRES**
[72] MAHENDRAN, Mailvaganam, CA
[72] HENSHAW, Wayne Jerald, CA
[72] RODRIGUES, Carlos Fernando F., CA
[72] BEHMANN, Henry, CA
[72] PEDERSEN, STEVEN KRISTIAN, CA
[73] Zenon Environmental Inc., CA
[85] 1998-01-23
[86] 1996-08-08 (PCT/CA96/00536)
[87] (WO97/06880)
[30] US (514,119) 1995-08-11
[30] US (690,045) 1996-07-31

[11] **2,227,894**
[13] C
[51] **Int.Cl. 6C07F 15/06**
[25] EN
[54] **METHOD FOR MANUFACTURING COBALT CATALYSTS**
[54] **TECHNIQUE DE FABRICATION DE CATALYSEURS AU COBALT**
[72] SIVIK, Mark Robert, US
[73] THE PROCTER & GAMBLE COMPANY, US
[85] 1998-01-26
[86] 1996-07-25 (PCT/US96/12250)
[87] (WO97/05153)
[30] US (08/508,195) 1995-07-27

[11] **2,228,597**
[13] C
[51] **Int.Cl. 6B01J 35/06 6B01D 53/88**
[25] EN
[54] **CATALYTIC FILTER MATERIAL AND METHOD OF MAKING SAME**
[54] **MATERIAU POUR FILTRE CATALYTIQUE ET PROCEDE DE FABRICATION**
[72] SASSA, Robert L., US
[72] PLINKE, Marc, US
[72] BRINCKMAN, Glenn A., US
[72] MORTIMER, William P., Jr., US
[73] W.L. Gore & Associates, Inc., US
[85] 1998-02-05
[86] 1996-06-07 (PCT/US96/09760)
[87] (WO97/06877)
[30] US (08/515,195) 1995-08-15

**Brevets canadiens délivrés
17 avril 2001**

[11] **2,230,614**
[13] C

[51] **Int.Cl. 6B32B 27/08**
[25] EN
[54] **NON-FOIL POLYMER COATED CARTON FOR PACKAGING FOOD AND NON-FOOD PRODUCTS**
[54] **CARTON DEPOURVU DE FEUILLE DU TYPE ALUMINIUM ET REVETU DE POLYMERE POUR L'EMBALLAGE DE PRODUITS ALIMENTAIRES ET NON ALIMENTAIRES**
[72] GIBBONS, Charles E., US
[72] MARANO, Gerald A., US
[72] WHILLOCK, Alan A., US
[73] INTERNATIONAL PAPER COMPANY, US
[85] 1998-02-26
[86] 1996-09-12 (PCT/US96/14416)
[87] (WO97/11838)
[30] US (08/527,620) 1995-09-13

[11] **2,230,754**
[13] C

[51] **Int.Cl. 6F02C 7/28 6F01D 11/12 6F16J 15/44**
[25] EN
[54] **TURBINE SEAL**
[54] **JOINT DE TURBINE**
[72] MITOLA, Anthony F., US
[72] SANDERS, WILLIAM P., CA
[73] INNOVATIVE TECHNOLOGY, L.L.C., US
[85] 1998-02-27
[86] 1996-08-28 (PCT/IB96/01008)
[87] (WO97/09549)
[30] US (524,258) 1995-09-06

[11] **2,230,842**
[13] C

[51] **Int.Cl. 6H04M 3/30 6H04M 3/28**
[25] EN
[54] **LINE TESTING IN A TELECOMMUNICATIONS NETWORK**
[54] **ESSAI DE LIGNES D'UN RESEAU DE TELECOMMUNICATIONS**
[72] LEE, Stephen Francis, GB
[72] WARD, Frank Graham, GB
[72] BROOKS, Alvin, GB
[73] BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY, GB
[85] 1998-02-27
[86] 1996-09-12 (PCT/GB96/02267)
[87] (WO97/10666)
[30] EP (95306376.5) 1995-09-12

[11] **2,230,880**
[13] C

[51] **Int.Cl. 6G01V 5/12**
[25] EN
[54] **METHOD FOR DETERMINING FORMATION DENSITY AND FORMATION PHOTO-ELECTRIC FACTOR WITH A MULTI-DETECTOR-GAMMA-RAY TOOL**
[54] **METHODE DE DETERMINATION DE LA DENSITE D'UNE FORMATION ET DE SON FACTEUR PHOTOELECTRIQUE AU MOYEN D'UN MULTIDETECTEUR DE RAYONS GAMMA**
[72] DASGUPTA, Urmi, US
[72] PHILIP, Olivier, US
[72] WRAIGHT, Peter D., US
[72] WIJEYESEKERA, Nihal I., US
[72] STOLLER, Christian, US
[73] SCHLUMBERGER CANADA LIMITED, CA
[22] 1998-03-02
[30] US (08/812,801) 1997-03-06

[11] **2,231,973**
[13] C

[51] **Int.Cl. 6C23F 11/14**
[25] EN
[54] **WATER SOLUBLE CORROSION INHIBITORS**
[54] **COMPOSITIONS ANTICORROSION HYDROSOLUBLES**
[72] FISCHER, Eugene R., US
[72] BOYD, Paul G., US
[73] WESTVACO CORPORATION, US
[22] 1998-03-12
[30] US (08/854,421) 1997-05-12

[11] **2,234,819**
[13] C

[51] **Int.Cl. 6C23C 22/36 6C23C 22/13**
[25] EN
[54] **ZINC PHOSPHATE CONVERSION COATING COMPOSITIONS AND PROCESS**
[54] **COMPOSITIONS POUR REVETEMENT DE CONVERSION EN PHOSPHATE DE ZINC ET PROCEDE AFFERENT**
[72] ROSSIO, Charles E., US
[73] PPG INDUSTRIES OHIO, INC., US
[85] 1998-05-01
[86] 1996-11-25 (PCT/US96/19111)
[87] (WO97/21850)
[30] US (08/572,434) 1995-12-14

[11] **2,235,503**
[13] C

[51] **Int.Cl. 6H01Q 15/16**
[25] EN
[54] **A BROADBAND OMNIDIRECTIONAL MICROWAVE PARABOLIC DISH-SHAPED CONE ANTENNA**
[54] **ANTENNE HYPERFREQUENCE EQUIDIRECTIVE A LARGE BANDE UTILISANT UN REFLECTEUR PARABOLOIDAL ET UN REFLECTEUR CONIQUE**
[72] OSTERTAG, Edward L., US
[72] KNOP, Charles M., US
[72] ORSENO, Gregory S., US
[72] GUNNELS, Robert, US
[73] ANDREW CORPORATION, US
[22] 1998-04-21
[30] US (08/840,603) 1997-04-22
[30] US (60/060,756) 1997-10-02

[11] **2,237,923**
[13] C

[51] **Int.Cl. 6H05K 1/16**
[25] EN
[54] **REDUCING ELECTROMAGNETIC NOISE RADIATED FROM A PRINTED BOARD**
[54] **REDUCTION DU BRUIT ELECTROMAGNETIQUE EMIS PAR UN CIRCUIT IMPRIME**
[72] YOSHIDA, Shiro, JP
[72] TOHYA, Hirokazu, JP
[73] NEC CORPORATION, JP
[22] 1998-05-15
[30] JP (128761/97) 1997-05-19

[11] **2,238,319**
[13] C

[51] **Int.Cl. 6C23C 14/34**
[25] EN
[54] **SPUTTERING OF LITHIUM USING ALTERNATING SPUTTERING POTENTIAL**
[54] **PULVERISATION DE LITHIUM**
[72] SCHULZ, Stephen C., US
[73] THE MINNESOTA MINING & MANUFACTURING COMPANY, US
[85] 1998-05-21
[86] 1996-12-05 (PCT/US96/19408)
[87] (WO97/20962)
[30] US (08/567,781) 1995-12-05

Canadian Patents Issued
April 17, 2001

[11] **2,238,472**
[13] C
[51] **Int.Cl. 6G06F 7/10 6G01R 29/00**
[25] EN
[54] **A 3-D ELECTROMAGNETIC INFINITE ELEMENT**
[54] **ELEMENT ELECTROMAGNETIQUE TRIDIMENSIONNEL INFINI**
[72] LABIANCA, Frank Michael, US
[72] BURNETT, David Storer, US
[73] LUCENT TECHNOLOGIES INC., US
[22] 1998-05-25
[30] US (60/053,630) 1997-07-24
[30] US (08/939,456) 1997-09-29

[11] **2,240,984**
[13] C
[51] **Int.Cl. 6A61M 1/14 6A61M 1/18**
[25] EN
[54] **CORE STRUCTURE FOR BLOOD OXYGENATORS**
[54] **STRUCTURE DE NOYAU POUR OXYGENATEURS DE SANG**
[72] GREMEL, Robert F., US
[72] ELGAS, Roger J., US
[73] MEDTRONIC, INC., US
[85] 1998-06-18
[86] 1997-01-15 (PCT/US97/00719)
[87] (WO97/26033)
[30] US (08/586,523) 1996-01-16

[11] **2,245,491**
[13] C
[51] **Int.Cl. 6F02M 25/07 6F02M 33/00 6B60K 6/02**
[25] EN
[54] **TORQUE SHOCK ALLEVIATING DEVICE IN HYBRID VEHICLE**
[54] **DISPOSITIF PERMETTANT D'ATTENUER LE CHOC PRODUIT PAR UN COUPLE DANS UN VEHICULE HYBRIDE**
[72] SAWAMURA, Kazutomo, JP
[72] TAKANOHASHI, Toshikatsu, JP
[72] WAKASHIRO, Teruo, JP
[72] OHNO, Hiroshi, JP
[73] HONDA GIKEN KOGYO KABUSHIKI KAISHA, JP
[22] 1998-08-21
[30] JP (227797/97) 1997-08-25

[11] **2,250,667**
[13] C
[51] **Int.Cl. 6H04N 5/783 6H04N 5/7824 6H04N 9/80**
[25] EN
[54] **HIGH SPEED IMAGE REPRODUCTION METHOD AND APPARATUS**
[54] **APPAREIL ET METHODE DE REPRODUCTION D'IMAGES A HAUTE VITESSE**
[72] UEHARA, Toshihiro, JP
[72] MAJIMA, Keigo, JP
[73] NIPPON HOSO KYOKAI, JP
[22] 1998-10-19
[30] JP (10-066654) 1998-03-17

[11] **2,257,461**
[13] C
[51] **Int.Cl. 6H04R 25/00**
[25] EN
[54] **HEARING AID WITH IMPROVED PERCENTILE ESTIMATOR**
[54] **PROTHESE AUDITIVE AVEC ESTIMATEUR AMELIORE DE PERCENTILES**
[72] BAEKGAARD, Lars, DK
[73] TOPHOLM & WESTERMANN APS, DK
[85] 1998-12-07
[86] 1996-12-14 (PCT/EP96/05623)
[87] (WO98/27787)

[11] **2,260,653**
[13] C
[51] **Int.Cl. 6H04B 15/00 6H04B 7/216**
[25] EN
[54] **A METHOD AND A DEVICE FOR MAINTAINING THE PERFORMANCE QUALITY OF A CODE-DIVISION MULTIPLE ACCESS SYSTEM IN THE PRESENCE OF NARROW BAND INTERFERENCE**
[54] **METHODE ET DISPOSITIF POUR MAINTENIR LA QUALITE DE RENDEMENT D'UN SYSTEME A ACCES MULTIPLE PAR REPARTITION DE CODE EN PRESENCE D'INTERFERENCE A BANDE ETROITE**
[72] JAGGER, Charles E., CA
[72] WILLETTS, Mark N., CA
[72] TOBIA, Micolino, CA
[73] LOCKHEED MARTIN CANADA INC., CA
[22] 1999-02-02

[11] **2,263,866**
[13] C
[51] **Int.Cl. 6F16F 1/387 6B60G 7/02**
[25] EN
[54] **BEAM-TYPE AXLE SUSPENSION SYSTEM**
[54] **SYSTEME DE SUSPENSION D'ESSIEU DU TYPE A POUTRE**
[72] DILLING, Scott Allen, US
[72] RAMSEY, John Edward, US
[73] THE BOLER COMPANY, US
[85] 1999-02-18
[86] 1997-08-27 (PCT/US97/15096)
[87] (WO98/09094)
[30] US (08/704,090) 1996-08-28
[30] US (08/841,795) 1997-05-05

Canadian Laid-Open Applications

March 25, 2001 - March 31, 2001

Demandes canadiennes mises à la disponibilité du public

25 mars 2001 - 31 mars 2001

[21] **2,283,458**
[13] A1
[51] Int.Cl. 6C12Q 1/68 6C12N 15/10
6C12P 19/34
[25] EN
[54] **HIGHLY CONSERVED GENES AND THEIR USE TO GENERATE SPECIES-SPECIFIC, GENUS-SPECIFIC, FAMILY-SPECIFIC, GROUP-SPECIFIC AND UNIVERSAL NUCLEIC ACID PROBES AND AMPLIFICATION PRIMERS TO RAPIDLY DETECT AND IDENTIFY BACTERIAL, FUNGAL AND PARASITIC PATHOGENS FROM CLINICAL SPECIMENS FOR DIAGNOSIS**
[54] **GENES HAUTEMENT CONSERVES ET LEUR UTILISATION POUR PRODUIRE DES SONDÉS D'ACIDES NUCLEIQUES SPECIFIQUES D'UNE ESPECE, D'UN GENRE, D'UNE FAMILLE OU D'UN GROUPE OU UNIVERSELLES UTILISEES POUR DETECTER ET IDENTIFIER RAPIDEMENT DES BACTERIES, DES CHAMPIGNONS ET DES PARASITES PATHOGENES DANS DES SPECIMENS CLINIQUES PRELEVES A DES FINS DE DIAGNOSTIC**
[72] OUELLETTE, MARC, CA
[72] BOISSINOT, MAURICE, CA
[72] PICARD, FRANÇOIS J., CA
[72] HULETSKY, ANN, CA
[72] MÉNARD, CHRISTIAN, CA
[72] BERGERON, MICHEL G., CA
[72] ROY, PAUL H., CA
[71] INFECTIO DIAGNOSTIC (I.D.I.) INC., CA
[22] 1999-09-28
[43] 2001-03-28

[21] **2,283,538**
[13] A1
[51] Int.Cl. 6C07K 14/08 6C07K 7/08
6A61K 39/29 6A61K 39/385 6G01N 33/576
[25] EN
[54] **NEW HEV ANTIGENIC PEPTIDE AND METHODS**
[54] **NOUVEAU PEPTIDE ANTIGENIQUE DU HEV ET METHODES**
[72] NG, MUN HON, HK
[72] ZHANG, JI-ZHONG, HK
[72] IM, STANLEY, HK
[71] NG, MUN HON, HK
[71] ZHANG, JI-ZHONG, HK
[71] IM, STANLEY, HK
[22] 1999-09-30
[43] 2001-03-30

[21] **2,283,598**
[13] A1
[51] Int.Cl. 6H04B 1/69 6H04B 7/216
[25] EN
[54] **HIGH-SPEED INDOOR WIRELESS CHIRP SPREAD SPECTRUM DATA LINK**
[54] **LIAISON DE DONNEES INTERIEURE RAPIDE SANS FIL A SPECTRE ETALE ET FLUCTUATION DE LONGUEUR D'ONDE**
[72] NICHOLS, SPENCE T., CA
[72] PINKNEY, JOHN A., CA
[71] TELECOMMUNICATIONS RESEARCH LABORATORIES, CA
[22] 1999-09-27
[43] 2001-03-27

[21] **2,283,606**
[13] A1
[51] Int.Cl. 6F16B 39/32 6F16B 39/24
[25] EN
[54] **THREADED CEILING HOOK WITH ANTI-ROTATION WASHER**
[54] **CROCHET FILETE POUR PLAFOND COMPRENANT UNE RONDELLE ANTIROTATION**
[72] NGUYEN-HUU, LANG, CA
[72] BOUCHARD, ANDRE, CA
[72] VILLAGRASA, MICHEL, CA
[72] MCSHERRY, THOMAS W., US
[72] MCDUFF, PIERRE R., CA
[71] COBRA FIXATIONS CIE LTÉE - COBRA ANCHORS CO. LTD., CA
[22] 1999-09-27
[43] 2001-03-27

[21] **2,283,607**
[13] A1
[51] Int.Cl. 6H04L 29/02
[25] EN
[54] **METHODS AND APPARATUS FOR CONTROLLING COMMUNICATIONS NETWORKS SUPPORTING LAYER 3 SERVICES**
[54] **METHODES ET APPAREILS PERMETTANT DE COMMANDER DES RESEAUX DE COMMUNICATIONS ASSURANT DES SERVICES DE LA COUCHE 3**
[72] YOUNG, GEORGE R., CA
[72] HOBBS, CHRISTOPHER L., CA
[71] NORTEL NETWORKS CORPORATION, CA
[22] 1999-09-27
[43] 2001-03-27

Canadian Laid-Open Applications
March 25, 2001 - March 31, 2001

[21] **2,283,608**
[13] A1
[51] Int.Cl. 6H04L 12/28 6H04L 29/10
[25] EN
[54] ARCHITECTURES FOR
COMMUNICATION NETWORKS
[54] ARCHITECTURES DE RESEAUX
DE COMMUNICATION
[72] HOBBS, CHRISTOPHER L., CA
[72] GRAVES, ALAN F., CA
[71] NORTEL NETWORKS
CORPORATION, CA
[22] 1999-09-27
[43] 2001-03-27

[21] **2,283,610**
[13] A1
[51] Int.Cl. 6C10G 7/00
[25] EN
[54] DISTILLATION PROCESS
[54] PROCEDE DE DISTILLATION
[72] KAIJA, STEVEN PAUL, CA
[71] SHELL CANADA LIMITED, CA
[22] 1999-09-27
[43] 2001-03-27

[21] **2,283,613**
[13] A1
[51] Int.Cl. 6B08B 9/04
[25] EN
[54] WATER PIPELINE FOREIGN
MATTER OBSTRUCTION REMOVER
[54] DISPOSITIF DE DEBOUCHAGE DE
CANALISATION D'EAU
[72] CHIH, TI-AN, TW
[71] CHIH, TI-AN, TW
[22] 1999-09-27
[43] 2001-03-27

[21] **2,283,620**
[13] A1
[51] Int.Cl. 6D06M 13/463 6D06M 15/643
[25] EN
[54] MICROBIOCIDAL MATERIALS
AND METHOD FOR
MANUFACTURING THEREOF
[54] MATERIAUX MICROBIOCIDES
ET METHODE POUR LEUR
FABRICATION
[72] SHEN, YINSONG, CN
[71] SHEN, YINSONG, CN
[22] 1999-09-27
[43] 2001-03-27

[21] **2,283,627**
[13] A1
[51] Int.Cl. 6H04L 12/56 6H04J 14/02
6H04Q 11/02
[25] EN
[54] HIGH-CAPACITY WDM-TDM
PACKET SWITCH
[54] COMMUTATEUR DE PAQUETS
MRL-MRT A GRANDE CAPACITE
[72] BESHAI, MAGED E., CA
[71] NORTEL NETWORKS
CORPORATION, CA
[22] 1999-09-27
[43] 2001-03-27

[21] **2,283,647**
[13] A1
[51] Int.Cl. 6G21C 3/32 6G21C 15/02
6G21C 3/33
[25] EN
[54] CRITICAL POWER
ENHANCEMENT SYSTEM FOR A
PRESSURIZED FUEL CHANNEL TYPE
NUCLEAR REACTOR USING
ALIGNMENT OF FUEL BUNDLE PAIRS
[54] SYSTEME D'AMELIORATION DE
LA PUISSANCE CRITIQUE POUR UN
REACTEUR NUCLEAIRE A CANAUX
DE COMBUSTIBLES PRESSURISES
BASE SUR L'ALIGNEMENT DE PAIRES
DE GRAPPES DE COMBUSTIBLE
[72] SOLLYCHIN, RAYMAN, CA
[72] GROENEVELD, DE C., CA
[72] SCHENK, JOHN R., CA
[71] ATOMIC ENERGY OF CANADA
LIMITED, CA
[22] 1999-09-27
[43] 2001-03-27

[21] **2,283,763**
[13] A1
[51] Int.Cl. 6A43B 21/22
[25] EN
[54] PROTECTOR FOR FOOTWEAR
[54] COUVRE-CHAUSSURE
[72] TEKA, NALINI, CA
[71] TEKA, NALINI, CA
[22] 1999-09-27
[43] 2001-03-27

[21] **2,283,767**
[13] A1
[51] Int.Cl. 6A01G 1/00 6A01B 21/00
6A01B 79/00 6G06F 19/00
[25] EN
[54] METHOD AND SYSTEM FOR
SPATIAL EVALUATION OF FIELD
CROP PERFORMANCE
[54] METHODE ET SYSTEME POUR
L'EVALUATION DE LA
PERFORMANCE DE CULTURES EN
FONCTION DE LEUR EMPLACEMENT
[72] BLACKMER, TRACY M., US
[71] MONSANTO COMPANY, US
[22] 1999-09-27
[43] 2001-03-27

[21] **2,283,890**
[13] A1
[51] Int.Cl. 6E06B 3/263 6B32B 3/12
6E06B 3/67
[25] EN
[54] HONEYCOMB TRANSPARENT
INSULATION WITH IMPROVED
INSULATING ABILITY
[54] REVETEMENT ISOLANT
TRANSPARENT ET EN NID
D'ABEILLES AYANT UNE MEILLEURE
CAPACITE D'ISOLATION
[72] MILBURN, DOUGLAS I., CA
[71] ADVANCED GLAZINGS LTD., CA
[22] 1999-09-27
[43] 2001-03-27

[21] **2,283,908**
[13] A1
[51] Int.Cl. 6A47L 11/29 6A47L 11/20
6A47L 11/30
[25] EN
[54] SURFACE CLEANING MACHINE
[54] MACHINE POUR NETTOYER DES
SURFACES
[72] BOUCHARD, RÉJEAN, CA
[71] BOUCHARD, RÉJEAN, CA
[22] 1999-09-27
[43] 2001-03-27

Demandes canadiennes mises à la disponibilité du public
25 mars 2001 - 31 mars 2001

[21] **2,283,953**
[13] A1

[51] **Int.Cl. 6H04Q 3/52 6H04Q 1/14**
[25] EN
[54] **COMPACT HIGH-CAPACITY SWITCH**
[54] **COMMUNTEUR COMPACT A GRANDE CAPACITE**
[72] GRAVES, ALAN F., CA
[72] BRAGG, NIGEL L., GB
[71] NORTEL NETWORKS CORPORATION, CA
[22] 1999-09-27
[43] 2001-03-27

[21] **2,283,982**
[13] A1

[51] **Int.Cl. 6D21C 5/02**
[25] EN
[54] **PROCESSES AND COMPOSITIONS FOR REPULPING PAPER**
[54] **PROCEDES ET COMPOSITIONS POUR LE REPULPAGE DU PAPIER**
[72] JOBLING, PETER GORDON, CA
[72] POIRIER, MARC RAYMOND, CA
[71] JOBLING, PETER GORDON, CA
[71] POIRIER, MARC RAYMOND, CA
[22] 1999-09-28
[43] 2001-03-28

[21] **2,284,115**
[13] A1

[51] **Int.Cl. 6E02F 5/32 6A01B 13/00 6E01H 5/06 6A01B 35/08 6A01B 35/14**
[25] EN
[54] **FROZEN TOPSOIL PLOW**
[54] **CHARRUE POUR TERRE VEGETALE GELEE**
[72] RITCHIE, RONAL GEORGE, CA
[72] RITCHIE, ALLAN MASON, CA
[71] RITCHIE, RONAL GEORGE, CA
[71] RITCHIE, ALLAN MASON, CA
[22] 1999-09-28
[43] 2001-03-28

[21] **2,283,975**
[13] A1

[51] **Int.Cl. 7A61K 31/365 7A61K 31/19 7A61K 31/215 7A61K 31/40 7A61K 31/455 7A61K 31/52 7A61K 31/785**
[25] EN
[54] **COMBINED THERAPIES FOR ATHEROSCLEROSIS TREATMENT**
[54] **COMBINAISON DE THERAPIES POUR LE TRAITEMENT DE L'ATHEROSCLEROSE**
[72] UNKNOWN, ZZ
[71] VASOGEN INC., CA
[22] 1999-09-28
[43] 2001-03-28

[21] **2,284,061**
[13] A1

[51] **Int.Cl. 6G08B 21/00 6G01P 15/00 6B60Q 9/00 6B60R 21/32**
[25] EN
[54] **IMPACT MONITOR**
[54] **DISPOSITIF DE SURVEILLANCE D'IMPACTS**
[72] TABLER, LYLE, CA
[72] KELLAM, H. JAY, CA
[71] BMI TECHNOLOGIES INC., CA
[22] 1999-09-28
[43] 2001-03-28

[21] **2,284,118**
[13] A1

[51] **Int.Cl. 6B65D 21/08**
[25] EN
[54] **COLLAPSIBLE CONTAINER**
[54] **CONTENEUR REPLIABLE**
[72] HARVEY, PETER, CA
[72] CORMIER, CLAUDE, CA
[71] RELIANCE PRODUCTS LIMITED PARTNERSHIP, CA
[22] 1999-09-28
[43] 2001-03-28

[21] **2,283,978**
[13] A1

[51] **Int.Cl. 6F16J 15/18 6F16J 15/24**
[25] EN
[54] **SELF ALIGNING STUFFING BOX FOR PUMPJACKS**
[54] **TETE DE CIRCULATION AUTOALIGNANTE DE CHEVALETS DE POMPAGE**
[72] FINNESTAD, SCOTT, CA
[71] FINNESTAD, SCOTT, CA
[22] 1999-09-28
[43] 2001-03-28

[21] **2,284,103**
[13] A1

[51] **Int.Cl. 7C12N 15/10 7A61K 48/00 7C12P 19/34 7C12Q 1/68 7A61K 31/70**
[25] EN
[54] **ESTROGEN RELATED RECEPTOR, ERR.ALPHA., A REGULATOR OF BONE FORMATION**
[54] **RECEPTEUR DES OESTROGENES, ERR.ALPHA, UN REGULATEUR DE LA FORMATION OSSEUSE**
[72] BONNELYE, EDITH, CA
[72] AUBIN, JANE, CA
[71] THE GOVERNING COUNCIL OF THE UNIVERSITY OF TORONTO, CA
[22] 1999-09-30
[43] 2001-03-30

[21] **2,284,156**
[13] A1

[51] **Int.Cl. 6A41D 13/00 6A41B 1/00 6A41D 1/08**
[25] EN
[54] **GARMENT WITH ABSORBENT PANELS**
[54] **VETEMENT AVEC PANNEAU ABSORBANT**
[72] ROGERS, GARY, CA
[71] ROGERS, GARY, CA
[22] 1999-09-28
[43] 2001-03-28

[21] **2,284,171**
[13] A1

[51] **Int.Cl. 6B32B 31/18**
[25] EN
[54] **METHOD OF PRODUCING MULTIPLE LAMINATED SHINGLES**
[54] **METHODE DE FABRICATION DE BARDEAUX STRATIFIES MULTIPLES**
[72] KOSCHITZKY, HENRY, CA
[71] IKO INDUSTRIES LTD., CA
[22] 1999-09-28
[43] 2001-03-28

Canadian Laid-Open Applications
March 25, 2001 - March 31, 2001

[21] 2,284,173
[13] A1

[51] Int.Cl. 6A63F 3/06
[25] EN
[54] METHOD AND TICKET FOR
GAME OF CHANCE
[54] BILLET DE JEU DE HASARD ET
METHODE
[72] TENENBAUM, HARVEY, CA
[71] TENENBAUM, HARVEY, CA
[22] 1999-09-28
[43] 2001-03-28

[21] 2,284,233
[13] A1

[51] Int.Cl. 6F03B 17/04
[25] EN
[54] HYDRAULIC TURBINE MOTOR
[54] MOTEUR A TURBINE
HYDRAULIQUE
[72] BECKINGHAM, WALTER, CA
[71] BECKINGHAM, WALTER, CA
[22] 1999-09-30
[43] 2001-03-30

[21] 2,284,298
[13] A1

[51] Int.Cl. 6H04L 29/02
[25] EN
[54] ARCHITECTURES FOR
COMMUNICATION NETWORKS
[54] ARCHITECTURES DE RESEAUX
DE COMMUNICATION
[72] HOBBS, CHRISTOPHER L., CA
[72] GRAVES, ALAN F., CA
[71] NORTEL NETWORKS
CORPORATION, CA
[22] 1999-09-28
[43] 2001-03-27
[30] CA (2,283,608) 1999-09-27

[21] 2,284,299
[13] A1

[51] Int.Cl. 6A61B 3/10 6H04N 7/18
[25] EN
[54] METHOD AND APPARATUS FOR A
HIGH RESOLUTION EYE SCANNER
[54] METHODE ET DISPOSITIF
D'EXPLORATION HAUTE
RESOLUTION DES YEUX
[72] MOORE, BRIAN H., CA
[72] BASU, ANUP, CA
[71] TELEPHOTOGENICS INC., CA
[22] 1999-09-28
[43] 2001-03-28

[21] 2,284,300
[13] A1

[51] Int.Cl. 6C09B 17/00 6C07F 15/00
6C09D 185/02 6C08G 79/02 6C09B 62/36
[25] EN
[54] PHOSPHORESCENT OXYGEN
SENSORS
[54] DETECTEURS D'OXYGENE A
PHOSPHORESCENCE
[72] MANNERS, IAN, CA
[72] GU, XIJIA, CA
[72] WINNIK, MITCHELL, CA
[71] MANNERS, IAN, CA
[71] GU, XIJIA, CA
[71] WINNIK, MITCHELL, CA
[22] 1999-09-29
[43] 2001-03-29

[21] 2,284,332
[13] A1

[51] Int.Cl. 6E02D 29/02 6E04C 1/00
[25] EN
[54] RETAINING WALL SYSTEM
[54] MUR DE SOUTENEMENT
[72] KIM, HUN S., CA
[72] HONG, SUNG MIN, KR
[71] OMNIVEC (L) BHD, SG
[71] MAIN SUPPLY L.L.C., US
[22] 1999-09-29
[43] 2001-03-29

[21] 2,284,336
[13] A1

[51] Int.Cl. 6A47G 23/06 6A47G 21/08
[25] EN
[54] FOOD PREPARATION AID FOR
SINGLE-HANDED PERSONS
[54] ACCESSOIRE DE PREPARATION
ALIMENTAIRE NE DEMANDANT
QU'UNE MAIN
[72] LAWRENCE, GORDON, CA
[71] LAWRENCE BROTHERS INC., CA
[22] 1999-09-29
[43] 2001-03-29

[21] 2,284,342
[13] A1

[51] Int.Cl. 6B05D 5/06 6C23C 4/04 6B05D
1/12 6B05D 1/34
[25] EN
[54] METHOD, SOLUTION AND PAINT
FOR FORMING A METALLIC MIRROR
SURFACE OR METALLIC LUSTER
[54] METHODE, SOLUTION ET
PEINTURE POUR PRODUIRE UNE
COUCHE METALLIQUE
REFLECHISSANTE OU UN ECLAT
METALLIQUE
[72] KANOMATA, YUJI, JP
[72] TAKAHAGI, AKIHIRO, JP
[71] MEANEY, DANIEL J., JR., US
[22] 1999-09-30
[43] 2001-03-30

[21] 2,284,352
[13] A1

[51] Int.Cl. 6B25B 21/00 6B25B 13/48
[25] EN
[54] BOLT AND NUT DISASSEMBLING
APPARATUS
[54] EXTRACTEUR DE BOULONS ET
D'ECROUS
[72] BARBULESCU, ADRIAN, CA
[72] MICHAUD, PAUL, CA
[72] BOULET, RODRIGUE, CA
[72] LAROCHELLE, REAL, CA
[71] CENTRE DE RECHERCHE
INDUSTRIELLE DU QUÉBEC, CA
[22] 1999-09-29
[43] 2001-03-29

[21] 2,284,357
[13] A1

[51] Int.Cl. 6H04J 3/22
[25] EN
[54] SYSTEM AND METHOD FOR TIME
DIVISION MULTIPLEXING OF
ASYNCHRONOUS VIDEO AND DATA
SIGNALS
[54] SYSTEME ET METHODE DE
MULTIPLEXAGE PAR REPARTITION
DANS LE TEMPS DE SIGNAUX DE
DONNEES ET DE SIGNAUX VIDEO
ASYNCHRONES
[72] SZYBIAK, SEMKO, CA
[72] CHEN, KEPING, CA
[71] LEITCH TECHNOLOGY
CORPORATION, CA
[22] 1999-09-30
[43] 2001-03-30

Demandes canadiennes mises à la disponibilité du public
25 mars 2001 - 31 mars 2001

[21] **2,284,365**
[13] A1

[51] **Int.Cl. 6H03J 3/02**
[25] EN
[54] **HARMONIC REJECTION LOAD PULL TUNER**
[54] **SYNTONISATEUR A IMPEDANCE DE CHARGE VARIABLE A REJET D'HARMONIQUE**
[72] TSIRONIS, CHRISTOS, CA
[71] FOCUS MICROWAVES INC., CA
[22] 1999-09-30
[43] 2001-03-30

[21] **2,284,368**
[13] A1

[51] **Int.Cl. 6C23C 4/12 6B05D 5/00 6H05H 1/32**
[25] EN
[54] **PRODUCING ELECTRIC ARC PLASMA IN A CURVILINEAR PLASMAGUIDE AND SUBSTRATE COATING**
[54] **PRODUCTION D'UN PLASMA A ARC ELECTRIQUE DANS UN GUIDE CURVILIGNE ET REVETEMENT DE SUBSTRATS**
[72] BASHKOV, VALERY
MIKHAYLOVICH, RU
[72] DODONOV, ALEXANDER
IGOREVICH, RU
[71] BASHKOV, VALERY
MIKHAYLOVICH, RU
[71] DODONOV, ALEXANDER
IGOREVICH, RU
[22] 1999-09-30
[43] 2001-03-30

[21] **2,284,401**
[13] A1

[51] **Int.Cl. 6A22C 29/02 6A23L 1/33**
[25] EN
[54] **SHRIMP DEVEINING APPARATUS AND METHOD**
[54] **DISPOSITIF ET METHODE DE DEVEINAGE DE CREVETTES**
[72] SHELTON, R. DOUGLAS, US
[71] SHELTON CORPORATION, US
[22] 1999-09-29
[43] 2001-03-29

[21] **2,284,405**
[13] A1

[51] **Int.Cl. 6G09F 19/14**
[25] EN
[54] **DISPLAY UNITS**
[54] **UNITES D'AFFICHAGE**
[72] BAR-YONA, ITZCHAK, IL
[71] M.V.T. MULTI VISION
TECHNOLOGIES LTD., IL
[22] 1999-09-30
[43] 2001-03-30

[21] **2,284,409**
[13] A1

[51] **Int.Cl. 6H04L 12/16**
[25] EN
[54] **COMPUTER SYSTEM AND METHOD FOR ELECTRONIC COMMERCE INCORPORATING MULTIPLE WHOLESALE SUPPLIER, MULTIPLE FULFILLMENT CENTERS AND RETAILER REMUNERATION**
[54] **SYSTEME ET METHODE INFORMATIQUE POUR LE COMMERCE ELECTRONIQUE, QUI COMPREND DE MULTIPLES FOURNISSEURS EN GROS ET CENTRES D'APPROVISIONNEMENT ET LA REMUNERATION DES DETAILLANTS**
[72] O'BRIEN, PETER T., CA
[71] O'BRIEN, PETER T., CA
[22] 1999-09-29
[43] 2001-03-29

[21] **2,284,412**
[13] A1

[51] **Int.Cl. 6A44C 17/04**
[25] EN
[54] **JEWELRY SUSPENSION HARNESS**
[54] **FIL DE SUSPENSION DE BIJOU**
[72] COLERO, MICHAEL, CA
[71] COLERO, MICHAEL, CA
[22] 1999-09-30
[43] 2001-03-30

[21] **2,284,415**
[13] A1

[51] **Int.Cl. 6A01K 39/01 6A01K 31/00 6F16M 13/02**
[25] EN
[54] **BIRD FEEDER SUPPORT**
[54] **SUPPORT DE MANGEOIRE D'OISEAUX**
[72] GUEST, JOHN ROBERT, CA
[71] GUEST, JOHN ROBERT, CA
[22] 1999-09-30
[43] 2001-03-30

[21] **2,284,417**
[13] A1

[51] **Int.Cl. 6A45C 5/14 6B60B 35/10**
[25] EN
[54] **EXTENDIBLE AND RETRACTABLE WHEEL ASSEMBLY FOR LUGGAGE**
[54] **ENSEMBLE DE ROUES TELESCOPIQUES ET ESCAMOTABLES POUR BAGAGES**
[72] EZER, SHAUL, CA
[71] EZER, SHAUL, CA
[22] 1999-09-30
[43] 2001-03-30

[21] **2,284,749**
[13] A1

[51] **Int.Cl. 6A47G 25/54**
[25] EN
[54] **GARMENT BAG**
[54] **SAC A VETEMENTS**
[72] ROBITAILLE, MARC, CA
[71] OMNIPLAST INC., CA
[22] 1999-09-30
[43] 2001-03-30

[21] **2,284,807**
[13] A1

[51] **Int.Cl. 6G10D 3/18**
[25] EN
[54] **SHOULDER REST FOR VIOLON OR LIKE INSTRUMENT**
[54] **EPAULIERE POUR VIOLON OU INSTRUMENT SEMBLABLE**
[72] HVEZDA, JAROSLAV MARIUS, CA
[71] HVEZDA, JAROSLAV MARIUS, CA
[22] 1999-09-30
[43] 2001-03-30

[21] **2,284,964**
[13] A1

[51] **Int.Cl. 6B01D 39/06 6B01J 20/06 6C02F 1/28**
[25] EN
[54] **FILTER FOR REMOVING FINE PARTICLES**
[54] **FILTRE POUR ELIMINER LES PARTICULES FINES**
[72] LATIMER, GLEN E., JR., US
[72] FATHERINGHAM, HAROLD L., JR., US
[72] LIU, PAUL K.T., US
[71] KINETICO INCORPORATED, US
[22] 1999-09-29
[43] 2001-03-29

Canadian Laid-Open Applications
March 25, 2001 - March 31, 2001

[21] **2,284,985**
[13] A1
[51] **Int.Cl. 6F27D 3/08 6B22D 21/04 6B22D 17/30**
[25] EN
[54] **AUGER PUMP FOR HANDLING MAGNESIUM AND MAGNESIUM ALLOYS**
[54] **POMPE A VIS SANS FIN POUR LE TRANSPORT DU MAGNESIUM ET DE SES ALLIAGES**
[72] BOULET, ALAIN RENAUD, CA
[71] BOULET, ALAIN RENAUD, CA
[22] 1999-09-30
[43] 2001-03-30

[21] **2,285,606**
[13] A1
[51] **Int.Cl. 6B60Q 9/00 6B60Q 1/26**
[25] EN
[54] **AUTO EMERGENCY ALERT**
[54] **SYSTEME D'ALERTE POUR AUTOMOBILE**
[72] DE PAZ, JORGE, CA
[71] DE PAZ, JORGE, CA
[22] 1999-09-30
[43] 2001-03-30

[21] **2,285,695**
[13] A1
[51] **Int.Cl. 6E06B 9/24**
[25] EN
[54] **MOVEABLE STRUCTURED SCREEN FRAME**
[54] **ARMATURE MOBILE DE CONSTRUCTION**
[72] FERRI, DOMENICO, CA
[71] FERRI, DOMENICO, CA
[22] 1999-09-29
[43] 2001-03-29

[21] **2,285,715**
[13] A1
[51] **Int.Cl. 6A63B 57/00**
[25] EN
[54] **THE EZ-TEE**
[54] **EZ-TEE**
[72] MICHELIZZA, GIUSEPPE, CA
[71] MICHELIZZA, GIUSEPPE, CA
[22] 1999-09-27
[43] 2001-03-27

[21] **2,285,718**
[13] A1
[51] **Int.Cl. 6B01D 19/00**
[25] EN
[54] **CONSTANT-FLOW SEPARATOR SYSTEM**
[54] **SYSTEME DE SEPARATEUR A ECOULEMENT CONTINU**
[72] SHERBANIUK, GLENN, CA
[71] SHERBANIUK, GLENN, CA
[22] 1999-09-27
[43] 2001-03-27

[21] **2,285,816**
[13] A1
[51] **Int.Cl. 6A01C 1/00 6A01C 1/06**
[25] EN
[54] **METHOD AND APPARATUS FOR TREATMENT OF SEED**
[54] **METHODE ET APPAREIL POUR TRAITER DES GRAINES**
[72] SEMYKIN, VICTOR, KZ
[72] KOZITSIN, SERGEY, KZ
[72] KRENTSEL, VYACHESLAV, CA
[72] INJUSHIN, VICTOR, KZ
[72] KOPLIK, VALERIE, CA
[72] KOTILEVSKI, VIKTOR, CA
[71] SEMYKIN, VICTOR, KZ
[71] KOZITSIN, SERGEY, KZ
[71] KRENTSEL, VYACHESLAV, CA
[71] INJUSHIN, VICTOR, KZ
[71] KOPLIK, VALERIE, CA
[71] KOTILEVSKI, VIKTOR, CA
[22] 1999-09-27
[43] 2001-03-27

[21] **2,285,822**
[13] A1
[51] **Int.Cl. 6G02B 27/24 6G10K 11/28**
[25] EN
[54] **LIFE-SIZE OPTICAL AND ACOUSTICAL ILLUSION DEVICE**
[54] **DISPOSITIF GENERATEUR D'ILLUSIONS OPTIQUES ET ACOUSTIQUES GRANDEUR NATURE**
[72] SUNATORI, GO SIMON, CA
[71] SUNATORI, GO SIMON, CA
[22] 1999-09-28
[43] 2001-03-28

[21] **2,285,901**
[13] A1
[51] **Int.Cl. 6A61C 3/00**
[25] EN
[54] **TRAINING METHOD AND APPARATUS FOR DENTAL BUR IDENTIFICATION**
[54] **METHODE ET DISPOSITIF DIDACTIQUE D'IDENTIFICATION DES FRAISES DENTAIRES**
[72] ROSE, LARRY, US
[71] BRASSELER USA 1 LP, US
[22] 1999-10-13
[43] 2001-03-29
[30] US (60/156,518) 1999-09-29

[21] **2,286,101**
[13] A1
[51] **Int.Cl. 6C02F 1/30**
[25] EN
[54] **METHOD AND APPARATUS FOR TREATMENT OF WATER**
[54] **METHODE ET APPAREIL POUR TRAITER L'EAU**
[72] KOZITSIN, SERGEY, KZ
[72] KOPLIK, VALERIE, CA
[72] KRENTSEL, VYACHESLAV, CA
[72] KOTILEVSKI, VIKTOR, CA
[72] INJUSHIN, VICTOR, KZ
[72] SEMYKIN, VICTOR, KZ
[71] KOZITSIN, SERGEY, KZ
[71] KOPLIK, VALERIE, CA
[71] KRENTSEL, VYACHESLAV, CA
[71] KOTILEVSKI, VIKTOR, CA
[71] INJUSHIN, VICTOR, KZ
[71] SEMYKIN, VICTOR, KZ
[22] 1999-09-27
[43] 2001-03-27

[21] **2,286,124**
[13] A1
[51] **Int.Cl. 6G01B 3/36**
[25] EN
[54] **THREAD MEASURING DIES**
[54] **COLORANTS DE MESURE DE FILS**
[72] ATKINSON, GARY, CA
[71] ATKINSON, GARY, CA
[22] 1999-09-27
[43] 2001-03-27

Demandes canadiennes mises à la disponibilité du public
25 mars 2001 - 31 mars 2001

[21] **2,286,937**
[13] A1

[51] **Int.Cl. 6G02B 27/22 6G02F 1/21**
[25] EN
[54] **3-DIMENSIONAL IMAGE DISPLAY METHOD AND SYSTEM**
[54] **METHODE ET DISPOSITIF D’AFFICHAGE D’IMAGES TRIDIMENSIONNELLES**
[72] SUNATORI, GO SIMON, CA
[71] SUNATORI, GO SIMON, CA
[22] 1999-09-28
[43] 2001-03-28

[21] **2,287,011**
[13] A1

[51] **Int.Cl. 6G06F 3/12 6H04L 12/16 6G06F 17/60**
[25] EN
[54] **CUSTOMIZED MARKETING MESSAGE PRESENTATION**
[54] **PRESENTATION DE MESSAGES COMMERCIAUX PERSONNALISES**
[72] GEBHART, JEFF, US
[72] MONTGOMERY, JEFF, US
[72] CHENG, MAI-ING, US
[72] CHISM, LARRY, US
[71] MOORE NORTH AMERICA, INC., US
[22] 1999-10-20
[43] 2001-03-30
[30] US (60/156,959) 1999-09-30
[30] US (09/413,488) 1999-10-06

[21] **2,287,948**
[13] A1

[51] **Int.Cl. 6B65D 1/34 6B65D 1/44**
[25] EN
[54] **CONTAINER WITH CRACK-RESISTANT RIM**
[54] **CONTENANT A BORDURE RESISTANT AUX FISSURES**
[72] ALEXANDER, LEE D., US
[72] JACKSON, GARY R., US
[72] GENTRY, RICHARD T., US
[72] PETERA, SHAWN R., US
[71] TENNECO PACKAGING INC., US
[22] 1999-10-29
[43] 2001-03-28
[30] US (09/407,670) 1999-09-28

[21] **2,288,398**
[13] A1

[51] **Int.Cl. 6F03D 3/00 6F03D 5/04**
[25] FR
[54] **FLUIDE TURBO-STATIQUE POWER GENERATEUR**
[54] **TURBOSTATIC POWER GENERATOR FLUID**
[72] GUAY, DENIS, CA
[71] GUAY, DENIS, CA
[22] 1999-09-29
[43] 2001-03-29

[21] **2,288,436**
[13] A1

[51] **Int.Cl. 7A45C 11/00**
[25] FR
[54] **TROUSSE MULTI-FONCTIONS**
[54] **MULTI-PURPOSE KIT**
[72] THIBAUT, JEAN-LOUIS, CA
[71] THIBAUT, JEAN-LOUIS, CA
[22] 1999-09-28
[43] 2001-03-28

[21] **2,289,334**
[13] A1

[51] **Int.Cl. 6F16B 39/28 6F16B 41/00 6F16B 37/14**
[25] EN
[54] **A NUT RETAINER**
[54] **FREIN D’ECROU**
[72] PORTER, DENA MABEL, CA
[72] PORTER, ROBERT CURTIS, CA
[71] PORTER, DENA MABEL, CA
[71] PORTER, ROBERT CURTIS, CA
[22] 1999-11-12
[43] 2001-03-29
[30] US (09/408,238) 1999-09-29

[21] **2,290,196**
[13] A1

[51] **Int.Cl. 7F03D 11/00 7F03B 11/00 7F03D 7/00**
[25] EN
[54] **STEERABLE FLUID CURRENT POWERED TURBINE**
[54] **TURBINE ACTIONNEE PAR UN COURANT LIQUIDE ORIENTABLE**
[72] GUAY, DENIS, CA
[71] GUAY, DENIS, CA
[22] 1999-11-23
[43] 2001-03-29
[30] CA (2,288,398) 1999-09-29

[21] **2,291,364**
[13] A1

[51] **Int.Cl. 7A47F 3/04 7F25D 3/00**
[25] EN
[54] **DISPLAY APPARATUS**
[54] **PRESENTOIR**
[72] PRICE, ALAN, IE
[71] SCOTWAY LIMITED, IE
[22] 1999-12-01
[43] 2001-03-29
[30] IE (S990810) 1999-09-29

[21] **2,291,952**
[13] A1

[51] **Int.Cl. 7A41F 3/00**
[25] EN
[54] **SUSPENDERS**
[54] **BRETELLES**
[72] LEWIS, PATRICIA K., US
[71] MORNING PRIDE MANUFACTURING, L.L.C., US
[22] 1999-12-09
[43] 2001-03-27
[30] US (09/406,468) 1999-09-27

[21] **2,293,005**
[13] A1

[51] **Int.Cl. 7C08L 59/02 7C08L 91/06 7C08L 33/08 7C08L 27/18**
[25] EN
[54] **POLYOXYMETHYLENE RESIN COMPOSITIONS HAVING IMPROVED MOLDING CHARACTERISTICS**
[54] **COMPOSITIONS A BASE DE RESINE POLYOXYMETHYLENIQUE AYANT DES PROPRIETES DE MOULAGE AMELIOREES**
[72] KASSAL, ROBERT JAMES, US
[72] SHINOHARA, KENICHI, JP
[72] MORI, HIROSHI, JP
[71] E.I. DU PONT DE NEMOURS AND COMPANY, US
[22] 1999-12-21
[43] 2001-03-29
[30] US (09/409,308) 1999-09-29

Canadian Laid-Open Applications
March 25, 2001 - March 31, 2001

[21] **2,293,982**
[13] A1

[51] **Int.Cl. 7B23Q 9/02**
[25] EN
[54] **SUPPORT FOR MOUNTING A TOOL ON A PIPE**
[54] **SUPPORT POUR FIXER UN OUTIL A UN TUYAU**
[72] BARACSKAI, ROBERT M., US
[72] BOWLES, RICHARD R., US
[71] EMERSON ELECTRIC CO., US
[22] 2000-01-07
[43] 2001-03-28
[30] US (09/406,988) 1999-09-28

[21] **2,296,907**
[13] A1

[51] **Int.Cl. 7B42D 15/00**
[25] EN
[54] **ASSEMBLY OF DELIVERY NOTICE DOCUMENTS HAVING MACHINE READABLE INDICIA AND METHOD OF DELIVERING A PACKAGE**
[54] **ASSEMBLAGE D'AVIS DE LIVRAISON COMPORTANT UN INDICE LISIBLE PAR MACHINE ET METHODE DE LIVRAISON D'UN PAQUET**
[72] MONICO, DOMINICK LOUIS, US
[71] MOORE NORTH AMERICA, INC., US
[22] 2000-01-25
[43] 2001-03-27
[30] US (09/406,476) 1999-09-27

[21] **2,301,977**
[13] A1

[51] **Int.Cl. 7B62D 11/18**
[25] EN
[54] **TRACKED VEHICLE STEERING SYSTEM WITH FAILURE DETECTION**
[54] **SYSTEME DE DIRECTION DE VEHICULE A CHENILLES AVEC DETECTION DES DEFAILLANCES**
[72] HOU, YIFEI, US
[72] TOPPIN, SCOTT ALLEN, US
[72] MISTRY, SANJAY ISHVARLAL, US
[72] BERGENE, MARK ALLEN, US
[71] DEERE & COMPANY, US
[22] 2000-03-21
[43] 2001-03-29
[30] US (09/408,368) 1999-09-29

[21] **2,303,038**
[13] A1

[51] **Int.Cl. 7C12N 15/00 7A61D 19/00 7A01K 67/027**
[25] EN
[54] **NON-HUMAN ANIMAL MUTANTS AND METHODS FOR PRODUCTION OF THE SAME**
[54] **MUTANTS ANIMAUX NON HUMAINS ET METHODES POUR LES PRODUIRE**
[72] KUSAKABE, MORIAKI, JP
[72] YANO, YASUSHIGE, JP
[71] RIKEN, JP
[22] 2000-03-29
[43] 2001-03-30
[30] JP (279324/1999) 1999-09-30

[21] **2,303,593**
[13] A1

[51] **Int.Cl. 7B62D 6/00**
[25] EN
[54] **TRACKED VEHICLE STEERING SYSTEM WITH STEERING PUMP MONITORING**
[54] **SYSTEME DE DIRECTION DE VEHICULE A CHENILLES AVEC CONTROLE DE POMPE DE DIRECTION**
[72] MISTRY, SANJAY ISHVARLAL, US
[72] HOU, YIFEI, US
[72] BERGENE, MARK ALLEN, US
[72] TOPPIN, SCOTT ALLEN, US
[71] DEERE & COMPANY, US
[22] 2000-03-30
[43] 2001-03-29
[30] US (09/408,369) 1999-09-29

[21] **2,304,051**
[13] A1

[51] **Int.Cl. 7B26B 11/00 7B26D 3/08**
[25] EN
[54] **SCORING TOOL FOR SIDING MATERIAL AND METHOD OF USE**
[54] **OUTIL DIVISEUR POUR REVETEMENT EXTERIEUR DE PAREMENT ET METHODE D'UTILISATION**
[72] HARVEY, BARRY, CA
[71] HARVEY, BARRY, CA
[22] 2000-04-05
[43] 2001-03-25

[21] **2,304,993**
[13] A1

[51] **Int.Cl. 7B27K 9/00 7C08L 97/02 7C08L 27/06 7E04C 2/10 7B27K 3/36 7E04C 2/40**
[25] EN
[54] **BUILDING PANEL**
[54] **PANNEAU DE CONSTRUCTION**
[72] KUMON, SHIGETOMI, JP
[71] KUMON BUILDING CONSTRUCTOR'S OFFICE, INC., JP
[22] 2000-04-11
[43] 2001-03-30
[30] JP (H11-277877) 1999-09-30

[21] **2,305,123**
[13] A1

[51] **Int.Cl. 7G06F 17/25**
[25] EN
[54] **SIGNATURE HASH FOR CHECKING VERSIONS OF ABSTRACT DATA TYPES**
[54] **HACHAGE DE SIGNATURE POUR LA VERIFICATION DE TYPES DE DONNEES ABSTRAITS**
[72] DAY, PAUL R., US
[72] BATES, CARY L., US
[71] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[22] 2000-04-12
[43] 2001-03-27
[30] US (09/406,188) 1999-09-27

[21] **2,305,899**
[13] A1

[51] **Int.Cl. 7B01L 3/02**
[25] EN
[54] **FIXED VOLUME LIQUID TRANSFER DEVICE AND METHOD FOR TRANSFERRING LIQUIDS**
[54] **DISPOSITIF ET METHODE DE TRANSFERT DE LIQUIDES A VOLUME CONSTANT**
[72] KUO, HAI-HANG, US
[71] BAYER CORPORATION, US
[22] 2000-04-17
[43] 2001-03-29
[30] US (09/408,201) 1999-09-29

Demandes canadiennes mises à la disponibilité du public
25 mars 2001 - 31 mars 2001

[21] **2,305,952**
[13] A1

[51] **Int.Cl. 7B42F 3/04**
[25] EN
[54] **ENHANCED RING ASSEMBLIES FOR BINDERS AND PORTFOLIOS AND METHODS FOR MAKING THE SAME**
[54] **ENSEMBLES D'ANNEAUX AMELIORES POUR RELIURES ET PORTEFEUILLES ET METHODES DE FABRICATION**
[72] CASTILLO, ARTHUR G., US
[72] HAUBRICH, TYRONE J., US
[72] WIEN, THOMAS M., US
[71] AVERY DENNISON CORPORATION, US
[22] 2000-04-19
[43] 2001-03-28
[30] US (09/407,627) 1999-09-28

[21] **2,308,108**
[13] A1

[51] **Int.Cl. 7H01P 7/04**
[25] EN
[54] **COAXIAL RESONATOR AND OSCILLATION CIRCUITS FEATURING COAXIAL RESONATORS**
[54] **RESONATEUR COAXIAL ET CIRCUITS OSCILLANTS CONTENANT DES RESONATEURS COAXIAUX**
[72] NICHOLLS, CHARLES TREMLETT, CA
[72] GRUNDLINGH, JOHAN M., CA
[71] NORTEL NETWORKS CORPORATION, CA
[22] 2000-05-10
[43] 2001-03-30
[30] US (09/409,989) 1999-09-30

[21] **2,308,734**
[13] A1

[51] **Int.Cl. 7H04Q 7/36**
[25] EN
[54] **FAIR PACKET SCHEDULER AND SCHEDULING METHOD FOR PACKET DATA RADIO**
[54] **PLANIFICATEUR EQUITABLE POUR PAQUETS ET METHODE DE PLANIFICATION POUR RADIO A DONNES PAR PAQUETS**
[72] NAIM, GHASSAN, US
[72] RAHMAN, AKBAR, US
[71] NORTEL NETWORKS CORPORATION, CA
[22] 2000-05-16
[43] 2001-03-30
[30] US (09/409,986) 1999-09-30

[21] **2,310,674**
[13] A1

[51] **Int.Cl. 7H04L 12/24 7H04L 12/46**
[25] EN
[54] **APPARATUS AND METHOD OF CONFIGURING A NETWORK DEVICE**
[54] **APPAREIL ET METHODE DE CONFIGURATION D'UN DISPOSITIF RESEAU**
[72] SANDICK, HALDON J., US
[72] PODURI, KEDARNATH, US
[72] SQUIRE, MATTHEW B., US
[71] NORTEL NETWORKS CORPORATION, CA
[22] 2000-06-02
[43] 2001-03-29
[30] US (09/408,380) 1999-09-29

[21] **2,310,823**
[13] A1

[51] **Int.Cl. 7B02C 18/44 7B02C 23/00**
[25] EN
[54] **LOW TEMPERATURE WASTE CRUSHING SYSTEM TAKING ADVANTAGE OF COLD SHORTNESS**
[54] **SYSTEME DE BROYAGE DE DECHETS A BASSE TEMPERATURE TIRANT AVANTAGE DE LA FRAGILITE A FROID**
[72] HIRANO, YUKIO, JP
[72] MATSUDA, SEIICHIRO, JP
[72] YAMAMOTO, MAKOTO, JP
[72] HIRAO, YASUHIRO, JP
[72] YOSHIKAWA, CHOIKU, JP
[71] ITO, KAZUTOSHI, JP
[71] MAYEKAWA MFG. CO., LTD., JP
[22] 2000-06-07
[43] 2001-03-30
[30] JP (11-279661) 1999-09-30

[21] **2,310,942**
[13] A1

[51] **Int.Cl. 7G11C 7/00 7G06F 17/30**
[25] EN
[54] **DATA MANAGEMENT APPARATUS AND METHOD**
[54] **APPAREIL ET METHODE DE GESTION DE DONNEES**
[72] KORI, MITSUNORI, JP
[71] MITSUBISHI DENKI KABUSHIKI KAISHA, JP
[22] 2000-06-05
[43] 2001-03-29
[30] JP (11-276022) 1999-09-29

[21] **2,311,197**
[13] A1

[51] **Int.Cl. 7H04L 12/437 7H04L 29/14**
[25] EN
[54] **ENHANCED DUAL COUNTER ROTATING RING NETWORK CONTROL SYSTEM**
[54] **SYSTEME DE COMMANDE DE RESEAU EN ANNEAU DOUBLE A CONTRE-ROTATION AMELIORE**
[72] DELANEY, DAVID MACDONALD, CA
[71] COTTREAU, PETER MARTIN KENNETH, CA
[72] COBBOLD, MARK, CA
[72] HURREN, ALAN, CA
[72] PENG, WANG-HSIN, CA
[71] NORTEL NETWORKS CORPORATION, CA
[22] 2000-06-12
[43] 2001-03-27
[30] US (09/405,094) 1999-09-27

[21] **2,311,418**
[13] A1

[51] **Int.Cl. 7G06F 17/60 7H04L 12/16**
[25] EN
[54] **METHOD AND SYSTEM FOR PREDICTING TRANSACTIONS**
[54] **METHODE ET SYSTEME DE PREVISION DES TRANSACTIONS**
[72] FREEMAN, CLIVE, GB
[71] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[22] 2000-06-13
[43] 2001-03-25
[30] GB (9922640.9) 1999-09-25

[21] **2,313,608**
[13] A1

[51] **Int.Cl. 7C12G 3/04 7A23L 2/52**
[25] EN
[54] **METHOD AND APPARATUS FOR CONTROLLING THE BLENDING OF DRINKS**
[54] **METHODE ET DISPOSITIF DE DOSAGE DU MELANGE DE BOISSONS**
[72] MILLER, BRENT A., US
[72] KOLAR, DAVID J., US
[72] BARNARD, DAVID J., US
[72] BOOZER, RICHARD D., US
[72] DASTOLI, BENJAMIN J., US
[71] VITA-MIX CORPORATION, US
[22] 2000-07-07
[43] 2001-03-29
[30] US (09/407,792) 1999-09-29

Canadian Laid-Open Applications
March 25, 2001 - March 31, 2001

[21] **2,313,983**
[13] A1
[51] **Int.Cl. 7H03H 7/20**
[25] EN
[54] **ELECTRONIC CIRCUIT**
[54] **CIRCUIT ELECTRONIQUE**
[72] TRAINOR, ALAN JONATHAN
ANDREW, GB
[72] SEARLE, KENNETH MICHAEL, GB
[71] NORTEL NETWORKS
CORPORATION, CA
[22] 2000-07-17
[43] 2001-03-30
[30] US (09/409,539) 1999-09-30

[21] **2,314,193**
[13] A1
[51] **Int.Cl. 7F16H 25/20 7E05F 15/00**
[25] EN
[54] **LOCKING DRIVE NUT FOR
SCREW DRIVE SYSTEMS**
[54] **CONTRE-ECROU DE COMMANDE
POUR SYSTEMES DE VISSAGE**
[72] OAKLEY, ROBERT L., US
[71] WESTINGHOUSE AIR BRAKE
COMPANY, US
[22] 2000-07-21
[43] 2001-03-28
[30] US (407,245) 1999-09-28

[21] **2,314,244**
[13] A1
[51] **Int.Cl. 7G02B 6/12**
[25] EN
[54] **COMPACT PACKAGE
STRUCTURE FOR FIBER OPTIC
DEVICES**
[54] **STRUCTURE DE MODULE
COMPACT POUR DISPOSITIFS A
FIBRES OPTIQUES**
[72] SHINAVER, ERIC J., US
[72] BRISTOL, ANDREW J., US
[72] FUJIMORI, BRIAN J., US
[72] MADER, THOMAS B., US
[71] HUGHES ELECTRONICS
CORPORATION, US
[22] 2000-07-18
[43] 2001-03-30
[30] US (410,892) 1999-09-30
[30] US (09/410,892) 1999-09-30

[21] **2,314,304**
[13] A1
[51] **Int.Cl. 7E01F 15/00**
[25] EN
[54] **FENDER SYSTEM**
[54] **SYSTEME DE PARE-BATTAGES**
[72] KIEDAISCH, EDWARD, US
[72] GRIMSLEY, MICHAEL J., US
[72] KIEDAISCH, THADDEUS J., US
[71] SVEDALA INDUSTRIES, INC., US
[22] 2000-07-19
[43] 2001-03-28
[30] US (09/407,508) 1999-09-28

[21] **2,314,457**
[13] A1
[51] **Int.Cl. 7H04M 11/06**
[25] EN
[54] **LINE BRIDGING POTS/DSL
FILTER/SPLITTER**
[54] **DERIVATION DE LIGNE POTS/
FILTRE DSL/COUPLEUR**
[72] ZOISS, EDWARD J., US
[71] HARRIS CORPORATION, US
[22] 2000-07-25
[43] 2001-03-29
[30] US (09/408,324) 1999-09-29

[21] **2,314,561**
[13] A1
[51] **Int.Cl. 7F16B 35/04 7B21H 3/04**
[25] EN
[54] **A BOLT AND A MANUFACTURING
METHOD THEREOF**
[54] **BOULON ET METHODE DE
FABRICATION CONNEXE**
[72] KATO, TAKASHI, JP
[71] MEIDOH CO., LTD., JP
[22] 2000-07-20
[43] 2001-03-27
[30] JP (11-272193) 1999-09-27
[30] JP (11-353565) 1999-12-13
[30] JP (2000-084526) 2000-03-24

[21] **2,314,630**
[13] A1
[51] **Int.Cl. 7B21J 15/00**
[25] EN
[54] **METHOD FOR FASTENING BLIND
ANCHOR**
[54] **METHODE DE FIXATION DE
DISPOSITIF D'ANCRAGE PLEIN**
[72] LEVEY, KENNETH, US
[71] ILLINOIS TOOL WORKS INC., US
[22] 2000-07-28
[43] 2001-03-28
[30] US (09/407,152) 1999-09-28

[21] **2,314,704**
[13] A1
[51] **Int.Cl. 7H01M 8/18**
[25] EN
[54] **COMPRESSION REGENERATIVE
MACHINE FOR FUEL CELL**
[54] **MACHINE DE REGENERATION
DE COMPRESSION POUR RESERVOIR
DE CARBURANT**
[72] KAWAGUCHI, RYUTA, JP
[72] BAN, TAKASHI, JP
[72] MORI, HIDEFUMI, JP
[71] KABUSHIKI KAISHA TOYODA
JIDOSHOKKI SEISAKUSHO, JP
[22] 2000-07-28
[43] 2001-03-28
[30] JP (11-274139) 1999-09-28

[21] **2,314,705**
[13] A1
[51] **Int.Cl. 7F16B 13/00**
[25] EN
[54] **BLIND ANCHOR AND SYSTEM**
[54] **DISPOSITIF ET SYSTEME
D'ANCRAGE PLEIN**
[72] LEVEY, KENNETH, US
[71] ILLINOIS TOOL WORKS INC., US
[22] 2000-07-28
[43] 2001-03-28
[30] US (09/407,744) 1999-09-28

[21] **2,315,323**
[13] A1
[51] **Int.Cl. 7H04Q 1/46 7G10L 15/02**
[25] EN
[54] **TONE DETECTION USING
NEURAL NETWORK**
[54] **DETECTION DE TONALITES AU
MOYEN D'UN RESEAU NEURONAL**
[72] AHMADI, MASOUD, GB
[71] NORTEL NETWORKS
CORPORATION, CA
[22] 2000-07-27
[43] 2001-03-28
[30] US (09/407,195) 1999-09-28

Demandes canadiennes mises à la disponibilité du public
25 mars 2001 - 31 mars 2001

[21] **2,315,518**
[13] A1

[51] **Int.Cl. 7D21D 1/30**
[25] EN
[54] **REFINER DISC AND METHOD**
[54] **DISQUE DE RAFFINEUR ET**
METHODE
[72] LOFGREN, MATTIAS, SE
[72] HOLLAND, CHRISTOPHER M., US
[71] J & L FIBER SERVICES, INC., US
[22] 2000-08-11
[43] 2001-03-28
[30] US (09/406,900) 1999-09-28

[21] **2,315,961**
[13] A1

[51] **Int.Cl. 7F16D 27/06**
[25] EN
[54] **ELECTRIC CLUTCH INCLUDING**
RESILIENT DISK BIASING MEANS
[54] **EMBAYAGE ELECTRIQUE**
COMPRENANT UN DISPOSITIF DE
POLARISATION D'OBTURATEUR
SOUPLE
[72] WOGAMAN, JASON L., US
[72] MARX, RODGER L., US
[71] TRACTECH INC., US
[22] 2000-08-15
[43] 2001-03-27
[30] US (09/404,162) 1999-09-27

[21] **2,316,125**
[13] A1

[51] **Int.Cl. 7H02G 3/08 7H02G 3/12**
[25] EN
[54] **FLOOR BOX COVER ASSEMBLY**
[54] **COUVERCLE DE BOITE DE**
PARQUET
[72] TURCOVSKY, GREGORY D., US
[72] RIEDY, CHARLES H., US
[71] THE LAMSON & SESSIONS
COMPANY, US
[22] 2000-08-17
[43] 2001-03-27
[30] US (09/406,557) 1999-09-27

[21] **2,316,457**
[13] A1

[51] **Int.Cl. 7G02B 6/32 7G02B 6/36**
[25] EN
[54] **OPTICAL TRANSITION DEVICE**
[54] **DISPOSITIF A TRANSITION**
OPTIQUE
[72] FUJIMORI, BRIAN J., US
[72] BRISTOL, ANDREW J., US
[72] MADER, THOMAS B., US
[71] HUGHES ELECTRONICS
CORPORATION, US
[22] 2000-08-18
[43] 2001-03-30
[30] US (09/409,535) 1999-09-30

[21] **2,316,598**
[13] A1

[51] **Int.Cl. 7B23K 10/00**
[25] EN
[54] **PLASMA CUTTER WITH**
INTEGRATED AIR COMPRESSOR
[54] **PLASMACOUCPEUR A**
COMPRESSEUR D'AIR INTEGRE
[72] BUNKER, THOMAS A., US
[72] SCHNEIDER, JOSEPH C., US
[71] ILLINOIS TOOL WORKS INC., US
[22] 2000-08-22
[43] 2001-03-28
[30] US (09/407,748) 1999-09-28

[21] **2,316,649**
[13] A1

[51] **Int.Cl. 7H01J 31/04**
[25] EN
[54] **CERAMIC ARC TUBE**
[54] **TUBE CERAMIQUE A DECHARGE**
[72] ZASLAVSKY, GREGORY, US
[72] NEIL, JEFFREY T., US
[72] ZUK, KARLENE, US
[72] THIBODEAU, RODRIQUE, US
[72] RHODES, WILLIAM H., US
[72] NORDAHL, C. SCOTT, US
[72] TARRY, CHRISTOPHER A., US
[71] OSRAM SYLVANIA INC., US
[22] 2000-08-24
[43] 2001-03-29
[30] US (09/408,812) 1999-09-29

[21] **2,316,652**
[13] A1

[51] **Int.Cl. 7C09K 11/02**
[25] EN
[54] **MOISTURE INSENSITIVE**
ELECTROLUMINESCENT PHOSPHOR
[54] **LUMINOPORE**
ELECTROLUMINESCENT RESISTANT
A L'HUMIDITE
[72] GINGERICH, RICHARD G. W., US
[72] FAN, CHEN-WEN, US
[71] OSRAM SYLVANIA INC., US
[22] 2000-08-24
[43] 2001-03-28
[30] US (09/406,359) 1999-09-28

[21] **2,316,783**
[13] A1

[51] **Int.Cl. 7H01Q 25/00**
[25] EN
[54] **A MULTI-PATTERN ANTENNA**
HAVING INDEPENDENTLY
CONTROLLABLE ANTENNA
PATTERN CHARACTERISTICS
[54] **ANTENNE A SCHEMAS DE**
RAYONNEMENT MULTIPLES DONT
LES CARACTERISTIQUES PEUVENT
ETRE MODIFIEES
INDEPENDAMMENT
[72] CHANDLER, CHARLES W., US
[71] TRW INC., US
[22] 2000-08-28
[43] 2001-03-27
[30] US (09/405,765) 1999-09-27

[21] **2,317,033**
[13] A1

[51] **Int.Cl. 7C02F 1/62**
[25] EN
[54] **ARSENIC FILTERING MEDIA**
[54] **MATIERE FILTRANTE POUR**
L'ARSENIC
[72] MCMULLIN, MICHAEL J., CA
[72] WINCHESTER, ERIC L., CA
[72] BERRY, RONALD C., CA
[71] MCMULLIN, MICHAEL J., CA
[71] WINCHESTER, ERIC L., CA
[71] BERRY, RONALD C., CA
[22] 2000-08-29
[43] 2001-03-28
[30] US (09/407,708) 1999-09-28

Canadian Laid-Open Applications
March 25, 2001 - March 31, 2001

[21] **2,317,034**
[13] A1
[51] **Int.Cl. 7B44C 5/04**
[25] EN
[54] **LAMINATION-ASSISTED METHOD FOR DISPLAYING IMAGES FOR COMMENDATION, COMMEMORATION, INFORMATION, OR AWARD**
[54] **METHODE DE LAMINATION D'IMAGES POUR MENTION ELOGIEUSE, COMMEMORATION, INFORMATION OU PRIX**
[72] HUNT, RONALD JAMES, CA
[72] PARKER, MICHAEL JAMES, CA
[71] CUSTOM ART CONCEPTS LIMITED, CA
[22] 2000-08-29
[43] 2001-03-25

[21] **2,317,051**
[13] A1
[51] **Int.Cl. 7H01K 1/32 7H01K 3/00**
[25] EN
[54] **LIGHT DIFFUSING COATING FOR EXTERIOR BULB SURFACES**
[54] **REVETEMENT DIFFUSEUR DE LUMIERE POUR SURFACE EXTERIEURE D'AMPOULES**
[72] SHAW, CATHY M., US
[71] OSRAM SYLVANIA INC., US
[22] 2000-08-25
[43] 2001-03-29
[30] US (09/407,272) 1999-09-29

[21] **2,317,129**
[13] A1
[51] **Int.Cl. 7H04L 12/20 7H04B 7/185**
[25] EN
[54] **SYNCHRONIZATION METHOD FOR A PROCESSING COMMUNICATION SATELLITE**
[54] **METHODE DE SYNCHRONISATION POUR UN SATELLITE DE COMMUNICATIONS AVEC TRAITEMENT EMBARQUE**
[72] WRIGHT, DAVID A., US
[72] LINSKY, STUART T., US
[72] JUE, REGINALD, US
[72] CASO, GREGORY S., US
[71] TRW INC., US
[22] 2000-08-30
[43] 2001-03-29
[30] US (09/408,965) 1999-09-29

[21] **2,317,152**
[13] A1
[51] **Int.Cl. 7C07F 9/117**
[25] EN
[54] **NEAR INFRARED ABSORBING COMPOUND**
[54] **COMPOSE ABSORBANT DANS LE PROCHE INFRAROUGE**
[72] HASEGAWA, SHUN, JP
[72] MASUDA, GEN, JP
[71] NISSHINBO INDUSTRIES INC., JP
[22] 2000-08-31
[43] 2001-03-28
[30] JP (11-274758) 1999-09-28

[21] **2,317,165**
[13] A1
[51] **Int.Cl. 7H04L 12/18 7H04B 7/185 7H04L 12/56**
[25] EN
[54] **A METHOD AND APPARATUS FOR SERIAL CELL REPLICATION FOR MULTICAST IN A CELL SWITCH**
[54] **METHODE ET APPAREIL DE REPRODUCTION DE CELLULES SERIE POUR LA MULTIDIFFUSION PAR UN COMMUTATEUR DE CELLULES**
[72] GREGOIRE, DARREN R., US
[72] PRIETO, JAIME L., JR., US
[72] YEE-MADERA, GEFFERIE H., US
[72] MOY-YEE, LISA A., US
[71] TRW INC., US
[22] 2000-08-30
[43] 2001-03-29
[30] US (09/408,048) 1999-09-29

[21] **2,317,178**
[13] A1
[51] **Int.Cl. 7H04J 1/20 7H04B 7/185 7H04L 27/22**
[25] EN
[54] **UPLINK DEMODULATOR SCHEME FOR A PROCESSING SATELLITE**
[54] **SYSTEME DE DEMODULATION SENS TERRE-SATELLITE POUR UN SATELLITE DE TRAITEMENT**
[72] CASO, GREGORY S., US
[72] CARROZZA, DOMINIC P., US
[72] MORETTI, VINCENT C., US
[72] LINSKY, STUART T., US
[72] WRIGHT, DAVID A., US
[71] TRW INC., US
[22] 2000-08-30
[43] 2001-03-29
[30] US (09/407,921) 1999-09-29

[21] **2,317,341**
[13] A1
[51] **Int.Cl. 7H04L 12/56**
[25] EN
[54] **DISTRIBUTED ATM SWITCH**
[54] **COMMUTATEUR ATM REPARTI**
[72] WILLIAMS, RHON L., US
[72] MANN, MICHAEL W., US
[72] FALK, AARON D., US
[72] WRIGHT, DAVID A., US
[71] TRW INC., US
[22] 2000-09-06
[43] 2001-03-29
[30] US (09/407,361) 1999-09-29

[21] **2,317,385**
[13] A1
[51] **Int.Cl. 7H05B 31/28**
[25] EN
[54] **MAGNETICALLY DEFLECTED ARC LAMP**
[54] **LAMPE A ARC A DEFLEXION MAGNETIQUE**
[72] MOSKOWITZ, WARREN P., US
[71] OSRAM SYLVANIA INC., US
[22] 2000-09-07
[43] 2001-03-30
[30] US (09/408,668) 1999-09-30

[21] **2,317,778**
[13] A1
[51] **Int.Cl. 7A01N 43/58 7A01N 43/20 7A01N 43/24 7A01N 37/36 7A01N 37/50**
[25] EN
[54] **SYNERGISTIC INSECTICIDALE FORMULATIONS OF PYRIDABEN AND STROBILURINS**
[54] **FORMULATIONS INSECTICIDES SYNERGETIQUES A BASE DE PYRIDABEN ET DE STROBILURINES**
[72] ANDERSON, THOMAS E., US
[72] FLETCHER, WILLIAM M., US
[72] HARRIS, VIVIENNE E., US
[72] YPEMA, HENDRIK L., US
[71] BASF CORPORATION, US
[22] 2000-09-06
[43] 2001-03-29
[30] US (60/156,514) 1999-09-29

Demandes canadiennes mises à la disponibilité du public
25 mars 2001 - 31 mars 2001

[21] **2,317,792**
[13] A1

[51] **Int.Cl. 7H04L 12/56 7H04B 7/185**
[25] EN
[54] **VIRTUAL PATH ASYNCHRONOUS TRANSFER MODE SWITCHING IN A PROCESSING SATELLITE COMMUNICATIONS SYSTEM**
[54] **COMMUTATION EN MODE DE TRANSFERT ASYNCHRONE (ATM) LE LONG D'UN TRAJET VIRTUEL DANS UN SYSTEME DE TELECOMMUNICATIONS PAR SATELLITE DE TRAITEMENT**
[72] FALK, AARON D., US
[72] WILLIAMS, RHON L., US
[72] WRIGHT, DAVID A., US
[72] MANN, MICHAEL W., US
[71] TRW INC., US
[22] 2000-09-06
[43] 2001-03-29
[30] US (09/408,808) 1999-09-29

[21] **2,317,879**
[13] A1

[51] **Int.Cl. 7G06F 9/04 7G06F 17/27**
[25] EN
[54] **MULTIPLE INTERFACE SCRIPTING LANGUAGE**
[54] **LANGAGE DE SCRIPT POUR INTERFACES MULTIPLES**
[72] HERNANDEZ, GASPAR III, US
[71] LUCENT TECHNOLOGIES INC., US
[22] 2000-09-08
[43] 2001-03-29
[30] US (09/407,890) 1999-09-29

[21] **2,317,886**
[13] A1

[51] **Int.Cl. 7H04L 1/22 7H04B 7/185**
[25] EN
[54] **UPLINK TRANSMISSION AND RECEPTION TECHNIQUES FOR A PROCESSING COMMUNICATION SATELLITE**
[54] **TECHNIQUES DE TRANSMISSION ET DE RECEPTION SENS TERRE-SATELLITE POUR UN SATELLITE DE TELECOMMUNICATION ET DE TRAITEMENT**
[72] LINSKY, STUART T., US
[72] WRIGHT, DAVID A., US
[72] PERAHIA, ELDAD, US
[72] WILCOXSON, DONALD C., US
[72] CASO, GREGORY S., US
[71] TRW INC., US
[22] 2000-09-08
[43] 2001-03-29
[30] US (09/408,331) 1999-09-29

[21] **2,317,887**
[13] A1

[51] **Int.Cl. 7H04L 1/22 7H04B 7/185**
[25] EN
[54] **END-TO-END TRANSMISSION TECHNIQUES FOR A PROCESSING SATELLITE SYSTEM**
[54] **TECHNIQUES DE TRANSMISSION DE BOUT EN BOUT POUR UN SYSTEME A SATELLITES DE TRAITEMENT**
[72] WRIGHT, DAVID A., US
[72] JUE, REGINALD, US
[72] NIVENS, DENNIS A., US
[72] LINSKY, STUART T., US
[71] TRW INC., US
[22] 2000-09-08
[43] 2001-03-29
[30] US (09/408,225) 1999-09-29

[21] **2,317,888**
[13] A1

[51] **Int.Cl. 7H04L 7/04 7H04B 7/185**
[25] EN
[54] **SYNCHRONIZATION BURST PROCESSOR FOR A PROCESSING SATELLITE**
[54] **PROCESSEUR DE SALVES DE SYNCHRONISATION POUR UN SATELLITE DE TRAITEMENT**
[72] CASO, GREGORY S., US
[72] CARROZZA, DOMINIC P., US
[72] MORETTI, VINCENT C., US
[72] WRIGHT, DAVID A., US
[71] TRW INC., US
[22] 2000-09-08
[43] 2001-03-29
[30] US (09/408,261) 1999-09-29

[21] **2,317,929**
[13] A1

[51] **Int.Cl. 7H04B 10/18**
[25] FR
[54] **DISPOSITIF POUR LIMITER LE BRUIT DANS LES "ZEROS" DES SIGNAUX RZ OPTIQUES**
[54] **SYSTEM FOR LIMITING OPTICAL RZ SIGNAL NOISE IN ZEROS**
[72] PINCEMIN, ERWAN, FR
[72] BIGO, SEBASTIEN, FR
[71] ALCATEL, FR
[22] 2000-09-01
[43] 2001-03-27
[30] FR (99 11 991) 1999-09-27

[21] **2,317,966**
[13] A1

[51] **Int.Cl. 7H04B 7/185 7H04L 12/18**
[25] EN
[54] **SATELLITE COMMUNICATION MULTICAST PROCESSING TECHNIQUES**
[54] **TECHNIQUES DE TRAITEMENT MULTIDESTINATION POUR TELECOMMUNICATION PAR SATELLITE**
[72] STROLL, ZOLTAN Z., US
[72] YEE-MADERA, GEFFERIE H., US
[72] WONG, ROLAND Y., US
[72] GREGOIRE, DARREN R., US
[72] TAKAHASHI, SCOTT M., US
[71] TRW INC., US
[22] 2000-09-08
[43] 2001-03-29
[30] US (09/407,416) 1999-09-29

[21] **2,317,967**
[13] A1

[51] **Int.Cl. 7H04B 7/185**
[25] EN
[54] **DOWNLINK TRANSMISSION AND RECEPTION TECHNIQUES FOR A PROCESSING COMMUNICATION SATELLITE**
[54] **TECHNIQUES DE TRANSMISSION ET DE RECEPTION SENS SATELLITE-TERRE POUR UN SATELLITE DE TELECOMMUNICATION ET DE TRAITEMENT**
[72] WILCOXSON, DONALD C., US
[72] LINSKY, STUART T., US
[72] PERAHIA, ELDAD, US
[72] WRIGHT, DAVID A., US
[72] CASO, GREGORY S., US
[71] TRW INC., US
[22] 2000-09-08
[43] 2001-03-29
[30] US (09/408,041) 1999-09-29

[21] **2,317,988**
[13] A1

[51] **Int.Cl. 7B65H 54/02 7B65H 55/04**
[25] EN
[54] **METHOD AND APPARATUS FOR WINDING ELONGATE STRAND MATERIAL**
[54] **METHODE ET APPAREIL POUR ENROULER DU MATERIEL TORONNE SOUPLE**
[72] JEFFREY, C. ALLAN, CA
[71] JEFFREY, C. ALLAN, CA
[22] 2000-09-11
[43] 2001-03-29
[30] US (09/407,874) 1999-09-29

Canadian Laid-Open Applications
March 25, 2001 - March 31, 2001

[21] 2,318,011
[13] A1

[51] **Int.Cl. 7B29C 45/26 7B29C 33/38**
[25] EN
[54] **METHOD AND APPARATUS FOR MANUFACTURING A DEVICE**
[54] **METHODE ET APPAREIL POUR FABRIQUER UN DISPOSITIF**
[72] MONAHAN, LARRY A., US
[72] POWELL, KENNETH G., US
[72] SAGE, BURTON H., JR., US
[71] BECTON, DICKINSON AND COMPANY, US
[22] 2000-09-12
[43] 2001-03-29
[30] US (09/408,450) 1999-09-29

[21] 2,318,012
[13] A1

[51] **Int.Cl. 7H01M 8/18 7H01M 8/04**
[25] EN
[54] **COMPRESSOR AND REGENERATOR FOR FUEL CELL**
[54] **COMPRESSEUR ET REGENERATEUR POUR ELEMENT A CARBURANT**
[72] MORI, HIDEFUMI, JP
[72] KAWAGUCHI, RYUTA, JP
[71] KABUSHIKI KAISHA TOYODA JIDOSHOKKI SEISAKUSHO, JP
[22] 2000-09-08
[43] 2001-03-28
[30] JP (11-274145) 1999-09-28

[21] 2,318,680
[13] A1

[51] **Int.Cl. 7B60S 3/04**
[25] EN
[54] **MOTORCYCLE WHEEL WASHER**
[54] **APPAREIL DE NETTOYAGE DE ROUE DE MOTOCYCLETTE**
[72] SCHLUETER, EDWARD H., US
[71] SCHLUETER, EDWARD H., US
[22] 2000-09-12
[43] 2001-03-30
[30] US (09/410,373) 1999-09-30

[21] 2,318,722
[13] A1

[51] **Int.Cl. 7H04Q 7/36**
[25] EN
[54] **A METHOD AND APPARATUS FOR TERMINATING A BURST TRANSMISSION IN A WIRELESS SYSTEM**
[54] **METHODE ET APPAREIL DE COUPURE D'EMISSION DE SALVE DANS UN SYSTEME SANS FIL**
[72] KUO, WEN-YI, US
[72] MEYERS, MARTIN HOWARD, US
[71] LUCENT TECHNOLOGIES INC., US
[22] 2000-09-13
[43] 2001-03-30
[30] US (09/408,510) 1999-09-30

[21] 2,319,213
[13] A1

[51] **Int.Cl. 7C12N 15/62 7C07K 19/00 7A61K 39/02 7A61P 31/04 7C12N 5/10 7C07K 14/195 7C12N 15/31**
[25] EN
[54] **NUCLEIC ACIDS AND PROTEINS OF THE MYCOPLASMA HYOPNEUMONIAE MHP3 GENE AND USES THEREOF**
[54] **ACIDES NUCLEIQUES ET PROTEINES DU GENE MHP3 DE MYCOPLASMA HYOPNEUMONIAE ET LEURS UTILISATIONS**
[72] KING, KENDALL WAYNE, US
[72] MADURA, REBECCA ANNE, US
[72] ROSEY, EVERETT LEE, US
[71] PFIZER PRODUCTS INC., US
[22] 2000-09-27
[43] 2001-03-29
[30] US (60/156,602) 1999-09-29

[21] 2,319,399
[13] A1

[51] **Int.Cl. 7F28F 3/02**
[25] EN
[54] **COOLING DEVICE WITH WATERPROOF STRUCTURE**
[54] **DISPOSITIF DE REFROIDISSEMENT COMPRENANT UNE STRUCTURE IMPERMEABLE**
[72] KISHITA, KOJI, JP
[72] KAWAGUCHI, KIYOSHI, JP
[72] OKAMOTO, YOSHIYUKI, JP
[71] DENSO CORPORATION, JP
[22] 2000-09-14
[43] 2001-03-29
[30] JP (11-276764) 1999-09-29

[21] 2,319,606
[13] A1

[51] **Int.Cl. 7B65D 83/76 7B41J 2/175**
[25] EN
[54] **LIQUID CONTAINMENT AND DISPENSING DEVICE**
[54] **DISPOSITIF POUR CONTENIR ET DISTRIBUER DU LIQUIDE**
[72] HOCK, MARK R., US
[71] OWENS-ILLINOIS CLOSURE INC., US
[22] 2000-09-14
[43] 2001-03-29
[30] US (09/407,271) 1999-09-29

[21] 2,319,635
[13] A1

[51] **Int.Cl. 7G01N 27/30 7H01M 4/00 7G01N 27/00 7H02K 9/24 7G01N 27/87**
[25] EN
[54] **MATERIAL FOR IMPROVED SENSITIVITY OF STRAY-FIELD ELECTRODES**
[54] **MATERIAU POUR AMELIORER LA SENSIBILITE D'ELECTRODES A CHAMP DE DISPERSION**
[72] KRAHN, JOHN RAYMOND, US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2000-09-14
[43] 2001-03-28
[30] US (09/407,312) 1999-09-28

[21] 2,319,647
[13] A1

[51] **Int.Cl. 7H03B 5/42 7H03L 7/16**
[25] EN
[54] **OSCILLATION CIRCUITS FEATURING COAXIAL RESONATORS**
[54] **CIRCUITS OSCILLANTS COMPORTANT DES RESONATEURS COAXIAUX**
[72] GRUNDLINGH, JOHAN M., CA
[72] NICHOLLS, CHARLES TREMLETT, CA
[71] NORTEL NETWORKS CORPORATION, CA
[22] 2000-09-14
[43] 2001-03-30
[30] US (09/409,989) 1999-09-30
[30] US (09/471,140) 1999-12-23

Demandes canadiennes mises à la disponibilité du public
25 mars 2001 - 31 mars 2001

[21] **2,319,717**
[13] A1

[51] **Int.Cl. 7G06K 11/06 7H04Q 7/32**
[25] EN
[54] **PORTABLE INPUT DEVICE**
[54] **APPAREIL D'ENTREE PORTATIF**
[72] OKUDA, TATSUMI, JP
[71] SANYO ELECTRIC CO., LTD., JP
[22] 2000-09-15
[43] 2001-03-30
[30] JP (HEI.11-278449) 1999-09-30

[21] **2,319,742**
[13] A1

[51] **Int.Cl. 7F16M 13/00 7G01G 21/00**
[25] EN
[54] **THREAD COVERING ASSEMBLY FOR ADJUSTABLE SUPPORT FEET AND THE LIKE**
[54] **COUVRE-FILETAGE POUR PIED D'APPUI REGLABLE ET ELEMENTS SEMBLABLES**
[72] MEYER, JAMES C., US
[72] MCMAHON, WILLIAM H., US
[72] BOWLING, KINRED, US
[71] PREMARK FEG L.L.C., US
[22] 2000-09-15
[43] 2001-03-29
[30] US (09/408,389) 1999-09-29

[21] **2,319,849**
[13] A1

[51] **Int.Cl. 7A61K 31/121 7A61K 31/22 7A61K 31/28 7A61K 31/30 7A61K 31/315 7A61K 7/48 7A61K 31/60**
[25] FR
[54] **UTILISATION DE COMPLEXES INORGANICO-ORGANICO DANS UNE COMPOSITION**
[54] **USE OF INORGANIC-ORGANIC COMPLEXES IN A COMPOUND**
[72] COHEN, CATHERINE, FR
[72] PHILIPPE, MICHEL, FR
[71] L'OREAL, FR
[22] 2000-09-22
[43] 2001-03-28
[30] FR (99 12 057) 1999-09-28

[21] **2,319,895**
[13] A1

[51] **Int.Cl. 7H04Q 7/36**
[25] EN
[54] **SYSTEM AND METHOD FOR AGGREGATE OVERLOAD CONTROL**
[54] **SYSTEME ET METHODE DE CONTROLE GLOBAL DE SURCHARGE**
[72] LIEW, WILLIAM J., US
[71] LUCENT TECHNOLOGIES INC., US
[22] 2000-09-18
[43] 2001-03-29
[30] US (09/407,882) 1999-09-29

[21] **2,319,907**
[13] A1

[51] **Int.Cl. 7G06F 3/00 7H04L 29/10 7H04L 12/12**
[25] EN
[54] **LIAISON INTERFACE**
[54] **INTERFACE DE LIAISON**
[72] HERNANDEZ, GASPAR III, US
[71] LUCENT TECHNOLOGIES INC., US
[22] 2000-09-15
[43] 2001-03-29
[30] US (09/407,876) 1999-09-29

[21] **2,319,909**
[13] A1

[51] **Int.Cl. 7H04Q 7/36**
[25] EN
[54] **METHOD AND APPARATUS FOR SUPPORTING MULTIPLE MOBILE ADDRESS SCHEMES USING OBJECT-ORIENTED PROGRAMMING TECHNIQUES**
[54] **METHODE ET APPAREIL ACCEPTANT PLUSIEURS PLANS D'ADRESSAGE DU SERVICE MOBILE AU MOYEN DE TECHNIQUES DE PROGRAMMATION ORIENTEE-OBJET**
[72] HOM, DAVID CHU, US
[72] CHANDNANI, VISHAL SHAM, US
[71] LUCENT TECHNOLOGIES INC., US
[22] 2000-09-15
[43] 2001-03-30
[30] US (09/410,012) 1999-09-30

[21] **2,319,913**
[13] A1

[51] **Int.Cl. 7G06F 17/00 7G06F 17/28**
[25] EN
[54] **TECHNOLOGY TO TRANSLATE NON-TEXT DISPLAY GENERATION DATA REPRESENTING AN INDICATOR INTO TEXT VARIABLES**
[54] **TECHNOLOGIE DE CONVERSION DE DONNEES DE PRODUCTION D'AFFICHAGE NON TEXTUEL REPRESENTANT DES INDICATEURS EN VARIABLES TEXTUELLES**
[72] HERNANDEZ, GASPAR III, US
[71] LUCENT TECHNOLOGIES INC., US
[22] 2000-09-19
[43] 2001-03-29
[30] US (09/407,878) 1999-09-29

[21] **2,319,914**
[13] A1

[51] **Int.Cl. 7B23D 55/08 7B27B 17/02**
[25] EN
[54] **CHAIN SAW GUIDE BAR WITH REPLACEABLE NOSE**
[54] **GUIDE DE SCIE A CHAINE AVEC PARTIE AVANT INTERCHANGEABLE**
[72] SUNDSTROM, ERIK, SE
[71] KAPMAN AB, SE
[22] 2000-09-15
[43] 2001-03-28
[30] SE (9903491-0) 1999-09-28

[21] **2,319,917**
[13] A1

[51] **Int.Cl. 7G06F 9/44 7G06F 9/445**
[25] EN
[54] **COMMAND LINE GENERATOR**
[54] **GENERATEUR DE LIGNE DE COMMANDE**
[72] HERNANDEZ, GASPAR III, US
[71] LUCENT TECHNOLOGIES INC., US
[22] 2000-09-19
[43] 2001-03-29
[30] US (09/407,877) 1999-09-29

Canadian Laid-Open Applications
March 25, 2001 - March 31, 2001

[21] **2,319,933**
[13] A1

[51] **Int.Cl. 7B23K 9/10 7B23K 9/095**
[25] EN
[54] **ELECTRIC ARC WELDER WITH A PLURALITY OF POWER SUPPLIES**
[54] **MACHINE A SOUDER A L'ARC AVEC MULTIPLICITE DE BLOCS D'ALIMENTATION**
[72] STAVA, ELLIOTT K., US
[71] LINCOLN GLOBAL, INC., US
[22] 2000-09-18
[43] 2001-03-27
[30] US (09/406,406) 1999-09-27

[21] **2,319,964**
[13] A1

[51] **Int.Cl. 7H04B 10/18 7H04J 14/02**
[25] FR
[54] **LIMITEUR DE PUISSANCE OPTIQUE**
[54] **OPTICAL POWER LIMITER**
[72] SHEN, ALEXANDRE, FR
[71] ALCATEL, FR
[22] 2000-09-19
[43] 2001-03-29
[30] FR (99 12142) 1999-09-29

[21] **2,319,965**
[13] A1

[51] **Int.Cl. 7G06F 11/36 7G06F 9/44**
[25] EN
[54] **SCRIPTOR AND INTERPRETER**
[54] **SCRIPTEUR ET INTERPRETEUR**
[72] HERNANDEZ, GASPAR III, US
[71] LUCENT TECHNOLOGIES INC., US
[22] 2000-09-19
[43] 2001-03-29
[30] US (09/407,885) 1999-09-29

[21] **2,319,973**
[13] A1

[51] **Int.Cl. 7D21H 13/06**
[25] EN
[54] **WATER-DECOMPOSABLE FIBROUS SHEET CONTAINING WATER-INSOLUBLE CARBOXYMETHYL CELLULOSE**
[54] **FEUILLE FIBREUSE DECOMPOSABLE DANS L'EAU RENFERMANT DE LA CARBOXYMETHYLCELLULOSE INSOLUBLE DANS L'EAU**
[72] KONISHI, TAKAYOSHI, JP
[72] SHIMIZU, JYOJI, JP
[72] TAKEUCHI, NAOHITO, JP
[71] UNI-CHARM CORPORATION, JP
[22] 2000-09-20
[43] 2001-03-30
[30] JP (11-279949) 1999-09-30

[21] **2,319,983**
[13] A1

[51] **Int.Cl. 7B22D 13/10**
[25] EN
[54] **PROTECTIVE LINING FOR A CASTING MACHINE POURING TROUGH**
[54] **REVETEMENT INTERIEUR DE PROTECTION POUR L'AUGE DE COULEE D'UNE MACHINE A COULER**
[72] PETING, ROBERT G., US
[72] QUALIZZA, GREGORY K., US
[71] AMSTED INDUSTRIES INCORPORATED, US
[22] 2000-09-20
[43] 2001-03-28
[30] US (09/406,927) 1999-09-28

[21] **2,319,994**
[13] A1

[51] **Int.Cl. 7G06F 12/14 7G08C 23/00**
[25] EN
[54] **METHOD FOR AUTHORISING ACCESS TO COMPUTER APPLICATIONS**
[54] **METHODE D'AUTORISATION D'ACCES A DES APPLICATIONS INFORMATIQUES**
[72] MEIER, THOMAS, CH
[71] SWATCH AG, CH
[22] 2000-09-20
[43] 2001-03-28
[30] CH (1768/99) 1999-09-28

[21] **2,320,006**
[13] A1

[51] **Int.Cl. 7A44B 19/24**
[25] EN
[54] **ZIPPER PULL OF SLIDER FOR SLIDE FASTENER**
[54] **TIRETTE DE CURSEUR DE FERMETURE A GLISSIERES**
[72] MATSUSHIMA, HIDEYUKI, JP
[72] YONESHIMA, HISASHI, JP
[71] YKK CORPORATION, JP
[22] 2000-09-20
[43] 2001-03-30
[30] JP (11-279946) 1999-09-30

[21] **2,320,026**
[13] A1

[51] **Int.Cl. 7A01G 9/02**
[25] EN
[54] **RAISING SEEDLING DEVICE AND METHOD**
[54] **DISPOSITIF ET METHODE DE LEVAGE DE SEMIS**
[72] SAKANAKA, TOSHIO, JP
[71] SAKANAKA, SUSUMU, JP
[71] SAKANAKA, AKIRA, JP
[22] 2000-09-21
[43] 2001-03-27
[30] JP (11-272249) 1999-09-27
[30] JP (11-334663) 1999-11-25
[30] JP (11-334664) 1999-11-25
[30] JP (2000-194462) 2000-06-28

[21] **2,320,374**
[13] A1

[51] **Int.Cl. 7G06F 9/445 7H04Q 7/36**
[25] EN
[54] **METHOD AND APPARATUS OF REMOTELY UPDATING FIRMWARE OF A COMMUNICATION DEVICE**
[54] **METHODE ET DISPOSITIF POUR MISE A JOUR A DISTANCE DU MICROPROGRAMME D'UN DISPOSITIF DE COMMUNICATION**
[72] RASMUSSEN, JOHN H., CA
[71] NORTEL NETWORKS CORPORATION, CA
[22] 2000-09-21
[43] 2001-03-27
[30] US (09/405,095) 1999-09-27

Demandes canadiennes mises à la disponibilité du public
25 mars 2001 - 31 mars 2001

[21] **2,320,382**
[13] A1

[51] **Int.Cl. 7B01D 46/52**
[25] EN
[54] **STACKABLE FILTER ELEMENTS**
[54] **ELEMENTS FILTRANTS**
EMPLILABLES
[72] FISHER, GLENN D., US
[71] DANA CORPORATION, US
[22] 2000-09-21
[43] 2001-03-30
[30] US (09/409,061) 1999-09-30

[21] **2,320,393**
[13] A1

[51] **Int.Cl. 7G01V 1/40 7G01V 7/00**
7E21B 47/12 7G01V 3/18
[25] EN
[54] **METHOD AND APPARATUS FOR**
CONTROLLING OF CONING IN
HYDROCARBON RECOVERY
[54] **METHODE ET APPAREIL POUR**
EMPECHER LA FORMATION DE
CONES DE FLUIDES LORS DE LA
RECUPERATION DES
HYDROCARBURES
[72] WORKMAN, RICK L., US
[72] SCHMIDT, MATHEW G., US
[72] ARONSTAM, PETER SHEFFIELD, US
[71] BAKER HUGHES INCORPORATED,
US
[22] 2000-09-21
[43] 2001-03-28
[30] US (09/407,597) 1999-09-28

[21] **2,320,435**
[13] A1

[51] **Int.Cl. 7G01S 7/40 7G01S 13/88**
[25] EN
[54] **LOW POWER RADAR LEVEL**
INSTRUMENT WITH ENHANCED
DIAGNOSTICS
[54] **INSTRUMENT DE MESURE DU**
NIVEAU AU RADAR DE FAIBLE
PUISSANCE AVEC DIAGNOSTICS
AMELIORES
[72] DIEDE, KURT C., US
[72] LOVEGREN, ERIC R., US
[71] ROSEMOUNT INC., US
[22] 2000-09-21
[43] 2001-03-27
[30] US (09/407,041) 1999-09-27

[21] **2,320,458**
[13] A1

[51] **Int.Cl. 7G02B 26/02 7B81B 1/00**
[25] EN
[54] **MEMS VARIABLE OPTICAL**
ATTENUATOR
[54] **ATTENUATEUR OPTIQUE**
VARIABLE A SYSTEME MICRO-
ELECTROMECHANIQUE
[72] WOOD, ROBERT L., US
[72] DHULER, VIJAYAKUMAR R., US
[72] HILL, EDWARD A., US
[72] WALTERS, MARK DAVID, US
[72] MAHADEVAN, RAMASWAMY, US
[71] JDS UNIPHASE INC., CA
[22] 2000-09-22
[43] 2001-03-27
[30] US (09/405,789) 1999-09-27

[21] **2,320,471**
[13] A1

[51] **Int.Cl. 7A47G 27/00**
[25] EN
[54] **LIQUID RETAINING CARPET**
UNDERLAYMENT
[54] **SOUS-COUCHE DE TAPIS**
RETENANT LES LIQUIDES
[72] DENNEY, DENYS, US
[71] FOAMEX L.P., US
[22] 2000-09-22
[43] 2001-03-30
[30] US (09/410,273) 1999-09-30

[21] **2,320,473**
[13] A1

[51] **Int.Cl. 7A61C 19/00 7A61J 1/00**
[25] EN
[54] **DISPOSABLE DENTAL**
TREATMENT TRAY FOR HOLDING
MEDICAMENT GEL
[54] **PLATEAU DE TRAITEMENT**
DENTAIRE JETABLE POUR GEL
MEDICAMENTE
[72] CHIANG, CASPER, US
[72] PERRY, ROBERT, US
[72] HANLEY, PATRICK J., US
[71] GILLETTE CANADA COMPANY, CA
[22] 2000-09-22
[43] 2001-03-29
[30] US (09/408,252) 1999-09-29

[21] **2,320,501**
[13] A1

[51] **Int.Cl. 7H01M 4/24**
[25] EN
[54] **COATED LITHIUM MIXED OXIDE**
PARTICLES, AND THEIR USE II
[54] **PARTICULES D'OXYDE MIXTE**
DE LITHIUM ENDUITES ET LEUR
UTILISATION
[72] TAUBERT, ILONA, DE
[72] KUHNER, ANDREAS, DE
[72] LOTZ, NATASCHA, DE
[72] OESTEN, RUDIGER, DE
[72] HEIDER, UDO, DE
[71] MERCK PATENT GESELLSCHAFT
MIT BESCHRANKTER HAFTUNG, DE
[22] 2000-09-22
[43] 2001-03-25
[30] DE (199 46 066.3) 1999-09-25

[21] **2,320,533**
[13] A1

[51] **Int.Cl. 7H04Q 7/36**
[25] EN
[54] **METHOD AND APPARATUS FOR**
POWER BASED DYNAMIC CHANNEL
ALLOCATION FOR RECEIVER
DYNAMIC RANGE MITIGATION
[54] **METHODE ET APPAREIL**
D'ATTRIBUTION DYNAMIQUE DE
CANAUX FONDEE SUR LA PUISSANCE
AVEC REGLAGE EN FONCTION DE LA
PLAGE DYNAMIQUE DU RECEPTEUR
[72] KOLSRUD, ARILD, US
[72] KAMINSKI, WALTER JOSEPH, US
[72] SOLONDZ, MAX AARON, US
[71] LUCENT TECHNOLOGIES INC., US
[22] 2000-09-25
[43] 2001-03-30
[30] US (09/409,468) 1999-09-30

[21] **2,320,540**
[13] A1

[51] **Int.Cl. 7H04L 7/02**
[25] EN
[54] **METHODS AND APPARATUS FOR**
ADAPTIVE MIMIC REJECTION
[54] **METHODE ET DISPOSITIF**
D'ATTENUATION DE SEQUENCES DE
TRAMES ADAPTATIVES ERRONEES
[72] BAGHERI, MEHRAN, US
[72] WITINSKI, RICHARD C., US
[72] MITCHELL, JAIME TADEO, US
[71] LUCENT TECHNOLOGIES INC., US
[22] 2000-09-25
[43] 2001-03-27
[30] US (09/406,030) 1999-09-27

Canadian Laid-Open Applications
March 25, 2001 - March 31, 2001

[21] 2,320,554
[13] A1

[51] Int.Cl. 7H04M 3/42 7H04M 1/57
[25] EN
[54] A METHOD FOR THE SYNCHRONIZATION OF ANALOG CALL DISPLAY DATA IN DISTRIBUTED SYSTEMS

[54] METHODE DE SYNCHRONISATION DE DONNEES ANALOGIQUES D'AFFICHAGE DU NUMERO DEMANDEUR DANS DES SYSTEMES REPARTIS

[72] SIPKES, CORNELIS, CA
[71] MITEL CORPORATION, CA
[22] 2000-09-25
[43] 2001-03-29
[30] GB (9922987.4) 1999-09-29

[21] 2,320,556
[13] A1

[51] Int.Cl. 7C07C 309/14 7A61P 25/00 7C07C 239/04 7A61K 38/04 7C07K 5/04 7A61K 31/185 7A61K 31/197 7C07C 303/22 7C07F 9/38 7A61K 31/662

[25] EN
[54] Nⁿ,Nⁿ-DICHLORINATED OMEGA-AMINO ACIDS AND DERIVATIVES AND USES THEREOF

[54] Nⁿ,Nⁿ-DICHLORO-OMEGA-AMINOACIDES ET LEURS DERIVES ET LEURS UTILISATIONS

[72] VAN GELDER, NICO M., CA
[72] BOWERS, RAYMOND J., CA
[71] QUEEN'S UNIVERSITY AT KINGSTON, CA
[22] 2000-09-25
[43] 2001-03-29
[30] US (60/156,528) 1999-09-29

[21] 2,320,559
[13] A1

[51] Int.Cl. 7C07C 69/54 7C07C 57/075 7C07C 255/08 7C07C 233/09 7C07C 7/20 7C09K 15/20 7C07C 47/22 7C07C 231/22 7C09K 15/30 7C07C 253/32 7C07C 51/50 7C07C 69/60 7C07C 67/62 7C07C 45/86

[25] EN
[54] INHIBITOR COMPOSITION
[54] COMPOSITION D'INHIBITEUR
[72] SUTORIS, HEINZ FRIEDRICH, DE
[72] SCHRODER, JURGEN, DE
[72] KELLER, HARALD, DE
[72] NESTLER, GERHARD, DE
[72] WAGENBLAST, GERHARD, DE
[72] SCHLIEPHAKE, VOLKER, DE
[71] BASF AKTIENGESELLSCHAFT, DE
[22] 2000-09-25
[43] 2001-03-27
[30] DE (19946136.8) 1999-09-27

[21] 2,320,566
[13] A1

[51] Int.Cl. 7H04L 29/14
[25] EN
[54] A SYSTEM TO PROVIDE LIFELINE IP TELEPHONY SERVICE ON CABLE ACCESS NETWORKS
[54] SYSTEME FOURNISSANT UN SERVICE MINIMAL DE TELEPHONIE PAR IP SUR DES RESEAUX D'ACCES PAR CABLE EN CAS DE PANNE D'ALIMENTATION

[72] BHAGAVATH, VIJAY K., US
[72] WEBER, ROY PHILIP, US
[72] O'NEIL, JOSEPH THOMAS, US
[71] AT&T CORP., US
[22] 2000-09-25
[43] 2001-03-29
[30] US (09/407,916) 1999-09-29

[21] 2,320,575
[13] A1

[51] Int.Cl. 7C12Q 1/68 7C07H 21/00 7C12N 15/10 7C12P 19/34

[25] EN
[54] UNIVERSAL PROBES AND METHODS FOR DETECTION OF NUCLEIC ACIDS

[54] SONDRES ET METHODES UNIVERSELLES POUR DETECTER LES ACIDES NUCLEIQUES

[72] NADEAU, JAMES G., US
[72] LINN, C. PRESTON, US
[72] WALKER, G. TERRANCE, US
[72] DEAN, CHERYL H., US
[72] PITNER, J. BRUCE, US
[71] BECTON, DICKINSON AND COMPANY, US
[22] 2000-09-25
[43] 2001-03-27
[30] US (09/406,074) 1999-09-27

[21] 2,320,577
[13] A1

[51] Int.Cl. 7H04N 5/335
[25] EN
[54] APPARATUS AND METHOD OPERATING ON THE TELECENTRIC PRINCIPLE

[54] APPAREIL ET METHODE FONDEE SUR LE PRINCIPE TELECENTRIQUE

[72] PAAVOLA, JYRI, FI
[72] LINDSTROM, LASSE, FI
[71] OY EKSPANSIO ENGINEERING LIMITED, FI
[22] 2000-09-25
[43] 2001-03-28
[30] FI (19992069) 1999-09-28

[21] 2,320,578
[13] A1

[51] Int.Cl. 7G06F 17/60 7H04L 12/16
[25] EN
[54] COMPUTER SYSTEM AND METHOD FOR ELECTRONIC COMMERCE INCORPORATING MULTIPLE WHOLESALE SUPPLIERS, AN INTEGRATED PRODUCT CATALOGUE AND RETAILER PARTICIPATION

[54] SYSTEME INFORMATIQUE ET METHODE DE COMMERCE ELECTRONIQUE INTEGRANT PLUSIEURS FOURNISSEURS EN GROS, UN CATALOGUE INTEGRE DE PRODUITS ET DES DETAILLANTS PARTICIPANTS

[72] O'BRIEN, PETER T., MX
[72] BOWMAN, JEREMY C., CA
[71] ALLURA INTERNATIONAL INC., CA
[22] 2000-09-25
[43] 2001-03-29
[30] CA (2,284,409) 1999-09-29
[30] US (60/162,449) 1999-10-29
[30] US (09/495,067) 2000-01-31

[21] 2,320,585
[13] A1

[51] Int.Cl. 7E05B 15/00
[25] EN
[54] EXTENDED KEYHOLE SLOT
[54] ENTREE DE CLE ALLONGEE

[72] THOMAS, CRAIG A., US
[71] SIEMENS ENERGY & AUTOMATION, INC., US
[22] 2000-09-26
[43] 2001-03-28
[30] US (09/407,563) 1999-09-28

[21] 2,320,588
[13] A1

[51] Int.Cl. 7A61F 13/47
[25] EN
[54] ULTRATHIN FLUID MANAGEMENT ARTICLE
[54] ARTICLE ULTRA-MINCE POUR LA GESTION DE FLUIDES

[72] ZHANG, STELLA YI, CN
[72] LUDWIG, BARBARA A., US
[72] BERBA, MARIA LUISA, PH
[72] HAGERTY, ANDREW J., US
[72] GRAEME, ROBERT J., US
[71] MCNEIL-PPC, INC., US
[22] 2000-09-26
[43] 2001-03-27
[30] US (09/406,036) 1999-09-27

Demandes canadiennes mises à la disponibilité du public
25 mars 2001 - 31 mars 2001

[21] **2,320,595**
[13] A1

[51] **Int.Cl. 7E01F 9/047 7G08B 3/00 7E01C 15/00**
[25] EN
[54] **PAVING TILE FOR GUIDANCE OF BLIND PERSONS**
[54] **PETITE DALLE DE GUIDAGE D'AVEUGLES**
[72] GRAHMBEEK, MARIT ASTRID, NL
[72] GRAHMBEEK, TAMAR VANESSA, NL
[71] GRAHMBEEK, MARIT ASTRID, NL
[71] GRAHMBEEK, TAMAR VANESSA, NL
[22] 2000-09-26
[43] 2001-03-27
[30] EP (992031609) 1999-09-27

[21] **2,320,606**
[13] A1

[51] **Int.Cl. 7B64C 27/32**
[25] EN
[54] **PROTECTIVE EDGE MEMBERS FOR COMPOSITE FLEXURES**
[54] **BORDURES PROTECTRICES POUR COURBURES COMPOSITES**
[72] TISDALE, PATRICK RYAN, US
[72] BRACK, ROBERT ARNOLD, US
[72] POWELL, ERNEST ALFRED, US
[72] REDDY, DHARAM JITHENDER, US
[72] RICE, RONALD DEAN, US
[71] BELL HELICOPTER TEXTRON INC., US
[22] 2000-09-26
[43] 2001-03-28
[30] US (09/407,691) 1999-09-28

[21] **2,320,633**
[13] A1

[51] **Int.Cl. 7B29C 65/12 7B29C 65/00 7B29C 65/02**
[25] EN
[54] **IMPROVED PERFORMANCE WELDING BAR**
[54] **BARRE DE SOUDAGE A RENDEMENT AMELIORE**
[72] DRAGONI, FRANCESCO, IT
[71] ELBA S.P.A., IT
[22] 2000-09-25
[43] 2001-03-29
[30] IT (MI99A 002024) 1999-09-29

[21] **2,320,643**
[13] A1

[51] **Int.Cl. 7H03K 7/08 7H02M 1/08 7H05B 41/282**
[25] EN
[54] **DEVICE FOR GENERATING DIGITAL CONTROL SIGNALS**
[54] **DISPOSITIF DE PRODUCTION DE SIGNAUX DE COMMANDE NUMERIQUES**
[72] BUSSE, OLAF, DE
[71] PATENT-TREUHAND-GESELLSCHAFT FUR ELEKTRISCHE GLUEHLAMPEN MBH, DE
[22] 2000-09-26
[43] 2001-03-27
[30] DE (199 46 007.8) 1999-09-27

[21] **2,320,654**
[13] A1

[51] **Int.Cl. 7C21B 11/00 7C22B 4/00 7F27B 1/16**
[25] EN
[54] **A DIRECT SMELTING PROCESS**
[54] **PROCEDE DE FUSION DIRECTE**
[72] BATTERHAM, ROBIN JOHN, AU
[71] TECHNOLOGICAL RESOURCES PTY. LTD., AU
[22] 2000-09-26
[43] 2001-03-27
[30] AU (PQ3087) 1999-09-27

[21] **2,320,656**
[13] A1

[51] **Int.Cl. 7E04H 17/20 7E04F 11/18**
[25] EN
[54] **POST AND RAILING SYSTEM**
[54] **SYSTEME DE POTEAUX ET DE PARAPET**
[72] SIUDZINSKI, PAUL A., US
[72] HAUBERG, JONATHAN C., US
[72] CHANEY, MICHAEL T., US
[71] DAYTON TECHNOLOGIES, INC., US
[22] 2000-09-26
[43] 2001-03-27
[30] US (09/406,191) 1999-09-27

[21] **2,320,657**
[13] A1

[51] **Int.Cl. 7A01G 23/081**
[25] EN
[54] **FELLING HEAD ACCUMULATOR ARM**
[54] **BRAS COLLECTEUR DE TETE D'ABATTAGE**
[72] DISABATINO, BENJAMIN, CA
[71] TIMBERJACK INC., CA
[22] 2000-09-26
[43] 2001-03-27
[30] US (60/156,213) 1999-09-27

[21] **2,320,660**
[13] A1

[51] **Int.Cl. 7C09D 133/04 7C09D 135/00**
[25] EN
[54] **COMPOSITION FOR PEELABLE COATING**
[54] **COMPOSITION DE REVETEMENT PELABLE**
[72] MATSUYAMA, NORITSUMI, JP
[72] ENDO, TAKANORI, JP
[72] TOJO, HIDEAKI, JP
[72] YAMASHITA, KENJI, JP
[72] MATSUKI, MASAYUKI, JP
[72] KUROTA, HISASHI, JP
[71] RINREI WAX CO., LTD., JP
[71] HONDA GIKEN KOGYO KABUSHIKI KAISHA, JP
[22] 2000-09-26
[43] 2001-03-27
[30] JP (11-271870) 1999-09-27

[21] **2,320,667**
[13] A1

[51] **Int.Cl. 7H01P 1/02**
[25] EN
[54] **COMPACT WIDEBAND WAVEGUIDE TWIST TRANSITION**
[54] **TRANSITION TORSADÉE COMPACTE DE JONCTION DE GUIDE D'ONDE LARGE BANDE**
[72] SIMONUTTI, MARIO D., US
[71] TELAXIS COMMUNICATIONS CORP., US
[22] 2000-09-26
[43] 2001-03-27
[30] US (09/406,082) 1999-09-27

Canadian Laid-Open Applications
March 25, 2001 - March 31, 2001

[21] **2,320,690**
[13] A1
[51] **Int.Cl. 7H04L 12/66 7H04N 7/16 7H04L 12/56**
[25] EN
[54] **H.323 USER, SERVICE AND SERVICE PROVIDER MOBILITY FRAMEWORK FOR THE MULTIMEDIA INTELLIGENT NETWORKING**
[54] **CADRE DE MOBILITE POUR FOURNISSEURS DE SERVICES, SERVICES ET UTILISATEURS H.323 AUX FINS DE RESEAUX MULTIMEDIAS INTELLIGENTS**
[72] ROY, RADHIKA R., US
[71] AT&T CORP., US
[22] 2000-09-26
[43] 2001-03-28
[30] US (60/156,363) 1999-09-28
[30] US (60/156,482) 1999-09-28

[21] **2,320,831**
[13] A1
[51] **Int.Cl. 7B60C 11/11**
[25] EN
[54] **WINTER TYRE FOR VEHICLE, PARTICULARLY A TRACTION WINTER TYRE FOR HEAVY TRUCKS**
[54] **PNEU D'HIVER POUR VEHICULES, PARTICULIEREMENT UN PNEU D'HIVER ADHERANT POUR CAMIONS LOURDS**
[72] SILTANEN, TEPPPO, FI
[71] NOKIAN TYRES PLC, FI
[22] 2000-09-27
[43] 2001-03-29
[30] FI (19992096) 1999-09-29

[21] **2,321,020**
[13] A1
[51] **Int.Cl. 7H04L 12/56 7H04L 12/24**
[25] EN
[54] **SYSTEM AND METHOD FOR A NEGATIVE ACKNOWLEDGEMENT-BASED TRANSMISSION CONTROL PROTOCOL**
[54] **SYSTEME ET METHODE POUR UN PROTOCOLE DE CONTROLE DE TRANSMISSION PAR ACCUSE NEGATIF**
[72] SALIM, JAMAL HADI, CA
[72] SEDDIGH, NABIL N., CA
[72] NANDY, BISWAJIT B., CA
[71] NORTEL NETWORKS CORPORATION, CA
[22] 2000-09-27
[43] 2001-03-28
[30] US (09/406,837) 1999-09-28

[21] **2,321,024**
[13] A1
[51] **Int.Cl. 7A61L 15/46**
[25] EN
[54] **ODOR CONTROL IN ABSORBENT ARTICLES**
[54] **CONTROLE DE L'ODEUR D'ARTICLES ABSORBANTS**
[72] MOSCHEROSCH, MICHAEL, US
[71] MCNEIL-PPC, INC., US
[22] 2000-09-27
[43] 2001-03-30
[30] US (09/409,528) 1999-09-30

[21] **2,321,128**
[13] A1
[51] **Int.Cl. 7H03K 17/78**
[25] EN
[54] **LIGHT RESPONSIVE SEMICONDUCTOR SWITCH WITH SHORTED LOAD PROTECTION**
[54] **INTERRUPTEUR A SEMICONDUCTEUR PHOTOSENSIBLE AVEC PROTECTION CONTRE LES COURT-CIRCUITS DE LA CHARGE**
[72] TOMII, KAZUSHI, JP
[72] NAGAHAMA, HIDEO, JP
[72] HAGIHARA, YOSUKE, JP
[71] MATSUSHITA ELECTRIC WORKS, LTD., JP
[22] 2000-09-26
[43] 2001-03-27
[30] JP (JP11-273395) 1999-09-27
[30] JP (JP2000-016410) 2000-01-26

[21] **2,321,137**
[13] A1
[51] **Int.Cl. 7F16L 27/12**
[25] FR
[54] **DISPOSITIF DE CONNEXION D'UNE EXTREMITE DE CONDUITE A UN ORGANE**
[54] **SYSTEM FOR CONNECTING ONE END OF A CONDUIT TO A BODY**
[72] LE QUERE, PHILIPPE, FR
[71] LEGRIS SA, FR
[22] 2000-09-25
[43] 2001-03-27
[30] FR (99 11989) 1999-09-27

[21] **2,321,139**
[13] A1
[51] **Int.Cl. 7B42B 5/08 7B42F 3/04**
[25] EN
[54] **ENHANCED CUSTOMIZABLE PORTFOLIOS WITH MOVEABLE ACCESSORIES**
[54] **PORTEFEUILLES AMELIORES PERSONNALISABLES A ACCESSOIRES MOBILES**
[72] WIEN, THOMAS M., US
[71] AVERY DENNISON CORPORATION, US
[22] 2000-09-27
[43] 2001-03-28
[30] US (09/407,626) 1999-09-28

[21] **2,321,151**
[13] A1
[51] **Int.Cl. 7G01V 1/22**
[25] FR
[54] **METHODE ET SYSTEME DE TRANSMISSION UTILISANT UN RESEAU DE TRANSMISSION STANDARD, POUR RELIER ENTRE EUX DES ELEMENTS D'UN DISPOSITIF SISMIQUE**
[54] **METHOD AND SYSTEM OF TRANSMISSION USING A STANDARD TRANSMISSION NETWORK, TO INTERCONNECT THE COMPONENTS OF A SEISMIC SYSTEM**
[72] BARY, RENATE, FR
[72] GUION, MICHEL, FR
[71] INSTITUT FRANCAIS DU PETROLE, FR
[22] 2000-09-25
[43] 2001-03-27
[30] FR (99 12 113) 1999-09-27

Demandes canadiennes mises à la disponibilité du public
25 mars 2001 - 31 mars 2001

[21] **2,321,158**
[13] A1

[51] **Int.Cl. 7F16H 55/14**
[25] FR
[54] **SYSTEME DE LIAISON D'UNE COURONNE DENTEE DE DEMARRAGE SUR UN SUPPORT LIE A L'ARBRE DE SORTIE D'UN MOTEUR THERMIQUE**
[54] **LINKAGE SYSTEM FROM A STARTING CROWN WHEEL ON A SUPPORT CONNECTED TO THE OUTPUT SHAFT OF AN INTERNAL COMBUSTION ENGINE**
[72] DOUILLARD, FRANCK, FR
[72] ROCHETEAU, JEAN-PIERRE, FR
[72] JACQUEMONT, ERIC, FR
[71] S.A. DEFONTAINE, FR
[22] 2000-09-27
[43] 2001-03-30
[30] FR (99 12240) 1999-09-30
[30] FR (99 16175) 1999-12-21

[21] **2,321,244**
[13] A1

[51] **Int.Cl. 7A61K 7/075**
[25] FR
[54] **COMPOSITION DE LAVAGE DES MATIERES KERATINIQUES, A BASE D'UN AGENT TENSIO-ACTIF DETERGENT, D'UNE SILICONE FONCTIONNALISEE ET D'UN TERPOLYMERE ACRYLIQUE**
[54] **COMPOUND FOR WASHING KERATINOUS MATERIALS, BASED ON A SURFACE-ACTIVE DETERGENT, A FUNCTIONALIZED SILICONE AND A TERPOLYMER ACRYLIC**
[72] MAURIN, VERONIQUE, FR
[72] BEAUQUEY, BERNARD, FR
[71] L'OREAL, FR
[22] 2000-09-28
[43] 2001-03-29
[30] FR (99.12170) 1999-09-29

[21] **2,321,272**
[13] A1

[51] **Int.Cl. 7A61K 7/075 7A61K 7/48**
[25] FR
[54] **COMPOSITION DE TRAITEMENT ANTIPELLICULAIRE DES CHEVEUX ET DU CUIR CHEVELU, A BASE D'UN SEL DE PYRIDINETHIONE, D'UN AGENT DE CONDITIONNEMENT INSOLUBLE ET D'UN TERPOLYMERE ACRYLIQUE**
[54] **COMPOUND FOR DANDRUFF TREATMENT OF HAIR AND SCALP, BASED ON A PYRIDINETHIONE SALT, AN INSOLUBLE CONDITIONING AGENT AND A TERPOLYMER ACRYLIC**
[72] MAURIN, VERONIQUE, FR
[72] BEAUQUEY, BERNARD, FR
[71] L'OREAL, FR
[22] 2000-09-29
[43] 2001-03-29
[30] FR (99/12166) 1999-09-29

[21] **2,321,225**
[13] A1

[51] **Int.Cl. 7G10L 21/02**
[25] EN
[54] **APPARATUS AND METHOD FOR DE-ESSER USING ADAPTIVE FILTERING ALGORITHMS**
[54] **APPAREIL ET METHODE POUR DESSIBLEUR UTILISANT DES ALGORITHMES DE FILTRAGE ADAPTATIF**
[72] FLAKS, JASON S., US
[71] GIBSON GUITAR CORP., US
[22] 2000-09-27
[43] 2001-03-27
[30] US (60/156,224) 1999-09-27
[30] US (09/430,433) 1999-10-29

[21] **2,321,245**
[13] A1

[51] **Int.Cl. 7A61K 7/075**
[25] FR
[54] **COMPOSITION DE LAVAGE DES MATIERES KERATINIQUES, A BASE D'UN AGENT TENSIO-ACTIF DETERGENT, D'UN POLYORGANOSILOXANE, D'UN POLYMERE CATIONIQUE ET D'UN TERPOLYMERE ACRYLIQUE**
[54] **COMPOUND FOR WASHING KERATINOUS MATERIALS, BASED ON A SURFACE-ACTIVE DETERGENT, A POLYORGANOSILOXANE, A CATIONIC POLYMER AND A TERPOLYMER ACRYLIC**
[72] MAURIN, VERONIQUE, FR
[72] BEAUQUEY, BERNARD, FR
[71] L'OREAL, FR
[22] 2000-09-28
[43] 2001-03-29
[30] FR (99.12164) 1999-09-29

[21] **2,321,276**
[13] A1

[51] **Int.Cl. 7A61K 7/075**
[25] FR
[54] **COMPOSITION DE LAVAGE DES MATIERES KERATINIQUES, A BASE D'UN AGENT TENSIO-ACTIF DETERGENT, D'UN AGENT NACRANT ET/OU OPACIFIANT ET D'UN TERPOLYMERE ACRYLIQUE**
[54] **KERATINOUS MATTER WASHING COMPOSITION WITH A DETERGENT SURFACE ACTIVE AGENT, A PEARLING AND/OR OPACIFYING AGENT AND AN ACRYLIC TERPOLYMER BASE**
[72] MAURIN, VERONIQUE, FR
[72] BEAUQUEY, BERNARD, FR
[71] L'OREAL, FR
[22] 2000-09-29
[43] 2001-03-29
[30] FR (99/12169) 1999-09-29

[21] **2,321,228**
[13] A1

[51] **Int.Cl. 7A47J 37/08**
[25] EN
[54] **AUTOMATIC RESETTNG SAFETY CUT-OUT DEVICE FOR TOASTER SLIDING SUPPORT BLOCKAGE**
[54] **DISPOSITIF DE COUPURE DE SECURITE A RETABLISSEMENT AUTOMATIQUE POUR LE BLOCAGE DU SUPPORT COULISSANT DES GRILLE-PAIN**
[72] HUAJIN, CHEN, CN
[71] SEB S.A., FR
[22] 2000-09-27
[43] 2001-03-29
[30] CN (CN-99246024.7) 1999-09-29

Canadian Laid-Open Applications
March 25, 2001 - March 31, 2001

[21] **2,321,280**
[13] A1

[51] **Int.Cl. 7A61K 7/075**
[25] FR
[54] **COMPOSITION DE LAVAGE DES MATIERES KERATINIQUES, A BASE D'UN AGENT TENSIO-ACTIF DETERGENT, D'UNE GOMME DE GALACTOMANNANE CATIONIQUE ET D'UN TERPOLYMERE ACRYLIQUE**
[54] **KERATINOUS MATTER WASHING COMPOSITION WITH A DETERGENT SURFACE ACTIVE AGENT, A CATIONIC GUAR GUM AND AN ACRYLIC POLYMER**
[72] BEAUQUEY, BERNARD, FR
[72] MAURIN, VERONIQUE, FR
[71] L'OREAL, FR
[22] 2000-09-29
[43] 2001-03-29
[30] FR (99/12168) 1999-09-29

[21] **2,321,282**
[13] A1

[51] **Int.Cl. 7A61K 7/075 7A61K 7/06**
[25] FR
[54] **COMPOSITION DE TRAITEMENT ANTIPELLICULAIRE DES CHEVEUX ET DU CUIR CHEVELU, A BASE D'UN AGENT ANTIPELLICULAIRE ET D'UN TERPOLYMERE ACRYLIQUE**
[54] **ANTI-DANDRUFF COMPOSITION FOR TREATMENT OF THE HAIR AND SCALP WITH AN ANTI-DANDRUFF AGENT AND ACRYLIC TERPOLYMER BASE**
[72] MAURIN, VERONIQUE, FR
[72] BEAUQUEY, BERNARD, FR
[71] L'OREAL, FR
[22] 2000-09-29
[43] 2001-03-29
[30] FR (99/12165) 1999-09-29

[21] **2,321,287**
[13] A1

[51] **Int.Cl. 7A61K 7/075**
[25] FR
[54] **COMPOSITION DE LAVAGE DES MATIERES KERATINIQUES, A BASE D'UN AGENT TENSIO-ACTIF DETERGENT, D'UN POLYORGANOSILOXANE ET D'UN TERPOLYMERE ACRYLIQUE**
[54] **KERATINOUS MATTER WASHING COMPOSITION WITH A DETERGENT SURFACE ACTIVE AGENT, A POLYORGANOSILOXANE AND AN ACRYLIC TERPOLYMER**
[72] MAURIN, VERONIQUE, FR
[72] BEAUQUEY, BERNARD, FR
[71] L'OREAL, FR
[22] 2000-09-29
[43] 2001-03-29
[30] FR (99/12163) 1999-09-29

[21] **2,321,290**
[13] A1

[51] **Int.Cl. 7A61K 7/075**
[25] FR
[54] **COMPOSITION DE LAVAGE DES MATIERES KERATINIQUES, A BASE D'UN AGENT TENSIO-ACTIF DETERGENT, D'UN HOMOPOLYMERE DE DIALKYL DIALLYL AMMONIUM ET D'UN TERPOLYMERE ACRYLIQUE**
[54] **KERATINOUS MATTER WASHING COMPOSITION WITH A DETERGENT SURFACE ACTIVE AGENT, A DIALKYL DIALLYL AMMONIUM HOMOPOLYMER AND AN ACRYLIC TERPOLYMER**
[72] MAURIN, VERONIQUE, FR
[72] BEAUQUEY, BERNARD, FR
[71] L'OREAL, FR
[22] 2000-09-29
[43] 2001-03-29
[30] FR (99/12167) 1999-09-29

[21] **2,321,308**
[13] A1

[51] **Int.Cl. 7G05D 3/00 7G01S 15/66**
[25] EN
[54] **A METHOD AND SYSTEM FOR DIRECTING A FOLLOWING DEVICE TOWARD A MOVABLE OBJECT**
[54] **METHODE ET SYSTEME POUR DIRIGER UN DISPOSITIF SUIVEUR VERS UN OBJET MOBILE**
[72] MOH, JOHN, US
[72] ZHANG, RUIMING, US
[71] VI&T GROUP, INC., US
[22] 2000-09-27
[43] 2001-03-29
[30] US (09/407,795) 1999-09-29

[21] **2,321,309**
[13] A1

[51] **Int.Cl. 7A46B 9/04**
[25] EN
[54] **DENTAL BRUSH WITH ENHANCED BRISTLES**
[54] **BROSSE A DENTS COMPRENANT DES SOIES AMELIOREES**
[72] ROBINSON, DANE Q., US
[71] ROBINSON, DANE Q., US
[22] 2000-09-27
[43] 2001-03-29
[30] US (09/408,816) 1999-09-29

[21] **2,321,310**
[13] A1

[51] **Int.Cl. 7F16C 3/03**
[25] EN
[54] **CARDAN SHAFT WITH GUARD THAT CAN BE FIXED IN POSITION BY A SINGLE ACTION**
[54] **ARBRE A CARDAN AVEC COQUES PROTECTRICES MANOEUVRABLE PAR UN SIMPLE MOUVEMENT**
[72] BONDIOLI, EDI, IT
[71] BONDIOLI, EDI, IT
[22] 2000-09-27
[43] 2001-03-28
[30] IT (FI99A000195) 1999-09-28

Demandes canadiennes mises à la disponibilité du public
25 mars 2001 - 31 mars 2001

[21] **2,321,311**
[13] A1

[51] **Int.Cl. 7C22B 7/02 7B21B 3/00 7C22B 9/00**
[25] EN
[54] **METHOD OF UTILIZING SECONDARY RAW MATERIALS CONTAINING IRON, ZINC AND LEAD**
[54] **METHODE PERMETTANT D'UTILISER DES MATIERES PREMIERES DE RECUPERATION CONTENANT DU FER, DU ZINC ET DU PLOMB**
[72] DITTRICH, WOLFGANG, DE
[72] HASCHE, UWE, DE
[72] SAAGE, EBERHARD, DE
[72] LANGBEIN, DIETHART, DE
[71] B.U.S. ZINKRECYCLING FREIBERG GMBH, DE
[22] 2000-09-27
[43] 2001-03-28
[30] DE (199 46 430.8) 1999-09-28

[21] **2,321,313**
[13] A1

[51] **Int.Cl. 7H01M 10/40**
[25] EN
[54] **NONAQUEOUS ELECTROLYTE SECONDARY BATTERY**
[54] **ACCUMULATEUR A ELECTROLYTE NON AQUEUX**
[72] YAMAGUCHI, AKIRA, JP
[72] NAGAMINE, MASAYUKI, JP
[72] OMARU, ATSUO, JP
[72] HATAKE, SHINJI, JP
[71] SONY CORPORATION, JP
[22] 2000-09-27
[43] 2001-03-30
[30] JP (P11-278249) 1999-09-30

[21] **2,321,314**
[13] A1

[51] **Int.Cl. 7A61F 13/472**
[25] EN
[54] **A HYGIENIC NAPKIN**
[54] **SERViette HYGIENIQUE**
[72] CARVALHO, ANTONIO CARLOS RIBEIRO, BR
[71] JOHNSON & JOHNSON INDUSTRIA E COMERCIO LTDA., BR
[22] 2000-09-27
[43] 2001-03-28
[30] BR (PI 9904370-0) 1999-09-28

[21] **2,321,319**
[13] A1

[51] **Int.Cl. 7C09D 133/14 7C09D 143/02 7C09D 161/28**
[25] EN
[54] **COATING COMPOSITION**
[54] **COMPOSITION DE REVETEMENT**
[72] KASARI, AKIRA, JP
[72] TOMIZAKI, YASUHIRO, JP
[71] KANSAI PAINT CO., LTD., JP
[22] 2000-09-27
[43] 2001-03-27
[30] JP (272,628/99) 1999-09-27

[21] **2,321,320**
[13] A1

[51] **Int.Cl. 7C08F 216/06 7B32B 27/28**
[25] EN
[54] **RESIN COMPOSITION OF GOOD LONG-RUN WORKABILITY COMPRISING ETHYLENE-VINYL ALCOHOL COPOLYMER**
[54] **COMPOSITION DE RESINE A BASE DE COPOLYMERE D'ETHYLENE ET D'ALCOOL VINYLIQUE AYANT UNE BONNE TRANSFORMABILITE A LONG TERME**
[72] HIMI, NAOYUKI, JP
[72] SHINDOME, HIROYUKI, JP
[72] TUBOI, TOSHIO, JP
[72] INOMATA, NAOKIYO, JP
[71] KURARAY CO., LTD., JP
[22] 2000-09-27
[43] 2001-03-29
[30] JP (277043/1999) 1999-09-29
[30] JP (277044/1999) 1999-09-29

[21] **2,321,321**
[13] A1

[51] **Int.Cl. 7A61K 47/34 7A61K 38/00 7A61K 38/38**
[25] EN
[54] **POLYMERS LOADED WITH BIOACTIVE AGENTS**
[54] **POLYMERES CHARGES D'AGENTS BIOACTIFS**
[72] FEIJEN, JAN, NL
[72] VAN BLITTERSWIJK, CLEMENS ANTONI, NL
[72] GRIJPMMA, DIRK WYBE, NL
[72] BEZEMER, JEROEN MATTIJS, NL
[71] ISOTIS B.V., NL
[22] 2000-09-27
[43] 2001-03-30
[30] EP (99203195.5) 1999-09-30

[21] **2,321,322**
[13] A1

[51] **Int.Cl. 7A23L 1/231 7C12P 11/00 7C07C 319/02 7C07C 321/04 7C12P 17/04 7A23L 1/226 7C07D 307/64**
[25] EN
[54] **SAVOURY FLAVOUR COMPRISING 2-METHYLFURAN-3-THIOL AND/OR A DERIVATIVE AND METHYLENEDITHIOL AND/OR DERIVATIVE**
[54] **SAVEUR AROMATIQUE RENFERMANT DU 2-METHYLFURAN-3-THIOL ET/OU UN DE SES DERIVES ET DU METHYLENE-DITHIOL ET/OU UN DE SES DERIVES**
[72] APELDOORN, WILLEM, NL
[72] HESP, THEODORUS GERARDUS MARIA, NL
[72] KERLER, JOSEF, NL
[72] FITZ, WOLFGANG, NL
[72] ALTENA, GERRIT HENDRIK, NL
[72] VAN DELFT, ANDRIES, NL
[71] QUEST INTERNATIONAL B.V., NL
[22] 2000-09-27
[43] 2001-03-30
[30] EP (99203197.1) 1999-09-30

[21] **2,321,323**
[13] A1

[51] **Int.Cl. 7B60P 3/22 7F17D 1/20**
[25] EN
[54] **A VALVE FOR A TANK AND ESPECIALLY FOR A FLOW CONTROL ARRANGEMENT HAVING A PLURALITY OF FLUID STORAGE TANKS**
[54] **VANNE DE RESERVOIR, EN PARTICULIER POUR REGULATEUR DE DEBIT DOTE DE NOMBREUX RESERVOIRS DE STOCKAGE DE LIQUIDE**
[72] PERVAIZ, MUHAMMAD, US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2000-09-28
[43] 2001-03-28
[30] US (09/407,576) 1999-09-28

Canadian Laid-Open Applications
March 25, 2001 - March 31, 2001

[21] **2,321,326**
[13] A1
[51] **Int.Cl. 7C11D 7/26 7C11D 1/72**
7C11D 1/722
[25] EN
[54] **MACHINE SILVER-CLEANING**
COMPOSITION
[54] **COMPOSITION POUR MACHINE**
A NETTOYER L'ARGENT
[72] HAERER, JUERGEN, DE
[72] BLUM, HELMUT, DE
[72] ALBERS, THOMAS, DE
[71] HENKEL
KOMMANDITGESELLSCHAFT AUF
AKTIEN, DE
[22] 2000-09-28
[43] 2001-03-30
[30] DE (199 46 844.3) 1999-09-30

[21] **2,321,327**
[13] A1
[51] **Int.Cl. 7B43M 7/00**
[25] EN
[54] **METHOD AND APPARATUS FOR**
THE AUTOMATION OF AN ENVELOPE
OPENING STATION
[54] **METHODE ET APPAREIL POUR**
L'AUTOMATISATION D'UN POSTE A
OUVRIR LES ENVELOPPES
[72] MILLER, JOHN P., US
[71] PITNEY BOWES INC., US
[22] 2000-09-28
[43] 2001-03-29
[30] US (09/408,253) 1999-09-29

[21] **2,321,328**
[13] A1
[51] **Int.Cl. 7A23L 1/211**
[25] EN
[54] **DEODORANT FOR SULFUR FOOD**
AND METHOD FOR PREPARING THE
DEODORANT
[54] **DESODORISANT POUR**
ALIMENTS SOUFRES ET METHODE
POUR LE PREPARER
[72] HARADA, KAORI, JP
[72] TAMIYA, HIROSHI, JP
[72] TAKEDA, IWAO, JP
[71] HARADA, KAORI, JP
[71] TAMIYA, HIROSHI, JP
[71] TAKEDA, IWAO, JP
[22] 2000-09-28
[43] 2001-03-29
[30] JP (11-277203) 1999-09-29

[21] **2,321,334**
[13] A1
[51] **Int.Cl. 7A61K 7/50**
[25] EN
[54] **COMPOSITION AND METHOD**
FOR PRODUCING LUBRICATING,
GERMICIDE FOAM
[54] **COMPOSITION ET METHODE DE**
PRODUCTION D'UNE MOUSSE
GERMICIDE LUBRIFIANTE
[72] RICKETTS, DAVID J., US
[71] RICKETTS, DAVID J., US
[22] 2000-09-27
[43] 2001-03-27
[30] US (09/406,039) 1999-09-27
[30] US (09/585,512) 2000-06-01

[21] **2,321,335**
[13] A1
[51] **Int.Cl. 7C09D 163/02 7C25D 13/06**
7C09D 5/44 7C09D 5/46
[25] EN
[54] **CATIONICALLY**
ELECTRODEPOSITABLE COATING
COMPOSITION
[54] **COMPOSITION DE REVETEMENT**
PAR ELECTRODEPOSITION
CATIONIQUE
[72] FURUKAWA, HIDENORI, JP
[72] KASUKAWA, TAKAHISA, JP
[71] KANSAI PAINT CO., LTD., JP
[22] 2000-09-27
[43] 2001-03-27
[30] JP (272,259/99) 1999-09-27

[21] **2,321,336**
[13] A1
[51] **Int.Cl. 7C07H 17/08 7C07H 23/00**
[25] EN
[54] **SYNTHESIS OF CARBAMATE**
KETOLIDE ANTIBIOTICS
[54] **SYNTHESE D'ANTIBIOTIQUES DE**
TYPE KETOLIDE CARBAMIQUE
[72] MCMILLEN, WILLIAM THOMAS, US
[72] RIPIN, DAVID HAROLD BROWN, US
[72] VANDERPLAS, BRIAN CLEMENT,
US
[72] MCLAUGHLIN, ROBERT WILLIAM,
US
[72] KANEKO, TAKUSHI, US
[71] PFIZER PRODUCTS INC., US
[22] 2000-09-27
[43] 2001-03-29
[30] US (60/156,554) 1999-09-29

[21] **2,321,352**
[13] A1
[51] **Int.Cl. 7A61L 9/12 7A45D 34/04**
[25] EN
[54] **A DEVICE FOR THE**
CONTROLLABLE TRANSFER OF A
LIQUID AND AN APPARATUS FOR
DISPENSING TRANSFERRED LIQUIDS
[54] **DISPOSITIF POUR LE**
TRANSFERT REGLABLE D'UN
LIQUIDE ET APPAREIL POUR
DISTRIBUER LES LIQUIDES
TRANSFERES
[72] HART, GERALD LESLIE, GB
[72] NAISH, GUY EDWARD, GB
[71] GIVAUDAN SA, CH
[22] 2000-09-28
[43] 2001-03-29
[30] EP (99810876.5) 1999-09-29

[21] **2,321,353**
[13] A1
[51] **Int.Cl. 7B27K 3/34 7B27K 3/40**
[25] EN
[54] **WOOD PRESERVATIVES,**
PROCESSES FOR THEIR
PREPARATION AND THEIR USE
[54] PRODUITS DE PRESERVATION
DU BOIS, PROCESSUS DE
PREPARATION ET UTILISATION DE
CES PRODUITS
[72] WIMMER, THOMAS, DE
[72] IMSGARD, FINN, DK
[71] WACKER-CHEMIE GMBH, DE
[22] 2000-09-28
[43] 2001-03-30
[30] DE (199 47 182.7) 1999-09-30

[21] **2,321,366**
[13] A1
[51] **Int.Cl. 7C10M 133/04 7C10M 139/00**
7C10M 137/10
[25] EN
[54] **LUBRICANT AND LUBRICATING**
COMPOSITION
[54] **LUBRIFIANT ET COMPOSITION**
LUBRIFIANTE
[72] TANAKA, NORIYOSHI, JP
[72] SAITO, YOKO, JP
[72] UMEHARA, KAZUHIRO, JP
[72] MORITA, KAZUHISA, JP
[72] MIYASHITA, ATSUO, JP
[72] FUKUSHIMA, ARITOSHI, JP
[71] ASAHI DENKA KOGYO K.K., JP
[22] 2000-09-29
[43] 2001-03-30
[30] JP (11-280468) 1999-09-30

Demandes canadiennes mises à la disponibilité du public
25 mars 2001 - 31 mars 2001

[21] **2,321,367**
[13] A1

[51] **Int.Cl. 7C07F 9/6518 7A61P 31/10 7A61K 31/675**
[25] EN
[54] **AZOLE DERIVATIVES OR SALTS THEREOF**
[54] **DERIVES AZOLES OU SELS DE CEUX-CI**
[72] ISHIDA, KAZUYA, JP
[72] ETO, HIROMICHI, JP
[72] TOKIZAWA, MINORU, JP
[72] MAEBASHI, KAZUNORI, JP
[72] MATSUMOTO, MASARU, JP
[72] SATO, SUSUMU, JP
[72] ASAOKA, TAKEMITSU, JP
[71] SSP CO., LTD., JP
[22] 2000-09-27
[43] 2001-03-29
[30] JP (11-276431) 1999-09-29

[21] **2,321,369**
[13] A1

[51] **Int.Cl. 7A61K 31/40**
[25] EN
[54] **DOSING REGIMENS FOR LASOFOXIFENE**
[54] **DOSAGE DU LASOFOXIFENE DANS LE CADRE DE REGIMES**
[72] THOMPSON, DAVID DUANE, US
[71] PFIZER PRODUCTS INC., US
[22] 2000-09-27
[43] 2001-03-29
[30] US (60/156,652) 1999-09-29

[21] **2,321,371**
[13] A1

[51] **Int.Cl. 7H01L 23/36 7H01L 21/02**
[25] EN
[54] **PROCESS FOR MANUFACTURING HEAT SINK**
[54] **PROCEDE DE FABRICATION DE DISSIPATEUR DE CHALEUR**
[72] OHTA, KEIICHIRO, JP
[71] SHOWA ALUMINUM CORPORATION, JP
[22] 2000-09-27
[43] 2001-03-28
[30] JP (11-273542) 1999-09-28

[21] **2,321,373**
[13] A1

[51] **Int.Cl. 7C07C 311/09 7H01M 10/26**
[25] EN
[54] **FLUORINATED SULFONAMIDES AS LOW-FLAMMABILITY SOLVENTS FOR USE IN ELECTROCHEMICAL CELLS**
[54] **SULFONAMIDES FLUORES UTILISES COMME SOLVANTS PEU INFLAMMABLES DANS DES PILES ELECTROCHIMIQUES**
[72] IGNATYEV, NIKOLAI, DE
[72] SARTORI, PETER, DE
[72] KUHNER, ANDREAS, DE
[72] SCHMIDT, MICHAEL, DE
[72] HEIDER, UDO, DE
[71] MERCK PATENT GESELLSCHAFT MIT BESCHRANKTER HAFTUNG, DE
[22] 2000-09-27
[43] 2001-03-29
[30] DE (199 46 673.4) 1999-09-29
[30] DE (199 53 638.4) 1999-11-09

[21] **2,321,375**
[13] A1

[51] **Int.Cl. 7F01D 5/18 7F01D 5/14**
[25] EN
[54] **AN ARRANGEMENT FOR SEALING A STEAM-COOLED GAS TURBINE**
[54] **DISPOSITIF D'ETANCHEITE D'UNE TURBINE A GAZ REFROIDIE PAR VAPEUR**
[72] HIROKAWA, KAZUHARU, JP
[72] UEMATSU, KAZUO, JP
[72] TANAKA, KATSUNORI, JP
[71] MITSUBISHI HEAVY INDUSTRIES, LTD., JP
[22] 2000-09-27
[43] 2001-03-30
[30] JP (11-278439) 1999-09-30
[30] JP (11-282490) 1999-10-04

[21] **2,321,377**
[13] A1

[51] **Int.Cl. 7E21B 33/12**
[25] EN
[54] **EXPANDABLE BOREHOLE PACKER**
[54] **GARNITURE D'ETANCHEITE DE TROU DE FORAGE EXTENSIBLE**
[72] PARENT, JOHN HOWARD, CA
[72] PIANOSI, JAMES G., CA
[72] CHAMP, JAMIESON EDWARD, CA
[71] SOLINST CANADA LIMITED, CA
[22] 2000-09-28
[43] 2001-03-30
[30] GB (9923092.2) 1999-09-30

[21] **2,321,378**
[13] A1

[51] **Int.Cl. 7A61K 31/557 7A61K 9/20 7A61K 9/48 7A61K 31/495 7A61K 31/519 7A61K 31/5377**
[25] EN
[54] **COMBINATION EFFECTIVE FOR THE TREATMENT OF IMPOTENCE**
[54] **COMBINAISON EFFICACE DE PRODUITS POUR LE TRAITEMENT DE L'IMPUISSANCE**
[72] MAYTOM, MURRAY CRAIG, US
[71] PFIZER PRODUCTS INC., US
[22] 2000-09-28
[43] 2001-03-30
[30] US (60/156,750) 1999-09-30

[21] **2,321,379**
[13] A1

[51] **Int.Cl. 7C07D 495/04 7C07D 519/00 7C07D 487/04 7C07D 491/048 7C07F 7/10 7C07D 495/14 7A61K 31/395 7A61K 31/407 7A61K 31/427 7A61K 31/454 7A61K 31/5377 7A61K 31/695**
[25] EN
[54] **BICYCLIC PYRROLYL AMIDES AS GLYCOGEN PHOSPHORYLASE INHIBITORS**
[54] **PYRROLYLAMIDES BICYCLIQUES UTILISES COMME INHIBITEURS DE GLYCOGENE PHOSPHORYLASE**
[72] JOE, DAISY, US
[71] PFIZER PRODUCTS INC., US
[22] 2000-09-28
[43] 2001-03-30
[30] US (60/157,148) 1999-09-30

**Canadian Laid-Open Applications
March 25, 2001 - March 31, 2001**

[21] **2,321,380**
[13] A1

[51] **Int.Cl. 7C07D 253/075 7C07D 405/00 7C07D 409/00 7C07D 413/00 7C07D 417/00 7C07D 473/00 7C07D 475/00 7C07D 451/02 7C07D 453/02 7C07D 471/04 7C07D 401/12 7C07D 403/12 7C07D 491/20 7A61K 31/53 7A61K 31/5377 7A61K 31/541 7A61K 31/55**

[25] EN
[54] **6-AZURACIL DERIVATIVES AS THYROID RECEPTOR LIGANDS**
[54] **DERIVES DE 6-AZURACILE UTILISES COMME LIGANDS DU RECEPTEUR DE LA THYROIDE**
[72] DOW, ROBERT LEE, US
[72] CHIANG, YUAN-CHING PHOEBE, US

[72] ESTEP, KIMBERLY GAIL, US
[71] PFIZER PRODUCTS INC., US
[22] 2000-09-28
[43] 2001-03-30
[30] US (60/156,842) 1999-09-30

[21] **2,321,382**
[13] A1

[51] **Int.Cl. 7H04B 7/005 7H04Q 7/36**
[25] EN
[54] **METHOD AND SYSTEM FOR PERFORMING OUTER LOOP POWER CONTROL IN DISCONTINUOUS TRANSMISSION MODE**

[54] **METHODE ET SYSTEME DE REGULATION DE PUISSANCE DE BOUCLE EXTERNE EN MODE DE TRANSMISSION DISCONTINUE**
[72] CHHEDA, ASHVIN, US
[72] PARANCHYCH, DAVID, US
[72] WANG, YIPING, US
[71] NORTEL NETWORKS CORPORATION, CA
[22] 2000-09-28
[43] 2001-03-29
[30] US (09/410,209) 1999-09-29

[21] **2,321,383**
[13] A1

[51] **Int.Cl. 7B41J 2/32 7B41J 2/325 7B41J 2/525**

[25] EN
[54] **THERMAL TRANSFER RECORDING MEDIUM AND IMAGE FORMING METHOD**

[54] **SUPPORT D'ENREGISTREMENT A TRANSFERT THERMIQUE ET METHODE DE FORMATION D'IMAGE**

[72] NAITO, AKIRA, JP
[72] AMAHARA, MASAKAZU, JP
[72] SHIINA, YOSHIKI, JP
[72] SHIBUYA, KAZUMICHI, JP
[71] TOPPAN PRINTING CO., LTD., JP
[22] 2000-09-28
[43] 2001-03-30
[30] JP (11-278945) 1999-09-30
[30] JP (2000-288992) 2000-09-22

[21] **2,321,386**
[13] A1

[51] **Int.Cl. 7A45F 5/00**
[25] EN
[54] **PACKING FRAME AND SYSTEM FOR THE PACKING AND HANDLING OF GLASS SHEET PACKAGES**

[54] **CADRE D'EMBALLAGE ET SYSTEME D'EMBALLAGE ET DE MANUTENTION DE VITRAGE**
[72] MENDOZA CASTILLO, MARCIAL, MX
[72] AMADO AGUILAR, MIGUEL ANGEL, MX
[72] VILLAREAL GONZALEZ, JOSE JUAN, MX
[72] VILLAREAL GARZA, JUVENTINO CESAR, MX
[71] VIDRIO PLANO, S.A. DE C.V., MX
[22] 2000-09-28
[43] 2001-03-28
[30] MX (999,899) 1999-09-28

[21] **2,321,388**
[13] A1

[51] **Int.Cl. 7H04L 29/02 7H04L 12/24**
[25] EN

[54] **SYSTEMS AND METHODS FOR MAPPING QUALITY OF SERVICE ACROSS COMMUNICATIONS SYSTEMS**

[54] **SYSTEME ET METHODE POUR LE MAPPAGE DE LA QUALITE DE SERVICE DANS DIFFERENTS SYSTEMES DE COMMUNICATIONS**

[72] ROY, RADHIKA R., US
[71] AT&T CORP., US
[22] 2000-09-28
[43] 2001-03-28
[30] US (60/156,443) 1999-09-28

[21] **2,321,394**
[13] A1

[51] **Int.Cl. 7B41F 7/00 7B41C 1/10**
[25] EN

[54] **INFRARED LASER-IMAGEABLE LITHOGRAPHIC PRINTING MEMBERS AND METHODS OF PREPARING AND IMAGING SUCH PRINTING MEMBERS**

[54] **ELEMENTS D'IMPRESSION LITHOGRAPHIQUE A LASER INFRAROUGE PERMETTANT L'IMAGERIE ET METHODES DE PREPARATION ET D'IMAGERIE DE CES ELEMENTS**

[72] RORKE, THOMAS P., US
[72] D'AMATO, RICHARD J., US
[72] DUNLEY, TIMOTHY J., US
[71] PRESSTEK, INC., US
[22] 2000-09-29
[43] 2001-03-30
[30] US (09/410,230) 1999-09-30

Demandes canadiennes mises à la disponibilité du public
25 mars 2001 - 31 mars 2001

[21] **2,321,396**
[13] A1

[51] **Int.Cl. 7H04Q 7/36 7H04L 9/32**
[25] EN
[54] **MOBILE COMMUNICATIONS SERVICE SYSTEM, MOBILE COMMUNICATIONS SERVICE METHOD, AUTHENTICATION APPARATUS, AND HOME AGENT APPARATUS**
[54] **SYSTEME ET METHODE POUR LE SERVICE MOBILE DE COMMUNICATIONS, APPAREIL D'AUTHENTIFICATION ET APPAREIL D'AGENT D'ATTACHE**
[72] KAKEMIZU, MITSUAKI, JP
[72] WAKAMOTO, MASAOKI, JP
[72] YAMAMURA, SHINYA, JP
[72] MURATA, KAZUNORI, JP
[71] FUJITSU LIMITED, JP
[22] 2000-09-28
[43] 2001-03-29
[30] JP (11-276703) 1999-09-29
[30] JP (2000-101414) 2000-04-03

[21] **2,321,397**
[13] A1

[51] **Int.Cl. 7H01L 27/146**
[25] EN
[54] **CONSTANT RESOLUTION AND SPACE VARIANT SENSOR ARRAYS**
[54] **RESEAUX DE CAPTEURS A RESOLUTION CONSTANTE ET VARIATION SPATIALE**
[72] SANDINI, GIULIO, IT
[72] QUESTA, PAOLO, IT
[71] AITEK, IT
[22] 2000-09-29
[43] 2001-03-30
[30] EP (EP99203202.9) 1999-09-30

[21] **2,321,398**
[13] A1

[51] **Int.Cl. 7H04J 14/00 7G02B 6/26**
[25] EN
[54] **OPTICAL MULTIPLEXING/ DEMULTIPLEXING DEVICE WITH VARIABLE BRANCHING RATIO AND OPTICAL COUPLER WITH VARIABLE COUPLING RATIO**
[54] **DISPOSITIF OPTIQUE DE MULTIPLEXAGE/DEMUTIPLEXAGE A RAPPORT DE BRANCHEMENT VARIABLE ET COUPLEUR OPTIQUE A RAPPORT DE COUPLAGE VARIABLE**
[72] TAKAHASHI, MITSUO, JP
[71] SEIKOH GIKEN CO., LTD., JP
[22] 2000-09-28
[43] 2001-03-30
[30] JP (278427-1999) 1999-09-30

[21] **2,321,400**
[13] A1

[51] **Int.Cl. 7G02B 6/24 7G02B 6/122 7G02B 6/255**
[25] EN
[54] **POSITIONING SUBSTRATE FOR AN OPTICAL DEVICE AND POSITIONING METHOD USING THE SUBSTRATE**
[54] **SUBSTRAT DE POSITIONNEMENT POUR DISPOSITIF OPTIQUE ET METHODE DE POSITIONNEMENT A L'AIDE DE CE SUBSTRAT**
[72] OKI, EISUKE, JP
[72] WATANABE, TSUTOMU, JP
[71] SUMITOMO ELECTRIC INDUSTRIES, LTD., JP
[22] 2000-09-28
[43] 2001-03-30
[30] JP (JP11-280071) 1999-09-30

[21] **2,321,402**
[13] A1

[51] **Int.Cl. 7B32B 7/14 7A61F 13/515**
[25] EN
[54] **LAMINATED PANEL**
[54] **PANNEAU STRATIFIE**
[72] MIYAZAKI, YUKA, JP
[72] YOSHIOKA, TOSHIYASU, JP
[71] UNI-CHARM CORPORATION, JP
[22] 2000-09-28
[43] 2001-03-29
[30] JP (11-275848) 1999-09-29

[21] **2,321,403**
[13] A1

[51] **Int.Cl. 7E02D 29/02 7E04C 1/00**
[25] EN
[54] **RETAINING WALL SYSTEM**
[54] **MUR DE SOUTENEMENT**
[72] HONG, SUNG MIN, KR
[72] KIM, HUN S., CA
[71] MAIN SUPPLY L.L.C., US
[71] OMNIVEC INC., SG
[22] 2000-09-29
[43] 2001-03-29
[30] CA (2,284,332) 1999-09-29

[21] **2,321,408**
[13] A1

[51] **Int.Cl. 7G01R 19/145 7G08B 5/36**
[25] EN
[54] **MULTIPOINT POWER MONITOR**
[54] **MONITEUR D'ALIMENTATION MULTIPOINT**
[72] MCDONALD, THOMAS M., US
[71] HUBBELL INCORPORATED, US
[22] 2000-09-28
[43] 2001-03-30
[30] US (09/409,259) 1999-09-30

[21] **2,321,409**
[13] A1

[51] **Int.Cl. 7G09G 5/38 7H04N 5/45**
[25] EN
[54] **PICTURE FRAME GENERATING CIRCUIT AND DIGITAL TELEVISION SYSTEM USING THE SAME**
[54] **CIRCUIT DE PRODUCTION D'IMAGES ET SYSTEME DE TELEVISION UTILISANT CE DERNIER**
[72] SEZAKI, ISAO, JP
[71] NEC CORPORATION, JP
[22] 2000-09-28
[43] 2001-03-29
[30] JP (11-276814) 1999-09-29

[21] **2,321,429**
[13] A1

[51] **Int.Cl. 7B26B 3/00 7B25G 3/08**
[25] EN
[54] **KNIFE**
[54] **COUTEAU**
[72] MARTTIINI, LAURI, FI
[71] J. MARTTIININ PUUKKOTEHDAS OY, FI
[22] 2000-09-29
[43] 2001-03-30
[30] FI (19992109) 1999-09-30

Canadian Laid-Open Applications
March 25, 2001 - March 31, 2001

[21] **2,321,434**
[13] A1
[51] **Int.Cl. 7E21B 43/10 7E21B 23/00**
[25] EN
[54] **LINER HANGER**
[54] **DISPOSITIF DE SUSPENSION DE COLONNE PERDUE**
[72] GIVENS, GEORGE E., US
[72] BENNETT, RODNEY D., US
[72] COX, JAMES D., US
[72] BAUGH, JOHN L., US
[72] SMITH, SIDNEY K., JR., US
[72] WOOTAN, TIMOTHY, US
[71] BAKER HUGHES INCORPORATED, US
[22] 2000-09-29
[43] 2001-03-30
[30] US (60/156,831) 1999-09-30

[21] **2,321,439**
[13] A1
[51] **Int.Cl. 7H04B 10/17**
[25] EN
[54] **OPTICAL AMPLIFYING UNIT AND OPTICAL TRANSMISSION SYSTEM**
[54] **UNITE D'AMPLIFICATION OPTIQUE ET SYSTEME DE TRANSMISSION OPTIQUE**
[72] SACCHI, GIOVANNI, IT
[72] DI PASQUALE, FABRIZIO, IT
[72] OLIVETI, GUIDO, IT
[72] GUSMEROLI, VALERIA GIUSEPPINA, IT
[72] ROSSI, GIACOMO, IT
[71] OPTICAL TECHNOLOGIES U.S.A. CORP., US
[22] 2000-09-29
[43] 2001-03-29
[30] EP (99 119318.6) 1999-09-29

[21] **2,321,454**
[13] A1
[51] **Int.Cl. 7B65F 1/06 7B65F 1/16**
[25] EN
[54] **WASTE CONTAINER WITH ARTICLE SUPPORT**
[54] **CONTENANT A DECHETS AVEC SUPPORT POUR OBJET**
[72] WALSKI, ROBERT A., US
[72] HOLM, DONALD F., US
[71] CASCADE ENGINEERING, INC., US
[22] 2000-09-29
[43] 2001-03-30
[30] US (60/156,866) 1999-09-30

[21] **2,321,472**
[13] A1
[51] **Int.Cl. 7H04L 1/20 7H04M 11/06 7H04L 12/66**
[25] EN
[54] **ALTERNATE NETWORK FALLBACK FOR IP TELEPHONY**
[54] **COMMUTATION VERS UN RESEAU DE SECOURS POUR TELEPHONIE IP**
[72] WELLARD, RONALD R., CA
[72] DONAK, JOHN R., CA
[72] GOLKA, KEVIN W., CA
[71] NORTEL NETWORKS CORPORATION, CA
[22] 2000-09-29
[43] 2001-03-30
[30] US (09/410,122) 1999-09-30

[21] **2,321,477**
[13] A1
[51] **Int.Cl. 7A63F 3/00**
[25] EN
[54] **BOARD GAME**
[54] **JEU DE TABLE**
[72] GRUNDY, VANESSA ELLEN, GB
[71] GRUNDY, VANESSA ELLEN, GB
[22] 2000-09-29
[43] 2001-03-29
[30] GB (9922898.3) 1999-09-29

[21] **2,321,483**
[13] A1
[51] **Int.Cl. 7B32B 17/10 7E06B 3/67**
[25] EN
[54] **FIRE-PROTECTION GLASS PANEL WITH A HEAT SHIELDING CHARACTERISTIC**
[54] **PANNEAU DE VERRE DE PROTECTION INCENDIE OFFRANT UNE PROTECTION THERMIQUE**
[72] HASHIBE, YOSHIO, JP
[72] SAKAMOTO, AKIHIKO, JP
[71] NIPPON ELECTRIC GLASS CO., LTD., JP
[22] 2000-09-29
[43] 2001-03-30
[30] JP (278023/1999) 1999-09-30

[21] **2,321,486**
[13] A1
[51] **Int.Cl. 7E21B 47/06**
[25] EN
[54] **HYDRAULIC CALIBRATION OF EQUIVALENT DENSITY**
[54] **ETALONNAGE HYDRAULIQUE DE DENSITE EQUIVALENTE**
[72] GZARA, KAIS, TN
[72] REZMER-COOPER, IAIN, US
[71] SCHLUMBERGER CANADA LIMITED, CA
[22] 2000-09-29
[43] 2001-03-29
[30] US (60/156,604) 1999-09-29
[30] US (09/448,196) 1999-11-23

[21] **2,321,506**
[13] A1
[51] **Int.Cl. 7G01V 15/00 7A24D 3/00 7B65B 19/02 7A24C 5/32**
[25] EN
[54] **METHOD OF AND APPARATUS FOR ENCODING AND RECORDING IDENTIFYING INDICIA FOR ARRAYS OF ROD-SHAPED COMMODITIES**
[54] **METHODE ET APPAREIL DE CODAGE ET D'ENREGISTREMENT D'INDICES D'IDENTIFICATION D'ENSEMBLES DE BIENS DE FORME CYLINDRIQUE**
[72] VON BISMARCK, GOTTFRIED, DE
[71] HAUNI MASCHINENBAU AG, DE
[22] 2000-09-29
[43] 2001-03-30
[30] DE (DE 199 47 282.3) 1999-09-30

[21] **2,321,604**
[13] A1
[51] **Int.Cl. 7C02F 5/10**
[25] EN
[54] **STYRENE CONTAINING POLYCARBOXYLATES FOR HIGH STRESSED WATER TREATMENT APPLICATIONS**
[54] **POLYCARBOXYLATES RENFERMANT DU STYRENE POUR DES APPLICATIONS DE TRAITEMENT D'EAU SOUS FORTES CONTRAINTES**
[72] WEIDNER, IVONNE C., US
[72] WARD, ERIC C., US
[72] AUSTIN, ANNE B., US
[72] MONTAGUE, PETER C., US
[71] NATIONAL STARCH AND CHEMICAL INVESTMENT HOLDING CORPORATION, US
[22] 2000-09-29
[43] 2001-03-29
[30] US (09/407,443) 1999-09-29

Demandes canadiennes mises à la disponibilité du public
25 mars 2001 - 31 mars 2001

[21] **2,321,607**
[13] A1

[51] **Int.Cl. 7H01S 5/00 7H01S 5/06 7H01S 5/12**
[25] EN
[54] **GAIN-COUPLED DISTRIBUTED-FEEDBACK SEMICONDUCTOR LASER DEVICE**
[54] **DISPOSITIF LASER A SEMICONDUCTEURS A COUPLAGE PAR GAIN ET RETROACTION REPARTIE**
[72] FUNABASHI, MASAKI, JP
[72] KASUKAWA, AKIHIKO, JP
[71] THE FURUKAWA ELECTRIC CO., LTD., JP
[22] 2000-10-02
[43] 2001-03-30
[30] JP (HEI-11(1999)-278435) 1999-09-30
[30] JP (2000-298502) 2000-09-29

[21] **2,321,804**
[13] A1

[51] **Int.Cl. 7H04L 12/56 7H04B 10/20**
[25] EN
[54] **CONTROL ARCHITECTURE IN OPTICAL BURST-SWITCHED NETWORKS**
[54] **ARCHITECTURE DE COMMANDE DANS DES RESEAUX OPTIQUES COMMUTES PAR SALVES**
[72] VANDENHOUTE, MARC L. J., US
[72] CANKAYA, HAKKI C., US
[72] XIONG, YIJUN, US
[71] ALCATEL, US
[22] 2000-09-28
[43] 2001-03-30
[30] US (09/409,573) 1999-09-30

[21] **2,321,806**
[13] A1

[51] **Int.Cl. 7B41M 5/34 7B41J 2/32**
[25] EN
[54] **THERMAL TRANSFER RECORDING MEDIUM, IMAGE-FORMING METHOD AND IMAGE-BEARING BODY**
[54] **SUPPORT D'ENREGISTREMENT PAR THERMOTRANSFERT, METHODE DE FORMATION D'IMAGES ET ELEMENT PORTEUR D'IMAGES**
[72] SHIBUYA, KAZUMICHI, JP
[72] SHIINA, YOSHIKI, JP
[72] NAITO, AKIRA, JP
[71] TOPPAN PRINTING CO., LTD., JP
[22] 2000-09-28
[43] 2001-03-30
[30] JP (11-278944) 1999-09-30
[30] JP (2000-024252) 2000-02-01
[30] JP (2000-024254) 2000-02-01
[30] JP (2000-030516) 2000-02-08

[21] **2,321,808**
[13] A1

[51] **Int.Cl. 7B65D 90/02 7B67D 5/60**
[25] EN
[54] **COMPOSITE LAYER WALL CONSTRUCTION FOR A DUAL CONTAINMENT VESSEL**
[54] **PAROIS A COUCHES COMPOSITES POUR CONTENEUR DOUBLE**
[72] PETROFF, LARRY J., US
[72] BYRNE, MICHAEL F., US
[72] RABENEAU, BRYAN K., US
[71] CHEVRON CHEMICAL COMPANY LLC, US
[22] 2000-09-28
[43] 2001-03-28
[30] US (60/156,476) 1999-09-28

[21] **2,321,956**
[13] A1

[51] **Int.Cl. 7A23F 3/14 7A23F 3/40**
[25] EN
[54] **BEVERAGE SYRUP AND METHOD FOR MAKING A TEA FLAVORED BEVERAGE**
[54] **SIROP POUR BOISSON ET METHODE DE PREPARATION D'UNE BOISSON A SAVEUR DE THE**
[72] PESIC-KLAJN, SLAVICA, US
[72] TOBIN, JOHN WILLIAM, US
[72] TOPP, ELIZABETH JOAN, US
[71] UNILEVER PLC, GB
[22] 2000-10-02
[43] 2001-03-30
[30] US (60/156865) 1999-09-30

[21] **2,322,015**
[13] A1

[51] **Int.Cl. 7H04Q 3/66 7H04M 11/06**
[25] EN
[54] **SWITCH VOICE/DATA SERVICE EXTENSION TO REMOTE FACILITIES**
[54] **EXTENSION DE SERVICE VOIX/DONNEES COMMUTEE VERS INSTALLATIONS ELOIGNEES**
[72] JONES, BARRY W., US
[72] ZDENEK, JERROLD S., US
[72] DELONG, STEVEN T., US
[71] ROCKWELL ELECTRONIC COMMERCE CORPORATION, US
[22] 2000-09-25
[43] 2001-03-27
[30] US (09/405,585) 1999-09-27

[21] **2,323,130**
[13] A1

[51] **Int.Cl. 7B65D 27/16**
[25] FR
[54] **POCHETTE D'ORDRE POUR LA LIVRAISON DE TRAVAUX PHOTOGRAPHIQUES**
[54] **ORDER ENVELOPE FOR THE DELIVERY OF PHOTOGRAPHIC WORK**
[72] FOUCOU, ALAIN, FR
[71] SEETAL SCHALLER AG, CH
[22] 2000-09-27
[43] 2001-03-29
[30] FR (99 12330) 1999-09-29

[21] **2,328,826**
[13] A1

[51] **Int.Cl. 7B01J 13/08 7C09D 11/02 7C09B 67/08 7A01N 57/16 7A01N 25/28**
[25] EN
[54] **MICROCAPSULE AND PROCESS FOR PRODUCTION THEREOF**
[54] **MICROCAPSULE ET PROCEDE POUR SA PRODUCTION**
[72] OKAMOTO, TSUNEO, JP
[72] IGARI, YUTAKA, JP
[72] HORI, YUZI, JP
[71] KUREHA KAGAKU KOGYO KABUSHIKI KAISHA, JP
[22] 2001-01-12
[43] 2001-03-26
[30] JP (4370/2000) 2000-01-13

**Canadian Laid-Open Applications
March 25, 2001 - March 31, 2001**

PCT Applications Entering the National Phase

Demandes PCT entrant en phase nationale

[21] **2,330,547**
[13] A1
[51] Int.Cl. 6C12N 15/19 6C07K 19/00
6C12P 21/02 6C12N 5/10 6C12N 15/12
6C07K 16/16 6C07K 16/28 6G01N 33/50
6G01N 33/53 6C12Q 1/68 6C07K 14/715
[25] EN
[54] NOVEL HEMOPOIETIN
RECEPTOR PROTEINS
[54] NOUVELLES PROTEINES
RECEPTRICES D'HEMOPO?ETINE
[72] NOMURA, HITOSHI, JP
[72] MAEDA, MASATSUGU, JP
[71] CHUGAI RESEARCH INSTITUTE
FOR MOLECULAR MEDICINE, INC., JP
[85] 2000-12-15
[86] 1999-06-23 (PCT/JP99/03351)
[87] 1999-12-29 (WO99/67290)
[30] JP (10/214720) 1998-06-24
[30] JP (10/297409) 1998-10-19

[21] **2,331,880**
[13] A1
[51] Int.Cl. 6C12N 15/31 6A61K 38/16
6C07K 14/47 6A61K 31/70
[25] EN
[54] BACTERICIDAL/PERMEABILITY-
INCREASING PROTEIN (BPI)
DELETION ANALOGS
[54] ANALOGUES DE DELETION DE
LA PROTEINE BACTERICIDE/
AUGMENTANT LA PERMEABILITE
[72] HORWITZ, ARNOLD, US
[72] CARROLL, STEPHEN FITZHUGH,
US
[72] BURKE, DAVID, US
[71] KOMA TECHNOLOGY LTD., US
[85] 2000-12-18
[86] 1999-06-18 (PCT/US99/13860)
[87] 1999-12-23 (WO99/66044)
[30] US (09/099,725) 1998-06-19

[21] **2,331,882**
[13] A1
[51] Int.Cl. 7C12N 15/85 7A61K 49/00
7A01K 67/027 7C12N 5/06 7C12N 5/10
7C07K 14/435
[25] EN
[54] TRANSGENIC MOUSE
EXPRESSING GREEN FLUORESCENT
PROTEIN IN ASTROCYTES
[54] SOURIS TRANSGENIQUE
EXPRIMANT UNE PROTEINE VERTE
FLUORESCENTE DANS DES
ASTROCYTES
[72] MURPHY, CHRISTOPHER J., US
[72] ZHUO, LANG, US
[72] MESSING, ALBEE, US
[71] WISCONSIN ALUMNI RESEARCH
FOUNDATION, US
[85] 2000-12-22
[86] 1999-07-08 (PCT/US99/15759)
[87] 2000-01-20 (WO00/02997)
[30] US (09/111,667) 1998-07-08

[21] **2,331,343**
[13] A1
[51] Int.Cl. 6C07C 45/41 6C12P 1/02
6C07D 301/03 6C07D 303/04 6C07D 311/
74
[25] EN
[54] METHOD OF VITAMIN
PRODUCTION
[54] PROCEDE DE PRODUCTION DE
VITAMINES
[72] MCMULLIN, THOMAS W., US
[72] MILLIS, JAMES R., US
[72] MAURINA-BRUNKER, JULIE, US
[72] SAUCY, GABRIEL G., US
[71] DCV, INC., DOING BUSINESS AS
BIO-TECHNICAL RESOURCES, US
[85] 2000-12-22
[86] 1999-07-06 (PCT/US99/15264)
[87] 2000-01-13 (WO00/01650)
[30] US (60/091,983) 1998-07-06
[30] US (60/091,951) 1998-07-06
[30] US (60/091,964) 1998-07-06

[21] **2,331,881**
[13] A1
[51] Int.Cl. 6C12N 15/54 6A01H 5/00
6C12N 9/10 6C12N 15/10 6C12N 9/12
6C12Q 1/48 6C12N 15/82
[25] EN
[54] HMP-P KINASE AND TMP-PPASE
FROM ARABIDOPSIS THALIANA AND
THEIR USE IN HERBICIDE
SCREENING
[54] HMP. KINASE ET TMP-PPASE
PROVENANT D'ARABIDOPSIS
THALIANA ET LEUR UTILISATION
DANS LE CRIBLAGE D'HERBICIDES
[72] LEVIN, JOSHUA ZVI, US
[72] POTTER, SHARON LEE, US
[72] BAUER, MICHAEL WILLIAMS, US
[71] NOVARTIS AG, CH
[85] 2000-12-21
[86] 1999-06-28 (PCT/EP99/04465)
[87] 2000-01-06 (WO00/00623)
[30] US (09/109,254) 1998-06-30

[21] **2,331,883**
[13] A1
[51] Int.Cl. 6C12N 9/10 6C07K 14/00
6C12N 15/00 6C07H 21/04 6C12N 1/20
6A61K 39/395 6C12Q 1/48
[25] EN
[54] NOVEL ACYL
COA:CHOLESTEROL
ACYLTRANSFERASE (ACAT-2)
[54] NOUVELLE ACYL COA
CHOLESTEROL ACRYLTRANSFERASE
(ACAT-2)
[72] CASES, SYLVAIN, US
[72] FARESE, ROBERT V., US
[72] NOVAK, SABINE, DE
[72] ERICKSON, SANDRA K., US
[71] THE REGENTS OF THE
UNIVERSITY OF CALIFORNIA, US
[85] 2000-12-21
[86] 1999-06-16 (PCT/US99/13683)
[87] 1999-12-29 (WO99/67368)
[30] US (60/090,354) 1998-06-23
[30] US (09/328,857) 1999-06-08

PCT Applications Entering the National Phase

[21] **2,332,150**
[13] A1

[51] **Int.Cl. 6C12N 15/12 6C07H 21/00 6A61K 48/00 6C07K 16/18 6C07K 14/47 6C12N 15/63 6C12Q 1/68**

[25] EN
[54] **MECHANICAL STRESS INDUCED GENES, EXPRESSION PRODUCTS THEREFROM, AND USES THEREOF**
[54] **GENES INDUITS PAR LA CONTRAINTE MECANIQUE, PRODUITS D'EXPRESSION DE CES GENES ET UTILISATIONS ASSOCIEES**
[72] EINAT, PAZ, IL
[72] MOR, ORNA, IL
[72] FEINSTEIN, ELENA, IL
[72] SKALITER, RAMI, IL
[72] FAERMAN, ALEXANDER, IL
[71] QUARK BIOTECH, INC., US
[85] 2000-11-14
[86] 1999-05-14 (PCT/US99/11066)
[87] 1999-11-25 (WO99/60164)
[30] US (60/085,673) 1998-05-15

[21] **2,332,310**
[13] A1

[51] **Int.Cl. 6C07K 16/18 6C12N 15/06 6C12P 21/08 6C12N 5/20 6G01N 33/53 6G01N 33/577**

[25] EN
[54] **ANTIBODY AGAINST PROTEIN TYROSINE PHOSPHATASE INTRACELLULAR DOMAINS**
[54] **ANTICORPS SPECIFIQUE DES DOMAINES INTRACELLULAIRES DE LA THYROSINEPHOSPHATASE**
[72] TSUJIKAWA, KAZUTAKE, JP
[72] UCHINO, YUKIKO, JP
[72] YAMAMOTO, HIROSHI, JP
[71] FUSO PHARMACEUTICAL INDUSTRIES, LTD., JP
[85] 2001-01-08
[86] 1999-07-06 (PCT/JP99/03656)
[87] 2000-01-20 (WO00/02922)
[30] JP (PCT/JP98/03120) 1998-07-10

[21] **2,332,311**
[13] A1

[51] **Int.Cl. 6C12N 15/11 6C07K 14/00 6C07K 7/08 6C12N 5/10 6C12N 9/48 6C12N 15/57 6C12N 15/66**

[25] EN
[54] **DISINTEGRIN HOMOLOGS**
[54] **HOMOLOGUES DE DISINTEGRINE**
[72] DEISHER, THERESA A., US
[72] BAINDUR, NAND, US
[72] BISHOP, PAUL D., US
[72] SHEPPARD, PAUL O., US
[71] ZYMOGENETICS, INC., US
[85] 2001-01-04
[86] 1999-07-09 (PCT/US99/15638)
[87] 2000-01-20 (WO00/02912)
[30] US (09/113,883) 1998-07-10

[21] **2,332,334**
[13] A1

[51] **Int.Cl. 6C12N 9/96 6C11D 3/386 6A61K 7/48**

[25] EN
[54] **A POLYPEPTIDE-POLYMER CONJUGATE**
[54] **CONJUGUE POLYPEPTIDE-POLYMERE**
[72] DEUSSEN, HEINZ-JOSEF, DK
[72] ROGGEN, ERWIN LUDO, DK
[72] FATUM, TINE MUXOLL, DK
[72] OLSEN, ARNE AGERLIN, DK
[71] NOVOZYMES A/S, DK
[85] 2000-12-21
[86] 1999-06-23 (PCT/DK99/00359)
[87] 1999-12-29 (WO99/67370)
[30] DK (PA 1998 00809) 1998-06-23

[21] **2,333,155**
[13] A1

[51] **Int.Cl. 6H04J 3/00 6H04Q 3/64**

[25] EN
[54] **METHOD AND APPARATUS FOR MULTIPLEXING BYTES OVER PARALLEL COMMUNICATION LINKS USING DATA SLICES**
[54] **PROCEDE ET APPAREIL DE MULTIPLEXAGE DE MULTIPLETS DANS DES LIAISONS DE COMMUNICATION PARALLELES UTILISANT DES TRANCHES DE DONNEES**
[72] MILLIKEN, WALTER C., US
[72] PARTRIDGE, CRAIG, US
[71] GTE INTERNETWORKING INCORPORATED, US
[85] 2000-11-23
[86] 1999-02-18 (PCT/US99/03494)
[87] 1999-08-26 (WO99/43112)
[30] US (09/026,269) 1998-02-19

[21] **2,333,303**
[13] A1

[51] **Int.Cl. 7A01N 1/02 7C12N 5/06 7C12N 5/08 7A61K 35/30**

[25] EN
[54] **IMPROVED METHODS FOR STORING NEURAL CELLS**
[54] **PROCEDES AMELIORES POUR UN STOCKAGE DE CELLULES NEURONALES**
[72] DINSMORE, JONATHAN, US
[72] KOOPMANS, JAN, NL
[72] JACOBY, DOUGLAS B., US
[71] DIACRIN, INC., US
[71] UNIVERSITY HOSPITAL GRONINGEN, NL
[85] 2001-01-03
[86] 1999-06-01 (PCT/US99/15115)
[87] 2000-01-13 (WO00/01231)
[30] US (09/110,772) 1998-07-06

[21] **2,333,432**
[13] A1

[51] **Int.Cl. 7C12N 15/82 7A01H 5/00 7C12N 5/10 7C12N 9/10 7C12N 15/54**

[25] EN
[54] **METHODS AND MEANS TO MODULATE PROGRAMMED CELL DEATH IN EUKARYOTIC CELLS**
[54] **METHODE ET DISPOSITIF PERMETTANT DE MODULER LA MORT CELLULAIRE PROGRAMMEE DANS DES CELLULES EUCARYOTES**
[72] DE BLOCK, MARC, BE
[72] BABYCHUK, ELENA, BE
[72] KUSHNIR, SERGEI, BE
[71] AVENTIS CROPSCIENCE N.V., BE
[85] 2001-01-15
[86] 1999-07-12 (PCT/EP99/04940)
[87] 2000-01-27 (WO00/04173)
[30] US (09/118,276) 1998-07-17

Demandes PCT entrant en phase nationale

[21] **2,333,433**
[13] A1
[51] **Int.Cl. 6C12N 15/61 6A01H 5/00 6C12N 15/82 6C12N 15/84 6C12N 9/90**
[25] EN
[54] **ISOCHORISMATE SYNTHASE AND ITS USE FOR THE INDUCTION OF RESISTANCE IN PLANTS**
[54] **GENES DE LA VOIE DE L'ACIDE SALICYLIQUE ET LEUR UTILISATION POUR INDUIRE LA RESISTANCE CHEZ LES VEGETAUX**
[72] LINTHORST, HUBERTUS JOSEPHUS MARIA, NL
[72] CROES, ANTON FELIX, NL
[72] WULLEMS, GEORGE JOSEPH, NL
[72] STUIVER, MAARTEN HENDRIK, NL
[72] MORENO, PAULO R. H., BR
[72] SIMONS, LAMBERTUS HENRICUS, NL
[72] MELCHERS, LEO SJOERD, NL
[72] BOL, JOHN FERDINAND, NL
[72] VERBERNE, MARIA CATHARINA, NL
[72] CUSTERS, JEROME HUBERTINA HENRICUS VICTOR, NL
[72] VAN TEGELEN, LEONARDUS JOHANNES PETRONELLA, NL
[72] VERPOORTE, ROBERT, NL
[71] ZENECA MOGEN B. V., NL
[71] KATHOLIEKE UNIVERSITEIT NIJMEGEN, NL
[71] RIJKSUNIVERSITEIT LEIDEN, NL
[85] 2000-09-26
[86] 1999-03-25 (PCT/EP99/02176)
[87] 1999-10-07 (WO99/50423)
[30] US (60/080,203) 1998-03-31
[30] US (60/080,625) 1998-04-03

[21] **2,333,434**
[13] A1
[51] **Int.Cl. 7C12N 15/82 7C12N 5/14 7C07K 14/415 7C12N 15/63**
[25] EN
[54] **MAIZE RAD50 ORTHOLOGUE AND USES THEREOF**
[54] **ORTHOLOGUE DU MAIS RAD50 ET SES APPLICATIONS**
[72] MAHAJAN, PRAMOD B., US
[72] SHI, JINRUI, US
[71] PIONEER HI-BRED INTERNATIONAL, INC., US
[85] 2001-01-10
[86] 2000-04-25 (PCT/US00/11086)
[87] 2000-11-16 (WO00/68404)
[30] US (60/132,575) 1999-05-05

[21] **2,333,460**
[13] A1
[51] **Int.Cl. 6H04N 5/775**
[25] EN
[54] **MULTIMEDIA TIME WARPING SYSTEM**
[54] **SYSTEME D'ALIGNEMENT TEMPOREL MULTIMEDIA**
[72] KAO, JEAN SWEY, US
[72] GOODMAN, ANDREW MARTIN, US
[72] MOSKOWITZ, ALAN S., US
[72] MCINNIS, RODERICK JAMES, US
[72] CHOW, CHING TONG, US
[72] BARTON, JAMES M., US
[71] TIVO, INC., US
[85] 2000-11-27
[86] 1999-03-04 (PCT/US99/04894)
[87] 2000-02-10 (WO00/07368)
[30] US (09/126,071) 1998-07-30

[21] **2,333,721**
[13] A1
[51] **Int.Cl. 7H01J 49/14**
[25] EN
[54] **PULSED ION SOURCE FOR ION TRAP MASS SPECTROMETER**
[54] **SOURCE D'IONISATION A IMPULSIONS POUR SPECTROMETRE DE MASSE A PIEGE A IONS**
[72] WELLS, GREGORY J., US
[72] HUSTON, CHARLES K., US
[72] YEE, PETER P., US
[72] RUPORT, MARVIN A., US
[71] VARIAN, INC., US
[85] 2000-11-29
[86] 2000-03-15 (PCT/US00/06850)
[87] 2000-10-12 (WO00/60642)
[30] US (09/285,806) 1999-04-01

[21] **2,333,871**
[13] A1
[51] **Int.Cl. 6G02F 1/1335 6G02F 1/1347 6G02F 1/137**
[25] EN
[54] **SPECTRUM-CONTROLLABLE REFLECTIVE POLARIZERS HAVING ELECTRICALLY-SWITCHABLE MODES OF OPERATION**
[54] **POLARISEURS REFLECHISSANTS A SPECTRE REGLABLE ET A MODES DE FONCTIONNEMENT ELECTRIQUEMENT COMMUTABLES**
[72] FAN, BUNSEN, US
[72] LI, LE, US
[72] JIANG, YINGQIU, US
[72] FARIS, SADEG M., US
[72] VARTAK, SAMEER D., US
[72] LI, JIAN-FENG, US
[71] REVEO, INC., US
[85] 2000-11-29
[86] 1999-06-07 (PCT/US99/12759)
[87] 1999-12-09 (WO99/63400)
[30] US (09/093,006) 1998-06-05
[30] US (09/093,017) 1998-06-05

[21] **2,333,903**
[13] A1
[51] **Int.Cl. 7C07C 33/025 7C07C 27/02 7A61K 31/045 7A61P 31/22**
[25] EN
[54] **TOPICAL TRANSDERMAL TREATMENTS**
[54] **TRAITEMENTS TRANSDERMIQUES LOCAUX**
[72] VERBISCAR, ANTHONY J., US
[71] VERBISCAR, ANTHONY J., US
[85] 2000-11-30
[86] 1999-05-27 (PCT/US99/11900)
[87] 1999-12-09 (WO99/62451)
[30] US (60/087,406) 1998-06-01
[30] US (09/320,700) 1999-05-26

PCT Applications Entering the National Phase

<p style="text-align: center;">[21] 2,333,914 [13] A1</p> <p>[51] Int.Cl. 7C12N 15/82 7C12N 15/10 [25] EN [54] DNA SHUFFLING TO PRODUCE HERBICIDE SELECTIVE CROPS [54] REARRANGEMENT D'ADN DESTINE A LA PRODUCTION DE PLANTES TOLERANT AUX HERBICIDES [72] CASTLE, LINDA A., US [72] SIEHL, DANIEL L., US [72] MUCHHAL, UMESH S., US [72] SUBRAMANIAN, VENKITSWARAN, US [72] STEMMER, WILLEM P., US [71] MAXYGEN, INC., US [85] 2000-12-22 [86] 1999-08-12 (PCT/US99/18394) [87] 2000-02-24 (WO00/09727) [30] US (60/096,288) 1998-08-12 [30] US (60/111,146) 1998-12-07 [30] US (60/112,746) 1998-12-17</p>	<p style="text-align: center;">[21] 2,334,040 [13] A1</p> <p>[51] Int.Cl. 7C12Q 1/68 [25] EN [54] METHODS AND DEVICES FOR DETECTION OF XENOGENEIC GRAFT PERSISTENCE AND INFECTIOUS AGENTS [54] PROCEDE ET DISPOSITIF PERMETTANT DE DETECTER LA PERSISTANCE D'UNE XENOGREFFE ET LA PRESENCE D'AGENTS INFECTIEUX [72] HENEINE, WALID, US [72] SWITZER, WILLIAM M., US [72] VEDAPURI, SHANMUGAM, US [71] THE GOVERNMENT OF THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SE, US [85] 2001-01-16 [86] 1999-07-16 (PCT/US99/16201) [87] 2000-01-27 (WO00/04191) [30] US (60/093,202) 1998-07-17 [30] US (60/098,262) 1998-08-28</p>	<p style="text-align: center;">[21] 2,334,260 [13] A1</p> <p>[51] Int.Cl. 6B60G 9/00 6B60G 7/00 [25] EN [54] TRAILING ARM AXLE/SUSPENSION SYSTEM [54] SYSTEME D'ESSIEU/SUSPENSION A LEVIERS LONGITUDINAUX ET BARRES DE TORSION [72] PIERCE, PHILLIPPI R., US [72] DILLING, SCOTT A., US [72] BACHIR, MOHAMAD A., US [72] ROSS, JOSEPH M., US [72] RAMSEY, JOHN E., US [72] MCGRATH, WILLIAM L., US [71] THE BOLER COMPANY, US [85] 2000-12-04 [86] 1998-09-30 (PCT/US98/20401) [87] 2000-01-13 (WO00/01548) [30] US (09/110,735) 1998-07-02</p>
<p style="text-align: center;">[21] 2,334,039 [13] A1</p> <p>[51] Int.Cl. 7C12N 15/82 7A01H 5/00 7C07K 14/415 7C12Q 1/68 [25] EN [54] RECOMBINATION REPAIR GENE, MIM, FROM ARABIDOPSIS THALIANA [54] GENE DE REPARATION PAR RECOMBINAISON MIM D'ARABIDOPSIS THALIANA [72] MENGISTE, TESFAYE, CH [72] PASZKOWSKI, JERZY, CH [71] SYGENTA PARTICIPATIONS AG., CH [85] 2001-01-15 [86] 1999-07-14 (PCT/EP99/04984) [87] 2000-01-27 (WO00/04174) [30] GB (9815485.9) 1998-07-16 [30] GB (9900760.1) 1999-01-14</p>	<p style="text-align: center;">[21] 2,334,259 [13] A1</p> <p>[51] Int.Cl. 6G09C 5/00 [25] EN [54] METHOD FOR DATA PREPARATION AND WATERMARK INSERTION [54] PROCEDE DE PREPARATION DE DONNEES ET D'INSERTION DE FILIGRANES [72] BLOOM, JEFFREY A., US [72] MILLER, MATTHEW L., US [72] COX, INGEMAR J., US [71] SIGNAFY, INC., US [85] 2000-12-04 [86] 1999-04-16 (PCT/US99/08216) [87] 1999-12-09 (WO99/63505) [30] US (09/092,431) 1998-06-05</p>	<p style="text-align: center;">[21] 2,334,262 [13] A1</p> <p>[51] Int.Cl. 6C02F 1/74 6B01D 21/24 [25] EN [54] HYDROGEN SULFIDE REMOVAL METHODS AND APPARATUS [54] PROCEDES ET APPAREIL POUR ELIMINER DU SULFURE D'HYDROGENE [72] FALKNER, KEMP E., US [71] FALKNER, KEMP E., US [85] 2000-12-04 [86] 1999-05-27 (PCT/US99/11815) [87] 1999-12-09 (WO99/62831) [30] US (09/089,282) 1998-06-02</p>
		<p style="text-align: center;">[21] 2,334,263 [13] A1</p> <p>[51] Int.Cl. 6C08F 10/10 6C08F 4/14 [25] EN [54] METHOD FOR PRODUCING HIGHLY REACTIVE POLYISOBUTENES [54] PROCEDE DE PREPARATION DE POLYISOBUTENES TRES REACTIFS [72] RATH, HANS PETER, DE [71] BASF AKTIENGESELLSCHAFT, DE [85] 2000-12-04 [86] 1999-06-02 (PCT/EP99/03829) [87] 1999-12-16 (WO99/64482) [30] DE (198 25 334.6) 1998-06-05</p>

Demandes PCT entrant en phase nationale

[21] **2,334,264**
[13] A1

[51] **Int.Cl. 6A61M 1/12**
[25] EN
[54] **CARDIAC ASSIST DEVICE**
[54] **DISPOSITIF D'ASSISTANCE**
CARDIAQUE
[72] WOODARD, JOHN C., AU
[72] SEARE, WILLIAM J., JR., US
[71] WOODARD, JOHN C., AU
[71] SEARE, WILLIAM J., JR., US
[85] 2000-12-05
[86] 1998-06-09 (PCT/AU98/00433)
[87] 1998-12-10 (WO98/55165)
[30] AU (PO 7231) 1997-06-06

[21] **2,334,266**
[13] A1

[51] **Int.Cl. 7A23G 3/30**
[25] EN
[54] **NON-STICK CHEWING GUM**
MADE FROM PLASTICIZED
PROTEINACEOUS MATERIALS AND
COMPOSITIONS CONTAINING THE
SAME
[54] **GOMME A MACHER NON**
ADHESIVE CONSTITUEE DE
MATIERES PROTEINIQUES
PLASTIFIEES ET COMPOSITIONS
CONTENANT LESDITES MATIERES
[72] ABDEL-MALIK, MAGDY MALAK,
US
[72] ORAMA, ANGEL MANUAL, US
[72] VISHWANATHAN, ARUN, US
[71] WARNER-LAMBERT COMPANY, US
[85] 2000-12-05
[86] 1999-07-08 (PCT/US99/15388)
[87] 2000-02-24 (WO00/08944)
[30] US (09/131,771) 1998-08-11

[21] **2,334,267**
[13] A1

[51] **Int.Cl. 6A61K 31/70 6A61K 38/21**
6A61K 47/48
[25] EN
[54] **USE OF PEG-IFN-ALPHA AND**
RIBAVIRIN FOR THE TREATMENT OF
CHRONIC HEPATITIS C
[54] **UTILISATION DE PEG-IFN-ALPHA**
ET DE RIBAVIRINE POUR TRAITER
L'HEPATITE C CHRONIQUE
[72] ZAHM, FRIEDERIKE, DE
[71] F. HOFFMANN-LA ROCHE AG, CH
[85] 2000-12-05
[86] 1999-05-29 (PCT/EP99/03746)
[87] 1999-12-16 (WO99/64016)
[30] EP (98110433.4) 1998-06-08

[21] **2,334,268**
[13] A1

[51] **Int.Cl. 6A61N 1/05**
[25] EN
[54] **CARDIAC LEAD WITH ZONE**
INSULATED ELECTRODES
[54] **FIL DE STIMULATEUR**
CARDIAQUE COMPRENANT DES
ELECTRODES ISOLEES DEFINISSANT
DES ZONES
[72] SPEHR, PAUL R., US
[72] ERICKSON, DAVID R., US
[72] SCHMIDT, JOHN A., US
[72] MACHEK, JAMES E., US
[71] INTERMEDICS INC., US
[85] 2000-12-05
[86] 1999-06-04 (PCT/US99/12585)
[87] 1999-12-09 (WO99/62591)
[30] US (09/092,106) 1998-06-05

[21] **2,334,269**
[13] A1

[51] **Int.Cl. 6G01N 33/543 6G01N 33/53**
6C12Q 1/54
[25] EN
[54] **DIAGNOSTIC ASSAY REQUIRING**
A SMALL SAMPLE OF BIOLOGICAL
FLUID
[54] **DOSAGE DE DIAGNOSTIC**
NECESSITANT UN ECHANTILLON DE
FLUIDE BIOLOGIQUE
[72] HUANG, TUNG-MING, US
[72] WONG, SIE TING, US
[72] HILTIBRAN, ROBERT G., US
[71] ABBOTT LABORATORIES, US
[85] 2000-12-05
[86] 1999-06-03 (PCT/US99/12294)
[87] 1999-12-16 (WO99/64620)
[30] US (09/095,683) 1998-06-10

[21] **2,334,272**
[13] A1

[51] **Int.Cl. 6G06K 9/42 6G06K 9/62**
[25] EN
[54] **METHOD AND APPARATUS FOR**
AUTOMATIC SHAPE
CHARACTERIZATION
[54] **PROCEDE ET APPAREIL DE**
CARACTERISATION DE FORMES
AUTOMATIQUE
[72] GRENANDER, ULF, US
[72] MILLER, MICHAEL I., US
[72] CSERNANSKY, JOHN G., US
[72] JOSHI, SARANG C., US
[72] HALLER, JOHN W., US
[71] WASHINGTON UNIVERSITY, US
[71] BROWN UNIVERSITY RESEARCH
FOUNDATION, US
[85] 2000-12-05
[86] 1999-06-08 (PCT/US99/12698)
[87] 1999-12-16 (WO99/64983)
[30] US (60/088,367) 1998-06-08

[21] **2,334,554**
[13] A1

[51] **Int.Cl. 6G02B 6/12 6H01S 3/06**
[25] EN
[54] **A PHOTONIC BAND GAP FIBRE**
FIBRE A LARGEUR DE BANDE
INTERDITE PHOTONIQUE
[72] BROENG, JES, DK
[72] BARKOU, STIG EIGIL, DK
[72] BJARKLEV, ANDERS OVERGAARD,
DK
[71] CRYSTAL FIBRE A/S, DK
[85] 2000-12-06
[86] 1999-03-30 (PCT/DK99/00193)
[87] 1999-12-16 (WO99/64904)
[30] DK (PA 1998 00779) 1998-06-09

PCT Applications Entering the National Phase

<p style="text-align: right;">[21] 2,334,557 [13] A1</p> <p>[51] Int.Cl. 6H04N 7/16 [25] EN [54] INTERACTIVE TELEVISION PROGRAM GUIDE WITH ON-DEMAND DATA SUPPLEMENTATION [54] GUIDE INTERACTIF DE PROGRAMME TELEVISE DOTE D'UNE FONCTION SUPPLEMENTAIRE DE FOURNITURE DE DONNEES SUR DEMANDE [72] LEMMONS, THOMAS R., US [72] ELLIS, MICHAEL D., US [72] BOYER, FRANKLIN E., US [71] UNITED VIDEO PROPERTIES, INC., US [85] 2000-12-06 [86] 1999-06-11 (PCT/US99/13341) [87] 1999-12-16 (WO99/65244) [30] US (60/088,887) 1998-06-11</p>	<p style="text-align: right;">[21] 2,334,560 [13] A1</p> <p>[51] Int.Cl. 6A23G 3/02 6A23G 3/00 6A23G 3/04 [25] EN [54] PROCESS FOR PREPARING AN AERATED CONFECTION [54] PROCEDE DE PREPARATION DE FRIANDISE GAZEIFIEE [72] WILSON, GERALD L., US [72] STINSON, JAMES L., US [72] ZIETLOW, PHILIP K., US [72] VAN LENCHERICH, BERNHARD, US [72] LANGENFELD, MATHEW F., US [71] GENERAL MILLS, INC., US [85] 2000-12-06 [86] 1999-05-25 (PCT/US99/11522) [87] 1999-12-16 (WO99/63837) [30] US (09/107,168) 1998-06-12</p>	<p style="text-align: right;">[21] 2,334,563 [13] A1</p> <p>[51] Int.Cl. 6C08F 4/00 [25] EN [54] USE OF 2,2,6,6 TETRAALKYLPYPERIDINE-N-OXYL RADICALS HAVING LONG ALKYL CHAINS AS POLYMERIZATION REGULATORS [54] UTILISATION DE RADICAUX 2,2,6,6 TETRAALKYLPYPERIDIN-N-OXYL POSSEDANT DES CHAINES ALKYLE LONGUE, EN TANT QUE REGULATEURS DE POLYMERISATION [72] ROTH, MICHAEL, DE [72] FUSO, FRANCESCO, CH [72] WUNDERLICH, WIEBKE, DE [72] CLAUSS, MARGOT, FR [71] CIBA SPECIALTY CHEMICALS HOLDING INC., CH [85] 2000-12-06 [86] 1999-06-15 (PCT/EP99/04119) [87] 1999-12-29 (WO99/67298) [30] EP (98810585.4) 1998-06-25</p>
<p style="text-align: right;">[21] 2,334,558 [13] A1</p> <p>[51] Int.Cl. 6C07D 295/15 6A61K 31/495 [25] EN [54] .ALPHA.-(1-PIPERAZINYL)ACETAMIDO ARENECARBOXYLIC ACID DERIVATIVES AS ANTIDIABETIC AGENTS [54] DERIVES D'ACIDE .ALPHA.-(1-PIPERAZINYL)ACETAMIDO ARENECARBOXYLIQUE UTILISES COMME ANTI-DIABETIQUES [72] KERGOAT, MICHELINE, FR [72] DOARE, LILIANE, FR [72] BOTTON, GERARD, FR [72] PATEREAU, GERARD, FR [72] MESANGEAU, DIDIER, FR [72] BIERER, DONALD D., US [72] MOINET, GERARD, FR [71] MERCK PATENT GMBH, DE [85] 2000-12-06 [86] 1998-06-08 (PCT/EP98/03431) [87] 1999-12-16 (WO99/64407)</p>	<p style="text-align: right;">[21] 2,334,561 [13] A1</p> <p>[51] Int.Cl. 7H04L 25/49 7H03M 7/30 7H04L 25/45 [25] EN [54] REPLACEMENT OF SPECIAL CHARACTERS IN A DATA STREAM [54] REPLACEMENT DE CARACTERES SPECIAUX DANS UN COURANT DE DONNEES [72] ROOS VAN RAADSHOOVEN, LEONARD ANTONIUS, NL [72] PIETERSE, ROB, NL [71] KONINKLIJKE KPN N.V., NL [85] 2000-12-06 [86] 1999-07-08 (PCT/EP99/04927) [87] 2000-02-10 (WO00/07338) [30] NL (1009763) 1998-07-29</p>	<p style="text-align: right;">[21] 2,334,564 [13] A1</p> <p>[51] Int.Cl. 6F16K 31/06 [25] EN [54] METERING VALVE AND FUEL SUPPLY SYSTEM EQUIPPED THEREWITH [54] SOUPAPE DE DOSAGE ET SYSTEME D'ALIMENTATION EN CARBURANT EQUIPE DE CETTE SOUPAPE [72] VAN DEN BRINK, ALFRED, NL [71] AUTOGASTECHNIEK HOLLAND B.V., NL [85] 2000-12-06 [86] 1999-06-09 (PCT/EP99/04036) [87] 1999-12-16 (WO99/64773) [30] NL (1009355) 1998-06-09 [30] EP (98204495.0) 1998-12-31</p>

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,334,566 [13] A1</p> <p>[51] Int.Cl. 6H04L 12/56 6H04Q 11/04 [25] EN [54] SCHEDULING OF BURSTY DATA STREAMS OVER A FIXED CAPACITY CHANNEL [54] REPARTITION DES FLUX DE DONNEES PAR RAFALE DANS UNE VOIE A CAPACITE FIXE [72] LECHLEIDER, JOSEPH WILLIAM, US [71] THE KOHL GROUP, INC., US [85] 2000-12-06 [86] 1999-06-22 (PCT/US99/13833) [87] 1999-12-29 (WO99/67926) [30] US (09/102,883) 1998-06-23</p>	<p style="text-align: right;">[21] 2,334,605 [13] A1</p> <p>[51] Int.Cl. 6C01B 3/08 6B09B 3/00 6A62D 3/00 6C09K 3/00 [25] EN [54] METHODS FOR THERMALLY DEGRADING UNWANTED SUBSTANCES USING PARTICULATE METAL COMPOSITIONS [54] PROCEDE DE DEGRADATION THERMIQUE DE SUBSTANCES NON DESIREES AU MOYEN DE COMPOSITIONS METALLIQUES PARTICULAIRES [72] THOMAS, STEPHEN R., US [71] QUANTUM MARKETING CORPORATION, US [85] 2000-12-07 [86] 1999-06-03 (PCT/US99/12279) [87] 1999-12-16 (WO99/64348) [30] US (09/093,280) 1998-06-08</p>	<p style="text-align: right;">[21] 2,334,609 [13] A1</p> <p>[51] Int.Cl. 6A61K 31/535 [25] EN [54] USE OF A NK-1 RECEPTOR ANTAGONIST FOR TREATING PSYCHIATRIC DISORDERS [54] UTILISATION D'UN ANTAGONISTE DU RECEPTEUR NK-1 DANS LE TRAITEMENT DES TROUBLES PSYCHIATRIQUES [72] RUPNIAK, NADIA MELANIE, GB [71] MERCK SHARP & DOHME LIMITED, GB [85] 2000-12-07 [86] 1999-06-08 (PCT/GB99/01819) [87] 1999-12-16 (WO99/64010) [30] GB (9812669.1) 1998-06-11 [30] GB (9812661.8) 1998-06-11 [30] GB (9812663.4) 1998-06-11</p>
<p style="text-align: right;">[21] 2,334,567 [13] A1</p> <p>[51] Int.Cl. 6E01B 1/00 [25] EN [54] RAIL SUPPORT [54] SUPPORT DE RAIL [72] KEEDWELL, MICHAEL JAMES, GB [71] COVENTRY UNIVERSITY, GB [85] 2000-12-06 [86] 1999-06-09 (PCT/GB99/01832) [87] 1999-12-16 (WO99/64679) [30] GB (9812279.9) 1998-06-09 [30] GB (9816067.4) 1998-07-24 [30] GB (9823665.6) 1998-10-30</p>	<p style="text-align: right;">[21] 2,334,606 [13] A1</p> <p>[51] Int.Cl. 6A61K 31/535 [25] EN [54] USE OF AN NK-1 RECEPTOR ANTAGONIST FOR TREATING COGNITIVE DISORDERS [54] UTILISATION D'UN ANTAGONISTE DU RECEPTEUR NK-1 DANS LE TRAITEMENT DES TROUBLES COGNITIFS [72] RUPNIAK, NADIA MELANIE, GB [71] MERCK SHARP & DOHME LIMITED, GB [85] 2000-12-07 [86] 1999-06-08 (PCT/GB99/01818) [87] 1999-12-16 (WO99/64009) [30] GB (9812662.6) 1998-06-11</p>	<p style="text-align: right;">[21] 2,334,610 [13] A1</p> <p>[51] Int.Cl. 6C07H 19/10 6C07H 21/00 6C07H 19/20 [25] EN [54] PURINES AND PYRIMIDINES LINKED TO A QUENCHER [54] PURINES ET PYRIMIDINES LIEES A UN EXTINCTEUR DE FLUORESCENCE [72] NARDONE, GLENN, US [72] BOAL, JILA, US [72] NAZARENKO, IRENA, US [71] INTERGEN COMPANY, US [85] 2000-12-07 [86] 1999-06-10 (PCT/US99/13107) [87] 1999-12-16 (WO99/64431) [30] US (09/095,014) 1998-06-10</p>
<p style="text-align: right;">[21] 2,334,568 [13] A1</p> <p>[51] Int.Cl. 6C07D 501/56 6A61K 31/545 [25] EN [54] DERIVATIVES OF 3-(2-OXO-γ-1,3'-BIPYRROLIDINYL-3-YLIDENEMETHYL)-CEPHEMS [54] DERIVES DE 3-(2-OXO-γ-1,3'-BIPYRROLIDINYL-3-YLIDENEMETHYL)-CEPHEMES [72] HUBSCHWERLEN, CHRISTIAN, FR [72] HEBEISEN, PAUL, CH [72] SPECKLIN, JEAN-LUC, FR [71] F. HOFFMANN-LA ROCHE AG, CH [85] 2000-12-06 [86] 1999-06-07 (PCT/EP99/03907) [87] 1999-12-23 (WO99/65920) [30] EP (98110888.9) 1998-06-15 [30] EP (98117099.6) 1998-09-10</p>	<p style="text-align: right;">[21] 2,334,607 [13] A1</p> <p>[51] Int.Cl. 6A61K 31/535 [25] EN [54] USE OF A NK-1 RECEPTOR ANTAGONIST FOR TREATING SEXUAL DYSFUNCTIONS [54] UTILISATION D'UN ANTAGONISTE DU RECEPTEUR NK-1 POUR LE TRAITEMENT DE DYSFONCTIONNEMENTS SEXUELS [72] RUPNIAK, NADIA MELANIE, GB [71] MERCK SHARP & DOHME LIMITED, GB [85] 2000-12-07 [86] 1999-06-08 (PCT/GB99/01808) [87] 1999-12-16 (WO99/64008) [30] GB (9812664.2) 1998-06-11</p>	

PCT Applications Entering the National Phase

<p style="text-align: right;">[21] 2,334,611 [13] A1</p> <p>[51] Int.Cl. 6A61K 31/535 [25] EN [54] USE OF A NK-1 RECEPTOR ANTAGONIST FOR TREATING PSYCHIATRIC DISORDERS [54] UTILISATION D'ANTAGONISTES DU RECEPTEUR NK-1 DANS LE TRAITEMENT DES TROUBLES PSYCHIATRIQUES [72] RUPNIAK, NADIA MELANIE, GB [71] MERCK SHARP & DOHME LIMITED, GB [85] 2000-12-07 [86] 1999-06-08 (PCT/GB99/01797) [87] 1999-12-16 (WO99/64006) [30] GB (9812620.4) 1998-06-11 [30] GB (9812618.8) 1998-06-11 [30] GB (9812616.2) 1998-06-11 [30] GB (9812666.7) 1998-06-11</p>	<p style="text-align: right;">[21] 2,334,654 [13] A1</p> <p>[51] Int.Cl. 6H04Q 7/38 [25] EN [54] LOCATION UPDATE METHOD AND INTER CORE NETWORK ENTITY HANDOVER METHOD [54] MISE A JOUR DE POSITION ET TRANSFERT D'ENTITES ENTRE RESEAUX NOYAUX [72] EINOLA, HEIKKI, FI [72] LE, KHIEM, US [72] RAJANIEMI, JAAKKO, FI [71] NOKIA NETWORKS OY, FI [85] 2000-12-07 [86] 1999-06-09 (PCT/US99/12897) [87] 1999-12-23 (WO99/66740) [30] US (09/098,216) 1998-06-16 [30] US (09/271,191) 1999-03-17</p>	<p style="text-align: right;">[21] 2,334,675 [13] A1</p> <p>[51] Int.Cl. 6A61K 31/70 6A61K 31/17 6A01N 47/34 6A01N 43/90 [25] EN [54] CONTROL OF PARASITIC INFESTATIONS IN FARMED AND WILD FISH [54] LUTTE CONTRE LES INFESTATIONS PARASITAIRES DES POISSONS D'ELEVAGE OU SAUVAGES [72] EVENSEN, OYSTEIN, NO [72] MARTINSEN, BERNT, NO [72] SYVERTSEN, CHRISTIAN, NO [72] ALEXANDERSEN, SVEIN, NO [71] ALPHARMA AS, NO [85] 2000-12-08 [86] 1999-05-31 (PCT/IB99/00966) [87] 1999-12-16 (WO99/63824) [30] NO (19982650) 1998-06-09</p>
<p style="text-align: right;">[21] 2,334,651 [13] A1</p> <p>[51] Int.Cl. 6B65B 1/04 [25] EN [54] CARTRIDGE FILLING AND SEALING APPARATUS [54] APPAREIL DE REMPLISSAGE ET DE SCELLEMENT DE CARTOUCHE [72] KLIMA, WILLIAM L., US [72] KLIMA, WALTER, F., JR., US [71] SPRAYEX, INC., US [85] 2000-12-07 [86] 1999-06-09 (PCT/US99/12888) [87] 1999-12-16 (WO99/64295) [30] US (09/094,505) 1998-06-10</p>	<p style="text-align: right;">[21] 2,334,658 [13] A1</p> <p>[51] Int.Cl. 6H04B 7/08 6H04Q 7/36 [25] EN [54] METHOD AND DEVICE FOR A FULL-DUPLEX RADIO TRANSMISSION SYSTEM WITH CDMA ACCESS [54] PROCEDE ET DISPOSITIF POUR SYSTEME DE TRANSMISSION RADIO A MODE D'EXPLOITATION DUPLEX A ACCES DE TYPE AMCR [72] SEIDEL, JOACHIM, DE [72] SCHIFFEL, REINHARD, DE [72] REIBE, MATHIAS, DE [72] JACKEL, KLAUS, DE [72] HACHENBERGER, ANDREAS, DE [71] Q-CELL GMBH, DE [85] 2000-12-07 [86] 1999-06-01 (PCT/EP99/03774) [87] 1999-12-16 (WO99/65159) [30] DE (198 25 536.5) 1998-06-08</p>	<p style="text-align: right;">[21] 2,334,679 [13] A1</p> <p>[51] Int.Cl. 6C07K 5/078 6A61K 38/05 6G01N 33/68 [25] EN [54] PYRAZINONE PROTEASE INHIBITORS [54] INHIBITEURS DE PROTEASE A BASE DE PYRAZINONE [72] TOMCZUK, BRUCE E., US [72] LU, TIANBAO, US [72] MARKOTAN, THOMAS P., US [71] 3-DIMENSIONAL PHARMACEUTICALS, INC., US [85] 2000-12-08 [86] 1999-06-11 (PCT/US99/13228) [87] 1999-12-16 (WO99/64446) [30] US (60/088,989) 1998-06-11</p>
<p style="text-align: right;">[21] 2,334,652 [13] A1</p> <p>[51] Int.Cl. 6C07D 215/14 6C07D 261/08 6C07D 207/12 [25] EN [54] PROTEASE INHIBITORS [54] INHIBITEURS DE PROTEASES [72] MARQUIS, ROBERT W., JR., US [72] WITHERINGTON, JASON, GB [72] GRIBBLE, ANDREW D., GB [72] FENWICK, ASHLEY E., GB [71] SMITHKLINE BEECHAM PLC, GB [71] SMITHKLINE BEECHAM CORPORATION, US [85] 2000-12-07 [86] 1999-06-11 (PCT/US99/13334) [87] 1999-12-16 (WO99/64399) [30] US (60/089,056) 1998-06-12</p>	<p style="text-align: right;">[21] 2,334,683 [13] A1</p> <p>[51] Int.Cl. 7E21B 17/10 7E21B 41/00 7E21B 31/03 [25] EN [54] DRILL PIPE PROTECTOR ASSEMBLY [54] DISPOSITIF DE PROTECTION DE TIGE DE FORAGE [72] FULLER, ANDREW DALE, US [72] MOORE, NORMAN BRUCE, US [71] WESTERN WELL TOOL, INC., US [85] 2000-12-08 [86] 2000-01-06 (PCT/US00/00299) [87] 2000-07-13 (WO00/40833) [30] US (60/114,875) 1999-01-06 [30] US (09/473,782) 1999-12-29</p>	

Demandes PCT entrant en phase nationale

[21] **2,334,688**
[13] A1

[51] **Int.Cl. 6A61F 2/04 6A61L 27/00**
[25] EN
[54] **ARTIFICIAL TUBE FOR NERVE**
[54] **ARTIFICIELLE TUBE POUR NERVE**
[72] SHIMIZU, YASUHIKO, JP
[71] TAPIC INTERNATIONAL CO., LTD., JP
[71] SHIMIZU, YASUHIKO, JP
[85] 2000-12-08
[86] 1999-06-07 (PCT/JP99/03018)
[87] 1999-12-16 (WO99/63908)
[30] JP (10/162397) 1998-06-10

[21] **2,334,696**
[13] A1

[51] **Int.Cl. 6C07K 14/47 6A61K 38/17**
[25] EN
[54] **PURIFICATION PROCESS FOR PRODUCTION OF MANNAN-BINDING LECTIN AND AN MBL MEDICINAL PRODUCT**
[54] **TECHNIQUE DE PURIFICATION AUX FINS DE LA PRODUCTION D'UNE LECTINE SE FIXANT A LA MANNANE (MBL) ET D'UN PRODUIT MEDICAL MBL**
[72] LAURSEN, INGA, DK
[71] STATENS SERUM INSTITUT, DK
[85] 2000-12-08
[86] 1999-06-10 (PCT/DK99/00319)
[87] 1999-12-16 (WO99/64453)
[30] DK (PA 1998 00793) 1998-06-10
[30] US (60/101,007) 1998-09-18

[21] **2,334,700**
[13] A1

[51] **Int.Cl. 6H04B 7/08**
[25] EN
[54] **ITERATIVE PROJECTION WITH INITIALISATION USING A NETWORK USER IDENTIFIER**
[54] **PROJECTION ITERATIVE AVEC INITIALISATION A L'AIDE D'UN IDENTIFICATEUR UTILISATEUR RESEAU**
[72] BONEK, ERNST, AT
[72] LAURILA, JUHA, AT
[71] NOKIA OYJ, FI
[85] 2000-12-08
[86] 1999-06-08 (PCT/FI99/00493)
[87] 1999-12-16 (WO99/65161)
[30] AT (A 993/98) 1998-06-09

[21] **2,334,701**
[13] A1

[51] **Int.Cl. 6C07D 221/06 6C07C 323/10 6C07C 319/14 6C07C 323/21 6C07C 323/22**
[25] EN
[54] **SYNTHESIS OF BENZO-F[QUINOLINONES**
[54] **SYNTHESE DE BENZO-F[QUINOLINONES**
[72] HEATH, PERRY CLARK, US
[71] ELI LILLY AND COMPANY, US
[85] 2000-12-08
[86] 1999-06-01 (PCT/US99/12196)
[87] 1999-12-23 (WO99/65878)
[30] US (60/089,749) 1998-06-18

[21] **2,334,726**
[13] A1

[51] **Int.Cl. 7C08J 5/18 7B65D 65/02 7C08L 23/08**
[25] EN
[54] **FILM FOR WRAPPING**
[54] **FILM D'EMBALLAGE**
[72] YOSHIKAWA, KENICHI, JP
[72] KAMIKUZU, AKIRA, JP
[71] DUPONT-MITSUI POLYCHEMICALS CO., LTD., JP
[85] 2000-12-08
[86] 2000-04-07 (PCT/JP00/02276)
[87] 2000-10-19 (WO00/61663)
[30] JP (11/103239) 1999-04-09

[21] **2,334,813**
[13] A1

[51] **Int.Cl. 7G02B 17/00 7H04B 10/00 7H01S 3/04 7H01S 3/08 7H01S 3/10 7H01S 3/14**
[25] EN
[54] **LASER COMMUNICATION SYSTEM AND METHODS**
[54] **SYSTEME ET PROCEDES DE COMMUNICATION PAR LASER**
[72] BOOKER, JESSE W., US
[72] DRISCOLL, DAVID, US
[72] CABATO, ALVIN, US
[72] CARLSON, ROBERT T., US
[72] HAMILTON, SCOTT, US
[71] LSA, INC., US
[85] 2000-12-11
[86] 1999-06-10 (PCT/US99/13109)
[87] 2000-05-18 (WO00/28671)
[30] US (60/088,971) 1998-06-10
[30] US (09/235,767) 1999-01-25

[21] **2,334,897**
[13] A1

[51] **Int.Cl. 6A61K 31/44 6C07D 405/02 6C07D 405/04 6A61K 31/40**
[25] EN
[54] **PYRROLIDINE AND PYRROLINE DERIVATIVES HAVING EFFECTS ON SEROTONIN RELATED SYSTEMS**
[54] **PYRROLIDINE ET DERIVES DE PYRROLIDINE INFLUENCANT LES SYSTEMES ASSOCIES A LA SEROTONINE**
[72] XU, YAO-CHANG, US
[72] HERTEL, LARRY WAYNE, US
[71] ELI LILLY AND COMPANY, US
[85] 2000-12-12
[86] 1999-06-29 (PCT/US99/14881)
[87] 2000-01-06 (WO00/00196)
[30] US (60/091,204) 1998-06-30

[21] **2,334,899**
[13] A1

[51] **Int.Cl. 6H01F 1/14 6H01F 1/16 6H01F 1/18**
[25] EN
[54] **ELECTRICAL STEEL WITH IMPROVED MAGNETIC PROPERTIES IN THE ROLLING DIRECTION**
[54] **ACIER ELECTRIQUE A PROPRIETES MAGNETIQUES AMELIOREES DANS LE SENS DU LAMINAGE**
[72] ANDERSON, JEFFREY P., US
[72] LAUER, BARRY A., US
[71] LTV STEEL COMPANY, INC., US
[85] 2000-12-12
[86] 1999-06-03 (PCT/US99/12331)
[87] 1999-12-23 (WO99/66516)
[30] US (09/105,802) 1998-06-19

[21] **2,334,900**
[13] A1

[51] **Int.Cl. 6C07D 471/04 6C07D 221/00 6C07D 471/10 6A61K 31/44**
[25] EN
[54] **TETRAHYDRONAPHTHYRIDINYL-CARBOXAMIDES HAVING ANTI-CONVULSANT ACTIVITY**
[54] **TETRAHYDRONAPHTHYRIDINYL-CARBOXAMIDES PRESENTANT UNE ACTIVITE ANTI-CONVULSIVANTE**
[72] THOMPSON, MERVYN, GB
[72] HARRINGTON, FRANK, PETER, GB
[72] HARLING, JOHN, DAVID, GB
[71] SMITHKLINE BEECHAM PLC, GB
[85] 2000-12-12
[86] 1999-06-09 (PCT/GB99/01826)
[87] 1999-12-23 (WO99/65903)
[30] GB (9812683.2) 1998-06-12

PCT Applications Entering the National Phase

[21] **2,334,901**
[13] A1

[51] **Int.Cl. 6C07D 233/54**
[25] EN
[54] **PROCEDURE FOR PRODUCING FORMYL IMIDAZOLES**
[54] **PROCEDE DE PRODUCTION DE FORMYLIMIDAZOLES**
[72] BESSARD, YVES, CH
[72] HEVELING, JOSEF, CH
[71] LONZA AG, CH
[85] 2000-12-12
[86] 1999-06-11 (PCT/EP99/04107)
[87] 1999-12-23 (WO99/65879)
[30] EP (98110868.1) 1998-06-15

[21] **2,334,902**
[13] A1

[51] **Int.Cl. 6A61F 5/00 6A61F 5/02**
[25] EN
[54] **CUSTOM FITTED ORTHOTIC DEVICE**
[54] **ORTHESE ADAPTEE AUX CARACTERISTIQUES PERSONNELLES**
[72] HEINZ, THOMAS J., US
[72] PARK, DAE SHIK, US
[71] BIO CYBERNETICS INTERNATIONAL, US
[85] 2000-12-12
[86] 1999-06-17 (PCT/US99/12807)
[87] 1999-12-23 (WO99/65428)
[30] US (60/089,707) 1998-06-18

[21] **2,334,903**
[13] A1

[51] **Int.Cl. 6H04N 7/173 6H04N 7/16**
[25] EN
[54] **METHOD AND APPARATUS FOR PROFILING USER PREFERENCES BY A NETWORK OPERATOR**
[54] **PROCEDE ET APPAREIL PERMETTANT D'ETABLIR LE PROFIL DES PREFERENCES D'UN UTILISATEUR PAR UN EXPLOITANT DE RESEAU**
[72] DUREAU, VINCENT, US
[71] OPENTV, INC., US
[85] 2000-12-12
[86] 1999-05-06 (PCT/US99/10070)
[87] 1999-12-23 (WO99/66726)
[30] US (09/098,726) 1998-06-17

[21] **2,334,904**
[13] A1

[51] **Int.Cl. 6A61K 33/00 6A61K 31/74**
[25] EN
[54] **METHOD AND SYSTEM FOR PRODUCTION AND COLLECTION OF LAVAGE INDUCED STOOL (LIS) FOR CHEMICAL AND BIOLOGIC TESTS OF CELLS**
[54] **PROCEDE ET SYSTEME PERMETTANT DE PRODUIRE ET DE COLLECTER DES SELLES INDUITES PAR LE LAVAGE (SIL) EN VUE D'EFFECTUER DES TESTS CHIMIQUES ET BIOLOGIQUES SUR DES CELLULES**
[72] GORDON, IAN L., US
[71] GORDON, IAN L., US
[85] 2000-12-12
[86] 1999-06-11 (PCT/US99/13348)
[87] 1999-12-16 (WO99/64017)
[30] US (09/097,098) 1998-06-12

[21] **2,334,905**
[13] A1

[51] **Int.Cl. 6C07K 14/46 6C07K 14/465 6C07K 14/47 6G01N 33/68**
[25] EN
[54] **PATTERN RECOGNITION PROTEINS WITH LECTIN HOMOLOGY FROM SEVERAL ANIMAL SPECIES AND METHOD TO USE THEM FOR MEASURE OR MODULATE INNATE RESISTANCE AGAINST BACTERIA AND OTHER PATHOGENIC AGENTS**
[54] **PROTEINES DE RECONNAISSANCE DES FORMES**
[72] WEEBADDI, WINEETA, CA
[72] HOOVER, GORDON J., CA
[72] HAYES, M. ANTHONY, CA
[71] UNIVERSITY OF GUELPH, CA
[85] 2000-12-12
[86] 1999-06-11 (PCT/CA99/00544)
[87] 1999-12-23 (WO99/66321)
[30] US (60/089,370) 1998-06-12

[21] **2,334,906**
[13] A1

[51] **Int.Cl. 6G10L 7/02**
[25] EN
[54] **METHOD FOR EXECUTING AUTOMATIC EVALUATION OF TRANSMISSION QUALITY OF AUDIO SIGNALS**
[54] **PROCEDE D'EXECUTION D'UNE EVALUATION AUTOMATISEE DE LA QUALITE DE TRANSMISSION DE SIGNAUX AUDIO**
[72] JURIC, PERO, CH
[71] ASCOM AG, CH
[85] 2000-12-12
[86] 1999-06-21 (PCT/CH99/00269)
[87] 2000-01-06 (WO00/00962)
[30] EP (98810589.6) 1998-06-26

[21] **2,334,908**
[13] A1

[51] **Int.Cl. 6B32B 27/32 6G09F 3/10 6B44C 1/17**
[25] EN
[54] **MULTILAYERED THERMOPLASTIC FILM AND SIGN CUTTING METHOD USING THE SAME**
[54] **FILM THERMOPLASTIQUE MULTICOUCHES ET PROCEDE DE DECOUPE DE SIGNES UTILISANT CELUI-CI**
[72] BILODEAU, WAYNE L., US
[72] MIENTUS, BERNARD S., US
[72] BAID, KUSHALKUMAR M., US
[72] WISNIEWSKI, MARK, US
[71] AVERY DENNISON CORPORATION, US
[85] 2000-12-12
[86] 1999-06-11 (PCT/US99/12948)
[87] 1999-12-16 (WO99/64239)
[30] US (09/096,984) 1998-06-12

[21] **2,334,918**
[13] A1

[51] **Int.Cl. 7E06B 3/90**
[25] FR
[54] **PORTE A TAMBOUR**
[54] **REVOLVING DOOR**
[72] BORELLI, JEAN-MARIE, FR
[71] PENTAGON MANAGEMENT LIMITED, GB
[85] 2000-12-13
[86] 1999-07-09 (PCT/FR99/01676)
[87] 2000-02-03 (WO00/05476)
[30] FR (98/09197) 1998-07-20

Demandes PCT entrant en phase nationale

[21] **2,334,919**
[13] A1

[51] **Int.Cl. 7A61K 31/205 7A61P 9/10 7A61K 35/72**
[25] EN
[54] **COMPOSITION COMPRISING A CARNITINE AND GLUTATHIONE, USEFUL TO INCREASE THE ABSORPTION OF GLUTATHIONE AND SYNERGIZE ITS EFFECTS**
[54] **COMPOSITION COMPRENANT UNE CARNITINE ET DU GLUTATHION, SERVANT A ACCROITRE L'ABSORPTION DU GLUTATHION ET A LUI CONFERER UNE ACTION SYNERGIQUE**
[72] CAVAZZA, CLAUDIO, IT
[71] SIGMA-TAU HEALTHSCIENCE S.P.A., IT
[85] 2000-12-13
[86] 2000-04-07 (PCT/IT00/00129)
[87] 2000-10-26 (WO00/62773)
[30] IT (RM99A000230) 1999-04-16

[21] **2,334,922**
[13] A1

[51] **Int.Cl. 6G06F 17/00**
[25] EN
[54] **TECHNIQUE FOR SECURING A SYSTEM CONFIGURATION OF A POSTAGE FRANKING SYSTEM**
[54] **TECHNIQUE ASSURANT LA SECURITE DE LA CONFIGURATION D'UN SYSTEME POSTAL D'AFFRANCHISSEMENT**
[72] SCHWARTZ, ROBERT G., US
[72] SIMCIK, MARK E., US
[72] CROWE, ALLEN A., US
[72] BROOKNER, GEORGE M., US
[72] ESKANDARI, FETNEH, US
[71] ASCOM HASLER MAILING SYSTEMS, INC., US
[85] 2000-12-13
[86] 1999-06-15 (PCT/US99/13488)
[87] 1999-12-23 (WO99/66422)
[30] US (60/089,212) 1998-06-15

[21] **2,334,924**
[13] A1

[51] **Int.Cl. 7A61K 31/485 7A61P 15/10 7A61K 31/415**
[25] EN
[54] **COMBINATION OF PHENTOLAMINE AND APOMORPHINE FOR THE TREATMENT OF HUMAN SEXUAL FUNCTION AND DYSFUNCTION**
[54] **COMBINAISON DE PHENTOLAMINE ET APOMORPHINE POUR LE TRAITEMENT CONCERNANT LES FONCTIONS ET LES DYSFONCTIONNEMENTS SEXUELS**
[72] ESTOK, THOMAS MARK, US
[71] SCHERING CORPORATION, US
[85] 2000-12-13
[86] 1999-06-17 (PCT/US99/12805)
[87] 1999-12-23 (WO99/65475)
[30] US (09/100,562) 1998-06-19

[21] **2,334,921**
[13] A1

[51] **Int.Cl. 7G11B 7/085 7G11B 7/09**
[25] EN
[54] **TRACK CROSSING DISCRIMINATING CIRCUIT**
[54] **DISCRIMINEUR TRANSVERSAL DE PISTE**
[72] LANGENHUIZEN, THEODORUS A., E., NL
[72] AKKERMANS, ANTONIUS H., M., NL
[71] KONINKLIJKE PHILIPS ELECTRONICS N.V., NL
[85] 2000-12-13
[86] 2000-03-29 (PCT/EP00/02788)
[87] 2000-10-26 (WO00/63898)
[30] EP (99201170.0) 1999-04-14

[21] **2,334,923**
[13] A1

[51] **Int.Cl. 6C07D 213/38 6C07D 239/26 6A61K 31/44 6C07D 213/61 6C07D 213/62 6C07D 213/64**
[25] EN
[54] **ARYL SUBSTITUTED OLEFINIC AMINES AND THEIR USE AS CHOLINERGIC RECEPTORS AGONISTS**
[54] **AMINES OLEFINIQUES A SUBSTITUTION ARYLE ET LEUR UTILISATION COMME AGONISTES DE RECEPTEURS CHOLINERGIQUES**
[72] BENCHERIF, MEROUANE, US
[72] CROOKS, PETER ANTHONY, US
[72] LIPPIELLO, PATRICK MICHAEL, US
[72] HADIMANI, SRISHAILKUMAR B., US
[72] BHATTI, BALWINDER SINGH, US
[72] CALDWELL, WILLIAM SCOTT, US
[72] DULL, GARY MAURICE, US
[72] WAGNER, JARED MILLER, US
[72] PARK, HAEIL, KR
[71] R.J. REYNOLDS TOBACCO COMPANY, US
[85] 2000-12-13
[86] 1999-06-03 (PCT/US99/12340)
[87] 1999-12-23 (WO99/65876)
[30] US (09/098,285) 1998-06-16
[30] US (09/098,133) 1998-06-16

[21] **2,334,925**
[13] A1

[51] **Int.Cl. 6C08F 210/16 6C08L 23/00 6C08L 51/06 6C08L 23/08 6C08L 23/26 6B32B 27/32 6H01B 3/44 6C08F 4/649**
[25] EN
[54] **ETHYLENE/.ALPHA.-OLEFIN COPOLYMER, COMPOSITION THEREOF, FILM THEREOF, AND USES OF THESE**
[54] **COPOLYMERE D'ETHYLENE/ALPHA OLEFINE, COMPOSITION DE CE COPOLYMERE, FILM FORME DE CE COPOLYMERE ET UTILISATIONS ASSOCIEES**
[72] WAKAYAMA, MASAHIRO, JP
[72] HIGUCHI, REIJI, JP
[72] HIRAKI, KENICHI, JP
[72] SAKAMOTO, KAZUYUKI, JP
[72] SHIMIZU, YOSHIMI, JP
[72] IKEDA, MASA AKI, JP
[72] EGASHIRA, TOSHI AKI, JP
[72] YAMAGUCHI, TATSUO, JP
[72] ASADA, FUMIO, JP
[72] MIYOSHI, KIMIYA, JP
[72] MIWA, SINJI, JP
[71] JAPAN POLYOLEFINS CO., LTD., JP
[85] 2000-12-13
[86] 1999-06-18 (PCT/JP99/03252)
[87] 1999-12-23 (WO99/65957)
[30] JP (10/173594) 1998-06-19
[30] JP (10/197879) 1998-07-13
[30] JP (10/197880) 1998-07-13
[30] JP (10/226229) 1998-08-10
[30] JP (10/226231) 1998-08-10

PCT Applications Entering the National Phase

<p style="text-align: right;">[21] 2,334,926 [13] A1</p> <p>[51] Int.Cl. 6E21B 17/042 6F16L 15/00 [25] EN [54] DRILL ROD COUPLING [54] RACCORD DE TIGE DE FORAGE [72] QUADFLIEG, ERICH, DE [72] KRUG, GERHARD, DE [71] MANNESMANN AG, DE [85] 2000-12-13 [86] 1999-05-21 (PCT/DE99/01566) [87] 1999-12-23 (WO99/66170) [30] DE (198 27 821.7) 1998-06-17</p>	<p style="text-align: right;">[21] 2,334,938 [13] A1</p> <p>[51] Int.Cl. 6G06K 9/62 [25] EN [54] METHOD OF ACCURATELY LOCATING THE FRACTIONAL POSITION OF A TEMPLATE MATCH POINT [54] METHODE PERMETTANT DE LOCALISER AVEC PRECISION LA POSITION FRACTIONNELLE D'UN POINT DE CONCORDANCE D'UN GABARIT [72] PANKRATOV, KIRILL K., US [71] ACUITY IMAGING, LLC, US [85] 2000-11-20 [86] 1999-05-28 (PCT/US99/11954) [87] 1999-12-02 (WO99/62024) [30] US (09/085,866) 1998-05-28</p>	<p style="text-align: right;">[21] 2,334,961 [13] A1</p> <p>[51] Int.Cl. 6G06F 19/00 6A01G 27/00 6F23G 7/04 6B01D 17/12 6G01N 21/64 [25] EN [54] AN APPARATUS FOR THE ENHANCEMENT OF WATER QUALITY IN A SUBTERRANEAN PRESSURIZED WATER SYSTEM [54] INSTALLATION POUR L'AMELIORATION DE LA QUALITE DE L'EAU DANS UN RESEAU SOUTERRAIN PRESSURISE [72] NEWMAN, MICHAEL R., US [71] NEWMAN, MICHAEL R., US [85] 2000-12-11 [86] 1999-06-11 (PCT/US99/13296) [87] 1999-12-16 (WO99/64975) [30] US (09/096,626) 1998-06-12</p>
<p style="text-align: right;">[21] 2,334,927 [13] A1</p> <p>[51] Int.Cl. 6H04L 12/64 [25] EN [54] DIGITAL PACKET NETWORK FOR THE LOCAL ACCESS LOOP [54] RESEAU NUMERIQUE DE PAQUETS POUR BOUCLE D'ACCES LOCALE [72] GAINER, JAMES JOSEPH, US [72] KIMBROUGH, MAHLON DANNY, US [72] ETHRIDGE, BARRY JOE, US [71] MARCONI COMMUNICATIONS, INC., US [85] 2000-12-14 [86] 1999-06-18 (PCT/US99/14064) [87] 1999-12-23 (WO99/66759) [30] US (09/100,392) 1998-06-19</p>	<p style="text-align: right;">[21] 2,334,959 [13] A1</p> <p>[51] Int.Cl. 6H04L 12/24 [25] EN [54] NETWORK MANAGEMENT [54] GESTION DE RESEAU [72] JAKOBSEN, TONY THISTED, DK [72] HANSEN, NIELS QVISTGAARD, DK [71] TELEFONAKTIEBOLAGET LM ERICSSON, SE [85] 2000-12-11 [86] 1999-05-14 (PCT/SE99/00815) [87] 1999-12-16 (WO99/65187) [30] SE (9802110-8) 1998-06-12</p>	<p style="text-align: right;">[21] 2,334,962 [13] A1</p> <p>[51] Int.Cl. 6G01P 3/489 6G01L 3/00 6G01R 31/34 [25] EN [54] METHOD AND SYSTEM FOR PERFORMANCE TESTING OF ROTATING MACHINES [54] METHODE ET SYSTEME D'ESSAI DE PERFORMANCE DE MACHINES TOURNANTES [72] COHEN, EYAL, IL [72] COHEN, MENACHEM, IL [71] M.E.A. MOTOR INSPECTION LTD., IL [85] 2000-12-11 [86] 1999-06-01 (PCT/IL99/00290) [87] 1999-12-23 (WO99/66335) [30] IL (124932) 1998-06-16</p>
<p style="text-align: right;">[21] 2,334,928 [13] A1</p> <p>[51] Int.Cl. 6G01N 33/14 6B01L 3/00 6G01N 1/10 6G01N 1/18 [25] EN [54] ANALYSIS OF LIQUID SAMPLES [54] ANALYSE D'ECHANTILLONS DE LIQUIDE [72] CHRISTIE, IAN MCINTYRE, GB [72] STAMMERS, BRIAN, GB [71] SENSALYSE LIMITED, GB [85] 2000-12-13 [86] 1999-06-21 (PCT/GB99/01820) [87] 1999-12-29 (WO99/67632) [30] GB (9813272.3) 1998-06-20</p>	<p style="text-align: right;">[21] 2,334,960 [13] A1</p> <p>[51] Int.Cl. 6A61K 48/00 6C12N 15/11 6A61K 38/19 6A61K 38/20 6A61K 31/70 [25] EN [54] A METHOD FOR STIMULATING THE IMMUNE SYSTEM [54] PROCEDE SERVANT A STIMULER LE SYSTEME IMMUNITAIRE [72] BRYSCH, WOLFGANG, DE [72] SCHLINGENSIEPEN, REIMAR, DE [72] SCHLINGENSIEPEN, KARL-HERMANN, DE [71] BIOGNOSTIK GESELLSCHAFT FUR BIOMOLEKULARE DIAGNOSTIK MBH, DE [85] 2000-12-11 [86] 1999-06-10 (PCT/EP99/04013) [87] 1999-12-16 (WO99/63975) [30] EP (98110709.7) 1998-06-10 [30] EP (98113974.4) 1998-07-25</p>	

Demandes PCT entrant en phase nationale

[21] **2,334,963**
[13] A1

[51] **Int.Cl. 6C21C 5/46 6B22D 2/00 6B22D 41/46**
[25] EN
[54] **METHOD AND DEVICE FOR SEALING A TAP HOLE IN METALLURGICAL CONTAINERS**
[54] **PROCEDE ET DISPOSITIF POUR RENDRE ETANCHE UNE OUVERTURE DE COULEE DANS DES RECIPIENTS METALLURGIQUES**
[72] PLESCHIUTSCHNIGG, FRITZ-PETER, DE
[72] WU, WEI-PING, DE
[71] SMS SCHLOEMANN-SIEMAG AKTIENGESELLSCHAFT, DE
[85] 2000-12-11
[86] 1999-06-10 (PCT/EP99/03993)
[87] 1999-12-23 (WO99/66082)
[30] DE (198 26 085.7) 1998-06-12

[21] **2,334,964**
[13] A1

[51] **Int.Cl. 6A61B 5/00**
[25] EN
[54] **PHYSIOLOGICAL STRESS DETECTOR DEVICE AND METHOD**
[54] **DISPOSITIF DE DETECTION DE STRESS PHYSIOLOGIQUE ET PROCEDE CORRESPONDANT**
[72] SARUSSI, ISRAEL, IL
[71] S.P.O. MEDICAL EQUIPMENT LTD., IL
[85] 2000-12-11
[86] 1998-06-11 (PCT/IL98/00270)
[87] 1999-12-16 (WO99/63883)

[21] **2,334,965**
[13] A1

[51] **Int.Cl. 7E21B 47/04**
[25] EN
[54] **SYSTEM AND METHOD FOR CONTROLLING FLUID FLOWS IN OIL OR GAS WELLS**
[54] **SYSTEME ET PROCEDE DE COMMANDE D'ECOULEMENTS DE FLUIDE DANS AU MOINS UN Puits DE PETROLE ET/OU DE GAZ**
[72] STOLEN, EINAR, NO
[72] STEN-HALVORSEN, VIDAR, NO
[71] KONGSBERG OFFSHORE A.S., NO
[85] 2000-12-11
[86] 1999-06-04 (PCT/NO99/00185)
[87] 2000-01-06 (WO00/00716)
[30] NO (19982823) 1998-06-18

[21] **2,334,966**
[13] A1

[51] **Int.Cl. 6C12Q 1/32**
[25] EN
[54] **SCREENING METHOD FOR DEHYDROGENASE OLIGOMERISATION MODULATORS**
[54] **OLIGOMERES MODULATEURS DE DESHYDROGENASES**
[72] TATTON, WILLIAM G., US
[72] BORDEN, KATHERINE, US
[71] TATTON, WILLIAM G., US
[71] BORDEN, KATHERINE, US
[85] 2000-12-11
[86] 1999-06-08 (PCT/US99/12630)
[87] 1999-12-16 (WO99/64835)
[30] US (60/088,771) 1998-06-10
[30] US (60/092,054) 1998-07-08
[30] US (09/327,200) 1999-06-07

[21] **2,334,967**
[13] A1

[51] **Int.Cl. 6A23B 4/01 6A23L 3/26 6A23L 3/365 6A23L 3/37**
[25] EN
[54] **METHOD OF RECONSTITUTING MEAT**
[54] **PROCEDE DE RECONSTITUTION DE VIANDE**
[72] LIBERMAN, BARNET L., US
[72] GLIDDEN, PETER H., US
[71] WINTERLAB LIMITED, US
[85] 2000-12-11
[86] 1998-06-12 (PCT/US98/12450)
[87] 1999-12-16 (WO99/63833)

[21] **2,334,968**
[13] A1

[51] **Int.Cl. 7H01Q 13/08**
[25] EN
[54] **FLARED NOTCH RADIATOR ASSEMBLY AND ANTENNA**
[54] **ENSEMBLE ELEMENT RAYONNANT A FENTES ET ANTENNE**
[72] CRANDALL, GARY L., US
[72] KLEBE, DOUGLAS O., US
[72] WANG, ALLEN, US
[72] TSO, LAN, US
[72] BILLE, JEFFREY M., US
[71] RAYTHEON COMPANY, US
[85] 2000-12-11
[86] 2000-04-13 (PCT/US00/09970)
[87] 2000-10-26 (WO00/64008)
[30] US (09/293,145) 1999-04-16

[21] **2,335,009**
[13] A1

[51] **Int.Cl. 7C08F 10/00 7C08F 2/38 7C08F 2/40 7C08F 2/42**
[25] EN
[54] **CATALYST MODIFIER AND ITS USE IN THE POLYMERIZATION OF OLEFIN(S)**
[54] **MODIFICATEUR DE CATALYSEUR ET SON UTILISATION DANS LA POLYMERISATION D'OLEFINE(S)**
[72] PETERSON, THOMAS H., US
[72] SCHRECK, DAVID JAMES, US
[72] WENZEL, TIMOTHY T., US
[71] UNIVATION TECHNOLOGIES, LLC, US
[85] 2000-12-13
[86] 1999-11-29 (PCT/US99/28185)
[87] 2000-06-22 (WO00/35967)
[30] US (09/215,432) 1998-12-17
[30] US (09/392,421) 1999-09-09
[30] US (09/392,417) 1999-09-09

[21] **2,335,012**
[13] A1

[51] **Int.Cl. 7A61K 31/465**
[25] EN
[54] **PHARMACEUTICAL COMPOSITIONS FOR THE PREVENTION AND TREATMENT OF CENTRAL NERVOUS SYSTEM DISORDERS**
[54] **COMPOSITIONS PHARMACEUTIQUES DE PREVENTION ET DE TRAITEMENT DE TROUBLES DU SYSTEME NERVEUX CENTRAL**
[72] BENCHERIF, MEROUANE, US
[71] R.J. REYNOLDS TOBACCO COMPANY, US
[85] 2000-12-13
[86] 1999-06-02 (PCT/US99/12243)
[87] 2000-02-17 (WO00/07600)
[30] US (09/130,498) 1998-08-07

PCT Applications Entering the National Phase

<p style="text-align: right;">[21] 2,335,014 [13] A1</p> <p>[51] Int.Cl. 7G02B 6/16 [25] EN [54] METHOD FOR WRITING ARBITRARY INDEX PERTURBATIONS ON A WAVEGUIDE [54] ENREGISTREMENT DE PERTURBATIONS ARBITRAIRES D'INDICE DANS UN GUIDE D'ONDES [72] LABRAKE, DWAYNE L., US [72] BRENNAN, JAMES F., III, US [71] 3M INNOVATIVE PROPERTIES COMPANY, US [85] 2000-12-13 [86] 1999-06-15 (PCT/US99/13365) [87] 2000-01-13 (WO00/02075) [30] US (09/110,495) 1998-07-06</p>	<p style="text-align: right;">[21] 2,335,021 [13] A1</p> <p>[51] Int.Cl. 6H04J 3/24 [25] EN [54] METHOD AND SYSTEM FOR CONNECTIONLESS COMMUNICATION IN A CELL RELAY SATELLITE NETWORK [54] PROCEDE ET SYSTEME DE COMMUNICATION SANS CONNEXIONS DANS UN RESEAU CELLULAIRE A SATELLITE RELAIS [72] AKYOL, BORA, US [72] YUAN, RUIXI, US [72] STRAYER, WILLIAM TIMOTHY, US [71] GTE SERVICE CORPORATION, US [71] GENUITY INC., US [85] 2000-12-13 [86] 1999-06-15 (PCT/US99/13502) [87] 1999-12-23 (WO99/66662) [30] US (09/098,622) 1998-06-17</p>	<p style="text-align: right;">[21] 2,335,029 [13] A1</p> <p>[51] Int.Cl. 7H01B 1/08 7C09C 1/00 7C08K 9/02 7C09C 3/06 [25] EN [54] LIGHT COLORED, ELECTRICALLY CONDUCTIVE COATED PARTICLES [54] PARTICULES ENROBEES CLAIRES ET ELECTRIQUEMENT CONDUCTRICES [72] PALMGREN, CHARLOTTE M., US [71] 3M INNOVATIVE PROPERTIES COMPANY, US [85] 2000-12-13 [86] 1999-06-02 (PCT/US99/12146) [87] 2000-01-06 (WO00/00987) [30] US (09/109,303) 1998-06-30</p>
<p style="text-align: right;">[21] 2,335,016 [13] A1</p> <p>[51] Int.Cl. 6F24H 1/12 6B21D 53/04 6F28F 3/12 6F24H 1/24 6B23P 15/26 [25] EN [54] WATER JACKET ASSEMBLY [54] ENSEMBLE CHEMISE D'EAU [72] MANLEY, DAVID WILLIAM, AU [72] MASTALERZ, KRZYSZTOS, AU [71] AOS PTY. LTD., AU [85] 2000-12-13 [86] 1999-06-15 (PCT/AU99/00473) [87] 1999-12-23 (WO99/66267) [30] AU (PP 4105) 1998-06-15</p>	<p style="text-align: right;">[21] 2,335,023 [13] A1</p> <p>[51] Int.Cl. 6A61L 15/28 6A61L 27/00 6C12N 5/06 [25] EN [54] THREE-DIMENSIONAL PROTHESES CONTAINING HYALURONIC ACID DERIVATIVES [54] PROTHESES TRIDIMENSIONNELLE CONTENANT DES DERIVES DE L'ACIDE HYALURONIQUE [72] PASTORELLO, ANDREA, IT [72] RADICE, MARCO, IT [72] CALLEGARO, LANFRANCO, IT [71] FIDIA ADVANCED BIOPOLYMERS, S.R.L., IT [85] 2000-12-13 [86] 1999-06-16 (PCT/EP99/04167) [87] 1999-12-23 (WO99/65534) [30] IT (PD98A00149) 1998-06-17</p>	<p style="text-align: right;">[21] 2,335,031 [13] A1</p> <p>[51] Int.Cl. 6C08G 59/50 6C09J 163/00 6G02B 6/38 [25] EN [54] ADHESIVE COMPOSITIONS [54] COMPOSITIONS ADHESIVES [72] HAMMAR, WALTON J., US [71] MINNESOTA MINING AND MANUFACTURING COMPANY, US [85] 2000-12-13 [86] 1998-10-13 (PCT/US98/21485) [87] 1999-12-29 (WO99/67316) [30] US (09/102,701) 1998-06-22</p>
<p style="text-align: right;">[21] 2,335,018 [13] A1</p> <p>[51] Int.Cl. 6H04J 13/00 6H04B 7/26 [25] EN [54] QUADRIPHASE SPREADING CODES IN CODE DIVISION MULTIPLE ACCESS COMMUNICATIONS [54] CODES D'ETALEMENT DE PHASE QUADRIVALENTE DANS DES COMMUNICATIONS A ACCES MULTIPLE PAR CODE DE REPARTITION [72] POPOVIC', BRANISLAV M., SE [71] TELEFONAKTIEBOLAGET LM ERICSSON, SE [85] 2000-12-13 [86] 1999-06-11 (PCT/SE99/01040) [87] 1999-12-23 (WO99/66645) [30] US (09/097,916) 1998-06-16</p>	<p style="text-align: right;">[21] 2,335,027 [13] A1</p> <p>[51] Int.Cl. 6A61F 5/00 [25] EN [54] DEVICE FOR REDUCING THE FOOD INTAKE OF A PATIENT [54] DISPOSITIF DE REDUCTION DE L'INGESTION ALIMENTAIRE D'UN PATIENT [72] FORSELL, PETER, CH [72] JAKOBSSON, ARNE, FR [71] OBTECH MEDICAL AG, CH [85] 2000-12-13 [86] 1999-06-23 (PCT/SE99/01134) [87] 2000-01-06 (WO00/00108) [30] US (09/106,142) 1998-06-29</p>	<p style="text-align: right;">[21] 2,335,035 [13] A1</p> <p>[51] Int.Cl. 7C09G 1/02 7H01L 21/302 [25] EN [54] CHEMICAL MECHANICAL POLISHING SLURRY AND METHOD FOR USING SAME [54] BOUE DE POLISSAGE MECANO CHIMIQUE ET SON PROCEDE D'UTILISATION [72] MUELLER, BRIAN L., US [72] STECKENRIDER, J. SCOTT, US [71] CABOT MICROELECTRONICS CORPORATION, US [85] 2000-12-13 [86] 1999-06-25 (PCT/US99/14558) [87] 2000-01-06 (WO00/00560) [30] US (09/105,060) 1998-06-26</p>

Demandes PCT entrant en phase nationale

[21] **2,335,046**
[13] A1

[51] **Int.Cl. 7B05D 3/06 7B01J 19/12**
[25] EN
[54] **APPARATUS FOR CURING FLOOR COATING**
[54] **APPAREIL POUR LE DURCISSEMENT D'UN REVETEMENT DE SOL**
[72] RAU, JEROME E., US
[72] ALLEN, JAMES V., US
[72] KACZMARZ, KENNETH A., US
[72] SHELK, RONALD A., US
[72] RAU, MICHAEL A., US
[71] MINUTEMAN INTERNATIONAL, INC., US
[85] 2000-12-12
[86] 1999-09-17 (PCT/US99/21584)
[87] 2001-03-17 ()

[21] **2,335,054**
[13] A1

[51] **Int.Cl. 7B65G 49/05**
[25] EN
[54] **INTEGRATED ROLLER TRANSPORT POD AND ASYNCHRONOUS CONVEYOR**
[54] **CONTENEUR DE TRANSPORT A ROULEAU INTEGRE ET CONVOYEUR ASYNCHRONE**
[72] GOULD, RICHARD H., US
[72] BONORA, ANTHONY C., US
[71] ASYST TECHNOLOGIES, INC., US
[85] 2000-12-13
[86] 1999-06-24 (PCT/US99/14425)
[87] 1999-12-29 (WO99/67158)
[30] US (09/103,479) 1998-06-24

[21] **2,335,071**
[13] A1

[51] **Int.Cl. 7G21K 5/10 7H05H 7/04 7A61N 5/10**
[25] EN
[54] **DEVICE AND METHOD FOR CONTROLLING A RASTER SCANNER IN ION-BEAM THERAPY**
[54] **DISPOSITIF ET PROCEDE DE REGULATION D'UN SCANNER A BALAYAGE TRAME DANS LA THERAPIE PAR FAISCEAU IONIQUE**
[72] OTT, WOLFGANG, DE
[72] HABERER, THOMAS, DE
[71] GESELLSCHAFT FUR SCHWERIONENFORSCHUNG MBH, DE
[85] 2000-12-12
[86] 2000-03-27 (PCT/EP00/02689)
[87] 2000-10-19 (WO00/62307)
[30] EP (99107121.8) 1999-04-12

[21] **2,335,073**
[13] A1

[51] **Int.Cl. 6G07F 9/00 6G07F 9/02 6G07F 9/10**
[25] EN
[54] **SELECTION BUTTON FOR A VENDING MACHINE**
[54] **BOUTON DE SELECTION POUR A DISTRIBUTEUR AUTOMATIQUE**
[72] BURDETTE, CRYSTAL GAYE, US
[72] SAUNDERS, WILLIAM JAMES, US
[71] THE COCA-COLA COMPANY, US
[85] 2000-12-12
[86] 1999-06-16 (PCT/US99/13370)
[87] 1999-12-23 (WO99/66462)
[30] US (09/100,095) 1998-06-19

[21] **2,335,074**
[13] A1

[51] **Int.Cl. 7A01G 31/02**
[25] EN
[54] **APPARATUS OR INSTALLATION AND METHOD FOR HYDROPONIC CULTIVATION OF PLANTS**
[54] **DISPOSITIF OU INSTALLATION ET PROCEDE SERVANT A EFFECTUER LA CULTURE HYDROPONIQUE DE PLANTES**
[72] DICK, JAMES QUINTON CAMERON, ZA
[71] DICK, JAMES QUINTON CAMERON, ZA
[85] 2000-12-12
[86] 2000-04-18 (PCT/IB00/00474)
[87] 2000-11-02 (WO00/64241)
[30] ZA (99/2839) 1999-04-21
[30] ZA (99/2840) 1999-04-21

[21] **2,335,075**
[13] A1

[51] **Int.Cl. 6E21B 47/022**
[25] EN
[54] **METHOD FOR MAGNETIC SURVEY CALIBRATION AND ESTIMATION OF UNCERTAINTY**
[54] **PROCEDE D'ETALONNAGE DE MESURES MAGNETIQUES ET D'ESTIMATION D'INCERTITUDE**
[72] BROOKS, ANDREW G., US
[71] BAKER HUGHES INCORPORATED, US
[85] 2000-12-12
[86] 1999-06-11 (PCT/US99/13017)
[87] 1999-12-16 (WO99/64720)
[30] US (60/089,100) 1998-06-12

[21] **2,335,076**
[13] A1

[51] **Int.Cl. 6B32B 15/08 6C23F 11/00 6B05D 3/02**
[25] EN
[54] **CORROSION RESISTANT COATING FOR ALUMINUM AND ALUMINUM ALLOYS**
[54] **REVETEMENT ANTICORROSION POUR ALUMINIUM ET ALLIAGES D'ALUMINIUM**
[72] BIBBER, JOHN W., US
[71] SANCHEM, INC., US
[85] 2000-12-12
[86] 1999-06-11 (PCT/US99/13560)
[87] 1999-12-23 (WO99/65676)
[30] US (09/097,617) 1998-06-15

[21] **2,335,077**
[13] A1

[51] **Int.Cl. 7C07D 307/91 7C07D 405/04 7C07C 311/21 7A61K 31/34 7A61K 31/38 7C07D 333/76 7C07D 209/88 7C07D 307/93**
[25] EN
[54] **TRICYCLIC SULFONAMIDES AND THEIR DERIVATIVES AS INHIBITORS OF MATRIX METALLOPROTEINASES**
[54] **SULFONAMIDES TRICYCLIQUES ET LEURS DERIVES UTILISES COMME INHIBITEURS DES METALLOPROTEINASES MATRICIELLES**
[72] SLISKOVIC, DRAGO ROBERT, US
[72] PICARD, JOSEPH ARMAND, US
[72] O'BRIEN, PATRICK MICHAEL, US
[71] WARNER-LAMBERT COMPANY, US
[85] 2000-12-13
[86] 1999-06-02 (PCT/US99/12273)
[87] 2000-02-10 (WO00/06561)
[30] US (60/095,006) 1998-07-30

PCT Applications Entering the National Phase

<p>[21] 2,335,078 [13] A1</p> <p>[51] Int.Cl. 6A61K 31/40 6A61K 38/29 [25] EN [54] THERAPEUTIC COMBINATIONS COMPRISING A SELECTIVE ESTROGEN RECEPTOR MODULATOR AND PARATHYROID HORMONE [54] COMBINAISONS THERAPEUTIQUES COMPRENANT UN MODULATEUR SELECTIF DES RECEPTEURS D'OESTROGENES ET UNE HORMONE PARATHYROIDIENNE [72] KE, HUA ZHU, US [72] THOMPSON, DAVID DUANE, US [71] PFIZER PRODUCTS INC., US [85] 2000-12-13 [86] 1999-05-26 (PCT/IB99/00949) [87] 1999-12-23 (WO99/65482) [30] US (60/089,479) 1998-06-16</p>	<p>[21] 2,335,080 [13] A1</p> <p>[51] Int.Cl. 7C10M 141/02 7C10M 125/10 7C10M 125/22 7C10M 125/26 7C10M 129/93 [25] EN [54] LUBRICANT COMPOSITION CONTAINING ALKALI METAL BORATE AND POLYALKYLENE SUCCINIC ANHYDRIDE [54] COMPOSITION LUBRIFIANTE RENFERMANT UN BORATE DE METAL ALCALIN ET UN ANHYDRIDE SUCCINIQUE DE POLYALKYLENE [72] HARRISON, JAMES J., US [71] CHEVRON ORONITE COMPANY LLC, US [85] 2000-12-13 [86] 2000-03-23 (PCT/US00/07699) [87] 2000-10-26 (WO00/63324) [30] US (09/292,627) 1999-04-15</p>	<p>[21] 2,335,082 [13] A1</p> <p>[51] Int.Cl. 6H04L 29/00 [25] EN [54] METHOD AND ARRANGEMENT FOR IMPLEMENTING IPSEC POLICY MANAGEMENT USING FILTER CODE [54] PROCEDE ET ENSEMBLE DE MISE EN OEUVRE DE POLITIQUES DE SECURITE A PROTOCOLE INTERNET (IPSEC) AU MOYEN D'UN CODE DE FILTRAGE [72] NIKANDER, PEKKA, FI [72] YLONEN, TATU, FI [71] SSH COMMUNICATIONS SECURITY LTD., FI [85] 2000-12-13 [86] 1999-06-18 (PCT/FI99/00536) [87] 1999-12-29 (WO99/67930) [30] US (09/100,272) 1998-06-19</p>
<p>[21] 2,335,079 [13] A1</p> <p>[51] Int.Cl. 6A61K 47/48 6A61K 38/17 [25] EN [54] COMPOSITION FOR THE TREATMENT OF IMMUNE DEFICIENCIES AND METHODS FOR ITS PREPARATION AND USE [54] COMPOSITION DESTINEE AU TRAITEMENT DE DEFICIENCES IMMUNITAIRES ET TECHNIQUES DE PREPARATION ET D'UTILISATION [72] STRELCHENOK, OLEG, BY [71] ARDENIA INVESTMENTS LTD., GI [85] 2000-12-13 [86] 1999-06-17 (PCT/EP99/04201) [87] 1999-12-23 (WO99/65936) [30] SE (9802162-9) 1998-06-17</p>	<p>[21] 2,335,081 [13] A1</p> <p>[51] Int.Cl. 7B60P 1/44 [25] EN [54] HYDRAULIC CIRCUIT FOR ISOLATING A LIFTING CYLINDER FROM A ROLLSTOP CYLINDER IN A WHEELCHAIR LIFT [54] CIRCUIT HYDRAULIQUE POUR ISOLER UN VERIN DE LEVAGE D'UN VERIN DE BUTOIR ESCAMOTABLE, DANS UN MECANISME DE LEVAGE DE FAUTEUIL ROULANT [72] PIERROU, JAMES R., US [71] THE BRAUN CORPORATION, US [85] 2000-12-13 [86] 2000-04-28 (PCT/US00/11575) [87] 2000-11-09 (WO00/66394) [30] US (60/134,096) 1999-04-29 [30] US (09/525,096) 2000-03-14</p>	<p>[21] 2,335,083 [13] A1</p> <p>[51] Int.Cl. 6A61F 2/06 [25] EN [54] EXPANDABLE STENT AND METHOD OF USE [54] PROTHESE ENDOVASCULAIRE EXTENSIBLE ET SON PROCEDE D'UTILISATION [72] COX, DANIEL L., US [71] ADVANCED CARDIOVASCULAR SYSTEMS, INC., US [85] 2000-12-13 [86] 1999-06-16 (PCT/US99/13618) [87] 1999-12-23 (WO99/65421) [30] US (09/099,008) 1998-06-17</p>
		<p>[21] 2,335,084 [13] A1</p> <p>[51] Int.Cl. 7A61B 3/16 [25] EN [54] NON-CONTACT TONOMETER HAVING NON-LINEAR PRESSURE INCREASE [54] TONOMETRE SANS CONTACT A AUGMENTATION DE PRESSION NON LINEAIRE [72] LUCE, DAVID A., US [71] LEICA MICROSYSTEMS INC., US [85] 2000-12-13 [86] 1999-06-29 (PCT/US99/14734) [87] 2000-01-20 (WO00/02481) [30] US (09/114,698) 1998-07-13</p>

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,335,085 [13] A1</p> <p>[51] Int.Cl. 7C07C 5/25 [25] EN [54] METHOD OF ISOMERIZING ALPHA-OLEFINS TO LINEAR INTERNAL OLEFINS WITH MINIMAL SKELETAL ISOMERIZATION USING NICKEL SUPPORT ON SLICA/ ALUMINA CATALYSTS [54] PROCEDE D'ISOMERISATION D'ALPHA-OLEFINES EN OLEFINES LINEAIRES INTERNES A ISOMERISATION SQUELETTIQUE MINIMALE, AU MOYEN DE NICKEL SUPPORTE PAR DES CATALYSEURS A L'ALUMINE/SILICE - [72] KING, CAROL E., US [72] KING, AMY C., US [72] BARALT, EDUARDO J., US [71] CHEVRON PHILLIPS CHEMICAL COMPANY LP, US [85] 2000-12-13 [86] 1999-05-04 (PCT/US99/09746) [87] 2000-01-27 (WO00/03961) [30] US (09/115,815) 1998-07-15</p>	<p style="text-align: right;">[21] 2,335,088 [13] A1</p> <p>[51] Int.Cl. 6A61B 8/00 [25] EN [54] ULTRASONIC METHODS AND DEVICES FOR MEASUREMENT OF BODY FAT [54] PROCEDES ET DISPOSITIFS ULTRASONORES DE MESURE DE LA GRAISSE CORPORELLE [72] MENDLEIN, JOHN D., US [72] LANG, PHILIPP, US [71] LANG, PHILIPP, US [85] 2000-12-13 [86] 1999-06-15 (PCT/US99/13515) [87] 1999-12-23 (WO99/65395) [30] US (09/097,772) 1998-06-15</p>	<p style="text-align: right;">[21] 2,335,094 [13] A1</p> <p>[51] Int.Cl. 6C08G 18/63 6C08F 283/06 [25] EN [54] POLYMER POLYOLS AND A PROCESS FOR THE PRODUCTION THEREOF [54] POLYMERES ET LEUR PROCEDE DE PRODUCTION [72] FOGG, GRAEME D., NL [71] THE DOW CHEMICAL COMPANY, US [85] 2000-12-13 [86] 1998-06-30 (PCT/US98/13771) [87] 2000-01-06 (WO00/00531)</p>
<p style="text-align: right;">[21] 2,335,086 [13] A1</p> <p>[51] Int.Cl. 6G08B 13/14 [25] EN [54] MOTION SENSITIVE ANTI-THEFT DEVICE WITH ALARM SCREENING [54] DISPOSITIF ANTIVOL SENSIBLE AU MOUVEMENT A FILTRAGE D'ALARME [72] D'ANGELO, MICHAEL R., US [72] QUALITZ, JOSEPH E., US [72] BRESLER, ROBERT G., US [72] EGGERT, GEOFFREY M., US [71] LEXENT TECHNOLOGIES, INC., US [85] 2000-12-13 [86] 1999-04-16 (PCT/US99/08425) [87] 1999-12-23 (WO99/66471) [30] US (09/099,815) 1998-06-19 [30] US (09/129,008) 1998-08-04</p>	<p style="text-align: right;">[21] 2,335,089 [13] A1</p> <p>[51] Int.Cl. 6F15C 1/22 6G01F 1/32 [25] EN [54] FLUIDIC OSCILLATOR, PART DESIGNED TO BE INCORPORATED IN A FLUIDIC OSCILLATOR AND METHOD FOR MAKING SUCH A FLUIDIC OSCILLATOR [54] OSCILLATEUR FLUIDIQUE, PIECE DESTINEE A ETRE INCORPOREE DANS UN OSCILLATEUR FLUIDIQUE ET PROCEDE DE FABRICATION D'UN TEL OSCILLATEUR FLUIDIQUE [72] HERNOUX, LUC, FR [72] CARVER, ANDREW, US [71] SCHLUMBERGER INDUSTRIES, S.A., FR [85] 2000-12-13 [86] 1999-06-08 (PCT/EP99/03955) [87] 1999-12-23 (WO99/66214) [30] FR (98/07675) 1998-06-17</p>	<p style="text-align: right;">[21] 2,335,095 [13] A1</p> <p>[51] Int.Cl. 7H04B 7/005 [25] EN [54] METHOD FOR CONTROLLING TRANSMISSION POWER IN WCDMA SYSTEM [54] PROCEDE POUR CONTROLER LA PUISSANCE D'EMISSION D'UN SYSTEME WCDMA [72] NAGHIAN, SIAMAK, FI [71] NOKIA NETWORKS OY, FI [85] 2000-12-13 [86] 1999-07-14 (PCT/FI99/00626) [87] 2000-01-27 (WO00/04649) [30] FI (981625) 1998-07-16</p>
<p style="text-align: right;">[21] 2,335,087 [13] A1</p> <p>[51] Int.Cl. 6G01N 21/64 [25] EN [54] RESPONSE ASSESSMENT [54] EVALUATION DE REPNSES [72] LLOYD, CHRISTOPHER JAMES, GB [71] THE VICTORIA UNIVERSITY OF MANCHESTER, GB [85] 2000-12-13 [86] 1999-06-24 (PCT/GB99/01989) [87] 1999-12-29 (WO99/67622) [30] GB (9813613.8) 1998-06-25</p>	<p style="text-align: right;">[21] 2,335,091 [13] A1</p> <p>[51] Int.Cl. 6B60D 1/62 6B60Q 1/30 [25] EN [54] CONNECTING DEVICE [54] DISPOSITIF DE CONNEXION [72] DUNCAN, MALCOLM, ZA [72] LAATZ, ALAN EDGAR, ZA [72] STEEL, KENNETH JOHN, ZA [71] EXCALIBUR VEHICLE ACCESSORIES (PROPRIETARY) LIMITED, ZA [85] 2000-12-13 [86] 1999-06-14 (PCT/ZA99/00045) [87] 1999-12-23 (WO99/65714) [30] ZA (98/5165) 1998-06-15</p>	<p style="text-align: right;">[21] 2,335,097 [13] A1</p> <p>[51] Int.Cl. 7H04B 17/00 7H04L 12/26 [25] EN [54] METHOD AND APPARATUS FOR IDENTIFYING AND TRACKING CONNECTIONS OF COMMUNICATION LINES [54] PROCEDE ET APPAREIL POUR IDENTIFIER ET SURVEILLER LES CONNECTIONS DE LIGNES DE COMMUNICATION [72] LAOR, HERZEL, US [71] LAOR, HERZEL, US [85] 2000-12-13 [86] 1999-07-20 (PCT/US99/16377) [87] 2000-01-27 (WO00/04671) [30] US (09/119,363) 1998-07-20</p>

PCT Applications Entering the National Phase

[21] **2,335,100**
[13] A1

[51] **Int.Cl. 6A61F 2/01 6A61F 2/06**
[25] EN
[54] **IMPLANTABLE BLOOD FILTERING DEVICE**
[54] **DISPOSITIF DE FILTRAGE DU SANG IMPLANTABLE**
[72] ROSENFELD, MOSHE, IL
[72] GRAD, YGAEL, IL
[72] LEVIN, DANIEL, IL
[72] YODFAT, OFER, IL
[72] YASSOUR, YUVAL, IL
[71] MIND-GUARD LTD., IL
[85] 2000-12-13
[86] 1999-06-16 (PCT/IL99/00330)
[87] 1999-12-23 (WO99/65417)
[30] IL (124958) 1998-06-16

[21] **2,335,103**
[13] A1

[51] **Int.Cl. 6G07B 17/00 6G07B 17/04**
[25] EN
[54] **TECHNIQUE FOR GENERATING INDICIA INDICATIVE OF PAYMENT USING A POSTAL FUND**
[54] **TECHNIQUE POUR PRODUIRE DES EMPREINTES INDIQUANT L'AFFRANCHISSEMENT AU MOYEN D'UN FONDS POSTAL**
[72] BROOKNER, GEORGE M., US
[72] CROWE, ALLEN A., US
[71] ASCOM HASLER MAILING SYSTEMS, INC., US
[85] 2000-12-13
[86] 1998-10-30 (PCT/US98/23097)
[87] 1999-12-23 (WO99/66456)
[30] US (60/089,213) 1998-06-15

[21] **2,335,104**
[13] A1

[51] **Int.Cl. 6C07D 237/04 6C07D 405/04 6A61K 31/50**
[25] EN
[54] **ARYL ALKANOYLPYRIDAZINES**
[54] **ARYLALCANOYLPYRIDAZINES**
[72] KLUXEN, FRANZ-WERNER, DE
[72] WOLF, MICHAEL, DE
[72] JONAS, ROCHUS, DE
[71] MERCK PATENT GESELLSCHAFT MIT BESCHRANKTER HAFTUNG, DE
[85] 2000-12-14
[86] 1999-05-07 (PCT/EP99/03151)
[87] 1999-12-23 (WO99/65880)
[30] DE (198 26 841.6) 1998-06-16

[21] **2,335,106**
[13] A1

[51] **Int.Cl. 6C07D 495/14 6C07D 221/00 6C07D 333/00 6A61K 31/435**
[25] EN
[54] **THIENODIPYRIDINE DERIVATIVES, PRODUCTION AND USE THEREOF**
[54] **DERIVES DE THIENODIPYRIDINE, PRODUCTION ET UTILISATION**
[72] SOHDA, TAKASHI, JP
[72] YAMANE, TAIHEI, JP
[72] BABA, ATSUO, JP
[72] MAKINO, HARUHIKO, JP
[71] TAKEDA CHEMICAL INDUSTRIES, LTD., JP
[85] 2000-12-14
[86] 1999-06-14 (PCT/JP99/03155)
[87] 1999-12-23 (WO99/65916)
[30] JP (10/166910) 1998-06-15

[21] **2,335,108**
[13] A1

[51] **Int.Cl. 6H01J 49/42 6H01J 49/10**
[25] EN
[54] **AN APPARATUS FOR REDUCTION OF SELECTED ION INTENSITIES IN CONFINED ION BEAMS**
[54] **APPAREIL REDUISANT LES INTENSITES D'IONS DONNES DANS DES FAISCEAUX D'IONS CONFINES**
[72] EIDEN, GREGORY C., US
[72] KOPPENAAL, DAVID W., US
[72] BARINAGA, CHARLES J., US
[71] BATTELLE MEMORIAL INSTITUTE, US
[85] 2000-12-14
[86] 1999-06-15 (PCT/US99/13517)
[87] 1999-12-23 (WO99/66536)
[30] US (09/097,995) 1998-06-15

[21] **2,335,110**
[13] A1

[51] **Int.Cl. 6G03G 15/09**
[25] EN
[54] **IMPROVED DEVELOPER ROLL MAGNET FOR TONER CARTRIDGE**
[54] **AIMANT PERFECTIONNE DE ROULEAU DEVELOPEUR POUR CARTOUCHE DE TONER**
[72] BESSETTE, LIONEL, US
[71] CLARITY IMAGING TECHNOLOGIES, INC., US
[85] 2000-12-14
[86] 1999-06-15 (PCT/US99/13357)
[87] 1999-12-23 (WO99/66371)
[30] US (09/097,343) 1998-06-15

[21] **2,335,111**
[13] A1

[51] **Int.Cl. 6D21H 27/38 6B32B 7/00**
[25] EN
[54] **TISSUE WITH STRIKETHROUGH RESISTANCE**
[54] **PAPIER RESISTANT A LA PENETRATION DE FLUIDES**
[72] HSU, JAY CHIEHLUNG, US
[72] MCCONNELL, WESLEY JAMES, US
[72] HU, SHENG-HSIN, US
[72] MITCHELL, JOSEPH, US
[71] KIMBERLY-CLARK WORLDWIDE, INC., US
[85] 2000-12-14
[86] 1999-06-25 (PCT/US99/14402)
[87] 2000-01-06 (WO00/00698)
[30] US (09/106,169) 1998-06-29

[21] **2,335,112**
[13] A1

[51] **Int.Cl. 6A61K 31/44**
[25] EN
[54] **THERAPEUTIC COMBINATIONS FOR MUSCULOSKELETAL FRAILTY**
[54] **COMBINAISONS THERAPEUTIQUES DE MODULATEURS (SELECTIFS) DES RECEPTEURS DES OESTROGENES (SERM) ET DE SECRETAGOGUES D'HORMONES DE CROISSANCE (GHS) POUR TRAITER LA FRAGILITE MUSCULO-SQUELETTIQUE**
[72] KE, HUA ZHU, US
[72] LI, MEI, US
[72] THOMPSON, DAVID DUANE, US
[72] PAN, LYDIA CODETTA, US
[71] PFIZER PRODUCTS INC., US
[85] 2000-12-14
[86] 1999-05-03 (PCT/IB99/00796)
[87] 1999-12-23 (WO99/65488)
[30] US (60/089,424) 1998-06-16

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,335,123 [13] A1</p> <p>[51] Int.Cl. 6G01G 9/00 [25] EN [54] CHECK WEIGHING APPARATUS AND METHOD [54] APPAREIL ET PROCEDE DE VERIFICATION DU PESAGE [72] SCOTT, VALERIE, GB [72] NICHOLLS, COLIN, GB [72] TAYLOR, DAVID, GB [72] FATHERS, DAVID, GB [72] PETTY, MICHAEL, GB [71] SCIENTIFIC GENERICS LIMITED, GB [85] 2000-12-14 [86] 1999-06-24 (PCT/GB99/01992) [87] 1999-12-29 (WO99/67606) [30] GB (9813673.2) 1998-06-24</p>	<p style="text-align: right;">[21] 2,335,126 [13] A1</p> <p>[51] Int.Cl. 6E01C 11/22 [25] EN [54] PAVEMENT EDGING [54] PROCEDE DE REDUCTION DE L'INDICE D'ACIDITE TOTAL DU PETROLE BRUT [72] ABBRANCATI, GIUSEPPE, US [71] ABBRANCATI, GIUSEPPE, US [85] 2000-12-14 [86] 1999-07-15 (PCT/US99/16054) [87] 2000-01-27 (WO00/04235) [30] US (09/116,824) 1998-07-16</p>	<p style="text-align: right;">[21] 2,335,129 [13] A1</p> <p>[51] Int.Cl. 6F16H 39/10 [25] EN [54] HYDRAULIC TRANSMISSION [54] TRANSMISSION HYDRAULIQUE [72] ZIMNIKOV, ALEXANDR NIKOLAEVICH, RU [72] STROGANOV, ALEXANDR ANATOLIEVICH, RU [71] ZIMNIKOV, ALEXANDR NIKOLAEVICH, RU [71] STROGANOV, ALEXANDR ANATOLIEVICH, RU [85] 2000-12-14 [86] 1999-05-14 (PCT/RU99/00158) [87] 1999-12-23 (WO99/66230) [30] RU (98112152) 1998-06-15</p>
<p style="text-align: right;">[21] 2,335,124 [13] A1</p> <p>[51] Int.Cl. 6H03K 17/687 [25] EN [54] GATE DRIVE FOR INSULATED GATE POWER SEMICONDUCTORS [54] ATTAQUE DE LA GRILLE POUR SEMI-CONDUCTEURS DE PUISSANCE A GRILLE ISOLEE [72] WALLACE, GREGORY CRAIG, NZ [71] SOUTH ISLAND DISCRETES LIMITED, CN [85] 2000-12-14 [86] 1999-06-11 (PCT/NZ99/00082) [87] 1999-12-16 (WO99/65144) [30] NZ (330687) 1998-06-12</p>	<p style="text-align: right;">[21] 2,335,127 [13] A1</p> <p>[51] Int.Cl. 7G06F 9/44 [25] EN [54] SYSTEM AND METHOD FOR THE VISUAL CUSTOMIZATION OF BUSINESS OBJECT INTERFACES [54] SYSTEME ET PROCEDE PERMETTANT LA PERSONNALISATION VISUELLE D'INTERFACES D'OBJETS D'ENTREPRISE [72] CHIANG, LARRY, US [72] CHING, PONG, US [72] STEIN, MARTIN, US [71] SAP AKTIENGESELLSCHAFT, DE [85] 2000-12-14 [86] 2000-05-04 (PCT/EP00/03978) [87] 2000-11-16 (WO00/68785) [30] US (09/309,091) 1999-05-10</p>	<p style="text-align: right;">[21] 2,335,132 [13] A1</p> <p>[51] Int.Cl. 6G01B 9/02 [25] EN [54] METHOD AND APPARATUS FOR DETECTING ULTRASONIC SURFACE DISPLACEMENTS USING POST-COLLECTION OPTICAL AMPLIFICATION [54] TECHNIQUE ET APPAREIL PERMETTANT DE DETECTER DES DEPLACEMENTS SUPERSONIQUES DE SURFACE PAR AMPLIFICATION OPTIQUE POST-DETECTION [72] DRAKE, THOMAS E., JR., US [71] LOCKHEED MARTIN CORPORATION, US [85] 2000-12-14 [86] 1999-06-29 (PCT/US99/14659) [87] 2000-01-06 (WO00/00782) [30] US (60/091,229) 1998-06-30</p>
<p style="text-align: right;">[21] 2,335,125 [13] A1</p> <p>[51] Int.Cl. 7G06F 17/60 7H04L 12/26 7G06F 11/32 [25] EN [54] SYSTEM AND METHOD FOR AUDITING NETWORK APPLICATIONS [54] SYSTEME ET PROCEDE DE VERIFICATION D'UTILISATIONS D'UN RESEAU [72] LANDRY, KENNETH, US [72] WENIG, ROBERT, US [72] TSYGANSEKIY, IGOR, US [71] SAP AKTIENGESELLSCHAFT, DE [85] 2000-12-14 [86] 1999-07-10 (PCT/DE99/02170) [87] 2000-01-20 (WO00/03323) [30] US (09/113,376) 1998-07-10</p>	<p style="text-align: right;">[21] 2,335,128 [13] A1</p> <p>[51] Int.Cl. 6H04Q 3/00 6H04M 3/42 [25] EN [54] AUTOMATIC ROUTING AND INFORMATION SYSTEM FOR MOBILE TELEPHONIC SERVICES [54] SYSTEME DE ROUTAGE AUTOMATIQUE ET D'INFORMATION POUR SERVICES TELEPHONIQUES MOBILES [72] MOORE, GEORGE G., US [72] SHAFFER, JAMES D., US [71] MUREX SECURITIES, LTD., GB [85] 2000-12-14 [86] 1999-06-18 (PCT/US99/13775) [87] 1999-12-23 (WO99/66738) [30] US (09/100,567) 1998-06-19</p>	

PCT Applications Entering the National Phase

[21] **2,335,135**
[13] A1

[51] **Int.Cl. 6H01M 10/52 6H01M 10/34**
[25] EN
[54] **CATALYST EQUIPPED VAPOR-COMMUNICATING MULTI-CELL VALVE REGULATED LEAD-ACID BATTERY**
[54] **ACCUMULATEUR AU PLOMB A REGULATION PAR VALVES ET A ELEMENTS MULTIPLES PLACES EN COMMUNICATION DE VAPEUR LES UNS AVEC LES AUTRES, EQUIPE D'UN CATALYSEUR**
[72] MISRA, SUDAN, US
[72] HOLDEN, LESLIE S., US
[72] NOVESKE, TERRENCE, US
[71] C & D TECHNOLOGIES, INC., US
[85] 2000-12-14
[86] 1999-06-16 (PCT/US99/13578)
[87] 1999-12-23 (WO99/66582)
[30] US (60/089,550) 1998-06-17
[30] US (09/212,225) 1998-12-16
[30] US (09/257,432) 1999-02-25
[30] US (09/267,430) 1999-03-12

[21] **2,335,140**
[13] A1

[51] **Int.Cl. 7D21B 1/34**
[25] EN
[54] **COARSE DIRT COLLECTOR FOR REMOVING COARSE MATERIAL FROM A PULPER AND CORRESPONDING METHOD**
[54] **DISPOSITIF COLLECTEUR D'IMPURETES GROSSIERES POUR ENLEVER PAR SOULEVEMENT LES MATIERES GROSSIERES D'UN TRITURATEUR, ET PROCEDE DE TRAVAIL CORRESPONDANT**
[72] WILJAN, HARRY, DE
[72] CARRA, ROLAND, DE
[71] REA GESELLSCHAFT FUR RECYCLING VON ENERGIE UND ABFALL MBH, DE
[85] 2000-12-14
[86] 1999-06-02 (PCT/EP99/03853)
[87] 2000-01-13 (WO00/01878)
[30] DE (198 29 648.7) 1998-07-02

[21] **2,335,143**
[13] A1

[51] **Int.Cl. 6H04L 9/06**
[25] EN
[54] **ENHANCED BLOCK CIPHERS WITH DATA-DEPENDENT ROTATIONS**
[54] **CRYPTAGES PAR BLOCS AMELIORES A ROTATIONS DEPENDANT DES DONNEES**
[72] YIN, YIQUN LISA, US
[72] ROBSHAW, MATTHEW JOHN BARTON, US
[72] SIDNEY, RAYMOND MARK, US
[72] RIVEST, RONALD L., US
[71] RSA SECURITY INC., US
[85] 2000-12-14
[86] 1999-06-15 (PCT/US99/13358)
[87] 1999-12-23 (WO99/66669)
[30] US (09/094,649) 1998-06-15

[21] **2,335,144**
[13] A1

[51] **Int.Cl. 6A01N 43/78 6A01N 47/40**
[25] EN
[54] **AGENTS FOR CONTROLLING PLANT PESTS**
[54] **AGENTS POUR LUTTER CONTRE LES PARASITES VEGETAUX**
[72] ANDERSCH, WOLFRAM, DE
[72] ERDELEN, CHRISTOPH, DE
[72] KRAMER, WOLFGANG, DE
[72] STENZEL, KLAUS, DE
[72] MAULER-MACHNIK, ASTRID, DE
[71] BAYER AKTIENGESELLSCHAFT, DE
[85] 2000-12-14
[86] 1999-06-09 (PCT/EP99/03975)
[87] 1999-12-23 (WO99/65313)
[30] DE (198 26 941.2) 1998-06-17
[30] DE (198 29 075.6) 1998-06-30

[21] **2,335,145**
[13] A1

[51] **Int.Cl. 7C03B 3/00 7C03B 5/04**
[25] EN
[54] **MELTING FURNACE HAVING CULLET PREHEATING AND REAR CROWN VENT WITH SUPPORT SYSTEM**
[54] **FOUR DE FUSION A PRECHAUFFAGE DE CALCIN ET A VENTILATION DE VOUTE ARRIERE AVEC SYSTEME DE SUPPORT**
[72] PLOETZ, LAWRENCE, GB
[71] OWENS CORNING, US
[85] 2000-12-14
[86] 1999-06-24 (PCT/US99/14578)
[87] 2000-01-06 (WO00/00440)
[30] US (09/106,672) 1998-06-29

[21] **2,335,146**
[13] A1

[51] **Int.Cl. 6G06F 17/30**
[25] EN
[54] **ADAPTIVE INTERACTION USING AN ADAPTIVE AGENT-ORIENTED SOFTWARE ARCHITECTURE**
[54] **INTERACTION ADAPTATIVE DANS LAQUELLE UNE ARCHITECTURE LOGICIELLE ADAPTATIVE ORIENTEE AGENT EST UTILISEE**
[72] AMAMIYA, MAKOTO, JP
[72] HODJAT, BABAK, JP
[72] SAVOIE, CHRISTOPHER J., US
[71] DEJIMA CORPORATION, US
[85] 2000-12-14
[86] 1999-06-14 (PCT/US99/13377)
[87] 1999-12-23 (WO99/66381)
[30] US (60/089,394) 1998-06-15
[30] US (09/183,764) 1998-10-30

[21] **2,335,147**
[13] A1

[51] **Int.Cl. 6H04Q 7/32**
[25] EN
[54] **COMMUNICATION METHOD AND APPARATUS IMPROVEMENTS**
[54] **AMELIORATIONS CONCERNANT UN PROCEDE ET UN APPAREIL DE COMMUNICATION**
[72] BENSON, KEITH, AU
[71] NEWCOM HOLDINGS PTY. LTD., AU
[85] 2000-12-14
[86] 1999-06-11 (PCT/AU99/00455)
[87] 1999-12-23 (WO99/66752)
[30] AU (PP 4110) 1998-06-15

Demandes PCT entrant en phase nationale

[21] **2,335,148**
[13] A1

[51] **Int.Cl. 7A61K 35/78 7A23L 1/00 7A61K 7/48**
[25] EN
[54] **WATER-SOLUBLE NATIVE DRY PLANT EXTRACT, ESPECIALLY GINKGO BILOBA EXTRACT WITH A HIGH TERPENOID AND FLAVONE GLYCOSIDE CONTENT**
[54] **EXTRAIT SEC VEGETAL HYDROSOLUBLE, NOTAMMENT EXTRAIT DE GINKGO BILOBA PRESENTANT UNE TENEUR ELEVEE EN TERPENOIDES ET FLAVONGLYCOSIDES**
[72] OSCHMANN, RAINER, DE
[72] GRETHLEIN, ECKHARDT, DE
[71] DR. WILLMAR SCHWABE GMBH & CO., DE
[85] 2000-12-14
[86] 1999-06-19 (PCT/DE99/01812)
[87] 2000-01-13 (WO00/01397)
[30] DE (198 29 516.2) 1998-07-02

[21] **2,335,149**
[13] A1

[51] **Int.Cl. 6A61K 7/48**
[25] EN
[54] **COSMETIC PREPARATION OF ACTIVE SUBSTANCES WITH HIGH PROTECTION FACTOR AGAINST FREE RADICALS**
[54] **PREPARATION COSMETIQUE DE PRINCIPES ACTIFS A FACTEUR ELEVE DE PROTECTION CONTRE LES RADICAUX LIBRES**
[72] GOLZ-BERNER, KARIN, MC
[72] ZASTROW, LEONHARD, MC
[71] COTY B.V., NL
[85] 2000-12-14
[86] 1999-06-22 (PCT/DE99/01851)
[87] 1999-12-29 (WO99/66881)
[30] DE (198 30 004.2) 1998-06-24
[30] DE (198 60 754.7) 1998-12-23

[21] **2,335,150**
[13] A1

[51] **Int.Cl. 6A47C 1/032**
[25] EN
[54] **CHAIR MECHANISM**
[54] **MECANISME DE CHAISE**
[72] LIE, TORE, NO
[71] RING MEKANIKK A.S., NO
[85] 2000-12-14
[86] 1999-06-16 (PCT/NO99/00196)
[87] 1999-12-23 (WO99/65365)
[30] NO (19982788) 1998-06-17

[21] **2,335,151**
[13] A1

[51] **Int.Cl. 6H02K 21/38**
[25] EN
[54] **UNIVERSAL ELECTRIC MOTOR WITH VARIABLE AIR GAP**
[54] **MOTEUR ELECTRIQUE UNIVERSEL AVEC ENTREFER VARIABLE**
[72] PATARCHI, ALBERTO, IT
[71] MICRONASA DI PATARCHI ALBERTO, IT
[85] 2000-12-14
[86] 1999-05-27 (PCT/IT99/00149)
[87] 1999-12-23 (WO99/66627)
[30] IT (RM98A000410) 1998-06-18

[21] **2,335,152**
[13] A1

[51] **Int.Cl. 7A61L 27/36**
[25] EN
[54] **PROCESSING OF IMPLANTABLE ANIMAL TISSUES FOR DRY STORAGE**
[54] **TRAITEMENT DE TISSUS ANIMAUX IMPLANTABLES POUR L'ENTREPOSAGE A SEC**
[72] CHEN, JI-FENG, US
[72] WIKA, KENT, US
[71] THE CLEVELAND CLINIC FOUNDATION, US
[85] 2000-12-14
[86] 1999-05-14 (PCT/US99/10680)
[87] 1999-11-18 (WO99/58082)
[30] US (09/078,970) 1998-05-14

[21] **2,335,153**
[13] A1

[51] **Int.Cl. 6C12N 9/96 6C12N 9/12**
[25] EN
[54] **ENZYME STABILIZATION BY CATIONIC SURFACTANTS**
[54] **STABILISATION D'ENZYME PAR TENSIOACTIFS CATIONIQUES**
[72] HUANG, FEN, US
[72] SHULTZ, JOHN W., US
[71] PROMEGA CORPORATION, US
[85] 2000-12-14
[86] 1999-06-23 (PCT/US99/14217)
[87] 1999-12-29 (WO99/67371)
[30] US (60/090,539) 1998-06-24
[30] US () 1999-06-22

[21] **2,335,154**
[13] A1

[51] **Int.Cl. 6C07C 215/78 6C07C 213/02 6A61K 31/135**
[25] EN
[54] **DESFORMOTEROL AND PROCESS FOR ITS PREPARATION**
[54] **DESFORMOTEROL ET SON PROCEDE DE PREPARATION**
[72] SENANAYAKE, CHRIS HUGH, US
[71] SEPRACOR INC., US
[85] 2000-12-14
[86] 1999-06-22 (PCT/US99/14082)
[87] 1999-12-29 (WO99/67198)
[30] US (09/103,212) 1998-06-23

[21] **2,335,155**
[13] A1

[51] **Int.Cl. 6B32B 31/00 6H04M 11/00 6G05B 23/02 6B67D 5/04 6B60R 25/04 6F17D 1/08**
[25] EN
[54] **AUTOMATED DEVICES TO CONTROL EQUIPMENT AND MACHINES WITH REMOTE CONTROL AND ACCOUNTABILITY WORLDWIDE**
[54] **DISPOSITIFS AUTOMATIQUES DE COMMANDE A DISTANCE DE MACHINES ET MATERIELS DE COMMANDE, UTILISABLES MONDIALEMENT**
[72] WALKER, RICHARD C., US
[71] KLINE & WALKER, LLC, US
[85] 2000-12-14
[86] 1999-06-18 (PCT/US99/13668)
[87] 1999-12-23 (WO99/65681)
[30] US (60/089,783) 1998-06-18
[30] US (PCT/US99/00919) 1999-01-15
[30] US (60/122,108) 1999-02-26
[30] US (60/139,759) 1999-06-15
[30] US (60/149,029) 1999-06-17

PCT Applications Entering the National Phase

[21] **2,335,156**
[13] A1
[51] **Int.Cl. 6F16D 3/74 6F04B 17/03 6A61M 5/145**
[25] EN
[54] **ELASTOMERIC CONNECTOR COUPLING MOTOR TO CAM ACTUATOR OF INFUSION PUMP**
[54] **CONNECTEUR ELASTOMERIQUE RACCORDANT UN MOTEUR A L'ACTIONNEUR A CAME D'UNE POMPE A PERFUSION**
[72] SCHERER, ANDREW J., US
[72] LAWLESS, MICHAEL W., US
[72] GJATA, JOHN D., US
[72] SQUARCIA, STEPHANIE R., US
[72] SOBERON, PETER A., US
[71] ABBOTT LABORATORIES, US
[85] 2000-12-14
[86] 1999-06-18 (PCT/US99/13664)
[87] 1999-12-23 (WO99/66225)
[30] US (09/100,621) 1998-06-19

[21] **2,335,157**
[13] A1
[51] **Int.Cl. 6A21B 3/13 6A47J 37/01 6A21B 3/15**
[25] EN
[54] **IMPROVED BAKING TRAY**
[54] **PLATEAU DE CUISSON AMELIORE**
[72] SAWYER, WAYNE GARY, AU
[71] SAWYER, WAYNE GARY, AU
[85] 2000-12-14
[86] 1999-06-18 (PCT/AU99/00497)
[87] 1999-12-29 (WO99/66799)
[30] AU (PP 4245) 1998-06-19

[21] **2,335,158**
[13] A1
[51] **Int.Cl. 6E21B 4/14 6B25D 17/06**
[25] EN
[54] **PERCUSSIVE DOWN-THE-HOLE ROCK DRILLING HAMMER, AND A PISTON USED THEREIN**
[54] **PERFORATEUR FOND-DE-TROU PNEUMATIQUE ET PISTON UTILISE AVEC CE DERNIER**
[72] BECCU, RAINER, US
[72] AHLHORN, KENNETH, US
[72] SHOFNER, MATTHEW, US
[71] SANDVIK AB, SE
[85] 2000-12-14
[86] 1999-06-08 (PCT/SE99/00982)
[87] 1999-12-23 (WO99/66166)
[30] US (09/099,686) 1998-06-15

[21] **2,335,159**
[13] A1
[51] **Int.Cl. 6H01L 31/048**
[25] EN
[54] **ROOFING ELEMENT COMPRISING AT LEAST ONE SOLAR CELL**
[54] **ELEMENT DE TOITURE COMPRENANT AU MOINS UNE CELLULE SOLAIRE**
[72] PLANTFEBER, WILCO JOHAN THOMAS, NL
[71] PLANTFEBER, WILCO JOHAN THOMAS, NL
[85] 2000-12-14
[86] 1999-06-16 (PCT/NL99/00375)
[87] 1999-12-23 (WO99/66563)
[30] NL (1009418) 1998-06-16

[21] **2,335,160**
[13] A1
[51] **Int.Cl. 6C07D 249/18 6C09K 3/00 6C23F 11/04**
[25] EN
[54] **METHODS OF INHIBITING CORROSION USING ISOMERS OF CHLORO-METHYLBENZOTRIAZOLE**
[54] **PROCEDES ANTICORROSION UTILISANT DES ISOMERES DE CHLORO-METHYLBENZOTRIAZOLE**
[72] ANDERSON, SYDIA B., US
[72] CADY, MICHAEL A., US
[72] CHENG, LONGCHUN, US
[71] BETZDEARBORN INC., US
[85] 2000-12-14
[86] 1999-03-17 (PCT/US99/05785)
[87] 1999-12-29 (WO99/67222)
[30] US (09/103,493) 1998-06-24

[21] **2,335,161**
[13] A1
[51] **Int.Cl. 6A61J 1/16**
[25] EN
[54] **SUPPORT FOR EMPTY HARD GELATINE CAPSULES, AND UTILIZATION OF SAID SUPPORT WITH THE CAPSULES INSERTED**
[54] **SURFACE DE SUPPORT DE CAPSULES DE GELATINE DURE VIDES ET UTILISATION DE LADITE SURFACE PRESENTANT DES CAPSULES INSEREES**
[72] LLORCA CHULIA, FRANCISCO JAVIER, ES
[71] SISTEMAS DE TRABAJO SIMPLIFICADOS, S.L., ES
[85] 2000-12-14
[86] 1999-06-18 (PCT/ES99/00181)
[87] 1999-12-23 (WO99/65447)
[30] ES (P 9801285) 1998-06-18

[21] **2,335,162**
[13] A1
[51] **Int.Cl. 6A01N 43/80 6A01N 55/02**
[25] EN
[54] **BIOCIDAL COMPOSITION AND ITS USE**
[54] **COMPOSITION BIOCIDES ET SON UTILISATION**
[72] PAYNE, JOHN DAVID, GB
[72] BATH, COLIN, GB
[72] MCGEECHAN, PAULA LOUISE, GB
[71] AVECIA LIMITED, GB
[85] 2000-12-14
[86] 1999-05-18 (PCT/GB99/01579)
[87] 1999-12-23 (WO99/65315)
[30] GB (9813271.5) 1998-06-19

[21] **2,335,163**
[13] A1
[51] **Int.Cl. 7B32B 5/32 7C08G 8/04 7C08G 8/28**
[25] EN
[54] **PHENOL-NOVOLACS WITH IMPROVED OPTICAL PROPERTIES**
[54] **RESINES NOVOLAC-PHENOL A PROPRIETES OPTIQUES AMELIOREES**
[72] GERBER, ARTHUR H., US
[71] BORDEN CHEMICAL, INC., US
[85] 2000-12-14
[86] 2000-04-03 (PCT/US00/08994)
[87] 2000-11-02 (WO00/64669)
[30] US (09/298,153) 1999-04-23

[21] **2,335,184**
[13] A1
[51] **Int.Cl. 6C07K 14/655 6A61K 38/31 6A61K 31/415 6C07D 233/64**
[25] EN
[54] **CYCLIC SOMATOSTATIN ANALOGS**
[54] **ANALOGUES DE SOMATOSTATINE CYCLIQUES**
[72] GORDON, THOMAS D., US
[71] SOCIETE DE CONSEILS DE RECHERCHES ET D'APPLICATIONS SCIENTIFIQUES, S.A., FR
[85] 2000-12-15
[86] 1999-06-11 (PCT/US99/13304)
[87] 1999-12-23 (WO99/65942)
[30] US (09/098,181) 1998-06-16
[30] US (60/089,503) 1998-06-16

Demandes PCT entrant en phase nationale

[21] **2,335,186**
[13] A1

[51] **Int.Cl. 6C07D 487/04 6C07D 209/00 6C07D 239/00 6A61K 31/505**
[25] EN
[54] **PYRROLO-2,3-D|PYRIMIDINE COMPOUNDS**
[54] **COMPOSES DE PYRROLO-2,3-D|PYRIMIDINE**
[72] BLUMENKOPF, TODD ANDREW, US
[72] CHANGELIAN, PAUL STEVEN, US
[72] FLANAGAN, MARK EDWARD, US
[72] BROWN, MATTHEW FRANK, US
[71] PFIZER PRODUCTS INC., US
[85] 2000-12-15
[86] 1999-06-14 (PCT/IB99/01110)
[87] 1999-12-23 (WO99/65909)
[30] US (60/089,886) 1998-06-19

[21] **2,335,187**
[13] A1

[51] **Int.Cl. 6C12Q 1/00 6G06F 17/00 6G01N 33/53 6C12Q 1/68**
[25] EN
[54] **METHODS FOR TESTING BIOLOGICAL NETWORK MODELS**
[54] **PROCEDES SERVANT A TESTER DES MODELES DE RESEAU BIOLOGIQUES**
[72] KARP, RICHARD M., US
[72] STOUGHTON, ROLAND, US
[71] ROSETTA INPHARMATICS, INC., US
[85] 2000-12-15
[86] 1999-06-17 (PCT/US99/13749)
[87] 1999-12-23 (WO99/66067)
[30] US (09/099,722) 1998-06-19

[21] **2,335,189**
[13] A1

[51] **Int.Cl. 7C12M 1/26 7C12M 3/04 7A61F 2/06**
[25] EN
[54] **APPARATUS AND METHOD FOR ENDOTHELIAL CELL SEEDING/ TRANSFECTION OF INTRAVASCULAR STENTS**
[54] **APPAREIL ET PROCEDE D'ENSEMENCEMENT ET DE TRANSFECTION DE CELLULES ENDOTHELIALES AU MOYEN DE STENTS INTRAVASCULAIRES**
[72] BOWLIN, GARY L., US
[71] VIRGINIA COMMONWEALTH UNIVERSITY, US
[85] 2000-12-15
[86] 1999-06-28 (PCT/US99/14617)
[87] 2000-01-13 (WO00/01795)
[30] US (09/108,984) 1998-07-01

[21] **2,335,190**
[13] A1

[51] **Int.Cl. 6C07D 261/12 6C07D 413/06 6A61K 31/42**
[25] EN
[54] **NEW 2-AMINOCARBONYL-5(2H)-ISOXAZOLONES AS LIGANDS OF A DFP-BINDING SITE FOR TREATMENT OF CNS-DISEASES**
[54] **NOUVELLES 2-AMINOCARBONYL-5(2H)-ISOXAZOLONES EN TANT QUE LIGANDS D'UN SITE DE LIAISON DE DFP POUR LE TRAITEMENT DE MALADIES DU SYSTEME NERVEUX CENTRAL**

[72] SCHRODER, WERNER, DE
[72] SCHUHMACHER, JOACHIM, DE
[72] FURSTNER, CHANTAL, DE
[72] LENSKY, STEPHAN, DE
[72] BOSS, FRANK, DE
[72] ERGUDEN, JENS, DE
[72] SCHMIDT, DELF, DE
[72] RIEDL, BERND, DE
[72] VAN DER STAAAY, FRANZ-JOSEF, DE
[72] SCHMIDT, BERNARD, DE
[71] BAYER AKTIENGESELLSCHAFT, DE
[85] 2000-12-15
[86] 1999-06-11 (PCT/EP99/04030)
[87] 1999-12-29 (WO99/67229)
[30] DE (198 27 387.8) 1998-06-19

[21] **2,335,193**
[13] A1

[51] **Int.Cl. 6C07D 487/04 6C07D 235/00 6C07D 253/00 6A61K 31/53 6C07F 9/6561 6A61K 31/675**
[25] EN
[54] **7-ALKYL- AND CYCLOALKYL-SUBSTITUTED IMIDAZOTRIAZINONES**
[54] **IMIDAZOTRIAZINONES A SUBSTITUTION 7-ALKYLE ET CYCLOALKYLE**
[72] PERZBORN, ELISABETH, DE
[72] HANING, HELMUT, DE
[72] SCHENKE, THOMAS, DE
[72] SCHMIDT, GUNTER, DE
[72] DEMBOWSKY, KLAUS, DE
[72] BISCHOFF, ERWIN, DE
[72] SCHLEMMER, KARL-HEINZ, DE
[72] ES-SAYED, MAZEN, DE
[72] NIEWOHRER, ULRICH, DE
[71] BAYER AKTIENGESELLSCHAFT, DE
[85] 2000-12-15
[86] 1999-06-11 (PCT/EP99/04032)
[87] 1999-12-29 (WO99/67244)
[30] DE (198 27 640.0) 1998-06-20

[21] **2,335,196**
[13] A1

[51] **Int.Cl. 6B60N 2/02**
[25] EN
[54] **ROTARY SEAT ADJUSTMENT MECHANISM**
[54] **MECANISME DE REGLAGE ROTATIF POUR SIEGE**
[72] STIFFLER, SCOTT, US
[71] P.L. PORTER CO., US
[85] 2000-12-15
[86] 1999-06-15 (PCT/US99/13353)
[87] 1999-12-23 (WO99/65727)
[30] US (09/097,375) 1998-06-15

[21] **2,335,198**
[13] A1

[51] **Int.Cl. 6F04F 1/20**
[25] EN
[54] **VARIABLE ORIFICE GAS LIFT VALVE FOR HIGH FLOW RATES WITH DETACHABLE POWER SOURCE AND METHOD OF USING**
[54] **SOUPAPE DE GAS-LIFT A ORIFICE VARIABLE POUR DEBITS ELEVES MUNIE D'UNE SOURCE D'ENERGIE AMOVIBLE ET PROCEDE D'UTILISATION**
[72] PRINGLE, RONALD E., US
[71] CAMCO INTERNATIONAL, INC., US
[85] 2000-12-15
[86] 1999-06-08 (PCT/US99/12863)
[87] 2001-01-25 (WO01/06130)
[30] US (08/097,897) 1998-06-16

[21] **2,335,199**
[13] A1

[51] **Int.Cl. 6A47L 15/44**
[25] EN
[54] **MECHANICAL DOSING DEVICE**
[54] **DISPOSITIF DE DOSAGE MECANIQUE**
[72] MAI, THOMAS, DE
[72] CARLHOFF, GEROLD, DE
[72] HELLMANN, GUNTER, DE
[72] HUBER, WOLFGANG, DE
[72] STROTHOFF, WERNER, DE
[71] HENKEL-ECOLAB GMBH & CO. OHG, DE
[85] 2000-12-15
[86] 1999-06-08 (PCT/EP99/03929)
[87] 1999-12-23 (WO99/65377)
[30] DE (198 27 007.0) 1998-06-17

PCT Applications Entering the National Phase

[21] **2,335,201**
[13] A1

[51] **Int.Cl. 6H04N 5/44 6H04N 7/12 6H04N 7/14 6H04N 5/445**
[25] EN
[54] **TECHNIQUES FOR INTELLIGENT VIDEO AD INSERTION**
[54] **TECHNIQUES D'INSERTION INTELLIGENTE D'ANNONCES PUBLICITAIRES VIDEO**
[72] ZIGMOND, DANIEL J., US
[72] GOLDMAN, PHILLIP Y., US
[71] WEB TV NETWORKS, INC., US
[85] 2000-12-15
[86] 1999-06-14 (PCT/US99/13372)
[87] 1999-12-23 (WO99/66719)
[30] US (09/094,851) 1998-06-15

[21] **2,335,203**
[13] A1

[51] **Int.Cl. 7A63F 13/12**
[25] EN
[54] **ENTERTAINMENT SYSTEM AND DATA COMMUNICATION NETWORK SYSTEM**
[54] **SYSTEME DE LOISIRS ET SYSTEME DE RESEAU DE COMMUNICATIONS DE DONNEES**
[72] CHATANI, MASAYUKI, JP
[71] SONY COMPUTER ENTERTAINMENT INC., JP
[85] 2000-12-14
[86] 2000-04-13 (PCT/JP00/02408)
[87] 2000-10-19 (WO00/61253)
[30] JP (11/106658) 1999-04-14

[21] **2,335,204**
[13] A1

[51] **Int.Cl. 6B27N 3/04 6B27N 3/12**
[25] EN
[54] **METHOD FOR STEAM PRESSING COMPOSITE BOARD HAVING AT LEAST ONE FINISHED SURFACE**
[54] **PROCEDE DE TRAITEMENT A LA VAPEUR D'UNE PANNEAU COMPOSITE PRESENTANT AU MOINS UNE SURFACE FINIE**
[72] WALSH, PETE, US
[72] BONOMO, BRIAN, US
[72] VERGARA, ALEX, US
[72] MOEHR, KELLY, US
[72] MERRELL, MICHELLE, US
[71] MASONITE CORPORATION, US
[85] 2000-12-15
[86] 1999-06-23 (PCT/US99/14516)
[87] 1999-12-29 (WO99/67069)
[30] US (09/103,100) 1998-06-23

[21] **2,335,205**
[13] A1

[51] **Int.Cl. 6H04Q 7/34**
[25] FR
[54] **PROCEDE ET DISPOSITIF DE SELECTION DE PARAMETRES DANS UN RESEAU CELLULAIRE DE RADIOCOMMUNICATION**
[54] **METHOD AND DEVICE FOR SELECTING PARAMETERS IN A CELLULAR RADIO COMMUNICATION NETWORK**
[72] BILLON, THIERRY, FR
[71] NORTEL MATRA CELLULAR, FR
[85] 2000-12-15
[86] 1999-06-23 (PCT/FR99/01505)
[87] 2000-01-06 (WO00/01181)
[30] FR (98/08150) 1998-06-26

[21] **2,335,206**
[13] A1

[51] **Int.Cl. 6B01J 19/12 6C07C 401/00**
[25] EN
[54] **ULTRAVIOLET IRRADIATION APPARATUS FOR PHOTOCHEMICAL REACTION AND METHOD FOR PREPARING VITAMIN D DERIVATIVE USING THE SAME**
[54] **DISPOSITIF A RAYONNEMENT UV POUR REACTION PHOTOCHEMIQUE ET ELABORATION D'UN DERIVE DE VITAMINE D AVEC CE DISPOSITIF**
[72] MICHISHITA, TADAO, JP
[72] UEHARA, MAKOTO, JP
[72] OIKAWA, KOJI, JP
[72] TSUZAKI, KANAME, JP
[72] MIKAMI, TETSUHIRO, JP
[72] KATOH, MASAHIRO, JP
[72] WATANABE, SATOSHI, JP
[71] CHUGAI SEIYAKU KABUSHIKI KAISHA, JP
[85] 2000-12-15
[86] 1999-06-29 (PCT/JP99/03489)
[87] 2000-01-13 (WO00/01477)
[30] JP (10/188879) 1998-07-03
[30] JP (10/188880) 1998-07-03

[21] **2,335,209**
[13] A1

[51] **Int.Cl. 6B27N 3/04 6B27N 3/12**
[25] EN
[54] **METHOD FOR MAKING COMPOSITE BOARD USING PHENOL FORMALDEHYDE BINDER**
[54] **PROCEDE DE FABRICATION D'UN PANNEAU COMPOSITE AU MOYEN D'UN LIANT PHENOL-FORMOL**
[72] WALSH, PETE, US
[72] MOEHR, KELLY, US
[72] VERGARA, ALEX, US
[72] MERRELL, MICHELLE, US
[72] BONOMO, BRIAN, US
[71] MASONITE CORPORATION, US
[85] 2000-12-15
[86] 1999-06-23 (PCT/US99/14518)
[87] 1999-12-29 (WO99/67070)
[30] US (09/103,188) 1998-06-23

[21] **2,335,211**
[13] A1

[51] **Int.Cl. 6G01L 11/02 6G01L 23/06**
[25] EN
[54] **FIBER-OPTIC PRESSURE SENSOR, VARIANTS AND METHOD FOR PRODUCING A RESILIENT MEMBRANE**
[54] **CAPTEUR DE PRESSION A FIBRE OPTIQUE, VARIANTES, ET PROCEDE DE PRODUCTION D'UNE MEMBRANE ELASTIQUE**
[72] BELOVOLOV, MIKHAIL IVANOVICH, RU
[72] SEMENOV, SERGEI LVOVICH, RU
[72] BUBNOV, MIKHAIL MIKHAILOVICH, RU
[72] DIANOV, EVGENY MIKHAILOVICH, RU
[71] NAUCHNY TSENTR VOLOKONNOI OPTIKI PRI INSTITUTE OBSCHEI FIZIKI ROSSIISKOI, RU
[85] 2000-12-15
[86] 1999-03-24 (PCT/RU99/00086)
[87] 1999-12-23 (WO99/66299)
[30] RU (98111786) 1998-06-16

Demandes PCT entrant en phase nationale

[21] **2,335,223**
[13] A1

[51] **Int.Cl. 6A61F 5/451 6A61F 5/441 6A61F 5/443**
[25] EN
[54] **DISPOSABLE URINE COLLECTOR**
[54] **COLLECTEUR D'URINE JETABLE**
[72] D'ACCHIOLI, VINCENZO, DE
[72] PALUMBO, GIANFRANCO, DE
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2000-12-15
[86] 1998-06-26 (PCT/US98/13289)
[87] 2000-01-06 (WO00/00113)

[21] **2,335,224**
[13] A1

[51] **Int.Cl. 6H04M 9/00 6H04B 3/20**
[25] EN
[54] **ACOUSTIC ECHO CANCELLER**
[54] **ANNELEUR D'ECHOS ACOUSTIQUES**
[72] LEESE, STEPHEN, GB
[72] HARLEY, THOMAS, US
[71] NCT GROUP, INC., US
[85] 2000-12-15
[86] 1999-06-18 (PCT/US99/13816)
[87] 1999-12-29 (WO99/67940)
[30] US (09/102,848) 1998-06-23

[21] **2,335,226**
[13] A1

[51] **Int.Cl. 6C09C 3/04 6C09C 1/00 6C09D 11/02 6C09C 3/10 6C09D 5/36**
[25] EN
[54] **PIGMENT PREPARATION**
[54] **PREPARATION PIGMENTAIRE**
[72] HERGET, GERHARD, DE
[72] GRIESSMANN, CARSTEN, DE
[71] MERCK PATENT GESELLSCHAFT MIT BESCHRANKTER HAFTUNG, DE
[85] 2000-12-15
[86] 1999-06-11 (PCT/EP99/04016)
[87] 1999-12-23 (WO99/65995)
[30] DE (198 26 624.3) 1998-06-18

[21] **2,335,227**
[13] A1

[51] **Int.Cl. 7C08G 81/00**
[25] EN
[54] **THERMAL GRAFTS OF POLYAMIDES**
[54] **GREFFES THERMIQUES DE POLYAMIDES**
[72] VICKERS, THOMAS M., US
[72] SIKES, STEVEN C., US
[71] UNIVERSITY OF SOUTH ALABAMA, US
[71] MBT HOLDING AG, CH
[85] 2000-12-15
[86] 1999-06-23 (PCT/EP99/04378)
[87] 2000-01-06 (WO00/00536)
[30] US (09/106,452) 1998-06-30

[21] **2,335,229**
[13] A1

[51] **Int.Cl. 6C08G 73/02 6D21H 17/56**
[25] EN
[54] **POLYCATIONIC POLYMER SALTS, THEIR PRODUCTION AND USE**
[54] **SELS DE POLYMERES POLYCATIONIQUES, LEUR PREPARATION ET LEUR UTILISATION**
[72] JACKSON, ANDREW C., GB
[72] FARRAR, JOHN MARTIN, GB
[72] GRAHAM, MARK D., GB
[71] CLARIANT FINANCE (BVI) LIMITED, VG
[85] 2000-12-14
[86] 1999-06-21 (PCT/IB99/01159)
[87] 1999-12-29 (WO99/67317)
[30] GB (9813248.3) 1998-06-22

[21] **2,335,231**
[13] A1

[51] **Int.Cl. 6C07C 51/43 6C07C 63/26**
[25] EN
[54] **METHOD TO REDUCE CARBOXYBENZALDEHYDE ISOMERS IN TEREPHTHALIC ACID OR ISOPHTHALIC ACID**
[54] **PROCEDE DE REDUCTION DES ISOMERES DE CARBOXYBENZALDEHYDE DANS L'ACIDE TEREPHTHALIQUE OU L'ACIDE ISOPHTHALIQUE**
[72] LEE, FU-MING, US
[72] WYTCHERLEY, RANDI WRIGHT, US
[72] LAMSHING, WISTON, US
[71] HFM INTERNATIONAL, INC., US
[85] 2000-12-14
[86] 1999-05-18 (PCT/US99/11005)
[87] 1999-12-23 (WO99/65854)
[30] US (09/098,060) 1998-06-16

[21] **2,335,232**
[13] A1

[51] **Int.Cl. 6E04C 3/32**
[25] EN
[54] **IMPROVED STUD**
[54] **MODELE AMELIORE DE MONTANT**
[72] RUDDUCK, DICKORY, AU
[71] RUDDUCK, DICKORY, AU
[85] 2000-12-14
[86] 1999-06-17 (PCT/AU99/00491)
[87] 1999-12-23 (WO99/66150)
[30] AU (PP 4184) 1998-06-17

[21] **2,335,233**
[13] A1

[51] **Int.Cl. 6H05K 7/20**
[25] EN
[54] **METHOD AND APPARATUS FOR CONTROLLING AIRFLOW**
[54] **PROCEDE ET APPAREIL DE REGULATION DU FLUX D'AIR**
[72] PRZILAS, MARK B., US
[72] BRUCE, ROBERT A., US
[72] MIMLITCH, ROBERT H., III, US
[71] RAYTHEON COMPANY, US
[85] 2000-12-14
[86] 1999-06-16 (PCT/US99/13685)
[87] 1999-12-23 (WO99/66776)
[30] US (09/097,892) 1998-06-16

[21] **2,335,234**
[13] A1

[51] **Int.Cl. 6A61B 6/03 6A61B 6/08**
[25] EN
[54] **DEVICE FOR DETERMINING ACCESS TO SUBSURFACE TARGET**
[54] **PROCEDE ET APPAREIL PERMETTANT DE DETERMINER UN ACCES A UNE CIBLE DE SOUS-SURFACE**
[72] LANDI, MICHAEL K., US
[72] GRAND, WALTER, US
[71] MINRAD INC., US
[85] 2000-12-14
[86] 1999-06-15 (PCT/US99/13279)
[87] 1999-12-23 (WO99/65380)
[30] US (60/089,365) 1998-06-15

PCT Applications Entering the National Phase

[21] **2,335,235**
[13] A1

[51] **Int.Cl. 7B65D 81/20**
[25] EN
[54] **ATMOSPHERIC CONTROLLED SHIPPING CONTAINER**
[54] **RECIPIENT DE TRANSPORT A ATMOSPHERE CONTROLEE**
[72] DETEMPLE, EDWARD BERNHARD, US
[72] DETEMPLE, THOMAS EDWARD II, US
[72] DETEMPLE, DONALD EDWARD, US
[71] DETEMPLE, EDWARD BERNHARD, US
[71] DETEMPLE, THOMAS EDWARD II, US
[71] DETEMPLE, DONALD EDWARD, US
[85] 2000-12-14
[86] 1999-06-15 (PCT/US99/13583)
[87] 1999-12-23 (WO99/65340)
[30] US (09/097,646) 1998-06-16

[21] **2,335,236**
[13] A1

[51] **Int.Cl. 6A61K 31/445**
[25] EN
[54] **METHOD OF TREATMENT**
[54] **METHODE DE TRAITEMENT**
[72] STEINER, MARTIN X., US
[71] SMITHKLINE BEECHAM CORPORATION, US
[85] 2000-12-14
[86] 1999-06-16 (PCT/US99/13623)
[87] 1999-12-23 (WO99/65491)
[30] GB (9812941.4) 1998-06-16

[21] **2,335,237**
[13] A1

[51] **Int.Cl. 6A61M 5/142 6H05K 5/00**
[25] EN
[54] **EXTRUDED METAL HOUSING WITH ELASTOMERIC ENDS FOR AN INFUSION PUMP**
[54] **LOGEMENT METALLIQUE EXTRUDE, DOTE D'EXTREMITES ELASTOMERES ET DESTINE A UNE POMPE A PERFUSION**
[72] LAWLESS, MICHAEL W., US
[72] HERMANN, ROBERT A., US
[72] SOBERON, PETER A., US
[71] ABBOTT LABORATORIES, US
[85] 2000-12-14
[86] 1999-06-18 (PCT/US99/13665)
[87] 1999-12-23 (WO99/65547)
[30] US (09/100,047) 1998-06-19

[21] **2,335,238**
[13] A1

[51] **Int.Cl. 6H01M 2/10**
[25] EN
[54] **WATERTIGHT BATTERY COMPARTMENT COVER WITH LATCH ACTUATED O-RING SEAL**
[54] **COUVERCLE DE LOGEMENT D'ACCUMULATEUR/DE PILE ETANCHE A JOINT TORIQUE VERROUILLABLE**
[72] HERMANN, ROBERT A., US
[72] SOBERON, PETER A., US
[72] LAWLESS, MICHAEL W., US
[71] ABBOTT LABORATORIES, US
[85] 2000-12-14
[86] 1999-06-04 (PCT/US99/12586)
[87] 1999-12-23 (WO99/66571)
[30] US (09/100,370) 1998-06-19

[21] **2,335,239**
[13] A1

[51] **Int.Cl. 6B42D 15/10 6G02B 27/60**
[25] EN
[54] **OBJECT WITH AN OPTICAL EFFECT**
[54] **OBJET AVEC EFFET OPTIQUE**
[72] LUTHI, MARKUS, CH
[72] ZEITER, PATRIK, CH
[72] LOHWASSER, WOLFGANG, DE
[71] ALUSUISSE TECHNOLOGY & MANAGEMENT LTD., CH
[85] 2000-12-14
[86] 1999-06-09 (PCT/CH99/00251)
[87] 2000-01-06 (WO00/00356)
[30] EP (98810590.4) 1998-06-26

[21] **2,335,240**
[13] A1

[51] **Int.Cl. 7C07D 209/02 7C07D 401/00 7C07D 413/00 7C07D 417/00 7C07D 265/02 7C07D 403/02 7C07D 498/02 7C07D 235/04 7C07D 279/16 7C07D 241/36 7C07D 265/36 7C07D 277/60 7C07D 263/62 7C07D 277/62**
[25] EN
[54] **CYANINE DYES AND SYNTHESIS METHODS THEREOF**
[54] **TEINTURE DE CYANURE ET SYNTHESE DE CELLE-CI**
[72] TROMETER, JOSEPH DAVID, US
[72] ERICKSON, THOMAS JOSEPH, US
[72] RANDALL, MALCOLM HARRY, US
[72] BUZBY, PHILIP RICHARD, US
[72] AHERN, DAVID GEORGE, US
[72] BOBROW, MARK N., US
[72] MILLER, JOSEPH JOHN JR., US
[71] NEN LIFE SCIENCE PRODUCTS, INC., US
[85] 2000-12-14
[86] 2000-04-19 (PCT/US00/10533)
[87] 2000-10-26 (WO00/63296)
[30] US (09/294,678) 1999-04-19

[21] **2,335,241**
[13] A1

[51] **Int.Cl. 6B28B 17/00 6B28B 3/02**
[25] EN
[54] **APPARATUS FOR MOLDING BLOCKS**
[54] **APPAREIL DE MOULAGE DE BLOCS**
[72] STENEKES, SIMON, CA
[71] NEWTEC BUILDING PRODUCTS INC., CA
[85] 2000-12-14
[86] 1999-06-25 (PCT/CA99/00597)
[87] 1999-12-29 (WO99/67073)
[30] US (09/104,189) 1998-06-25

[21] **2,335,242**
[13] A1

[51] **Int.Cl. 6C08F 220/04 6A61K 7/00**
[25] EN
[54] **ALKALI SOLUBLE LATEX THICKENERS**
[54] **EPAISSISSANT AU LATEX SOLUBLE AUX ALCALIS**
[72] BASSETT, DAVID ROBINSON, US
[72] OLESEN, KEITH RUSSELL, US
[71] UNION CARBIDE CHEMICALS & PLASTICS TECHNOLOGY CORPORATION, US
[85] 2000-12-14
[86] 1999-06-14 (PCT/US99/13406)
[87] 1999-12-23 (WO99/65958)
[30] US (60/089,216) 1998-06-15

Demandes PCT entrant en phase nationale

[21] **2,335,243**
[13] A1

[51] **Int.Cl. 7H04Q 3/00**
[25] EN
[54] **MULTIPLE SERVICES PER TRIGGER**
[54] **SERVICES MULTIPLES PAR DECLENCHEUR**
[72] TUCKER, BRENDA N., US
[72] SCOTT, DAVID A., US
[71] BELLSOUTH INTELLECTUAL PROPERTY CORPORATION, US
[85] 2000-12-14
[86] 1999-12-01 (PCT/US99/28353)
[87] 2000-10-19 (WO00/62559)
[30] US (60/129,116) 1999-04-14
[30] US (09/323,677) 1999-06-02

[21] **2,335,244**
[13] A1

[51] **Int.Cl. 6F04B 17/04 6H01F 7/06**
[25] EN
[54] **LOW POWER ELECTROMAGNETIC PUMP**
[54] **POMPE ELECTROMAGNETIQUE A FAIBLE CONSOMMATION D'ENERGIE**
[72] FRENZ, NORBERT W., JR., US
[72] FALK, J. THEODORE, US
[71] WILSON GREATBATCH LTD., US
[85] 2000-12-14
[86] 1999-06-16 (PCT/US99/13689)
[87] 2000-01-06 (WO00/00241)
[30] US (09/099,838) 1998-06-18

[21] **2,335,245**
[13] A1

[51] **Int.Cl. 6C07C 259/06 6A61K 31/175 6A61K 31/19**
[25] EN
[54] **HYDRAZINE DERIVATIVES**
[54] **DERIVES D'HYDRAZINE**
[72] WALTER, DARYL SIMON, GB
[72] JOHNSON, WILLIAM HENRY, GB
[72] BROADHURST, MICHAEL JOHN, GB
[71] F. HOFFMANN-LA ROCHE AG, CH
[85] 2000-12-14
[86] 1999-06-17 (PCT/EP99/04223)
[87] 2000-01-06 (WO00/00465)
[30] GB (9813919.9) 1998-06-26
[30] GB (9826491.4) 1998-12-02

[21] **2,335,247**
[13] A1

[51] **Int.Cl. 6A61K 9/70**
[25] EN
[54] **METHOD FOR MANUFACTURING A LAMINATE CONSISTING OF INDIVIDUAL LAYERS**
[54] **PROCEDE DE REALISATION D'UN STRATIFIE CONSTITUE DE PLUSIEURS COUCHES INDIVIDUELLES**
[72] VON FALKENHAUSEN, CHRISTIAN, DE
[71] LTS LOHMANN THERAPIE-SYSTEME AG, DE
[85] 2000-12-14
[86] 1999-06-07 (PCT/EP99/03905)
[87] 1999-12-23 (WO99/65472)
[30] DE (198 26 592.1) 1998-06-15

[21] **2,335,248**
[13] A1

[51] **Int.Cl. 6C12N 15/00 6A01N 63/00 6A01N 43/04**
[25] EN
[54] **TRANSPLANTS FOR MYOCARDIAL SCARS**
[54] **GREFFONS POUR CICATRICES MYOCARDIQUES**
[72] MICKLE, DONALD A. G., CA
[72] LE, REN-KE, CA
[72] WEISEL, RICHARD D., CA
[71] GENZYME CORPORATION, US
[85] 2000-12-14
[86] 1999-06-18 (PCT/US99/13850)
[87] 1999-12-23 (WO99/66036)
[30] US (09/099,994) 1998-06-19

[21] **2,335,249**
[13] A1

[51] **Int.Cl. 6H01S 3/16 6H04B 10/12 6H04B 10/16**
[25] EN
[54] **THERMAL TUNING OF OPTICAL AMPLIFIERS IN WDM SYSTEMS**
[54] **SYNTONISATION THERMIQUE D'UN AMPLIFICATEUR OPTIQUE ET SON EMPLOI DANS LES SYSTEMES A MULTIPLEXAGE PAR REPARTITION EN LONGUEURS D'ONDE**
[72] CEREO, RICHARD J., US
[72] CULVERHOUSE, DAVID O., US
[72] MCNAMARA, THOMAS W., US
[72] SHEIH, SHOU-JONG, US
[71] CORNING INCORPORATED, US
[85] 2000-12-14
[86] 1999-06-18 (PCT/US99/13636)
[87] 2000-01-06 (WO00/01101)
[30] US (60/091,178) 1998-06-30

[21] **2,335,250**
[13] A1

[51] **Int.Cl. 6A61K 9/127**
[25] EN
[54] **TEMPERATURE-SENSITIVE LIPOSOMAL FORMULATION**
[54] **FORMULATION LIPOSOMALE THERMOSENSIBLE**
[72] NEEDHAM, DAVID, US
[71] DUKE UNIVERSITY, US
[85] 2000-12-15
[86] 1999-06-09 (PCT/US99/12964)
[87] 1999-12-23 (WO99/65466)
[30] US (09/099,668) 1998-06-18

[21] **2,335,251**
[13] A1

[51] **Int.Cl. 6E04C 2/54**
[25] EN
[54] **PANELS OF CONTROLLABLE RADIATION TRANSMISSIVITY**
[54] **PANNEAUX A TRANSMISSIVITE DE RAYONNEMENT REGLABLE**
[72] GIVONI, SHAUL, IL
[71] DAN-PAL, IL
[85] 2000-12-15
[86] 1999-06-15 (PCT/IL99/00326)
[87] 1999-12-23 (WO99/66149)
[30] IL (124949) 1998-06-16

[21] **2,335,252**
[13] A1

[51] **Int.Cl. 6G06F 17/60**
[25] EN
[54] **METHOD AND APPARATUS TO CONTROL THE OPERATING SPEED OF A PAPERMAKING FACILITY**
[54] **PROCEDE ET APPAREIL DE COMMANDE DE LA VITESSE DE FONCTIONNEMENT D'UNE INSTALLATION DE PRODUCTION DE PAPIER**
[72] HOFFMAN, ROGER PAUL, US
[71] THE HOFFMAN GROUP LTD., US
[85] 2000-12-15
[86] 1999-06-15 (PCT/US99/13441)
[87] 1999-12-23 (WO99/66439)
[30] US (09/098,811) 1998-06-17

PCT Applications Entering the National Phase

[21] **2,335,253**
[13] A1

[51] **Int.Cl. 6D21C 9/10 6C09J 197/00 6C12N 9/00 6D21C 5/02 6C02F 3/02 6C08H 5/02 6C08L 97/02 6C12P 17/02 6C11D 1/04 6D06P 5/13 6D06P 5/15 6D21C 9/16 6C11D 3/20 6C11D 3/386 6C11D 3/39**
[25] EN
[54] **OXIDATION AND BLEACHING SYSTEM WITH ENZYMATICALLY PRODUCED OXIDIZING AGENTS**
[54] **SYSTEME D'OXYDATION ET DE BLANCHIMENT COMPORTANT DES AGENTS D'OXYDATION PRODUITS PAR ACTION ENZYMATIQUE**
[72] CALL, HANS-PETER, DE
[71] BLUME, HILDEGARD, DE
[85] 2000-12-15
[86] 1998-06-19 (PCT/DE98/01689)
[87] 1998-12-30 (WO98/59108)
[30] DE (197 26 323.2) 1997-06-20

[21] **2,335,254**
[13] A1

[51] **Int.Cl. 7C07D 209/08 7C07D 209/12 7C07D 209/14 7C07D 209/18 7A61K 31/40 7C07D 209/42**
[25] EN
[54] **BIS-INDOLE DERIVATIVES AND THEIR USE AS ANTIINFLAMMATORY AGENTS**
[54] **DERIVES DU BIS-INDOLE ET LEUR UTILISATION COMME AGENTS ANTI-INFLAMMATOIRES**
[72] MATTERN, RALPH, US
[72] JACOBS, ROBERT S., US
[72] WRIGHT, AMY E., US
[71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US
[71] HARBOR BRANCH OCEANOGRAPHIC INSTITUTION, INC., US
[85] 2000-12-15
[86] 1999-07-08 (PCT/US99/15376)
[87] 2000-01-20 (WO00/02857)
[30] US (60/091,991) 1998-07-08

[21] **2,335,255**
[13] A1

[51] **Int.Cl. 6A61K 31/565**
[25] EN
[54] **VAGINAL ACTIVE AGENT DELIVERY PROCEDURES AND FORMULATIONS THEREOF**
[54] **OPERATIONS D'APPORT INTRA-VAGINAL ET PREPARATIONS DESTINEES A CET EFFET**
[72] BURGGRAAF, SHANE, NZ
[72] BUNT, CRAIG ROBERT, NZ
[72] RATHBONE, MICHAEL JOHN, NZ
[71] DEC RESEARCH, NZ
[85] 2000-12-15
[86] 1999-06-14 (PCT/NZ99/00083)
[87] 1999-12-23 (WO99/65497)
[30] NZ (330720) 1998-06-18

[21] **2,335,256**
[13] A1

[51] **Int.Cl. 6H04N 7/26**
[25] EN
[54] **TERMINAL FOR COMPOSING AND PRESENTING MPEG-4 VIDEO PROGRAMS**
[54] **TERMINAL PERMETTANT DE COMPOSER ET DE PRESENTER DES EMISSIONS VIDEO MPEG-4**
[72] RAJAN, GANESH, US
[71] GENERAL INSTRUMENT CORPORATION, US
[85] 2000-12-15
[86] 1999-06-24 (PCT/US99/14306)
[87] 2000-01-06 (WO00/01154)
[30] US (60/090,845) 1998-06-26

[21] **2,335,257**
[13] A1

[51] **Int.Cl. 7C08L 91/06 7C04B 11/05 7C04B 11/06 7B32B 13/08 7C08L 25/08 7C08L 91/08 7C08L 25/12 7C08L 25/14 7C08L 25/16**
[25] EN
[54] **WATER REPELLENT COMPOSITIONS, PROCESSES AND APPLICATIONS THEREFOR**
[54] **COMPOSITIONS HYDROFUGES, PROCEDES ET APPLICATIONS ASSOCIEES**
[72] URRISTE, MILTON, AU
[72] PRINGLE, HOWARD, AU
[72] KENNEY, COLIN FRANCIS, AU
[72] DEVLIN, LIAM, AU
[71] PCA HODGSON CHEMICALS PTY.LTD., AU
[85] 2000-12-15
[86] 2000-04-18 (PCT/AU00/00331)
[87] 2000-10-26 (WO00/63294)
[30] AU (PP9860) 1999-04-20

[21] **2,335,269**
[13] A1

[51] **Int.Cl. 6C12N 15/10**
[25] EN
[54] **METHOD FOR PRODUCING POLYNUCLEOTIDES WITH DESIRED PROPERTIES**
[54] **TECHNIQUE DE PRODUCTION DE POLYNUCLEOTIDES AUX CARACTERISTIQUES SOUHAITEES**
[72] KREBBER, CLAUS M., US
[71] MAXYGEN, INC., US
[85] 2000-12-15
[86] 1999-06-15 (PCT/US99/13479)
[87] 1999-12-23 (WO99/65927)
[30] US (60/089,649) 1998-06-17

[21] **2,335,270**
[13] A1

[51] **Int.Cl. 7C09K 9/02 7G02F 1/15**
[25] EN
[54] **ELECTROCHROMIC MEDIA WITH CONCENTRATION-ENHANCED STABILITY, PROCESS FOR THE PREPARATION THEREOF AND USE IN ELECTROCHROMIC DEVICES**
[54] **MILIEU ELECTROCHROMIQUE AVEC STABILITE AMELIOREE DE LA CONCENTRATION, SON PROCEDE DE PREPARATION ET SON UTILISATION DANS DES DISPOSITIFS ELECTROCHROMIQUES**
[72] CAMMENGA, DAVID J., US
[72] THEISTE, DAVID A., US
[72] GUARR, THOMAS F., US
[72] ANDERSON, JOHN S., US
[71] GENTEX CORPORATION, US
[85] 2000-12-15
[86] 2000-04-28 (PCT/US00/11813)
[87] 2000-11-09 (WO00/66679)
[30] US (09/302,886) 1999-04-30

[21] **2,335,279**
[13] A1

[51] **Int.Cl. 6F21P 3/00 6F21V 5/04**
[25] EN
[54] **COLOUR WASH LIGHT**
[54] **LUMIERE PRODUITE PAR MELANGE DE LUMIERES DE COULEUR**
[72] CHAN, ARNOLD, GB
[72] COLES, JONATHAN, GB
[71] ISOMETRIX LIGHTING & DESIGN LIMITED, GB
[85] 2000-12-15
[86] 1999-06-15 (PCT/GB99/01890)
[87] 1999-12-23 (WO99/66257)
[30] GB (9813063.6) 1998-06-17

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,335,280 [13] A1</p> <p>[51] Int.Cl. 6A61K 31/50 [25] EN [54] METHOD OF TREATING PULMONARY HYPERTENSION [54] TRAITEMENT DE L'HYPERTENSION ARTERIELLE PULMONAIRE [72] LEHTONEN, LASSE, FI [71] ORION CORPORATION, FI [85] 2000-12-15 [86] 1999-06-18 (PCT/FI99/00540) [87] 1999-12-29 (WO99/66912) [30] FI (981473) 1998-06-25</p>	<p style="text-align: right;">[21] 2,335,284 [13] A1</p> <p>[51] Int.Cl. 6G10L 9/14 6G10L 9/18 [25] EN [54] SPEECH AND MUSIC SIGNAL CODER/DECODER [54] CODEUR/DECODEUR DE SIGNAUX MUSICAUX ET VOCAUX [72] MURASHIMA, ATSUSHI, JP [72] OZAWA, KAZUNORI, JP [71] NEC CORPORATION, JP [85] 2000-12-15 [86] 1999-06-15 (PCT/JP99/03185) [87] 1999-12-23 (WO99/66497) [30] JP (10/166573) 1998-06-15</p>	<p style="text-align: right;">[21] 2,335,288 [13] A1</p> <p>[51] Int.Cl. 6C07D 501/40 6C07D 501/24 6A61K 31/545 [25] EN [54] PROPENYL CEPHALOSPORIN DERIVATIVES [54] DERIUES DE CEPHALOSPORINE DE PROPENYLE [72] RICHTER, HANS G. F., DE [72] GOETSCHI, ERWIN, CH [72] HEINZE-KRAUSS, INGRID, DE [72] ANGEHRN, PETER, CH [71] F. HOFFMAN-LA ROCHE AG, CH [85] 2000-12-15 [86] 1999-06-11 (PCT/EP99/04034) [87] 1999-12-29 (WO99/67255) [30] EP (98111415.0) 1998-06-22 [30] EP (99108149.8) 1999-04-26</p>
<p style="text-align: right;">[21] 2,335,281 [13] A1</p> <p>[51] Int.Cl. 6A01N 25/34 6A61K 7/00 6A61K 9/70 [25] EN [54] TREATED WIPE ARTICLES [54] ARTICLES DE SERVIETTES TRAITÉES [72] PUNG, DAVID JOHN, US [72] SCHELL, CHARLES KEVIN, US [72] HASENOEHL, ERIK JOHN, US [72] SINE, MARK RICHARD, US [71] THE PROCTER & GAMBLE COMPANY, US [85] 2000-12-15 [86] 1999-06-04 (PCT/IB99/01031) [87] 1999-12-29 (WO99/66793) [30] US (60/090,152) 1998-06-22</p>	<p style="text-align: right;">[21] 2,335,285 [13] A1</p> <p>[51] Int.Cl. 6C07D 487/04 6C07D 209/00 6C07D 221/00 6C07D 241/00 6C07D 471/04 6A61K 31/405 6A61K 31/50 [25] EN [54] BICYCLIC PIPERIDINE AND PIPERAZINE COMPOUNDS HAVING 5-HT6 RECEPTOR AFFINITY [54] PIPERIDINE BICYCLIQUE ET COMPOSES DE PIPERAZINE PRESENTANT UNE AFFINITE POUR LE RECEPTEUR 5-HT6 [72] TEHIM, ASHOK, CA [72] MADDAFORD, SHAWN, CA [72] XIN, TAO, CA [72] SLASSI, ABDELMALIK, CA [72] QIAO, QI, US [71] NAP ALLELIX CORP., CA [85] 2000-12-15 [86] 1999-06-10 (PCT/CA99/00543) [87] 1999-12-23 (WO99/65906) [30] US (09/097,008) 1998-06-15 [30] US (09/156,495) 1998-09-18</p>	<p style="text-align: right;">[21] 2,335,289 [13] A1</p> <p>[51] Int.Cl. 6H01S 3/10 6G02B 6/00 6H01S 3/30 [25] EN [54] FIBER-OPTIC COMPENSATION FOR DISPERSION, GAIN TILT, AND BAND PUMP NONLINEARITY [54] ELEMENT OPTIQUE DE COMPENSATION ET D'AMPLIFICATION DE DISPERSION, METHODE DE REDUCTION DE L'ANGLE D'INCLINAISON DU GAIN ET APPAREIL PERMETTANT DE MINIMISER L'INTERACTION NON LINEAIRE ENTRE POMPES DE BANDE [72] SLAWSON, MICHAEL R., US [72] ISLAM, MOHAMMED NAZRUL, US [72] ISLAM, MOHAMMED AZIZUL, US [71] BANDWIDTH SOLUTIONS, INC., US [71] THE REGENTS OF THE UNIVERSITY OF MICHIGAN, US [85] 2000-12-15 [86] 1999-06-16 (PCT/US99/13551) [87] 1999-12-23 (WO99/66607) [30] US (60/089,426) 1998-06-16</p>
<p style="text-align: right;">[21] 2,335,282 [13] A1</p> <p>[51] Int.Cl. 6A61B 5/05 6A61B 5/0408 [25] EN [54] NON-INVASIVE MONITORING OF PHYSIOLOGICAL PARAMETERS [54] SURVEILLANCE NON-INVASIVE DE PARAMETRES PHYSIOLOGIQUES [72] SHURUBURA, ALEX, IL [72] KOSOBURD, MICHAEL, IL [71] NIMEDA LTD., IL [85] 2000-12-15 [86] 1999-04-09 (PCT/IL99/00195) [87] 1999-12-23 (WO99/65390) [30] IL (124964) 1998-06-17</p>	<p style="text-align: right;">[21] 2,335,287 [13] A1</p> <p>[51] Int.Cl. 6A41D 13/00 [25] EN [54] FIRE ESCAPE MASK [54] MASQUE ANTI-FUMÉES [72] HOLLANDER, DAVID S., US [72] PISANI, ANTHONY F., US [71] THE FIREDRILL COMPANY, INC., US [85] 2000-12-15 [86] 1999-06-16 (PCT/US99/13513) [87] 1999-12-23 (WO99/65347) [30] US (60/089,678) 1998-06-17</p>	

PCT Applications Entering the National Phase

[21] **2,335,290**
[13] A1
[51] **Int.Cl. 6H04L 9/08 6H04H 1/00**
[25] EN
[54] **BROADCAST SERVICE ACCESS CONTROL**
[54] **COMMANDE D'ACCES A UN SERVICE DE DIFFUSION**
[72] RAITH, KRISTER ALEX, US
[71] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 2000-12-15
[86] 1999-05-28 (PCT/SE99/00929)
[87] 1999-12-23 (WO99/66670)
[30] US (60/089,280) 1998-06-15
[30] US (60/092,592) 1998-07-10
[30] US (09/132,232) 1998-08-11

[21] **2,335,291**
[13] A1
[51] **Int.Cl. 6A61B 17/32**
[25] EN
[54] **ROTATIONAL ATHERECTOMY DEVICE WITH IMPROVED EXCHANGEABLE DRIVE SHAFT CARTRIDGE**
[54] **DISPOSITIF D'ATHERECTOMIE ROTATIF AVEC CARTOUCHE D'ARBRE D'ENTRAINEMENT ECHANGEABLE**
[72] MOROV, GEORGIY, RU
[72] SHTURMAN, LEONID, US
[71] SHTURMAN CARDIOLOGY SYSTEMS, INC., US
[85] 2000-12-15
[86] 1999-03-16 (PCT/US99/05597)
[87] 1999-09-23 (WO99/47056)
[30] US (09/039,732) 1998-03-16

[21] **2,335,292**
[13] A1
[51] **Int.Cl. 6A01N 43/38 6A61K 31/405 6A61K 31/42 6A01N 43/80**
[25] EN
[54] **IL-8 RECEPTOR ANTAGONISTS**
[54] **ANTAGONISTES DES RECEPTEURS D'IL-8**
[72] WIDDOWSON, KATHERINE LOUSIA, US
[71] SMITHKLINE BEECHAM CORPORATION, US
[85] 2000-12-15
[86] 1999-06-17 (PCT/US99/13739)
[87] 1999-12-23 (WO99/65310)
[30] US (60/089,633) 1998-06-17

[21] **2,335,293**
[13] A1
[51] **Int.Cl. 6A61K 31/535 6A61K 31/135 6A61K 31/40 6A61K 31/445 6A61K 31/495**
[25] EN
[54] **INHIBITORS OF TRANSCRIPTION FACTOR NF-.KAPPA.B**
[54] **INHIBITEURS DU FACTEUR DE TRANSCRIPTION NF-.KAPPA.B**
[72] CALLAHAN, JAMES F., US
[72] CHABOT-FLETCHER, MARIE C., US
[71] SMITHKLINE BEECHAM CORPORATION, US
[85] 2000-12-15
[86] 1999-06-18 (PCT/US99/13897)
[87] 1999-12-23 (WO99/65495)
[30] US (60/090,016) 1998-06-19

[21] **2,335,294**
[13] A1
[51] **Int.Cl. 6A01N 37/18**
[25] EN
[54] **INHIBITORS OF TRANSCRIPTION FACTOR NF-.KAPPA.B**
[54] **INHIBITEURS DU FACTEUR DE TRANSCRIPTION NF-.KAPPA.B**
[72] CALLAHAN, JAMES F., US
[72] CHABOT-FLETCHER, MARIE C., US
[71] SMITHKLINE BEECHAM CORPORATION, US
[85] 2000-12-15
[86] 1999-06-18 (PCT/US99/13652)
[87] 1999-12-23 (WO99/65449)
[30] US (60/089,827) 1998-06-19

[21] **2,335,295**
[13] A1
[51] **Int.Cl. 6A61K 31/44 6A61K 31/06 6A61K 31/38 6A61K 31/40**
[25] EN
[54] **METHODS FOR INCREASING LEVELS OF ACETYLCHOLINE**
[54] **PROCEDES RELATIFS A L'AUGMENTATION DES NIVEAUX D'ACETYLCHOLINE**
[72] BRYANT, HENRY UHLMAN, US
[72] PAUL, STEVEN MARC, US
[72] GLINN, MICHELE ANNETTE, US
[72] WU, XIN, US
[71] ELI LILLY AND COMPANY, US
[85] 2000-12-15
[86] 1999-06-04 (PCT/US99/12525)
[87] 1999-12-23 (WO99/65489)
[30] US (60/089,489) 1998-06-16

[21] **2,335,296**
[13] A1
[51] **Int.Cl. 7A61B 18/24**
[25] EN
[54] **METHOD FOR FORMING A BIOLOGICAL STENT**
[54] **PROCEDE POUR FORMER UN EXTENSEUR BIOLOGIQUE**
[72] MAWHINNEY, DANIEL D., US
[72] STERZER, FRED, US
[71] MPMC, INC., US
[85] 2000-12-15
[86] 1999-07-27 (PCT/US99/14169)
[87] 2000-03-02 (WO00/10472)
[30] US (09/137,230) 1998-08-20

[21] **2,335,297**
[13] A1
[51] **Int.Cl. 6D21H 23/08**
[25] EN
[54] **METHOD FOR OPTIMIZING THE DEGREE OF FLOCCULATION**
[54] **PROCEDE PERMETTANT D'OPTIMISER LE DEGRE DE FLOCCULATION**
[72] KINNUNEN, JUHA S., FI
[72] TAIPALE, MARI, FI
[72] KORHONEN, HANNU, FI
[72] HUOVILA, JYRKI, FI
[72] PUURTINEN, ARI, FI
[72] PAKARINEN, PEKKA, FI
[71] VALMET CORPORATION, FI
[85] 2000-12-15
[86] 1999-05-28 (PCT/FI99/00467)
[87] 1999-12-23 (WO99/66129)
[30] FI (981396) 1998-06-16

[21] **2,335,298**
[13] A1
[51] **Int.Cl. 6G06F 1/00**
[25] EN
[54] **BAIT SOFTWARE**
[54] **LOGICIEL DE PROTECTION**
[72] AHMADI, BABAK, CA
[72] WIMMER, CARL P., CA
[71] AHMADI, BABAK, CA
[71] WIMMER, CARL P., CA
[85] 2000-12-15
[86] 1999-06-18 (PCT/CA99/00560)
[87] 1999-12-23 (WO99/66386)
[30] US (60/089,772) 1998-06-18

Demandes PCT entrant en phase nationale

[21] **2,335,299**
[13] A1

[51] **Int.Cl. 6C12M 1/34 6C12M 3/00 6G01D 1/16**
[25] EN
[54] **METHODS OF MONITORING DISEASE STATES AND THERAPIES USING GENE EXPRESSION PROFILES**
[54] **PROCEDES DE SURVEILLANCE D'ETATS PATHOLOGIQUES ET DE THERAPIES UTILISANT DES PROFILS D'EXPRESSION GENETIQUE**
[72] FRIEND, STEPHEN H., US
[72] STOUGHTON, ROLAND, US
[71] ROSETTA INPHARMATICS, INC., US
[85] 2000-12-15
[86] 1999-06-17 (PCT/US99/13750)
[87] 1999-12-23 (WO99/66024)
[30] US (60/090,004) 1998-06-19

[21] **2,335,300**
[13] A1

[51] **Int.Cl. 6C07D 313/00 6C07D 323/00 6C07D 325/00**
[25] EN
[54] **MACROCYCLIC ANALOGS AND METHODS OF THEIR USE AND PREPARATION**
[54] **ANALOGUES MACROCYCLIQUES, LEURS PROCEDES D'UTILISATION ET DE PREPARATION**
[72] PALME, MONICA, US
[72] SELETSKY, BORIS M., US
[72] TOWLE, MURRAY J., US
[72] LITTLEFIELD, BRUCE A., US
[72] ZHENG, WANJUN, US
[72] YU, MELVIN J., US
[71] EISAI CO., LTD., JP
[85] 2000-12-15
[86] 1999-06-16 (PCT/US99/13677)
[87] 1999-12-23 (WO99/65894)
[30] US (60/089,682) 1998-06-17

[21] **2,335,301**
[13] A1

[51] **Int.Cl. 6C11D 3/37**
[25] EN
[54] **LAUNDRY COMPOSITIONS COMPRISING ALKOXYLATED POLYALKYLENEIMINE DISPERSANTS**
[54] **COMPOSITIONS DE LESSIVE COMPRENANT DES DISPERSANTS POLYALKYLENE-IMINE ALCOXYLE**
[72] GOSSELINK, EUGENE PAUL, US
[72] ZHANG, SHULIN, US
[72] CLEARY, JAMES ALBERT, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2000-12-15
[86] 1999-06-09 (PCT/US99/13079)
[87] 1999-12-29 (WO99/67353)
[30] US (09/103,240) 1998-06-23

[21] **2,335,302**
[13] A1

[51] **Int.Cl. 6H04B 1/713 6H04J 13/06**
[25] EN
[54] **METHOD AND APPARATUS FOR CONVERTING A RANDOM NUMBER SEQUENCE INTO CARRIER FREQUENCIES FOR A MOBILE RADIOTELEPHONE TRANSMISSION**
[54] **PROCEDE ET DISPOSITIF PERMETTANT DE CONVERTIR UNE SEQUENCE DE NOMBRES ALEATOIRES EN UNE TRANSMISSION DE FREQUENCES PORTEUSES POUR UNE RADIOTRANSMISSION MOBILE**
[72] KOCKMANN, JURGEN, DE
[72] DICKER, OLAF, DE
[71] SIEMENS AKTIENGESELLSCHAFT, DE
[85] 2000-12-15
[86] 1998-06-18 (PCT/DE98/01685)
[87] 1999-12-23 (WO99/66653)

[21] **2,335,303**
[13] A1

[51] **Int.Cl. 6A61K 9/12 6A61K 9/00 6A61K 31/165**
[25] EN
[54] **PRESSURIZED METERED DOSE INHALERS AND PHARMACEUTICAL AEROSOL FORMULATIONS**
[54] **INHALATEURS DOSEURS SOUS PRESSION ET FORMULATIONS PHARMACEUTIQUES POUR AEROSOLS**
[72] BRUCATO, MICHAEL, US
[72] BUENAFE, MARIA W., US
[72] BLONDINO, FRANK E., US
[71] BAKER NORTON PHARMACEUTICALS, INC., US
[85] 2000-12-15
[86] 1999-06-18 (PCT/US99/13863)
[87] 1999-12-23 (WO99/65460)
[30] US (09/099,779) 1998-06-19

[21] **2,335,304**
[13] A1

[51] **Int.Cl. 6B03C 3/76**
[25] EN
[54] **MEMBRANE ELECTROSTATIC PRECIPITATOR**
[54] **DEPOUSSIÈREUR ELECTROSTATIQUE A MEMBRANE**
[72] BAYLESS, DAVID J., US
[72] ALAM, M. D. KHAIRUL, US
[72] PASIC, HAJRUDIN, US
[71] OHIO UNIVERSITY, US
[85] 2000-12-15
[86] 1999-06-09 (PCT/US99/12978)
[87] 1999-12-23 (WO99/65609)
[30] US (60/089,640) 1998-06-17

[21] **2,335,305**
[13] A1

[51] **Int.Cl. 6G01N 33/58 6G01N 33/50 6G01N 33/542 6C12N 15/62 6C12Q 1/66**
[25] EN
[54] **A BIOLUMINESCENCE RESONANCE ENERGY TRANSFER (BRET) SYSTEM AND ITS USE**
[54] **SYSTEME DE TRANSFERT D'ENERGIE DE RESONANCE PAR BIOLUMINESCENCE ET UTILISATION DUDIT SYSTEME**
[72] PISTON, DAVID W., US
[72] JOLY, ERIK, CA
[72] JOHNSON, CARL H., US
[71] BIOSIGNAL PACKARD INC., CA
[71] VANDERBILT UNIVERSITY, US
[85] 2000-12-15
[86] 1999-06-16 (PCT/CA99/00561)
[87] 1999-12-23 (WO99/66324)
[30] US (60/089,623) 1998-06-16

PCT Applications Entering the National Phase

[21] **2,335,306**
[13] A1
[51] **Int.Cl. 6A01N 43/40**
[25] EN
[54] **CASPASES AND APOPTOSIS**
[54] **CASPASES ET APOPTOSE**
[72] LEE, DENNIS, US
[72] LONG, SCOTT A., US
[71] SMITHKLINE BEECHAM CORPORATION, US
[85] 2000-12-15
[86] 1999-06-18 (PCT/US99/13748)
[87] 1999-12-23 (WO99/65451)
[30] US (60/089,723) 1998-06-18

[21] **2,335,307**
[13] A1
[51] **Int.Cl. 6G06F 11/00 6G06F 13/00 6G06F 13/38**
[25] EN
[54] **SPLIT DIRECTORY-BASED CACHE COHERENCY TECHNIQUE FOR A MULTI-PROCESSOR COMPUTER SYSTEM**
[54] **TECHNIQUE DE COHERENCE D'ANTEMEMOIRE BASEE SUR UN REPERTOIRE FRACTIONNE POUR SYSTEME INFORMATIQUE MULTIPROCESSEURS**
[72] BURTON, LEE A., US
[72] BERTONI, JONATHAN L., US
[71] SRC COMPUTERS, INC., US
[85] 2000-12-15
[86] 1999-04-13 (PCT/US99/08065)
[87] 2000-01-06 (WO00/00891)
[30] US (09/108,088) 1998-06-30

[21] **2,335,308**
[13] A1
[51] **Int.Cl. 6A61K 38/43**
[25] EN
[54] **PROTEASE CONTAINING HAIRBALL REMEDY AND USE THEREOF**
[54] **REMEDE CONTRE LES BOULES DE POILS CONTENANT UNE PROTEASE ET UTILISATION DE CELUI-CI**
[72] BENNETT, JEFFREY P., US
[72] NEWCOMB, MARK D., US
[72] SHIELDS, RICHARD G., JR., US
[71] STAR-KIST FOODS, INC., US
[85] 2000-12-15
[86] 1999-06-18 (PCT/US99/13765)
[87] 1999-12-23 (WO99/65514)
[30] US (60/089,758) 1998-06-18
[30] US (09/240,865) 1999-02-01

[21] **2,335,309**
[13] A1
[51] **Int.Cl. 7C10M 139/06**
[25] EN
[54] **LUBRICATING OIL COMPOSITIONS**
[54] **COMPOSITIONS POUR HUILES LUBRIFIANTES**
[72] STIEFEL, EDWARD IRA, US
[72] GOMES, JOSE MANUEL GASPAR, GB
[72] BELL, IAN ALEXANDER WESTON, GB
[72] CLEVERLEY, JOHN A., GB
[72] BROWN, ALISDAIR JAMES, GB
[72] MCCONNACHIE, JONATHAN M., US
[71] INFINEUM USA L.P., US
[85] 2000-12-15
[86] 1999-06-15 (PCT/EP99/04151)
[87] 1999-12-23 (WO99/66011)
[30] GB (9813071.9) 1998-06-17

[21] **2,335,310**
[13] A1
[51] **Int.Cl. 6A61K 31/55 6C07D 403/02 6C07D 405/02 6C07D 409/02**
[25] EN
[54] **AZEPINE DERIVATIVES HAVING EFFECTS ON SEROTONIN RELATED SYSTEMS**
[54] **DERIVES D'AZEPINE JOUANT UN ROLE DANS DES SYSTEMES ASSOCIES A LA SEROTONINE**
[72] XU, YAO-CHANG, US
[72] HAUSER, KENNETH LEE, US
[72] HERTEL, LARRY WAYNE, US
[71] ELI LILLY AND COMPANY, US
[85] 2000-12-15
[86] 1999-06-29 (PCT/US99/14778)
[87] 2000-01-06 (WO00/00203)
[30] US (60/091,245) 1998-06-30

[21] **2,335,347**
[13] A1
[51] **Int.Cl. 7C10G 25/06 7C10M 159/04**
[25] EN
[54] **METHOD FOR MANUFACTURING CLEANER FUELS**
[54] **PROCEDE SERVANT A PRODUIRE DES CARBURANTS PLUS PROPRES**
[72] RYU, JAE WOOK, KR
[72] MIN, DONG SOON, KR
[72] KHANG, SIN YOUNG, KR
[72] CHOI, KYUNG IL, KR
[72] MIN, WHA SIK, KR
[72] YOO, KWAN SIK, KR
[72] KIM, JYU HWAN, KR
[71] SK CORPORATION, KR
[85] 2000-12-15
[86] 1999-06-25 (PCT/KR99/00338)
[87] 1999-12-29 (WO99/67345)
[30] KR (1998/24122) 1998-06-25
[30] KR (1998/24123) 1998-06-25
[30] KR (1999/15290) 1999-04-28

[21] **2,335,348**
[13] A1
[51] **Int.Cl. 6B05D 1/02 6C08K 5/04 6B05D 1/18 6C08J 5/20 6B05D 1/28**
[25] EN
[54] **METHOD FOR DAMPING NOISE, VIBRATION AND HARSHNESS OF A SUBSTRATE AND COMPOSITION THEREFOR**
[54] **PROCEDE D'AMORTISSEMENT DU BRUIT, DES VIBRATIONS ET DE LA DURETE D'UN SUBSTRAT ET COMPOSITION CORRESPONDANTE**
[72] LOCKE, RALF J., US
[72] IRVINE, DANIEL W., US
[71] THE MACKINAC GROUP, INC., US
[85] 2000-12-15
[86] 1999-06-17 (PCT/US99/13729)
[87] 1999-12-23 (WO99/65614)
[30] US (60/089,774) 1998-06-18

Demandes PCT entrant en phase nationale

[21] **2,335,349**
[13] A1

[51] **Int.Cl. 6F23D 11/38 6F23C 7/00 6F23D 11/10 6B05B 1/34**
[25] EN
[54] **FUEL INJECTOR FOR GAS TURBINE ENGINE**
[54] **INJECTEUR DE CARBURANT POUR MOTEUR A TURBINE A GAZ**
[72] SAMPATH, PARTHASARATHY, CA
[72] PROCIW, LEV A., CA
[72] SHAFIQUE, HARRIS, CA
[71] PRATT & WHITNEY CANADA CORP., CA
[85] 2000-12-15
[86] 1999-06-22 (PCT/CA99/00579)
[87] 2000-01-06 (WO00/00770)
[30] CA (2,241,674) 1998-06-26

[21] **2,335,350**
[13] A1

[51] **Int.Cl. 7F01D 5/32 7F01D 5/30**
[25] EN
[54] **BLADE RETENTION APPARATUS FOR GAS TURBINE ROTOR**
[54] **DISPOSITIF DE RETENUE DE PALES DESTINE A UN ROTOR DE TURBINE A GAZ**
[72] GEKHT, EUGENE, CA
[72] VALENTINI, VALERIO, CA
[71] PRATT & WHITNEY CANADA CORP., CA
[85] 2000-12-15
[86] 1999-06-22 (PCT/CA99/00580)
[87] 2000-01-20 (WO00/03125)
[30] US (09/112,228) 1998-07-09

[21] **2,335,351**
[13] A1

[51] **Int.Cl. 6C08J 9/00 6C08J 9/14 6B32B 5/18 6B32B 27/32**
[25] EN
[54] **FOAM AND FILM/FOAM LAMINATES USING LINEAR LOW DENSITY POLYETHYLENE**
[54] **MOUSSE ET STRATIFIES MOUSSE/FILM EN POLYETHYLENE LINEAIRE BASSE DENSITE**
[72] DEVAUDREUIL, MICHAEL D., US
[72] SMITH, ANTHONY R., US
[72] WILKES, GARY R., US
[72] CROWELL, JENNIFER M., US
[71] PACTIV PROTECTIVE PACKAGING INC., US
[85] 2000-12-15
[86] 1999-04-12 (PCT/US99/07984)
[87] 1999-12-23 (WO99/65976)
[30] US (09/094,884) 1998-06-15

[21] **2,335,352**
[13] A1

[51] **Int.Cl. 6C07D 413/10 6C07D 417/10 6C07D 413/14 6A01N 43/74**
[25] EN
[54] **1,3-OXAZOLINE AND 1,3-THIAZOLINE DERIVATIVES, THEIR PREPARATION, AND THEIR USE AS PESTICIDES**
[54]
[72] SANFT, ULRICH, DE
[72] KERN, MANFRED, DE
[72] SCHNATTERER, STEFAN, DE
[71] AVENTIS CROPSCIENCE GMBH, DE
[85] 2000-12-15
[86] 1999-06-01 (PCT/EP99/03776)
[87] 1999-12-23 (WO99/65901)
[30] DE (198 26 671.5) 1998-06-16

[21] **2,335,353**
[13] A1

[51] **Int.Cl. 6A61K 31/38**
[25] EN
[54] **COMPOSITIONS COMPRISING PHENYLAMINOTHIOPHENACETIC ACID DERIVATIVES FOR THE TREATMENT OF ACUTE OR ADULT RESPIRATORY DISTRESS SYNDROME (ARDS) AND INFANT RESPIRATORY DISTRESS SYNDROME (IRDS)**
[54] **COMPOSITIONS COMPRENANT DES DERIVES DE L'ACIDE PHENYLAMINOTHIOPHENACETIQUE POUR LE TRAITEMENT DE L'INSUFFISANCE RESPIROTOIRE DE L'ADULTE (ARDS) ET DE L'ENFANT (IRDS)**
[72] HAFNER, DIETRICH, DE
[71] BYK GULDEN LOMBERG CHEMISCHE FABRIK GMBH, DE
[85] 2000-12-15
[86] 1999-06-19 (PCT/EP99/04276)
[87] 1999-12-29 (WO99/66926)
[30] DE (198 27 907.8) 1998-06-23

[21] **2,335,354**
[13] A1

[51] **Int.Cl. 6F03B 13/14 6F03B 13/22**
[25] EN
[54] **PLANT FOR UTILISING THE ENERGY IN WAVES**
[54] **INSTALLATION POUR UTILISER L'ENERGIE DES VAGUES**
[72] SKAARUP, ERIK, DK
[71] WAVEPLANE INTERNATIONAL A/S, DK
[85] 2000-12-15
[86] 1999-06-14 (PCT/DK99/00327)
[87] 2000-01-06 (WO00/00740)
[30] DK (PA 1998 0856) 1998-06-16

[21] **2,335,355**
[13] A1

[51] **Int.Cl. 7F23R 3/34**
[25] EN
[54] **IGNITER WITH POROUS SLEEVE**
[54] **ALLUMEUR DOTE D'UN MANCHON POREUX**
[72] PROCIW, LEV A., CA
[72] ACOLACOL, ROLANDO B., CA
[71] PRATT & WHITNEY CANADA CORP., CA
[85] 2000-12-15
[86] 1999-07-06 (PCT/CA99/00610)
[87] 2000-01-20 (WO00/03182)
[30] US (09/112,193) 1998-07-09

[21] **2,335,356**
[13] A1

[51] **Int.Cl. 6C07D 285/10 6C07D 231/00 6C07D 239/00 6C07D 249/00 6C07D 257/04 6C07D 487/04 6C07D 403/10 6C07D 211/12 6A61K 31/13 6C07D 221/18 6A61K 31/275 6C07C 217/30 6C07D 241/32 6C07D 237/34 6A61K 31/41 6A61K 31/415 6C07C 255/43 6A61K 31/435 6A61K 31/445 6A61K 31/485 6A61K 31/495 6C07D 239/50 6A61K 31/50 6A61K 31/505 6C07D 211/90**
[25] EN
[54] **NITRATE SALTS OF ANTIHYPERTENSIVE MEDICINES**
[54] **SELS DE NITRATE DE MEDICAMENTS ANTI-HYPERTENSEURS**
[72] DEL SOLDATO, PIERO, IT
[71] NICOX S.A., FR
[85] 2000-12-15
[86] 1999-06-15 (PCT/EP99/04138)
[87] 1999-12-29 (WO99/67231)
[30] IT (MI98A001408) 1998-06-19

PCT Applications Entering the National Phase

[21] **2,335,357**
[13] A1
[51] **Int.Cl. 6A23L 1/314 6A23C 9/123**
[25] EN
[54] **NOVEL MEAT PRODUCT
COMPRISING YOGURT AND PROCESS
FOR PRODUCING THE SAME**
[54] **PERFECTIONNEMENTS
APPORTES A DES COMPOSITIONS
ORGANIQUES**
[72] BUSE, FRIEDRICH, DE
[72] KOPPERS, WERNER, DE
[72] MATTHEWS, BERNARD TREVOR,
GB
[72] JOLL, DAVID JOHN, GB
[71] BERNARD MATTHEWS PLC, GB
[85] 2000-12-18
[86] 1999-06-11 (PCT/GB99/01854)
[87] 1999-12-23 (WO99/65338)
[30] DE (198 26 978.1) 1998-06-18

[21] **2,335,358**
[13] A1
[51] **Int.Cl. 6H04M 1/72 6H04M 1/274
6H04Q 7/38**
[25] EN
[54] **CALL ORIGINATION IN A
MOBILE TELEPHONE APPARATUS**
[54] **ORIGINE DES APPELS DANS UN
TELEPHONE MOBILE**
[72] DARBY, MICHAEL, GB
[72] FENTON, ANDREW MARK, GB
[71] TELEFONAKTIEBOLAGET LM
ERICSSON, SE
[85] 2000-12-18
[86] 1999-06-17 (PCT/EP99/04218)
[87] 1999-12-29 (WO99/67937)
[30] GB (9813349.9) 1998-06-19

[21] **2,335,359**
[13] A1
[51] **Int.Cl. 7C09B 11/24 7C07H 21/00
7C09B 11/02 7C12Q 1/34 7C12Q 1/37
7G01N 33/533 7G01N 33/542 7G01N 33/58
7C12Q 1/68**
[25] EN
[54] **XANTHENE DYES AND THEIR
APPLICATION AS LUMINESCENCE
QUENCHING COMPOUNDS**
[54] **COLORANTS A BASE DE
XANTHENE ET LEUR UTILISATION
EN TANT QUE COMPOSES
D'EXTINCTION DE LUMINESCENCE**
[72] SINGER, VICTORIA L., US
[72] YUE, STEPHEN T., US
[72] HAUGLAND, RICHARD P., US
[71] MOLECULAR PROBES, INC., US
[85] 2000-12-18
[86] 2000-04-21 (PCT/US00/10740)
[87] 2000-11-02 (WO00/64988)
[30] US (60/130,808) 1999-04-23

[21] **2,335,360**
[13] A1
[51] **Int.Cl. 6H04L 12/64 6H04M 7/00
6H04L 12/26**
[25] EN
[54] **METHOD AND APPARATUS FOR
FALLBACK ROUTING OF VOICE
OVER INTERNET PROTOCOL CALL**
[54] **PROCEDE ET APPAREIL POUR
ACHEMINEMENT DE REPLI D'UN
APPEL TELEPHONIQUE PAR LE
PROTOCOLE INTERNET**
[72] HO, ANTHONY, US
[71] NORTEL NETWORKS LIMITED, CA
[85] 2000-12-18
[86] 1999-06-18 (PCT/US99/13585)
[87] 1999-12-23 (WO99/66682)
[30] US (60/089,831) 1998-06-19
[30] US (60/090,075) 1998-06-19
[30] US (09/219,018) 1998-12-23

[21] **2,335,361**
[13] A1
[51] **Int.Cl. 6A61K 31/66 6A61K 9/06
6A61K 9/08**
[25] EN
[54] **MEDICAMENT FOR REDUCING
SIDE EFFECTS OF
ADRENOCORTICAL HORMONES**
[54] **AGENTS POUR REMEDIER AUX
EFFETS SECONDAIRES DE
L'HORMONE CORTICOSURRENALE**
[72] SAKAUE, TAKAHIRO, JP
[72] OGATA, KAZUMI, JP
[72] IEMURA, MASAHITO, JP
[71] SENJU PHARMACEUTICAL CO.,
LTD., JP
[85] 2000-12-18
[86] 1999-06-04 (PCT/JP99/03025)
[87] 1999-12-23 (WO99/65498)
[30] JP (10/173207) 1998-06-19

[21] **2,335,362**
[13] A1
[51] **Int.Cl. 6A61K 38/05**
[25] EN
[54] **USE OF A DIPEPTIDE FOR
STIMULATING REPAIR PROCESSES**
[54] **UTILISATION D'UN DIPEPTIDE
POUR STIMULATION DE PROCESSUS
DE REGENERATION**
[72] SERY, SERGEI VLADIMIROVICH,
RU
[72] MOROZOV, VYACHESLAV
GRIGORIEVICH, RU
[72] KHAVINSON, VLADIMIR
KHATSKELEVICH, RU
[72] MALININ, VLADIMIR
VIKTOROVICH, RU
[71] OBSHESTVO S OGRANICHENNOI
OTVETSTVENNOSTIJU "KLINIKA
INSTITUTA BIOREGUL, RU
[85] 2000-12-18
[86] 1999-05-27 (PCT/RU99/00188)
[87] 1999-12-29 (WO99/66948)
[30] RU (98111342) 1998-06-23

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,335,363 [13] A1</p> <p>[51] Int.Cl. 6A61F 5/08 [25] EN [54] ADHESIVELY APPLIED EXTERNAL NASAL STRIPS AND DILATORS CONTAINING MEDICATIONS AND FRAGRANCES [54] BANDES ET DILATATEURS NASAUX EXTERIEURS ADHESIFS CONTENANT DES MEDICAMENTS ET DES PARFUMS [72] CRONK, PETER J., US [72] CRONK, KRISTEN, US [71] CRONK, PETER J., US [71] CRONK, KRISTEN, US [85] 2000-12-18 [86] 1999-06-18 (PCT/US99/13814) [87] 1999-12-23 (WO99/65430) [30] US (09/099,825) 1998-06-18</p>	<p style="text-align: right;">[21] 2,335,365 [13] A1</p> <p>[51] Int.Cl. 6F02B 41/04 6F02B 47/02 6F02F 3/14 [25] EN [54] ENGINE SYSTEM EMPLOYING AN UNSYMMETRICAL CYCLE [54] TYPE DE MOTEUR UTILISANT UN CYCLE ASYMETRIQUE [72] AHERN, BRIAN S., US [72] HALDEMAN, CHARLES W., US [71] QUANTUM ENERGY TECHNOLOGIES CORPORATION, US [85] 2000-12-18 [86] 1999-06-04 (PCT/US99/12547) [87] 2000-01-06 (WO00/00725) [30] US (09/105,734) 1998-06-26</p>	<p style="text-align: right;">[21] 2,335,368 [13] A1</p> <p>[51] Int.Cl. 6A61F 13/15 6A61F 5/451 [25] EN [54] FAECAL COLLECTOR WITH ANATOMICALLY SHAPED SKIN ATTACHMENT DEVICE [54] COLLECTEUR DE SELLES AVEC DISPOSITIF DE FIXATION A LA PEAU DE FORME ANATOMIQUE [72] PALUMBO, GIANFRANCO, DE [71] THE PROCTER & GAMBLE COMPANY, US [85] 2000-12-18 [86] 1998-06-26 (PCT/US98/13472) [87] 2000-01-06 (WO00/00128)</p>
<p style="text-align: right;">[21] 2,335,364 [13] A1</p> <p>[51] Int.Cl. 6A61K 51/08 6C12N 5/10 6C12N 15/13 6C12N 1/21 6C07K 16/46 6A61K 47/48 6C12N 15/62 [25] EN [54] USE OF BI-SPECIFIC ANTIBODIES FOR PRE-TARGETING DIAGNOSIS AND THERAPY [54] UTILISATION D'ANTICORPS BI-SPECIFIQUES POUR DIAGNOSTIC ET THERAPIE DE PRE-CIBLAGE [72] LEUNG, SHUI-ON, US [72] HANSEN, HANS J., US [72] GRIFFITHS, GARY L., US [72] MCBRIDE, WILLIAM J., US [72] QU, ZHENGXING, US [71] IMMUNOMEDICS, INC., US [85] 2000-12-18 [86] 1999-06-22 (PCT/US99/13879) [87] 1999-12-29 (WO99/66951) [30] US (60/090,142) 1998-06-22 [30] US (60/104,156) 1998-10-14</p>	<p style="text-align: right;">[21] 2,335,366 [13] A1</p> <p>[51] Int.Cl. 6A61K 31/405 6A61K 31/12 6A61K 31/21 6A61K 31/35 [25] EN [54] COMPOSITIONS AND METHODS FOR TREATING ELEVATED BLOOD CHOLESTEROL [54] COMPOSITIONS ET METHODES DE TRAITEMENT D'UNE CHOLESTEROLEMIE ELEVEE [72] SCOLNICK, EDWARD M., US [71] MERCK & CO., INC., US [85] 2000-12-18 [86] 1999-06-21 (PCT/US99/13887) [87] 1999-12-29 (WO99/66929) [30] US (60/090,527) 1998-06-24 [30] GB (9817167.1) 1998-08-06</p>	<p style="text-align: right;">[21] 2,335,369 [13] A1</p> <p>[51] Int.Cl. 7B60H 1/22 7F25B 27/02 7B60H 1/32 [25] EN [54] HEAT PUMP TYPE AIR CONDITIONER FOR VEHICLE [54] CONDITIONNEUR D'AIR DE TYPE POMPE A CHALEUR POUR VEHICULE [72] HIGUCHI, TOSHIYUKI, JP [72] NISHIJIMA, HIDEYA, JP [71] MITSUBISHI HEAVY INDUSTRIES, LTD., JP [85] 2000-12-18 [86] 2000-04-20 (PCT/JP00/02583) [87] 2000-11-02 (WO00/64693) [30] JP (11/114182) 1999-04-21</p>
<p style="text-align: right;">[21] 2,335,367 [13] A1</p> <p>[51] Int.Cl. 6A61F 13/15 6A61F 5/451 [25] EN [54] FAECAL COLLECTOR WITH FLEXIBLE SKIN ATTACHMENT MEANS [54] COLLECTEUR FECAL DOTE D'UN MOYEN SOUPLE D'ATTACHE SUR LA PEAU [72] D'ACCHIOLI, VINCENZO, DE [72] PALUMBO, GIANFRANCO, DE [72] CINELLI, FABIO, IT [72] COLES, PETER, IT [71] THE PROCTER & GAMBLE COMPANY, US [85] 2000-12-18 [86] 1999-06-11 (PCT/US99/13001) [87] 2000-01-06 (WO00/00133) [30] US (PCT/US98/13286) 1998-06-26</p>	<p style="text-align: right;">[21] 2,335,370 [13] A1</p> <p>[51] Int.Cl. 7B44C 1/00 [25] EN [54] DEVICE AND METHOD FOR PRINTING ON TRAFFIC SIGNS [54] DISPOSITIF ET PROCEDURE POUR IMPRIMER DES PANNEAUX DE SIGNALISATION [72] ZIEGLER, MARTIN, DE [72] SUSSNER, HUBERT, DE [72] PFUNDSTEIN, ALBERT, DE [71] DAMBACH-WERKE GMBH, DE [71] ERICH UTSCH KG, DE [71] LEONHARD KURZ GMBH & CO., DE [85] 2000-12-18 [86] 2000-04-17 (PCT/DE00/01206) [87] 2000-10-26 (WO00/63030) [30] DE (199 17 638.8) 1999-04-19 [30] DE (100 14 558.2) 2000-03-23</p>	

PCT Applications Entering the National Phase

[21] **2,335,371**
[13] A1
[51] **Int.Cl. 6A61F 13/15 6A61F 5/451**
[25] EN
[54] **FAECAL COLLECTOR HAVING BREATHABLE SKIN ATTACHMENT MEANS**
[54] **COLLECTEUR DE MATIERES FECALES DOTE D'UN DISPOSITIF RESPIRANT D'ATTACHE SUR LA PEAU**
[72] PALUMBO, GIANFRANCO, DE
[72] D'ACCHIOLI, VINCENZO, DE
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2000-12-18
[86] 1999-06-11 (PCT/US99/13002)
[87] 2000-01-06 (WO00/00134)
[30] US (PCT/US98/13291) 1998-06-26

[21] **2,335,372**
[13] A1
[51] **Int.Cl. 6F16L 3/26 6F16L 3/133**
[25] EN
[54] **INTERMEDIATE SUPPORT FOR ELONGATE SAFETY LINE OR RAIL**
[54] **SUPPORT INTERMEDIAIRE POUR CABLE OU GLISSIERE DE SECURITE ALLONGES**
[72] BISSETT, TIMOTHY GEORGE, GB
[72] ATKINSON, GEOFFREY FRASER, GB
[71] LATCHWAYS PLC, GB
[85] 2000-12-18
[86] 1999-06-18 (PCT/GB99/01883)
[87] 1999-12-23 (WO99/66245)
[30] GB (9813353.1) 1998-06-19

[21] **2,335,373**
[13] A1
[51] **Int.Cl. 6C07C 323/62 6C07D 295/08 6C07D 215/14 6C07D 215/18 6A61K 31/19 6A61K 31/47 6A61K 31/495**
[25] EN
[54] **DERIVATIVES OF HYDROXYPHENYLSULFANYLBENZOIC ACID AND HYDROXYPHENYLSULFANYLARYLACETIC ACIDS**
[54] **DERIVES D'ACIDES HYDROXYPHENYLSULFANYLBENZOIQUES ET HYDROXYPHENYLSULFANYLARYLACETIQUES**
[72] JANDERA, ANTONIN, CZ
[72] BUCHAROVA, BOHUMILA, CZ
[72] PANAJOTOVA, VLADIMIRA, CZ
[72] KMONICEK, VOJTECH, CZ
[72] KUCHAR, MIROSLAV, CZ
[72] JIRICKOVA, HANA, CZ
[72] BUCHAROVA, VERA, CZ
[71] LECIVA, A.S., CZ
[85] 2000-12-18
[86] 1999-06-16 (PCT/CZ99/00019)
[87] 1999-12-29 (WO99/67208)
[30] CZ (PV 1941-98) 1998-06-19

[21] **2,335,374**
[13] A1
[51] **Int.Cl. 6B05C 9/06 6B05C 5/02 6C09J 5/04 6B32B 7/14**
[25] EN
[54] **DEVICE AND METHOD FOR APPLICATION OF A GLUING SYSTEM**
[54] **DISPOSITIF ET PROCEDE SERVANT A APPLIQUER UN SYSTEME DE COLLAGE**
[72] VESTERLUND, LENNART, SE
[71] AKZO NOBEL N.V., NL
[85] 2000-12-18
[86] 1999-06-16 (PCT/SE99/01083)
[87] 1999-12-29 (WO99/67027)
[30] SE (9802222-1) 1998-06-22
[30] SE (9802224-7) 1998-06-22
[30] SE (9802223-9) 1998-06-22
[30] US (60/091,442) 1998-07-01
[30] US (60/091,438) 1998-07-01
[30] US (60/091,440) 1998-07-01
[30] SE (9803549-6) 1998-10-16
[30] SE (9803551-2) 1998-10-16
[30] SE (9803550-4) 1998-10-16

[21] **2,335,375**
[13] A1
[51] **Int.Cl. 6C09J 177/08 6C08L 77/00 6C08G 69/34**
[25] EN
[54] **LONG OPEN TIME HOTMELTS BASED ON POLYAMIDES**
[54] **ADHESIF A CHAUD A BASE DE POLYAMIDES ET A TEMPS LONG D'ASSEMBLAGE OUVERT LONG**
[72] ROSSINI, ANGELA, IT
[72] MEDA, FRANCESCO, IT
[71] HENKEL KOMMANDITGESELLSCHAFT AUF AKTIEN, DE
[85] 2000-12-18
[86] 1999-06-05 (PCT/EP99/03901)
[87] 1999-12-23 (WO99/66003)
[30] EP (98110959.8) 1998-06-16

[21] **2,335,388**
[13] A1
[51] **Int.Cl. 6E04B 1/70**
[25] FR
[54] **PROCEDE DE REGULARISATION ASSISTEE DU TAUX D'HYDROMETRIE D'UN MILIEU CHOISI SOUS L'ACTION D'UN COURANT ELECTRIQUE**
[54] **METHOD FOR ASSISTED REGULATION OF WATER QUANTITY IN A MEDIUM BY THE ACTION OF AN ELECTRICAL CURRENT**
[72] CHASTEAU, FRANCOIS, FR
[72] MASTCHENKO, ALAIN, FR
[71] CHASTEAU, FRANCOIS, FR
[71] MASTCHENKO, ALAIN, FR
[85] 2000-10-24
[86] 1998-02-27 (PCT/FR98/00387)
[87] 1999-09-02 (WO99/43902)

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,335,424 [13] A1</p> <p>[51] Int.Cl. 6G01M 3/26 [25] EN [54] METHOD OF AND APPARATUS FOR TESTING AIRTIGHTNESS OF CLOSED SPACE PROVIDED WITH STEAM MOVEMENT CONTROL DEVICE [54] PROCEDE ET APPAREIL PERMETTANT DE TESTER L'ETANCHEITE A L'AIR D'UN ESPACE CLOS EQUIPE D'UN DISPOSITIF DE COMMANDE DU MOUVEMENT DE LA VAPEUR [72] MIZOBE, KUNITAKA, JP [71] MIZOBE, KUNITAKA, JP [85] 2000-12-15 [86] 1998-06-17 (PCT/JP98/02683) [87] 1999-12-23 (WO99/66300)</p>	<p style="text-align: right;">[21] 2,335,428 [13] A1</p> <p>[51] Int.Cl. 6B01D 53/84 6C02F 3/04 6C02F 3/06 6C02F 3/10 6B01D 53/85 [25] EN [54] METHOD FOR THE BIOLOGICAL PURIFICATION OF WASTE WATERS AND WASTE GASES AND BIOFILTER THEREFOR [54] PROCEDE POUR LA PURIFICATION BIOLOGIQUE DES EAUX USEES ET DES EFFLUENTS GAZEUX ET BIOFILTRE UTILISE POUR CE PROCEDE [72] BUELNA, GERARDO, CA [71] CENTRE DE RECHERCHE INDUSTRIELLE DU QUEBEC, CA [85] 2000-12-15 [86] 1998-06-30 (PCT/CA98/00639) [87] 2000-01-13 (WO00/01470)</p>	<p style="text-align: right;">[21] 2,335,433 [13] A1</p> <p>[51] Int.Cl. 6H04L 25/06 [25] EN [54] METHOD FOR TRANSMITTING DIGITAL DATA VIA A TRANSMISSION CHANNEL SUBJECT TO PERTURBATIONS OCCURRING IN BURSTS [54] PROCEDE DE TRANSMISSION DE DONNEES NUMERIQUES PAR UN CANAL DE TRANSMISSION AFFECTE PAR DES PERTURBATIONS SURVENANT EN RAFALES [72] ALDIS, JAMES, CH [72] DETTMAR, UWE, DE [72] WIDMER, HANSPETER, CH [71] ASCOM POWERLINE COMMUNICATIONS AG, CH [85] 2000-12-15 [86] 1999-05-19 (PCT/CH99/00214) [87] 1999-12-29 (WO99/67929) [30] EP (98810582.1) 1998-06-24</p>
<p style="text-align: right;">[21] 2,335,426 [13] A1</p> <p>[51] Int.Cl. 6A61B 17/39 [25] EN [54] RADIOFREQUENCY ELECTROSURGICAL GENERATOR WITH CURRENT CONTROL [54] GENERATEUR D'ELECTROCHIRURGIE HAUTE FREQUENCE A COMMANDE DE COURANT [72] POZZATO, GIANANTONIO, IT [71] POZZATO, GIANANTONIO, IT [71] TELEA ELECTRONIC ENGINEERING S.R.L., IT [85] 2000-12-15 [86] 1998-06-18 (PCT/EP98/03735) [87] 1999-12-23 (WO99/65411)</p>	<p style="text-align: right;">[21] 2,335,430 [13] A1</p> <p>[51] Int.Cl. 7G02F 1/225 7G02F 1/035 [25] EN [54] EXTERNAL OPTICAL MODULATION USING NON-CO-LINEAR COMPENSATION NETWORKS [54] MODULATION OPTIQUE EXTERNE EMPLOYANT DES CIRCUITS DE COMPENSATION NON CO-LINEAIRES [72] KISSA, KARL M., US [72] WOOTEN, ED, US [72] MCBRIEN, GREGORY J., US [71] JDS UNIPHASE CORPORATION, US [85] 2000-12-15 [86] 2000-05-05 (PCT/US00/12397) [87] 2000-11-16 (WO00/68731) [30] US (09/309,444) 1999-05-11</p>	<p style="text-align: right;">[21] 2,335,435 [13] A1</p> <p>[51] Int.Cl. 7C07D 403/06 7C07D 209/00 7C07D 233/00 7C07D 277/00 7A61P 35/00 7C07D 403/14 7C07D 417/14 7A61K 31/415 [25] EN [54] IMIDAZOLYL DERIVATIVES [54] DERIVES D'IMIDAZOLYLE [72] SHEN, YEELANA, US [72] DONG, ZHENG XIN, US [71] SOCIETE DE CONSEILS DE RECHERCHES ET D'APPLICATIONS SCIENTIFIQUES S.A.S., FR [85] 2000-12-15 [86] 1999-06-11 (PCT/US99/13303) [87] 1999-12-23 (WO99/65898) [30] US (09/098,141) 1998-06-16 [30] US (60/089,483) 1998-06-16</p>
<p style="text-align: right;">[21] 2,335,427 [13] A1</p> <p>[51] Int.Cl. 6C04B 35/83 6F02F 7/00 [25] EN [54] CARBON COMPOSITES [54] COMPOSITES EN CARBONE [72] VAIDYANATHAN, RANJI, US [72] BRUCE, CALVIN, US [72] WITHERS, JAMES C., US [72] KOWBEL, WITHOLD, US [72] LOUTFY, RAOUF, US [71] CARBON COMPOSITES INTERNATIONAL LLC, US [85] 2000-12-15 [86] 1998-06-20 (PCT/US98/13053) [87] 1998-12-30 (WO98/58888) [30] US (60/050,715) 1997-06-24 [30] US (09/007,573) 1998-01-15</p>		

PCT Applications Entering the National Phase

[21] **2,335,437**
[13] A1

[51] **Int.Cl. 6A61N 1/362 6A61N 1/365 6A61N 1/368**
[25] EN
[54] **DUAL CHAMBER PULSE GENERATOR WITH PERIODIC PMT CONTROL**
[54] **GENERATEUR D'IMPULSIONS ELECTRIQUES A DEUX CHAMBRES A CONTROLE PMT PERIODIQUE**
[72] ADAMS, JOHN M., US
[72] AKERS, BRIAN P., US
[71] CARDIAC PACEMAKERS, INC., US
[85] 2000-12-15
[86] 1999-05-28 (PCT/US99/11770)
[87] 1999-12-23 (WO99/65564)
[30] US (09/099,045) 1998-06-17

[21] **2,335,438**
[13] A1

[51] **Int.Cl. 7G01N 21/77 7G01N 21/64**
[25] EN
[54] **METHOD AND DEVICE FOR IMAGING AND ANALYSIS OF BIOPOLYMER ARRAYS**
[54] **PROCEDES ET DISPOSITIF D'IMAGERIE ET D'ANALYSE DE JEUX ORDONNES D'ECHANTILLONS DE BIOPOLYMERES**
[72] KURG, ANTS, EE
[72] BERIK, JEVGENI, EE
[72] METSPALU, ANDRES, EE
[71] ASPER OU, EE
[85] 2000-12-15
[86] 2000-04-20 (PCT/EE00/00001)
[87] 2000-10-26 (WO00/63677)
[30] EE (P 199900072) 1999-04-21

[21] **2,335,439**
[13] A1

[51] **Int.Cl. 6B29C 43/56**
[25] EN
[54] **STEAM INJECTION PRESS PLATEN FOR PRESSING FIBROUS MATERIALS**
[54] **PLATINE DE PRESSE A INJECTION DE VAPEUR DESTINEE AU PRESSAGE DE MATIERES FIBREUSES**
[72] MERRELL, MICHELLE, US
[72] VERGARA, ALEX, US
[72] WALSH, PETE, US
[72] BONOMO, BRIAN, US
[72] MOEHR, KELLY, US
[71] MASONITE CORPORATION, US
[85] 2000-12-15
[86] 1999-06-23 (PCT/US99/14517)
[87] 1999-12-29 (WO99/67076)
[30] US (09/103,101) 1998-06-23

[21] **2,335,446**
[13] A1

[51] **Int.Cl. 6G01C 21/00 6G01L 3/00**
[25] EN
[54] **DOOR TO DOORSTEP DIRECTIONS**
[54] **ORIENTATION DE PORTE A PORTE**
[72] HO, EDWIN KONG SUN, US
[71] ZIP2 CORPORATION, US
[85] 2000-12-18
[86] 1999-05-20 (PCT/US99/11117)
[87] 1999-11-25 (WO99/60339)
[30] US (09/082,311) 1998-05-20

[21] **2,335,447**
[13] A1

[51] **Int.Cl. 6C12Q 1/68 6C07H 21/04**
[25] EN
[54] **QUANTITATIVE MICROARRAY HYBRIDIZATION ASSAYS**
[54] **DOSAGES QUANTITATIFS PAR HYBRIDATION DE MICRO-ARRANGEMENTS**
[72] WANG, BRUCE, US
[71] INCYTE PHARMACEUTICALS, INC., US
[85] 2000-12-18
[86] 1999-03-15 (PCT/US99/05554)
[87] 1999-10-14 (WO99/51772)
[30] US (09/056,338) 1998-04-07

[21] **2,335,448**
[13] A1

[51] **Int.Cl. 6A61K 31/505 6C07F 9/02 6C07D 487/04 6C07D 413/12 6A61K 31/535 6A61K 31/675**
[25] EN
[54] **BICYCLIC SPLA2 INHIBITORS**
[54] **INHIBITEURS SPLA2 BICYCLIQUES**
[72] HUTCHISON, DARRELL ROBERT, US
[72] MARTINELLI, MICHAEL JOHN, US
[72] WILSON, THOMAS MICHAEL, US
[71] ELI LILLY AND COMPANY, US
[85] 2000-12-18
[86] 1999-06-23 (PCT/US99/14213)
[87] 2000-01-06 (WO00/00201)
[30] US (60/091,248) 1998-06-30

[21] **2,335,449**
[13] A1

[51] **Int.Cl. 6C01B 31/00 6C23C 16/00 6C01B 31/02 6H01M 4/02 6D01F 9/12 6D01F 9/127 6C23C 16/26 6C23C 16/30 6H01J 1/30**
[25] EN
[54] **FREE-STANDING AND ALIGNED CARBON NANOTUBES AND SYNTHESIS THEREOF**
[54] **NANOTUBES DE CARBONE AUTONOMES ALIGNES ET LEUR SYNTHESE**
[72] HUANG, ZHONGPING, US
[72] REN, ZHIFENG, US
[72] WANG, JULI H., US
[72] WANG, DEZHI, US
[71] THE RESEARCH FOUNDATION OF THE STATE UNIVERSITY OF NEW YORK, US
[85] 2000-12-18
[86] 1999-06-18 (PCT/US99/13648)
[87] 1999-12-23 (WO99/65821)
[30] US (60/089,965) 1998-06-19
[30] US (60/099,708) 1998-09-10

[21] **2,335,450**
[13] A1

[51] **Int.Cl. 6H04Q 11/04**
[25] EN
[54] **METHOD AND SYSTEM FOR CONTROLLING A DIGITAL SUBSCRIBER LINE**
[54] **PROCEDE ET SYSTEME DE GESTION D'UNE LIGNE D'ABONNE NUMERIQUE**
[72] LEE, KENNY YING THEENG, US
[71] RICOS INTERNATIONAL, INC., US
[85] 2000-12-18
[86] 1999-06-24 (PCT/US99/14372)
[87] 1999-12-29 (WO99/67911)
[30] US (60/090,551) 1998-06-24

Demandes PCT entrant en phase nationale

[21] **2,335,451**
[13] A1

[51] **Int.Cl. 6A23K 1/00 6A23K 1/16 6A23K 1/18 6A61K 31/205**
[25] EN
[54] **PROCESS AND PRODUCT FOR PROMOTING WEIGHT LOSS IN OVERWEIGHT DOGS**
[54] **PROCEDE ET PRODUIT POUR FAVORISER LA PERTE DE POIDS CHEZ LES CHIENS PRESENTANT UNE SURCHARGE PONDERALE**
[72] DAVENPORT, GARY MITCHELL, US
[72] TETRICK, MARK ALAN, US
[72] SUNVOLD, GREGORY DEAN, US
[71] THE IAMS COMPANY, US
[85] 2000-12-18
[86] 1999-06-22 (PCT/US99/14009)
[87] 2000-01-06 (WO00/00039)
[30] US (60/090,882) 1998-06-26

[21] **2,335,452**
[13] A1

[51] **Int.Cl. 7C12N 15/00 7C07H 21/04 7G01N 33/53 7A61K 31/70**
[25] EN
[54] **PREPARATION AND USE OF SUPERIOR VACCINES**
[54] **PREPARATION ET UTILISATION DE VACCINS SUPERIEURS**
[72] ROBERTS, BRUCE L., US
[72] SHANKARA, SRINIVAS, US
[71] ROBERTS, BRUCE L., US
[71] GENZYME CORPORATION, US
[71] SHANKARA, SRINIVAS, US
[85] 2000-12-18
[86] 1999-06-18 (PCT/US99/13800)
[87] 1999-12-23 (WO99/65924)
[30] US (60/090,039) 1998-06-19
[30] US (60/090,040) 1998-06-19
[30] US (60/090,041) 1998-06-19
[30] US (60/089,853) 1998-06-19
[30] US (60/089,997) 1998-06-19
[30] US (60/090,079) 1998-06-19
[30] US (60/090,035) 1998-06-19
[30] US (60/089,993) 1998-06-19
[30] US (60/089,992) 1998-06-19
[30] US (60/090,072) 1998-06-19
[30] US (60/089,878) 1998-06-19
[30] US (60/089,991) 1998-06-19
[30] US (60/090,000) 1998-06-19
[30] US (60/090,048) 1998-06-19
[30] US (60/089,999) 1998-06-19
[30] US (60/090,043) 1998-06-19
[30] US (60/090,042) 1998-06-19
[30] US (60/090,036) 1998-06-19
[30] US (60/090,044) 1998-06-19
[30] US (60/089,844) 1998-06-19
[30] US (60/090,080) 1998-06-19
[30] US (60/089,833) 1998-06-19
[30] US (60/089,994) 1998-06-19
[30] US (60/090,077) 1998-06-19
[30] US (60/090,078) 1998-06-19
[30] US (60/090,047) 1998-06-19
[30] US (60/090,076) 1998-06-19
[30] US (60/090,045) 1998-06-19
[30] US (60/111,715) 1998-12-08

[21] **2,335,453**
[13] A1

[51] **Int.Cl. 6G06F 17/60**
[25] EN
[54] **VERIFIED PAYMENT SYSTEM**
[54] **SYSTEME DE PAIEMENT VERIFIE**
[72] DOWNS, IAIN, GB
[72] SLATER, CANDIDA CORALIE ANNE, GB
[71] PROTX LIMITED, GB
[85] 2000-12-18
[86] 1999-06-18 (PCT/GB99/01886)
[87] 1999-12-23 (WO99/66436)
[30] US (60/089,825) 1998-06-19

[21] **2,335,454**
[13] A1

[51] **Int.Cl. 6C08F 8/04 6C08F 8/14**
[25] EN
[54] **DISPERSANTS AND DISPERSANT VISCOSITY INDEX IMPROVERS FROM SELECTIVELY HYDROGENATED POLYMERS: MANNICH REACTION PRODUCTS**
[54] **DISPERSANTS ET AMELIORANTS DE L'INDICE DE VISCOSITE DES DISPERSANTS A BASE DE POLYMERES SELECTIVEMENT HYDROGENES: PRODUITS PAR REACTION MANNICH**
[72] MARLIN, JOHN EMORY II, US
[72] LOVELESS, FREDERICK CHARLES, US
[72] MATTHEWS, DEMETREOS NESTOR, US
[72] COOLBAUGH, THOMAS SMITH, US
[71] MOBIL OIL CORPORATION, US
[85] 2000-12-18
[86] 1999-05-26 (PCT/US99/11558)
[87] 1999-12-29 (WO99/67301)
[30] US (09/102,680) 1998-06-23

[21] **2,335,456**
[13] A1

[51] **Int.Cl. 7E05D 15/06**
[25] EN
[54] **SUSPENSION DEVICE**
[54] **DISPOSITIF DE SUSPENSION**
[72] HAAB, KARL, CH
[72] HAAB, OTTO, CH
[71] HAWA AG, CH
[85] 2000-12-18
[86] 2000-03-14 (PCT/CH00/00146)
[87] 2000-11-02 (WO00/65186)
[30] CH (773/99) 1999-04-27

[21] **2,335,457**
[13] A1

[51] **Int.Cl. 6G01F 1/74 6G01F 1/66**
[25] EN
[54] **FLUID PARAMETER MEASUREMENT IN PIPES USING ACOUSTIC PRESSURES**
[54] **MESURE DE PARAMETRE DE FLUIDE DANS DES CANALISATIONS A L'AIDE DE PRESSIONS ACOUSTIQUES**
[72] PADUANO, JAMES D., US
[72] GYSLING, DANIEL L., US
[72] KERSEY, ALAN D., US
[71] CIDRA CORPORATION, US
[85] 2000-12-18
[86] 1999-06-28 (PCT/US99/14589)
[87] 2000-01-06 (WO00/00793)
[30] US (09/105,534) 1998-06-26
[30] US (09/344,094) 1999-06-25

PCT Applications Entering the National Phase

[21] **2,335,458**
[13] A1
[51] **Int.Cl. 7B01L 3/00 7G01N 33/543 7G01N 33/558 7G01N 33/76**
[25] EN
[54] **DEVICE FOR DETERMINING AN ANALYTE IN A LIQUID SAMPLE**
[54] **DISPOSITIF DE DETERMINATION D'UN ANALYTE DANS UN ECHANTILLON LIQUIDE**
[72] DONATI, RAPHAEL, FR
[72] STANKOV, MILOVAN, FR
[71] VEDALAB, FR
[85] 2000-12-18
[86] 1999-06-10 (PCT/FR99/01380)
[87] 2000-01-06 (WO00/00288)
[30] FR (98/08,480) 1998-06-30

[21] **2,335,459**
[13] A1
[51] **Int.Cl. 7G11B 19/20 7G06K 19/077**
[25] EN
[54] **DATA SYSTEM WITH SUPPORT SURFACES FOR RECIPROCATING DATA HEAD**
[54] **SYSTEME DE DONNEES PRESENTANT DES SURFACES D'APPUI D'UNE TETE DE LECTURE/ ECRITURE DE DONNEES A MOUVEMENT ALTERNATIF**
[72] SMITH, MALCOLM G., SR., MX
[71] CARD TECH, INC., US
[85] 2000-12-18
[86] 1999-06-24 (PCT/US99/14424)
[87] 2000-01-06 (WO00/00003)
[30] US (09/105,696) 1998-06-26

[21] **2,335,460**
[13] A1
[51] **Int.Cl. 6A61K 48/00 6A61K 47/24**
[25] EN
[54] **POLYMERS FOR DELIVERY OF NUCLEIC ACIDS**
[54] **METHODES ET REACTIFS D'ADMINISTRATION INTRAMUSCULAIRE D'ACIDES NUCLEIQUES**
[72] LEONG, KAM W., US
[72] LIN, KEVIN Y., US
[72] HENDRIKS, BART S., US
[72] MAO, HAI-QUAN, US
[72] HALLER, MICHAEL, US
[71] JOHNS HOPKINS UNIVERSITY SCHOOL OF MEDICINE, US
[85] 2000-12-18
[86] 1999-06-18 (PCT/US99/13853)
[87] 1999-12-23 (WO99/65531)
[30] US (60/089,699) 1998-06-18

[21] **2,335,461**
[13] A1
[51] **Int.Cl. 7A61K 31/495 7A61K 31/435 7A61K 31/535**
[25] EN
[54] **CALCIUM CHANNEL BLOCKERS**
[54] **INHIBITEUR DES CANAUX CALCIQUES**
[72] SNUTCH, TERRANCE PRESTON, CA
[72] ZAMPONI, GERALD WERNER, CA
[71] NEUROMED TECHNOLOGIES, INC., CA
[85] 2000-12-18
[86] 1999-06-30 (PCT/CA99/00612)
[87] 2000-01-13 (WO00/01375)
[30] US (09/107,037) 1998-06-30

[21] **2,335,462**
[13] A1
[51] **Int.Cl. 6A61N 2/02**
[25] EN
[54] **DEVICE FOR TREATMENT WITH MAGNETIC FIELDS**
[54] **DISPOSITIF DE TRAITEMENT PAR DES CHAMPS MAGNETIQUES**
[72] MUNTERMANN, AXEL, DE
[71] MUNTERMANN, AXEL, DE
[85] 2000-12-18
[86] 1999-06-12 (PCT/DE99/01722)
[87] 1999-12-29 (WO99/66986)
[30] DE (198 27 736.9) 1998-06-22

[21] **2,335,464**
[13] A1
[51] **Int.Cl. 6C07C 327/32 6C12N 7/06 6C07D 213/20 6A61K 39/21 6A61K 31/265 6A61K 31/44**
[25] EN
[54] **NOVEL THIOLESTERS AND USES THEREOF**
[54] **NOUVEAUX THIOESTERS ET LEURS UTILISATIONS**
[72] COVELL, DAVID G., US
[72] MAYNARD, ANDREW, US
[72] WALLQVIST, ANDERS, US
[72] HUANG, MINGJUN, US
[72] INMAN, JOHN K., US
[72] TURPIN, JIM A., US
[72] SONG, YONGSHENG, US
[72] APPELLA, ETTORE, US
[72] RICE, WILLIAM G., US
[71] THE GOVERNMENT OF THE UNITED STATES OF AMERICA REPRESENTED BY SECRETARY., US
[85] 2000-12-18
[86] 1999-06-18 (PCT/US99/13856)
[87] 1999-12-23 (WO99/65871)
[30] US (60/089,842) 1998-06-19

[21] **2,335,465**
[13] A1
[51] **Int.Cl. 6G06F 19/00**
[25] EN
[54] **METHOD FOR REMOVING SEISMIC NOISE CAUSED BY EXTERNAL ACTIVITY**
[54] **PROCEDE D'ELIMINATION DU BRUIT SISMIQUE CAUSE PAR UNE ACTIVITE EXTERNE**
[72] HOUCK, RICHARD THOMAS, US
[72] SEYB, STEFAN MICHAEL, US
[72] JENKERSON, MICHAEL RICHARD, US
[71] MOBIL OIL CORPORATION, US
[85] 2000-12-19
[86] 1999-07-06 (PCT/US99/15188)
[87] 2000-01-13 (WO00/02155)
[30] US (09/110,575) 1998-07-06

[21] **2,335,466**
[13] A1
[51] **Int.Cl. 7D21H 27/38 7B32B 7/00**
[25] EN
[54] **PAPER TOWEL**
[54] **ESSUIE-MAINS DE PAPIER**
[72] MCCONNELL, WESLEY JAMES, US
[72] HSU, JAY CHIEHLUNG, US
[72] MITCHELL, JOSEPH, US
[71] KIMBERLY-CLARK WORLDWIDE, INC., US
[85] 2000-12-19
[86] 1999-07-13 (PCT/US99/15777)
[87] 2000-01-27 (WO00/04233)
[30] US (09/115,545) 1998-07-15

[21] **2,335,467**
[13] A1
[51] **Int.Cl. 6G01N 24/08 6G01N 15/08 6G01R 33/28 6G01R 33/30**
[25] EN
[54] **RESILIENT CONTAINERS FOR HYPERPOLARIZED GASES**
[54] **RECIPIENTS SOUPLES POUR GAZ HYPERPOLARISES**
[72] DRIEHUYS, BASTIAAN, US
[72] DEATON, DANIEL M., US
[72] ZOLLINGER, DAVID L., US
[72] HASSON, KENTON C., US
[71] MEDI-PHYSICS, INC., US
[85] 2000-12-18
[86] 1999-06-16 (PCT/US99/13597)
[87] 1999-12-23 (WO99/66255)
[30] US (60/089,692) 1998-06-17
[30] US (09/126,448) 1998-07-30

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,335,468 [13] A1</p> <p>[51] Int.Cl. 6A61M 16/20 6A61M 16/08 [25] EN [54] DEVICE FOR REMOVING SPUTUM FROM A TRACHEAL CATHETER [54] DISPOSITIF POUR ENLEVER DES MUCOSITES SE TROUVANT DANS UN CATHETER TRACHEEN [72] ENZINGER, ALFRED, DE [71] ENZINGER, ALFRED, DE [85] 2000-12-18 [86] 1998-11-26 (PCT/DE98/03473) [87] 2000-01-06 (WO00/00246) [30] DE (298 11 374.0) 1998-06-28 [30] DE (198 38 370.3) 1998-08-24</p>	<p style="text-align: right;">[21] 2,335,471 [13] A1</p> <p>[51] Int.Cl. 6A61K 38/00 6C07K 5/00 6A61K 38/07 6A61K 31/66 [25] EN [54] COMPOSITIONS AND METHODS FOR INHIBITING BONE RESORPTION [54] COMPOSITIONS ET PROCEDES PERMETTANT D'INHIBER LA RESORPTION D'UN OS [72] RESZKA, ALFRED A., US [71] MERCK & CO., INC., US [85] 2000-12-18 [86] 1999-06-21 (PCT/US99/13961) [87] 1999-12-29 (WO99/66945) [30] US (60/090,497) 1998-06-24 [30] US (60/092,917) 1998-07-15 [30] GB (9817170.5) 1998-08-06 [30] GB (9819126.5) 1998-09-02</p>	<p style="text-align: right;">[21] 2,335,474 [13] A1</p> <p>[51] Int.Cl. 6C06C 7/00 6C06B 45/34 [25] EN [54] NON-TOXIC PRIMERS FOR SMALL CALIBER AMMUNITION [54] AMORCES NON TOXIQUES POUR ARME DE PETIT CALIBRE [72] LEPAGE, DANIEL, CA [72] GUINDON, LOUISE, CA [72] DROLET, JEAN-PIERRE, CA [71] SNC TECHNOLOGIES INC., CA [85] 2000-12-19 [86] 1998-03-06 (PCT/CA98/00182) [87] 1999-09-10 (WO99/44968)</p>
<p style="text-align: right;">[21] 2,335,469 [13] A1</p> <p>[51] Int.Cl. 6G01L 11/02 6G01L 1/24 [25] EN [54] NON-INTRUSIVE FIBER OPTIC PRESSURE SENSOR FOR MEASURING UNSTEADY PRESSURES WITHIN A PIPE [54] CAPTEUR DE PRESSION NON INTRUSIF A FIBRE OPTIQUE POUR MESURES DE PRESSION NON STATIONNAIRE DANS UNE CANALISATION [72] WINSTON, CHARLES R., US [72] GYSLING, DANIEL L., US [72] MCGUINN, REBECCA S., US [72] FAUSTINO, JOHN M., US [72] DAVIS, ALLEN R., US [71] CIDRA CORPORATION, US [85] 2000-12-18 [86] 1999-06-28 (PCT/US99/14588) [87] 2000-01-06 (WO00/00799) [30] US (09/105,525) 1998-06-26 [30] US (09/344,093) 1999-06-25</p>	<p style="text-align: right;">[21] 2,335,472 [13] A1</p> <p>[51] Int.Cl. 6A61K 9/16 [25] EN [54] PROCESSES TO GENERATE SUBMICRON PARTICLES OF WATER-INSOLUBLE COMPOUNDS [54] PROCEDES DE PRODUCTION DE PARTICULES SUBMICRONIQUES DE COMPOSES INSOLUBLES DANS L'EAU [72] VACHON, G. MICHAEL, CA [72] MISHRA, K. AWADHESH, CA [72] PACE, GARY W., US [72] HENRIKSEN, INGE B., NO [72] KRUKONIS, VAL, US [72] GODINAS, ANTHONY, US [71] RTP PHARMA INC., US [85] 2000-12-18 [86] 1999-06-18 (PCT/US99/13755) [87] 1999-12-23 (WO99/65469) [30] US (60/089,852) 1998-06-19</p>	<p style="text-align: right;">[21] 2,335,475 [13] A1</p> <p>[51] Int.Cl. 6H04M 1/02 6H01Q 1/24 6H01Q 1/32 6H04B 1/38 [25] EN [54] MOBILE TELEPHONE WITH PROTECTION DEVICE AGAINST RADIATIONS GENERATED WHILE IT IS USED [54] TELEPHONE PORTABLE DOTE D'UN DISPOSITIF DE PROTECTION CONTRE LES RAYONNEMENTS GENERES PENDANT SON UTILISATION [72] MUNTANE CONDEMINES, MIQUEL, ES [71] CONSULTING, COMUNICACIO I DISSENY, S.L., ES [85] 2000-12-18 [86] 1999-06-21 (PCT/ES99/00182) [87] 1999-12-29 (WO99/67935) [30] ES (P 9801294) 1998-06-22</p>
	<p style="text-align: right;">[21] 2,335,473 [13] A1</p> <p>[51] Int.Cl. 6G08G 1/123 [25] EN [54] PERSONAL COMMUNICATION AND POSITIONING SYSTEM [54] SYSTEME PERSONNEL DE COMMUNICATION ET DE POSITIONNEMENT [72] DUSEK, CORENA, US [72] OBRADOVICH, MICHAEL L., US [72] PIRTLE, JOHN, US [71] CALCAR, INC., US [85] 2000-12-18 [86] 1999-07-09 (PCT/US99/15637) [87] 2000-01-20 (WO00/03364) [30] US (60/092,595) 1998-07-11 [30] US (09/126,936) 1998-07-30</p>	<p style="text-align: right;">[21] 2,335,476 [13] A1</p> <p>[51] Int.Cl. 7C07F 5/06 7C08F 4/00 7C08F 20/00 [25] EN [54] ALUMINIUM COMPOUNDS FOR PRODUCING VINYLIC POLYMERS [54] COMPOSES D'ALUMINIUM POUR LA PRODUCTION DE POLYMERES VINYLIQUES [72] IRVINE, DEREK JOHN, GB [72] CAMERON, PAUL ALEXANDER, GB [72] GIBSON, VERNON CHARLES, GB [71] IMPERIAL CHEMICAL INDUSTRIES PLC, GB [85] 2000-12-19 [86] 1999-06-04 (PCT/GB99/01771) [87] 2000-01-06 (WO00/00496) [30] GB (9813944.7) 1998-06-29 [30] GB (9906874.4) 1999-03-25</p>

PCT Applications Entering the National Phase

<p style="text-align: right;">[21] 2,335,477 [13] A1</p> <p>[51] Int.Cl. 6C07C 303/00 [25] EN [54] SULFONAMIDE INHIBITORS OF ASPARTYL PROTEASE [54] INHIBITEURS SULFONAMIDES D'ASPARTYLE PROTEASE [72] ANDREWS, CLARENCE WEBSTER III, US [72] LOWEN, GREGORY THOMAS, US [72] SPALTENSTEIN, ANDREW, US [72] FURFINE, ERIC STEVEN, US [72] SHERRILL, RONALD GEORGE, US [72] HALE, MICHAEL R., US [71] VERTEX PHARMACEUTICALS INCORPORATED, US [85] 2000-12-18 [86] 1999-06-17 (PCT/US99/13744) [87] 1999-12-23 (WO99/65870) [30] US (60/090,094) 1998-06-19</p>	<p style="text-align: right;">[21] 2,335,481 [13] A1</p> <p>[51] Int.Cl. 7C07F 7/00 7C08K 5/00 [25] EN [54] ORGANOMETALLIC COMPOSITIONS [54] COMPOSITIONS ORGANOMETALLIQUES [72] SKINNER, CHRISTOPHER JOHN, GB [71] IMPERIAL CHEMICAL INDUSTRIES PLC, GB [85] 2000-12-19 [86] 1999-06-24 (PCT/GB99/01982) [87] 2000-01-20 (WO00/02885) [30] GB (9815029.5) 1998-07-11</p>	<p style="text-align: right;">[21] 2,335,484 [13] A1</p> <p>[51] Int.Cl. 6C08F 2/04 [25] EN [54] ADDITION POLYMERISATION [54] POLYMERISATION PAR ADDITION [72] HOWDLE, STEVEN MELVYN, GB [72] CHRISTIAN, PAUL, GB [72] IRVINE, DEREK JOHN, GB [71] IMPERIAL CHEMICAL INDUSTRIES PLC, GB [85] 2000-12-19 [86] 1999-06-09 (PCT/GB99/01830) [87] 1999-12-29 (WO99/67297) [30] GB (9813573.4) 1998-06-24</p>
<p style="text-align: right;">[21] 2,335,479 [13] A1</p> <p>[51] Int.Cl. 6F16L 57/00 [25] EN [54] PIPE CAGE [54] CAGE POUR TUYAUX [72] PIORKOWSKI, MICHAEL J., US [71] PIORKOWSKI, MICHAEL J., US [85] 2000-12-18 [86] 1998-07-15 (PCT/US98/14440) [87] 2000-01-27 (WO00/04319)</p>	<p style="text-align: right;">[21] 2,335,482 [13] A1</p> <p>[51] Int.Cl. 6B23Q 1/25 [25] EN [54] TOOL HOLDER [54] SUPPORT D'OUTIL [72] HOLM, DAN, SE [72] STROMBERG, KARL-OTTO, SE [72] HELLMAN, HANS, SE [72] FROBERG, PETER, SE [71] HOLM, DAN, SE [71] C-POWER AB, SE [85] 2000-12-18 [86] 1999-06-18 (PCT/SE99/01106) [87] 2000-01-20 (WO00/02701) [30] SE (9802192-6) 1998-06-18</p>	<p style="text-align: right;">[21] 2,335,485 [13] A1</p> <p>[51] Int.Cl. 6A61K 35/78 6A61K 31/015 [25] EN [54] OREGANO FOR THE TREATMENT OF INTERNAL PARASITES AND PROTOZOA [54] TRAITEMENT PAR DES EXTRAITS D'ORGANES PARASITES INTERNES ET DES PROTOZOAIRES [72] RONZIO, ROBERT A., US [72] SPARKS, WILLIAM S., US [72] DELUCA, DARYL L., US [72] DELUCA, DENIS R., US [71] BIOTICS RESEARCH CORPORATION, US [85] 2000-12-18 [86] 1999-06-16 (PCT/US99/13497) [87] 1999-12-23 (WO99/65505) [30] US (09/099,580) 1998-06-18</p>
<p style="text-align: right;">[21] 2,335,480 [13] A1</p> <p>[51] Int.Cl. 7G01N 21/64 7A01D 41/12 [25] EN [54] OPTOELECTRONIC APPARATUS FOR DETECTING DAMAGED GRAIN [54] APPAREIL OPTOELECTRONIQUE POUR DETECTER DES GRAINS ABIMES [72] SCHAEFER, TIMOTHY, US [72] MERTINS, KARL-HEINZ O., US [72] COOPER, WILLIAM F., US [71] DEERE & COMPANY, US [85] 2000-12-19 [86] 1999-06-29 (PCT/US99/14436) [87] 2000-01-06 (WO00/00818) [30] US (60/091,061) 1998-06-29</p>	<p style="text-align: right;">[21] 2,335,483 [13] A1</p> <p>[51] Int.Cl. 7C01B 3/38 7B01J 8/06 7H01M 8/06 7H01M 8/10 [25] EN [54] SINGLE-PIPE CYLINDRICAL REFORMER AND OPERATION METHOD THEREFOR [54] REFORMEUR CYLINDRIQUE MONOTUBE ET PROCEDE POUR FAIRE FONCTIONNER LEDIT REFORMEUR [72] SHIRASAKI, YOSHINORI, JP [72] MIURA, TOSHIYASU, JP [71] TOKYO GAS CO., LTD., JP [85] 2000-12-18 [86] 2000-04-20 (PCT/JP00/02581) [87] 2000-10-26 (WO00/63114) [30] JP (11/112267) 1999-04-20 [30] JP (11/241068) 1999-08-27 [30] JP (2000/2080) 2000-01-11</p>	<p style="text-align: right;">[21] 2,335,486 [13] A1</p> <p>[51] Int.Cl. 6H04R 29/00 6H04H 5/00 6H04R 27/00 [25] EN [54] APPARATUS AND METHOD FOR ADJUSTING AUDIO EQUIPMENT IN ACOUSTIC ENVIRONMENTS [54] APPAREIL ET PROCEDE POUR REGLER UN EQUIPEMENT AUDIO DANS DES ENVIRONNEMENTS ACOUSTIQUES [72] THOMASSON, SAMUEL L., US [71] ACOUSTIC TECHNOLOGIES, INC., US [85] 2000-12-19 [86] 1999-06-29 (PCT/US99/14674) [87] 2000-01-13 (WO00/02420) [30] US (09/109,847) 1998-07-02</p>

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,335,487 [13] A1</p> <p>[51] Int.Cl. 6A61K 39/39 6A61K 39/02 [25] EN [54] LT AND CT IN PARENTERAL IMMUNIZATION METHODS AGAINST HELICOBACTER INFECTION [54] ENTEROTOXINE THERMOLABILE ET TOXINE CHOLERIQUE DANS DES PROCEDES D'IMMUNISATION PARENTERALE CONTRE LES INFECTIONS A HELICOBACTER [72] WELTZIN, RICHARD A., US [72] GUY, BRUNO, FR [71] MERIEUX ORAVAX, FR [85] 2000-12-19 [86] 1999-06-18 (PCT/IB99/01275) [87] 1999-12-23 (WO99/65518) [30] US (09/100,258) 1998-06-19</p>	<p style="text-align: right;">[21] 2,335,489 [13] A1</p> <p>[51] Int.Cl. 6H04Q 7/22 6H04Q 7/38 6H04M 3/54 [25] EN [54] LOCATION TRIGGERED BARRING OF CALL FORWARDING [54] INTERDICTION DE REACHEMINEMENT D'APPELS AUTOMATIQUE SE DECLENCHANT EN FONCTION DE L'EMPLACEMENT [72] SANCHES HERRERO, JUAN ANTONIO, ES [71] TELEFONAKTIEBOLAGET LM ERICSSON, SE [85] 2000-12-19 [86] 1999-06-22 (PCT/SE99/01127) [87] 1999-12-29 (WO99/67961) [30] US (09/104,758) 1998-06-25</p>	<p style="text-align: right;">[21] 2,335,493 [13] A1</p> <p>[51] Int.Cl. 6C07C 279/12 6A61K 49/00 6A61K 51/00 6A61K 31/155 6C07C 311/16 6A61K 31/18 [25] EN [54] NOVEL COMPOUNDS USEFUL IN PAIN MANAGEMENT [54] NOUVEAUX COMPOSES UTILES DANS LE SOULAGEMENT DE LA DOULEUR [72] GREGOR, VLAD, US [72] DELORME, DANIEL, CA [72] ROBERTS, EDWARD, CA [72] SUN, ERIC, US [71] ASTRAZENECA AB, SE [85] 2000-12-19 [86] 1999-06-16 (PCT/SE99/01076) [87] 1999-12-29 (WO99/67205) [30] SE (9802207-2) 1998-06-22</p>
<p style="text-align: right;">[21] 2,335,488 [13] A1</p> <p>[51] Int.Cl. 6A61K 38/04 6A61K 38/12 6C07K 7/64 [25] EN [54] CONFORMATIONALLY CONSTRAINED BACKBONE CYCLIZED SOMATOSTATIN ANALOGS [54] ANALOGUES DE LA SOMATOSTATINE CYCLISEES PAR SQUELETTE A CONTRAINTE DE CONFORMATION [72] GELLERMAN, GARY, IL [72] HORNIK, VERED, IL [72] AFARGAN, MICHEL M., IL [71] PEPTOR LTD., IL [85] 2000-12-18 [86] 1999-06-15 (PCT/IL99/00329) [87] 1999-12-23 (WO99/65508) [30] US (09/100,360) 1998-06-19 [30] US (09/203,389) 1998-12-02</p>	<p style="text-align: right;">[21] 2,335,491 [13] A1</p> <p>[51] Int.Cl. 6B60K 16/00 [25] EN [54] SOLAR POWERED ELECTRICAL GENERATING SYSTEM [54] SYSTEME DE GENERATION ELECTRIQUE A ENERGIE SOLAIRE [72] SPARKMAN, SCOTT, US [71] SPARKMAN, SCOTT, US [85] 2000-12-18 [86] 1998-07-02 (PCT/US98/13651) [87] 2000-01-13 (WO00/01550)</p>	<p style="text-align: right;">[21] 2,335,494 [13] A1</p> <p>[51] Int.Cl. 7B05B 7/14 7B65G 53/48 [25] EN [54] APPARATUS FOR CONTROLLED DELIVERY OF POWDERED SOLID MATERIALS [54] APPAREIL D'ADMINISTRATION REGULEE DE MATIERES SOLIDES EN POUDRE [72] WONG, BRIAN ALAN, US [72] HERSHMAN, RICHARD JOEL, US [72] ROTHENBERG, SIMON J., US [71] GENZYME TRANSGENICS CORPORATION, US [85] 2000-12-18 [86] 1999-06-14 (PCT/US99/13422) [87] 1999-12-23 (WO99/65795) [30] US (09/099,979) 1998-06-19</p>
<p style="text-align: right;">[21] 2,335,492 [13] A1</p> <p>[51] Int.Cl. 6C07D 487/04 6C07D 209/00 6C07D 239/00 6A61K 31/505 [25] EN [54] PYRROLO-2,3-D PYRIMIDINE COMPOUNDS [54] COMPOSES DE PYRROLO-2,3D PYRIMIDINE [72] BLUMENKOPF, TODD ANDREW, US [72] FLANAGAN, MARK EDWARD, US [72] BROWN, MATTHEW FRANK, US [72] CHANGELIAN, PAUL STEVEN, US [71] PFIZER PRODUCTS INC., US [85] 2000-12-18 [86] 1999-06-14 (PCT/IB99/01100) [87] 1999-12-23 (WO99/65908) [30] US (60/089,866) 1998-06-19 [30] US (60/104,787) 1998-10-19</p>	<p style="text-align: right;">[21] 2,335,495 [13] A1</p> <p>[51] Int.Cl. 7A61K 7/48 [25] EN [54] METHODS OF EXFOLIATION USING N-ACETYL GLUCOSAMINE [54] PROCEDES D'EXFOLIATION UTILISANT DE LA N-ACETYL-GLUCOSAMINE [72] GAN, DAVID C., US [72] MAMMONE, THOMAS, US [71] COLOR ACCESS, INC., US [85] 2000-12-18 [86] 2000-04-26 (PCT/US00/11203) [87] 2000-11-16 (WO00/67722) [30] US (09/306,314) 1999-05-06</p>	

PCT Applications Entering the National Phase

<p style="text-align: right;">[21] 2,335,496 [13] A1</p> <p>[51] Int.Cl. 6B01D 17/12 [25] EN [54] APPARATUS FOR TREATING FLOWSTREAMS BY ELECTROMAGNETIC FLUX [54] APPAREIL DE TRAITEMENT DE COURANTS PAR FLUX ELECTROMAGNETIQUE [72] MUNISTERI, JOSEPH G., US [72] RICCI, ITALO, IT [72] CREWSON, WALTER F. J., US [71] CLEARWATER SYSTEMS, LLC., US [85] 2000-12-19 [86] 1999-06-30 (PCT/US99/14903) [87] 2000-01-27 (WO00/03781) [30] US (09/116,796) 1998-07-16</p>	<p style="text-align: right;">[21] 2,335,499 [13] A1</p> <p>[51] Int.Cl. 6G01V 3/08 [25] EN [54] APPARATUS FOR DETECTING METALS [54] DISPOSITIF DE DETECTION DE METAUX [72] KEENE, MARK NICHOLAS, GB [71] THE SECRETARY OF STATE FOR DEFENCE, GB [85] 2000-12-19 [86] 1999-06-10 (PCT/GB99/01847) [87] 2000-01-06 (WO00/00848) [30] GB (9813889.4) 1998-06-27</p>	<p style="text-align: right;">[21] 2,335,502 [13] A1</p> <p>[51] Int.Cl. 6A61M 37/00 6A61B 8/00 6A61N 7/00 [25] EN [54] SONOPHORESIS METHOD AND APPARATUS [54] PROCEDE ET DISPOSITIF DE SONOPHORESE [72] D'SA, JOSEPH M., US [72] KEISTER, JAIMESON C., US [71] 3M INNOVATIVE PROPERTIES COMPANY, US [85] 2000-12-18 [86] 1999-06-11 (PCT/US99/13155) [87] 1999-12-29 (WO99/66980) [30] US (60/090,562) 1998-06-24</p>
<p style="text-align: right;">[21] 2,335,497 [13] A1</p> <p>[51] Int.Cl. 6A61K 31/395 6C07D 513/12 [25] EN [54] CARBAPENEM ANTIBACTERIAL COMPOUNDS, COMPOSITIONS CONTAINING SUCH COMPOUNDS AND METHODS OF TREATMENT [54] COMPOSES ANTIBACTERIENS A BASE DE CARBAPENEM, COMPOSITIONS RENFERMANT CES COMPOSES ET METHODES THERAPEUTIQUES [72] BLIZZARD, TIMOTHY A., US [72] RATCLIFFE, RONALD W., US [71] MERCK & CO., INC., US [85] 2000-12-19 [86] 1999-06-23 (PCT/US99/14221) [87] 1999-12-29 (WO99/66927) [30] US (60/090,612) 1998-06-25</p>	<p style="text-align: right;">[21] 2,335,500 [13] A1</p> <p>[51] Int.Cl. 6C07C 409/24 6C07C 407/00 6A01N 37/16 [25] EN [54] PROCESS FOR THE PRODUCTION OF AN AQUEOUS MONOESTER PEROXYCARBOXYLIC ACID SOLUTION, THE SOLUTION OBTAINABLE BY THIS PROCESS, AND ITS USE AS DISINFECTANT [54] PROCEDE DE PRODUCTION D'UNE SOLUTION AQUEUSE D'UN MONOESTER ET D'ACIDE PEROXYCARBOXYLIQUE, SOLUTION OBTENUE SELON CE PROCEDE, ET SON UTILISATION COMME DESINFECTANT [72] CARR, GRAHAM, GB [72] JAMES, ALUN P., GB [71] SOLVAY (SOCIÉTÉ ANONYME), BE [85] 2000-12-18 [86] 1999-06-01 (PCT/EP99/03837) [87] 1999-12-29 (WO99/67213) [30] EP (98304892.7) 1998-06-22</p>	<p style="text-align: right;">[21] 2,335,503 [13] A1</p> <p>[51] Int.Cl. 7C07C 229/22 7A61K 31/205 [25] EN [54] SOLID COMPOSITIONS SUITABLE FOR ORAL ADMINISTRATION CONTAINING NON-HYGROSCOPIC SALTS OF L-CARNITINE AND ALKANOYL L-CARNITINES [54] COMPOSITIONS SOLIDES ADAPTEES A UNE ADMINISTRATION ORALE ET CONTENANT DES SELS NON HYGROSCOPIQUES DE L-CARNITINE ET DE L-CARNITINES ALCANOYLES [72] TINTI, MARIA ORNELLA, IT [72] SANTANIELLO, MOSE, IT [72] SCAFETTA, NAZARENO, IT [71] SIGMA-TAU INDUSTRIE FARMACEUTICHE RIUNITE S.P.A., IT [85] 2000-12-19 [86] 1999-07-02 (PCT/IT99/00202) [87] 2000-01-13 (WO00/01662) [30] IT (RM98A000445) 1998-07-03</p>
<p style="text-align: right;">[21] 2,335,498 [13] A1</p> <p>[51] Int.Cl. 6G02B 6/34 6H04J 14/02 [25] EN [54] SEGMENTED COMPLEX FIBER GRATINGS [54] RESEAUX DE FIBRES COMPLEXES SEGMENTES [72] MUNROE, MICHAEL, US [72] GRUNNET-JEPSEN, ANDERS, US [72] SWEETSER, JOHN, US [72] MOSSBERG, THOMAS, US [71] TEMPLEX TECHNOLOGY, INC., US [85] 2000-12-18 [86] 1999-06-18 (PCT/US99/13954) [87] 1999-12-29 (WO99/67668) [30] US (60/090,088) 1998-06-20 [30] US (09/120,959) 1998-07-22</p>	<p style="text-align: right;">[21] 2,335,501 [13] A1</p> <p>[51] Int.Cl. 6H05K 3/00 6H05K 3/28 [25] EN [54] METHOD FOR COATING PRINTED CIRCUIT BOARDS OR SIMILAR SUBSTRATES [54] PROCEDE POUR RECOUVRIR DES CARTES DE CIRCUITS OU DES SUBSTRATS SIMILAIRES [72] WOLFER, KLAUS, DE [72] LEIBROCK, DIETMAR, DE [71] VANTICO AG, CH [85] 2000-12-19 [86] 1999-06-11 (PCT/EP99/04044) [87] 1999-12-29 (WO99/67978) [30] EP (98111665.0) 1998-06-24</p>	

Demandes PCT entrant en phase nationale

<p style="text-align: center;">[21] 2,335,505 [13] A1</p> <p>[51] Int.Cl. 6A61K 31/19 [25] EN [54] THERAPEUTIC COMPOSITIONS AND METHODS OF USE [54] COMPOSITIONS THERAPEUTIQUES ET LEURS METHODES D'UTILISATION [72] GRIBBLE, GORDON W., US [72] SUH, NANJOO, US [72] SPORN, MICHAEL B., US [72] HONDA, TADASHI, US [71] TRUSTEES OF DARTMOUTH COLLEGE, US [85] 2000-12-19 [86] 1999-06-18 (PCT/US99/13635) [87] 1999-12-23 (WO99/65478) [30] US (60/090,053) 1998-06-19 [30] US (09/335,003) 1999-06-17</p>	<p style="text-align: center;">[21] 2,335,507 [13] A1</p> <p>[51] Int.Cl. 6A61K 31/395 6C07D 513/12 [25] EN [54] CARBAPENEM ANTIBACTERIAL COMPOUNDS, COMPOSITIONS CONTAINING SUCH COMPOUNDS AND METHODS OF TREATMENT [54] COMPOSES ANTIBACTERIENS A BASE DE CARBAPENEM, COMPOSITIONS RENFERMANT CES COMPOSES ET METHODES THERAPEUTIQUES [72] RATCLIFFE, RONALD W., US [72] WILKENING, ROBERT R., US [72] BLIZZARD, TIMOTHY A., US [71] MERCK & CO., INC., US [85] 2000-12-19 [86] 1999-06-23 (PCT/US99/14223) [87] 1999-12-29 (WO99/66928) [30] US (60/090,684) 1998-06-25</p>	<p style="text-align: center;">[21] 2,335,510 [13] A1</p> <p>[51] Int.Cl. 6C07D 477/14 [25] EN [54] NAPHTHO-1,8-DE THIASIN-2-YL METHYL CARBAPENEM ANTIBACTERIALS [54] ANTIBACTERIENS NAPHTHO-1,8-DE THIASIN-2-YL METHYL CARBAPENEM [72] BLIZZARD, TIMOTHY A., US [72] DYKSTRA, KEVIN D., US [72] RATCLIFFE, RONALD W., US [71] MERCK & CO., INC., US [85] 2000-12-19 [86] 1999-06-23 (PCT/US99/14235) [87] 1999-12-29 (WO99/67242) [30] US (60/090,613) 1998-06-25</p>
<p style="text-align: center;">[21] 2,335,506 [13] A1</p> <p>[51] Int.Cl. 6A61K 39/21 6A61K 39/00 6A61K 39/02 6A61K 39/118 6A61K 39/12 6C07K 14/16 6A61K 39/245 [25] EN [54] MUCOSAL TARGETING IMMUNISATION [54] IMMUNISATION A CIBLAGE MUCOSAL [72] MEIGNIER, BERNARD, FR [72] MOSTE, CATHERINE, FR [72] JOURDIER, THERESE, FR [71] AVENTIS PASTEUR, FR [85] 2000-12-20 [86] 1999-06-25 (PCT/FR99/01539) [87] 2000-01-06 (WO00/00217) [30] FR (98/08353) 1998-06-26</p>	<p style="text-align: center;">[21] 2,335,508 [13] A1</p> <p>[51] Int.Cl. 6A61K 39/39 6A61K 39/00 6A61K 39/145 6A61K 39/21 6A61K 35/76 [25] EN [54] USE OF POXVIRUSES AS ENHANCER OF SPECIFIC IMMUNITY [54] UTILISATION DE POXVIRUS EN TANT QUE RENFORCATEURS D'IMMUNITE SPECIFIQUE [72] CHEVALIER, MICHEL, FR [72] MEIGNIER, BERNARD, FR [72] SAMBHARA, SURYAPRAKASH, CA [72] MOSTE, CATHERINE, FR [71] AVENTIS PASTEUR, FR [85] 2000-12-20 [86] 1999-06-28 (PCT/EP99/04913) [87] 2000-01-06 (WO00/00216) [30] EP (98420110.3) 1998-06-26 [30] EP (98420111.1) 1998-06-26</p>	<p style="text-align: center;">[21] 2,335,511 [13] A1</p> <p>[51] Int.Cl. 6C07C 45/61 6C08G 63/44 6C07C 45/65 [25] EN [54] PROCESS FOR THE SOLID PHASE SYNTHESIS OF ALDEHYDE, KETONE, OXIME, AMINE, HYDROXAMIC ACID AND .ALPHA.,.BETA.-UNSATURATED CARBOXYLIC ACID AND ALDEHYDE COMPOUNDS [54] PROCEDE DE SYNTHESE EN PHASE SOLIDE D'ALDEHYDE, DE CETONE, D'OXIME, D'AMINE, D'ACIDE HYDROXAMIQUE ET DE COMPOSES D'ACIDE CARBOXYLIQUE .ALPHA.,.BETA.-INSATURES ET D'ALDEHYDE [72] SALVINO, JOSEPH M., US [72] MASON, HELEN J., US [72] MORTON, GEORGE C., US [72] LABAUDINIERE, RICHARD F., US [71] AVENTIS PHARMACEUTICALS PRODUCTS INC., US [85] 2000-12-19 [86] 1999-06-23 (PCT/US99/14251) [87] 1999-12-29 (WO99/67192) [30] US (09/103,872) 1998-06-24</p>
	<p style="text-align: center;">[21] 2,335,509 [13] A1</p> <p>[51] Int.Cl. 6B25B 1/00 [25] EN [54] SOFT SQUEEZE CLAMP AND EXPANSION DEVICE [54] PINCE DE SERRAGE ET DISPOSITIF D'EXPANSION DOUX [72] SWEENEY, ROBERT D., US [71] VENTEK, INC., US [85] 2000-12-19 [86] 1999-06-17 (PCT/US99/13706) [87] 1999-12-29 (WO99/67059) [30] US (09/102,993) 1998-06-22</p>	

PCT Applications Entering the National Phase

[21] **2,335,512**
[13] A1
[51] **Int.Cl. 6B24B 41/06 6B24B 3/33**
[25] EN
[54] **A FIXTURE AND A GRINDING MACHINE FOR GRINDING BUTTONS OF A ROCK DRILL BIT**
[54] **AGENCEMENT ET MACHINE A RECTIFIER LES MOLETTES D'UN TREPAN**
[72] BERGQUIST, ARNE, SE
[72] LINDGREN, GORAN, SE
[71] SANDVIK AB, SE
[85] 2000-12-20
[86] 1999-06-23 (PCT/SE99/01141)
[87] 2000-01-06 (WO00/00325)
[30] SE (9802305-4) 1998-06-26

[21] **2,335,513**
[13] A1
[51] **Int.Cl. 6C07C 259/06 6A61K 31/16 6A61K 31/165 6C07C 237/22**
[25] EN
[54] **HYDROXAMIC ACID DERIVATIVES AS INHIBITORS OF THE PRODUCTION OF HUMAN CD23 AND OF THE TNF RELEASE**
[54] **DERIVES D'ACIDE HYDROXAMIQUE COMME INHIBITEURS DE LA PRODUCTION DE LA PROTEINE HUMAINE CD23 ET DE LA LIBERATION DU FACTEUR DE NECROSE DES TUMEURS (TNF)**
[72] MILNER, PETER HENRY, GB
[72] MACPHERSON, DAVID TIMOTHY, GB
[72] MISTRY, JAYSHREE, GB
[72] FALLER, ANDREW, GB
[72] WARD, JOHN GERARD, GB
[71] SMITHKLINE BEECHAM P.L.C., GB
[85] 2000-12-18
[86] 1999-06-22 (PCT/GB99/01954)
[87] 1999-12-29 (WO99/67201)
[30] GB (9813451.3) 1998-06-22

[21] **2,335,514**
[13] A1
[51] **Int.Cl. 6C07D 487/22**
[25] EN
[54] **ALKYL ETHER ANALOGS OF CHLORINS HAVING AN N-SUBSTITUTED IMIDE RING**
[54] **ANALOGUES ALKYLETHER DE CHLORINES COMPRENANT UN CYCLE IMIDE N-SUBSTITUE**
[72] DOUGHERTY, THOMAS J., US
[72] POTTER, WILLIAM R., US
[72] PANDEY, RAVINDRA K., US
[71] HEALTH RESEARCH, INC., US
[85] 2000-12-20
[86] 1999-03-05 (PCT/US99/04924)
[87] 1999-12-29 (WO99/67249)
[30] US (09/102,394) 1998-06-22

[21] **2,335,515**
[13] A1
[51] **Int.Cl. 6H04J 14/02 6H04J 4/00 6H04J 14/00**
[25] EN
[54] **HIGH-THROUGHPUT, LOW-LATENCY NEXT GENERATION INTERNET NETWORKS USING OPTICAL LABEL SWITCHING**
[54] **RESEAUX INTERNET NOUVELLE GENERATION A DEBIT ELEVE ET TEMPS D'ATTENTE COURT UTILISANT UNE COMMUTATION D'ETIQUETTE OPTIQUE**
[72] WAY, WINSTON, CN
[72] CHANG, GEE-KUNG, US
[71] TELCORDIA TECHNOLOGIES, INC., US
[85] 2000-12-19
[86] 1999-07-15 (PCT/US99/16005)
[87] 2000-01-27 (WO00/04668)
[30] US (09/118,437) 1998-07-17
[30] US (60/104,443) 1998-10-16
[30] US (09/339,995) 1999-06-25

[21] **2,335,516**
[13] A1
[51] **Int.Cl. 6C12N 5/06 6A61K 39/00 6C12N 5/08 6A61K 35/14 6G01N 33/50**
[25] EN
[54] **METHODS OF EXPANDING AND SELECTING DISEASE ASSOCIATED T-CELLS**
[54] **METHODE DE DEVELOPPEMENT ET DE SELECTION DES LYMPHOCYTES T ASSOCIES A UNE PATHOLOGIE**
[72] AGNHOLT, JORGEN, DK
[72] KALTOFT, KELD, DK
[71] AGNHOLT, JORGEN, DK
[71] KALTOFT, KELD, DK
[85] 2000-12-18
[86] 1999-06-25 (PCT/DK99/00363)
[87] 2000-01-06 (WO00/00587)
[30] DK (PA 1998 00848) 1998-06-26
[30] DK (PA 1998 00895) 1998-07-01
[30] US (60/091,684) 1998-07-02

[21] **2,335,517**
[13] A1
[51] **Int.Cl. 6B21C 37/08 6B21D 5/10**
[25] EN
[54] **METHOD AND DEVICE FOR PRODUCING STRAIGHT BEAD WELDED PIPES FROM FLAT SHEET METAL BLANKS**
[54] **PROCEDE ET DISPOSITIF POUR LA PRODUCTION DE TUBES A CORDONS DE SOUDURE LONGITUDINAUX A PARTIR DE DECOUPES DE TOLE**
[72] BLUMEL, KLAUS, DE
[72] FLEHMIG, THOMAS, DE
[72] NEUHAUSMANN, THOMAS, DE
[71] THYSSEN KRUPP STAHL AG, DE
[85] 2000-12-19
[86] 1999-06-23 (PCT/EP99/04338)
[87] 1999-12-29 (WO99/67037)
[30] DE (198 27 798.9) 1998-06-23

Demandes PCT entrant en phase nationale

[21] **2,335,518**
[13] A1

[51] **Int.Cl. 6C22C 11/06 6H01M 4/68**
[25] EN
[54] **ALLOY FOR BATTERY GRIDS**
[54] **ALLIAGE POUR PLAQUES DE BATTERIES**
[72] TAYLOR, M. ERIC, US
[72] KORINEK, PAUL D., US
[72] HANSEN, CHRISTIAN P., US
[72] TOENNESSEN, ALBERT, DE
[71] VB AUTOBATTERIE GMBH, DE
[71] JOHNSON CONTROLS TECHNOLOGY COMPANY, US
[85] 2000-12-19
[86] 1999-06-14 (PCT/US99/13381)
[87] 2000-01-06 (WO00/00651)
[30] US (09/105,162) 1998-06-26

[21] **2,335,519**
[13] A1

[51] **Int.Cl. 6B23K 1/14 6B23K 7/00 6B23K 13/02 6B23K 5/10 6B23K 9/24**
[25] EN
[54] **METHODS AND APPARATUS FOR COATING THE SEAMS OF WELDED TUBES**
[54] **PROCEDE ET APPAREIL DE REVETEMENT DE LA SOUDURE D'UN TUBE**
[72] BROWN, CURT, US
[72] KRENGEL, THEODORE, US
[71] THE IDOD TRUST, US
[85] 2000-12-20
[86] 1999-06-25 (PCT/US99/14470)
[87] 2000-01-06 (WO00/00318)
[30] US (09/106,397) 1998-06-29

[21] **2,335,520**
[13] A1

[51] **Int.Cl. 6C07H 19/16 6A61K 31/70**
[25] EN
[54] **ADENOSINE DERIVATIVES**
[54] **DERIVES D'ADENOSINE**
[72] BAYS, DAVID EDMUND, GB
[72] COUSINS, RICHARD PETER CHARLES, GB
[72] ELDRRED, COLIN DAVID, GB
[72] DYKE, HAZEL JOAN, GB
[72] JUDKINS, BRIAN DAVID, GB
[72] PASS, MARTIN, GB
[72] PENNELL, ANDREW MICHAEL KENNETH, GB
[71] GLAXO GROUP LIMITED, GB
[85] 2000-12-19
[86] 1999-06-21 (PCT/EP99/04182)
[87] 1999-12-29 (WO99/67262)
[30] GB (9813554.4) 1998-06-23

[21] **2,335,523**
[13] A1

[51] **Int.Cl. 6C07H 17/08 6A61K 31/70**
[25] EN
[54] **POLYKETIDES AND THEIR SYNTHESIS**
[54] **POLYCETIDES ET LEUR SYNTHESE**
[72] MCARTHUR, HAMISH ALASTAIR IRVINE, US
[72] CORTES, JESUS, GB
[72] STAUNTON, JAMES, GB
[72] LEADLAY, PETER FRANCIS, GB
[71] BIOTICA TECHNOLOGY LIMITED, GB
[71] PFIZER INC., US
[85] 2000-12-19
[86] 1999-06-29 (PCT/GB99/02042)
[87] 2000-01-06 (WO00/00500)
[30] GB (9814006.4) 1998-06-29

[21] **2,335,524**
[13] A1

[51] **Int.Cl. 6B21D 26/14 6B21D 26/12**
[25] EN
[54] **APPARATUS AND METHOD FOR MANUFACTURING WHEELS BY ELECTROMAGNETIC HIGH ENERGY CAPACITY FORMING**
[54] **APPAREIL ET PROCEDE DE FABRICATION DE ROUES PAR FORMAGE ELECTROMAGNETIQUE A HAUTES ENERGIES**
[72] GRASSI, JOHN R., US
[71] ALOTECH LTD. LLC, US
[85] 2000-12-20
[86] 1998-09-18 (PCT/US98/19455)
[87] 2000-03-30 (WO00/16927)

[21] **2,335,525**
[13] A1

[51] **Int.Cl. 6H04J 14/02**
[25] EN
[54] **HIGH-THROUGHPUT, LOW-LATENCY NEXT GENERATION INTERNET NETWORKS USING OPTICAL TAG SWITCHING**
[54] **RESEAUX INTERNET DE NOUVELLE GENERATION A FAIBLE TEMPS DE LATENCE ET HAUT RENDEMENT UTILISANT UNE COMMUTATION D'ETIQUETTES OPTIQUES**
[72] CHANG, GEE-KUNG, US
[72] YOO, SUNG-JOO, US
[71] TELCORDIA TECHNOLOGIES, INC., US
[85] 2000-12-19
[86] 1999-07-01 (PCT/US99/14979)
[87] 2000-01-27 (WO00/04667)
[30] US (09/118,437) 1998-07-17

[21] **2,335,526**
[13] A1

[51] **Int.Cl. 6G01M 11/02 6G02B 21/34**
[25] EN
[54] **TEST SLIDE FOR MICROSCOPES AND METHOD FOR THE PRODUCTION OF SUCH A SLIDE**
[54] **MICROPLAQUETTE D'ESSAI POUR MICROSCOPE ET SON PROCEDE DE PRODUCTION**
[72] RICHARDSON, TIMOTHY M., CA
[71] NORTHERN EDGE ASSOCIATES INC., CA
[85] 2000-12-19
[86] 1998-06-24 (PCT/CA98/00626)
[87] 1999-01-07 (WO99/00689)
[30] US (08/882,491) 1997-06-25

[21] **2,335,527**
[13] A1

[51] **Int.Cl. 6G06K 7/00 6H04B 5/00 6H04L 5/14**
[25] EN
[54] **METHOD FOR THE COMMUNICATION BETWEEN CONTACTLESS-TYPE DATA CARRIERS AND TERMINALS**
[54] **PROCEDE DE COMMUNICATION ENTRE DES TYPES DE SUPPORTS DE DONNEES FONCTIONNANT SANS CONTACTS ET DES TERMINAUX**
[72] WALLERSTORFER, KURT, AT
[71] SKIDATA AG, AT
[85] 2000-12-19
[86] 1999-03-22 (PCT/EP99/01932)
[87] 1999-12-29 (WO99/67734)
[30] DE (198 27 691.5) 1998-06-22

PCT Applications Entering the National Phase

[21] **2,335,528**
[13] A1
[51] **Int.Cl. 6C07C 279/12 6A61K 49/00 6A61K 51/00 6C07D 295/135 6A61K 31/17 6C07C 275/28 6A61K 31/40**
[25] EN
[54] **NOVEL COMPOUNDS**
[54] **NOUVEAUX COMPOSES**
[72] SUN, ERIC, US
[72] DELORME, DANIEL, CA
[72] ROBERTS, EDWARD, CA
[72] GREGOR, VLAD, US
[71] ASTRAZENECA AB, SE
[85] 2000-12-19
[86] 1999-06-16 (PCT/SE99/01075)
[87] 1999-12-29 (WO99/67204)
[30] SE (9802209-8) 1998-06-22

[21] **2,335,531**
[13] A1
[51] **Int.Cl. 6G01F 23/00**
[25] EN
[54] **APPARATUS AND METHOD FOR DETECTING THE LEVEL OF A LIQUID**
[54] **APPAREIL ET PROCEDE DE DETECTION DU NIVEAU D'UN LIQUIDE**
[72] JONES, ROBERT, GB
[71] CASCO PRODUCTS CORPORATION, US
[85] 2000-12-20
[86] 1999-05-11 (PCT/GB99/01476)
[87] 1999-12-29 (WO99/67603)
[30] GB (9813429.9) 1998-06-22

[21] **2,335,534**
[13] A1
[51] **Int.Cl. 6G06K 11/18 6G06F 3/033**
[25] EN
[54] **APPARATUS AND METHODS FOR IMAGING WRITTEN INFORMATION WITH A MOBILE TELEPHONE SET**
[54] **APPAREIL ET PROCEDES DE FORMATION D'IMAGES DE DONNEES ECRITES AVEC UN POSTE TELEPHONIQUE MOBILE**
[72] DE SCHRIJVER, STEFAAN A., US
[71] LCI/SMARTPEN, N.V., US
[85] 2000-12-19
[86] 1999-06-25 (PCT/US99/14494)
[87] 2000-01-06 (WO00/00928)
[30] US (60/090,933) 1998-06-26

[21] **2,335,529**
[13] A1
[51] **Int.Cl. 7H01S 5/022 7G02B 6/42**
[25] EN
[54] **LASER DIODE MODULE**
[54] **MODULE A DIODE LASER**
[72] MIYOKAWA, JUN, JP
[72] KASAHARA, HIROSHI, JP
[72] IRIE, YUICHIRO, JP
[72] SHIMIZU, TAKEO, JP
[71] THE FURUKAWA ELECTRIC CO., LTD., JP
[85] 2000-12-19
[86] 2000-04-13 (PCT/JP00/02414)
[87] 2000-10-26 (WO00/64018)
[30] JP (11/112382) 1999-04-20

[21] **2,335,532**
[13] A1
[51] **Int.Cl. 6G07F 7/10 6G07C 9/00 6G06F 1/00**
[25] EN
[54] **APPARATUS AND METHOD FOR END-TO-END AUTHENTICATION USING BIOMETRIC DATA**
[54] **APPAREIL ET PROCEDE D'AUTHENTIFICATION DE BOUT EN BOUT UTILISANT DES DONNEES BIOMETRIQUES**
[72] DE SCHRIJVER, STEFAAN A., US
[71] LCI/SMARTPEN, N.V., US
[85] 2000-12-19
[86] 1999-06-25 (PCT/US99/14554)
[87] 2000-01-06 (WO00/00882)
[30] US (60/090,822) 1998-06-27

[21] **2,335,535**
[13] A1
[51] **Int.Cl. 6B65B 53/00 6B65B 67/08**
[25] EN
[54] **SYSTEM FOR STRETCH-WRAPPING**
[54] **SYSTEME D'EMBALLAGE SOUS FILM ETIRABLE**
[72] DORAN, PHILIP, IE
[72] DUNNE, ALAN, IE
[72] DORAN, PHILIP, IE
[71] MARMIONS LIMITED, IE
[85] 2000-12-19
[86] 1999-06-21 (PCT/IE99/00056)
[87] 1999-12-23 (WO99/65775)
[30] IE (S980494) 1998-06-19

[21] **2,335,530**
[13] A1
[51] **Int.Cl. 6G09G 5/00**
[25] EN
[54] **MULTI-SOURCED VIDEO DISTRIBUTION HUB**
[54] **CONCENTRATEUR DE DISTRIBUTION VIDEO A SOURCES MULTIPLES**
[72] DESMARAIS, MARK A., US
[72] GILGEN, ROBERT L., US
[72] ODRYNA, VICTOR, US
[71] CYBEX COMPUTER PRODUCTS CORPORATION, US
[85] 2000-12-19
[86] 1999-06-15 (PCT/US99/13442)
[87] 1999-12-23 (WO99/66489)
[30] US (09/100,582) 1998-06-19

[21] **2,335,533**
[13] A1
[51] **Int.Cl. 7D06N 1/00 7D06N 3/18 7B32B 5/28**
[25] EN
[54] **FLEXIBLE MULTILAYER FLAT MATERIAL WITH A REINFORCED COVER LAYER**
[54] **STRUCTURE PLANE MULTICOUCHE FLEXIBLE AVEC COUCHE DE PROTECTION RENFORCEE**
[72] JUNG, BERNHARD, DE
[72] REICHERT, SIEGFRIED, DE
[72] V. OLNHAUSEN, HEINZ, DE
[72] LOFFLER, KARIN ULRIKE, DE
[72] MAUK, HANSJORG, DE
[71] DLW AKTIENGESELLSCHAFT, DE
[85] 2000-12-19
[86] 1999-06-25 (PCT/EP99/04419)
[87] 2000-01-06 (WO00/00692)
[30] DE (198 28 676.7) 1998-06-26

[21] **2,335,536**
[13] A1
[51] **Int.Cl. 6C07C 279/12 6A61K 49/00 6A61K 51/00 6C07D 215/12 6A61K 31/155 6A61K 31/165 6C07C 237/24 6C07D 213/24 6C07D 333/26 6A61K 31/33 6C07D 307/46 6C07D 213/54 6C07C 233/78**
[25] EN
[54] **NOVEL COMPOUNDS USEFUL IN PAIN MANAGEMENT**
[54] **NOUVEAUX COMPOSES UTILES DANS LE SOULAGEMENT DE LA DOULEUR**
[72] SUN, ERIC, US
[72] DELORME, DANIEL, CA
[72] GREGOR, VLAD, US
[72] ROBERTS, EDWARD, CA
[71] ASTRAZENECA AB, SE
[85] 2000-12-19
[86] 1999-06-16 (PCT/SE99/01074)
[87] 1999-12-29 (WO99/67203)
[30] SE (9802206-4) 1998-06-22

Demandes PCT entrant en phase nationale

<p style="text-align: center;">[21] 2,335,538 [13] A1</p> <p>[51] Int.Cl. 6C07D 477/14 6A61K 31/40 [25] EN [54] (HETEROCYCLIC)METHYL SUBSTITUTED CARBAPENEM ANTIBACTERIALS [54] ANTIBACTERIENS A BASE DE CARBAPENEM A SUBSTITUTION METHYLE (HETEROCYCLIQUE) [72] RATCLIFFE, RONALD W., US [72] WADDELL, SHERMAN T., US [72] BLIZZARD, TIMOTHY A., US [72] MORGAN, JERRY D., II, US [71] MERCK & CO., INC., US [85] 2000-12-19 [86] 1999-06-23 (PCT/US99/14195) [87] 1999-12-29 (WO99/67240) [30] US (60/090,652) 1998-06-25</p>	<p style="text-align: center;">[21] 2,335,542 [13] A1</p> <p>[51] Int.Cl. 6A61B 17/36 [25] EN [54] MOVABLE ENERGY EMITTING DEVICE WITHIN A BODY CAVITY [54] DISPOSITIF EMETTEUR D'ENERGIE MOBILE A L'INTERIEUR D'UNE CAVITE ANATOMIQUE [72] RABINOWITZ, RAFI, IL [72] LEVY, URI, IL [72] ECKHOUSE, SHIMON, IL [72] KARNI, ZIV, IL [71] LASER INDUSTRIES LTD., IL [85] 2000-12-19 [86] 1999-06-23 (PCT/IL99/00348) [87] 1999-12-29 (WO99/66849) [30] US (09/103,609) 1998-06-24</p>	<p style="text-align: center;">[21] 2,335,546 [13] A1</p> <p>[51] Int.Cl. 7B23K 26/06 [25] EN [54] METHOD OF LASER WELDING TAILORED BLANKS [54] PROCEDE POUR SOUDER AU LASER DES EBAUCHES SPECIALEMENT ADAPTEES [72] XIAO, MIN, CA [71] AUTOMATED WELDING SYSTEMS INC., CA [85] 2000-12-19 [86] 1999-06-14 (PCT/CA99/00547) [87] 2000-01-06 (WO00/00320) [30] CA (2,242,139) 1998-06-29</p>
<p style="text-align: center;">[21] 2,335,539 [13] A1</p> <p>[51] Int.Cl. 7C08L 33/12 7C08L 51/04 7C08K 5/36 7C08K 5/49 [25] EN [54] METHACRYLIC RESIN MODIFIER COMPOSITION LESS DEPENDENT ON PROCESSING CONDITIONS [54] MODIFICATEUR POUR RESINES METHACRYLIQUES, DEPENDANT MOINS DES CONDITIONS DE TRAITEMENT [72] TAKAKI, AKIRA, JP [72] KITAYAMA, FUMINOBU, JP [72] NAGATA, NORIO, JP [72] SUGAYA, TAKAHIKO, JP [71] KANEKA CORPORATION, JP [85] 2000-12-19 [86] 2000-04-14 (PCT/JP00/02434) [87] 2000-10-26 (WO00/63289) [30] JP (11/112879) 1999-04-20</p>	<p style="text-align: center;">[21] 2,335,543 [13] A1</p> <p>[51] Int.Cl. 6F16B 2/04 [25] EN [54] EXTRUDED FRAME MEMBER FOR STRUCTURAL CONNECTION AND METHOD OF FORMING SAME [54] ELEMENT DE CADRE EXTRUDE DESTINE A RACCORDER DES STRUCTURES ET PROCEDE DE FABRICATION CORRESPONDANT [72] THEODOROU, ANTONIS, US [71] THEODOROU, ANTONIS, US [85] 2000-12-19 [86] 1999-06-18 (PCT/US99/13831) [87] 1999-12-29 (WO99/67541) [30] US (09/102,407) 1998-06-22</p>	<p style="text-align: center;">[21] 2,335,548 [13] A1</p> <p>[51] Int.Cl. 6A61F 5/01 [25] EN [54] JOINT BRACE FOR MEDIAL/LATERAL LOADING [54] ORTHESE D'ARTICULATION A CHARGE MEDIALE/LATERALE [72] GILDERSLEEVE, RICHARD E., US [72] VERESPEJ, JAMES M., US [72] DANSSAERT, JOHN L., JR., US [72] TILLINGHAST, THEODORE V., US [71] DJ ORTHOPEDICS, LLC, US [85] 2000-12-19 [86] 1999-05-13 (PCT/US99/10575) [87] 1999-11-25 (WO99/59507) [30] US (09/079,956) 1998-05-15</p>
<p style="text-align: center;">[21] 2,335,541 [13] A1</p> <p>[51] Int.Cl. 6A47F 5/00 6A47B 9/00 [25] EN [54] SHELVING SYSTEM, SHELF SUPPORT, AND SHELF [54] SYSTEME DE RAYONNAGE, SUPPORT D'ETAGERE ET ETAGERE [72] DOWNING, BENNIE REED, US [72] ONDRASIK, V. JOHN, US [72] CARSON, TIMOTHY, US [72] NICHOLSON, JEFFERY, US [72] CALDERON, RAYMUNDO, US [71] ANTHONY, INC., US [85] 2000-12-19 [86] 1999-06-14 (PCT/US99/13423) [87] 1999-12-29 (WO99/66818) [30] US (09/102,995) 1998-06-22</p>	<p style="text-align: center;">[21] 2,335,544 [13] A1</p> <p>[51] Int.Cl. 7F16G 1/28 7F16G 5/06 7B29D 29/08 7B29D 29/10 [25] EN [54] WEAR RESISTANT BELTS, AND A PROCESS FOR THEIR MANUFACTURE [54] COURROIES RESISTANTES A L'USURE ET LEUR PROCEDE DE FABRICATION [72] GIBSON, DANIEL PATTIE, GB [72] MACKINTOSH, JAMES GORDON, GB [71] THE GATES CORPORATION, US [85] 2000-12-19 [86] 2000-04-21 (PCT/US00/10851) [87] 2000-10-26 (WO00/63580) [30] GB (9909178.7) 1999-04-21</p>	<p style="text-align: center;">[21] 2,335,550 [13] A1</p> <p>[51] Int.Cl. 6A23K 1/17 6A23K 1/18 [25] EN [54] USE OF OILS HAVING A HIGH LAURIC ACID CONTENT AS AN ANIMAL FEED [54] UTILISATION D'HUILES PRESENTANT UN TAUX ELEVE D'ACIDE LAURIQUE COMME ALIMENT POUR ANIMAUX [72] TETER, BEVERLY B., US [71] UNIVERSITY OF MARYLAND, US [85] 2000-12-21 [86] 1999-06-22 (PCT/US99/13894) [87] 1999-12-29 (WO99/66804) [30] US (60/090,303) 1998-06-23</p>

PCT Applications Entering the National Phase

[21] **2,335,551**
[13] A1
[51] **Int.Cl. 6C07C 321/00 6A01N 37/10 6C07C 59/48 6C07C 59/76 6C07C 69/76 6C07C 59/90**
[25] EN
[54] **THYROID HORMONE ANALOGUES AND METHODS FOR THEIR PREPARATION**
[54] **ANALOGUES DES HORMONES THYROIDIENNES ET METHODES DE PREPARATION ASSOCIEES**
[72] YOSHIHARA, HIKARI A. I., US
[72] CHIELLINI, GRAZIA, US
[72] MITCHISON, TIMOTHY J., US
[72] SCANLAN, THOMAS S., US
[71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US
[85] 2000-12-19
[86] 1999-06-28 (PCT/US99/14627)
[87] 2000-01-06 (WO00/00468)
[30] US (60/091,185) 1998-06-30

[21] **2,335,553**
[13] A1
[51] **Int.Cl. 6A61M 11/00**
[25] EN
[54] **TEMPERATURE CONTROLLING DEVICE FOR AEROSOL DRUG DELIVERY**
[54] **DISPOSITIF REGULATEUR DE TEMPERATURE POUR MEDICAMENT EN AEROSOL**
[72] FLAIM, CHRISTOPHER J., US
[72] SCHUSTER, JEFFREY A., US
[71] ARADIGM CORPORATION, US
[85] 2000-12-19
[86] 1999-06-29 (PCT/US99/14762)
[87] 2000-01-06 (WO00/00244)
[30] US (09/107,306) 1998-06-30

[21] **2,335,554**
[13] A1
[51] **Int.Cl. 6E04C 1/42 6E04C 2/54**
[25] EN
[54] **SET OF MODULAR COMPONENTS FOR BUILDING TRANSPARENT WALLS AND WALLS MADE THEREOF**
[54] **JEU DE COMPOSANTS MODULAIRES POUR LA CONSTRUCTION DE PAROIS TRANSPARENTES ET PAROIS EN ETANT FAITES**
[72] MORETTI, VITALE, IT
[71] POLYU INTERNATIONAL S.R.L., IT
[85] 2000-12-21
[86] 1999-06-20 (PCT/EP99/04281)
[87] 1999-12-29 (WO99/67476)
[30] IT (CO98A000012) 1998-06-22
[30] IT (CO98A000019) 1998-10-30

[21] **2,335,555**
[13] A1
[51] **Int.Cl. 7B25G 1/00 7B43K 23/00 7A63B 49/08 7A63B 53/14**
[25] EN
[54] **CONTROLLABLE FLUID GRIPPING DEVICES**
[54] **DISPOSITIF DE PREHENSION A FLUIDE CONTROLABLE**
[72] NOWAK, MICHAEL T., US
[72] CHADWICK, BARRY W., US
[71] BIC CORPORATION, US
[85] 2000-12-21
[86] 1999-06-08 (PCT/US99/12879)
[87] 1999-12-29 (WO99/66781)
[30] US (09/100,936) 1998-06-22

[21] **2,335,556**
[13] A1
[51] **Int.Cl. 6A61M 35/00 6A61F 13/02**
[25] EN
[54] **A DEVICE FOR PROTECTION AGAINST THE SUN AND APPLICATION OF SUBSTANCE TO THE SKIN**
[54] **DISPOSITIF POUR LA PROTECTION CONTRE LE SOLEIL ET L'APPLICATION D'UNE SUBSTANCE SUR LA PEAU**
[72] GUDMUNDSON, FREDRIK, SE
[71] MEDEIKONOS AB, SE
[85] 2000-12-20
[86] 1999-06-24 (PCT/SE99/01154)
[87] 2000-01-06 (WO00/00248)
[30] SE (9802278-3) 1998-06-26

[21] **2,335,557**
[13] A1
[51] **Int.Cl. 7C12Q 1/68**
[25] EN
[54] **METHOD FOR DETECTING OF A COMPOUND THAT MIMICS, POTENTIATES OR INHIBITS THE PHYSIOLOGICAL EFFECT OF LEPTIN**
[54] **PROCEDE DE DETECTION D'UN COMPOSE SIMULANT, RENFORCANT OU INHIBANT L'EFFET PHYSIOLOGIQUE DE LA LEPTINE**
[72] EMILSSON, VALUR, GB
[72] MORTON, NICHOLAS MICHAEL, GB
[72] CAWTHORNE, MICHAEL ANTHONY, GB
[71] UNIVERSITY OF BUCKINGHAM, GB
[85] 2000-12-21
[86] 1999-06-28 (PCT/EP99/04501)
[87] 2000-01-06 (WO00/00639)
[30] GB (9814199.7) 1998-06-30

[21] **2,335,559**
[13] A1
[51] **Int.Cl. 6C07F 9/12 6C07F 9/6506 6C07F 9/655 6A61K 31/66**
[25] EN
[54] **ARYLSULFONANILIDE PHOSPHATES**
[54] **PHOSPHATES D'ARYLSULFONANILIDE**
[72] HOUZE, JONATHAN B., US
[71] TULARIK INC., US
[85] 2000-12-20
[86] 1999-06-16 (PCT/US99/13759)
[87] 1999-12-29 (WO99/67258)
[30] US (60/090,681) 1998-06-25

[21] **2,335,560**
[13] A1
[51] **Int.Cl. 6C07D 277/82 6A61K 31/425**
[25] EN
[54] **NEW 2-AMINOTHIAZOL-FUSED 2-AMINOINDANS AND 2-AMINOTETRALINS AND THEIR USE**
[54] **NOUVEAUX 2-AMINOINDANES ET 2-AMINOTETRALINES CONDENSES AU 2-AMINOTHIAZOL ET LEUR UTILISATION**
[72] ANDREN, PER ERIK, SE
[72] CARLSSON, PER ARVID EMIL, SE
[72] VAN VLIET, LEONARD ALEXANDER, NL
[72] GUNNE, LARS, SE
[72] DIJKSTRA, DURK, NL
[72] WIKSTROM, HAKAN VILHELM, NL
[71] WIKSTROM, HAKAN VILHELM, NL
[85] 2000-12-21
[86] 1999-07-01 (PCT/SE99/01197)
[87] 2000-01-13 (WO00/01680)
[30] SE (9802360-9) 1998-07-01

[21] **2,335,562**
[13] A1
[51] **Int.Cl. 6C12P 19/34**
[25] EN
[54] **PRODUCTION OF POLYMERS FROM NUCLEOTIDIC AND/OR NON-NUCLEOTIDIC ELEMENTS USING ENZYMATIC METHODS**
[54] **PRODUCTION DE POLYMERES PAR VOIE ENZYMATIQUE A PARTIR D'ELEMENTS NUCLEOTIDIQUES ET/OU NON NUCLEOTIDIQUES**
[72] HAVLINA, ROXANA MARIA, DE
[71] HAVLINA, ROXANA MARIA, DE
[85] 2000-12-20
[86] 1999-06-22 (PCT/EP99/04306)
[87] 1999-12-29 (WO99/67413)
[30] DE (198 27 728.8) 1998-06-22

Demandes PCT entrant en phase nationale

[21] **2,335,563**
[13] A1
[51] **Int.Cl. 7A61L 15/28**
[25] EN
[54] **WOUND DRESSINGS AND MATERIALS SUITABLE FOR USE THEREIN**
[54] **PANSEMENTS ET MATERIAUX CONSTITUTIFS ADAPTES**
[72] BRAY, ROGER, GB
[72] PATEL, CHAMPA, GB
[71] ACORDIS SPECIALITY FIBRES LIMITED, GB
[85] 2000-12-21
[86] 1999-07-01 (PCT/GB99/02093)
[87] 2000-01-13 (WO00/01425)
[30] GB (9814273.0) 1998-07-01
[30] GB (9824667.1) 1998-11-10

[21] **2,335,565**
[13] A1
[51] **Int.Cl. 6C09K 21/14 6C09D 5/18**
[25] EN
[54] **FIRE RETARDANT INTUMESCENT COATING FOR LIGNOCELLULOSIC MATERIALS**
[54] **REVETEMENT IGNIFUGE INTUMESCENT POUR MATERIAUX LIGNO-CELLULOSIQUES**
[72] ZHU, WEIMING, US
[72] LIU, FEIPENG, US
[71] J.M. HUBER CORPORATION, US
[85] 2000-12-19
[86] 1999-06-10 (PCT/US99/13116)
[87] 1999-12-29 (WO99/67344)
[30] US (09/102,927) 1998-06-23

[21] **2,335,566**
[13] A1
[51] **Int.Cl. 7A61K 9/32 7A61K 9/36 7A61K 9/46**
[25] EN
[54] **EFFERVESCENT DRUG DELIVERY SYSTEM FOR ORAL ADMINISTRATION**
[54] **SYSTEME D'ADMINISTRATION DE MEDICAMENTS EFFERVESCENTS PAR VOIE ORALE**
[72] GUPTA, SANGEETA V., US
[72] KHANKARI, RAJENDRA K., US
[72] HONTZ, JOHN, US
[72] PATHER, S. INDIRAN, US
[72] ROBINSON, JOSEPH R., US
[72] EICHMAN, JONATHAN D., US
[71] CIMA LABS INC., US
[85] 2000-12-20
[86] 2000-04-25 (PCT/US00/11053)
[87] 2000-11-09 (WO00/66089)
[30] US (09/302,105) 1999-04-29

[21] **2,335,567**
[13] A1
[51] **Int.Cl. 6C09J 4/06 6C08G 18/12**
[25] EN
[54] **ADHESIVE WHICH HARDENS IN SEVERAL STAGES**
[54] **ADHESIF DURCISSANT EN PLUSIEURS ETAPES**
[72] FERENCZ, ANDREAS, DE
[72] BOLTE, GERD, DE
[72] KRUEDENSCHIEDT, MARKUS, DE
[72] OFFERGELD, THOMAS, DE
[71] HENKEL KOMMANDITGESELLSCHAFT AUF AKTIEN, DE
[85] 2000-12-19
[86] 1999-06-12 (PCT/EP99/04066)
[87] 1999-12-29 (WO99/67340)
[30] DE (198 27 494.7) 1998-06-19
[30] DE (198 45 180.6) 1998-10-01

[21] **2,335,569**
[13] A1
[51] **Int.Cl. 6A61M 15/00**
[25] EN
[54] **APPARATUS FOR AND METHODS OF ADMINISTERING VOLATILE SUBSTANCES INTO AN INHALATION FLOW PATH**
[54] **APPAREIL ET TECHNIQUES PERMETTANT D'INTRODUIRE DES SUBSTANCES VOLATILES DANS UN FLUX D'INHALATION**
[72] REED, F. DEWITT JR., US
[71] REED, F. DEWITT JR., US
[85] 2000-12-21
[86] 1998-07-01 (PCT/US98/14092)
[87] 2000-01-13 (WO00/01437)

[21] **2,335,570**
[13] A1
[51] **Int.Cl. 6A61F 7/00**
[25] EN
[54] **HEATED PATIENT SUPPORT APPARATUS**
[54] **APPAREIL DE SOUTIEN D'UN PATIENT CHAUFFANT**
[72] BORDERS, RICHARD L., US
[72] HEIMBROCK, RICHARD H., US
[72] HAND, BARRY D., US
[71] HILL-ROM, INC., US
[85] 2000-12-20
[86] 1999-06-25 (PCT/US99/14475)
[87] 2000-01-06 (WO00/00117)
[30] US (60/090,847) 1998-06-26
[30] US (09/187,989) 1998-11-06
[30] US (09/188,785) 1998-11-06
[30] US (60/127,992) 1999-04-06

[21] **2,335,571**
[13] A1
[51] **Int.Cl. 6C07D 477/14 6A61K 31/40**
[25] EN
[54] **(HETEROCYCLIC) METHYL SUBSTITUTED CARBAPENEM ANTIBACTERIALS**
[54] **ANTIBACTERIENS DE CARBAPENEM (HETEROCYCLIQUES) SUBSTITUES PAR METHYLE**
[72] WILKENING, ROBERT R., US
[72] BLIZZARD, TIMOTHY A., US
[72] RATCLIFFE, RONALD W., US
[71] MERCK & CO., INC., US
[85] 2000-12-19
[86] 1999-06-23 (PCT/US99/14234)
[87] 1999-12-29 (WO99/67241)
[30] US (60/090,616) 1998-06-25

[21] **2,335,572**
[13] A1
[51] **Int.Cl. 6C07D 251/24 6C07D 251/20 6C07D 251/22 6C07D 239/26 6C08K 5/3492 6A61K 7/42**
[25] EN
[54] **BENZOCYCLE-SUBSTITUTED TRIAZINE AND PYRIMIDINE ULTRAVIOLET LIGHT ABSORBERS**
[54] **TRIAZINES ET PYRIMIDINES SUBSTITUEES PAR CYCLE BENZO UTILISEES COMME ABSORBEURS DE RAYONS ULTRAVIOLETS**
[72] JAKIELA, DENNIS J., US
[72] FISCHER, ROBERT G., US
[72] GUPTA, RAM B., US
[71] CYTEC TECHNOLOGY CORP., US
[85] 2000-12-20
[86] 1999-06-17 (PCT/US99/13708)
[87] 1999-12-29 (WO99/67225)
[30] US (60/090,260) 1998-06-22

[21] **2,335,574**
[13] A1
[51] **Int.Cl. 6A01J 7/04**
[25] EN
[54] **MILKING DEVICE PROVIDED WITH CLEANSING MEANS**
[54] **MACHINE A TRAIRES DOTEE D'UN ORGANE DE NETTOYAGE**
[72] DIETRICH, BERHOLD JOHANNES THEODORUS, NL
[71] RIEBERJO B.V., NL
[85] 2000-12-21
[86] 1999-06-22 (PCT/NL99/00384)
[87] 1999-12-29 (WO99/66787)
[30] NL (1009461) 1998-06-22
[30] NL (1011104) 1999-01-21
[30] NL (1011765) 1999-04-09

PCT Applications Entering the National Phase

[21] **2,335,575**
[13] A1

[51] **Int.Cl. 6A61N 5/06**
[25] EN
[54] **APPLICATION OF LIGHT AT PLURAL TREATMENT SITES WITHIN A TUMOR TO INCREASE THE EFFICACY OF LIGHT THERAPY**
[54] **APPLICATION DE LUMIERE SUR PLUSIEURS SITES DE TRAITEMENT A L'INTERIEUR D'UNE TUMEUR AFIN D'ACCROITRE L'EFFICACITE DE LA PHOTOTHERAPIE**
[72] CHEN, JAMES C., US
[71] LIGHT SCIENCES CORPORATION, US
[85] 2000-12-20
[86] 1999-04-30 (PCT/US99/09582)
[87] 1999-12-29 (WO99/66988)
[30] US (09/103,761) 1998-06-24

[21] **2,335,576**
[13] A1

[51] **Int.Cl. 6C11D 3/00**
[25] EN
[54] **PROCESS FOR PRODUCING PARTICLES OF AMINE REACTION PRODUCT**
[54] **PROCEDE SERVANT A PREPARER DES PARTICULES DE PRODUIT DE REACTION D'AMINE**
[72] LAUDAMIEL, CHRISTOPHE, BE
[72] BUSCH, ALFRED, BE
[72] TRUJILLO, RAFAEL, BE
[72] WEVERS, JEAN, BE
[72] HOMBLE, MARCEL, BE
[72] SMETS, JOHAN, BE
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2000-12-21
[86] 1999-07-12 (PCT/US99/15679)
[87] 2000-01-20 (WO00/02986)
[30] EP (98870155.3) 1998-07-10
[30] EP (98870156.1) 1998-07-10
[30] EP (98870227.0) 1998-10-28
[30] EP (98870226.2) 1998-10-28
[30] EP (99870026.4) 1999-02-11
[30] EP (99870025.6) 1999-02-11
[30] EP (99870029.8) 1999-02-15

[21] **2,335,577**
[13] A1

[51] **Int.Cl. 6B01D 3/06 6C08G 64/40**
[25] EN
[54] **METHOD FOR ISOLATING POLYMERS FROM SOLUTIONS**
[54] **PROCEDE PERMETTANT D'ISOLER DES POLYMERES DE SOLUTIONS**
[72] WEINSCHENCK, JORGEN, DE
[72] CASPER, CLEMENS, DE
[72] KORDS, CHRISTIAN, DE
[72] HEUSER, JURGEN, DE
[72] ELSNER, THOMAS, DE
[72] KOHLGRUBER, KLEMENS, DE
[71] BAYER AKTIENGESELLSCHAFT, DE
[85] 2000-12-20
[86] 1999-06-11 (PCT/EP99/04023)
[87] 1999-12-29 (WO99/67002)
[30] DE (198 27 852.7) 1998-06-23

[21] **2,335,579**
[13] A1

[51] **Int.Cl. 6C08G 18/08 6C09D 175/04 6C08L 75/04 6C08G 18/12**
[25] EN
[54] **PARTIAL INTERPENETRATING NETWORKS OF POLYMERS**
[54] **RESEAUX D'INTERPENETRATION PARTIELLE DE POLYMERES**
[72] DICOLA, LOUISA D., US
[72] MADIGAN, LORETTE, US
[72] TOMKO, REVATHI R., US
[72] TETZLAF, DAVID J., US
[71] THE SHERWIN-WILLIAMS COMPANY, US
[85] 2000-12-21
[86] 1999-06-22 (PCT/US99/13938)
[87] 1999-12-29 (WO99/67311)
[30] US (09/102,867) 1998-06-23

[21] **2,335,580**
[13] A1

[51] **Int.Cl. 6C07D 251/24 6C07D 251/22 6C07D 239/26 6C08K 5/3492 6A61K 7/42 6G03C 1/73**
[25] EN
[54] **NON-YELLOWING TRIAZINE AND PYRIMIDINE ULTRAVIOLET LIGHT ABSORBERS**
[54] **ABSORBEURS DE RAYONNEMENT ULTRAVIOLET A LA TRIAZINE ET PYRIMIDINE**
[72] JAKIELA, DENNIS J., US
[72] GUPTA, RAM B., US
[71] CYTEC TECHNOLOGY CORP., US
[85] 2000-12-20
[86] 1999-06-18 (PCT/US99/13825)
[87] 1999-12-29 (WO99/67226)
[30] US (60/090,247) 1998-06-22

[21] **2,335,582**
[13] A1

[51] **Int.Cl. 6A61K 9/70 6A61K 47/18 6A61L 15/22 6A61L 15/44 6A61K 31/565 6A61K 31/57 6A61L 15/58**
[25] EN
[54] **TRANSDERMAL THERAPEUTIC SYSTEM CONTAINING HORMONES AND CRYSTALLIZATION INHIBITORS**
[54] **SYSTEME THERAPEUTIQUE TRANSDERMIQUE, CONTENANT DES HORMONES ET DES INHIBITEURS DE CRISTALLISATION**
[72] KLEIN, ROBERT PETER, DE
[72] MULLER, WALTER, DE
[72] MECONI, REINHOLD, DE
[71] LTS LOHMANN THERAPIE SYSTEME AG, DE
[85] 2000-12-20
[86] 1999-06-08 (PCT/EP99/03922)
[87] 1999-12-29 (WO99/66901)
[30] DE (198 28 273.7) 1998-06-25

Demandes PCT entrant en phase nationale

[21] **2,335,583**
[13] A1

[51] **Int.Cl. 6G01P 15/09 6G01P 15/00 6G06K 11/16 6G01L 1/16 6G06K 11/18 6G01L 5/22**

[25] EN

[54] **SYSTEMS AND METHODS FOR MEASURING FORCES USING PIEZOELECTRIC TRANSDUCERS**

[54] **SYSTEMES ET PROCEDES DE MESURE DE FORCES A L'AIDE DE TRANSDUCTEURS ELECTRONIQUES**

[72] DE SCHRIJVER, STEFAAN A., US

[71] LCI/SMARTPEN, N.V., US

[85] 2000-12-21

[86] 1999-06-25 (PCT/US99/14559)

[87] 1999-12-29 (WO99/67652)

[30] US (60/090,806) 1998-06-25

[30] US (60/090,866) 1998-06-25

[30] US (60/090,934) 1998-06-27

[21] **2,335,584**
[13] A1

[51] **Int.Cl. 6G02B 26/08**

[25] EN

[54] **METHOD AND APPARATUS FOR MODULATING AN INCIDENT LIGHT BEAM FOR FORMING A TWO-DIMENSIONAL IMAGE**

[54] **PROCEDE ET APPAREIL PERMETTANT DE MODULER UN FAISCEAU LUMINEUX INCIDENT DE FACON A FORMER UNE IMAGE BIDIMENSIONNELLE**

[72] GODIL, ASIF, US

[72] BLOOM, DAVID M., US

[71] SILICON LIGHT MACHINES, US

[85] 2000-12-19

[86] 1999-06-18 (PCT/US99/13955)

[87] 1999-12-29 (WO99/67671)

[30] US (09/104,159) 1998-06-24

[21] **2,335,585**
[13] A1

[51] **Int.Cl. 6C12N 15/12 6C07K 1/00 6C07H 21/04 6C12P 21/06 6C12N 5/10 6C07K 16/18 6C07K 14/47 6G01N 33/53 6G01N 33/566 6C12Q 1/68**

[25] EN

[54] **NOVEL MOLECULES OF THE T110-RELATED PROTEIN FAMILY AND USES THEREOF**

[54] **NOUVELLES MOLECULES DE LA FAMILLE DE PROTEINES ASSOCIEES A T110 ET LEURS UTILISATIONS**

[72] GOODEARL, ANDREW D. J., US

[71] MILLENNIUM

PHARMACEUTICALS, INC., US

[85] 2000-12-21

[86] 1999-06-22 (PCT/US99/14201)

[87] 1999-12-29 (WO99/67415)

[30] US (09/102,705) 1998-06-22

[21] **2,335,586**
[13] A1

[51] **Int.Cl. 7B01D 21/00 7A61C 17/00 7B01D 21/28**

[25] EN

[54] **APPARATUS AND PROCESS FOR REMOVING METALLIC PARTICLES FROM EFFLUENT LIQUID WASTE**

[54] **APPAREIL ET PROCEDE D'EXTRACTION DE PARTICULES D'UN EFFLUENT DE DECHETS LIQUIDES**

[72] CHILIBECK, RICHARD H., CA

[71] CHILIBECK, RICHARD H., CA

[85] 2000-12-21

[86] 1999-07-21 (PCT/CA99/00665)

[87] 2000-02-10 (WO00/06280)

[30] CA (2,243,580) 1998-07-24

[21] **2,335,587**
[13] A1

[51] **Int.Cl. 6H04L 12/24 6H04Q 3/00**

[25] EN

[54] **SERVICE PROVIDER ACCESS TO OPERATION AND MAINTENANCE INFORMATION WITHIN A TELECOMMUNICATIONS SYSTEM**

[54] **ACCES PAR FOURNISSEUR DE SERVICE A DES INFORMATIONS D'EXPLOITATION ET DE MAINTENANCE AU SEIN D'UN SYSTEME DE**

TELECOMMUNICATIONS

[72] GOURRAUD, CHRISTOPHE, CA

[72] GLITHO, ROCH, CA

[71] TELEFONAKTIEBOLAGET LM

ERICSSON, SE

[85] 2000-12-20

[86] 1999-05-28 (PCT/SE99/00924)

[87] 1999-12-29 (WO99/67923)

[30] US (09/104,642) 1998-06-25

[21] **2,335,588**
[13] A1

[51] **Int.Cl. 6G01N 33/48**

[25] EN

[54] **ASSAY FOR HOMOCYSTEINE**

[54] **DOSAGE D'HOMOCYSTEINE**

[72] ULLMAN, EDWIN F., US

[71] ULLMAN, EDWIN F., US

[85] 2000-12-21

[86] 1999-06-25 (PCT/US99/14504)

[87] 2000-01-06 (WO00/00821)

[30] US (60/090,992) 1998-06-29

[21] **2,335,589**
[13] A1

[51] **Int.Cl. 7A01G 27/00**

[25] EN

[54] **LIQUID TRANSFER DEVICE, AND USE OF THE DEVICE FOR IRRIGATION**

[54] **DISPOSITIF DE TRANSFERT DE LIQUIDE ET UTILISATION DUDIT DISPOSITIF POUR IRRIGATION**

[72] EHRNSPERGER, BRUNO

JOHANNES, DE

[72] SCHMIDT, MATTIAS, DE

[72] DIRKSING, ROBERT STANLEY, US

[71] THE PROCTER & GAMBLE

COMPANY, US

[85] 2000-12-20

[86] 1999-06-29 (PCT/US99/14642)

[87] 2000-01-06 (WO00/00016)

[30] US (PCT/US98/13449) 1998-06-29

[30] US (PCT/US98/13497) 1998-06-29

[30] US (PCT/US98/13521) 1998-06-29

[30] US (PCT/US98/13523) 1998-06-29

PCT Applications Entering the National Phase

[21] **2,335,590**
[13] A1

[51] **Int.Cl. 6C12Q 1/68 6G05B 1/00**
[25] EN
[54] **ALGORITHMIC TESTING IN LABORATORY MEDICINE**
[54] **ESSAI PAR ALGORITHMES EN MEDECINE DE LABORATOIRE**
[72] PEARLMAN, EUGENE S., US
[71] CENTRALIZED LABORATORY SERVICES, INC., US
[85] 2000-12-21
[86] 1999-04-30 (PCT/US99/09503)
[87] 2000-11-09 (WO00/66776)

[21] **2,335,591**
[13] A1

[51] **Int.Cl. 7C03C 13/00**
[25] EN
[54] **MAN-MADE VITREOUS FIBRES**
[54] **FIBRES VITREUSES SYNTHETIQUES**
[72] JENSEN, SOREN LUND, DK
[72] GULDBERG, MARIANNE, DK
[71] ROCKWOOL INTERNATIONAL A/S, DK
[85] 2000-12-21
[86] 1999-06-30 (PCT/EP99/04513)
[87] 2000-01-06 (WO00/00444)
[30] GB (9814179.9) 1998-06-30

[21] **2,335,592**
[13] A1

[51] **Int.Cl. 6C22C 9/02**
[25] EN
[54] **IRON MODIFIED TIN BRASS**
[54] **LAITON A L'ETAIN MODIFIE PAR DU FER**
[72] VIEROD, RICHARD P., US
[72] BRAUER, DENNIS R., US
[72] CARON, RONALD N., US
[72] DEPPISCH, CARL, US
[72] WATSON, W. GARY, US
[72] BREEDIS, JOHN F., US
[71] OLIN CORPORATION, US
[85] 2000-12-20
[86] 1999-05-12 (PCT/US99/10399)
[87] 1999-12-29 (WO99/67433)
[30] US (09/103,681) 1998-06-23

[21] **2,335,593**
[13] A1

[51] **Int.Cl. 7H01M 10/14**
[25] EN
[54] **A BATTERY PLATE STACKER INCLUDING A WIRE FLATTENER MODULE AND A METHOD OF OPERATION THEREFOR**
[54] **EMPILEUR DE PLAQUES DE BATTERIE COMPORTANT UN MODULE ECRASEUR DE FILS ET MISE EN OEUVRE DE CE DISPOSITIF**
[72] WHITTENBURG, DONALD C., US
[72] DAWOOD, RAAD A., US
[72] RUBOCKI, RAYMOND P., US
[71] JOHNSON CONTROLS TECHNOLOGY COMPANY, US
[85] 2000-12-21
[86] 1999-06-11 (PCT/US99/13291)
[87] 2000-01-13 (WO00/02284)
[30] US (09/108,739) 1998-07-01

[21] **2,335,594**
[13] A1

[51] **Int.Cl. 6H04Q 7/38**
[25] EN
[54] **METHOD AND APPARATUS FOR ESTIMATING THE CHANNEL QUALITY IN A TIME DIVISION MULTIPLE ACCESS BASED NETWORK**
[54] **PROCEDE ET APPAREIL D'ESTIMATION DE LA QUALITE D'UN CANAL DANS UN RESEAU A ACCES MULTIPLE PAR REPARTITION DANS LE TEMPS**
[72] BRINGBY, DANIEL, SE
[72] KARLSSON, PATRIK, SE
[71] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 2000-12-20
[86] 1999-06-04 (PCT/SE99/00970)
[87] 1999-12-29 (WO99/67971)
[30] US (09/100,977) 1998-06-22

[21] **2,335,595**
[13] A1

[51] **Int.Cl. 7C07D 475/02 7C07D 239/00 7C07D 285/00 7C07D 473/04 7C07D 513/04 7C07D 401/14 7C07D 217/24 7A61K 31/505 7A61K 31/52 7C07D 239/96**
[25] EN
[54] **BIFUNCTIONAL ANTAGONISTS OF CYTOKINE-SENSITIVE PROTEIN KINASE ACTIVATION CASCADES AND METHODS FOR USE AS ANTI-INFLAMMATORY AGENTS**
[54] **ANTAGONISTES BIFONCTIONNELS DES CASCADES D'ACTIVATION DES KINASES SENSIBLES AUX CYTOKINES ET TECHNIQUE PERMETTANT DE LES UTILISER COMME ANTI-INFLAMMATOIRES**
[72] COTTOM, HOWARD B., US
[72] CHAO, QI, US
[72] CARSON, DENNIS A., US
[71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US
[85] 2000-12-21
[86] 1999-06-24 (PCT/US99/14320)
[87] 2000-01-06 (WO00/00491)
[30] US (09/107,026) 1998-06-29

[21] **2,335,596**
[13] A1

[51] **Int.Cl. 6E06B 9/58**
[25] EN
[54] **A GOODS-HANDLING DOOR**
[54] **PORTE DE MANUTENTION**
[72] KRAEUTLER, BERNARD, FR
[71] NERGECO, FR
[85] 2000-12-21
[86] 1999-06-17 (PCT/FR99/01451)
[87] 1999-12-29 (WO99/67498)
[30] FR (98/08018) 1998-06-24

[21] **2,335,597**
[13] A1

[51] **Int.Cl. 6G01F 1/84**
[25] EN
[54] **A CORIOLIS EFFECT FLUID FLOW METER**
[54] **DEBITMETRE DE FLUIDE A EFFET DE CORIOLIS**
[72] WHITE, DAVID RODNEY, NZ
[72] SUTTON, CHRISTOPHER MANNINGS, NZ
[71] INDUSTRIAL RESEARCH LIMITED, NZ
[85] 2000-12-20
[86] 1999-07-02 (PCT/NZ99/00103)
[87] 2000-01-13 (WO00/02019)
[30] NZ (330856) 1998-07-02

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,335,598 [13] A1</p> <p>[51] Int.Cl. 6C07C 233/03 6A61K 31/16 [25] EN [54] 2-FLUORO-2-ALKYL ALKANOAMIDES WITH ANTICONVULSANT ACTIVITY [54] 2-FLUORO-2-ALKYL ALKANOAMIDES AVEC ACTIVITE ANTIEPILEPTIQUE [72] NAU, HEINZ, DE [71] NAU, HEINZ, DE [85] 2000-12-21 [86] 1999-06-22 (PCT/US99/13941) [87] 1999-12-29 (WO99/67199) [30] US (60/090,284) 1998-06-22</p>	<p style="text-align: right;">[21] 2,335,600 [13] A1</p> <p>[51] Int.Cl. 6G06F 12/08 6G06F 12/14 6G06F 12/16 [25] EN [54] VIRTUAL DATA STORAGE (VDS) SYSTEM [54] SYSTEME DE STOCKAGE DE DONNEES VIRTUEL (VDS) [72] GAMBETTA, CHARLES T., US [72] CONSTABLE, COLIN, GB [72] KRICHEFF, DAVID N., US [71] GAMBETTA, CHARLES T., US [71] CONSTABLE, COLIN, GB [71] KRICHEFF, DAVID N., US [85] 2000-12-20 [86] 1999-06-02 (PCT/US99/11999) [87] 1999-12-29 (WO99/67713) [30] US (09/102,520) 1998-06-22</p>	<p style="text-align: right;">[21] 2,335,603 [13] A1</p> <p>[51] Int.Cl. 6C07C 57/52 6C07C 233/09 6C07C 233/10 6A61K 31/16 6A61K 31/19 6C07C 233/20 6C07C 233/21 6A61K 31/215 6C07C 233/38 6C07C 233/39 6C07C 57/56 6C07C 69/65 [25] EN [54] ALPHA-FLUORO ALKYNIC ACIDS WITH ANTICONVULSANT ACTIVITY [54] ACIDES ALCYNIQUES ALPHA-FLUORES A ACTION ANTICONVULSIVANTE [72] NAU, HEINZ, DE [71] NAU, HEINZ, DE [85] 2000-12-21 [86] 1999-06-22 (PCT/US99/13838) [87] 1999-12-29 (WO99/67195) [30] US (60/090,270) 1998-06-22</p>
<p style="text-align: right;">[21] 2,335,599 [13] A1</p> <p>[51] Int.Cl. 7H04Q 7/36 [25] EN [54] AUTOMATED TOOL AND METHOD FOR FREQUENCY PLAN REVISION WITHIN A CELLULAR TELEPHONE SYSTEM [54] OUTIL AUTOMATIQUE ET PROCEDE PERMETTANT DE REVISER LE PLAN DES FREQUENCES DANS UN SYSTEME DE TELEPHONES CELLULAIRES [72] GUIMONT, VINCENT, CA [72] BRINGBY, DANIEL, SE [72] DUFOR, DANIEL, CA [72] KARLSSON, PATRIK, SE [72] BRIERE, SYLVAIN, CA [71] TELEFONAKTIEBOLAGET LM ERICSSON, SE [85] 2000-12-21 [86] 1999-06-22 (PCT/SE99/01125) [87] 2000-01-06 (WO00/01183) [30] US (09/108,523) 1998-06-30</p>	<p style="text-align: right;">[21] 2,335,601 [13] A1</p> <p>[51] Int.Cl. 7C12N 5/06 7A61K 38/18 7A61K 35/30 7A61K 31/57 [25] EN [54] PORCINE SPINAL CORD CELLS AND THEIR USE IN SPINAL CORD REPAIR [54] CELLULES DE MOELLE EPINIERE PORCINE [72] DINSMORE, JONATHAN, US [71] DIACRIN, INC., US [85] 2000-12-21 [86] 1999-06-25 (PCT/US99/14432) [87] 2000-01-06 (WO00/00588) [30] US (60/091,193) 1998-06-30 [30] US (09/163,272) 1998-09-29</p>	<p style="text-align: right;">[21] 2,335,604 [13] A1</p> <p>[51] Int.Cl. 6A61L 27/00 [25] EN [54] PROCESS FOR MAKING COMPLIANT DEHYDRATED TISSUE FOR IMPLANTATION [54] PROCEDE DE FABRICATION D'UN TISSU DESHYDRATE SOUPLE DESTINE A ETRE IMPLANTE [72] PANG, DAVID C., US [72] DURAN, CARLOS M. G., US [72] CHEUNG, DAVID T., US [71] INTERNATIONAL HEART INSTITUTE OF MONTANA FOUNDATION, US [85] 2000-12-20 [86] 1999-06-23 (PCT/US99/14247) [87] 1999-12-29 (WO99/66967) [30] US (09/103,874) 1998-06-24</p>
	<p style="text-align: right;">[21] 2,335,602 [13] A1</p> <p>[51] Int.Cl. 6C25B 1/04 [25] EN [54] APPARATUS FOR PRODUCING ORTHOHYDROGEN AND/OR PARAHYDROGEN [54] DISPOSITIF DE PRODUCTION D'ORTHOHYDROGENE ET/OU DE PARAHYDROGENE [72] CHAMBERS, STEPHEN BARRIE, CA [71] XOGEN POWER INC., CA [85] 2000-12-21 [86] 1999-06-21 (PCT/IB99/01276) [87] 2000-01-06 (WO00/00670) [30] US (09/105,023) 1998-06-26</p>	

PCT Applications Entering the National Phase

<p style="text-align: right;">[21] 2,335,605 [13] A1</p> <p>[51] Int.Cl. 7G01N 33/569 [25] EN [54] METHOD AND COMPOSITION TO DETECT C-TYPE RETROVIRAL INFECTION [54] COMPOSITIONS, METHODES ET DISPOSITIFS POUR LA DETECTION D'INFECTIONS RETROVIRALES [72] FOLKS, THOMAS M., US [72] HENEINE, WALID M., US [72] MATTHEWS, APRILLE L., US [72] SWITZER, WILLIAM M., US [72] SANDSTROM, PAUL A., US [71] THE GOVERNMENT OF THE UNITED STATES OF AMERICA, REPRESENTED BY THE SECRE, US [85] 2000-12-21 [86] 1999-06-29 (PCT/US99/14662) [87] 2000-01-06 (WO00/00829) [30] US (60/090,972) 1998-06-29</p>	<p style="text-align: right;">[21] 2,335,608 [13] A1</p> <p>[51] Int.Cl. 7F17D 3/00 7G01N 17/00 7G01N 25/18 [25] EN [54] MONITORING APPARATUS [54] APPAREIL DE CONTROLE [72] BURNS, IAN WILLIAM, GB [72] BAGINSKI, EDWARD, GB [72] HASTING, ANTHONY PETER MILBURN, GB [71] UNILEVER PLC, GB [85] 2000-12-20 [86] 1999-07-07 (PCT/EP99/04918) [87] 2000-02-03 (WO00/05572) [30] EP (98305846.2) 1998-07-22</p>	<p style="text-align: right;">[21] 2,335,611 [13] A1</p> <p>[51] Int.Cl. 6B02C 19/12 [25] EN [54] A METHOD FOR SEPARATING ELASTOMERIC PARTICULATES FROM FIBERS [54] PROCEDE DE SEPARATION ENTRE DES PARTICULES ELASTOMERES ET DES FIBRES [72] ANTHONY, WILLIAM STANLEY, US [71] THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY OF AGRICUL, US [85] 2000-12-21 [86] 1999-06-29 (PCT/US99/14720) [87] 2000-01-06 (WO00/00290) [30] US (09/107,760) 1998-06-30</p>
<p style="text-align: right;">[21] 2,335,606 [13] A1</p> <p>[51] Int.Cl. 6A61N 2/02 [25] EN [54] APPARATUS AND METHOD FOR INTERFERING WITH PATHOLOGICAL CELLS SURVIVAL PROCESSES [54] APPAREIL ET PROCEDE PERMETTANT D'ENTRAVER LES PROCESSUS DE SURVIE DE CELLULES PATHOLOGIQUES [72] TOFANI, SANTI, IT [71] TOFANI, SANTI, IT [85] 2000-12-21 [86] 1999-06-23 (PCT/EP99/04385) [87] 1999-12-29 (WO99/66987) [30] EP (98830381.4) 1998-06-24</p>	<p style="text-align: right;">[21] 2,335,609 [13] A1</p> <p>[51] Int.Cl. 7G21G 1/10 [25] EN [54] PROCESS FOR THE PRODUCTION OF RADIOISOTOPES OF SELENIUM [54] PROCEDE DE PRODUCTION DE RADIO-ISOTOPES DU SELENIUM [72] ZHUIKOV, BORIS L., RU [72] KOKHANYUK, VLADIMIR M., RU [71] TCI INCORPORATED, US [85] 2000-12-21 [86] 1999-06-22 (PCT/US99/14514) [87] 2000-01-06 (WO00/00160) [30] US (09/106,036) 1998-06-26</p>	<p style="text-align: right;">[21] 2,335,612 [13] A1</p> <p>[51] Int.Cl. 6B65C 9/18 [25] EN [54] DEVICE FOR APPLYING A DECORATION TO A CRATE [54] DISPOSITIF PERMETTANT D'APPLIQUER UN MOTIF DECORATIF SUR UNE CAISSE [72] VAN GEIJLSWIJK, PETRUS JOHANNUS, NL [71] HEINEKEN TECHNICAL SERVICES B.V., NL [85] 2000-12-20 [86] 1999-06-24 (PCT/NL99/00391) [87] 1999-12-29 (WO99/67139) [30] NL (1009473) 1998-06-24</p>
<p style="text-align: right;">[21] 2,335,607 [13] A1</p> <p>[51] Int.Cl. 6G09G 5/16 [25] EN [54] OHAI TECHNOLOGY USER INTERFACE [54] INTERFACE UTILISATEUR A TECHNOLOGIE OHAI [72] MAILMAN, DANIEL S., US [71] SPICE TECHNOLOGIES, INC., US [85] 2000-12-20 [86] 1998-06-25 (PCT/US98/12802) [87] 1999-12-29 (WO99/67772)</p>	<p style="text-align: right;">[21] 2,335,610 [13] A1</p> <p>[51] Int.Cl. 6C07D 491/04 6G01N 33/58 [25] EN [54] NOVEL COMPOUNDS [54] NOUVEAUX COMPOSES [72] MOORE, KEITH JAMES MILLAN, GB [72] STANWAY, STEVEN JAMES, GB [72] LEACH, COLIN ANDREW, GB [71] SMITHKLINE BEECHAM P.L.C., GB [85] 2000-12-21 [86] 1999-06-18 (PCT/EP99/04277) [87] 1999-12-29 (WO99/66780) [30] GB (9813776.3) 1998-06-25</p>	<p style="text-align: right;">[21] 2,335,613 [13] A1</p> <p>[51] Int.Cl. 6C12Q 1/34 [25] EN [54] PH-INDICATOR BASED ASSAY FOR SELECTIVE ENZYMES [54] ANALYSE ENZYMATIQUE SELECTIVE UTILISANT UN INDICATEUR DE PH [72] LOWENDAHL, CHRISTINA A., SE [72] JANES, LANA ELIZABETH, CA [72] KAZLAUSKAS, ROMAS J., CA [71] THERMOGEN, INC., US [85] 2000-12-21 [86] 1999-06-25 (PCT/US99/14448) [87] 1999-12-29 (WO99/67420) [30] US (60/090,569) 1998-06-25 [30] US (60/344,885) 1999-06-25</p>

Demandes PCT entrant en phase nationale

[21] **2,335,614**
[13] A1
[51] **Int.Cl. 6G05B 19/042 6G05B 19/418**
[25] EN
[54] **FUNCTION BLOCK APPARATUS FOR VIEWING DATA IN A PROCESS CONTROL SYSTEM**
[54] **APPAREIL A BLOC DE FONCTIONS POUR LA VISUALISATION DE DONNEES DANS UN SYSTEME DE COMMANDE DE PROCESSUS**
[72] BURNS, HARRY A., US
[72] BROWN, LARRY K., US
[72] LARSON, BRENT H., US
[71] FISHER CONTROLS INTERNATIONAL, INC., US
[85] 2000-12-20
[86] 1999-03-24 (PCT/US99/06409)
[87] 1999-12-29 (WO99/67690)
[30] US (09/105,333) 1998-06-25

[21] **2,335,615**
[13] A1
[51] **Int.Cl. 7G01N 33/543 7G01N 33/68**
[25] EN
[54] **METHOD OF DETECTING AN ANTIBODY IN A LIQUID SAMPLE**
[54] **PROCEDE DE DETECTION D'UN ANTICORPS DANS UN ECHANTILLON LIQUIDE**
[72] BOGESTRAND, SOREN, DK
[72] BECK, TINE CHARLOTTE, DK
[72] IPSEN, HANS-HENRIK, DK
[72] JOHANSEN, NIELS, DK
[72] MORKEBERG, RIKKE, DK
[71] ALK-ABELLO A/S, DK
[85] 2000-12-20
[86] 1999-06-24 (PCT/DK99/00362)
[87] 1999-12-29 (WO99/67642)
[30] DK (PA 1998 00821) 1998-06-24

[21] **2,335,616**
[13] A1
[51] **Int.Cl. 7A61K 49/00 7A61K 51/04 7A61K 51/12 7C12Q 1/26 7C12Q 1/28 7C12Q 1/34 7C12Q 1/37 7C12Q 1/44 7C12Q 1/48 7C12Q 1/52 7C12Q 1/527**
[25] EN
[54] **IN VIVO DETERMINATION OF METABOLIC FUNCTION FOR USE IN THERAPY MANAGEMENT**
[54] **DETERMINATION IN VIVO DE FONCTION METABOLIQUE DESTINEE A ETRE UTILISEE EN GESTION DE THERAPIE**
[72] AJAMI, ALFRED M., US
[71] PHENOME SCIENCES INC., US
[85] 2000-12-20
[86] 1999-06-29 (PCT/US99/14725)
[87] 2000-01-06 (WO00/00636)
[30] US (09/107,965) 1998-06-30

[21] **2,335,617**
[13] A1
[51] **Int.Cl. 6A61K 31/70**
[25] EN
[54] **USE OF 3'-AZIDO-2',3'-DIDEOXYURIDINE IN COMBINATION WITH FURTHER ANTI-HIV DRUGS FOR THE MANUFACTURE OF A MEDICAMENT FOR THE TREATMENT OF HIV**
[54] **3'-AZIDO-2',3'-DIDEOXYURIDINE (CS-87) UTILISE EN COMBINAISON AVEC D'AUTRES MEDICAMENTS ANTI-VIH POUR LA FABRICATION D'UN MEDICAMENT DESTINE A TRAITER LE VIH**
[72] MYERS, MAUREEN W., US
[72] SCHINAZI, RAYMOND, US
[72] BRYANT, MARTIN L., US
[71] EMORY UNIVERSITY, US
[71] NOVIRIO PHARMACEUTICALS LIMITED, GB
[85] 2000-12-20
[86] 1999-06-24 (PCT/US99/14329)
[87] 1999-12-29 (WO99/66936)
[30] US (60/090,552) 1998-06-24
[30] US (60/132,126) 1999-04-30

[21] **2,335,618**
[13] A1
[51] **Int.Cl. 6B28B 1/52 6E04F 21/20 6E04F 21/24 6C04B 14/48**
[25] EN
[54] **METHOD AND DEVICE FOR MAGNETIC ALIGNMENT OF FIBRES**
[54] **PROCEDE ET DISPOSITIF PERMETTANT D'OBTENIR UNE ORIENTATION MAGNETIQUE DE FIBRES EN LONG**
[72] SVEDBERG, BJORN, SE
[71] SVEDBERG, BJORN, SE
[85] 2000-12-20
[86] 1999-06-24 (PCT/SE99/01150)
[87] 1999-12-29 (WO99/67072)
[30] SE (9802245-2) 1998-06-24

[21] **2,335,619**
[13] A1
[51] **Int.Cl. 6A61F 2/24**
[25] EN
[54] **SINGLE SUTURE BIOLOGICAL TISSUE AORTIC STENTLESS VALVE**
[54] **VALVULE AORTIQUE SANS EXTENSEUR, A BASE DE TISSU BOVIN, ET A SUTURE EN PLAN UNIQUE**
[72] VRANDECIC PEREDO, MARIO OSVALDO, BR
[71] ST. JUDE MEDICAL, INC., US
[85] 2000-12-20
[86] 1999-06-23 (PCT/US99/14186)
[87] 2000-01-06 (WO00/00107)
[30] US (09/105,703) 1998-06-26

[21] **2,335,621**
[13] A1
[51] **Int.Cl. 6F02M 31/20**
[25] EN
[54] **MARINE FUEL PUMP AND COOLING SYSTEM**
[54] **POMPE A CARBURANT ET SYSTEME DE REFROIDISSEMENT EN MILIEU MARIN**
[72] BOUTWELL, RODNEY K., US
[72] ULM, RALPH E., US
[71] UIS INC., US
[85] 2000-12-20
[86] 1999-07-09 (PCT/US99/15633)
[87] 2000-01-20 (WO00/03137)
[30] US (09/114,445) 1998-07-13

PCT Applications Entering the National Phase

[21] **2,335,623**
[13] A1
[51] **Int.Cl. 7C07D 209/12 7A61K 31/40**
[25] EN
[54] **AMINOIMINOQUINONE AND AMINOQUININE ALKALOID COMPOUNDS AS CAPASE INHIBITORS**
[54] **COMPOSES D'ALCALOIDES AMINOIMINOQUINONE ET AMINOQUININE UTILISES EN TANT QU'INHIBITEURS DE CAPASE**
[72] GUNASEKERA, SARATH P., US
[72] WRIGHT, AMY E., US
[72] POMPONI, SHIRLEY A., US
[72] MCCARTHY, PETER J., US
[72] LONGLEY, ROSS E., US
[71] HARBOR BRANCH OCEANOGRAPHIC INSTITUTION, INC., US
[85] 2000-12-20
[86] 1999-07-08 (PCT/US99/15763)
[87] 2000-01-20 (WO00/02858)
[30] US (60/092,020) 1998-07-08

[21] **2,335,628**
[13] A1
[51] **Int.Cl. 6C10L 1/00 6C09B 29/08**
[25] EN
[54] **USE OF AMINO AZOIC DYES AS MARKERS OF OIL DISTILLATION PRODUCTS**
[54] **UTILISATION DE COLORANTS AMINO AZOIQUES COMME MARQUEURS DE PRODUITS DE DISTILLATION DE PETROLE**
[72] TRAVERSO, ENRICO, IT
[71] SOCIETA' ITALIANA ADDITIVI PER CARBURANTI S.R.L., IT
[85] 2000-12-19
[86] 1999-06-23 (PCT/EP99/04354)
[87] 1999-12-29 (WO99/67346)
[30] IT (MI98A001454) 1998-06-25
[30] IT (MI98A001881) 1998-08-11

[21] **2,335,629**
[13] A1
[51] **Int.Cl. 7H04N 7/173 7G11B 31/00 7H04N 5/91**
[25] EN
[54] **IMAGE RECORDING SYSTEM**
[54] **SYSTEME D'ENREGISTREMENT D'IMAGES**
[72] NIJIMA, MAKOTO, JP
[72] MIYAJIMA, YASUSHI, JP
[72] WATANABE, YOSHIKAZU, JP
[72] TERASHITA, YASUHIKO, JP
[72] EGUCHI, TATSUO, JP
[72] NOMURA, YASUO, JP
[72] SASAKI, KUMIKO, JP
[72] YAMAGUCHI, NOBUAKI, JP
[72] SUZUKI, AI, JP
[72] FUJII, SHINYA, JP
[71] SONY CORPORATION, JP
[85] 2000-12-20
[86] 2000-04-24 (PCT/JP00/02672)
[87] 2000-11-02 (WO00/65835)
[30] JP (11/118766) 1999-04-26
[30] JP (11/208872) 1999-07-23

[21] **2,335,630**
[13] A1
[51] **Int.Cl. 7A61F 5/445 7B65D 33/16**
[25] EN
[54] **A COLLECTING BAG FOR HUMAN BODY WASTES**
[54] **POCHE DE RECUEIL POUR EXCREMENTS HUMAINS**
[72] POULSEN, LARS BO, DK
[72] ANDERSEN, BIRTE VESTBO, DK
[72] HANSEN, SOREN, DK
[72] OLSEN, HANS, DK
[72] VON BULOW, MARTIN, DK
[71] COLOPLAST A/S, DK
[85] 2000-12-19
[86] 1999-06-16 (PCT/DK99/00330)
[87] 1999-12-29 (WO99/66859)
[30] DK (PA 1998 00804) 1998-06-19

[21] **2,335,632**
[13] A1
[51] **Int.Cl. 6G01N 33/68 6G01N 33/74**
[25] EN
[54] **ASSAY TO INDICATE THE PRESENCE OF NON-FERTILISABLE OVA**
[54] **DOSAGE POUVANT REVELER LA PRESENCE D'OVULES NON FECONDABLES**
[72] LINDENBERG, SVEND, DK
[72] MIKKELSEN, ANNE LIS, DK
[71] MEDI-CULT A/S, DK
[85] 2000-12-19
[86] 1999-06-22 (PCT/DK99/00344)
[87] 1999-12-29 (WO99/67644)
[30] DK (PA 1998 00885) 1998-06-22
[30] US (60/090,115) 1998-06-22

[21] **2,335,633**
[13] A1
[51] **Int.Cl. 7C08F 20/12 7C08F 4/80**
[25] EN
[54] **A LIVING POLYMERISATION PROCESS**
[54] **PROCEDE DE POLYMERISATION VIVE**
[72] IRVINE, DEREK JOHN, GB
[72] CAMERON, PAUL ALEXANDER, GB
[72] GIBSON, VERNON CHARLES, GB
[71] IMPERIAL CHEMICAL INDUSTRIES PLC, GB
[85] 2000-12-19
[86] 1999-06-04 (PCT/GB99/01770)
[87] 2000-01-06 (WO00/00525)
[30] GB (9813939.7) 1998-06-29

Demandes PCT entrant en phase nationale

[21] **2,335,634**
[13] A1

[51] **Int.Cl. 7H04N 5/77 7G11B 20/10**
[25] EN
[54] **INFORMATION PROCESSING DEVICE AND METHOD FOR CONTROLLING PROGRAMMED VIDEO RECORDING OF TELEVISION BROADCAST PROGRAM AND RECORDED MEDIUM ON WHICH PROGRAM IS RECORDED**
[54] **DISPOSITIF DE TRAITEMENT DE L'INFORMATION, ET PROCEDE DE COMMANDE DE L'ENREGISTREMENT VIDEO PROGRAMME D'EMISSIONS DE TELEVISION, ET SUPPORT ENREGISTRE SUR LEQUEL SE TROUVE LADITE EMISSION**
[72] WATANABE, YOSHIKAZU, JP
[72] YAMAGUCHI, NOBUAKI, JP
[72] FUJII, SHINYA, JP
[72] SASAKI, KUMIKO, JP
[72] NIJIMA, MAKOTO, JP
[72] SUZUKI, AI, JP
[72] NOMURA, YASUO, JP
[72] MIYAJIMA, YASUSHI, JP
[72] TANI, YUSUKE, JP
[72] EGUCHI, TATSUO, JP
[72] TERASHITA, YASUHIKO, JP
[71] SONY CORPORATION, JP
[85] 2000-12-20
[86] 2000-04-24 (PCT/JP00/02671)
[87] 2000-11-02 (WO00/65828)
[30] JP (11/118767) 1999-04-26
[30] JP (11/208871) 1999-07-23

[21] **2,335,635**
[13] A1

[51] **Int.Cl. 6A01N 59/16 6A47G 9/02 6A01N 25/02 6C11D 3/04 6A01N 59/08 6A61L 2/16 6C11D 3/48**
[25] EN
[54] **ANTIMICROBIAL AGENTS**
[54] **AGENTS ANTIMICROBIENS**
[72] ASANO, SATOSHI, JP
[72] YOKOSAWA, YUICHI, JP
[72] SOEDA, YASUTAKA, JP
[71] SUMIKA AGROTECH CO., LTD., JP
[71] SUMITOMO METAL MINING CO., LTD., JP
[71] YOKOSAWA METAL CO., LTD., JP
[85] 2000-12-19
[86] 1999-06-18 (PCT/JP99/03245)
[87] 1999-12-23 (WO99/65317)
[30] JP (10/173549) 1998-06-19
[30] JP (10/308622) 1998-10-29
[30] JP (10/356752) 1998-12-15
[30] JP (11/116014) 1999-04-23
[30] JP (11/125640) 1999-05-06

[21] **2,335,637**
[13] A1

[51] **Int.Cl. 7A61L 17/00 7A61L 31/00 7C08L 69/00**
[25] EN
[54] **BLEND OF BIORESORBABLE POLYMERS**
[54] **MELANGE DE POLYMERES BIORESORBABLES**
[72] BROWN, MALCOLM W. R., GB
[71] SMITH & NEPHEW PLC, GB
[85] 2000-12-20
[86] 1999-07-05 (PCT/GB99/02154)
[87] 2000-01-13 (WO00/01426)
[30] GB (9814609.5) 1998-07-07

[21] **2,335,638**
[13] A1

[51] **Int.Cl. 6A61K 9/127 6A61K 48/00 6A61K 39/44 6C12N 15/63 6C12N 15/88**
[25] EN
[54] **CATIONIC AMPHIPHILE MICELLAR COMPLEXES**
[54] **COMPLEXES MICELLAIRES D'AMPHIPHILES CATIONIQUES**
[72] TOUSIGNANT, JENNIFER D., US
[72] EASTMAN, SIMON J., US
[72] CHU, QUIMING, US
[72] MARSHALL, JOHN, US
[72] SCHEULE, RONALD K., US
[72] CHENG, SENG H., US
[72] NIETUPSKI, JANNIFER B., US
[72] LEE, EDWARD R., US
[71] GENZYME CORPORATION, US
[85] 2000-12-19
[86] 1999-06-18 (PCT/US99/13875)
[87] 1999-12-23 (WO99/65461)
[30] US (60/089,879) 1998-06-19

[21] **2,335,639**
[13] A1

[51] **Int.Cl. 7B65D 47/20 7A47L 13/17**
[25] EN
[54] **PACKAGED PRODCUT AND DEVICE WITH DISPENSING MEANS**
[54] **PRODUIT EMBALLE ET DISPOSITIF POURVU D'UN ORGANE DE DISTRIBUTION**
[72] BERG, CHARLES JOHN JR., US
[72] GERLACH, CHRISTIAN GERHARD FRIEDRICH, DE
[72] EHRNSPERGER, BRUNO JOHANNES, DE
[72] SCHMIDT, MATTIAS, DE
[72] ROE, DONALD CARROLL, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2000-12-19
[86] 1999-06-29 (PCT/US99/14645)
[87] 2000-01-06 (WO00/00406)
[30] US (PCT/US98/13449) 1998-06-29
[30] US (PCT/US98/13497) 1998-06-29
[30] US (PCT/US98/13521) 1998-06-29
[30] US (PCT/US98/13523) 1998-06-29

[21] **2,335,640**
[13] A1

[51] **Int.Cl. 6A61F 13/15 6A61F 5/451**
[25] EN
[54] **FAECAL COLLECTOR WITH IMPROVED ADHESIVE FLANGE ATTACHMENT MEANS**
[54] **COLLECTEUR FECAL A MOYEN D'ATTACHE DOTE D'UN BORD ADHESIF AMELIORE**
[72] PALUMBO, GIANFRANCO, DE
[72] D'ACCHIOLI, VINCENZO, DE
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2000-12-19
[86] 1999-06-11 (PCT/US99/12960)
[87] 2000-01-06 (WO00/00132)
[30] US (PCT/US98/13290) 1998-06-26

PCT Applications Entering the National Phase

<p style="text-align: center;">[21] 2,335,641 [13] A1</p> <p>[51] Int.Cl. 6A61K 31/19 [25] EN [54] THE USE OF VALPROIC ACID ANALOG FOR THE TREATMENT AND PREVENTION OF MIGRAINE AND AFFECTIVE ILLNESS [54] UTILISATION D'UN ANALOGUE D'ACIDE VALPROIQUE DANS LE TRAITEMENT ET LA PREVENTION DE MIGRAINE ET DE MALADIES AFFECTIVES [72] LEAHY, EMER, US [72] O'CONNELL, ALAN, US [72] NAU, HEINZ, DE [71] AMERICAN BIOGENETIC SCIENCES, INC., US [71] NAU, HEINZ, DE [85] 2000-12-19 [86] 1999-06-22 (PCT/US99/14081) [87] 1999-12-29 (WO99/66920) [30] US (60/090,281) 1998-06-22</p>	<p style="text-align: center;">[21] 2,335,685 [13] A1</p> <p>[51] Int.Cl. 6C07C 215/38 6A61K 31/135 [25] EN [54] BENFLUMETOL DERIVATIVES, INTERMEDIATES THEREOF AND THEIR USE AGAINST PARASITICAL PROTOZOA AND TREMATODES [54] DERIVES DE BENFLUMETOL, LEURS INTERMEDIAIRES ET LEUR UTILISATION CONTRE DES PROTOZOAIRES ET TREMATODES PARASITAIRES [72] ALLMENDINGER, THOMAS, DE [72] WERNSDORFER, WALTHER HELMUT, AT [71] NOVARTIS AG, CH [85] 2000-12-20 [86] 1999-06-23 (PCT/EP99/04355) [87] 1999-12-29 (WO99/67197) [30] CH (1351/98) 1998-06-25</p>	<p style="text-align: center;">[21] 2,335,689 [13] A1</p> <p>[51] Int.Cl. 6G06F 17/30 [25] EN [54] THIRD PARTY PRIVACY SYSTEM CONFIDENTIALITE DE TIERS [54] SYSTEME ASSURANT LA CONFIDENTIALITE DE TIERS [72] PECKOVER, DOUGLAS L., US [72] ZUCKER, JEFFREY MARK, US [72] POORE, RALPH SPENCER, US [71] @YOURCOMMAND, US [85] 2000-12-15 [86] 1999-06-16 (PCT/US99/13752) [87] 1999-12-23 (WO99/66428) [30] US (09/100,671) 1998-06-16</p>
<p style="text-align: center;">[21] 2,335,642 [13] A1</p> <p>[51] Int.Cl. 7C08B 37/14 7C08B 37/06 [25] EN [54] EXTRACTION OF HEMICELLULOSIC MATERIALS [54] EXTRACTION DE MATIERE HEMICELLULOSIQUE [72] RAWLING, STEPHEN JONATHAN, GB [71] E.I. DU PONT DE NEMOURS AND COMPANY, US [85] 2000-12-19 [86] 1999-07-13 (PCT/US99/15811) [87] 2000-01-27 (WO00/04053) [30] GB (9815200.2) 1998-07-14</p>	<p style="text-align: center;">[21] 2,335,686 [13] A1</p> <p>[51] Int.Cl. 6A61K 9/19 6C08L 89/06 6A61K 35/36 [25] EN [54] PARTICULATE ACELLULAR TISSUE MATRIX [54] MATRICE TISSULAIRES ACELLULAIRES PARTICULAIRES [72] GRIFFEY, EDWARD S., US [72] BOERBOOM, LAWRENCE E., US [72] SCHIFF, CHARLES M., US [72] LIVESEY, STEPHEN A., AU [71] LIFECELL CORPORATION, US [85] 2000-12-15 [86] 1999-06-18 (PCT/US99/13861) [87] 1999-12-23 (WO99/65470) [30] US (60/089,865) 1998-06-19</p>	<p style="text-align: center;">[21] 2,335,696 [13] A1</p> <p>[51] Int.Cl. 6A61H 9/00 6A61M 35/00 [25] EN [54] METHOD AND APPARATUS FOR TREATING OBJECTS WITH OZONE [54] PROCEDE ET APPAREIL DE TRAITEMENT D'OBJETS A L'OZONE [72] SHNAIDERMAN, MARK, IL [72] PIUK, VLADIMIR, IL [71] S.P.M. RECOVERY TECHNOLOGIES LTD., IL [85] 2000-12-15 [86] 1999-04-20 (PCT/IL99/00211) [87] 2000-10-26 (WO00/62733)</p>
<p style="text-align: center;">[21] 2,335,688 [13] A1</p> <p>[51] Int.Cl. 6C08B 11/193 6C09D 7/12 [25] EN [54] NONIONIC CELLULOSE ETHER WITH IMPROVED THICKENING PROPERTIES [54] ETHER DE CELLULOSE NON IONIQUE PRESENTANT DES PROPRIETES D'EPAISSISEMENT AMELIOREES [72] KARLSON, LEIF, SE [71] AKZO NOBEL N.V., NL [85] 2000-12-15 [86] 1999-07-19 (PCT/SE99/01291) [87] 2000-02-17 (WO00/08058) [30] SE (9802676-8) 1998-08-06</p>	<p style="text-align: center;">[21] 2,335,697 [13] A1</p> <p>[51] Int.Cl. 6C02F 3/00 6C02F 3/06 6C02F 3/10 [25] EN [54] AERATED POND WASTEWATER TREATMENT SYSTEM AND PROCESS [54] PROCEDE ET SYSTEME DE TRAITEMENT DES EAUX USEES D'UN ETANG AERE [72] MERRITT, CLIFFORD A., US [71] OWENS CORNING, US [85] 2000-12-15 [86] 1999-05-07 (PCT/US99/10139) [87] 1999-12-23 (WO99/65829) [30] US (60/089,590) 1998-06-17</p>	

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,335,698 [13] A1</p> <p>[51] Int.Cl. 6A43B 5/04 [25] EN [54] SKI BOOT WITH IMPROVED CLOSURE STRAP [54] CHAUSSURE DE SKI A BRIDE DE FERMETURE AMELIOREE [72] FOUGERE, RAYMOND D., US [71] FOUGERE, RAYMOND D., US [85] 2000-12-15 [86] 1999-06-14 (PCT/US99/13605) [87] 1999-12-23 (WO99/65348) [30] US (09/100,737) 1998-06-19</p>	<p style="text-align: right;">[21] 2,335,701 [13] A1</p> <p>[51] Int.Cl. 6A61F 5/455 6A61F 5/443 [25] EN [54] SHAPED FLANGE FOR A URINE COLLECTOR [54] REBORD A FORME POUR COLLECTEUR D'URINE [72] PALUMBO, GIANFRANCO, DE [72] D'ACCHIOLI, VINCENZO, DE [71] THE PROCTER & GAMBLE COMPANY, US [85] 2000-12-15 [86] 1999-06-28 (PCT/US99/14608) [87] 2000-01-06 (WO00/00116) [30] US (PCT/US98/13288) 1998-06-26 [30] US (PCT/US98/13289) 1998-06-26 [30] EP (98124491.6) 1998-12-28</p>	<p style="text-align: right;">[21] 2,335,705 [13] A1</p> <p>[51] Int.Cl. 6H01L 39/00 [25] EN [54] CURRENT LIMITING DEVICE COMPRISING A PRINTED CONDUCTOR ARRANGEMENT OF SUPERCONDUCTIVE MATERIAL WITH A HIGH TC, AND METHOD FOR PRODUCING THE DEVICE [54] DISPOSITIF LIMITEUR DE COURANT COMPORTANT UN ENSEMBLE DE TRACES CONDUCTEURS REALISE DANS UN MATERIAU SUPRACONDUCTEUR A TEMPERATURE CRITIQUE (TC) ELEVEE, ET PROCEDE DE PRODUCTION DUDIT DISPOSITIF [72] HEISMANN, BJORN, DE [71] SIEMENS AKTIENGESSELLSCHAFT, DE [85] 2000-12-15 [86] 1999-06-02 (PCT/DE99/01634) [87] 1999-12-23 (WO99/66566) [30] DE (198 27 227.8) 1998-06-18</p>
<p style="text-align: right;">[21] 2,335,699 [13] A1</p> <p>[51] Int.Cl. 6A61F 5/451 6A61F 5/443 [25] EN [54] ADHESIVE URINE COLLECTOR WITH OPTIMAL APERTURE [54] COLLECTEUR D'URINE ADHESIF A OUVERTURE OPTIMALE [72] CINELLI, FABIO, IT [72] COLES, PATER, DE [72] D'ACCHIOLI, VINCENZO, DE [72] PALUMBO, GIANFRANCO, DE [71] THE PROCTER & GAMBLE COMPANY, US [85] 2000-12-15 [86] 1999-06-11 (PCT/US99/12957) [87] 2000-01-06 (WO00/00114) [30] US (PCT/US98/13288) 1998-06-26 [30] US (PCT/US98/13289) 1998-06-26 [30] EP (98124723.3) 1998-12-28</p>	<p style="text-align: right;">[21] 2,335,702 [13] A1</p> <p>[51] Int.Cl. 6A01N 25/10 [25] EN [54] HYDROPHILIC POLYMER BLENDS USED TO PREVENT COW SKIN INFECTIONS [54] MELANGES POLYMERES HYDROPHILES UTILISES POUR EVITER LES INFECTIONS CUTANEEES CHEZ LA VACHE [72] EKNOIAN, MICHAEL, US [72] EHRHARD, JOSEPH, US [71] HYDROMER, INC., US [85] 2000-12-15 [86] 1999-05-20 (PCT/US99/11263) [87] 2000-01-06 (WO00/00023) [30] US (09/106,680) 1998-06-29</p>	<p style="text-align: right;">[21] 2,335,706 [13] A1</p> <p>[51] Int.Cl. 6H04Q 7/22 [25] EN [54] HEADLINE HYPERLINK BROADCAST SERVICE AND SYSTEM [54] SYSTEME ET SERVICE DE DIFFUSION DE TITRES EN HYPERLIENS [72] RATH, KRISTER, US [71] TELEFONAKTIEBOLAGET LM ERICSSON, SE [85] 2000-12-15 [86] 1999-06-04 (PCT/SE99/00967) [87] 1999-12-23 (WO99/66747) [30] US (60/089,280) 1998-06-15 [30] US (09/114,350) 1998-07-13</p>
<p style="text-align: right;">[21] 2,335,700 [13] A1</p> <p>[51] Int.Cl. 6A61F 5/443 [25] EN [54] ADHESIVE URINE COLLECTOR [54] COLLECTEUR D'URINE ADHESIF [72] SCHOLTZ, MANUELA, DE [72] SCHMIDT, GESCHE, DE [72] PALUMBO, GIANFRANCO, DE [72] D'ACCHIOLI, VINCENZO, DE [71] THE PROCTER & GAMBLE COMPANY, US [85] 2000-12-15 [86] 1999-06-11 (PCT/US99/12959) [87] 2000-01-06 (WO00/00111) [30] US (PCT/US98/13289) 1998-06-26 [30] US (PCT/US98/13288) 1998-06-26 [30] EP (98124718.2) 1998-12-28</p>	<p style="text-align: right;">[21] 2,335,704 [13] A1</p> <p>[51] Int.Cl. 6A47F 5/08 [25] EN [54] DISPLAY DEVICE FOR PRESENTATION OF GOODS [54] DISPOSITIF DE PRESENTATION DE MARCHANDISES [72] WALTER, HERBERT, DE [72] UECKER, MANFRED, DE [71] VITRASHOP PATENTE AG, CH [85] 2000-12-15 [86] 1999-06-18 (PCT/CH99/00264) [87] 1999-12-23 (WO99/65368) [30] EP (98810559.9) 1998-06-18 [30] EP (98811096.1) 1998-11-03 [30] CH (PCT/CH98/00554) 1998-12-28 [30] CH (PCT/CH99/00059) 1999-02-10</p>	

PCT Applications Entering the National Phase

[21] **2,335,708**
[13] A1

[51] **Int.Cl. 6H04J 14/02 6H04Q 11/00 6G02B 6/12 6G02F 1/313**
[25] EN
[54] **METHOD AND MULTI-WAVELENGTH SELECTIVE SWITCH FOR SWITCHING AND REDIRECTION OF OPTICAL WAVELENGTHS**
[54] **PROCEDE ET COMMUTATEUR SELECTIF A LONGUEUR D'ONDES MULTIPLES POUR LA COMMUTATION ET LE REACHEMINENT DE LONGUEURS D'ONDES OPTIQUES**
[72] GUSTAVSSON, MATS, SE
[71] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 2000-12-15
[86] 1999-06-14 (PCT/SE99/01054)
[87] 1999-12-23 (WO99/66664)
[30] SE (9802168-6) 1998-06-17

[21] **2,335,711**
[13] A1

[51] **Int.Cl. 6C07D 405/14 6C07D 405/12 6C07D 401/14 6C07D 209/20 6A61K 31/445 6A61K 31/495**
[25] EN
[54] **4,5,6 AND 7-INDOLE AND INDOLINE DERIVATIVES, THEIR PREPARATION AND USE**
[54] **DERIVES DE 4, 5, 6, ET 7-INDOLE OU D'INDOLINE, LEUR PREPARATION, ET LEUR UTILISATION**
[72] KROG-JENSEN, CHRISTIAN, DK
[72] MIKKELSEN, IVAN, DK
[72] MOLTZEN, EJNER KNUD, DK
[71] H. LUNDBECK A/S, DK
[85] 2000-12-15
[86] 1999-06-14 (PCT/DK99/00326)
[87] 1999-12-29 (WO99/67237)
[30] DK (PA 1998 00820) 1998-06-19
[30] US (60/092,823) 1998-07-14

[21] **2,335,714**
[13] A1

[51] **Int.Cl. 6A23G 1/00**
[25] EN
[54] **METHOD OF MAKING HEAT-RESISTANT CHOCOLATE AND CHOCOLATE-LIKE COMPOSITIONS WITH REDUCED APPARENT VISCOSITY AND PRODUCTS MADE THEREBY**
[54] **PROCEDE PERMETTANT DE FABRIQUER DES COMPOSITIONS DE CHOCOLAT ET DE TYPE CHOCOLAT RESISTANTES A LA CHALEUR ET A VISCOSITE APPARENTE REDUITE, ET PRODUITS AINSI FABRIQUES**
[72] FINKEL, GILBERT, US
[72] DAVILA, VICTOR R., US
[71] FINKEL, GILBERT, US
[71] DAVILA, VICTOR R., US
[85] 2000-12-15
[86] 1999-06-16 (PCT/US99/13543)
[87] 1999-12-23 (WO99/65323)
[30] US (60/089,437) 1998-06-16

[21] **2,335,709**
[13] A1

[51] **Int.Cl. 6G06F 11/20 6G06F 11/16 6G06F 15/163**
[25] EN
[54] **SYNCHRONIZATION OF PROCESSORS IN A FAULT TOLERANT MULTI-PROCESSOR SYSTEM**
[54] **SYNCHRONISATION DE PROCESSEURS DANS UN SYSTEME A MULTIPROCESSEURS A TOLERANCE DE PANNES**
[72] JOHNSON, STEN EDVARD, SE
[72] KLING, LARS-ORJAN, SE
[71] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 2000-12-15
[86] 1999-06-18 (PCT/SE99/01110)
[87] 1999-12-23 (WO99/66408)
[30] US (09/100,145) 1998-06-18

[21] **2,335,712**
[13] A1

[51] **Int.Cl. 6H05B 3/06 6H05B 3/28**
[25] EN
[54] **ELECTRICAL RESISTOR HEATING ELEMENT**
[54] **ELEMENT CHAUFFANT OHMIQUE ELECTRIQUE**
[72] ELSASSER, MANFRED, AT
[71] ELSASSER, MANFRED, AT
[85] 2000-12-15
[86] 1999-06-14 (PCT/EP99/04087)
[87] 1999-12-23 (WO99/66766)
[30] DE (198 26 544.1) 1998-06-15

[21] **2,335,715**
[13] A1

[51] **Int.Cl. 7C09K 3/32 7C02F 1/00 7B01D 21/01 7B03D 3/06 7C02F 5/10 7C08K 3/10 7C08K 3/16**
[25] EN
[54] **NOVEL COMPOSITION OF FERRIC CHLORIDE AND A DIALKYL DIALLYL AMMONIUM POLYMER AND PROCESS OF PREPARING THE SAME**
[54] **NOUVELLE COMPOSITION DE CHLORURE FERRIQUE ET POLYMERE DIALKYLE DIALLYLE D'AMMONIUM ET PROCEDE DE PREPARATION CORRESPONDANT**
[72] HASSICK, DENIS E., US
[71] CALGON CORPORATION, US
[85] 2000-12-15
[86] 2000-04-12 (PCT/US00/09725)
[87] 2000-10-26 (WO00/63316)
[30] US (60/130,098) 1999-04-20

[21] **2,335,713**
[13] A1

[51] **Int.Cl. 7A23L 1/30 7A61P 1/00 7A61K 31/202 7A61K 31/232 7A61K 9/48**
[25] EN
[54] **ORAL DOSAGE FORM**
[54] **FORME GALENIQUE ORALE**
[72] FRAUENDORFER, FRIEDEL, DE
[71] MEDUNA ARZNEIMITTEL GMBH, DE
[85] 2000-12-15
[86] 2000-04-13 (PCT/EP00/03350)
[87] 2001-01-11 (WO01/01797)
[30] DE (199 30 030.5) 1999-06-30

Demandes PCT entrant en phase nationale

[21] **2,335,717**
[13] A1
[51] **Int.Cl. 6A23L 1/182 6A23L 1/168**
[25] FR
[54] **RIZ ETUVE A CUISSON RAPIDE**
[54] **FAST COOKING CONVERTED RICE**
[72] AREKION, ISABELLE, FR
[72] MINIER, CHANTAL, FR
[72] LEPEZ, OLIVIER, FR
[71] RIVOIRE ET CARRET-LUSTRUCRU, FR
[85] 2000-12-12
[86] 1999-06-15 (PCT/FR99/01420)
[87] 1999-12-23 (WO99/65333)
[30] FR (98/07628) 1998-06-17

[21] **2,335,719**
[13] A1
[51] **Int.Cl. 6A23L 1/182 6A23L 1/10**
[25] FR
[54] **PROCEDE ET INSTALLATION D'ETUVAGE ET DE PREPARATION DU RIZ ET LOT DE GRAINS DE RIZ ETUVE**
[54] **METHOD AND INSTALLATION FOR CONVERTING AND PREPARING RICE AND CONVERTED RICE GRAIN LOT**
[72] MINIER, CHANTAL, FR
[72] LEPEZ, OLIVIER, FR
[72] AREKION, ISABELLE, FR
[71] RIVOIRE ET CARRET-LUSTRUCRU, FR
[85] 2000-12-12
[86] 1999-06-15 (PCT/FR99/01419)
[87] 1999-12-23 (WO99/65332)
[30] FR (98.07627) 1998-06-17

[21] **2,335,720**
[13] A1
[51] **Int.Cl. 6C08J 3/03**
[25] FR
[54] **DISPERSION SILICONE AQUEUSE, RETICULABLE EN ELASTOMERE TRANSPARENT**
[54] **AQUEOUS SILICONE DISPERSION, CROSSLINKABLE INTO TRANSPARENT ELASTOMER**
[72] FEDER, MICHEL, FR
[72] GIRAUD, YVES, FR
[72] GUIRONNET, MARCEL, FR
[71] RHODIA CHIMIE, FR
[85] 2000-12-12
[86] 1999-06-15 (PCT/FR99/01435)
[87] 1999-12-23 (WO99/65973)
[30] FR (98/07875) 1998-06-18
[30] FR (99/01955) 1999-02-12

[21] **2,335,721**
[13] A1
[51] **Int.Cl. 6A41D 13/00 6A41D 13/02 6A41B 9/08**
[25] FR
[54] **VETEMENT DE SPORT, EN PARTICULIER POUR UN CYCLISTE**
[54] **SPORTSWEAR, IN PARTICULAR, FOR A CYCLIST**
[72] DAILLY, GERARD, FR
[71] DAILLY, GERARD, FR
[85] 2000-12-13
[86] 1999-06-15 (PCT/FR99/01411)
[87] 1999-12-23 (WO99/65346)
[30] FR (98/07719) 1998-06-15

[21] **2,335,722**
[13] A1
[51] **Int.Cl. 6H02G 3/22 6H01B 7/34**
[25] FR
[54] **PROTECTION THERMIQUE FORMANT BOUCLIER THERMIQUE**
[54] **THERMAL PROTECTION FORMING A HEAT SHIELD**
[72] VERLAINE, PHILIPPE, FR
[71] PHILEC S.A., FR
[85] 2000-12-13
[86] 1999-06-11 (PCT/FR99/01382)
[87] 1999-12-23 (WO99/66617)
[30] FR (98/07808) 1998-06-18

[21] **2,335,724**
[13] A1
[51] **Int.Cl. 6C07D 495/22 6C07D 221/00 6C07D 243/00 6C07D 249/00 6C07D 333/00 6A61K 31/55**
[25] FR
[54] **UTILISATION DE DIAZEPINES POUR LA PREPARATION DE MEDICAMENTS DESTINES A TRAITER LES ETATS PATHOLOGIQUES OU LES MALADIES DANS LESQUELS UN DES RECEPTEURS DE LA SOMATOSTATINE EST IMPLIQUE**
[54] **USE OF DIAZEPINS FOR PREPARING MEDICINES FOR TREATING PATHOLOGICAL CONDITIONS OR DISEASES INVOLVING ONE OF THE GROWTH HORMONE RELEASE INHIBITING FACTOR RECEPTORS**
[72] POMMIER, JACQUES, FR
[72] LIBERATORE, ANNE-MARIE, FR
[72] BIGG, DENNIS, FR
[72] TAYLOR, JOHN, US
[71] SOCIETE DE CONSEILS DE RECHERCHES ET D'APPLICATIONS SCIENTIFIQUES (S.C.R, FR
[85] 2000-12-13
[86] 1999-06-15 (PCT/FR99/01422)
[87] 1999-12-23 (WO99/65917)
[30] FR (98/07509) 1998-06-15

[21] **2,335,725**
[13] A1
[51] **Int.Cl. 6G01N 33/574 6G01N 33/573**
[25] FR
[54] **PROCEDE ET TROUSSE DE DIAGNOSTIC PRECOCE DU CANCER**
[54] **METHOD AND KIT FOR EARLY DIAGNOSIS OF CANCER**
[72] CHAPUIS, HELIETTE, FR
[72] BENISTANT, CHRISTINE, FR
[72] ROCHE, SERGE, FR
[72] BOURGAUX, JEAN-FRANCOIS, FR
[72] MOTTET-AUSELO, NICOLAS, FR
[72] BALL, JEAN-PIERRE, FR
[71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE-CNRS, FR
[85] 2000-12-14
[86] 1999-06-16 (PCT/FR99/01444)
[87] 1999-12-23 (WO99/66332)
[30] FR (98/07655) 1998-06-17

PCT Applications Entering the National Phase

<p style="text-align: right;">[21] 2,335,726 [13] A1</p> <p>[51] Int.Cl. 6C02F 1/78 [25] FR [54] PROCEDE DE MINERALISATION DES POLLUANTS ORGANIQUES DE L'EAU PAR L'OZONATION CATALYTIQUE [54] METHOD FOR MINERALIZATION OF ORGANIC POLLUTANTS IN WATER BY CATALYTIC OZONIZATION [72] MOLINIER, JACQUES, FR [72] LUCCHESI, YOLANDE, FR [72] ESCUDE, SANDRINE, FR [72] DARTIGUENAVE, MICHELE, FR [72] LEGAY, CECILE, FR [72] BAIG, SYLVIE, FR [71] DEGREMONT, FR [85] 2000-12-14 [86] 1999-06-04 (PCT/FR99/01323) [87] 1999-12-23 (WO99/65828) [30] FR (98/07714) 1998-06-18</p>	<p style="text-align: right;">[21] 2,335,728 [13] A1</p> <p>[51] Int.Cl. 7F02D 19/02 7F02P 5/145 [25] FR [54] METHODE DE CORRECTION A L'AVANCE A L'ALLUMAGE D'UN MOTEUR A COMBUSTION INTERNE [54] METHOD FOR CORRECTING IGNITION ADVANCE OF AN INTERNAL COMBUSTION ENGINE [72] MONNIER, GAETAN, FR [72] TILAGONE, RICHARD, FR [71] INSTITUT FRANCAIS DU PETROLE, FR [85] 2000-12-15 [86] 2000-04-21 (PCT/FR00/01061) [87] 2000-11-02 (WO00/65215) [30] FR (99/05075) 1999-04-21 [30] FR (00/01794) 2000-02-14</p>	<p style="text-align: right;">[21] 2,335,730 [13] A1</p> <p>[51] Int.Cl. 6C07H 21/00 6C12N 15/11 6C12Q 1/68 [25] FR [54] PROCEDE DE MARQUAGE D'UN ACIDE RIBONUCLEIQUE ET FRAGMENTS D'ARN MARQUES AINSI OBTENUS [54] METHOD FOR MARKING A RIBONUCLEIC ACID AND RESULTING MARKED RNA FRAGMENTS [72] LAAYOUN, ALI, FR [71] BIO MERIEUX, FR [85] 2000-12-15 [86] 1999-06-17 (PCT/FR99/01469) [87] 1999-12-23 (WO99/65926) [30] FR (98/07870) 1998-06-17</p>
<p style="text-align: right;">[21] 2,335,727 [13] A1</p> <p>[51] Int.Cl. 6H01M 4/14 6H01M 10/18 [25] FR [54] PLAQUES COLLECTRICES POUR ELECTRODES BIPOLAIRES DE BATTERIES AU PLOMB [54] COLLECTOR PLATES FOR BIPOLAR ELECTRODES IN LEAD BATTERIES [72] BRONOEL, GUY, FR [72] TASSIN, NOELLE, FR [71] SORAPEC, FR [85] 2000-12-14 [86] 1999-06-15 (PCT/FR99/01410) [87] 1999-12-29 (WO99/67832) [30] FR (98/07740) 1998-06-19</p>	<p style="text-align: right;">[21] 2,335,729 [13] A1</p> <p>[51] Int.Cl. 7H03H 17/02 [25] FR [54] PROCEDE DE REALISATION DE FILTRES NUMERIQUES DE NYQUIST A INTERFERENCES NULLES ENTRE SYMBOLES, ET DISPOSITIF DE FILTRAGE CORRESPONDANT [54] METHOD FOR PRODUCING DIGITAL NYQUIST FILTERS WITH NULL INTERFERENCE BETWEEN SYMBOLS AND CORRESPONDING FILTERING DEVICE [72] PINCHON, DIDIER, FR [72] SIOHAN, PIERRE, FR [71] FRANCE TELECOM, FR [71] TELEDIFFUSION DE FRANCE, FR [85] 2000-12-15 [86] 1999-07-30 (PCT/FR99/01902) [87] 2000-02-10 (WO00/07298) [30] FR (98/09958) 1998-07-30</p>	<p style="text-align: right;">[21] 2,335,731 [13] A1</p> <p>[51] Int.Cl. 6A61K 9/20 6A61K 9/48 [25] FR [54] ELEMENTS INGERABLES [54] INGESTIBLE ELEMENTS [72] DOUAIRE, PHILIPPE, FR [72] VINCENSINI, SANDRINE, FR [71] DOUAIRE, PHILIPPE, FR [71] VINCENSINI, SANDRINE, FR [85] 2000-12-18 [86] 1999-06-22 (PCT/FR99/01489) [87] 1999-12-29 (WO99/66905) [30] FR (98/07838) 1998-06-22</p>
		<p style="text-align: right;">[21] 2,335,732 [13] A1</p> <p>[51] Int.Cl. 7G06J 1/00 [25] FR [54] INTEGRATEUR DE PRECISION D'UN SIGNAL ELECTRIQUE, PROCEDE CORRESPONDANT ET APPLICATION A UN CAPTEUR DE CHAMP MAGNETIQUE [54] ELECTRIC SIGNAL PRECISION INTEGRATOR, METHOD AND USE THEREOF IN A MAGNETIC FIELD SENSOR [72] BONNOIT, ALAIN, FR [72] LEAUX, PIERRE, FR [71] COMMISSARIAT A L'ENERGIE ATOMIQUE, FR [85] 2000-12-18 [86] 2000-04-18 (PCT/FR00/01000) [87] 2000-10-26 (WO00/63825) [30] FR (99/04965) 1999-04-20</p>

Demandes PCT entrant en phase nationale

<p style="text-align: center;">[21] 2,335,734 [13] A1</p> <p>[51] Int.Cl. 6G01N 33/566 6G01N 33/94 [25] FR [54] PROCEDE POUR LA DETERMINATION D'ANTIBIOTIQUES A NOYAU B-LACTAME DANS UN LIQUIDE BIOLOGIQUE [54] METHOD FOR DETERMINING ANTIBIOTICS WITH .BETA.-LACTAM CORE IN A BIOLOGICAL LIQUID [72] GRANIER, BENOIT, BE [72] DEGELAEN, JACQUES, BE [72] FRERE, JEAN-MARIE, BE [72] JORIS, BERNARD, BE [71] UCB S.A., BE [85] 2000-12-18 [86] 1999-03-30 (PCT/EP99/02166) [87] 1999-12-29 (WO99/67416) [30] BE (9800485) 1998-06-25</p>	<p style="text-align: center;">[21] 2,335,739 [13] A1</p> <p>[51] Int.Cl. 6C01B 7/03 6C01G 49/06 6C22B 34/12 [25] EN [54] PROCESS FOR CHLORINE RECOVERY [54] PROCEDE DE RECUPERATION DE CHLORE [72] RAJAKUMAR, VIRUTHIAMPARAMBATH, AU [72] BOWYER O'CONNELL HARDING, DAMIEN, AU [71] COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION, AU [85] 2000-12-19 [86] 1999-07-07 (PCT/AU99/00546) [87] 2000-01-20 (WO00/02813) [30] AU (PP 4550) 1998-07-07</p>	<p style="text-align: center;">[21] 2,335,742 [13] A1</p> <p>[51] Int.Cl. 6H04B 1/707 [25] EN [54] METHOD AND APPARATUS FOR STORING AND ACCESSING DIFFERENT CHIP SEQUENCES [54] PROCEDE ET DISPOSITIF SERVANT A MEMORISER DIFFERENTES SEQUENCES D'ELEMENTS ET A ACCEDER A CES SEQUENCES [72] JONSON, MARTIN, SE [72] ERIKSSON, HAKAN, SE [71] TELEFONAKTIEBOLAGET LM ERICSSON, SE [85] 2000-12-20 [86] 1999-06-16 (PCT/SE99/01078) [87] 1999-12-29 (WO99/67895) [30] US (09/102,770) 1998-06-23</p>
<p style="text-align: center;">[21] 2,335,736 [13] A1</p> <p>[51] Int.Cl. 6A61F 5/41 6A61K 9/00 [25] EN [54] A DEVICE AND METHOD FOR THE TREATMENT OF ERECTILE DYSFUNCTION [54] DISPOSITIF ET METHODE POUR TRAITER LA DYSERECTION [72] FOTINOS, SPIROS, GR [71] LAVIPHARM LABORATORIES, INC., US [85] 2000-12-22 [86] 1999-06-25 (PCT/US99/14410) [87] 1999-12-29 (WO99/66870) [30] US (60/090,674) 1998-06-25</p>	<p style="text-align: center;">[21] 2,335,740 [13] A1</p> <p>[51] Int.Cl. 6B65G 69/20 [25] EN [54] DENSIFYING OF A BULK PARTICULATE MATERIAL [54] DENSIFICATION D'UN MATERIAU PARTICULAIRE EN VRAC [72] RUSSEL-SMITH, KEVAN VAUGHAN, ZA [71] ELKEM ASA, NO [85] 2000-12-20 [86] 1999-06-25 (PCT/IB99/01199) [87] 2000-01-06 (WO00/00418) [30] ZA (98/5615) 1998-06-26</p>	<p style="text-align: center;">[21] 2,335,743 [13] A1</p> <p>[51] Int.Cl. 6H04Q 11/04 [25] EN [54] MESSAGE SYSTEM FOR ASYNCHRONOUS TRANSFER MODE [54] SYSTEME DE GESTION DE MESSAGES A MODE DE TRANSFERT ASYNCHRONE [72] LEE, KENNY YING THEENG, US [71] RICOS INTERNATIONAL, INC., US [85] 2000-12-19 [86] 1999-06-23 (PCT/US99/14236) [87] 1999-12-29 (WO99/66782) [30] US (60/090,441) 1998-06-24</p>
<p style="text-align: center;">[21] 2,335,737 [13] A1</p> <p>[51] Int.Cl. 6E21B 43/24 [25] EN [54] RECOVERY OF HEAVY HYDROCARBONS BY IN-SITU HYDROVISBREAKING [54] RECUPERATION D'HYDROCARBURES LOURDS PAR HYDROREDUCTION DE VISCOSITE IN SITU [72] GRAUE, DENNIS J., US [72] GREGOLI, ARMAND A., US [72] RIMMER, DANIEL P., US [71] WORLD ENERGY SYSTEMS, INCORPORATED, US [85] 2000-12-20 [86] 1999-06-23 (PCT/US99/14060) [87] 1999-12-29 (WO99/67505) [30] US (09/103,770) 1998-06-24</p>	<p style="text-align: center;">[21] 2,335,741 [13] A1</p> <p>[51] Int.Cl. 6F42B 3/08 6F42B 33/06 [25] EN [54] DEVICE FOR ELIMINATING MEANS OF COMBAT [54] DISPOSITIF POUR ELIMINER DES MOYENS DE COMBAT [72] MEISTER, JURG, CH [72] LEBET, FRANCIS, CH [71] SM SCHWEIZERISCHE MUNITIONSUNTERNEHMUNG AG, CH [85] 2000-12-20 [86] 1999-07-02 (PCT/CH99/00293) [87] 2000-01-13 (WO00/02002) [30] EP (98810630.8) 1998-07-06</p>	<p style="text-align: center;">[21] 2,335,744 [13] A1</p> <p>[51] Int.Cl. 6B65D 43/06 [25] EN [54] CONTAINER WITH LID HAVING INTERRUPTED REINFORCEMENT BEAD [54] RECIPIENT AVEC COUVERCLE PRESENTANT UNE NERVURE DE RENFORCEMENT INTERROMPUE [72] PORCHIA, JOSE, US [72] ZETTLE, JEFFREY J., US [71] S.C. JOHNSON HOME STORAGE, INC., US [85] 2000-12-20 [86] 1999-06-11 (PCT/US99/13014) [87] 1999-12-29 (WO99/67148) [30] US (09/104,739) 1998-06-25</p>

PCT Applications Entering the National Phase

<p style="text-align: right;">[21] 2,335,746 [13] A1</p> <p>[51] Int.Cl. 6A46B 13/08 [25] EN [54] TOOTHBRUSH AND MANUFACTURING METHOD THEREOF [54] BROSSE A DENTS ET SON PROCEDE DE FABRICATION [72] TOMIYAMA, HIDEO, JP [71] TOMIYAMA, HIDEO, JP [85] 2000-12-19 [86] 1999-06-18 (PCT/JP99/03281) [87] 1999-12-29 (WO99/66815) [30] JP (10/174976) 1998-06-22</p>	<p style="text-align: right;">[21] 2,335,749 [13] A1</p> <p>[51] Int.Cl. 6G01N 33/569 6G01N 33/50 [25] EN [54] METHOD OF DETECTING T-CELL ACTIVATION [54] PROCEDE DE DETECTION DE L'ACTIVATION DE LYMPHOCYTES T [72] AGRAWAL, BABITA, CA [72] LONGENECKER, B. MICHAEL, CA [71] BIOMIRA, INC., CA [85] 2000-12-20 [86] 1999-06-25 (PCT/US99/12820) [87] 2000-01-06 (WO00/00828) [30] US (60/090,916) 1998-06-26</p>	<p style="text-align: right;">[21] 2,335,752 [13] A1</p> <p>[51] Int.Cl. 6A23N 17/00 [25] EN [54] METHOD AND DEVICE FOR PREPARING FODDER MIXTURES FOR LIVESTOCK [54] DISPOSITIF ET PROCEDE DE PREPARATION DE MELANGES ALIMENTAIRES POUR LE BETAIL [72] SEXTRO, FRANZ-JOSEF, DE [71] WEDA-DAMMANN & WESTERKAMP GMBH, DE [85] 2000-12-19 [86] 1999-06-10 (PCT/EP99/03991) [87] 1999-12-29 (WO99/66806) [30] DE (198 28 221.4) 1998-06-25</p>
<p style="text-align: right;">[21] 2,335,747 [13] A1</p> <p>[51] Int.Cl. 7G01N 1/30 7G01N 33/50 [25] EN [54] CYTOLOGICAL AND HISTOLOGICAL FIXATIVE COMPOSITION AND METHODS OF USE [54] COMPOSITION FIXATIVE CYTOLOGIQUE ET HISTOLOGIQUE ET PROCEDES D'UTILISATION [72] EL-AMIN, MARIANNA, US [72] GUIRGUIS, RAOUF A., US [71] LAMINA, INC., US [85] 2000-12-20 [86] 1999-06-30 (PCT/US99/14783) [87] 2000-01-06 (WO00/00813) [30] US (60/091,174) 1998-06-30</p>	<p style="text-align: right;">[21] 2,335,750 [13] A1</p> <p>[51] Int.Cl. 7G06F 17/60 [25] EN [54] COMPUTERISED PAYMENT SYSTEM FOR THE DISTRIBUTION OF DATA AND/OR THE MANAGEMENT OF TRANSACTIONS [54] SYSTEME DE PAIEMENT INFORMATISE POUR LA DISTRIBUTION DE DONNEES ET/OU LA GESTION DE TRANSACTIONS [72] PERETTI, GIULIO, IT [71] EDIMEDIA EDIZIONI S.R.L. UNIPERSONALE, IT [85] 2000-12-19 [86] 2000-04-21 (PCT/EP00/03751) [87] 2000-11-02 (WO00/65498) [30] IT (TO99A000337) 1999-04-27</p>	<p style="text-align: right;">[21] 2,335,753 [13] A1</p> <p>[51] Int.Cl. 6C21B 11/00 6C21B 13/00 6C22B 5/00 [25] EN [54] A DIRECT SMELTING PROCESS [54] PROCEDE DE FUSION DIRECTE [72] BURKE, PETER DAMIAN, AU [72] DRY, RODNEY JAMES, AU [72] MCCARTHY, CAROLYN, AU [71] TECHNOLOGICAL RESOURCES PTY. LTD., AU [85] 2000-12-20 [86] 1999-07-01 (PCT/AU99/00538) [87] 2000-01-13 (WO00/01855) [30] AU (PP 4426) 1998-07-01</p>
<p style="text-align: right;">[21] 2,335,748 [13] A1</p> <p>[51] Int.Cl. 6C23F 11/16 6C23C 22/02 6C23C 22/52 6C23C 22/53 6C23C 22/56 6C23C 22/68 [25] EN [54] CORROSION PREVENTION OF METALS USING BIS-FUNCTIONAL POLYSULFUR SILANES [54] PREVENTION DE LA CORROSION DE METAUX AU MOYEN DE SILANES DE POLYSULFURE BIS-FONCTIONNELS [72] VAN OOIJ, WIM J., US [72] SUBRAMANIAN, VIJAY, US [71] UNIVERSITY OF CINCINNATI, US [85] 2000-12-19 [86] 1999-06-24 (PCT/EP99/04371) [87] 1999-12-29 (WO99/67444) [30] US (09/104,260) 1998-06-24</p>	<p style="text-align: right;">[21] 2,335,751 [13] A1</p> <p>[51] Int.Cl. 6H04Q 7/38 [25] EN [54] A METHOD AND APPARATUS FOR ALLOCATING CHANNELS IN A MOBILE TELECOMMUNICATIONS SYSTEM SUPPORTING BOTH PACKET AND CIRCUIT SWITCHED TRAFFIC [54] PROCEDE ET APPAREIL D'ATTRIBUTION DE CANAUX DANS UN RESEAU MOBILE DE TELECOMMUNICATIONS A COMMUTATION DE PAQUETS ET DE CIRCUITS [72] KARLSSON, MATS, SE [72] HEDBY, GUNNAR, SE [72] BALCK, KENNETH BO GUSTAF, SE [71] TELEFONAKTIEBOLAGET LM ERICSSON, SE [85] 2000-12-19 [86] 1999-06-16 (PCT/SE99/01080) [87] 2000-01-06 (WO00/01186) [30] SE (9802295-7) 1998-06-26</p>	<p style="text-align: right;">[21] 2,335,754 [13] A1</p> <p>[51] Int.Cl. 7C08F 20/12 7C08F 4/80 [25] EN [54] A POLYMERISATION PROCESS [54] PROCEDE DE POLYMERISATION [72] CAMERON, PAUL ALEXANDER, GB [72] IRVINE, DEREK JOHN, GB [72] GIBSON, VERNON CHARLES, GB [71] IMPERIAL CHEMICAL INDUSTRIES PLC, GB [85] 2000-12-19 [86] 1999-06-04 (PCT/GB99/01769) [87] 2000-01-06 (WO00/00524) [30] GB (9813943.9) 1998-06-29</p>

Demandes PCT entrant en phase nationale

[21] **2,335,755**
[13] A1
[51] **Int.Cl. 6A01B 15/04 6A01B 15/16**
[25] EN
[54] **WEAR RESISTANT GROUND WORKING IMPLEMENT**
[54] **INSTRUMENT ARATOIRE RESISTANT A L'USURE**
[72] BEYER, JOHN, AU
[71] MULTI-CROFT CORPORATION PTY. LTD., AU
[85] 2000-12-19
[86] 1999-06-25 (PCT/AU99/00517)
[87] 2000-01-06 (WO00/00005)
[30] AU (PP 4361) 1998-06-26

[21] **2,335,756**
[13] A1
[51] **Int.Cl. 7F02M 29/04 7F02M 7/22**
[25] EN
[54] **FUEL-AIR MIXTURE APPARATUS**
[54] **APPAREIL DE MELANGE AIR-CARBURANT**
[72] OMARSSON, KRISTJAN BJORN, IS
[71] OMARSSON, KRISTJAN BJORN, IS
[85] 2000-12-20
[86] 1999-06-28 (PCT/IB99/01214)
[87] 2000-01-13 (WO00/01940)
[30] GB (9814100.5) 1998-07-01

[21] **2,335,757**
[13] A1
[51] **Int.Cl. 6C09D 151/00**
[25] EN
[54] **AQUEOUS COATING COMPOSITION COMPRISING AN ADDITION POLYMER AND A RHEOLOGY MODIFIER**
[54] **COMPOSITION AQUEUSE DE REVETEMENT COMPRENANT UN POLYMER D'ADDITION ET UN MODIFICATEUR DE RHEOLOGIE**
[72] ROELOFS, ANDREAS HENRICUS JOHANNES, NL
[72] BUTER, ROELOF, NL
[71] AKZO NOBEL N.V., NL
[85] 2000-12-19
[86] 1999-06-22 (PCT/EP99/04340)
[87] 1999-12-29 (WO99/67339)
[30] EP (98111529.8) 1998-06-23

[21] **2,335,758**
[13] A1
[51] **Int.Cl. 6C07H 19/167 6C07H 15/04 6A61K 31/70**
[25] EN
[54] **2-(PURIN-9-YL)-TETRAHYDROFURAN-3,4-DIOL DERIVATIVES**
[54] **DERIVES DU 2-(PURIN-9-YL)-TETRAHYDROFURAN-3,4 DIOL**
[72] GEDEN, JOANNA VICTORIA, GB
[72] CHAN, CHUEN, GB
[72] DYKE, HAZEL JOAN, GB
[72] REDGRAVE, ALISON JUDITH, GB
[72] HOBBS, HEATHER, GB
[72] ALLEN, DAVID GEORGE, GB
[72] ELLIS, FRANK, GB
[72] COX, BRIAN, GB
[72] SWANSON, STEPHEN, GB
[72] COUSINS, RICHARD PETER CHARLES, GB
[72] COOK, CAROLINE MARY, GB
[72] BAYS, DAVID, GB
[71] GLAXO GROUP LIMITED, GB
[85] 2000-12-19
[86] 1999-06-23 (PCT/EP99/04267)
[87] 1999-12-29 (WO99/67264)
[30] GB (9813565.0) 1998-06-23

[21] **2,335,759**
[13] A1
[51] **Int.Cl. 6G21G 1/12 6G21G 1/10**
[25] EN
[54] **REMEDIATION OF RADIOACTIVE WASTE BY STIMULATED RADIOACTIVE DECAY**
[54] **PROCEDE PERMETTANT DE TRAITER LES DECHETS RADIOACTIFS EN STIMULANT LA DECROISSANCE DE LA RADIOACTIVITE**
[72] BROWN, PAUL M., US
[71] BROWN, PAUL M., US
[85] 2000-12-19
[86] 1999-06-25 (PCT/US99/14271)
[87] 2000-01-06 (WO00/00986)
[30] US (09/105,313) 1998-06-26

[21] **2,335,760**
[13] A1
[51] **Int.Cl. 6C07D 257/04 6C08F 8/00 6C08F 224/00 6C08F 36/04 6C08F 230/08 6C08F 222/22 6C08F 8/30 6C08F 8/32**
[25] EN
[54] **FLUOROPHENYL RESIN COMPOUNDS**
[54] **COMPOSES DE RESINE DE FLUOROPHENYLE**
[72] CLERC, FRANCOIS-FREDERIC, FR
[72] BEZARD, DANIEL NOEL ANDRE, FR
[72] GRONEBERG, ROBERT D., US
[72] LABAUDINIÈRE, RICHARD F., US
[72] SALVINO, JOSEPH M., US
[72] POLI, GREGORY B., US
[72] AIREY, JOHN E., US
[72] MCGEEHAN, GERARD M., US
[71] RHONE-POULENC RORER PHARMACEUTICALS INC., US
[85] 2000-12-19
[86] 1999-06-23 (PCT/US99/14252)
[87] 1999-12-29 (WO99/67228)
[30] US (60/090,558) 1998-06-24

[21] **2,335,762**
[13] A1
[51] **Int.Cl. 6C09K 7/00 6C09K 7/02**
[25] EN
[54] **A LUBRICATING METHOD FOR SILICATE DRILLING FLUIDS**
[54] **PROCEDE DE LUBRIFICATION DE FLUIDES DE FORAGE AU SILICATE**
[72] MCDONALD, MICHAEL J., CA
[72] BASS, JONATHAN L., US
[72] URQUHART, JOHN C., GB
[71] NATIONAL SILICATES LTD., CA
[85] 2000-12-19
[86] 1999-06-25 (PCT/CA99/00596)
[87] 2000-01-06 (WO00/00569)
[30] CA (2,241,621) 1998-06-26

[21] **2,335,763**
[13] A1
[51] **Int.Cl. 7G01C 19/56**
[25] FR
[54] **CAPTEUR GYROSCOPIQUE ET APPAREIL DE MESURE DE ROTATION EN COMPORTANT APPLICATION**
[54] **GYROSCOPIC SENSOR AND APPARATUS FOR MEASURING ROTATION USING SAME**
[72] LEGER, PIERRE, FR
[72] JEANROY, ALAIN, FR
[71] SAGEM S.A., FR
[85] 2000-12-19
[86] 2000-04-18 (PCT/FR00/01005)
[87] 2000-11-02 (WO99/65307)
[30] FR (99/05204) 1999-04-23

PCT Applications Entering the National Phase

[21] **2,335,766**
[13] A1
[51] **Int.Cl. 6B01D 29/11 6B01D 29/21 6B01D 29/23**
[25] EN
[54] **FILTER ELEMENT AND METHOD OF MAKING A FILTER ELEMENT**
[54] **ELEMENT DE FILTRATION ET PROCEDE DE FABRICATION DE CET ELEMENT**
[72] HARTMANN, THOMAS, US
[71] PALL CORPORATION, US
[85] 2000-12-19
[86] 1999-06-25 (PCT/US99/14357)
[87] 2000-01-06 (WO00/00263)
[30] US (60/090,909) 1998-06-26

[21] **2,335,767**
[13] A1
[51] **Int.Cl. 6H04Q 7/24**
[25] EN
[54] **METHOD AND APPARATUS FOR DYNAMICALLY ADAPTING A CONNECTION STATE IN A MOBILE COMMUNICATIONS SYSTEM**
[54] **PROCEDE ET DISPOSITIF D'ADAPTATION DYNAMIQUE D'UN ETAT DE CONNEXION DANS UN SYSTEME DE COMMUNICATION MOBILE**
[72] LINDSKOG, LEIF PETER, SE
[72] WALLENTIN, BO STEFAN PONTUS, SE
[72] HANSSON, ULF, SE
[72] BARK, PER OLOV GUNNAR, SE
[72] RIMHAGEN, THOMAS, SE
[72] VILANDER, HARRI TAPANI, FI
[71] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 2000-12-19
[86] 1998-11-27 (PCT/SE98/02058)
[87] 1999-12-23 (WO99/66748)
[30] US (09/099,773) 1998-06-19
[30] US (09/186,702) 1998-11-06

[21] **2,335,769**
[13] A1
[51] **Int.Cl. 6A23J 7/00 6C11B 1/10 6C07F 9/10 6A23L 1/32**
[25] EN
[54] **AQUEOUS EXTRACTION PROCESS TO SELECTIVELY REMOVE PHOSPHOLIPID FROM EGG YOLKS**
[54] **PROCEDE D'EXTRACTION PAR VOIE AQUEUSE UTILISE POUR ELIMINER SELECTIVEMENT LES PHOSPHOLIPIDES DES JAUNES D'OEUF**
[72] BALL, HERSHELL R., JR., US
[72] MERKLE, JONATHAN A., US
[71] MICHAEL FOODS, INC., US
[85] 2000-12-19
[86] 1999-06-30 (PCT/US99/14910)
[87] 2000-01-06 (WO00/00038)
[30] US (60/091,322) 1998-06-30
[30] US (09/342,759) 1999-06-29

[21] **2,335,771**
[13] A1
[51] **Int.Cl. 6E21B 43/24**
[25] EN
[54] **PRODUCTION OF HEAVY HYDROCARBONS BY IN-SITU HYDROVISBREAKING**
[54] **PRODUCTION D'HYDROCARBURES LOURDS AU MOYEN D'UNE TECHNIQUE IN SITU DE CASSURE DE LEUR VISCOSITE**
[72] GREGOLI, ARMAND A., US
[72] RIMMER, DANIEL P., US
[71] WORLD ENERGY SYSTEMS, INCORPORATED, US
[85] 2000-12-19
[86] 1999-06-23 (PCT/US99/14044)
[87] 1999-12-29 (WO99/67504)
[30] US (09/103,590) 1998-06-24

[21] **2,335,774**
[13] A1
[51] **Int.Cl. 6A61F 13/15**
[25] EN
[54] **LIQUID TRANSPORT MEMBER FOR HIGH FLUX RATES BETWEEN TWO PORT REGIONS**
[54] **ELEMENT TRANSPORTEUR DE LIQUIDE POUR FLUX ELEVES ENTRE DEUX REGIONS DE PASSAGE**
[72] SCHUMANN, KARL MICHAEL, DE
[72] ROE, DONALD CARROLL, US
[72] EHRNSPERGER, BRUNO JOHANNES, DE
[72] YOUNG, GERRY ALFRED, US
[72] SCHMIDT, MATTIAS, DE
[72] DESAI, FRED NAVAL, US
[72] LAVON, GARY DEAN, DE
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2000-12-19
[86] 1999-06-29 (PCT/US99/14654)
[87] 2000-01-06 (WO00/00143)
[30] US (PCT/US98/13497) 1998-06-29

[21] **2,335,776**
[13] A1
[51] **Int.Cl. 6A61B 5/00**
[25] EN
[54] **OXIMETRIC TONOMETER WITH INTRACRANIAL PRESSURE MONITORING CAPABILITY**
[54] **TONOMETRE D'OXYMETRIE AVEC CAPACITE DE MESURE DE LA PRESSION INTRACRANIENNE**
[72] DENNINGHOFF, KURT R., US
[71] UAB RESEARCH FOUNDATION, US
[85] 2000-12-19
[86] 1999-06-18 (PCT/US99/13631)
[87] 1999-12-23 (WO99/65387)
[30] US (60/089,856) 1998-06-19

Demandes PCT entrant en phase nationale

[21] **2,335,777**
[13] A1
[51] **Int.Cl. 6C08F 290/04 6C08F 8/00 6C08F 299/00 6C09J 155/00**
[25] EN
[54] **PROCESS FOR PRODUCING BRANCHED POLYMER AND POLYMER**
[54] **PROCEDE DE FABRICATION D'UN POLYMERE RAMIFIE ET POLYMERE CORRESPONDANT**
[72] NAKAGAWA, YOSHIKI, JP
[72] KITANO, KENICHI, JP
[72] FUJITA, MASAYUKI, JP
[72] ONO, SHIGEKI, JP
[71] KANEKA CORPORATION, JP
[85] 2000-12-19
[86] 1999-06-18 (PCT/JP99/03275)
[87] 1999-12-23 (WO99/65963)
[30] JP (10/172960) 1998-06-19
[30] JP (10/172961) 1998-06-19

[21] **2,335,778**
[13] A1
[51] **Int.Cl. 6B01D 3/14 6C02F 1/04**
[25] EN
[54] **PROCESS FOR THE TREATMENT OF WASTE WATER**
[54] **PROCEDE DE TRAITEMENT DES EAUX USEES**
[72] DEE, ROBERT FRANK, NL
[72] VAN ZWIENEN, MARINUS, NL
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
[85] 2000-12-19
[86] 1999-06-18 (PCT/EP99/04275)
[87] 1999-12-29 (WO99/67003)
[30] EP (98202085.1) 1998-06-23

[21] **2,335,779**
[13] A1
[51] **Int.Cl. 7C07D 235/08 7C07D 401/04 7C07D 235/26 7A61K 31/415**
[25] EN
[54] **NOVEL BENZIMIDAZOLES AS CORTICOTROPIN RELEASE FACTOR ANTAGONISTS**
[54] **NOUVEAUX BENZIMIDAZOLES UTILES COMME ANTAGONISTES DU FACTEUR DE LIBERATION DE LA CORTICOTROPHINE**
[72] CURRY, MATTHEW A., US
[72] BECK, JAMES P., US
[71] DUPONT PHARMACEUTICALS COMPANY, US
[85] 2000-12-19
[86] 1999-07-01 (PCT/US99/14933)
[87] 2000-01-13 (WO00/01675)
[30] US (60/091,575) 1998-07-02

[21] **2,335,780**
[13] A1
[51] **Int.Cl. 6B01D 17/032 6B65D 88/72**
[25] EN
[54] **TUBE APPARATUS FOR OUTLET OF LIQUID FROM A CONTAINER**
[54] **APPAREIL EN TUBE D'EVACUATION DE LIQUIDE D'UN RECIPIENT**
[72] FARSTAD, PER, NO
[72] HOYDAL, JAN, NO
[71] DEN NORSKE STATS OLJESELSKAP A.S., NO
[85] 2000-12-19
[86] 1999-06-17 (PCT/NO99/00201)
[87] 2000-01-06 (WO00/00260)
[30] NO (19983018) 1998-06-29

[21] **2,335,782**
[13] A1
[51] **Int.Cl. 6A61B 5/08 6A61B 5/113**
[25] EN
[54] **APNEA DETECTOR WITH ARTIFACT REJECTION**
[54] **DETECTEUR D'APNEE COMPORTANT UN REJET D'ARTEFACTS**
[72] LAMBERT, SCOTT A., US
[71] MALLINCKRODT, INC., US
[85] 2000-12-19
[86] 1999-06-17 (PCT/US99/13747)
[87] 1999-12-23 (WO99/65393)
[30] US (60/089,874) 1998-06-19

[21] **2,335,786**
[13] A1
[51] **Int.Cl. 6A23G 9/26 6A23P 1/10**
[25] EN
[54] **APPARATUS AND PROCEDURES FOR FORMING AN EXTRUDED FROZEN NOVELTY WITH HIGH INCLUSIONS FROM A MOULDABLE MATERIAL**
[54] **APPAREIL ET PROCEDES PERMETTANT DE FORMER UNE NOUVEAUTE SURGELEE EXTRUDEE PRESENTANT DES ADJONCTIONS ET OBTENUE A PARTIR D'UN MATERIAU MOULABLE**
[72] TUCKER, JOHN VINCENT, NZ
[72] MARTIN, JOHN CHARLES, NZ
[72] MORCOM, SELMA ELIZABETH, NZ
[72] TAYLOR, MURRAY ROUNDTREE, NZ
[71] TIP TOP ICE CREAM COMPANY LIMITED, NZ
[85] 2000-12-19
[86] 1999-06-17 (PCT/NZ99/00087)
[87] 1999-12-23 (WO99/65325)
[30] NZ (330759) 1998-06-19

[21] **2,335,787**
[13] A1
[51] **Int.Cl. 6A47G 33/12**
[25] EN
[54] **DEVICE AT A CHRISTMAS-TREE STAND**
[54] **DISPOSITIF POUR SUPPORT DE SAPIN DE NOEL**
[72] JOHNSSON, LARS (deceased), SE
[72] TUNELD, ULF, SE
[71] TUNELD, ULF, SE
[85] 2000-12-19
[86] 1999-06-22 (PCT/SE99/01119)
[87] 2000-01-06 (WO00/00068)
[30] SE (9802309-6) 1998-06-29

[21] **2,335,791**
[13] A1
[51] **Int.Cl. 7C12N 5/08 7A01N 33/02 7A01N 37/18**
[25] EN
[54] **ALKYLAMINES AND THEIR PRECURSORS AS SPECIFIC MODULATORS OF HUMAN GAMMA-DELTA T CELL FUNCTION**
[54] **ALKYLAMINES ET LEURS PRECURSEURS, UTILISES COMME MODULATEURS SPECIFIQUES DE LA FONCTION DES LYMPHOCYTES T GAMMA-DELTA HUMAINS**
[72] BRENNER, MICHAEL B., US
[72] BUKOWSKI, JACK F., US
[71] THE BRIGHAM AND WOMEN'S HOSPITAL, INC., US
[85] 2000-12-19
[86] 1999-06-24 (PCT/US99/14303)
[87] 2000-01-06 (WO00/00158)
[30] US (60/091,197) 1998-06-30

[21] **2,335,794**
[13] A1
[51] **Int.Cl. 6A61D 3/00**
[25] EN
[54] **ANIMAL LIFT AND TRANSPORT APPARATUS AND METHOD FOR USING THE SAME**
[54] **APPAREIL UTILE POUR SOULEVER ET TRANSPORTER UN ANIMAL ET SON PROCEDE D'UTILISATION**
[72] MIALE, GLORIA, US
[72] GIUNTOLI, DAVID, US
[72] MIALE, THERESA, US
[72] BAILEY, TOM, US
[71] MIALE, THERESA, US
[85] 2000-12-19
[86] 1999-06-15 (PCT/US99/13483)
[87] 1999-12-29 (WO99/66858)
[30] US (09/102,293) 1998-06-22
[30] US (09/276,582) 1999-03-25

PCT Applications Entering the National Phase

[21] **2,335,811**
[13] A1

[51] **Int.Cl. 6C07K 1/18 6C12N 9/64 6C07K 14/745**
[25] EN
[54] **METHOD AND APPARATUS FOR THE PRODUCTION OF PURIFIED PLASMA PROTEINS**
[54] **PROCEDE ET DISPOSITIF PERMETTANT LA PRODUCTION DE PROTEINES PLASMATIQUES PURIFIEES**
[72] SHANBROM, EDWARD, US
[71] SHANBROM TECHNOLOGIES, LLC, US
[85] 2000-12-21
[86] 1998-06-23 (PCT/US98/13140)
[87] 1999-12-29 (WO99/67277)

[21] **2,335,813**
[13] A1

[51] **Int.Cl. 7A61K 31/401 7A61P 25/00 7A61P 27/02 7A61K 31/4025 7A61K 31/435 7A61K 31/4427**
[25] EN
[54] **N-OXIDES OF HETEROCYCLIC ESTER, AMIDE, THIOESTER, OR KETONE FOR VISION AND MEMORY DISORDERS**
[54] **N-OXYDES D'ESTER, AMIDE, THIOESTER OU CETONE, HETEROCYCLIQUE, DESTINES A DES TROUBLES DE LA VISION ET DE LA MEMOIRE**
[72] ROSS, DOUGLAS T., US
[72] STEINER, JOSEPH P., US
[72] HAMILTON, GREGORY S., US
[72] SAUER, HANSJORG, US
[71] GPI NIL HOLDINGS, INC., US
[85] 2000-12-21
[86] 1999-08-12 (PCT/US99/18236)
[87] 2000-02-24 (WO00/09126)
[30] US (09/134,474) 1998-08-14

[21] **2,335,815**
[13] A1

[51] **Int.Cl. 7A61K 31/00 7A61P 27/02 7A61P 27/12 7A61P 25/28 7A61K 31/40 7A61K 31/401 7A61K 31/4025 7A61K 31/426 7A61K 31/4439 7A61K 31/445**
[25] EN
[54] **COMPOSITIONS AND USES FOR VISION AND MEMORY DISORDERS**
[54] **COMPOSITIONS DESTINEES A DES TROUBLES DE LA VISION ET DE LA MEMOIRE, ET LEURS UTILISATIONS**
[72] STEINER, JOSEPH P., US
[72] ROSS, DOUGLAS T., US
[72] SAUER, HANSJORG, US
[72] HAMILTON, GREGORY S., US
[71] GPI NIL HOLDINGS, INC., US
[85] 2000-12-21
[86] 1999-08-12 (PCT/US99/18241)
[87] 2000-02-24 (WO00/09108)
[30] US (09/134,422) 1998-08-14

[21] **2,335,816**
[13] A1

[51] **Int.Cl. 7H05K 3/38**
[25] EN
[54] **POST-TREATMENT FOR COPPER ON PRINTED CIRCUIT BOARDS**
[54] **POST-TRAITEMENT DU CUIVRE SUR DES CARTES DE CIRCUIT IMPRIME**
[72] OWEL, ABAYOMI, US
[72] YAKOBSON, ERIC, US
[72] MCGRATH, PETER T., US
[72] SARDER, SAEED, US
[71] FRY'S METALS, INC. D/B/A ALPHA METALS, INC., US
[85] 2000-12-21
[86] 1999-07-01 (PCT/US99/14983)
[87] 2000-01-13 (WO00/02426)
[30] US (60/091,339) 1998-07-01

[21] **2,335,817**
[13] A1

[51] **Int.Cl. 6A61H 23/04**
[25] EN
[54] **APPARATUS AND METHOD FOR APPLYING PRESSURE WAVEFORMS TO A LIMB**
[54] **APPAREIL ET PROCEDE POUR APPLIQUER DES FORMES D'ONDE DE PRESSION SUR UN MEMBRE**
[72] MCEWEN, JAMES ALLEN, CA
[72] JAMESON, MICHAEL, CA
[71] ABATIS MEDICAL TECHNOLOGIES LIMITED, IE
[85] 2000-12-21
[86] 1998-06-26 (PCT/CA98/00636)
[87] 2000-01-06 (WO00/00154)

[21] **2,335,818**
[13] A1

[51] **Int.Cl. 6E06B 9/174 6E06B 9/50**
[25] EN
[54] **A MULTI-FUNCTION LINK BRACKET FOR A GOODS-HANDLING DOOR**
[54] **SUPPORT DE LIAISON MULTIFONCTIONNELLE POUR PORTE DE MANUTENTION**
[72] KRAEUTLER, BERNARD, FR
[71] NERGECO, FR
[85] 2000-12-21
[86] 1999-06-22 (PCT/FR99/01486)
[87] 1999-12-29 (WO99/67497)
[30] FR (98/07890) 1998-06-23

[21] **2,335,819**
[13] A1

[51] **Int.Cl. 6B65D 51/20**
[25] EN
[54] **BEVERAGE CONTAINER HAVING A RESEALABLE CLOSURE**
[54] **RECIPIENT A BOISSON AVEC FERMETURE REUTILISABLE**
[72] DIXON, RODNEY T. E., I, US
[72] WEBB, KENNETH W., US
[72] SPREITZER, EDWARD C., US
[71] LACRAD INTERNATIONAL CORPORATION, US
[85] 2000-12-21
[86] 1999-06-25 (PCT/US99/14481)
[87] 1999-12-29 (WO99/67150)
[30] US (60/090,644) 1998-06-25
[30] US (60/100,366) 1998-09-15

[21] **2,335,820**
[13] A1

[51] **Int.Cl. 6H02K 1/22 6H02K 23/04 6H02K 1/06 6H02K 21/12 6H02K 21/26**
[25] EN
[54] **ELECTRO MECHANICAL MACHINE AND ARMATURE STRUCTURE THEREFOR**
[54] **MACHINE ELECTROMECANIQUE ET STRUCTURE D'INDUIT ASSOCIEE**
[72] DUNN, STANLEY E., US
[71] RUSH, DAVID H., US
[71] DUNN, STANLEY E., US
[85] 2000-12-21
[86] 1999-06-21 (PCT/US99/14177)
[87] 1999-12-29 (WO99/67872)
[30] US (60/090,792) 1998-06-25

Demandes PCT entrant en phase nationale

[21] **2,335,821**
[13] A1

[51] **Int.Cl. 6B60K 15/06 6G01F 23/00 6B60K 15/077**
[25] EN
[54] **PROCESS AND DEVICE FOR DETERMINING THE RESIDUAL AMOUNT OF FUEL IN A MOTOR VEHICLE FUEL SYSTEM**
[54] **PROCEDE ET DISPOSITIF POUR DETERMINER LA QUANTITE RESIDUELLE DE CARBURANT DANS UN SYSTEME DE CARBURANT D'UN VEHICULE AUTOMOBILE**
[72] WAGNER, AXEL, DE
[72] RUDIGER, WALTER, DE
[71] KAUTEX TEXTRON GMBH & CO. KG., DE
[85] 2000-12-21
[86] 1999-06-22 (PCT/DE99/01853)
[87] 1999-12-29 (WO99/67103)
[30] DE (198 27 944.2) 1998-06-25

[21] **2,335,822**
[13] A1

[51] **Int.Cl. 7A61B 17/12**
[25] EN
[54] **EXPANSIBLE IMPLANT FOR VASCULAR EMBOLIZATION AND METHOD OF MAKING THE SAME**
[54] **IMPLANT DILATABLE POUR L'EMBOLISATION VASCULAIRE ET PROCEDE DE FABRICATION DE CE DERNIER**
[72] ROSENBLUTH, ROBERT F., US
[72] COX, BRIAN J., US
[72] GREENE, GEORGE R., JR., US
[71] MICROVENTION, INC., US
[85] 2000-12-21
[86] 1999-07-02 (PCT/US99/15108)
[87] 2000-01-13 (WO00/01308)
[30] US (09/110,816) 1998-07-06

[21] **2,335,823**
[13] A1

[51] **Int.Cl. 6D21H 17/63 6C01F 7/02 6D21H 21/16 6D21H 17/17 6D21H 17/62**
[25] EN
[54] **PROCESS FOR FABRICATING COATED CARDBOARD FOR THE PACKAGING OF LIQUIDS**
[54] **PROCEDE DE FABRICATION DE CARTON COUCHE POUR L'EMBALLAGE DE LIQUIDES**
[72] COSTAS POCH, JUAN JOSE, ES
[72] BISBAL TUDELA, JOSEPH LLUIS, ES
[71] KEMIRA IBERICA, S.A., ES
[71] ERPLIP, S.A., ES
[85] 2000-12-21
[86] 1998-11-20 (PCT/ES98/00316)
[87] 1999-12-29 (WO99/67464)
[30] ES (P 9801400) 1998-06-25

[21] **2,335,824**
[13] A1

[51] **Int.Cl. 7A61K 9/70**
[25] EN
[54] **THERAPEUTIC SYSTEM WITH ADDITION OF NACREOUS PIGMENTS**
[54] **SYSTEME THERAPEUTIQUE AVEC ADJONCTION DE PIGMENTS NACRES**
[72] HORSTMANN, MICHAEL, DE
[72] VON KLEINSORGEN, REINHARD, DE
[71] LTS LOHMANN THERAPIE-SYSTEME AG, DE
[85] 2000-12-21
[86] 1999-07-02 (PCT/EP99/04613)
[87] 2000-01-13 (WO00/01374)
[30] DE (198 29 713.0) 1998-07-03

[21] **2,335,825**
[13] A1

[51] **Int.Cl. 6G01N 33/00 6G01N 33/86**
[25] EN
[54] **METHODS FOR PERFORMING FIBRINOGEN ASSAYS USING DRY CHEMICAL REAGENTS CONTAINING ECARIN AND MAGNETIC PARTICLES**
[54] **PROCEDES D'ANALYSE DU FIBRINOGENE AU MOYEN DE REACTIFS CHIMIQUES SECS CONTENANT DE L'ECARINE ET DES PARTICULES MAGNETIQUES**
[72] STUDABAKER, WILLIAM B., US
[72] MIZE, PATRICK D., US
[71] CARDIOVASCULAR DIAGNOSTICS, INC., US
[85] 2000-12-21
[86] 1999-06-23 (PCT/US99/12818)
[87] 1999-12-29 (WO99/67630)
[30] US (09/104,349) 1998-06-25

[21] **2,335,826**
[13] A1

[51] **Int.Cl. 7A63F 3/00 7A63F 1/02**
[25] EN
[54] **APPARATUS FOR PLAYING A CARD GAME**
[54] **APPAREIL POUR JEU DE CARTES**
[72] PRICE, BOBBY T., US
[72] KENNEDY, JULIAN T., US
[71] VEGAS AMUSEMENT INCORPORATED, US
[85] 2000-12-21
[86] 1999-07-08 (PCT/ZA99/00049)
[87] 2000-01-20 (WO00/02633)
[30] US (60/092,017) 1998-07-08

[21] **2,335,827**
[13] A1

[51] **Int.Cl. 6C04B 35/10 6B22D 41/02 6B22D 11/10 6B22D 13/10 6C04B 35/48**
[25] EN
[54] **REFRACTORY MATERIAL FOR CASTING A RARE-EARTH ALLOY AND ITS PRODUCTION METHOD AS WELL AS METHOD FOR CASTING THE RARE-EARTH ALLOYS**
[54] **MATERIAU REFRACTAIRE PERMETTANT DE COULER UN ALLIAGE DES TERRES RARES, PROCEDE DE PRODUCTION DE CE MATERIAU ET PROCEDE DE COULAGE DE L'ALLIAGE DES TERRES RARES**
[72] SASAKI, SHIRO, JP
[72] HIROSE, YOICHI, JP
[72] HASEGAWA, HIROSHI, JP
[72] KAWAMURA, NOBUHIKO, JP
[71] SHOWA DENKO K.K., JP
[85] 2000-12-21
[86] 1999-06-22 (PCT/JP99/03299)
[87] 1999-12-29 (WO99/67187)
[30] JP (10/174601) 1998-06-22
[30] JP (11/130926) 1999-05-12

PCT Applications Entering the National Phase

<p style="text-align: right;">[21] 2,335,828 [13] A1</p> <p>[51] Int.Cl. 7B05C 1/08 7B21D 53/00 7B29D 23/00 [25] EN [54] PAINT ROLLER WITH INTEGRATED CORE AND COVER AND METHOD AND APPARATUS FOR PRODUCTION OF SAME [54] ROULEAU A PEINTURE A NOYAU INTEGRE ET PROTECTION, ET PROCEDE ET DISPOSITIF DE FABRICATION ASSOCIES [72] SEKAR, CHANDRA, US [71] SEKAR, CHANDRA, US [85] 2000-12-21 [86] 2000-05-04 (PCT/US00/12181) [87] 2000-11-09 (WO00/66278) [30] US (09/304,862) 1999-05-04</p>	<p style="text-align: right;">[21] 2,335,831 [13] A1</p> <p>[51] Int.Cl. 7A61B 10/00 7A61B 17/28 [25] EN [54] ECCENTRIC SURGICAL FORCEPS EXCENTRIQUES [72] SYLVESTER, REY, US [72] ANDERHUB, OTTO E., US [72] KESLER, BORIS, US [71] SCIMED LIFE SYSTEMS, INC., US [85] 2000-12-21 [86] 1999-05-06 (PCT/US99/09861) [87] 2000-01-06 (WO00/00091) [30] US (09/107,135) 1998-06-30</p>	<p style="text-align: right;">[21] 2,335,834 [13] A1</p> <p>[51] Int.Cl. 6A61H 23/04 [25] EN [54] APPARATUS AND METHOD FOR MONITORING PNEUMATIC LIMB COMPRESSION THERAPY [54] APPAREIL ET PROCEDE POUR CONTROLER LE TRAITEMENT D'UN MEMBRE PAR COMPRESSION PNEUMATIQUE [72] NAKANE, JONATHAN J., CA [72] MCEWEN, JAMES A., CA [72] JAMESON, MICHAEL, CA [71] ABATIS MEDICAL TECHNOLOGIES LIMITED, IE [85] 2000-12-21 [86] 1998-06-26 (PCT/CA98/00637) [87] 2000-01-06 (WO00/00155)</p>
<p style="text-align: right;">[21] 2,335,829 [13] A1</p> <p>[51] Int.Cl. 6C12Q 1/68 6G01N 33/50 6G01N 33/569 6G01N 33/68 [25] EN [54] METHOD FOR QUANTIFYING TGF-BETA [54] PROCEDE DE MESURE QUANTITATIVE DU TGF-BETA [72] BRUNNER, GEORG, DE [72] FERGUSON, MARK WILLIAM JAMES, GB [71] RENOVO LTD., GB [85] 2000-12-21 [86] 1999-06-25 (PCT/GB99/01998) [87] 2000-01-06 (WO00/00641) [30] GB (9813715.1) 1998-06-26</p>	<p style="text-align: right;">[21] 2,335,832 [13] A1</p> <p>[51] Int.Cl. 6A01N 25/04 6A01N 25/30 [25] EN [54] PESTICIDE PREPARATIONS IN THE FORM OF AQUEOUS SUSPENSION [54] PREPARATIONS DE PESTICIDES SOUS FORME DE SUSPENSION AQUEUSE [72] ANDO, IWAO, JP [72] UESUGI, AKIHISA, JP [72] IBA, YAEKO, JP [71] SHIONOGI & CO., LTD., JP [85] 2000-12-21 [86] 1999-06-14 (PCT/JP99/03159) [87] 1999-12-29 (WO99/66792) [30] JP (10/177560) 1998-06-24</p>	<p style="text-align: right;">[21] 2,335,835 [13] A1</p> <p>[51] Int.Cl. 6A01C 1/06 [25] EN [54] SEED COATED WITH THIN LAYER HAVING PIGMENT [54] SEMENCES ENROBEES D'UNE COUCHE FINE PIGMENTEE [72] SAOTOME, ATUNOBU, JP [72] NAKAGAWA, TARO, JP [72] YAMADA, REN, JP [71] RONTAI CO., LTD., JP [85] 2000-12-21 [86] 1999-06-23 (PCT/JP99/03334) [87] 1999-12-29 (WO99/66784) [30] JP (10/177039) 1998-06-24</p>
<p style="text-align: right;">[21] 2,335,830 [13] A1</p> <p>[51] Int.Cl. 6H04Q 7/22 6H04Q 7/30 6H04L 12/56 [25] EN [54] METHOD AND ARRANGEMENT IN A RADIO COMMUNICATIONS SYSTEM [54] PROCEDE ET DISPOSITIF DANS UN SYSTEME DE RADIOCOMMUNICATIONS [72] SCHULTZ, JOHAN, SE [72] KOPP, NINA, SE [71] TELEFONAKTIEBOLAGET LM ERICSSON, SE [85] 2000-12-21 [86] 1999-06-15 (PCT/SE99/01066) [87] 2000-01-06 (WO00/01175) [30] SE (9802302-1) 1998-06-26</p>	<p style="text-align: right;">[21] 2,335,833 [13] A1</p> <p>[51] Int.Cl. 6A43B 7/12 6A43B 7/06 6A43B 7/08 [25] EN [54] VAPOR-PERMEABLE WATERPROOF SOLE FOR SHOES [54] SEMELLE DE CHAUSSURE RESPIRANTE IMPERMEABLE A L'EAU [72] POLEGATO MORETTI, MARIO, IT [71] NOTTINGTON HOLDING B.V., NL [85] 2000-12-21 [86] 1999-06-17 (PCT/EP99/04220) [87] 1999-12-29 (WO99/66812) [30] IT (PD98A000157) 1998-06-25</p>	<p style="text-align: right;">[21] 2,335,836 [13] A1</p> <p>[51] Int.Cl. 6C03B 37/03 6C03C 25/00 [25] EN [54] METHOD AND APPARATUS FOR TWISTING A COATED OPTICAL FIBER DURING DRAWING FROM A PREFORM [54] PROCEDE ET APPAREIL DE TORSION DE FIBRES OPTIQUES REVETUES PENDANT L'ETIRAGE D'UNE PREFORME [72] ROBA, GIACOMO STEFANO, IT [72] PATA, ROBERTO, IT [71] PIRELLI CAVI E SISTEMI S.P.A., IT [85] 2000-12-21 [86] 1999-06-22 (PCT/EP99/04292) [87] 1999-12-29 (WO99/67180) [30] EP (98202098.4) 1998-06-24 [30] US (60/091,046) 1998-06-29</p>

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,335,837 [13] A1</p> <p>[51] Int.Cl. 6A61F 13/02 [25] EN [54] METHODS AND TRANSDERMAL COMPOSITIONS FOR PAIN RELIEF [54] COMPOSITIONS ANTALGIQUES TRANSDERMIQUES ET LEURS METHODES D'ADMINISTRATION [72] MURDOCK, ROBERT W., US [72] WILLIAMS, C. DONALD, US [71] PHARMACEUTICALS APPLICATIONS ASSOCIATES, LLC, US [85] 2000-12-21 [86] 1999-06-29 (PCT/US99/14653) [87] 2000-01-06 (WO00/00120) [30] US (09/106,684) 1998-06-29 [30] US (60/122,903) 1999-03-05</p>	<p style="text-align: right;">[21] 2,335,840 [13] A1</p> <p>[51] Int.Cl. 6C11D 3/20 6C11D 3/02 6C11D 7/06 6C11D 7/26 [25] EN [54] METHOD FOR PRODUCING ALKALINE AQUEOUS CLEANING AGENTS IN THE FORM OF CREAMS [54] PROCEDE DE PRODUCTION DE NETTOYANTS ALCALINO-AQUEUX SE PRESENTANT SOUS FORME DE CREMES [72] STROTHOFF, WERNER, DE [71] HENKEL-ECOLAB GMBH & CO. OHG, DE [85] 2000-12-21 [86] 1999-06-17 (PCT/EP99/04193) [87] 2000-01-06 (WO00/00578) [30] DE (198 28 578.7) 1998-06-26</p>	<p style="text-align: right;">[21] 2,335,843 [13] A1</p> <p>[51] Int.Cl. 6B29C 47/88 [25] EN [54] CALENDER DEVICE [54] DISPOSITIF DE CALANDRE [72] ROSEN, AKE, SE [71] ECO LEAN AB, SE [85] 2000-12-21 [86] 1999-06-24 (PCT/SE99/01142) [87] 2000-01-06 (WO00/00342) [30] SE (9802280-9) 1998-06-26</p>
<p style="text-align: right;">[21] 2,335,838 [13] A1</p> <p>[51] Int.Cl. 7A61B 17/17 [25] EN [54] INTRAMEDULLARY NAIL INSERTION INSTRUMENTS [54] INSTRUMENTS D'INSERTION DE CLOU CENTROMEDULLAIRE [72] PEPPER, JOHN, US [72] SANDERS, ROY, US [72] RUSSELL, THOMAS ANTHONY, US [72] JOHNSON, CHRIS, US [71] SMITH & NEPHEW, INC., US [85] 2000-12-21 [86] 1999-06-30 (PCT/US99/14888) [87] 2000-01-06 (WO00/00094) [30] US (09/107,644) 1998-06-30</p>	<p style="text-align: right;">[21] 2,335,841 [13] A1</p> <p>[51] Int.Cl. 6G01N 29/02 [25] EN [54] ACOUSTIC TRANSIT TIME MEASURING SYSTEM [54] SYSTEME DE MESURE DE TEMPS DE PROPAGATION ACOUSTIQUE [72] VAN SCHAIK, WILHELM HENRICUS JURRIAN, NL [71] VAN SCHAIK, WILHELM HENRICUS JURRIAN, NL [85] 2001-12-21 [86] 1999-06-23 (PCT/NL99/00386) [87] 1999-12-29 (WO99/67649) [30] NL (1009485) 1998-06-24</p>	<p style="text-align: right;">[21] 2,335,844 [13] A1</p> <p>[51] Int.Cl. 7G11B 7/24 7G11B 7/26 [25] EN [54] OPTICAL DISK AND METHOD OF MANUFACTURE THEREOF [54] DISQUE OPTIQUE ET PROCEDE DE FABRICATION [72] TAKEDA, MINORU, JP [72] FURUKI, MOTOHIRO, JP [71] SONY CORPORATION, JP [85] 2000-12-21 [86] 2000-04-25 (PCT/JP00/02708) [87] 2000-11-02 (WO00/65584) [30] JP (11/117706) 1999-04-26</p>
<p style="text-align: right;">[21] 2,335,839 [13] A1</p> <p>[51] Int.Cl. 7G02B 6/36 7G02B 6/38 [25] EN [54] OPTICAL FERRULE AND MOLDING METHOD THEREFOR, AND OPTICAL CONNECTOR USING THIS OPTICAL FERRULE [54] FERRULE OPTIQUE ET SON PROCEDE DE MOULAGE, ET CONNECTEUR OPTIQUE UTILISANT CETTE FERRULE OPTIQUE [72] TAMAKI, YASUHIRO, JP [72] ARIKAWA, TORU, JP [72] NISHIMURA, AKITO, JP [71] FUJIKURA LTD., JP [85] 2000-12-21 [86] 2000-04-20 (PCT/JP00/02582) [87] 2000-11-02 (WO00/65392) [30] JP (11/115867) 1999-04-23 [30] JP (2000/95908) 2000-03-30</p>	<p style="text-align: right;">[21] 2,335,842 [13] A1</p> <p>[51] Int.Cl. 6A61L 29/00 6A61L 31/00 6A61K 31/165 6A61K 31/275 6A61K 31/335 6A61K 31/47 6A61K 31/57 [25] EN [54] TOPOISOMERASE INHIBITORS FOR PREVENTION OF RESTENOSIS [54] INHIBITEURS DE TOPOISOMERASE PERMETTANT DE PREVENIR LA RESTENOSE [72] EURY, ROBERT, US [72] ALVARADO, ANGELICA, US [72] FROIX, MICHAEL, US [72] POMERANTSEVA, IRINA, US [71] QUANAM MEDICAL CORPORATION, US [85] 2000-12-21 [86] 1999-06-24 (PCT/US99/14386) [87] 2000-01-06 (WO00/00238) [30] US (60/090,764) 1998-06-26</p>	<p style="text-align: right;">[21] 2,335,845 [13] A1</p> <p>[51] Int.Cl. 6G01N 33/12 6A01K 29/00 [25] EN [54] METHOD AND DEVICE FOR ASSESSING CATTLE [54] PROCEDE ET DISPOSITIF D'EVALUATION DE BETAIL [72] DOYLE, JOHN CONAN, AU [71] DOYLE, JOHN CONAN, AU [85] 2000-12-21 [86] 1999-06-21 (PCT/AU99/00504) [87] 1999-12-29 (WO99/67631) [30] AU (PP 4227) 1998-06-22</p>

PCT Applications Entering the National Phase

<p style="text-align: right;">[21] 2,335,846 [13] A1</p> <p>[51] Int.Cl. 7C07D 311/68 7A61K 31/35 [25] EN [54] SUBSTITUTED BENZOPYRAN DERIVATIVES AND THEIR USE AS ANTICONVULSANTS [54] DERIVES DE BENZOPYRANE SUBSTITUE ET LEUR UTILISATION COMME AGENTS ANTI-CONVULSIFS [72] TURNER, GILLIAN, GB [72] BELL, DAVID, GB [72] COX, PETER J., GB [72] THOMPSON, MERVYN, GB [71] SMITHKLINE BEECHAM P.L.C., GB [85] 2000-12-21 [86] 1999-06-25 (PCT/GB99/02000) [87] 2000-01-06 (WO00/00484) [30] GB (9813949.6) 1998-06-29</p>	<p style="text-align: right;">[21] 2,335,849 [13] A1</p> <p>[51] Int.Cl. 6H04L 25/49 6H04L 27/02 [25] EN [54] METHOD FOR DOUBLING LEVELS OF CODING [54] PROCEDE POUR LE DOUBLEMENT DES ETAPES DE CODAGE [72] DIRR, JOSEPH, DE [71] DIRR, JOSEPH, DE [85] 2000-12-21 [86] 1998-10-29 (PCT/EP98/06777) [87] 1999-03-11 (WO99/12318) [30] DE (198 28 631.7) 1998-06-26 [30] DE (198 37 228.0) 1998-08-17</p>	<p style="text-align: right;">[21] 2,335,852 [13] A1</p> <p>[51] Int.Cl. 7A61K 47/34 [25] EN [54] THERMOSENSITIVE BIODEGRADABLE HYDROGELS FOR SUSTAINED DELIVERY OF BIOLOGICALLY ACTIVE AGENTS [54] HYDROGELS BIODEGRADABLES THERMOSENSIBLES POUR L'APPORT A REGIME SOUTENU D'AGENTS BIOACTIFS [72] SHAH, SUBODH, US [71] AMGEN INC., US [85] 2000-12-21 [86] 1999-06-25 (PCT/US99/14206) [87] 2000-01-06 (WO00/00222) [30] US (09/107,334) 1998-06-30</p>
<p style="text-align: right;">[21] 2,335,847 [13] A1</p> <p>[51] Int.Cl. 6H04Q 11/04 [25] EN [54] METHOD AND SYSTEM FOR HANDLING A LOOP BACK CONNECTION USING A PRIORITY UNSPECIFIED BIT RATE IN ADSL INTERFACE [54] PROCEDE ET SYSTEME DE TRAITEMENT D'UNE CONNEXION PAR BOUCLE DE RENVOI UTILISANT UN DEBIT BINAIRE INDETERMINE EN PRIORITE DANS UNE INTERFACE DE LIGNE D'ABONNE NUMERIQUE ASYMETRIQUE [72] LEE, KENNY YING THEENG, US [71] DISCOVISION ASSOCIATES, US [85] 2000-12-20 [86] 1999-06-23 (PCT/US99/14246) [87] 1999-12-29 (WO99/67910) [30] US (60/090,443) 1998-06-24</p>	<p style="text-align: right;">[21] 2,335,850 [13] A1</p> <p>[51] Int.Cl. 6B21J 15/34 6B21J 15/00 6B21J 15/06 6F15B 15/14 [25] EN [54] RIVETING APPARATUS [54] APPAREIL DE RIVETAGE [72] SEEWRAJ, ANGRAJ KUMAR, GB [71] TEXTRON FASTENING SYSTEMS LIMITED, GB [85] 2000-12-21 [86] 1999-06-24 (PCT/GB99/01986) [87] 1999-12-29 (WO99/67043) [30] GB (9813683.1) 1998-06-25</p>	<p style="text-align: right;">[21] 2,335,853 [13] A1</p> <p>[51] Int.Cl. 7C07D 487/04 7C07D 221/00 7C07D 235/00 7C07D 237/00 7C07D 253/00 7C07D 471/04 7A61K 31/437 7A61K 31/5025 7A61K 31/5365 [25] EN [54] IMIDAZO-PYRIDINES, -PYRIDAZINES, AND -TRIAZINES AS CORTICOTROPIN RELEASING FACTOR ANTAGONISTS [54] IMIDAZO-PYRIDINES, -PYRIDAZINES ET -TRIAZINES EN TANT QU'AGONISTES VIS-A-VIS DU FACTEUR LIBERATEUR DE LA CORTICOTROPHINE [72] FRIETZE, WILLIAM ERIC, US [72] GILLIGAN, PAUL JOSEPH, US [72] OLSON, RICHARD ERIC, US [71] DUPONT PHARMACEUTICALS COMPANY, US [85] 2000-12-21 [86] 1999-07-01 (PCT/US99/14935) [87] 2000-01-13 (WO00/01697) [30] US (60/091,515) 1998-07-02</p>
<p style="text-align: right;">[21] 2,335,848 [13] A1</p> <p>[51] Int.Cl. 7G01N 33/542 7G01N 33/533 [25] EN [54] SAMPLE ANALYSIS [54] PROCEDE SERVANT A ANALYSER UN SPECIMEN [72] CLARKE, DAVID JOHN, GB [72] LLOYD, CHRISTOPHER JAMES, GB [71] THE VICTORIA UNIVERSITY OF MANCHESTER, GB [85] 2000-12-21 [86] 1999-07-08 (PCT/GB99/02047) [87] 2000-01-20 (WO00/03247) [30] GB (9814715.0) 1998-07-08 [30] GB (9827903.7) 1998-12-19 [30] GB (9827910.2) 1998-12-19</p>	<p style="text-align: right;">[21] 2,335,851 [13] A1</p> <p>[51] Int.Cl. 6A61F 2/28 6B01D 15/08 6A61K 39/40 [25] EN [54] APPARATUS AND METHODS FOR PREPARING AN IMPLANTABLE GRAFT [54] APPAREIL ET PROCEDES POUR LA PREPARATION D'UNE GREFFE IMPLANTABLE [72] MUSCHLER, GEORGE FREDERICK, US [71] THE CLEVELAND CLINIC FOUNDATION, US [85] 2000-12-21 [86] 1999-05-21 (PCT/US99/11413) [87] 1999-11-25 (WO99/59500) [30] US (09/082,984) 1998-05-21</p>	

Demandes PCT entrant en phase nationale

[21] **2,335,854**
[13] A1

[51] **Int.Cl. 6C07D 213/79 6A01N 43/40 6C07D 213/80**
[25] EN
[54] **METHOD FOR PRODUCING SUBSTITUTED PYRIDINE-CARBOXYLIC ACIDS**
[54] **PROCEDE AMELIORE DE PREPARATION D'ACIDES PYRIDINE-CARBOXYLIQUES SUBSTITUES**
[72] ZIMMERMANN, CURT, AT
[72] WRESSNEGGER, ERNST, AT
[72] STEINWENDER, ERICH, AT
[72] STEINBAUER, GERHARD, AT
[71] DSM FINE CHEMICALS AUSTRIA GMBH, AT
[85] 2000-12-21
[86] 1999-06-04 (PCT/EP99/03882)
[87] 1999-12-29 (WO99/67217)
[30] AT (A 1069/98) 1998-06-22

[21] **2,335,855**
[13] A1

[51] **Int.Cl. 6B65D 69/00 6B32B 29/00 6B42D 15/00 6B65D 85/00 6B65D 27/08 6B32B 3/14 6B65D 75/24 6B32B 3/26 6B65D 17/34**
[25] EN
[54] **PRINTED PUBLICATION WITH CLEANING ARTICLE**
[54] **PUBLICATION IMPRIMEE COMPRENANT UN ARTICLE DE NETTOYAGE**
[72] IGGULDEN, JERRY, US
[71] IGGULDEN, JERRY, US
[85] 2000-12-21
[86] 1999-06-22 (PCT/US99/14310)
[87] 1999-12-29 (WO99/67152)
[30] US (09/102,891) 1998-06-23

[21] **2,335,856**
[13] A1

[51] **Int.Cl. 7H05B 41/28 7H02M 1/00**
[25] EN
[54] **BALLAST CIRCUIT**
[54] **CIRCUIT DE BALLAST**
[72] MOISIN, MIHAIL S., US
[71] ELECTRO-MAG INTERNATIONAL, INC., US
[85] 2000-12-21
[86] 1999-06-21 (PCT/US99/13987)
[87] 1999-12-29 (WO99/67976)
[30] US (09/102,789) 1998-06-23

[21] **2,335,857**
[13] A1

[51] **Int.Cl. 6A61B 17/24 6A61H 9/00**
[25] EN
[54] **CLEAN BREATH WAND SYSTEM**
[54] **SYSTEME D'HYGIENE BUCCALE A TUBE**
[72] FOLEY, RITA S., US
[72] FOLEY, PATRICK F., US
[71] FOLEY, RITA S., US
[71] FOLEY, PATRICK F., US
[85] 2000-12-27
[86] 1999-07-02 (PCT/US99/14990)
[87] 2000-01-13 (WO00/01311)
[30] US (09/109,637) 1998-07-02

[21] **2,335,858**
[13] A1

[51] **Int.Cl. 6A61K 31/105**
[25] EN
[54] **THERAPEUTIC METHODS EMPLOYING DISULFIDE DERIVATIVES OF DITHIOCARBAMATES AND COMPOSITIONS USEFUL THEREFOR**
[54] **METHODES THERAPEUTIQUES UTILISANT DES DERIVES DE BISULFURE DE DITHIOCARBAMATES ET COMPOSITIONS UTILISEES**
[72] LAI, CHING-SAN, US
[72] VASSILEV, VASSIL, US
[71] MEDINOX, INC., US
[85] 2000-12-21
[86] 1999-06-22 (PCT/US99/14237)
[87] 1999-12-29 (WO99/66918)
[30] US (09/103,639) 1998-06-23

[21] **2,335,859**
[13] A1

[51] **Int.Cl. 6E05C 1/10**
[25] EN
[54] **PLUNGER LATCH**
[54] **DISPOSITIF DE VERROUILLAGE A PISTON**
[72] JI, LIANLI, US
[72] ULISSE, RALPH C., US
[71] SOUTHCO, INC., US
[85] 2000-12-21
[86] 1999-06-11 (PCT/US99/12950)
[87] 2000-01-06 (WO00/00712)
[30] US (60/091,147) 1998-06-29
[30] US (60/097,014) 1998-08-18
[30] US (60/106,994) 1998-11-04
[30] US (09/317,471) 1999-05-24

[21] **2,335,860**
[13] A1

[51] **Int.Cl. 7A47L 9/14**
[25] EN
[54] **VACUUM CLEANER BAG DOCKING ASSEMBLY**
[54] **ENSEMBLE DE FIXATION D'UN SAC D'ASPIRATEUR**
[72] MALONE, CHARLES F., US
[72] FISH, WILLIAM G., US
[71] ORECK HOLDINGS, LLC, US
[85] 2000-12-21
[86] 1999-06-01 (PCT/US99/12114)
[87] 2000-01-06 (WO00/00074)
[30] US (09/107,710) 1998-06-30

[21] **2,335,861**
[13] A1

[51] **Int.Cl. 6A01M 1/20 6A61L 9/12**
[25] EN
[54] **SUPPORTING DEVICE FOR DISPENSING VOLATILE MATERIAL**
[54] **DISPOSITIF DE SUPPORT POUR LA DISPERSION DE SUBSTANCES VOLATILES**
[72] HOUSER, DAVID J., US
[72] SHIFFLER, CRISTOPHER M., US
[72] KIMBALL, JAMES F., US
[72] SAMUELSON, LEON C., US
[71] S. C. JOHNSON & SON, INC., US
[85] 2000-12-21
[86] 1999-06-10 (PCT/US99/13123)
[87] 2000-01-06 (WO00/00020)
[30] US (09/105,486) 1998-06-26

[21] **2,335,862**
[13] A1

[51] **Int.Cl. 6C08G 18/08 6C09D 175/04 6C08L 75/04 6C08G 18/12**
[25] EN
[54] **INTERPENETRATING NETWORKS OF POLYMERS**
[54] **RESEAUX DE POLYMERES A INTERPENETRATION**
[72] TOMKO, REVATHI R., US
[71] THE SHERWIN-WILLIAMS COMPANY, US
[85] 2000-12-21
[86] 1999-06-22 (PCT/US99/14008)
[87] 1999-12-29 (WO99/67312)
[30] US (09/102,803) 1998-06-23

PCT Applications Entering the National Phase

<p style="text-align: right;">[21] 2,335,863 [13] A1</p> <p>[51] Int.Cl. 7A63F 13/06 [25] EN [54] OPERATING DEVICE [54] UNITE D'EXPLOITATION [72] TAGAWA, KAZUSATO, JP [72] OGATA, HIROKI, JP [72] SAKAKURA, YOUTARO, JP [72] NAKAZAWA, HIROYUKI, JP [72] MITA, KOJI, JP [71] SONY COMPUTER ENTERTAINMENT INC., JP [85] 2000-12-21 [86] 2000-04-21 (PCT/JP00/02625) [87] 2000-11-02 (WO00/64548) [30] JP (11/117101) 1999-04-23 [30] JP (11/297203) 1999-09-11 [30] JP (11/367067) 1999-12-24</p>	<p style="text-align: right;">[21] 2,335,866 [13] A1</p> <p>[51] Int.Cl. 6C21B 5/06 6C21B 7/20 [25] EN [54] BLAST FURNACE WITH NARROWED TOP SECTION AND METHOD OF USING [54] HAUT FOURNEAU A REGION SOMMITALE RETRECIE ET METHODE D'UTILISATION [72] JASBINSEK, JOHN, US [72] CLAFLIN, H. BRUCE (deceased), US [71] IMPROVED CONVERTERS, INC., US [71] MATERIALS CONVERSIONS, INC., US [85] 2000-12-21 [86] 1999-07-23 (PCT/US99/16631) [87] 2000-02-03 (WO00/05421) [30] US (09/122,086) 1998-07-24</p>	<p style="text-align: right;">[21] 2,335,876 [13] A1</p> <p>[51] Int.Cl. 6A61K 31/34 6C07D 495/02 6C07D 409/04 6C07D 285/06 6C07D 277/10 6C07D 231/12 6C07D 401/12 6C07D 215/14 6C07D 319/20 6C07D 263/32 6A61K 31/36 6A61K 31/38 6A61K 31/39 6A61K 31/41 6A61K 31/415 6A61K 31/425 6A61K 31/445 6C07D 317/50 6A61K 31/505 6A61K 31/535 6C07D 277/66 6C07D 333/78 6C07D 307/80 [25] EN [54] PROTEASE INHIBITORS [54] INHIBITEURS DE PROTEASES [72] THOMPSON, SCOTT KEVIN, US [72] MICHAUD, EVELYNE, FR [72] VEBER, DANIEL FRANK, US [72] HALBERT, STACIE MARIE, US [71] SMITHKLINE BEECHAM CORPORATION, US [85] 2000-12-21 [86] 1999-06-24 (PCT/US99/14561) [87] 1999-12-29 (WO99/66925) [30] US (60/090,493) 1998-06-24</p>
<p style="text-align: right;">[21] 2,335,864 [13] A1</p> <p>[51] Int.Cl. 7B65D 65/00 [25] EN [54] ROLL WRAPPING METHOD, APPARATUS AND MATERIAL [54] PROCEDE, APPAREIL ET MATERIAU D'EMBALLAGE EN ROULEAU [72] STEWART, NEIL, GB [72] MAYNARD, ROYSTON STANLEY, GB [72] HAMILTON, ANDREW, GB [71] PREMIER PACKAGING SYSTEMS (NORWICH) LIMITED, GB [85] 2000-12-21 [86] 2000-04-25 (PCT/GB00/01428) [87] 2000-11-02 (WO00/64777) [30] GB (9909339.5) 1999-04-23</p>	<p style="text-align: right;">[21] 2,335,867 [13] A1</p> <p>[51] Int.Cl. 6A61B 19/00 [25] EN [54] FIDUCIAL MATCHING BY MEANS OF FIDUCIAL SCREWS [54] ALIGNEMENT DE REFERENCE A L'AIDE DE VIS DE REPERE [72] BERGER, ROGER, CH [72] TRAXEL, DORIS, CH [71] SYNTHES (U.S.A.), US [85] 2000-12-21 [86] 1998-06-22 (PCT/CH98/00269) [87] 1999-12-29 (WO99/66853)</p>	<p style="text-align: right;">[21] 2,335,877 [13] A1</p> <p>[51] Int.Cl. 7G08G 1/16 [25] EN [54] CO-OPERATIVE ADVANCE WARNING SYSTEM FOR ROAD HAZARDS [54] SYSTEME D'AVERTISSEMENT AVANCE COOPERATIF CONCU POUR SIGNALER DES DANGERS ROUTIERS [72] ROWLEDGE, DARREL, CA [71] ROWLEDGE, DARREL, CA [85] 2000-12-21 [86] 1999-06-30 (PCT/CA99/00598) [87] 2000-01-13 (WO00/02175) [30] CA (2,242,023) 1998-06-30</p>
<p style="text-align: right;">[21] 2,335,865 [13] A1</p> <p>[51] Int.Cl. 6H04L 27/26 6H04L 5/14 [25] EN [54] MULTICARRIER COMMUNICATION WITH VARIABLE OVERHEAD RATE [54] COMMUNICATION A PORTEUSE MULTIPLE POUVANT S'EFFECTUER AVEC UN TAUX DE TRANSMISSION PAR LIGNE AERIENNE VARIABLE [72] TZANNES, MARCOS, US [72] TZANNES, MICHAEL, US [71] AWARE, INC., US [85] 2000-12-21 [86] 1999-06-25 (PCT/US99/14467) [87] 2000-01-06 (WO00/01127) [30] US (60/090,891) 1998-06-26</p>	<p style="text-align: right;">[21] 2,335,875 [13] A1</p> <p>[51] Int.Cl. 6B08B 3/00 [25] EN [54] REVERSE FLOW CLEANING AND STERILIZING DEVICE AND METHOD [54] DISPOSITIF ET PROCEDE DE STERILISATION ET DE NETTOYAGE A FLUX INVERSE [72] STANLEY, PATRICIA M., US [71] MINNTECH CORPORATION, US [85] 2000-12-21 [86] 1999-09-30 (PCT/US99/22532) [87] 2000-04-06 (WO00/18521) [30] US (60/102,663) 1998-10-01 [30] US (60/102,664) 1998-10-01 [30] US (60/117,401) 1999-01-27</p>	

Demandes PCT entrant en phase nationale

<p style="text-align: center;">[21] 2,335,878 [13] A1</p> <p>[51] Int.Cl. 6B08B 3/02 6B08B 9/00 6B01D 61/24 [25] EN [54] DIALYZER PRECLEANING SYSTEM [54] SYSTEME DE PRELAVAGE DE DIALYSEUR [72] ARNAL, KEVIN R., US [72] LUHRING, DAVID A., US [72] ANDRUS, ROBERT G., US [72] TOY, JEFFREY C., US [71] MINNTECH CORPORATION, US [85] 2000-12-21 [86] 1999-09-03 (PCT/US99/20303) [87] 2000-03-30 (WO00/16916) [30] US (60/101,624) 1998-09-24 [30] US (60/128,550) 1999-04-09 [30] US (09/369,826) 1999-08-06</p>	<p style="text-align: center;">[21] 2,335,880 [13] A1</p> <p>[51] Int.Cl. 6A23L 1/0522 6A23L 1/216 [25] EN [54] STARCH SLURRY AND PROCESS FOR COATING POTATOES THEREWITH [54] BOUILLIE D'AMIDON ET PROCEDE PERMETTANT D'APPLIQUER LADITE BOUILLIE SUR DES POMMES DE TERRE [72] HORN, GREG, US [72] ROGOLS, SAUL, US [71] PENFORD CORPORATION, US [85] 2000-12-21 [86] 1999-07-01 (PCT/US99/15054) [87] 2000-01-13 (WO00/01252) [30] US (09/108,607) 1998-07-01</p>	<p style="text-align: center;">[21] 2,335,882 [13] A1</p> <p>[51] Int.Cl. 6H04B 7/005 [25] EN [54] METHOD FOR CONTROLLING POWER IN POINT-TO-MULTIPOINT TELECOMMUNICATIONS LINKS IN TELECOMMUNICATIONS SYSTEMS WITH WIRELESS TELECOMMUNICATIONS AND UNCOORDINATED UNLICENSED SYSTEM OPERATION [54] PROCEDE POUR LE CONTROLE DE PUISSANCE DE LIAISONS POINT-MULTIPOINT DANS DES SYSTEMES DE TELECOMMUNICATION SANS FIL EN MODE D'EXPLOITATION DU SYSTEME SANS LICENCE NON COORDONNE [72] SCHWARK, UWE, DE [72] KLEIN, ANJA, DE [72] BOLINTH, EDGAR, DE [72] KAMPERSCHROER, ERICH, DE [72] BENZ, MICHAEL, DE [72] FARBER, MICHAEL, DE [72] ULRICH, THOMAS, DE [72] KOTTKAMP, MEIK, DE [72] SITTE, ARMIN, DE [71] SIEMENS AKTIENGESELLSCHAFT, DE [85] 2000-12-21 [86] 1999-06-23 (PCT/DE99/01829) [87] 1999-12-29 (WO99/67898) [30] DE (198 27 920.5) 1998-06-23</p>
<p style="text-align: center;">[21] 2,335,879 [13] A1</p> <p>[51] Int.Cl. 6C03B 37/018 6C03C 13/04 [25] EN [54] OPTICAL FIBER PREFORM HAVING OH BARRIER AND MANUFACTURING METHOD THEREOF [54] PREFORME DE FIBRE OPTIQUE COMPRENANT UNE BARRIERE OH ET PROCEDE DE PRODUCTION [72] YANG, JIN-SEONG, KR [72] DO, MUN-HYUN, KR [72] OH, SUNG KOOG, KR [72] SEO, MAN-SEOK, KR [71] SAMSUNG ELECTRONICS CO., LTD., KR [85] 2000-12-21 [86] 1999-06-22 (PCT/KR99/00329) [87] 1999-12-29 (WO99/67178) [30] KR (1998/24159) 1998-06-25 [30] KR (1999/2696) 1999-01-28</p>	<p style="text-align: center;">[21] 2,335,881 [13] A1</p> <p>[51] Int.Cl. 6G06F 17/60 6G07F 7/10 [25] EN [54] STORED VALUE TRANSACTION SYSTEM INCLUDING AN INTEGRATED DATABASE SERVER [54] SYSTEME DE TRANSACTION DE VALEURS STOCKEES COMPRENANT UN SERVEUR AVEC BASE DE DONNEES INTEGREE [72] BERRY, ROBERT, US [72] BELCZYNSKI, MARI, US [72] BLANDINA, MICHAEL, US [71] AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY, INC., US [85] 2000-12-21 [86] 1999-06-01 (PCT/US99/12118) [87] 2000-01-06 (WO00/00915) [30] US (09/105,406) 1998-06-26 [30] US (09/241,188) 1999-02-01</p>	<p style="text-align: center;">[21] 2,335,885 [13] A1</p> <p>[51] Int.Cl. 6G09F 19/18 [25] EN [54] DISPLAY DEVICE [54] DISPOSITIF D'AFFICHAGE [72] QUANT, JOHANNES, NL [72] PERRA, ANTONIO GUISEPPE, NL [71] EVOLUTION TECHNOLOGY PATENTS N.V., AN [85] 2000-12-21 [86] 1999-06-24 (PCT/NL99/00393) [87] 2000-01-06 (WO00/00949) [30] NL (1009506) 1998-06-26</p>

PCT Applications Entering the National Phase

<p style="text-align: right;">[21] 2,335,886 [13] A1</p> <p>[51] Int.Cl. 7B01D 65/08 [25] EN [54] ANTIMICROBIAL SEMI-PERMEABLE MEMBRANES [54] MEMBRANES ANTIMICROBIENNES SEMI-PERMEABLES [72] PATIL, ARVIND S., US [71] MICROBAN PRODUCTS COMPANY, US [85] 2000-12-21 [86] 1999-06-29 (PCT/US99/14692) [87] 2000-01-06 (WO00/00268) [30] US (60/090,996) 1998-06-29 [30] US (09/342,779) 1999-06-29</p>	<p style="text-align: right;">[21] 2,335,890 [13] A1</p> <p>[51] Int.Cl. 6B07C 5/02 6B65G 47/28 6B07C 5/34 6B65G 47/34 6B65G 47/42 6B65G 47/74 [25] EN [54] ARTICLE SEPARATING METHOD AND APPARATUS [54] PROCEDE ET DISPOSITIF DE SEPARATION D'ARTICLES [72] MATKOVICH, MARIO, AU [71] ROSEBAY TERRACE PTY. LTD., AU [85] 2000-12-22 [86] 1999-06-24 (PCT/AU99/00515) [87] 1999-12-29 (WO99/67032) [30] AU (PP 4275) 1998-06-24</p>	<p style="text-align: right;">[21] 2,335,901 [13] A1</p> <p>[51] Int.Cl. 6C01F 17/00 6C09C 1/00 6C09D 7/12 6C08K 3/30 [25] FR [54] PREPARATION D'UN SULFURE DE TERRE RARE COMPRENANT UN ELEMENT ALCALIN, COMPOSITION OBTENUE ET APPLICATION COMME PIGMENT COLORANT [54] METHOD FOR PREPARING A RARE EARTH SULPHIDE COMPRISING AN ALKALINE ELEMENT, RESULTING COMPOSITION AND APPLICATION AS COLOURING PIGMENT [72] TROMBE, JEAN-CHRISTIAN, FR [72] ROMERO, STEPHANE, FR [71] RHODIA CHIMIE, FR [85] 2000-12-20 [86] 1999-06-25 (PCT/FR99/01535) [87] 2000-01-06 (WO00/00431) [30] FR (98/08147) 1998-06-26</p>
<p style="text-align: right;">[21] 2,335,888 [13] A1</p> <p>[51] Int.Cl. 6A61N 1/00 [25] EN [54] SYNERGISM OF PHOTODYNAMIC AND ELECTROPERMEATION EFFECTS ON CELL VITALITY AS A NOVEL CYTOTOXIC AGENT [54] SYNERGIE CYTOTOXIQUE DE LA PHOTODYNAMIQUE ET DE L'ELECTROPERMEATION SUR LA VITALITE CELLULAIRE [72] BERG, HERMANN, DE [72] LAMBREVA, MAYA, BG [71] GENETRONICS, INC., US [85] 2000-12-21 [86] 1999-06-25 (PCT/US99/14202) [87] 2000-01-06 (WO00/00250) [30] US (60/090,751) 1998-06-26</p>	<p style="text-align: right;">[21] 2,335,893 [13] A1</p> <p>[51] Int.Cl. 6A01G 13/10 [25] EN [54] PLANT PROTECTION [54] SYSTEME DE PROTECTION DE VEGETAUX [72] SVENSSON, MARTIN, SE [72] SVENSSON, SIGFRID, SE [71] SVENSSON, MARTIN, SE [71] SVENSSON, SIGFRID, SE [85] 2000-12-22 [86] 1999-06-24 (PCT/SE99/01148) [87] 2000-01-06 (WO00/00015) [30] SE (9802291-6) 1998-06-26</p>	<p style="text-align: right;">[21] 2,335,902 [13] A1</p> <p>[51] Int.Cl. 6B01J 38/60 6B01J 23/96 [25] EN [54] PROCESS FOR REGENERATING A USED PRECIOUS METAL CATALYST [54] PROCEDE DE REGENERATION D'UN CATALYSEUR A BASE D'UN METAL PRECIEUX [72] VAARKAMP, MARIUS, NL [71] ENGELHARD CORPORATION, US [85] 2000-12-21 [86] 1999-06-24 (PCT/NL99/00389) [87] 1999-12-29 (WO99/67023) [30] EP (98202127.1) 1998-06-25</p>
<p style="text-align: right;">[21] 2,335,889 [13] A1</p> <p>[51] Int.Cl. 7G09G 1/16 7G09G 1/07 [25] EN [54] METHOD OF AND SYSTEM FOR DETECTING AND RENDERING OF GRAPHIC ELEMENTS [54] PROCEDE ET SYSTEME DE DETECTION ET DE RENDU D'ELEMENTS GRAPHIQUES [72] RILEY, KENT DOUGLAS, US [72] SABATINO, ANTHONY EDWARD, US [71] HONEYWELL INC., US [85] 2000-12-22 [86] 1999-06-29 (PCT/US99/14874) [87] 2000-01-06 (WO00/00951) [30] US (60/091,135) 1998-06-29</p>	<p style="text-align: right;">[21] 2,335,900 [13] A1</p> <p>[51] Int.Cl. 6A61K 31/56 [25] EN [54] AQUEOUS COMPOSITIONS CONTAINING CORTICOSTEROIDS FOR NASAL AND PULMONARY DELIVERY [54] COMPOSITIONS AQUEUSES CONTENANT DES CORTICOSTEROIDES ET DESTINEES A L'ADMINISTRATION NASALE ET PULMONAIRE [72] SAIDI, ZAHIR, US [72] KLYASHCHITSKY, BORIS, US [71] LDS TECHNOLOGIES, INC., US [85] 2000-12-21 [86] 1999-06-24 (PCT/US99/14351) [87] 2000-01-06 (WO00/00181) [30] US (09/105,838) 1998-06-26</p>	<p style="text-align: right;">[21] 2,335,903 [13] A1</p> <p>[51] Int.Cl. 7C07K 7/64 7A61K 38/13 [25] FR [54] NOUVELLE CYCLOSPORINE AYANT UN PROFIL D'ACTIVITE AMELIORE [54] NOVEL CYCLOSPORIN WITH IMPROVED ACTIVITY PROFILE [72] WENGER, ROLAND M., CH [72] MUTTER, MANFRED, CH [72] RUCKLE, THOMAS, CH [71] DEBIOPHARM S.A., CH [85] 2000-12-21 [86] 1999-06-30 (PCT/IB99/01232) [87] 2000-01-13 (WO00/01715) [30] CH (1405/98) 1998-07-01</p>

Demandes PCT entrant en phase nationale

[21] **2,335,904**
[13] A1
[51] **Int.Cl. 7B65G 51/03 7B65G 21/20**
[25] FR
[54] **DISPOSITIF DE CONVOYAGE D'OBJETS**
[54] **DEVICE FOR CONVEYING OBJECTS**
[72] BERNARD, FREDERIC, FR
[71] RAFALE TECHNOLOGIE, FR
[85] 2000-12-22
[86] 2000-05-05 (PCT/FR00/01215)
[87] 2000-11-16 (WO00/68122)
[30] FR (99/05 953) 1999-05-06

[21] **2,335,905**
[13] A1
[51] **Int.Cl. 7B65D 81/32**
[25] FR
[54] **ENSEMBLE POUR LA MISE EN CONTACT EXTEMPORANEE D'AU MOINS DEUX ELEMENTS ET UTILISATION D'UN TEL ENSEMBLE**
[54] **ASSEMBLY FOR SPONTANEOUSLY CONTACTING AT LEAST TWO ELEMENTS AND USE THEREOF**
[72] GUERET, JEAN-LOUIS H., FR
[71] L'OREAL, FR
[85] 2000-12-22
[86] 2000-05-04 (PCT/FR00/01200)
[87] 2000-11-09 (WO00/66455)
[30] FR (99/05648) 1999-05-04

[21] **2,335,907**
[13] A1
[51] **Int.Cl. 6H01R 43/16 6H01H 11/04**
[25] FR
[54] **PROCEDE DE REALISATION D'UNE PIECE CONTACTEE**
[54] **METHOD FOR MAKING A CONTACT ELEMENT**
[72] DUMONTEIL, HENRI, FR
[71] CROUZET AUTOMATISMES, FR
[85] 2000-12-22
[86] 1999-06-08 (PCT/FR99/01352)
[87] 2000-01-06 (WO00/01043)
[30] FR (98/08161) 1998-06-26

[21] **2,335,908**
[13] A1
[51] **Int.Cl. 7A61B 5/02**
[25] EN
[54] **METHOD AND APPARATUS FOR HEALTH SIGNS MONITORING**
[54] **PROCEDE ET APPAREIL POUR LE SUIVI DE SIGNES MEDICAU**
[72] TELLER, DAVID, US
[71] TELLER, DAVID, US
[85] 2000-12-21
[86] 2000-05-03 (PCT/US00/12014)
[87] 2000-11-16 (WO00/67633)
[30] US (09/306,907) 1999-05-07

[21] **2,335,909**
[13] A1
[51] **Int.Cl. 6A01G 1/00 6A01G 9/02**
[25] FR
[54] **DISPOSITIF POUR LA REALISATION DE MASSIFS ET DECORS FLORAUX**
[54] **DEVICE FOR MAKING ISLANDS AND FLORAL DESIGNS**
[72] PELESZAK, PASCAL, FR
[71] PELESZAK, PASCAL, FR
[85] 2000-12-28
[86] 1998-06-30 (PCT/FR98/01395)
[87] 2000-01-06 (WO00/00013)

[21] **2,335,910**
[13] A1
[51] **Int.Cl. 6E21B 31/00 6E21B 19/08 6E21B 19/22**
[25] EN
[54] **TUBULAR INJECTOR WITH SNUBBING JACK AND OSCILLATOR**
[54] **INJECTEUR TUBULAIRE MUNI D'UN VERIN DE CURAGE SOUS PRESSION ET D'UN OSCILLATEUR**
[72] BERNAT, HENRY A., US
[71] VIBRATION TECHNOLOGY LLC, US
[85] 2000-12-21
[86] 1999-06-21 (PCT/US99/13881)
[87] 1999-12-29 (WO99/67502)
[30] US (60/090,138) 1998-06-22

[21] **2,335,911**
[13] A1
[51] **Int.Cl. 7C22C 38/44 7C22C 38/42 7C22C 38/46**
[25] FR
[54] **ACIER DE CEMENTATION A TEMPERATURE DE REVENU ELEVEE, PROCEDE POUR SON OBTENTION ET PIECES FORMEES AVEC CET ACIER**
[54] **CASE HARDENED STEEL WITH HIGH TEMPERING TEMPERATURE, METHOD FOR OBTAINING SAME AND PARTS FORMED WITH SAID STEEL**
[72] DUBOIS, PHILIPPE, FR
[71] AUBERT & DUVAL, FR
[85] 2000-12-28
[86] 1999-06-28 (PCT/FR99/01543)
[87] 2000-01-06 (WO00/00658)
[30] FR (98/08247) 1998-06-29

[21] **2,335,912**
[13] A1
[51] **Int.Cl. 6H04Q 7/38**
[25] EN
[54] **CALL ADMISSION CONTROL IN WIRELESS COMMUNICATION NETWORKS**
[54] **CONTROLE D'ADMISSION D'APPEL DANS DES RESEAUX DE COMMUNICATION SANS FIL**
[72] CERWALL, PATRIK CARL, SE
[72] BERGKVIST, BENGT, SE
[71] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 2000-12-21
[86] 1999-06-08 (PCT/SE99/00998)
[87] 2000-01-06 (WO00/01189)
[30] US (09/105,638) 1998-06-26

PCT Applications Entering the National Phase

[21] **2,335,913**
[13] A1

[51] **Int.Cl. 7A61K 35/08**
[25] FR
[54] **UTILISATION DE SOLUTIONS SALINES ISOOSMOTIQUES, LEUR PROCEDE DE PREPARATION ET MEDICAMENTS CERUMENOLYTIQUES A BASE DE CES SOLUTIONS**
[54] **USE OF ISO-OSMOTIC SALINE SOLUTIONS, METHOD FOR PREPARING SAME AND CERUMENOLYTIC MEDICINES BASED ON SAID SOLUTIONS**
[72] CADUDAL, ISABELLE, FR
[72] YVIN, JEAN-CLAUDE, FR
[72] TABARY, OLIVIER, FR
[71] LABORATOIRES GOEMAR S.A., FR
[85] 2000-12-28
[86] 1999-06-29 (PCT/FR99/01564)
[87] 2000-01-06 (WO00/00208)
[30] FR (98/08249) 1998-06-29

[21] **2,335,914**
[13] A1

[51] **Int.Cl. 7A61K 35/08**
[25] FR
[54] **UTILISATION DE SOLUTIONS SALINES ISOOSMOTIQUES, LEUR PROCEDE DE PREPARATION ET MEDICAMENT A BASE DE CES SOLUTIONS**
[54] **USE OF ISO-OSMOTIC SALINE SOLUTIONS, METHOD FOR PREPARING SAME AND MEDICINE BASED ON SAID SOLUTIONS**
[72] TABARY, OLIVIER, FR
[72] YVIN, JEAN-CLAUDE, FR
[72] JACQUOT, JACKY, FR
[72] PUCHELLE, EDITH, FR
[71] LABORATOIRES GOEMAR S.A., FR
[85] 2000-12-28
[86] 1999-06-29 (PCT/FR99/01565)
[87] 2000-01-06 (WO00/00209)
[30] FR (98/08250) 1998-06-29

[21] **2,335,915**
[13] A1

[51] **Int.Cl. 6G01N 33/48 6G01N 33/53 6C12Q 1/68**
[25] EN
[54] **METHOD FOR EARLY DIAGNOSIS OF, AND DETERMINATION OF PROGNOSIS IN, CANCER**
[54] **PROCEDE DE DIAGNOSTIC PRECOCE DU CANCER ET DE DETERMINATION DE PRONOSTIC CORRESPONDANT**
[72] CARSON, DENNIS A., US
[72] CARRERA, CARLOS J., US
[72] SCHMID, MATHIAS, US
[71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US
[85] 2000-12-21
[86] 1999-06-21 (PCT/US99/13981)
[87] 1999-12-29 (WO99/67634)
[30] US (60/090,411) 1998-06-23
[30] US (09/335,231) 1999-06-17

[21] **2,335,916**
[13] A1

[51] **Int.Cl. 6H04M 1/00**
[25] FR
[54] **PROCEDE ET SYSTEME POUR PRODUIRE, LORS DE L'APPEL D'UN RADIOTELEPHONE PORTABLE STANDARD, UN SIGNAL ACOUSTIQUE DE PUISSANCE COMPARABLE A CELLE DE LA SONNERIE D'UN APPAREIL TELEPHONIQUE DOMESTIQUE**
[54] **METHOD AND SYSTEM FOR PRODUCING WHEN A CALL IS RECEIVED ON A STANDARD PORTABLE TELEPHONE, A SOUND SIGNAL AS POWERFUL AS A DOMESTIC TELEPHONE SET RINGING SIGNAL**
[72] TRAVERE, RENE, FR
[72] FATER, VLADIMIR, FR
[71] TAN YUAN INDUSTRIAL LIMITED, HK
[85] 2000-12-29
[86] 1999-07-01 (PCT/FR99/01587)
[87] 2000-01-13 (WO00/02360)
[30] FR (98/08550) 1998-07-03
[30] FR (98/10242) 1998-08-10
[30] FR (99/00807) 1999-01-26

[21] **2,335,917**
[13] A1

[51] **Int.Cl. 6A61N 2/04**
[25] EN
[54] **APPARATUS AND METHOD FOR INDUCING VIBRATIONS IN A LIVING BODY**
[54] **APPAREIL ET PROCEDE PERMETTANT D'INDUIRE DES VIBRATIONS DANS LE CORPS D'UN ETRE VIVANT**
[72] BROWN, PETER S., US
[72] ZANELLI, CLAUDIO, US
[71] ORIGIN MEDSYSTEMS, INC., US
[85] 2000-12-21
[86] 1999-06-29 (PCT/US99/14754)
[87] 2000-01-06 (WO00/00252)
[30] US (09/107,879) 1998-06-30

[21] **2,335,918**
[13] A1

[51] **Int.Cl. 7C07F 9/30 7C07F 9/572 7A61K 31/66**
[25] FR
[54] **INHIBITEURS SELECTIFS DE SITE N-TERMINAL DE L'ECA**
[54] **N-TERMINAL SITE SELECTIVE INHIBITORS OF HUMAN ANGIOTENSIN CONVERSION ENZYME (ACE)**
[72] CUNIASSE, PHILIPPE, FR
[72] COTTON, JOEL, FR
[72] DIVE, VINCENT, FR
[72] CORVOL, PIERRE, FR
[72] EZAN, ERIC, FR
[72] YIOTAKIS, ATHANASIOS, GR
[72] MENARD, JOEL, FR
[72] MICHAUD, ANNIE, FR
[72] CHAUVET, MARIE-THERESE, FR
[71] INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE (INSERM), FR
[71] COMMISSARIAT A L'ENERGIE ATOMIQUE, FR
[85] 2000-12-29
[86] 1999-07-01 (PCT/FR99/01581)
[87] 2000-01-13 (WO00/01706)
[30] FR (98/08464) 1998-07-02

Demandes PCT entrant en phase nationale

<p style="text-align: center;">[21] 2,335,919 [13] A1</p> <p>[51] Int.Cl. 7F42B 10/02 7F42B 30/06 [25] FR [54] PROJECTILE A BALISTIQUE CONTROLEE [54] PROJECTILE WITH CONTROLLED BALLISTICS [72] GENDRE, PASCAL, FR [72] BARICOS, JEAN, FR [72] VILLEDIEU, NICOLAS, FR [72] SIEGLER, JEAN-PIERRE, FR [71] ETIENNE LACROIX TOUS ARTIFICES S.A., FR [85] 2000-12-29 [86] 2000-04-28 (PCT/FR00/01154) [87] 2000-11-09 (WO00/66968) [30] FR (99/05535) 1999-04-30</p>	<p style="text-align: center;">[21] 2,335,921 [13] A1</p> <p>[51] Int.Cl. 7C07D 209/48 7C07D 253/04 7C07D 471/04 7C07D 275/06 7C07D 253/08 7C07D 221/14 7C07D 265/26 7C07D 237/32 7C07D 277/34 7A61K 31/40 7C07D 263/44 7C07D 209/46 7C07D 209/66 7C07D 233/74 7C07D 239/96 [25] FR [54] COMPOSES ACIDES CARBOXYLIQUES ET HYDROXAMIQUES INHIBITEURS DE METALLOPROTEASES, PROCEDE POUR LEUR PREPARATION ET LES COMPOSITIONS PHARMACEUTIQUES LES CONTENANT [54] CARBOXYLIC AND HYDROXAMIC ACID COMPOUNDS INHIBITING METALLOPROTEASES, METHOD FOR PREPARING SAME AND PHARMACEUTICAL COMPOSITIONS CONTAINING THEM [72] PIERRE, ALAIN, FR [72] BONNET, JACQUELINE, FR [72] ATASSI, GHANEM, FR [72] TUCKER, GORDON, FR [72] SABATINI, MASSIMO, FR [72] LE DIGUARHER, THIERRY, FR [72] CHOLLET, ANNE-MARIE, FR [72] CASARA, PATRICK, FR [72] GUILBAUD, NICOLAS, FR [71] ADIR ET COMPAGNIE, FR [85] 2000-12-29 [86] 1999-06-29 (PCT/FR99/01556) [87] 2000-01-06 (WO00/00473) [30] FR (98/08301) 1998-06-30</p>	<p style="text-align: center;">[21] 2,335,924 [13] A1</p> <p>[51] Int.Cl. 7D21G 1/00 [25] EN [54] ROLLER GROUP GROUPE DE CYLINDRES [72] TENELSEN, JULIEN, DE [72] EPPLI, BERND, DE [72] KRUGER, JURGEN, DE [72] ZAORALEK, HEINZ-MICHAEL, DE [71] SCHWÄBISCHE HUTTENWERKE GMBH, DE [85] 2000-12-21 [86] 1999-06-28 (PCT/DE99/01876) [87] 2000-01-06 (WO00/00694) [30] DE (198 28 722.4) 1998-06-29</p>
<p style="text-align: center;">[21] 2,335,920 [13] A1</p> <p>[51] Int.Cl. 7A61K 33/14 7A61K 35/08 [25] FR [54] SOLUTIONS SALINES HYPOOSMOTIQUES, LEUR PROCEDE DE PREPARATION ET MEDICAMENTS A BASE DE CES SOLUTIONS [54] HYPO-OSMOTIC SALINE SOLUTIONS, METHOD FOR PREPARING SAME AND MEDICINES BASED ON SAID SOLUTIONS [72] PUCHELLE, EDITH, FR [72] YVIN, JEAN-CLAUDE, FR [72] TABARY, OLIVIER, FR [72] JACQUOT, JACKY, FR [72] LEROY, DIDIER, FR [71] LABORATOIRES GOEMAR S.A., FR [85] 2000-12-29 [86] 1999-07-05 (PCT/FR99/01616) [87] 2000-01-13 (WO00/01395) [30] FR (98/08568) 1998-07-03</p>	<p style="text-align: center;">[21] 2,335,925 [13] A1</p> <p>[51] Int.Cl. 6G07F 7/00 [25] FR [54] PROCEDE DE PAIEMENT ELECTRONIQUE [54] ELECTRONIC PAYMENT METHOD [72] SARRADIN, JEAN-LOUIS, FR [71] SAGEM S.A., FR [85] 2000-12-29 [86] 1999-07-02 (PCT/FR99/01605) [87] 2000-01-13 (WO00/02168) [30] FR (98/08717) 1998-07-03</p>	<p style="text-align: center;">[21] 2,335,926 [13] A1</p> <p>[51] Int.Cl. 7C09D 183/08 7D06M 15/657 [25] FR [54] COMPOSITION SILICONE RETICULABLE UTILISABLE, NOTAMMENT POUR LA REALISATION DE REVETEMENT ET/OU D'IMPREGNATION HYDROPHOBE ET/OU OLEOPHOBE, A FAIBLE ENERGIE DE SURFACE [54] CROSSLINKABLE SILICONE COMPOSITION USEFUL, IN PARTICULAR FOR PRODUCING WATER-REPELLENT AND/OR OIL-REPELLENT COATING AND/OR IMPREGNATION, WITH LOW SURFACE ENERGY [72] MIGNANI, GERARD, FR [72] OLIER, PHILIPPE, FR [72] PRIOU, CHRISTIAN, FR [71] RHODIA CHIMIE, FR [85] 2000-12-29 [86] 1999-06-24 (PCT/FR99/01516) [87] 2000-01-06 (WO00/00559) [30] FR (98/08485) 1998-06-30</p>
<p style="text-align: center;">[21] 2,335,923 [13] A1</p> <p>[51] Int.Cl. 7G02B 6/34 [25] FR [54] FILTRE OPTIQUE A RESEAU AYANT UNE REPONSE SPECTRALE APODISEE [54] OPTICAL FILTER WITH APODIZED SPECTRAL RESPONSE SYSTEM [72] CARENCO, ALAIN, FR [72] LUPU, ANATOLE, FR [71] FRANCE TELECOM, FR [85] 2000-12-29 [86] 1999-06-30 (PCT/FR99/01571) [87] 2000-01-13 (WO00/02078) [30] FR (98/08391) 1998-07-01</p>	<p style="text-align: center;">[21] 2,335,923 [13] A1</p> <p>[51] Int.Cl. 7G02B 6/34 [25] FR [54] FILTRE OPTIQUE A RESEAU AYANT UNE REPONSE SPECTRALE APODISEE [54] OPTICAL FILTER WITH APODIZED SPECTRAL RESPONSE SYSTEM [72] CARENCO, ALAIN, FR [72] LUPU, ANATOLE, FR [71] FRANCE TELECOM, FR [85] 2000-12-29 [86] 1999-06-30 (PCT/FR99/01571) [87] 2000-01-13 (WO00/02078) [30] FR (98/08391) 1998-07-01</p>	<p style="text-align: center;">[21] 2,335,923 [13] A1</p> <p>[51] Int.Cl. 7G02B 6/34 [25] FR [54] FILTRE OPTIQUE A RESEAU AYANT UNE REPONSE SPECTRALE APODISEE [54] OPTICAL FILTER WITH APODIZED SPECTRAL RESPONSE SYSTEM [72] CARENCO, ALAIN, FR [72] LUPU, ANATOLE, FR [71] FRANCE TELECOM, FR [85] 2000-12-29 [86] 1999-06-30 (PCT/FR99/01571) [87] 2000-01-13 (WO00/02078) [30] FR (98/08391) 1998-07-01</p>

PCT Applications Entering the National Phase

[21] **2,335,927**
[13] A1

[51] **Int.Cl. 6C04B 35/628 6H01G 4/12 6C04B 35/468**
[25] EN
[54] **BARIUM TITANATE DISPERSIONS**
[54] **DISPERSIONS A BASE DE TITANATE DE BARYUM**
[72] MILLER, DAVID V., US
[72] VENIGALLA, SRIDHAR, US
[72] CLANCY, DONALD J., US
[71] CABOT CORPORATION, US
[85] 2000-12-21
[86] 1999-06-21 (PCT/US99/13980)
[87] 1999-12-29 (WO99/67189)
[30] US (60/090,408) 1998-06-23
[30] US (60/096,668) 1998-08-14

[21] **2,335,928**
[13] A1

[51] **Int.Cl. 7A61L 27/00 7A61L 31/00**
[25] FR
[54] **COMPOSITIONS BIPHASIQUES INJECTABLES, NOTAMMENT UTILES EN CHIRURGIES REPARATRICE ET ESTHETIQUE**
[54] **DIPHASIC INJECTION COMPOSITION, IN PARTICULAR USEFUL IN REPARATIVE AND PLASTIC SURGERY**
[72] TAUPIN, VALERIE, FR
[72] VILLAIN, FRANCK, FR
[72] PIRON, ESTELLE, FR
[72] THOLIN, RAYMONDE, FR
[71] CORNEAL INDUSTRIE, FR
[71] DERMATECH, FR
[85] 2000-12-29
[86] 1999-06-30 (PCT/FR99/01568)
[87] 2000-01-13 (WO00/01428)
[30] FR (98/08386) 1998-07-01

[21] **2,335,929**
[13] A1

[51] **Int.Cl. 7B64C 23/06**
[25] FR
[54] **BOUT D'AILE CYLINDRIQUE ET EN SPIRALE**
[54] **SPIRAL CYLINDRICAL WING TIP**
[72] HUGUES, CHRISTIAN, FR
[71] HUGUES, CHRISTIAN, FR
[85] 2000-12-29
[86] 1999-07-02 (PCT/FR99/01603)
[87] 2000-01-13 (WO00/01580)
[30] FR (98/08472) 1998-07-02

[21] **2,335,931**
[13] A1

[51] **Int.Cl. 6B65D 81/26**
[25] EN
[54] **CONTAINER WITH ABSORBENT MATERIAL**
[54] **CONTENANT DOTE D'UN MATERIAU ABSORBANT**
[72] D'ABLAING, RICHARD E., US
[72] BRANDER, WILLIAM M., US
[71] MAXWELL CHASE TECHNOLOGIES, L.L.C., US
[85] 2000-12-21
[86] 1999-06-23 (PCT/US99/14103)
[87] 2000-01-06 (WO00/00409)
[30] US (09/105,349) 1998-06-26

[21] **2,335,932**
[13] A1

[51] **Int.Cl. 7A61B 3/14 7A01K 11/00 7A61B 5/117**
[25] EN
[54] **RETINAL VASCULATURE IMAGE ACQUISITION APPARATUS AND METHOD**
[54] **APPAREIL ET PROCEDE D'ACQUISITION D'IMAGES DU SYSTEME VASCULAIRE RETINIEN**
[72] ROLLIN, BERNARD E., US
[72] GOLDEN, BRUCE L., US
[72] SWITZER, RALPH V., JR., US
[72] COMSTOCK, CARLTON R., JR., US
[71] COLORADO STATE UNIVERSITY RESEARCH FOUNDATION, US
[85] 2000-12-21
[86] 1999-07-07 (PCT/US99/15337)
[87] 2000-01-20 (WO00/02480)
[30] US (60/092,213) 1998-07-09
[30] US (60/092,445) 1998-07-10

[21] **2,335,934**
[13] A1

[51] **Int.Cl. 7H02J 1/14 7H02J 4/00 7H02J 3/14**
[25] FR
[54] **DISPOSITIF DE REPARTITION D'ENERGIE ELECTRIQUE ENTRE UNE PLURALITE DE MODULES ELECTRONIQUES AVEC POSSIBILITE DE DELESTAGE**
[54] **DEVICE FOR DISTRIBUTING ENERGY BETWEEN A PLURALITY OF ELECTRONIC MODULES WITH POSSIBILITY OF SHEDDING**
[72] BEDOUET, BERNARD, FR
[71] THOMSON-CSF SEXTANT, FR
[85] 2000-12-29
[86] 2000-04-28 (PCT/FR00/01163)
[87] 2000-11-09 (WO00/67357)
[30] FR (99/05654) 1999-05-04

[21] **2,335,943**
[13] A1

[51] **Int.Cl. 7H04L 12/56**
[25] EN
[54] **DYNAMIC BANDWIDTH ASSIGNMENT IN AN ATM TRANSMISSION SYSTEM**
[54] **AFFECTATION DYNAMIQUE DE LARGEURS DE BANDE DANS UN SYSTEME DE TRANSMISSION MTA**
[72] HAGEN, GUNNAR, DE
[71] SIEMENS, AKTIENGESELLSCHAFT, DE
[85] 2000-12-22
[86] 1999-06-23 (PCT/DE99/01835)
[87] 1999-12-29 (WO99/67932)
[30] DE (198 27 934.5) 1998-06-23

[21] **2,335,944**
[13] A1

[51] **Int.Cl. 6C02F 3/30 6C02F 3/00**
[25] FR
[54] **PROCEDE DE REGULATION DE L'AERATION PENDANT LE TRAITEMENT BIOLOGIQUE D'EAUX USEES**
[54] **METHOD FOR REGULATING AERATION DURING WASTE WATER BIOLOGICAL TREATMENT**
[72] PHILIPPE, JEAN-PIERRE, FR
[72] LEFEVRE, FANNY, FR
[72] CAULET, PHILIPPE, FR
[72] BUJON, BRUNO, FR
[71] SUEZ LYONNAISE DES EAUX, FR
[85] 2000-11-29
[86] 1999-05-31 (PCT/FR99/01273)
[87] 1999-12-09 (WO99/62832)
[30] FR (98/06918) 1998-06-02

[21] **2,335,947**
[13] A1

[51] **Int.Cl. 6C07D 519/04**
[25] FR
[54] **NOUVEAUX DERIVES DE VINCA-ALCALOIDES ET PROCEDES DE PREPARATION**
[54] **NOVEL VINCA-ALKALOID DERIVATIVES AND PREPARATION METHOD**
[72] ROOL, PATRICE, FR
[71] ROOWIN S.A., FR
[85] 2000-11-29
[86] 1999-06-02 (PCT/FR99/01289)
[87] 1999-12-09 (WO99/62912)
[30] FR (98/06895) 1998-06-02

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,335,954 [13] A1</p> <p>[51] Int.Cl. 7B64B 1/40 [25] EN [54] BALLOON TRAJECTORY CONTROL SYSTEM [54] SYSTEME DE CONTROLE DE LA TRAJECTOIRE D'UN BALLON [72] AARON, KIM MAYNARD, US [71] GLOBAL AEROSPACE CORPORATION, US [85] 2000-12-22 [86] 1999-06-25 (PCT/US99/14430) [87] 2000-01-06 (WO00/00387) [30] US (09/106,563) 1998-06-29</p>	<p style="text-align: right;">[21] 2,335,958 [13] A1</p> <p>[51] Int.Cl. 6A01N 43/80 6A01N 35/10 6A01N 43/10 6A01N 43/18 6A01N 57/20 6A01N 37/22 6A01N 47/36 6A01N 37/38 6A01N 37/40 6A01N 43/50 6A01N 43/56 6A01N 43/70 6A01N 43/78 [25] EN [54] FLAME-RESISTANT MOULDING COMPOSITIONS COMPRISING POLYCARBONATE AND GRAFT POLYMERS [54] COMPOSITIONS POUR MOULAGE RESISTANT A L'EMBRASEMENT COMPRENANT DU POLYCARBONATE ET A BASE DE POLYMERES GREFFES [72] WITTMANN, DIETER, DE [72] ZOBEL, MICHAEL, DE [72] ECKEL, THOMAS, DE [71] BAYER AKTIENGESELLSCHAFT, DE [85] 2000-12-22 [86] 1999-06-12 (PCT/EP99/04058) [87] 2000-01-06 (WO00/00030) [30] DE (198 28 539.6) 1998-06-26</p>	<p style="text-align: right;">[21] 2,335,960 [13] A1</p> <p>[51] Int.Cl. 6H04H 5/00 [25] EN [54] SIMPLIFIED AM STEREO DETECTOR [54] DETECTEUR STEREO AM SIMPLIFIE [72] WHITECAR, JOHN ELLIOTT, US [72] HIRSCHENBERGER, FRANK MICHAEL, US [71] VISTEON GLOBAL TECHNOLOGIES, INC., US [85] 2000-12-22 [86] 1999-06-23 (PCT/GB99/01975) [87] 1999-12-29 (WO99/67905) [30] US (09/104,604) 1998-06-24</p>
<p style="text-align: right;">[21] 2,335,955 [13] A1</p> <p>[51] Int.Cl. 7H01M 8/24 [25] EN [54] MEMBRANE ELECTRODE ASSEMBLY PROVIDING INTERCONNECTION OF REACTANT GAS FLOWPATHS IN UNDULATE LAYER FUEL CELL STACKS [54] ENSEMBLE D'ELECTRODES MEMBRANES ASSURANT L'INTERCONNEXION DES VOIES D'ECOULEMENT DE GAZ REACTIFS DANS DES BATTERIES DE PILES A COMBUSTIBLE ONDULEES [72] MCLEAN, GERARD FRANCIS, CA [71] BALLARD POWER SYSTEMS INC., CA [85] 2000-12-22 [86] 1999-07-01 (PCT/GB99/02066) [87] 2000-01-13 (WO00/02268) [30] GB (9814121.1) 1998-07-01</p>	<p style="text-align: right;">[21] 2,335,959 [13] A1</p> <p>[51] Int.Cl. 6A61K 7/13 [25] EN [54] COLORANTS [54] COLORANTS [72] HOFFKES, HORST, DE [72] SCHUMANN, KLAUS, DE [72] NEUHAUS, WINIFRIED, DE [71] HENKEL KOMMANDITGESELLSCHAFT AUF AKTIEN, DE [85] 2000-12-22 [86] 1999-06-12 (PCT/EP99/04063) [87] 1999-12-29 (WO99/66890) [30] DE (198 27 000.3) 1998-06-23 [30] US (60/093,926) 1998-07-23</p>	<p style="text-align: right;">[21] 2,335,961 [13] A1</p> <p>[51] Int.Cl. 6F23Q 7/12 [25] EN [54] MULTI-PURPOSE GAS LIGHTER WITH IGNITION-RESISTANT FUNCTION [54] ALLUME-GAZ UNIVERSEL AVEC FONCTION ANTI-ALLUMAGE [72] JON, JONG-KOO, KR [71] CALICO BRANDS, INC., US [85] 2000-12-22 [86] 1999-05-18 (PCT/US99/11003) [87] 1999-11-25 (WO99/60309) [30] KR (1998/8360) 1998-05-20</p>
<p style="text-align: right;">[21] 2,335,957 [13] A1</p> <p>[51] Int.Cl. 6A61M 25/10 6B25B 27/10 [25] EN [54] MEDICAL DEVICE WITH ELASTOMERIC BULB [54] DISPOSITIF MEDICAL A POIRE ELASTOMERE [72] MEEK, ROGER HOWARD, GB [72] EVANS, DAVID, GB [71] C.R. BARD, INC., US [85] 2000-12-22 [86] 1999-06-25 (PCT/EP99/04421) [87] 1999-12-29 (WO99/66976) [30] EP (PCT/EP98/03892) 1998-06-25</p>	<p style="text-align: right;">[21] 2,335,962 [13] A1</p> <p>[51] Int.Cl. 6H01H 13/00 [25] EN [54] SWITCH [54] COMMUTATEUR [72] KAMIYAMA, KUNIHIDE, JP [72] SEINO, KIICHI, JP [72] KATO, HIDETO, JP [72] KATO, RYOCHI, JP [71] KS TECHNO CO., LTD., JP [85] 2000-12-22 [86] 1999-07-02 (PCT/JP99/03571) [87] 2000-01-13 (WO00/02216) [30] JP (10/202895) 1998-07-03</p>	

PCT Applications Entering the National Phase

[21] **2,335,963**
[13] A1

[51] **Int.Cl. 6H03M 1/82 6H03K 9/08**
[25] EN
[54] **DEVICE FOR QUICK D/A
CONVERSION OF PWM SIGNALS**
[54] **DISPOSITIF POUR EFFECTUER
UNE CONVERSION N/A RAPIDE DE
SIGNAUX MID**
[72] BOLZ, STEPHAN, DE
[71] SIEMENS AKTIENGESELLSCHAFT,
DE
[85] 2000-12-22
[86] 1999-06-08 (PCT/DE99/01678)
[87] 1999-12-29 (WO99/67885)
[30] DE (198 28 399.7) 1998-06-25

[21] **2,335,964**
[13] A1

[51] **Int.Cl. 6F01D 5/06**
[25] EN
[54] **ROTOR FOR A TURBOMACHINE**
[54] **ROTOR POUR TURBOMACHINE**
[72] KLINGELS, HERMANN, DE
[72] FISCHER, MARTIN, DE
[71] MTU MOTOREN- UND TURBINEN-
UNION MUNCHEN GMBH, DE
[85] 2000-12-22
[86] 1999-06-24 (PCT/DE99/01840)
[87] 2000-01-06 (WO00/00719)
[30] DE (198 28 817.4) 1998-06-27

[21] **2,335,965**
[13] A1

[51] **Int.Cl. 6C08K 5/5399 6C08L 69/00**
[25] EN
[54] **FLAME RESISTANT
POLYCARBONATE/ABS PLASTIC
MOLDING MATERIALS**
[54] **MATIERES MOULEES EN
POLYCARBONATE/PLASTIQUE ABS
ININFLAMMABLES**
[72] ECKEL, THOMAS, DE
[72] WITTMANN, DIETER, DE
[72] ZOBEL, MICHAEL, DE
[71] BAYER AKTIENGESELLSCHAFT,
DE
[85] 2000-12-22
[86] 1999-06-12 (PCT/EP99/04060)
[87] 2000-01-06 (WO00/00542)
[30] DE (198 28 541.8) 1998-06-26

[21] **2,335,967**
[13] A1

[51] **Int.Cl. 7C07D 401/04 7C07B 55/00
7C07B 57/00 7C07B 35/02 7C07D 401/14
7A61K 31/44**
[25] EN
[54] **PROCESS FOR PRODUCING (8-
CHLORO-3,10- DIBROMO-6,11-
DIHYDRO- 5H-BENZO
-5,6]CYCLOHEPTA -1,2-B]PYRIDIN-11-
YL)- 1-PIPERIDINE**
[54] **PROCEDE DE PRODUCTION DE
LA (8-CHLORO-3,10-DIBROMO-6,11-
DIHYDRO-5H-
BENZO-5,6]CYCLOHEPTA-1,2-
B]PYRIDINE-11-YL)-1-PIPERIDINE**
[72] GIRIJAVALLABHAN, VIYYOOR M.,
US
[72] VIBULBHAN, BANCHA, US
[72] NJOROGÉ, F. GEORGE, US
[71] SCHERING CORPORATION, US
[85] 2000-12-22
[86] 1999-07-01 (PCT/US99/14122)
[87] 2000-01-13 (WO00/01689)
[30] US (09/109,365) 1998-07-02

[21] **2,335,968**
[13] A1

[51] **Int.Cl. 6H04L 9/00**
[25] EN
[54] **BI-DIRECTIONAL, ANONYMOUS
ELECTRONIC TRANSACTIONS**
[54] **TRANSACTIONS
ELECTRONIQUES**
BIDIRECTIONNELLES ANONYMES
[72] MCLAUGHLIN, CRAIG PETER, US
[71] PRIVADA, INC., US
[85] 2000-12-22
[86] 1999-06-21 (PCT/US99/13908)
[87] 2000-01-06 (WO00/01108)
[30] US (09/107,762) 1998-06-30

[21] **2,335,969**
[13] A1

[51] **Int.Cl. 7B05D 5/04 7B05D 7/02**
[25] EN
[54] **WATER-DISPERSING COATED
SHAPED BODIES**
[54] **CORPS MOULES MUNIS D'UN
REVETEMENT, A EFFET DISPERSIF
DANS L'EAU**
[72] CAPELLEN, PETER, DE
[72] ROHNER, JURGEN, DE
[72] ANDERS, SIEGFRIED, DE
[72] BIER, PETER, DE
[71] BAYER AKTIENGESELLSCHAFT,
DE
[85] 2000-12-22
[86] 1999-06-17 (PCT/EP99/04181)
[87] 2000-01-06 (WO00/00297)
[30] DE (198 29 082.9) 1998-06-30
[30] DE (198 29 081.0) 1998-06-30

[21] **2,335,970**
[13] A1

[51] **Int.Cl. 7C01B 3/38 7B01J 37/02 7B01J
23/40**
[25] EN
[54] **CATALYTIC PARTIAL
OXIDATION WITH TWO
CATALYTICALLY-ACTIVE METALS**
[54] **OXYDATION CATALYTIQUE
PARTIELLE VIA DEUX METAUX A
ACTIVITE CATALYTIQUE**
[72] ASSINK, GERRIT JAN BAREND, NL
[72] HUISMAN, HANS MICHIEL, NL
[72] KRAMER, GERT JAN, NL
[72] WIELDRAAIJER, WIM, NL
[72] SCHOONEBEEK, RONALD JAN, NL
[71] SHELL INTERNATIONALE
RESEARCH MAATSCHAPPIJ B.V., NL
[85] 2000-12-22
[86] 1999-06-23 (PCT/EP99/04348)
[87] 2000-01-06 (WO00/00425)
[30] EP (98305179.8) 1998-06-30

Demandes PCT entrant en phase nationale

[21] **2,335,971**
[13] A1
[51] **Int.Cl. 7B01J 37/03 7B01J 21/14 7B01J 23/74**
[25] EN
[54] **COGEL CONTAINING OXIDIC COMPOUNDS OF TETRAVALENT, TRIVALENT, AND DIVALENT METALLIC ELEMENTS**
[54] **COGEL CONTENANT DES COMPOSES A BASE D'OXYDES D'ELEMENTS METALLIQUES TETRAVALENTS, TRIVALENTS ET BIVALENTS**
[72] JANBROERS, STEPHAN, NL
[72] NIEMAN, JAN, NL
[71] AKZO NOBEL N.V., NL
[85] 2000-12-22
[86] 1999-06-24 (PCT/EP99/05818)
[87] 2000-01-06 (WO00/00286)
[30] EP (98202185.9) 1998-06-29
[30] EP (98202600.7) 1998-07-31

[21] **2,335,972**
[13] A1
[51] **Int.Cl. 7A61L 15/18 7A61L 15/20 7A61L 15/48**
[25] EN
[54] **ABSORBENT ARTICLE INCLUDING IONIC COMPLEXING AGENT FOR FECES**
[54] **ARTICLE ABSORBANT AVEC AGENT IONIQUE POUR MATIERES FECALES**
[72] AHR, NICHOLAS ALBERT, US
[72] BEWICK-SONNTAG, CHRISTOPHER PHILLIP, IT
[72] CHRISTISON, JOHN, CA
[72] WHITE, BRIAN RONALD, CA
[72] NOVOZHILOVA, ALEKSANDRA, RU
[72] GOLDMAN, STEPHEN ALLEN, US
[72] LOGATCHEV, DMITRY, RU
[72] BUROV, LEV, RU
[72] GAVRILENKO, KONSTANTIN, RU
[72] PAVLOV, SERGEY, RU
[72] ROE, DONALD CARROLL, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2000-12-22
[86] 1999-06-29 (PCT/US99/14682)
[87] 2000-01-06 (WO00/00240)
[30] US (09/106,483) 1998-06-29

[21] **2,335,973**
[13] A1
[51] **Int.Cl. 6H01Q 1/24 6H01Q 1/36 6H01Q 1/38**
[25] EN
[54] **DUAL EMBEDDED ANTENNA FOR AN RF DATA COMMUNICATIONS DEVICE**
[54] **ANTENNE DOUBLE INTEGREE POUR DISPOSITIF DE COMMUNICATION DE DONNEES RADIOFREQUENCE**
[72] QI, YIHONG, CA
[72] ZHU, LIZHONG, CA
[72] EDMONSON, PETER J., CA
[72] JARMUSZEWISKI, PERRY, CA
[72] GRANT, ROBERT A., CA
[72] BANDURSKA, KRYSZYNA, CA
[71] RESEARCH IN MOTION LIMITED, CA
[85] 2000-12-22
[86] 1999-06-28 (PCT/CA99/00602)
[87] 2000-01-06 (WO00/01028)
[30] US (09/105,354) 1998-06-26

[21] **2,335,974**
[13] A1
[51] **Int.Cl. 6A61L 2/02 6A61L 9/14 6A61L 2/22**
[25] EN
[54] **IMPROVED DISINFECTION**
[54] **DESINFECTION AMELIOREE**
[72] SAVA, ALEX, AU
[72] KRITZLER, STEVEN, AU
[71] NOVAPHARM RESEARCH (AUSTRALIA) PTY. LTD., AU
[85] 2000-12-22
[86] 1999-06-22 (PCT/AU99/00505)
[87] 1999-12-29 (WO99/66961)
[30] AU (PP 4273) 1998-06-23

[21] **2,335,975**
[13] A1
[51] **Int.Cl. 7G11B 20/00 7H04H 1/00**
[25] EN
[54] **APPARATUS AND METHOD FOR EMBEDDING AND EXTRACTING INFORMATION IN ANALOG SIGNALS USING REPLICA MODULATION**
[54] **APPAREIL ET PROCEDE D'ENFOUISSAGE ET D'EXTRACTION D'INFORMATIONS DANS DES SIGNAUX ANALOGIQUES PAR MODULATION DE REPLIQUES**
[72] PETROVIC, RADE, US
[71] VERANCE CORPORATION, ZZ
[85] 2000-12-22
[86] 1999-06-16 (PCT/US99/13482)
[87] 2000-01-06 (WO00/00969)
[30] US (09/106,213) 1998-06-29

[21] **2,335,976**
[13] A1
[51] **Int.Cl. 6G01N 33/94 6G01N 33/52 6G01N 33/84**
[25] EN
[54] **NON-INVASIVE TRANSDERMAL DETECTION OF ANALYTES**
[54] **DETECTION TRANSDERMIQUE NON EFFRACTIVE DE MATIERES A ANALYSER**
[72] TSENG, DAVID, US
[72] EDELMAN, ELAZER, US
[72] BROWN, LARRY R., US
[71] TRANSDERM DIAGNOSTICS, INC., US
[85] 2000-12-22
[86] 1999-06-24 (PCT/US99/14288)
[87] 1999-12-29 (WO99/67645)
[30] US (60/090,459) 1998-06-24

[21] **2,335,977**
[13] A1
[51] **Int.Cl. 7C08L 53/02 7G03F 7/033 7B41M 1/04**
[25] EN
[54] **PHOTO-CURABLE POLYMER COMPOSITION AND FLEXOGRAPHIC PRINTING PLATES CONTAINING THE SAME**
[54] **COMPOSITION POLYMERE PHOTODURCISSABLE ET CLICHES FLEXOGRAPHIQUES RENFERMANT LESDITES COMPOSITIONS**
[72] SUGIYAMA, SHINGO, JP
[72] MUYLDERMANS, XAVIER, BE
[72] KEGLEY, LARRY, MCARTHUR, US
[72] TSUKAKOSHI, NOBUYUKI, JP
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
[85] 2000-12-22
[86] 1999-06-23 (PCT/EP99/04349)
[87] 2000-01-06 (WO00/00546)
[30] US (60/091,145) 1998-06-29

PCT Applications Entering the National Phase

[21] **2,335,978**
[13] A1

[51] **Int.Cl. 6C07K 5/083 6A61K 38/06**
[25] EN
[54] **COMPOUNDS OF UNSTABLE DIPEPTIDYL PEPTIDASE IV INHIBITORS**
[54] **COMPOSES D'INHIBITEURS INSTABLES DE LA DIPEPTIDYLPEPTIDASE IV**
[72] DEMUTH, HANS-ULRICH, DE
[72] SCHMIDT, JORN, DE
[72] GLUND, KONRAD, DE
[72] HOFFMANN, TORSTEN, DE
[71] PROBIODRUG GESELLSCHAFT FUR ARZNEIMITTELFORSCHUNG MBH, DE
[85] 2000-12-22
[86] 1999-06-24 (PCT/EP99/04381)
[87] 1999-12-29 (WO99/67279)
[30] DE (198 28 114.5) 1998-06-24

[21] **2,335,979**
[13] A1

[51] **Int.Cl. 7A44B 18/00**
[25] EN
[54] **METHOD FOR PRODUCING A FIXING CLOSURE ELEMENT**
[54] **PROCEDE DE PRODUCTION D'UN ELEMENT DE FERMETURE PAR ACCROCHAGE PAR CONTACT**
[72] TUMA, JAN, DE
[71] GOTTLIEB BINDER GMBH & CO., DE
[85] 2000-12-22
[86] 1999-06-01 (PCT/EP99/03787)
[87] 2000-01-06 (WO00/00053)
[30] DE (198 28 856.5) 1998-06-29

[21] **2,335,980**
[13] A1

[51] **Int.Cl. 6A61L 27/00**
[25] EN
[54] **AUTOLOGOUS EPITHELIALISATION OR ENDOTHELIALISATION OF HOLLOW ORGANS OR VESSELS**
[54] **EPITHELIALISATION OU ENDOTHELIALISATION AUTOLOGUE D'ORGANES CREUX OU DE VAISSEAUX**
[72] NEES, STEPHAN, DE
[72] LAMM, WILHELM PETER, DE
[71] VASCULAR BIOTECH GMBH, DD
[85] 2000-12-22
[86] 1999-06-24 (PCT/DE99/01871)
[87] 1999-12-29 (WO99/66965)
[30] DE (198 28 428.4) 1998-06-25
[30] DE (198 41 264.9) 1998-09-09

[21] **2,335,981**
[13] A1

[51] **Int.Cl. 7H04Q 7/22**
[25] EN
[54] **METHOD IN A RADIO TELECOMMUNICATIONS NETWORK OF PROVIDING SIGNAL STRENGTH AND MOBILE STATION INFORMATION TO A MONITORING AGENCY**
[54] **PROCEDE PERMETTANT DE FOURNIR L'INTENSITE DE SIGNAL ET DES INFORMATIONS CONCERNANT LES STATIONS MOBILES A UN CENTRE DE SURVEILLANCE DANS UN RESEAU DE RADIOTELECOMMUNICATION**
[72] GAUTHIER, CLAUDE, CA
[72] BARNA, JOHN, CA
[72] GAGNON, RICHARD, CA
[71] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 2000-12-22
[86] 1999-05-28 (PCT/SE99/00926)
[87] 2000-01-06 (WO00/01176)
[30] US (09/107,103) 1998-06-30

[21] **2,335,982**
[13] A1

[51] **Int.Cl. 6B65D 43/00**
[25] EN
[54] **CONTAINER HAVING A SELECTIVELY DETACHABLE LID INCLUDING A RIGID TAB MEMBER**
[54] **RECIPIENT A COUVERCLE SELECTIVEMENT AMOVIBLE PRESENTANT UNE LANGUETTE RIGIDE**
[72] ZETTLE, JEFFREY J., US
[72] SCHAPER, ERIC B., US
[72] HODGE, DONALD E., US
[71] S.C. JOHNSON HOME STORAGE INC., US
[85] 2000-12-22
[86] 1999-06-11 (PCT/US99/12949)
[87] 1999-12-29 (WO99/67146)
[30] US (09/104,743) 1998-06-25

[21] **2,335,984**
[13] A1

[51] **Int.Cl. 6B65D 43/06**
[25] EN
[54] **CONTAINER HAVING A SNAP FIT SELECTIVELY DETACHABLE LID**
[54] **RECIPIENT A COUVERCLE SELECTIVEMENT AMOVIBLE A ENCLENCHEMENT INSTANTANE**
[72] HODGE, DONALD E., US
[72] SCHAPER, ERIC B., US
[72] WILSON, DANIEL C., US
[72] ZETTLE, JEFFREY J., US
[71] S.C. JOHNSON HOME STORAGE INC., US
[85] 2000-12-22
[86] 1999-06-11 (PCT/US99/12952)
[87] 1999-12-29 (WO99/67147)
[30] US (09/104,508) 1998-06-25

[21] **2,335,983**
[13] A1

[51] **Int.Cl. 7C01B 3/38 7B01J 23/46**
[25] EN
[54] **CATALYTIC PARTIAL OXIDATION WITH A RHODIUM-IRIDIUM ALLOY CATALYST**
[54] **OXYDATION CATALYTIQUE PARTIELLE VIA UN CATALYSEUR A ALLIAGE RHODIUM-IRIDIUM**
[72] SCHADDENHORST, DAVID, NL
[72] SCHOONEBEEK, RONALD JAN, NL
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
[85] 2000-12-22
[86] 1999-06-24 (PCT/EP99/04408)
[87] 2000-01-06 (WO00/00426)
[30] EP (98305179.8) 1998-06-30

[21] **2,335,985**
[13] A1

[51] **Int.Cl. 6B65D 43/06**
[25] EN
[54] **CONTAINER HAVING A SNAP FIT SELECTIVELY DETACHABLE LID**
[54] **RECIPIENT A COUVERCLE SELECTIVEMENT AMOVIBLE A ENCLENCHEMENT INSTANTANE**
[72] HODGE, DONALD E., US
[72] SCHAPER, ERIC B., US
[72] WILSON, DANIEL C., US
[72] ZETTLE, JEFFREY J., US
[71] S.C. JOHNSON HOME STORAGE INC., US
[85] 2000-12-22
[86] 1999-06-11 (PCT/US99/12952)
[87] 1999-12-29 (WO99/67147)
[30] US (09/104,508) 1998-06-25

[21] **2,335,985**
[13] A1

[51] **Int.Cl. 6C08F 6/00 6C08L 33/26**
[25] EN
[54] **METHODS FOR THE REMOVAL OF UNWANTED MONOMER AMIDE COMPOUNDS FROM POLYAMIDE PREPARATIONS**
[54] **PROCEDES D'EXTRACTION DE COMPOSES MONOMERES D'AMIDES INDESIRABLES A PARTIR DE PREPARATIONS DE POLYAMIDES**
[72] PIERCE, GEORGE E., US
[71] CYTEC TECHNOLOGY CORP., US
[85] 2000-12-22
[86] 1999-06-25 (PCT/US99/14276)
[87] 1999-12-29 (WO99/67300)
[30] US (09/104,774) 1998-06-25

Demandes PCT entrant en phase nationale

[21] **2,335,986**
[13] A1

[51] **Int.Cl. 6A61K 31/445**
[25] EN
[54] **USE OF TEMPO AND TEMPO DERIVATIVES FOR INDUCING CELL DEATH**
[54] **UTILISATIONS DE TEMPO ET DE DERIVES DE TEMPO POUR INDUIRE LA MORT DE CELLULES**
[72] SUY, SIMENG, US
[72] KASID, USHA, US
[71] GEORGETOWN UNIVERSITY MEDICAL CENTER, US
[85] 2000-12-22
[86] 1999-06-21 (PCT/US99/14173)
[87] 2000-01-06 (WO00/00157)
[30] US (60/090,878) 1998-06-26

[21] **2,335,987**
[13] A1

[51] **Int.Cl. 6C23C 22/50 6C23G 1/14 6C23F 11/173 6C23G 1/24 6C23C 22/53 6C23C 22/56**
[25] EN
[54] **PROCESS FOR THE PRELIMINARY TREATMENT OF A METALLIC WORKPIECE BEFORE COATING**
[54] **PROCEDE DE TRAITEMENT PREALABLE D'UNE PIECE METALLIQUE EN VUE D'UNE MISE EN PEINTURE**
[72] BOHNES, DIRK, DE
[72] MANDERSCHIED, KARL, DE
[72] KLUTH, RAINER, DE
[72] LINDEMANN, JOHANNES, DE
[71] AWARE CHEMICALS L.L.C., US
[85] 2000-12-22
[86] 1999-06-15 (PCT/EP99/04125)
[87] 1999-12-29 (WO99/67442)
[30] AT (A 1091/98) 1998-06-24

[21] **2,335,988**
[13] A1

[51] **Int.Cl. 6A21C 9/04 6A21C 15/02 6A21C 15/04 6A21C 9/08**
[25] EN
[54] **SANDWICH COOKIE MAKING MACHINE**
[54] **MACHINE A FABRIQUER DES BISCUITS FOURRES**
[72] VAN DER ENT, JOHANNES G., US
[71] VAN DER ENT, JOHANNES G., US
[85] 2000-12-22
[86] 1999-06-30 (PCT/US99/14837)
[87] 2000-01-13 (WO00/01240)
[30] US (09/110,095) 1998-07-02

[21] **2,335,989**
[13] A1

[51] **Int.Cl. 6C07C 381/00 6A61K 31/095 6A61L 2/18**
[25] EN
[54] **STABLE NO-DELIVERING COMPOUNDS**
[54] **COMPOSES STABLES A LIBERATION DE NO**
[72] STAMLER, JONATHAN S., US
[72] TOONE, ERIC J., US
[71] DUKE UNIVERSITY MEDICAL CENTER, US
[85] 2000-12-22
[86] 1999-06-21 (PCT/US99/13963)
[87] 1999-12-29 (WO99/67210)
[30] US (09/103,227) 1998-06-23

[21] **2,335,990**
[13] A1

[51] **Int.Cl. 7F16J 15/16 7F16J 15/08**
[25] EN
[54] **SEAL**
[54] **JOINT**
[72] HENDRIE, CRAIG FRANCIS BRYCE, GB
[72] VAN BILDERBEEK, BERNARD HERMAN, GB
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
[85] 2000-12-22
[86] 1999-06-17 (PCT/GB99/01937)
[87] 2000-01-06 (WO00/00762)
[30] GB (9814077.5) 1998-06-30

[21] **2,335,991**
[13] A1

[51] **Int.Cl. 7A61B 5/0488 7A61B 5/20 7A61F 5/48**
[25] EN
[54] **DISPOSABLE ARTICLE HAVING PROACTIVE SENSOR**
[54] **ARTICLE JETABLE POURVU D'UN CAPTEUR PROACTIF**
[72] OSBORNE, THOMAS JOSEPH JR., US
[72] ROE, DONALD CARROLL, US
[72] KHOMJAKOV, OLEG NIKOLAEVICH, RU
[72] COLES, PETER, IT
[72] KRUCHININ, MIKHAIL, RU
[72] LITVIN, SIMON SOLOMONOVICH, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2000-12-22
[86] 1999-06-29 (PCT/US99/14637)
[87] 2000-01-06 (WO00/00082)
[30] US (09/107,561) 1998-06-29
[30] US (09/106,225) 1998-06-29
[30] US (60/090,993) 1998-06-29
[30] US (09/342,784) 1999-06-29

[21] **2,335,992**
[13] A1

[51] **Int.Cl. 6C07K 5/078 6A61K 38/05 6A61K 38/06 6C07K 5/083 6C07K 5/097**
[25] EN
[54] **PRODRUGS OF DIPEPTIDYL PEPTIDASE IV INHIBITORS**
[54] **PROMEDICAMENTS D'INHIBITEURS DE LA DIPEPTIDYLPEPTIDASE IV**
[72] DEMUTH, HANS-ULRICH, DE
[72] MANHART, SUSANNE, DE
[72] HOFFMANN, TORSTEN, DE
[72] SCHLENZIG, DAGMAR, DE
[71] PROBIODRUG GESELLSCHAFT FUR ARZNEIMITTELFORSCHUNG MBH, DE
[85] 2000-12-22
[86] 1999-06-24 (PCT/EP99/04382)
[87] 1999-12-29 (WO99/67278)
[30] DE (198 28 113.7) 1998-06-24

PCT Applications Entering the National Phase

[21] **2,335,993**
[13] A1

[51] **Int.Cl. 6A47C 3/025**
[25] EN
[54] **CABLE ATTACHMENT FOR A LUMBAR SUPPORT**
[54] **DISPOSITIF A CABLE POUR SUPPORT LOMBAIRE**
[72] HABA, ANTHONY R., US
[72] PRENDERGAST, WILLIAM M., US
[72] PORTER, STEPHEN P., US
[72] LIGON, JAMES T. SR., US
[71] SCHUKRA OF NORTH AMERICA LTD, CA
[85] 2000-12-22
[86] 1999-06-28 (PCT/US99/14610)
[87] 2000-01-06 (WO00/00064)
[30] US (09/108,057) 1998-06-30

[21] **2,335,994**
[13] A1

[51] **Int.Cl. 6H04L 12/16 6G06K 9/00 6H04L 12/28**
[25] EN
[54] **REQUEST-AND-RESPOND APPROACH TO REDUCING LATENCY WITHIN A TRACKING SYSTEM**
[54] **APPROCHE DEMANDE-ET-REPONSE POUR REDUIRE LE TEMPS D'ATTENTE DANS UN SYSTEME DE SUIVI**
[72] STOREY, JOHN J., GB
[72] PURSER, MARK, GB
[71] DIGILENS INC., US
[85] 2000-12-22
[86] 1999-06-22 (PCT/US99/13944)
[87] 2000-01-06 (WO00/01114)
[30] US (60/090,745) 1998-06-26

[21] **2,335,995**
[13] A1

[51] **Int.Cl. 6A61K 31/66 6C07F 9/117 6C07C 59/125 6C07C 53/134 6A61K 31/22 6A61K 31/265 6C07C 55/28 6C07C 59/305 6C07F 9/40 6C07C 69/96**
[25] EN
[54] **INHIBITORS OF PHOSPHATIDYL MYO-INOSITOL CYCLE**
[54] **INHIBITEURS DU CYCLE PHOSPHATIDYL MYO-INOSITOL**
[72] KOZIKOWSKI, ALAN P., US
[72] QIOA, LIXIN, US
[72] POWIS, GARTH, US
[71] GEORGETOWN UNIVERSITY, US
[85] 2000-12-22
[86] 1999-06-25 (PCT/US99/12824)
[87] 2000-01-06 (WO00/00206)
[30] US (60/090,877) 1998-06-26
[30] US () 1999-06-25

[21] **2,335,996**
[13] A1

[51] **Int.Cl. 6H04H 1/00 6H04H 9/00 6H04N 7/173**
[25] EN
[54] **DISPLAY DEVICE FOR DISPLAYING RECEIVED INFORMATION AND FOR TRANSMITTING RECEIVED DIGITAL DATA TO EXTERNAL MOBILE APPARATUSES AND CORRESPONDING REQUEST METHOD**
[54] **DISPOSITIF PERMETTANT D'AFFICHER DES INFORMATIONS RECUES ET D'ENVOYER DES DONNEES NUMERIQUES RECUES A DES APPAREILS MOBILES EXTERNES ET PROCEDE DE COMMANDE CORRESPONDANT**
[72] BOUQUET, HANSPETER, CH
[72] HEUTSCHI, WALTER, CH
[72] RITTER, RUDOLF, CH
[71] SWISSCOM AG, CH
[85] 2000-12-22
[86] 1998-06-23 (PCT/CH98/00275)
[87] 1999-12-29 (WO99/67904)

[21] **2,335,997**
[13] A1

[51] **Int.Cl. 6A61M 1/36 6A61F 7/12**
[25] EN
[54] **SELECTIVE ORGAN COOLING APPARATUS AND METHOD**
[54] **PROCEDE ET APPAREIL DE REFROIDISSEMENT D'UN ORGANE SELECTIONNE**
[72] LASHERAS, JUAN C., US
[72] DOBAK, JOHN D., III, US
[71] INNERCOOL THERAPIES, INC., US
[85] 2000-12-22
[86] 1999-06-15 (PCT/US99/13516)
[87] 1999-12-29 (WO99/66970)
[30] US (09/103,342) 1998-06-23
[30] US (09/215,038) 1998-12-16

[21] **2,335,998**
[13] A1

[51] **Int.Cl. 7B01J 47/00 7B01J 29/06 7B01J 20/08 7B01J 31/08 7B01J 20/10 7B01J 20/18**
[25] EN
[54] **MACROSTRUCTURES OF POROUS INORGANIC MATERIAL AND PROCESS OF THEIR PREPARATION**
[54] **MACROSTRUCTURES DE MATERIAU POREUX INORGANIQUE ET LEUR PROCEDE DE PREPARATION**
[72] TOSHEVA, LUBOMIRA B., SE
[72] STERTE, PER JOHAN, SE
[72] MINTOVA, SVETLANA I., DE
[72] VALTCEV, VALENTIN P., FR
[71] EXXON CHEMICAL PATENTS INC., US
[85] 2000-12-22
[86] 1999-05-20 (PCT/US99/11234)
[87] 2000-01-06 (WO00/00287)
[30] SE (9802303-9) 1998-06-29

[21] **2,335,999**
[13] A1

[51] **Int.Cl. 6B66F 9/00**
[25] EN
[54] **LIFTING CHAIN**
[54] **CHAINE**
[72] CHRISTMAS, MICHAEL CHARLES, GB
[72] VARNAM, STEVEN M., GB
[72] RAGNITZ, DETLEF, DE
[71] RENOLD PLC, GB
[85] 2000-12-22
[86] 1999-07-02 (PCT/GB99/02113)
[87] 2000-01-13 (WO00/01610)
[30] GB (9814434.8) 1998-07-04
[30] GB (9906219.2) 1999-03-19

[21] **2,336,000**
[13] A1

[51] **Int.Cl. 6C07D 401/12 6C07D 409/12 6C07D 401/14 6C07D 405/14 6A61K 31/445 6A61K 31/495 6A61K 31/50**
[25] EN
[54] **MUSCARINIC ANTAGONISTS**
[54] **ANTAGONISTES DE MUSCARINE**
[72] KOZLOWSKI, JOSEPH A., US
[72] MCCOMBIE, STUART W., US
[72] VICE, SUSAN F., US
[72] TAGAT, JAYARAM R., US
[71] SCHERING CORPORATION, US
[85] 2000-12-22
[86] 1999-06-28 (PCT/US99/12821)
[87] 2000-01-06 (WO00/00488)
[30] US (09/107,983) 1998-06-30

Demandes PCT entrant en phase nationale

<p align="right">[21] 2,336,001 [13] A1</p> <p>[51] Int.Cl. 6H04M 3/50 6H04Q 7/22 [25] EN [54] METHOD FOR OFFERING, ORDERING AND SELLING GOODS AND SERVICES [54] PROCEDE PERMETTANT DE PROPOSER, DE COMMANDER ET DE VENDRE DES BIENS ET DES SERVICES [72] RITTER, RUDOLF, CH [71] SWISSCOM AG, CH [85] 2000-12-22 [86] 1998-06-23 (PCT/CH98/00276) [87] 1999-12-29 (WO99/67938)</p>	<p align="right">[21] 2,336,006 [13] A1</p> <p>[51] Int.Cl. 7E03D 13/00 7A47K 11/12 [25] EN [54] ENTERTAINMENT DEVICE AND SYSTEM [54] DISPOSITIF ET SYSTEME DE DIVERTISSEMENT [72] SYKES, JOHN, GB [71] SYKES, JOHN, GB [85] 2000-12-22 [86] 1999-07-01 (PCT/GB99/02064) [87] 2000-01-20 (WO00/03099) [30] GB (9814889.3) 1998-07-10 [30] GB (9816097.1) 1998-07-24</p>	<p align="right">[21] 2,336,012 [13] A1</p> <p>[51] Int.Cl. 7D01F 6/70 [25] EN [54] ELASTANE FIBER AND METHOD OF PRODUCTION [54] FILS D'ELASTHANE ET PROCEDE PERMETTANT DE LES PRODUIRE [72] HERBERTZ, TONI, DE [72] ANDERHEGGEN, WOLFGANG, DE [72] SPILGIES, GUNTER, DE [72] REINEHR, ULRICH, DE [72] SEHM, TILO, DE [71] BAYER FASER GMBH, DE [85] 2000-12-27 [86] 1999-06-17 (PCT/EP99/04178) [87] 2000-01-06 (WO00/00681) [30] DE (198 29 164.7) 1998-06-30</p>
<p align="right">[21] 2,336,002 [13] A1</p> <p>[51] Int.Cl. 6B32B 3/10 [25] EN [54] AESTHETIC STRUCTURE WITH SIMULATED LEADING AND METHOD FOR MANUFACTURING SAME [54] STRUCTURE ESTHETIQUE A PLOMBS SIMULES ET PROCEDE DE FABRICATION ASSOCIE [72] HADDEN, DAVID M., US [71] HADDEN, DAVID M., US [85] 2000-12-22 [86] 1999-06-25 (PCT/US99/14269) [87] 2000-01-06 (WO00/00349) [30] US (09/105,192) 1998-06-26</p>	<p align="right">[21] 2,336,007 [13] A1</p> <p>[51] Int.Cl. 6G02B 6/22 6H01S 3/30 [25] EN [54] METHOD OF FABRICATING A CYLINDRICAL OPTICAL FIBER CONTAINING AN OPTICALLY ACTIVE FILM [54] PROCEDE DE FABRICATION D'UNE FIBRE OPTIQUE CYLINDRIQUE CONTENANT UN FILM OPTO-ACTIF [72] KORNREICH, PHILIPP G., US [72] KELLER, DOUGLAS V., JR., US [72] FLATTERY, JAMES, US [71] SYRACUSE UNIVERSITY, US [85] 2000-12-22 [86] 1999-06-01 (PCT/US99/12117) [87] 2000-01-06 (WO00/00859) [30] US (60/090,995) 1998-06-29 [30] US (09/186,189) 1998-11-04</p>	<p align="right">[21] 2,336,014 [13] A1</p> <p>[51] Int.Cl. 7D01F 6/70 [25] EN [54] COARSE TITER ELASTANE AND WET SPINNING METHOD FOR PRODUCING THE SAME [54] ELASTHANE A GROS TITRE ET PROCEDE DE FILAGE AU MOUILLE POUR LE PRODUIRE [72] ANDERHEGGEN, WOLFGANG, DE [72] SEHM, TILO, DE [72] HERBERTZ, TONI, DE [72] REINEHR, ULRICH, DE [71] BAYER FASER GMBH, DE [85] 2000-12-27 [86] 1999-06-17 (PCT/EP99/04180) [87] 2000-01-06 (WO00/00682) [30] DE (198 29 063.2) 1998-06-30</p>
<p align="right">[21] 2,336,004 [13] A1</p> <p>[51] Int.Cl. 6A61K 31/415 [25] EN [54] TREATMENT FOR MULTIPLE SCLEROSIS [54] TRAITEMENT DE LA SCLEROSE EN PLAQUES [72] DELACK, ELAINE A., US [71] DELACK, ELAINE A., US [85] 2000-12-22 [86] 1999-06-25 (PCT/US99/14521) [87] 2000-01-06 (WO00/00184) [30] US (60/090,832) 1998-06-26</p>	<p align="right">[21] 2,336,010 [13] A1</p> <p>[51] Int.Cl. 6H04N 9/04 6H04N 3/15 [25] EN [54] COLOR SEQUENTIAL IMAGER [54] IMAGEUR SEQUENTIEL EN COULEUR [72] CONNOLLY, KEVIN, US [72] MORRIS, TONIA, US [72] BOOTH, LAWRENCE JR., US [71] INTEL CORPORATION, US [85] 2000-12-27 [86] 1999-06-17 (PCT/US99/13746) [87] 2000-01-06 (WO00/01163) [30] US (09/106,994) 1998-06-26</p>	<p align="right">[21] 2,336,015 [13] A1</p> <p>[51] Int.Cl. 6G01R 19/00 [25] EN [54] RESIDUAL CURRENT DETECTION DEVICE [54] DISPOSITIF DE DETECTION DE COURANT RESIDUEL [72] SKERRITT, ROBERT CHARLES, GB [72] CROSIER, MARK DAVID, GB [72] MURRAY, MARTIN ANTHONY, GB [72] REEDER, BRIAN MARTIN, GB [71] DELTA ELECTRICAL LIMITED, GB [85] 2000-12-22 [86] 1999-06-30 (PCT/GB99/02060) [87] 2000-01-06 (WO00/00834) [30] GB (9813982.7) 1998-06-30</p>

PCT Applications Entering the National Phase

[21] **2,336,017**
[13] A1

[51] **Int.Cl. 7C02F 1/461**
[25] EN
[54] **ELECTROCHEMICAL TREATMENT OF WATER AND AQUEOUS SALT SOLUTIONS**
[54] **TRAITEMENT ELECTROCHIMIQUE D'EAU ET DE SOLUTIONS SALINES AQUEUSES**
[72] POPOV, ALEXEY YUREVICH, RU
[72] POPOV, DMITRII ALEKSEEVICH, RU
[71] STERIOX MEDICAL (EUROPE) LIMITED, GB
[85] 2000-12-27
[86] 1999-06-30 (PCT/GB99/02054)
[87] 2000-01-06 (WO00/00433)
[30] RU (98113092) 1998-06-30

[21] **2,336,018**
[13] A1

[51] **Int.Cl. 7G01R 1/20 7G01R 1/30**
[25] EN
[54] **CURRENT DETECTOR AND CURRENT MEASUREMENT APPARATUS INCLUDING SUCH DETECTOR**
[54] **DETECTEUR DE COURANT ET APPAREIL DE MESURE DE COURANT CONTENANT CE DETECTEUR**
[72] MURRAY, MARTIN ANTHONY, GB
[72] CROSIER, MARK DAVID, GB
[72] SKERRITT, ROBERT CHARLES, GB
[72] REEDER, BRIAN MARTIN, GB
[71] DELTA ELECTRICAL LIMITED, GB
[85] 2000-12-22
[86] 1999-06-30 (PCT/GB99/02053)
[87] 2000-01-06 (WO00/00833)
[30] GB (9813982.7) 1998-06-30

[21] **2,336,019**
[13] A1

[51] **Int.Cl. 6A61F 13/15**
[25] EN
[54] **HIGH FLUX LIQUID TRANSPORT MEMBERS COMPRISING TWO DIFFERENT PERMEABILITY REGIONS**
[54] **ELEMENTS SERVANT A TRANSPORTER DES FLUX DE LIQUIDE IMPORTANTS ET COMPRENANT DEUX ZONES DE PERMEABILITE DIFFERENTE**
[72] SCHMIDT, MATTIAS, DE
[72] EHRNSPERGER, BRUNO JOHANNES, DE
[72] DESAI, FRED NAVAL, US
[72] ROE, DONALD CARROLL, US
[72] SCHUMANN, KARL MICHAEL, DE
[72] YOUNG, GERALD ALFRED, US
[72] LAVON, GARY DEAN, DE
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2000-12-22
[86] 1999-06-29 (PCT/US99/14796)
[87] 2000-01-06 (WO00/00146)
[30] US (PCT/US98/13449) 1998-06-29

[21] **2,336,020**
[13] A1

[51] **Int.Cl. 7A61L 15/56 7A61L 15/18 7A61L 15/20**
[25] EN
[54] **DIAPER INCLUDING FECES MODIFICATION AGENT**
[54] **COUCHE AVEC AGENT MODIFICATEUR DE FECES**
[72] CHRISTISON, JOHN, CA
[72] GOLDMAN, STEPHEN ALLEN, IT
[72] BEWICK-SONNTAG, CHRISTOPHER PHILLIP, IT
[72] SCHMIDT, MATTIAS, DE
[72] AHR, NICHOLAS ALBERT, US
[72] ROE, DONALD CARROLL, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2000-12-22
[86] 1999-06-29 (PCT/US99/14664)
[87] 2000-01-06 (WO00/00232)
[30] US (60/091,076) 1998-06-29
[30] US (09/107,561) 1998-06-29
[30] US (09/106,225) 1998-06-29
[30] US (60/090,993) 1998-06-29

[21] **2,336,021**
[13] A1

[51] **Int.Cl. 6F01D 1/24 6B64C 11/00 6F01D 5/12 6B64C 27/32 6F01D 5/34 6B64C 27/82**
[25] EN
[54] **DEVICE AND METHOD EMPLOYING A TURBINE FOR CONTRIBUTING THRUST TO A PROPELLER ON A SPINNER**
[54] **DISPOSITIF ET PROCEDE DANS LEQUEL UNE TURBINE EST UTILISEE POUR PARTICIPER A LA POUSSEE D'UNE L'HELICE SUR UNE CASSEROLE**
[72] O'TOOLE, MURRAY J, US
[71] O'TOOLE, MURRAY J, US
[85] 2000-12-27
[86] 1999-06-23 (PCT/US99/14184)
[87] 1999-12-29 (WO99/67507)
[30] US (60/090,741) 1998-06-25

[21] **2,336,022**
[13] A1

[51] **Int.Cl. 7A61F 13/15**
[25] EN
[54] **LIQUID TRANSPORT MEMBER HAVING HIGH PERMEABILITY BULK REGIONS AND HIGH THRESHOLD PRESSURE PORT REGIONS**
[54] **ELEMENT DE TRANSPORT DE LIQUIDES POURVU DE ZONES CENTRALES A PERMEABILITE ELEVEE ET DE ZONES D'ORIFICE A PRESSION DE SEUIL ELEVEE**
[72] LAVON, GARY DEAN, DE
[72] SCHUMANN, KARL MICHAEL, DE
[72] YOUNG, GERALD ALFRED, US
[72] ROE, DONALD CARROLL, US
[72] DESAI, FRED NAVAL, US
[72] EHRNSPERGER, BRUNO JOHANNES, DE
[72] SCHMIDT, MATTIAS, DE
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2000-12-22
[86] 1999-06-29 (PCT/US99/14633)
[87] 2000-01-06 (WO00/00136)
[30] US (PCT/US98/13523) 1998-06-29

Demandes PCT entrant en phase nationale

[21] **2,336,024**
[13] A1

[51] **Int.Cl. 6F28F 3/10**
[25] EN
[54] **HEAT EXCHANGER PLATES AND SEALING GASKETS THEREFOR**
[54] **PLAQUES D'ECHANGEUR THERMIQUE ET JOINTS D'ETANCHEITE A CET EFFET**
[72] SEIDEL, PESSACH, IL
[71] SEIDEL, PESSACH, IL
[85] 2000-12-22
[86] 1999-06-24 (PCT/IL99/00350)
[87] 1999-12-29 (WO99/67589)
[30] IL (125113) 1998-06-25

[21] **2,336,025**
[13] A1

[51] **Int.Cl. 7A61L 15/56**
[25] EN
[54] **DISPOSABLE ARTICLE HAVING BODILY WASTE COMPONENT SENSOR**
[54] **ARTICLE JETABLE AVEC DETECTEUR DE DEJECTIONS**
[72] KRUCHININ, MIKHAIL, RU
[72] KHOMIAKOV, OLEG, RU
[72] MUSCAT, ANDREAS, DE
[72] FEDOSOV, YURY, RU
[72] ROE, DONALD CARROLL, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2000-12-22
[86] 1999-06-29 (PCT/US99/14665)
[87] 2000-01-06 (WO00/00233)
[30] US (09/107,561) 1998-06-29
[30] US (09/106,225) 1998-06-29
[30] US (60/090,993) 1998-06-29
[30] EP (98120476.1) 1998-10-29
[30] US (09/299,399) 1999-04-26
[30] US (60/131,073) 1999-04-26

[21] **2,336,027**
[13] A1

[51] **Int.Cl. 6B01F 17/00**
[25] EN
[54] **LIQUID THICKENER FOR SURFACTANT SYSTEMS**
[54] **EPAISSISSANT LIQUIDE POUR SYSTEMES DE TENSIOACTIFS**
[72] LI, WING KIN, US
[72] BARBEITO, CARMELLA, US
[72] KREEGER, RUSSELL LOWELL, US
[72] DIANTONIO, EDWARD F., US
[72] POLOVSKY, STUART BARRY, US
[71] UNION CARBIDE CHEMICALS & PLASTICS TECHNOLOGY CORPORATION, US
[85] 2000-12-22
[86] 1999-06-22 (PCT/US99/14072)
[87] 1999-12-29 (WO99/67017)
[30] US (60/090,324) 1998-06-23

[21] **2,336,028**
[13] A1

[51] **Int.Cl. 7A61F 9/01**
[25] EN
[54] **APPARATUS AND METHOD FOR CORNEAL KERATOTOMY**
[54] **DISPOSITIF ET TECHNIQUE DE KERATOTOMIE CORNEENNE**
[72] CUMMING, STUART J., US
[71] CUMMING, STUART J., US
[85] 2000-12-02
[86] 1999-06-23 (PCT/US99/14043)
[87] 2000-01-13 (WO00/01319)
[30] US (09/109,886) 1998-07-03

[21] **2,336,030**
[13] A1

[51] **Int.Cl. 7A61L 24/10 7A61K 38/10 7A61K 38/17 7A61L 27/22**
[25] EN
[54] **BONE CEMENT WITH ANTIMICROBIAL PEPTIDES**
[54] **CIMENT A BASE D'OS, CONTENANT DES PEPTIDES ANTIMICROBIENS**
[72] WUISMAN, PAULUS IGNATIUS JOZEF MARIA, NL
[72] VAN NIEUW AMERONGEN, ARIE, NL
[72] BURGER, ELISABETH HENRIETTE, NL
[71] STICHTING SKELETAL TISSUE ENGINEERING GROUP AMSTERDAM, NL
[85] 2000-12-27
[86] 1999-07-02 (PCT/NL99/00417)
[87] 2000-01-13 (WO00/01427)
[30] EP (98202233.7) 1998-07-02

[21] **2,336,031**
[13] A1

[51] **Int.Cl. 6G01N 30/00**
[25] EN
[54] **SCAVENGING MATERIAL FOR CARBONYL COMPOUND IN GAS**
[54] **MATERIAU CAPTEUR POUR COMPOSE CARBONYLE CONTENU DANS UN GAZ**
[72] HARIMOTO, TAKASHI, JP
[72] KITASAKA, KAZUYA, JP
[72] HIROSE, SHINJI, JP
[71] SUMIKA CHEMICAL ANALYSIS SERVICE, LTD., JP
[85] 2000-12-17
[86] 1999-06-30 (PCT/JP99/03543)
[87] 2000-01-13 (WO00/02041)
[30] JP (10/223538) 1998-07-01

[21] **2,336,032**
[13] A1

[51] **Int.Cl. 7H01J 61/30 7H01J 65/04**
[25] EN
[54] **DIELECTRICALLY IMPEDED DISCHARGE LAMP WITH A SPACER**
[54] **LAMPE A DECHARGE DIELECTRIQUE INTERDITE, MUNIE D'UN DISPOSITIF ECARTEUR**
[72] SEIBOLD, MICHAEL, DE
[72] EBERHARDT, ANGELA, DE
[72] ILMER, MICHAEL, DE
[71] PATENT-TREUHAND-GESELLSCHAFT FUR ELEKTRISCHE GLUEHLAMPEN MBH, DE
[85] 2000-12-27
[86] 2000-04-19 (PCT/DE00/01227)
[87] 2000-11-02 (WO00/65635)
[30] DE (199 19 363.0) 1999-04-28

PCT Applications Entering the National Phase

[21] **2,336,033**
[13] A1

[51] **Int.Cl. 7C07C 231/10 7C07C 233/31 7C07C 235/34 7C07D 263/42 7C07C 233/51**
[25] EN
[54] **PROCESS FOR THE PREPARATION OF PHENYLALKANOIC ACID AMIDES AND INTERMEDIATES THEREFOR**
[54] **PROCEDE D'ELABORATION D'AMIDES D'ACIDE PHENYLALCANOIQUE ET INTERMEDIAIRES CORRESPONDANTS**
[72] HIYOSHI, HIDETAKA, JP
[72] MATSUMOTO, KATSUNORI, JP
[72] TANIGUCHI, SHUJI, JP
[71] IHARA CHEMICAL INDUSTRY CO., LTD., JP
[85] 2000-12-27
[86] 2000-04-27 (PCT/JP00/02774)
[87] 2000-11-09 (WO00/66542)
[30] JP (11/122930) 1999-04-28

[21] **2,336,034**
[13] A1

[51] **Int.Cl. 6D21F 5/04 6F26B 13/00 6D21F 5/14**
[25] EN
[54] **DRYER SECTION**
[54] **ZONE DE SECHAGE**
[72] COULSON, LAURIE, US
[72] KALLIONIEMI, JAAKKO, FI
[72] JUPPI, KARI, FI
[72] KOMULAINEN, ANTTI, FI
[72] NORRI, PETRI, FI
[72] LIPPONEN, JUHA, FI
[72] KOIVUKUNNAS, PEKKA, FI
[71] VALMET CORPORATION, FI
[85] 2000-12-22
[86] 1999-06-22 (PCT/FI99/00549)
[87] 2000-01-06 (WO00/00693)
[30] FI (981479) 1998-06-26

[21] **2,336,035**
[13] A1

[51] **Int.Cl. 7C07C 231/10 7C07C 221/00 7C07C 225/06 7C07C 231/12 7C07C 233/31 7C07C 235/34 7C07D 263/42 7C07C 233/47 7C07C 233/51 7C07C 233/61 7C07C 233/63**
[25] EN
[54] **PROCESS FOR PRODUCTION OF AMIDA COMPOUND**
[54] **PROCEDE POUR LA PRODUCTION DE COMPOSE AMIDA**
[72] HIYOSHI, HIDETAKA, JP
[72] SUZUKI, JUNKO, JP
[72] TANIGUCHI, SHUJI, JP
[71] IHARA CHEMICAL INDUSTRY CO., LTD., JP
[85] 2000-12-27
[86] 2000-04-27 (PCT/JP00/02773)
[87] 2000-11-09 (WO00/66541)
[30] JP (11/122931) 1999-04-28
[30] JP (11/197529) 1999-07-12

[21] **2,336,036**
[13] A1

[51] **Int.Cl. 6A47J 37/04 6A47J 37/07 6H05B 3/20 6H05B 3/74**
[25] EN
[54] **HEATING ASSEMBLY AND COOKING APPARATUS**
[54] **ENSEMBLE DE CHAUFFAGE ET APPAREIL DE CUISSON**
[72] BEST, WILLIE H., US
[71] BEST, WILLIE H., US
[85] 2000-12-27
[86] 1999-07-01 (PCT/US99/15057)
[87] 2000-01-13 (WO00/01286)
[30] US (60/091,581) 1998-07-02

[21] **2,336,037**
[13] A1

[51] **Int.Cl. 7A23J 1/00 7A23K 1/16 7A23J 3/20 7A23J 3/22 7A23L 1/28**
[25] EN
[54] **MUCORALES FUNGI FOR USE IN PREPARATION OF FOODSTUFFS**
[54] **CHAMPIGNONS MUCORALES DESTINES A DES PREPARATIONS ALIMENTAIRES**
[72] BIJL, HENDRIK LOUIS, NL
[72] KRUYSSSEN, FREDERICUS JOHANNES, NL
[72] DE HAAN, ANDRE, NL
[72] GERAATS, SIGBERTUS GODEFRIDUS MARIA, NL
[71] DSM N.V., NL
[85] 2000-12-22
[86] 1999-09-15 (PCT/EP99/07722)
[87] 2000-03-23 (WO00/15045)
[30] EP (98307450.1) 1998-09-15

[21] **2,336,038**
[13] A1

[51] **Int.Cl. 6H04N 9/73 6H04N 9/04**
[25] EN
[54] **IMAGE RECORDING APPARATUS**
[54] **APPAREIL D'ENREGISTREMENT D'IMAGES**
[72] FINLAYSON, GRAHAM, GB
[71] UNIVERSITY OF EAST ANGLIA, GB
[85] 2000-12-27
[86] 1999-06-25 (PCT/GB99/01997)
[87] 2000-01-06 (WO00/01164)
[30] GB (9813855.5) 1998-06-27

[21] **2,336,039**
[13] A1

[51] **Int.Cl. 6G01V 1/40**
[25] EN
[54] **METHOD AND APPARATUS FOR QUICK DETERMINATION OF THE ELLIPTICITY OF AN EARTH BOREHOLE**
[54] **PROCEDE ET APPAREIL DE DETERMINATION RAPIDE DE LA FORME ELLIPTIQUE D'UN TROU DE FORAGE DANS LA TERRE**
[72] VARSAMIS, GEORGIOS L., US
[72] WISNIEWSKI, LAURENCE T., US
[72] MURPHEY, CAREY R., US
[71] DRESSER INDUSTRIES, INC., US
[85] 2000-12-22
[86] 1999-06-25 (PCT/US99/14491)
[87] 2000-01-06 (WO00/00845)
[30] US (60/090,831) 1998-06-26
[30] US (09/159,056) 1998-09-23

[21] **2,336,040**
[13] A1

[51] **Int.Cl. 6G09F 15/00 6F16B 5/02 6G09F 7/18**
[25] EN
[54] **CONNECTING ASSEMBLY**
[54] **ENSEMBLE DE RACCORDEMENT**
[72] POUNTNEY, DAVID GRENVILLE, NZ
[71] DYNAMIC MARKETING GROUP LIMITED, NZ
[85] 2000-12-27
[86] 1999-06-23 (PCT/NZ99/00091)
[87] 2000-01-06 (WO00/00948)
[30] NZ (330810) 1998-06-26
[30] NZ (331393) 1998-08-14
[30] NZ (331630) 1998-08-31

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,336,041 [13] A1</p> <p>[51] Int.Cl. 7G06F 9/445 [25] EN [54] PROGRAM DOWNLOADING DEVICE AND PROGRAM DOWNLOADING METHOD [54] DISPOSITIF ET PROCEDE DE TELECHARGEMENT DE PROGRAMMES [72] TANIGUCHI, SHINICHI, JP [72] NOGUCHI, HIROSHI, JP [72] NAGATA, HIDEKI, JP [71] MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., JP [85] 2000-12-22 [86] 2000-04-18 (PCT/JP00/02500) [87] 2000-11-02 (WO00/65437) [30] JP (11/119595) 1999-04-27</p>	<p style="text-align: right;">[21] 2,336,050 [13] A1</p> <p>[51] Int.Cl. 7E04B 1/348 [25] EN [54] MODULAR BUILDINGS [54] CONSTRUCTIONS MODULAIRES [72] DE LA MARCHE, PETER WILLIAM, GB [71] DE LA MARCHE, PETER WILLIAM, GB [85] 2000-12-27 [86] 1999-07-05 (PCT/GB99/02141) [87] 2000-01-13 (WO00/01898) [30] GB (9814332.4) 1998-07-03</p>	<p style="text-align: right;">[21] 2,336,055 [13] A1</p> <p>[51] Int.Cl. 7B65D 35/28 7B65D 47/10 7B65D 35/56 [25] EN [54] SINGLE STROKE FLUID DISPENSE SYSTEM [54] SYSTEME DE DISTRIBUTION DE FLUIDES A PISTON PLONGEUR [72] BREault, JOHN P., US [72] COSGROVE, MARTIN C., US [71] LOCTITE CORPORATION, US [85] 2000-12-27 [86] 1999-08-24 (PCT/US99/19587) [87] 2000-03-02 (WO00/10886) [30] US (60/097,584) 1998-08-24</p>
<p style="text-align: right;">[21] 2,336,042 [13] A1</p> <p>[51] Int.Cl. 7C07C 273/04 [25] EN [54] PROCESS FOR THE PREPARATION OF UREA [54] PROCEDE SERVANT A PREPARER UREE [72] JONCKERS, KEES, NL [72] MEESSEN, JOZEF HUBERT, NL [71] DSM N.V., NL [85] 2000-12-27 [86] 1999-06-28 (PCT/NL99/00396) [87] 2000-01-06 (WO00/00466) [30] NL (1009516) 1998-06-29</p>	<p style="text-align: right;">[21] 2,336,052 [13] A1</p> <p>[51] Int.Cl. 6A61B 8/00 6A61K 49/00 [25] EN [54] IMPROVEMENTS IN OR RELATING TO CARDIAC IMAGING [54] AMELIORATIONS RELATIVES A L'IMAGERIE CARDIAQUE [72] FRIGSTAD, SIGMUND, NO [72] ERIKSEN, MORTEN, NO [72] OSTENSEN, JONNY, NO [71] NYCOMED IMAGING A/S, NO [85] 2000-12-22 [86] 1999-06-23 (PCT/GB99/01966) [87] 1999-12-29 (WO99/66840) [30] GB (9813568.4) 1998-06-23</p>	<p style="text-align: right;">[21] 2,336,056 [13] A1</p> <p>[51] Int.Cl. 6A63H 33/12 6F16B 35/04 [25] EN [54] CONSTRUCTION SYSTEM [54] SYSTEME DE CONSTRUCTION [72] NORDENSTAM, CLAES, SE [72] JAVER, INGVAR, SE [71] MEGAMEC.COM BENEFICIAL TRUST, US [85] 2000-12-22 [86] 1999-06-30 (PCT/SE99/01185) [87] 2000-01-13 (WO00/01457) [30] SE (9802383-1) 1998-07-03</p>
<p style="text-align: right;">[21] 2,336,046 [13] A1</p> <p>[51] Int.Cl. 6B64D 1/00 [25] EN [54] DEVICE AND METHOD FOR THE TARGETED PLACEMENT OR RECEPTION OF GOODS CARRIED BY AIRCRAFT [54] SYSTEME POUR LE DEPOT OU LA RECEPTION CIBLES DE MARCHANDISES APPORTEES PAR DES AERONEFS [72] SCHAFFER, INGOLF, DE [72] KAMPF, BERNHARD, DE [71] CARGOLIFTER AG, DE [85] 2000-12-22 [86] 1999-06-22 (PCT/DE99/01817) [87] 1999-12-29 (WO99/67131) [30] DE (198 27 664.8) 1998-06-22</p>	<p style="text-align: right;">[21] 2,336,053 [13] A1</p> <p>[51] Int.Cl. 7A61H 1/00 [25] EN [54] FLUIDIC PULSE GENERATOR AND MASSAGER AND METHOD [54] GENERATEUR D'IMPULSION FLUIDIQUE ET MASSEUR ET PROCEDE ASSOCIE [72] SRINATH, DHARAPURAM N., US [72] STOUFFER, RONALD D., US [72] RAGHU, SURYA, US [72] BURNS, SEAN T., US [71] BOWLES FLUIDICS CORPORATION, US [85] 2000-12-27 [86] 2000-05-11 (PCT/US00/06702) [87] 2000-11-16 (WO00/67691) [30] US (60/133,676) 1999-05-11 [30] US (60/140,744) 1999-06-25 [30] US (60/163,154) 1999-11-02 [30] US (09/567,890) 2000-05-10</p>	<p style="text-align: right;">[21] 2,336,057 [13] A1</p> <p>[51] Int.Cl. 6C07D 251/18 6A01N 43/68 [25] EN [54] SUBSTITUTED 2,4-DIAMINO-1,3,5-TRIAZINES, METHODS FOR THE PRODUCTION THEREOF AND THEIR USE AS HERBICIDES AND PLANT GROWTH REGULATORS [54] 2,4-DIAMINO-1,3,5-TRIAZINES SUBSTITUEES, PROCEDES PERMETTANT DE LES PREPARER ET LEUR UTILISATION COMME HERBICIDES ET REGULATEURS DE CROISSANCE POUR VEGETAUX [72] ZINDEL, JURGEN, DE [72] ROSINGER, CHRISTOPHER, DE [72] GIENCKE, WOLFGANG, DE [72] MINN, KLEMENS, DE [72] AULER, THOMAS, DE [72] WILLMS, LOTHAR, DE [72] HOLLANDER, JENS, DE [72] BIERINGER, HERMANN, DE [71] AVENTIS CROPS SCIENCE GMBH, DE [85] 2000-12-22 [86] 1999-06-10 (PCT/EP99/03987) [87] 2000-01-06 (WO00/00480) [30] DE (198 28 519.1) 1998-06-26</p>

PCT Applications Entering the National Phase

[21] **2,336,058**
[13] A1
[51] **Int.Cl. 6B05C 5/00 6B08B 3/00 6B05D 1/00**
[25] EN
[54] **APPARATUS AND METHOD FOR CONTROLLABLE APPLICATION OF A FLOWABLE MATERIAL TO A WORKPIECE**
[54] **PROCEDE ET APPAREIL PERMETTANT DE REGULER L'APPLICATION D'UN MATERIAU FLUIDE SUR UNE PIECE A USINER**
[72] MACDONALD, DAVID FRANCIS, US
[72] MCKINLEY, MICHAEL ROLLINS, US
[72] MUSANTE, CHRISTOPHER LEE, US
[72] SHIFRIN, SALVATORE JOHN, US
[71] LOCTITE CORPORATION, US
[85] 2000-12-27
[86] 1999-09-23 (PCT/US99/22063)
[87] 2000-03-30 (WO00/16909)
[30] US (60/101,491) 1998-09-23

[21] **2,336,061**
[13] A1
[51] **Int.Cl. 7H04Q 7/32 7H04Q 7/22**
[25] EN
[54] **METHOD FOR OPERATIONAL CHANGES AUTHORIZATION ON A MOBILE PHONE**
[54] **PROCEDE SERVANT A AUTORISER DES MODIFICATIONS OPERATIONNELLES DANS UN TELEPHONE MOBILE**
[72] HOLMES, GARY, GB
[71] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 2000-12-27
[86] 1999-06-28 (PCT/EP99/04467)
[87] 2000-01-06 (WO00/01180)
[30] GB (9814146.8) 1998-06-30

[21] **2,336,063**
[13] A1
[51] **Int.Cl. 6G02B 6/44**
[25] EN
[54] **PROTECTION OF TELECOMMUNICATION GLASS FIBERS WITH AIR-SPACE PAPER-INSULATED CORE**
[54] **PROTECTION DE FIBRES DE VERRE POUR TELECOMMUNICATIONS AVEC DES CONDUCTEURS A ISOLEMENT AIR/PAPIER**
[72] WALLENTOWITZ, PETER, DE
[72] FROHLICH, FRANZ-FRIEDRICH, DE
[72] STATECZNY, MICHAEL, DE
[71] RXS GESELLSCHAFT FUR VERMOGENSVERWALTUNG MBH, DE
[85] 2000-12-22
[86] 1999-06-01 (PCT/DE99/01621)
[87] 1999-12-29 (WO99/67669)
[30] DE (198 27 917.5) 1998-06-23

[21] **2,336,065**
[13] A1
[51] **Int.Cl. 7A61L 15/18 7A61L 15/20**
[25] EN
[54] **ABSORBENT ARTICLE INCLUDING A REDUCING AGENT FOR FECES**
[54] **ARTICLE ABSORBANT COMPRENANT UN AGENT REDUCTEUR DES MATIERES FECALES**
[72] WHITE, BRIAN RONALD, CA
[72] CHRISTISON, JOHN, CA
[72] BEWICK-SONNTAG, CHRISTOPHER PHILLIP, IT
[72] ROE, DONALD CARROLL, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2000-12-22
[86] 1999-06-29 (PCT/US99/14684)
[87] 2000-01-06 (WO00/00228)
[30] US (09/106,395) 1998-06-29

[21] **2,336,066**
[13] A1
[51] **Int.Cl. 6B21D 45/00 6B26F 1/14 6B21D 28/34**
[25] EN
[54] **TOOL HOLDER WITH PUNCHING UNITS**
[54] **PORTE-OUTILS COMPORTANT DES UNITES A POINCON**
[72] SCHNEIDER, ALBRECHT, DE
[71] MATE PRECISION TOOLING INC., US
[85] 2000-12-22
[86] 1999-06-23 (PCT/EP99/04334)
[87] 1999-12-29 (WO99/67039)
[30] DE (198 27 850.0) 1998-06-23

[21] **2,336,068**
[13] A1
[51] **Int.Cl. 7A61F 13/15**
[25] EN
[54] **DISPOSABLE ABSORBENT ARTICLES HAVING TRANSLATIONAL OPERATIVE MEMBERS**
[54] **ARTICLES ABSORBANTS JETABLES AVEC ELEMENTS ACTIFS DE TRANSLATION**
[72] ROE, DONALD CARROLL, US
[72] AHR, NICHOLAS ALBERT, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2000-12-22
[86] 1999-06-29 (PCT/US99/14663)
[87] 2000-01-06 (WO00/00145)
[30] US (09/107,563) 1998-06-29
[30] US (09/106,225) 1998-06-29
[30] US (60/090,993) 1998-06-29

Demandes PCT entrant en phase nationale

[21] 2,336,069 [13] A1 [51] Int.Cl. 6A61F 13/15 [25] EN [54] DISPOSABLE ARTICLE HAVING A DISCONTINUOUS RESPONSIVE SYSTEM [54] ARTICLE JETABLE AVEC SYSTEME A REPOSE DISCONTINUE [72] KRUCHININ, MIKHAIL, RU [72] LITVIN, SIMON SOLOMONOVICH, US [72] EHRNSPERGER, BRUNO JOHANNES, DE [72] ALLEN, PATRICK JAY, US [72] KHOMJAKOV, OLEG NIKOLAEVICH, RU [72] ROE, DONALD CARROLL, US [72] SCHMIDT, MATTIAS, DE [72] RONN, KARL PATRICK, US [71] THE PROCTER & GAMBLE COMPANY, US [85] 2000-12-22 [86] 1999-06-29 (PCT/US99/14661) [87] 2000-01-06 (WO00/00144) [30] US (09/106,424) 1998-06-29	[21] 2,336,071 [13] A1 [51] Int.Cl. 6A61M 1/36 6A61F 7/12 [25] EN [54] METHOD AND DEVICE FOR APPLICATIONS OF SELECTIVE ORGAN COOLING [54] PROCEDE ET DISPOSITIF DESTINES A DES APPLICATIONS DE REFROIDISSEMENT SELECTIF D'ORGANES [72] WERNETH, RANDALL L., US [72] DOBAK, JOHN D., III, US [72] LASHERAS, JUAN C., US [71] INNERCOOL THERAPIES, INC., US [85] 2000-12-22 [86] 1999-06-22 (PCT/US99/14257) [87] 1999-12-29 (WO99/66971) [30] US (09/103,342) 1998-06-23 [30] US (09/215,038) 1998-12-16 [30] US (09/215,039) 1998-12-16 [30] US (09/232,177) 1999-01-15 [30] US (09/246,788) 1999-02-09	[21] 2,336,074 [13] A1 [51] Int.Cl. 7B21C 37/00 7B23K 33/00 7B64C 1/12 [25] EN [54] METALLIC SHELL COMPONENT [54] PIECE METALLIQUE EN FORME DE COQUE [72] PALM, FRANK, DE [71] EADS DEUTSCHLAND GMBH, DE [85] 2000-12-27 [86] 2000-05-03 (PCT/DE00/01388) [87] 2000-12-07 (WO00/72990) [30] DE (199 24 909.1) 1999-05-31
[21] 2,336,070 [13] A1 [51] Int.Cl. 7B22F 9/06 [25] EN [54] METHOD AND DEVICE FOR PRODUCING SOFT SOLDER POWDER WITHOUT PRESSURE [54] DISPOSITIF ET PROCEDE DE FABRICATION SANS PRESSION DE METAL D'APPORT DE BRASAGE TENDRE EN POWDRE [72] PROTSCH, WALTER, DE [72] SCHULZE, JURGEN, DE [71] PROTSCH, WALTER, DE [71] SCHULZE, JURGEN, DE [85] 2000-12-22 [86] 1999-06-25 (PCT/DE99/01901) [87] 2000-01-06 (WO00/00313) [30] DE (198 30 057.3) 1998-06-29	[21] 2,336,072 [13] A1 [51] Int.Cl. 6H04R 7/04 [25] EN [54] LOUDSPEAKERS [54] HAUT-PARLEURS [72] WATERMAN, KELLY CHARLES, NZ [72] COREY, JOHN FREDERICK, NZ [72] JONES, GRAEME OLIVER, NZ [72] LOCK, CHRISTOPHER COLIN, NZ [71] SLAB TECHNOLOGY LIMITED, NZ [85] 2000-12-22 [86] 1999-06-18 (PCT/NZ99/00088) [87] 1999-12-29 (WO99/67974) [30] NZ (330777) 1998-06-22 [30] NZ (332328) 1998-10-13 [30] NZ (333833) 1999-01-21	[21] 2,336,075 [13] A1 [51] Int.Cl. 7H04Q 3/66 7H04Q 3/00 [25] EN [54] CALL ROUTING DATA MANAGEMENT [54] GESTION DE DONNEES D'ACHEMINEMENT D'APPEL [72] HORSTMANN, MARIANNE, DK [72] KRUM-MOLLER, SVEND ERIK, DK [72] HANSEN, HANS GRONNEBAEK, DK [72] MAHLER, KIM, DK [72] PETERSEN, RENE, DK [72] HANSEN, MIKAEL HOJER, DK [71] TELEFONAKTIEBOLAGET LM ERICSSON, SE [85] 2000-12-27 [86] 1999-06-21 (PCT/EP99/04284) [87] 2000-01-13 (WO00/02400) [30] GB (9814311.8) 1998-07-01
[21] 2,336,073 [13] A1 [51] Int.Cl. 6F16L 21/02 [25] EN [54] CO-EXTRUDED DUAL DUROMETER HARDNESS PIPE GASKET [54] GARNITURE DE CANALISATION, CO-EXTRUDEE, A DEUX DURETES DUROMETRIQUES [72] KEARNS, THOMAS P., US [71] BIDCO PLASTIC EXTRUSION, INC, US [85] 2000-12-22 [86] 1999-07-02 (PCT/US99/15021) [87] 2000-01-13 (WO00/01972) [30] US (09/109,500) 1998-07-02	[21] 2,336,076 [13] A1 [51] Int.Cl. 7F41G 1/387 7F41G 1/32 [25] EN [54] MOUNTING APPARATUS [54] DISPOSITIF DE MONTAGE [72] SPINNER, GERD, DE [71] HECKLER & KOCH GMBH, DE [85] 2000-12-22 [86] 2000-04-20 (PCT/EP00/03601) [87] 2000-11-02 (WO00/65296) [30] DE (199 18 635.9) 1999-04-23	

PCT Applications Entering the National Phase

[21] **2,336,077**
[13] A1
[51] **Int.Cl. 7C04B 7/32**
[25] EN
[54] **ACTIVATED ALUMINOSILICATE BINDER**
[54] **LIANT A BASE D'ALUMINOSILICATES ACTIVE**
[72] KO, SUZ-CHUNG, CH
[71] INTERNATIONAL MINERAL TECHNOLOGY AG, XX
[85] 2000-12-22
[86] 1999-06-29 (PCT/IB99/01219)
[87] 2000-01-06 (WO00/00448)
[30] EP (98890191.4) 1998-06-30

[21] **2,336,078**
[13] A1
[51] **Int.Cl. 6G02B 5/02 6G02B 5/00 6E04B 2/74**
[25] EN
[54] **LIGHT DISTRIBUTION CONTROLLING APPARATUS, LUMINOUS FLUX DENSITY CONTROLLING APPARATUS AND PARTITIONING METHOD**
[54] **DISPOSITIF DE COMMANDE DE LA REPARTITION DE LA LUMIERE, DISPOSITIF DE COMMANDE DE LA DENSITE DU FLUX LUMINEUX, ET PROCEDE DE SEPARATION**
[72] OYAMA, NOBUO, JP
[71] KABUSHIKI KAISHA S-T-I-JAPAN, JP
[85] 2000-12-27
[86] 1999-06-24 (PCT/JP99/03377)
[87] 2000-01-06 (WO00/00856)
[30] JP (10/182452) 1998-06-29

[21] **2,336,080**
[13] A1
[51] **Int.Cl. 7A61K 31/40 7A61P 27/02 7A61P 27/12 7A61P 25/28 7A61K 31/401 7A61K 31/4439 7A61K 31/445**
[25] EN
[54] **N-LINKED UREA OR CARBAMATE OF HETEROCYCLIC THIOESTERS FOR VISION AND MEMORY DISORDERS**
[54] **UREE OU CARBAMATE, A LIAISON N, DE THIOESTERS HETEROCYCLIQUES, DESTINES AUX TROUBLES DE LA VISION ET DE LA MEMOIRE**
[72] HAMILTON, GREGORY S., US
[72] STEINER, JOSEPH P., US
[72] SAUER, HANSJORG, US
[72] ROSS, DOUGLAS T., US
[71] GPI NIL HOLDINGS, INC., US
[85] 2000-12-27
[86] 1999-08-12 (PCT/US99/18243)
[87] 2000-02-24 (WO00/09110)
[30] US (09/134,416) 1998-08-14

[21] **2,336,082**
[13] A1
[51] **Int.Cl. 7C04B 7/32**
[25] EN
[54] **ALKALI ACTIVATED SUPERSULPHATED BINDER**
[54] **LIANT SURSULFATE ACTIVE PAR DES AGENTS ALCALINS**
[72] KO, SUZ-CHUNG, CH
[71] INTERNATIONAL MINERAL TECHNOLOGY AG, XX
[85] 2000-12-22
[86] 1999-06-29 (PCT/IB99/01218)
[87] 2000-01-06 (WO00/00447)
[30] EP (98890191.4) 1998-06-30

[21] **2,336,083**
[13] A1
[51] **Int.Cl. 6C07D 209/12 6C07D 295/08 6A61K 31/495**
[25] EN
[54] **N-PHENYL-N'-PHENYLPROPYLPIPERAZINE DERIVATIVES AND PROCESS FOR THE PREPARATION THEREOF**
[54] **DERIVES DE N-PHENYLE-N'-PHENYLPROPYLPIPERAZINE ET LEUR PROCEDE DE PREPARATION**
[72] CHIKAZAWA, JUN, JP
[72] HIGASHINO, RAITA, JP
[72] TAKEI, MINEO, JP
[72] SATO, HIROKI, JP
[72] NAGANO, EIICHI, JP
[71] ZERIA PHARMACEUTICAL CO., LTD., JP
[85] 2000-12-27
[86] 1999-06-28 (PCT/JP99/03448)
[87] 2000-01-06 (WO00/00471)
[30] JP (10/198148) 1998-06-30

[21] **2,336,085**
[13] A1
[51] **Int.Cl. 7H01M 8/24 7H01M 8/02**
[25] EN
[54] **FUEL CELL SEPARATOR PLATE PROVIDING INTERCONNECTION OF REACTANT GAS FLOWPATHS IN FUEL CELL STACKS**
[54] **PLAQUE DE SEPARATION DE PILES A COMBUSTIBLE ASSURANT L'INTERCONNEXION DE TRAJECTOIRES DE GAZ REACTANT DANS DES BATTERIES DE PILES A COMBUSTIBLE**
[72] MCLEAN, GERARD FRANCIS, CA
[71] BALLARD POWER SYSTEMS INC., CA
[85] 2000-12-27
[86] 1999-07-01 (PCT/GB99/02135)
[87] 2000-01-13 (WO00/02276)
[30] GB (9814121.1) 1998-07-01

Demandes PCT entrant en phase nationale

[21] **2,336,086**
[13] A1

[51] **Int.Cl. 7H04Q 7/22 7H04M 1/24 7H04M 3/533**
[25] EN
[54] **SYSTEM AND METHOD OF PROVIDING A MENU TO USERS OF MOBILE STATIONS IN A RADIO TELECOMMUNICATIONS NETWORK**
[54] **SYSTEME ET PROCEDE PERMETTANT DE FOURNIR UN MENU A DES UTILISATEURS DE STATIONS MOBILES DANS UN RESEAU DE RADIOTELECOMMUNICATION**
[72] VIZIOZ, CHRISTOPHE, DE
[72] MORIN, STEPHANE, CA
[72] ROCHEFORT, STEVEN, CA
[71] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 2000-12-22
[86] 1999-05-28 (PCT/SE99/00925)
[87] 2000-01-06 (WO00/01193)
[30] US (09/107,968) 1998-06-30

[21] **2,336,087**
[13] A1

[51] **Int.Cl. 6H01M 8/24 6H01M 8/02 6H01M 4/86**
[25] EN
[54] **INTERNAL SUPPORT STRUCTURE FOR AN UNDULATE MEMBRANE ELECTRODE ASSEMBLY IN AN ELECTROCHEMICAL FUEL CELL**
[54] **STRUCTURE INTERNE DE SOUTIEN DESTINEE A UN ENSEMBLE D'ELECTRODES MEMBRANES ONDULEES DANS UNE PILE A COMBUSTIBLE ELECTROCHIMIQUE**
[72] MERIDA DONIS, WALTER ROBERTO, CA
[72] MCLEAN, GERARD FRANCIS, CA
[71] BALLARD POWER SYSTEMS INC., CA
[85] 2000-12-27
[86] 1999-07-01 (PCT/GB99/02071)
[87] 2000-01-13 (WO00/02269)
[30] GB (9814123.7) 1998-07-01

[21] **2,336,088**
[13] A1

[51] **Int.Cl. 7A61K 31/44 7A61K 31/00 7A61K 31/40 7A61K 31/415 7A61K 31/425 7A61K 31/495 7A61K 31/535 7A61K 31/54**
[25] EN
[54] **HETEROCYCLIC ESTERS OR AMIDES FOR VISION AND MEMORY DISORDERS**
[54] **ESTERS OU AMIDES HETEROCYCLIQUES AGISSANT CONTRE DES TROUBLES DE LA VISION ET DE LA MEMOIRE**
[72] ROSS, DOUGLAS T., US
[72] SAUER, HANSJORG, US
[72] HAMILTON, GREGORY S., US
[72] STEINER, JOSEPH P., US
[71] GPI NIL HOLDINGS, INC., US
[85] 2000-12-27
[86] 1999-08-12 (PCT/US99/18326)
[87] 2000-02-24 (WO00/09112)
[30] US (09/134,419) 1998-08-14

[21] **2,336,090**
[13] A1

[51] **Int.Cl. 6B32B 3/26 6B32B 5/20 6E04C 1/40**
[25] EN
[54] **METAL SANDWICH PANELS**
[54] **PANNEAUX METALLIQUES DE TYPE SANDWICH**
[72] ALTENBERG, MILTON J., US
[71] ALTENBERG, MILTON J., US
[85] 2000-12-22
[86] 1998-09-29 (PCT/US98/20744)
[87] 1999-12-29 (WO99/67086)
[30] US (09/104,411) 1998-06-25
[30] US (PCT/US98/13389) 1998-06-25

[21] **2,336,092**
[13] A1

[51] **Int.Cl. 6H04N 7/173 6H04B 10/00 6A61B 5/021**
[25] EN
[54] **INFORMATION ACCESS WITH TARGETED MARKETING CAPABILITY**
[54] **ACCES A L'INFORMATION AVEC CAPACITE DE COMMERCIALISATION SELECTIVE**
[72] MCALLAN, ROBERT E., US
[71] MCALLAN, ROBERT E., US
[85] 2000-12-27
[86] 1999-07-02 (PCT/US99/14128)
[87] 2000-01-13 (WO00/02389)
[30] US (60/091,597) 1998-07-02

[21] **2,336,093**
[13] A1

[51] **Int.Cl. 7G01N 1/38 7A61B 10/00 7C12M 3/08 7C12Q 1/24 7C12M 1/26 7G01N 33/48**
[25] EN
[54] **IMPROVED METHOD FOR MIXING AND PROCESSING SPECIMEN SAMPLES**
[54] **PROCEDE AMELIORE DE MELANGE ET DE TRAITEMENT D'ECHANTILLONS**
[72] EL-AMIN, MARIANNA, US
[72] GUIRGUIS, RAOUF A., US
[72] SAMAAN, NASHED, US
[71] LAMINA, INC., US
[85] 2000-12-27
[86] 1999-07-07 (PCT/US99/15281)
[87] 2000-01-13 (WO00/02031)
[30] US (60/092,029) 1998-07-07

[21] **2,336,095**
[13] A1

[51] **Int.Cl. 6A61K 31/00**
[25] EN
[54] **APOMORPHINE-CONTAINING DOSAGE FORMS FOR AMELIORATING MALE ERECTILE DYSFUNCTION**
[54] **FORMES POSOLOGIQUES CONTENANT DE L'APOMORPHINE POUR AMELIORER UN DYSFONCTIONNEMENT DE L'ERECTION CHEZ L'HOMME**
[72] EL-RASHIDY, RAGAB, US
[72] RONSEN, BRUCE, US
[71] PENTECH PHARMACEUTICALS, INC., US
[85] 2000-12-22
[86] 1999-06-22 (PCT/US99/14053)
[87] 1999-12-29 (WO99/66916)
[30] US (09/102,406) 1998-06-22

[21] **2,336,096**
[13] A1

[51] **Int.Cl. 7G01F 23/38**
[25] EN
[54] **LIQUID LEVEL GAUGE**
[54] **INDICATEUR DE NIVEAU LIQUIDE**
[72] ROSS, HERBERT G., JR., US
[72] DUDLEY, AMBER N., US
[72] SWINDLER, DANNY E., US
[71] ROCHESTER GAUGES, INC., US
[85] 2000-12-27
[86] 1999-06-23 (PCT/US99/14059)
[87] 2000-01-13 (WO00/02015)
[30] US (09/109,437) 1998-07-02

PCT Applications Entering the National Phase

[21] **2,336,098**
[13] A1

[51] **Int.Cl. 7D03J 1/14 7D03J 1/18**
[25] EN
[54] **DEVICE AND METHOD FOR SEPARATING THREADS FROM A LAYER**
[54] **DISPOSITIF ET PROCEDE POUR SEPARER DES FILS D'UNE COUCHE**
[72] SCHAPPER, WALTER, CH
[71] STAUBLI AG PFAFFIKON, CH
[85] 2000-12-27
[86] 1999-06-10 (PCT/CH99/00252)
[87] 2000-01-06 (WO00/00687)
[30] CH (1377/98) 1998-06-29

[21] **2,336,100**
[13] A1

[51] **Int.Cl. 7B05B 12/14 7B05C 11/00 7B05D 3/00**
[25] EN
[54] **CARTRIDGE PAINT-CHARGING METHOD AND DEVICE THEREFOR**
[54] **CHARGEMENT DE CARTOUCHE DE PEINTURE ET DISPOSITIF A CET EFFET**
[72] HOSODA, TOSHIO, JP
[72] TANI, SHINJI, JP
[72] TODA, KIMIO, JP
[72] YAMAZAKI, ISAMU, JP
[72] MORI, TAKANOBU, JP
[72] TAKEDA, TOMOAKI, JP
[71] ABB K.K., JP
[85] 2000-12-27
[86] 2000-04-25 (PCT/JP00/02704)
[87] 2000-11-16 (WO00/67913)
[30] JP (11/126466) 1999-05-06

[21] **2,336,101**
[13] A1

[51] **Int.Cl. 7G06K 11/16 7G02F 1/167**
[25] EN
[54] **METHOD AND APPARATUS FOR SENSING THE STATE OF AN ELECTROPHORETIC DISPLAY**
[54] **PROCEDE ET DISPOSITIF PERMETTANT DE DECELER L'ETAT D'UN AFFICHEUR PAR ELECTROPHORESE**
[72] JACOBSON, JOSEPH, US
[72] DRZAIK, PAUL, US
[71] E INK CORPORATION, US
[85] 2000-12-27
[86] 1999-07-08 (PCT/US99/15597)
[87] 2000-01-20 (WO00/03349)
[30] US (60/092,046) 1998-07-08

[21] **2,336,103**
[13] A1

[51] **Int.Cl. 6B65H 45/101**
[25] EN
[54] **PACKED TAPES AS WELL AS METHODS AND AN ASSEMBLY FOR PACKING SAID TAPES**
[54] **BANDES CONDITIONNEES ET PROCEDE ET ENSEMBLE DE CONDITIONNEMENT DESDITES BANDES**
[72] AHM, POUL HENRIK, ES
[71] BENTLE PRODUCTS AG, CH
[85] 2000-12-27
[86] 1999-06-23 (PCT/DK99/00353)
[87] 2000-01-06 (WO00/00420)
[30] DK (PA 1998 0833) 1998-06-29

[21] **2,336,104**
[13] A1

[51] **Int.Cl. 6B66D 1/74 6B64F 1/22 6B63G 8/39**
[25] EN
[54] **DRIVE ASSEMBLY**
[54] **ENSEMBLE D'ENTRAINEMENT**
[72] WATERSON, ALARIC, GB
[71] MACTAGGART SCOTT (HOLDINGS) LIMITED, GB
[85] 2000-12-27
[86] 1997-11-03 (PCT/GB97/03018)
[87] 1999-05-14 (WO99/23026)

[21] **2,336,105**
[13] A1

[51] **Int.Cl. 7C07C 255/51 7C07B 57/00 7C07C 255/58**
[25] EN
[54] **CHIRAL STATIONARY PHASES FOR ENANTIOMERS SEPARATION AND THEIR PREPARATION**
[54] **PHASES STATIONNAIRES CHIRALES POUR ENANTIOMERES ET LEUR PREPARATION**
[72] SUNJIC, VITOMIR, HR
[72] KONTREC, DARKO, HR
[72] VINKOVIC, VLADIMIR, HR
[71] SOCIETA' COOPERATIVA CENTRO RICERCA POLY-TECH A RESPONSABILITA' LIMITAT, IT
[85] 2000-12-27
[86] 1999-04-28 (PCT/EP99/02869)
[87] 2000-01-06 (WO00/00464)
[30] IT (MI98A001502) 1998-06-30

[21] **2,336,106**
[13] A1

[51] **Int.Cl. 6B32B 3/12 6B65D 81/02 6B60R 19/22**
[25] EN
[54] **CUP BUMPER ABSORBER**
[54] **AMORTISSEUR PARE-CHOCS CUPULIFORME**
[72] GLANCE, PATRICK M., US
[71] CONCEPT ANALYSIS CORPORATION, US
[85] 2000-12-28
[86] 1999-06-30 (PCT/US99/14847)
[87] 2000-01-13 (WO00/01525)
[30] US (60/091,587) 1998-07-02
[30] US (09/313,886) 1999-05-18

[21] **2,336,108**
[13] A1

[51] **Int.Cl. 6C07C 323/25 6A61K 31/00 6C07C 233/05 6C07C 225/06 6C07C 271/12**
[25] EN
[54] **ALKYL KETONES AS POTENT ANTI-CANCER AGENTS**
[54] **ALKYL CETONES TENANT LIEU D'ANTICANCEREUX PUISSANTS**
[72] UCKUN, FATIH M., US
[72] PERRY, DAVID A., US
[72] NARLA, RAMA K., US
[71] PARKER HUGHES INSTITUTE, US
[85] 2000-12-28
[86] 1999-06-29 (PCT/US99/14758)
[87] 2000-01-06 (WO00/00469)
[30] US (60/090,997) 1998-06-29
[30] US (60/097,363) 1998-08-21

[21] **2,336,109**
[13] A1

[51] **Int.Cl. 6A61B 5/046**
[25] EN
[54] **SYSTEM AND METHOD FOR DETECTING ATRIAL EVENTS OF A HEART USING ONLY ATRIAL SENSING**
[54] **SYSTEME ET PROCEDE DE DETECTION D'ACCIDENTS AURICULAIRES DU COEUR UTILISANT UNIQUEMENT UN DETECTEUR AURICULAIRE**
[72] KIM, JAEHO, US
[71] CARDIAC PACEMAKERS, INC., US
[85] 2000-12-28
[86] 1999-04-05 (PCT/US99/07460)
[87] 2000-01-13 (WO00/01298)
[30] US (09/108,902) 1998-07-01

Demandes PCT entrant en phase nationale

[21] **2,336,110**
[13] A1

[51] **Int.Cl. 6A61B 5/046**
[25] EN
[54] **SYSTEM AND METHOD FOR DETECTING ATRIAL EVENTS OF A HEART**
[54] **SYSTEME ET PROCEDE DE DETECTION D'ACCIDENTS AURICULAIRES D'UN COEUR**
[72] BOCEK, JOSEPH M., US
[71] CARDIAC PACEMAKERS, INC., US
[85] 2000-12-28
[86] 1999-04-14 (PCT/US99/08108)
[87] 2000-01-13 (WO00/01299)
[30] US (09/108,898) 1998-07-01

[21] **2,336,111**
[13] A1

[51] **Int.Cl. 7C09K 3/18 7C09D 5/00**
[25] EN
[54] **ENVIRONMENTALLY FRIENDLY COMPOSITIONS HAVING ANTI-ICING, DEICING OR GRAFFITI PREVENTION PROPERTIES**
[54] **COMPOSITIONS ECOLOGIQUES ANTIGIVRANTES, DEGIVRANTES ET ANTI-GRAFFITI**
[72] HASLIM, LEONARD A., US
[71] HASLIM, LEONARD A., US
[85] 2000-12-28
[86] 1999-06-29 (PCT/US99/14678)
[87] 2000-01-06 (WO00/00568)
[30] US (09/106,803) 1998-06-29

[21] **2,336,112**
[13] A1

[51] **Int.Cl. 7C07K 14/62 7C30B 29/58**
[25] EN
[54] **SEEDING CRYSTALS FOR THE PREPARATION OF PEPTIDES OR PROTEINS**
[54] **CRISTAUX DE GERMINATION POUR LA PREPARATION DE PEPTIDES OU DE PROTEINES**
[72] MANIQUE, FLEMMING, DK
[72] ILSOE, CHRISTIAN, DK
[71] NOVO NORDISK A/S, DK
[85] 2000-12-28
[86] 1999-06-30 (PCT/DK99/00371)
[87] 2000-01-13 (WO00/01727)
[30] EP (98610020.4) 1998-06-30
[30] US (60/092,882) 1998-07-15

[21] **2,336,113**
[13] A1

[51] **Int.Cl. 7G06F 17/60 7G06F 17/30**
[25] EN
[54] **FIREWALL APPARATUS AND METHOD OF CONTROLLING NETWORK DATA PACKET TRAFFIC BETWEEN INTERNAL AND EXTERNAL NETWORKS**
[54] **APPAREIL COUPE-FEU ET PROCEDE PERMETTANT DE COMMANDER UN TRAFIC DE PAQUETS DE DONNEES RESEAU ENTRE UN RESEAU INTERNE ET DES RESEAUX EXTERNES**
[72] LINDHOLM, JOEL, SE
[72] CARLSSON, SVANTE, SE
[72] BRODNIK, ANDREJ, SI
[72] SUNDSTROM, MIKAEL, SE
[72] JOHANSSON, OLOF, US
[71] EFFNET GROUP AB, SE
[85] 2000-12-28
[86] 1999-07-02 (PCT/SE99/01202)
[87] 2000-01-13 (WO00/02114)
[30] SE (9802415-1) 1998-07-02

[21] **2,336,114**
[13] A1

[51] **Int.Cl. 7C12N 15/13 7A61K 51/10 7C07K 16/18 7A61K 39/395 7C07K 16/46 7G01N 33/574 7G01N 33/577 7C12N 15/62**
[25] EN
[54] **SPECIFIC BINDING PROTEINS INCLUDING ANTIBODIES WHICH BIND TO THE NECROTIC CENTRE OF TUMOURS, AND USES THEREOF**
[54] **PROTEINES DE LIAISON SPECIFIQUES COMPRENANT DES ANTICORPS QUI SE LIENT AU CENTRE NECROTIQUE DES TUMEURS, ET UTILISATIONS CORRESPONDANTES**
[72] HOLTET, THOR LAS, DK
[72] TEMPEST, PHILIP RONALD, GB
[72] JACKSON, HELEN, GB
[72] WILLIAMS, ANDREW JAMES, GB
[71] CAMBRIDGE ANTIBODY TECHNOLOGY LIMITED, GB
[85] 2000-12-28
[86] 1999-07-02 (PCT/GB99/02123)
[87] 2000-01-13 (WO00/01822)
[30] GB (9814383.7) 1998-07-02

[21] **2,336,115**
[13] A1

[51] **Int.Cl. 7C07C 51/14 7C07C 57/30 7C07C 67/38 7C07C 59/64 7C07C 59/68 7C07C 59/84**
[25] EN
[54] **PREPARATION OF CARBOXYLIC COMPOUNDS AND THEIR DERIVATIVES**
[54] **PREPARATION DE COMPOSES CARBOXYLIQUES ET DE LEURS DERIVES**
[72] HEIDEBRECHT, GARY D., US
[72] HERNDON, R. CARL JR., US
[72] LAYMAN, WILLIAM J., JR., US
[72] LIN, RONNY W., US
[72] KLOBUCAR, W. DIRK, US
[72] CHOCKALINGAM, KANNAPPAN C., US
[72] BROCKMANN, THORSTEN W., US
[72] ALLEN, ROBERT H., US
[72] WU, TSE-CHONG, US
[72] MCLEAN, JOSEPH D., US
[72] ZHONG, YAPING, US
[72] ROY, RANJIT K., US
[72] FOCHT, GARY D., US
[71] ALBEMARLE CORPORATION, US
[85] 2000-12-28
[86] 1999-05-05 (PCT/US99/09926)
[87] 2000-01-20 (WO00/02840)
[30] US (09/111,935) 1998-07-08

[21] **2,336,116**
[13] A1

[51] **Int.Cl. 7C23C 16/02 7H01M 4/00**
[25] EN
[54] **MATERIAL DEPOSITION**
[54] **PROCEDE DE DEPOT DE MATERIAU**
[72] BAI, WEI, US
[72] CHOY, KWANG-LEONG, GB
[71] IMPERIAL COLLEGE OF SCIENCE, TECHNOLOGY AND MEDICINE, GB
[85] 2000-12-28
[86] 1999-06-30 (PCT/GB99/02050)
[87] 2000-01-06 (WO00/00662)
[30] GB (9814191.4) 1998-06-30

PCT Applications Entering the National Phase

[21] **2,336,117**
[13] A1
[51] **Int.Cl. 6A61K 31/445 6C07D 401/04 6C07D 405/04 6C07D 409/04 6C07D 401/14 6C07D 405/14 6C07D 409/14**
[25] EN
[54] **PIPERIDINE DERIVATIVES HAVING EFFECTS ON SEROTONIN RELATED SYSTEMS**
[54] **DERIVES DE PIPERIDINE AGISSANT SUR LES SYSTEMES LIES A LA SEROTONINE**
[72] LIANG, SIDNEY XI, US
[72] XU, YAO-CHANG, US
[72] WONG, DAVID TAIWAI, US
[72] HERTEL, LARRY WAYNE, US
[72] KOHLMAM, DANIEL TIMOTHY, US
[71] ELI LILLY AND COMPANY, US
[85] 2000-12-28
[86] 1999-06-29 (PCT/US99/14732)
[87] 2000-01-06 (WO00/00198)
[30] US (60/091,241) 1998-06-30

[21] **2,336,118**
[13] A1
[51] **Int.Cl. 7G06F 7/50**
[25] EN
[54] **PORTABLE COMPUTING, COMMUNICATION AND ENTERTAINMENT DEVICE WITH CENTRAL PROCESSOR CARRIED IN A DETACHABLE HANDSET**
[54] **DISPOSITIF PORTABLE DE CALCUL, DE COMMUNICATION ET DE DIVERTISSEMENT EQUIPE D'UN PROCESSEUR CENTRAL INTEGRE DANS UN COMBINE AMOVIBLE**
[72] KUMAR, RAJENDRA, US
[71] KHYBER TECHNOLOGIES CORPORATION, US
[85] 2000-12-28
[86] 2000-04-07 (PCT/US00/09188)
[87] 2000-10-12 (WO00/60450)
[30] US (60/128,138) 1999-04-07

[21] **2,336,119**
[13] A1
[51] **Int.Cl. 7B60G 17/015 7B60T 8/34**
[25] EN
[54] **IMPROVED TRACTION AND SUSPENSION CONTROL ASSEMBLY**
[54] **ENSEMBLE PERFECTIONNE DE COMMANDE DE TRACTION ET DE SUSPENSION**
[72] EBERLING, CHARLES E., US
[72] MCCREIGHT, DICK W., US
[72] MCCLELLAND, JAMES, US
[71] ALLIEDSIGNAL INC., US
[85] 2000-12-28
[86] 1999-06-30 (PCT/US99/14826)
[87] 2000-01-06 (WO00/00360)
[30] US (09/107,620) 1998-06-30

[21] **2,336,120**
[13] A1
[51] **Int.Cl. 7G01M 13/02**
[25] EN
[54] **ISOLATION ARRANGEMENT FOR SYSTEM UNDER TEST**
[54] **ARRANGEMENT D'ISOLATION POUR SYSTEME A L'ESSAI**
[72] OLSCHEFSKI, ROBERT D., US
[72] JURANITCH, JAMES C., US
[71] VERI-TEK, INC., US
[85] 2000-12-28
[86] 1999-06-29 (PCT/US99/14708)
[87] 2000-01-06 (WO00/00804)
[30] US (09/106,807) 1998-06-29

[21] **2,336,121**
[13] A1
[51] **Int.Cl. 7G01M 13/02**
[25] EN
[54] **NOISE TESTING SYSTEM WITH TEMPERATURE RESPONSIVE SENSITIVITY**
[54] **SYSTEME D'ESSAI DE BRUIT A SENSIBILITE VIS-A-VIS DE LA TEMPERATURE**
[72] JURANITCH, JAMES C., US
[71] VERI-TEK, INC., US
[85] 2000-12-28
[86] 1999-06-29 (PCT/US99/14707)
[87] 2000-01-06 (WO00/00803)
[30] US (09/107,086) 1998-06-29

[21] **2,336,122**
[13] A1
[51] **Int.Cl. 7C12N 15/10 7C12N 9/12 7C12N 9/90**
[25] EN
[54] **TAXOL PRODUCTION VIA GENERATION OF EXTRACHROMOSOMAL DNAS IN THE FUNGUS PESTALOTIOPSIS**
[54] **PRODUCTION DE TAXOL PAR CONSTITUTION D'ADN EXTRACHROMOSOMIQUE DANS LE CHAMPIGNON PESTALOTIOPSIS**
[72] STROBEL, GARY A., US
[72] SMIDANSKY, ERIC D., US
[72] LONG, DAVID M., US
[71] RESEARCH AND DEVELOPMENT INSTITUTE, INC., US
[85] 2000-12-21
[86] 1999-07-02 (PCT/US99/15135)
[87] 2000-01-13 (WO00/01809)
[30] US (60/091,667) 1998-07-02

[21] **2,336,123**
[13] A1
[51] **Int.Cl. 7G01M 13/02**
[25] EN
[54] **COUPLER ARRANGEMENT FOR ISOLATION ARRANGEMENT FOR GEAR ASSEMBLY UNDER TEST**
[54] **SYSTEME DE COUPLEUR POUR UN MECANISME D'ISOLATION POUR UN ENSEMBLE D'ENGRENAGES EN COURS D'ESSAIS**
[72] JURANITCH, JAMES C., US
[72] OLSCHEFSKI, ROBERT D., US
[71] VERI-TEK, INC., US
[85] 2000-12-28
[86] 1999-06-29 (PCT/US99/14706)
[87] 2000-01-06 (WO00/00802)
[30] US (09/107,091) 1998-06-29

[21] **2,336,124**
[13] A1
[51] **Int.Cl. 7E03C 1/122**
[25] EN
[54] **COLLECTOR OF UNUSED WATER**
[54] **COLLECTEUR POUR EAU INUTILISEE**
[72] NAOUM, DIMITRIOS, GR
[71] NAOUM, DIMITRIOS, GR
[85] 2000-12-28
[86] 1999-07-05 (PCT/GR99/00024)
[87] 2000-01-20 (WO00/03098)
[30] GR (980100268) 1998-07-09

Demandes PCT entrant en phase nationale

[21] **2,336,125**
[13] A1

[51] **Int.Cl. 6E02F 9/28**
[25] EN
[54] **COUPLING FOR EXCAVATOR TEETH AND THE LIKE**
[54] **ACCOUPLLEMENT DE DENTS D'EXCAVATEURS ET SIMILAIRES**
[72] PEREZ SORIA, FRANCISCO, ES
[72] LAFORET ALVAREZ, JOSE ANTONIO, ES
[72] NAVARRO ROMERO, LORENZO, ES
[72] FERNANDEZ MUNOZ, ROBERTO, ES
[71] METALOGENIA, S.A., ES
[85] 2000-12-28
[86] 1999-07-01 (PCT/ES99/00206)
[87] 2000-01-13 (WO00/01897)
[30] ES (P 9801404) 1998-07-03

[21] **2,336,126**
[13] A1

[51] **Int.Cl. 7H01M 8/04 7G01R 31/36**
[25] EN
[54] **SENSOR CELL FOR AN ELECTROCHEMICAL FUEL CELL STACK**
[54] **ELEMENT DETECTEUR DE PILE A COMBUSTIBLE**
[72] KNIGHTS, SHANNA D., CA
[72] WILKINSON, DAVID P., CA
[72] LAURITZEN, MICHAEL V., CA
[71] BALLARD POWER SYSTEMS INC., CA
[85] 2000-12-28
[86] 1999-07-02 (PCT/CA99/00611)
[87] 2000-01-13 (WO00/02282)
[30] US (60/091,531) 1998-07-02

[21] **2,336,127**
[13] A1

[51] **Int.Cl. 6B25D 17/00 6B25D 17/08**
[25] EN
[54] **A COMPONENT MOUNTING METHOD AND APPARATUS FOR A PERCUSSION TOOL**
[54] **PROCEDE DE MONTAGE D'UNE PIECE ET APPAREIL CONCU POUR UN OUTIL DE PERCUSSION**
[72] PURCELL, JOSEPH MICHAEL, IE
[71] AZUKO PTY. LTD., AU
[85] 2000-12-21
[86] 1999-06-10 (PCT/AU99/00451)
[87] 1999-12-29 (WO99/67065)
[30] AU (PP 4263) 1998-06-22

[21] **2,336,128**
[13] A1

[51] **Int.Cl. 7G02B 23/24 7A61B 1/00 7A61B 1/07 7A61B 1/303**
[25] EN
[54] **OPTICAL PROBE HAVING AND METHODS FOR UNIFORM LIGHT IRRADIATION AND/OR LIGHT COLLECTION OVER A VOLUME**
[54] **SONDES OPTIQUES ET PROCEDES ASSOCIES D'IRRADIATION ET/OU RECUEIL DE LUMIERE UNIFORME DANS UN VOLUME**
[72] DECKERT, CURTIS K., US
[72] WILCOX, ROBERT L., US
[72] ROGER, HILDWEIN L., US
[71] LIFESPEX INCORPORATED, US
[85] 2000-12-21
[86] 1999-07-01 (PCT/US99/15100)
[87] 2000-01-20 (WO00/03272)
[30] US (09/111,174) 1998-07-08

[21] **2,336,129**
[13] A1

[51] **Int.Cl. 6A01N 43/72 6A01N 43/84**
[25] EN
[54] **ECTOPARASITICIDE AGENTS**
[54] **AGENTS DE LUTTE CONTRE LES ECTOPARASITES**
[72] TURBERG, ANDREAS, DE
[72] MENCKE, NORBERT, DE
[72] JESCHKE, PETER, DE
[72] HANSEN, OLAF, DE
[71] BAYER AKTIENGESELLSCHAFT, DE
[85] 2000-12-21
[86] 1999-06-11 (PCT/EP99/04029)
[87] 1999-12-29 (WO99/66794)
[30] DE (198 28 043.2) 1998-06-24

[21] **2,336,130**
[13] A1

[51] **Int.Cl. 6H04Q 7/38**
[25] EN
[54] **METHOD FOR CONTROLLING THE HANDOVER OF TELECOMMUNICATION CONNECTIONS BETWEEN MOBILE PARTS AND BASE STATIONS IN CELLULAR TELECOMMUNICATIONS SYSTEMS HAVING WIRELESS TELECOMMUNICATION**
[54] **PROCEDE POUR LA COMMANDE DE LA RETRANSMISSION DE TELECOMMUNICATIONS ENTRE DES PARTIES MOBILES ET DES STATIONS DE BASE DANS DES SYSTEMES DE TELECOMMUNICATION CELLULAIRES SANS FIL**
[72] KAMPERSCHROER, ERICH, DE
[72] KLEIN, ANJA, DE
[72] ULRICH, THOMAS, DE
[72] BOLINTH, EDGAR, DE
[72] SCHWARK, UWE, DE
[72] FARBER, MICHAEL, DE
[72] BENZ, MICHAEL, DE
[72] KOTTKAMP, MEIK, DE
[72] SITTE, ARMIN, DE
[71] SIEMENS AKTIENGESELLSCHAFT, DE
[85] 2000-12-21
[86] 1999-06-23 (PCT/DE99/01830)
[87] 1999-12-29 (WO99/67967)
[30] DE (198 27 919.1) 1998-06-23

[21] **2,336,131**
[13] A1

[51] **Int.Cl. 6G08B 13/26**
[25] EN
[54] **FENCE SENSOR**
[54] **CAPTEUR DE CLOTURE**
[72] KATO, HIDETO, JP
[72] KAMIYAMA, KUNIHIDE, JP
[72] SEINO, KIICHI, JP
[72] KATO, RYOCHI, JP
[71] KS TECHNO CO., LTD., JP
[85] 2000-12-21
[86] 1999-06-23 (PCT/JP99/03330)
[87] 1999-12-29 (WO99/67755)
[30] JP (10/191006) 1998-06-23

PCT Applications Entering the National Phase

[21] **2,336,132**
[13] A1
[51] **Int.Cl. 7C12N 15/10 7C12N 9/12**
[25] EN
[54] **IN VIVO ADDITION OF TELOMERIC REPEATS TO EXOGENOUS DNA GENERATES EXTRACHROMOSOMAL DNAS IN THE FUNGUS PESTALOTIOPSIS**
[54] **ADJONCTION IN VIVO DE REPETITIONS TELOMERIQUES A DE L'ADN EXOGENE POUR CONSTITUER DE L'ADN CHROMOSOMIQUE DANS LE CHAMPIGNON PESTALOTIOPSIS**
[72] STROBEL, GARY A., US
[72] SMIDANSKY, ERIC D., US
[72] LONG, DAVID M., US
[71] RESEARCH AND DEVELOPMENT INSTITUTE, INC. (The), US
[85] 2000-12-21
[86] 1999-07-02 (PCT/US99/15129)
[87] 2000-01-13 (WO00/01808)
[30] US (60/091,668) 1998-07-02

[21] **2,336,133**
[13] A1
[51] **Int.Cl. 6C07K 5/075 6C07K 5/06 6A23L 1/236**
[25] EN
[54] **NOVEL ASPARTYL DIPEPTIDE ESTER DERIVATIVES AND SWEETENERS**
[54] **NOUVEAUX DERIVES D'ASPARTYL DIPETPIDE ESTER ET EDULCORANTS**
[72] TAKEMOTO, TADASHI, JP
[72] YUZAWA, KAZUKO, JP
[72] AMINO, YUSUKE, JP
[72] NAKAMURA, RYOICHIRO, JP
[71] AJINOMOTO CO., INC., JP
[85] 2000-12-21
[86] 1999-06-07 (PCT/JP99/03050)
[87] 2000-01-06 (WO00/00508)
[30] JP (10/180204) 1998-06-26

[21] **2,336,134**
[13] A1
[51] **Int.Cl. 7A61K 41/00 7A61K 49/00**
[25] EN
[54] **USE OF TEXAPHYRINS IN MACROPHAGE-MEDIATED DISEASE**
[54] **UTILISATION DE TEXAPHYRINES DANS LES MALADIES A MEDIATION MACROPHAGIQUE**
[72] WOODBURN, KATHRYN W., US
[72] YOUNG, STUART W., US
[71] PHARMACYCLICS, INC., US
[85] 2000-12-21
[86] 1999-07-06 (PCT/US99/15199)
[87] 2000-01-13 (WO00/01414)
[30] US (09/110,509) 1998-07-06

[21] **2,336,135**
[13] A1
[51] **Int.Cl. 6C12P 1/04 6C07G 17/00 6A61K 31/00 6C12N 1/20**
[25] EN
[54] **MUMBAISTATIN, A PROCESS FOR ITS PRODUCTION AND ITS USE AS A PHARMACEUTICAL**
[54] **MUMBAISTATINE, PROCEDE DE PRODUCTION ASSOCIE ET UTILISATION EN TANT QUE MEDICAMENT**
[72] KURZ, MICHAEL, DE
[72] KOGLER, HERBERT, DE
[72] KUMAR, ERRA KOTESWARA SATYA VIJAYA, IN
[72] KUSHWAHA, MANOJ MANIRAM SINGH, IN
[72] KOTA, SRIDEVI, IN
[72] RAMAN, MYTHILI, IN
[72] DESHMUKH, SUNIL KUMAR, IN
[72] SCHUMMER, DIETMAR, DE
[72] TARE, SWATI DHANANJAY, IN
[72] SWAMY, KESHAVAPURA HOSAMANE SREEDHARA, IN
[72] RAMAKRISHNA, NIROGI VENKATA SATYA, IN
[71] AVENTIS PHARMA DEUTSCHLAND GMBH, DE
[85] 2000-12-21
[86] 1999-06-15 (PCT/EP99/04127)
[87] 1999-12-29 (WO99/67408)
[30] EP (98111636.1) 1998-06-24

[21] **2,336,136**
[13] A1
[51] **Int.Cl. 6C11D 3/37 6C09D 9/00**
[25] EN
[54] **METHOD FOR CLEANING THE PAINT FEEDING PARTS OF A PAINTING INSTALLATION, ESPECIALLY THE PAINT LINES**
[54] **PROCEDE POUR NETTOYER DES PIECES D'UNE INSTALLATION DE LAQUAGE, SERVANT A ALIMENTER EN PEINTURE, NOTAMMENT DES CONDUITES DE PEINTURE**
[72] BOHNES, ALFRED, DE
[72] LINDEMANN, JOHANNES, DE
[72] MANDERSCHIED, KARL, DE
[72] BOHNES, DIRK, DE
[71] AWARE CHEMICALS L.L.C., US
[85] 2000-12-22
[86] 1999-06-17 (PCT/EP99/04194)
[87] 2000-01-06 (WO00/00579)
[30] AT (A 1114/98) 1998-06-26

[21] **2,336,137**
[13] A1
[51] **Int.Cl. 6B05D 1/36 6B05D 3/02**
[25] EN
[54] **TREATING SOLID, ESPECIALLY ALUMINUM, SURFACES**
[54] **TRAITEMENT DE SURFACES PLEINES, TOUT PARTICULIEREMENT EN ALUMINIUM**
[72] MCCORMICK, DAVID R., US
[71] HENKEL CORPORATION, US
[85] 2000-12-22
[86] 1999-06-22 (PCT/US99/12812)
[87] 1999-12-29 (WO99/67029)
[30] US (60/090,205) 1998-06-22

[21] **2,336,138**
[13] A1
[51] **Int.Cl. 6C08B 37/00 6A61L 27/00 6A61L 29/00 6C08G 75/14**
[25] EN
[54] **POLYMERS FOR DELIVERING NITRIC OXIDE IN VIVO**
[54] **POLYMERES DESTINES A L'ADMINISTRATION IN VIVO D'OXYDE NITRIQUE**
[72] TOONE, ERIC J., US
[72] STACK, RICHARD S., US
[72] STAMLER, JONATHAN S., US
[71] DUKE UNIVERSITY MEDICAL CENTER, US
[85] 2000-12-22
[86] 1999-06-17 (PCT/US99/13731)
[87] 1999-12-29 (WO99/67296)
[30] US (09/103,225) 1998-06-23

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,336,139 [13] A1</p> <p>[51] Int.Cl. 6A61K 9/12 [25] EN [54] LARGE POROUS PARTICLES EMITTED FROM AN INHALER [54] GRANDES PARTICULES POREUSES EMISES PAR UN INHALATEUR [72] EDWARDS, DAVID A., US [72] BATYCKY, RICHARD P., US [72] CAPONETTI, GIOVANNI, US [71] ADVANCED INHALATION RESEARCH, INC., US [85] 2000-12-22 [86] 1999-06-22 (PCT/US99/14074) [87] 1999-12-29 (WO99/66903) [30] US (60/090,454) 1998-06-24</p>	<p style="text-align: right;">[21] 2,336,142 [13] A1</p> <p>[51] Int.Cl. 6A61G 7/008 [25] EN [54] PRONING BED [54] LIT POUVANT ETRE TOURNEE FACE A TERRE [72] HAND, BARRY D., US [72] DELK, DANA H., US [72] DOEHLER, STEVEN J., US [72] BROOKS, JACK J., US [71] HILL-ROM, INC., US [85] 2000-12-22 [86] 1999-06-25 (PCT/US99/14525) [87] 2000-01-06 (WO00/00152) [30] US (60/090,847) 1998-06-26</p>	<p style="text-align: right;">[21] 2,336,146 [13] A1</p> <p>[51] Int.Cl. 7B01D 46/52 [25] EN [54] PLEATED FILTER AND A METHOD FOR MAKING THE SAME [54] FILTRE PLISSE ET PROCEDE DE FABRICATION DUDIT FILTRE [72] WELCH, THOMAS C., JR., US [72] MILLER, JOHN D., US [72] VERSCHNEIDER, JOSEPH, US [71] PALL CORPORATION, US [85] 2000-12-27 [86] 1999-06-29 (PCT/US99/14439) [87] 2000-01-06 (WO00/00270) [30] US (60/091,042) 1998-06-29</p>
<p style="text-align: right;">[21] 2,336,140 [13] A1</p> <p>[51] Int.Cl. 7B01D 15/00 [25] EN [54] LIQUID-PHASE ADSORPTION PROCESS FOR REMOVING AND CONCENTRATING HETEROATOM COMPOUNDS IN HYDROCARBONS [54] PROCESSUS D'ADSORPTION EN PHASE LIQUIDE POUR ELIMINER ET CONCENTRER DES COMPOSES A HETERATOMES DANS DES HYDROCARBURES [72] MIN, WHA-SIK, KR [72] YOO, KWAN-SIK, KR [72] KHANG, SIN-YOUNG, KR [72] RYU, JAE-WOOK, KR [72] KIM, JYU-HWAN, KR [72] MIN, DONG-SOON, KR [71] SK CORPORATION, KR [85] 2000-12-22 [86] 2000-01-18 (PCT/KR00/00031) [87] 2000-11-02 (WO00/64556) [30] KR (1999/14744) 1999-04-24 [30] KR (1999/44470) 1999-10-14</p>	<p style="text-align: right;">[21] 2,336,143 [13] A1</p> <p>[51] Int.Cl. 7C07F 9/38 7A01N 57/18 7C07F 9/572 7C07F 9/59 7C07F 9/655 7A61K 31/66 [25] EN [54] PHOSPHOROUS ORGANIC COMPOUNDS AND THEIR USE [54] COMPOSES ORGANIQUES DE PHOSPHORE ET LEUR UTILISATION [72] JOMAA, HASSAN, DE [71] JOMAA, HASSAN, DE [85] 2000-12-22 [86] 1999-07-09 (PCT/EP99/04827) [87] 2000-01-27 (WO00/04031) [30] DE (198 31 639.9) 1998-07-15 [30] DE (198 43 360.3) 1998-09-22</p>	<p style="text-align: right;">[21] 2,336,156 [13] A1</p> <p>[51] Int.Cl. 7A23L 1/33 [25] EN [54] METHOD FOR STEAM-COOKING SHRIMP [54] PROCEDE DE CUISSON A LA VAPEUR DE CREVETTES [72] LEDET, BRENT A., US [72] BALABAN, MURAT O., US [72] OTWELL, STEVEN W., US [71] THE LAITRAM CORPORATION, US [85] 2000-12-27 [86] 2000-04-26 (PCT/US00/11351) [87] 2000-11-02 (WO00/64284) [30] US (60/131,242) 1999-04-27</p>
<p style="text-align: right;">[21] 2,336,141 [13] A1</p> <p>[51] Int.Cl. 6A61M 1/10 [25] EN [54] HIGH-PRESSURE DRIVE SYSTEM [54] SYSTEME D'ENTRAINEMENT A HAUTE PRESSION [72] MICHELMAN, PAUL C., US [72] LEVIN, HOWARD R., US [72] BALDWIN, R. C. MITCHELL II, US [71] CARDIO TECHNOLOGIES, INC., US [85] 2000-12-22 [86] 1999-06-24 (PCT/US99/14629) [87] 1999-12-29 (WO99/66969) [30] US (60/090,439) 1998-06-24</p>	<p style="text-align: right;">[21] 2,336,145 [13] A1</p> <p>[51] Int.Cl. 7C09D 1/00 7C03C 17/00 7C08J 7/06 7C09K 3/18 [25] EN [54] WATER-DISPERSING COATED SHAPED BODIES AND THEIR UTILIZATION [54] CORPS MOULES MUNIS D'UN REVETEMENT A EFFET DISPERSIF DANS L'EAU ET LEUR UTILISATION [72] BIER, PETER, DE [72] CAPELLEN, PETER, DE [72] NISING, WOLFGANG, DE [71] BAYER AKTIENGESELLSCHAFT, DE [85] 2000-12-22 [86] 1999-06-17 (PCT/EP99/04183) [87] 2000-01-06 (WO00/00555) [30] DE (198 29 165.5) 1998-06-30</p>	<p style="text-align: right;">[21] 2,336,157 [13] A1</p> <p>[51] Int.Cl. 6C10G 9/16 6C10G 9/12 6B01F 17/16 6B01F 17/18 [25] EN [54] METHODS AND COMPOSITIONS FOR INHIBITING CORROSION [54] TRAITEMENTS ET COMPOSITIONS ANTICORROSION [72] HART, PAUL R., US [71] BETZDEARBORN INC., US [85] 2000-12-27 [86] 1999-06-17 (PCT/US99/13791) [87] 2000-01-13 (WO00/01785) [30] US (09/108,912) 1998-07-01</p>

PCT Applications Entering the National Phase

[21] **2,336,158**
[13] A1
[51] **Int.Cl. 7G11C 16/22 7G06F 12/14**
[25] EN
[54] **SEMICONDUCTOR MEMORY CARD AND DATA READING APPARATUS**
[54] **CARTE MEMOIRE A SEMI-CONDUCTEUR ET APPAREIL DE LECTURE DE DONNEES**
[72] TATEBAYASHI, MAKOTO, JP
[72] HIROTA, TERUTO, JP
[72] KOZUKA, MASAYUKI, US
[72] MINAMI, MASATAKA, US
[72] YUGAWA, TAIHEI, JP
[71] MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., JP
[85] 2000-12-27
[86] 2000-04-10 (PCT/JP00/02309)
[87] 2000-11-02 (WO00/65602)
[30] JP (11/119441) 1999-04-27
[30] JP (11/374788) 1999-12-28

[21] **2,336,159**
[13] A1
[51] **Int.Cl. 7A61L 15/18**
[25] EN
[54] **ABSORBENT ARTICLE INCLUDING A CALCIUM-BASED FECES MODIFICATION AGENT**
[54] **ARTICLE ABSORBANT AVEC AGENT A BASE DE CALCIUM MODIFICATEUR DE MATIERES FECALES**
[72] LOGATCHEV, DMITRY, RU
[72] NOVOZHILOVA, ALEKSANDRA, RU
[72] BUROV, LEV, RU
[72] PAVLOV, SERGEY, RU
[72] AHR, NICHOLAS ALBERT, US
[72] GAVRILENKO, KONSTANTIN, RU
[72] ROE, DONALD CARROLL, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2000-12-27
[86] 1999-06-29 (PCT/US99/14681)
[87] 2000-01-06 (WO00/00227)
[30] US (09/106,222) 1998-06-29

[21] **2,336,160**
[13] A1
[51] **Int.Cl. 6C07D 493/04 6C07D 491/04 6C07D 495/04 6A61K 31/34 6C12Q 1/37 6A61K 31/445**
[25] EN
[54] **FITNESS ASSAY AND ASSOCIATED METHODS**
[54] **ANALYSE DE POTENTIEL BIOCHIMIQUE ET METHODES ASSOCIEES**
[72] ERICKSON, JOHN W., US
[72] GULNIK, SERGEI V., US
[72] MITSUYA, HIROAKI, US
[71] THE UNITED STATES OF AMERICA, REPRESENTED BY THE SECRETARY, DEPARTMENT O, US
[85] 2000-12-27
[86] 1999-06-23 (PCT/US99/14119)
[87] 1999-12-29 (WO99/67417)
[30] US (60/090,393) 1998-06-23

[21] **2,336,161**
[13] A1
[51] **Int.Cl. 6H04L 12/00**
[25] EN
[54] **METHOD AND SYSTEM FOR MULTICASTING CALL NOTIFICATIONS**
[54] **PROCEDE ET SYSTEME DE MULTIDIFFUSION DES INDICATIONS D'APPELS**
[72] ARCHER, MICHAEL, US
[71] MCI WORLDCOM, INC., US
[85] 2000-12-27
[86] 1999-05-28 (PCT/US99/12039)
[87] 1999-12-29 (WO99/67922)
[30] US (09/104,570) 1998-06-25

[21] **2,336,162**
[13] A1
[51] **Int.Cl. 6C07C 323/60 6C07D 277/06 6C07K 5/06 6C07D 295/12 6C07D 409/12 6C07D 417/12 6C07D 207/14 6A61K 31/165 6C07D 295/18 6C07D 211/26 6A61K 31/425 6A61K 31/445 6A61K 31/495 6A61K 31/535 6C07D 211/58 6C07D 213/74**
[25] EN
[54] **AMINO ACID DERIVATIVES AND PHARMACEUTICAL COMPOSITION COMPRISING, AS ACTIVE INGREDIENTS, THEM**
[54] **DERIVES D'ACIDES AMINES ET COMPOSITIONS PHARMACEUTIQUES LES COMPRENANT EN TANT QU'INGREDIENTS ACTIFS**
[72] KATO, MASASHI, JP
[72] SEKO, TAKUYA, JP
[71] ONO PHARMACEUTICAL CO., LTD., JP
[85] 2000-12-27
[86] 1999-06-25 (PCT/JP99/03409)
[87] 2000-01-06 (WO00/00470)
[30] JP (10/195125) 1998-06-26

[21] **2,336,163**
[13] A1
[51] **Int.Cl. 6B05D 1/18 6B05C 3/00 6B05D 3/00 6B05C 3/09**
[25] EN
[54] **MOBILE VESSEL METHOD AND SYSTEM FOR IMPREGNATING POROUS ARTICLES**
[54] **PROCEDE ET SYSTEME A RECIPIENTS MOBILES POUR IMPREGNATION D'ARTICLES POREUX**
[72] HEMSEN, STEVEN J., US
[71] LOCTITE CORPORATION, US
[85] 2000-12-28
[86] 1999-09-28 (PCT/US99/22350)
[87] 2000-04-13 (WO00/20127)
[30] US (60/102,609) 1998-10-01

Demandes PCT entrant en phase nationale

[21] **2,336,164**
[13] A1

[51] **Int.Cl. 6E02D 5/54 6E02D 5/38**
[25] EN
[54] **IMPROVED CONSTRUCTIONAL SUPPORT**

[54] **SUPPORT DE STRUCTURE AMELIORE**

[72] LAWSON, ROBERT, AU
[71] LAWSON, ROBERT, AU
[85] 2000-12-28
[86] 1999-07-02 (PCT/AU99/00539)
[87] 2000-01-13 (WO00/01893)
[30] AU (PP 4451) 1998-07-02
[30] AU (PP 7681) 1998-12-14

[21] **2,336,165**
[13] A1

[51] **Int.Cl. 7H01L 31/10 7H01L 31/101 7H01L 31/108**

[25] EN
[54] **OPTICAL POWER MEASUREMENT IN PHOTONIC INTEGRATED DEVICES**

[54] **MESURE DE PUISSANCE OPTIQUE DANS DES DISPOSITIFS PHOTONIQUES INTEGRES**

[72] CARTER, ANDREW CANNON, GB
[72] WHITBREAD, NEIL DAVID, GB
[72] WALE, MICHAEL JOHN, GB
[71] MARCONI CASWELL LIMITED, GB
[85] 2000-12-28
[86] 1999-07-01 (PCT/GB99/02089)
[87] 2000-01-13 (WO00/02260)
[30] GB (9814252.4) 1998-07-02

[21] **2,336,166**
[13] A1

[51] **Int.Cl. 7B65D 1/02 7B65D 23/00 7A61J 9/00 7B65D 21/08**

[25] FR
[54] **FLACONS, EN PARTICULIER BIBERONS ESCAMOTABLES**

[54] **FLASKS, IN PARTICULAR COLLAPSIBLE FEEDING BOTTLES**

[72] DE BEGON DE LAROUZIERE, SUZANNE, FR
[71] DE BEGON DE LAROUZIERE, SUZANNE, FR
[85] 2000-12-18
[86] 1999-06-22 (PCT/FR99/01496)
[87] 1999-12-29 (WO99/67141)
[30] FR (98/08193) 1998-06-22
[30] FR (98/08420) 1998-07-01
[30] FR (98/15945) 1998-12-17

[21] **2,336,167**
[13] A1

[51] **Int.Cl. 6C07J 41/00 6A61K 31/56**
[25] FR
[54] **NOUVEAUX 19-NOR STEROIDES 17-HALOGENES, PROCEDE ET INTERMEDIAIRES DE PREPARATION, APPLICATION COMME MEDICAMENTS ET COMPOSITIONS PHARMACEUTIQUES LES RENFERMANT**

[54] **NOVEL 17-HALOGENATED 19-NOR STEROIDS, METHOD AND INTERMEDIATES FOR PREPARING SAME, USE AS MEDICINES AND PHARMACEUTICAL COMPOSITIONS CONTAINING SAME**

[72] NIQUE, FRANCOIS, FR
[72] VAN DE VELDE, PATRICK, FR
[72] MAUGER, JACQUES, FR
[72] BOUALI, YASMINA, FR
[71] HOECHST MARION ROUSSEL, FR
[85] 2000-12-18
[86] 1999-06-22 (PCT/FR99/01491)
[87] 1999-12-29 (WO99/67274)
[30] FR (98/07898) 1998-06-23

[21] **2,336,168**
[13] A1

[51] **Int.Cl. 7A23K 1/16 7A23K 1/18**
[25] FR
[54] **COMPOSITION POUR VOLAILLES PONDEUSES CONTENANT DU L-PIDOLATE DE CALCIUM**
[54] **COMPOSITION FOR LAYING HENS CONTAINING CALCIUM L-PIDOLATE**

[72] LAURENCEAU, REMY, FR
[71] LAURENCEAU, REMY, FR
[85] 2000-12-18
[86] 1999-07-05 (PCT/FR99/01619)
[87] 2000-01-20 (WO00/02461)
[30] FR (98/08743) 1998-07-08

[21] **2,336,169**
[13] A1

[51] **Int.Cl. 7C09C 3/08 7C09D 17/00 7C09C 1/02 7C08K 9/04 7C08L 75/04 7B29C 44/46**

[25] FR
[54] **TRAITEMENT DE CHARGES MINERALES PAR UN PHOSPHATE, CES CHARGES ET LEUR UTILISATION**
[54] **METHOD FOR PROCESSING MINERAL FILLERS WITH A PHOSPHATE, SAID FILLERS AND THEIR USES**

[72] BLANCHARD, PIERRE, FR
[72] RAVET, GEORGES, FR
[72] HUSSON, MAURICE, FR
[72] FICHO, JEAN-PIERRE, FR
[71] OMYA SA, FR
[85] 2000-12-20
[86] 1999-06-17 (PCT/FR99/01456)
[87] 2000-01-06 (WO00/00553)
[30] FR (98/08483) 1998-06-30

[21] **2,336,170**
[13] A1

[51] **Int.Cl. 7H01H 33/16**
[25] FR
[54] **VEHICULE FERROVIAIRE ELECTRIQUE ET ENSEMBLE D'ALIMENTATION ELECTRIQUE, NOTAMMENT POUR UN TEL VEHICULE**

[54] **ELECTRIC RAILWAY VEHICLE AND ELECTRIC POWERING UNIT IN PARTICULAR FOR SUCH A VEHICLE**
[72] PAILLOL, JEAN, FR
[72] SABATE, VICTOR, FR
[72] GIBERT, ALAIN, FR
[72] ARROUY, JEAN-MARIE, FR
[71] ALSTOM FRANCE SA, FR
[85] 2000-12-20
[86] 1999-06-28 (PCT/FR99/01553)
[87] 2000-01-06 (WO00/00991)
[30] FR (98/08207) 1998-06-29

PCT Applications Entering the National Phase

[21] **2,336,171**
[13] A1
[51] **Int.Cl. 6H04J 14/02 6H04Q 11/00 6G02F 1/313**
[25] EN
[54] **METHOD AND WAVELENGTH SELECTIVE SWITCHING FOR SWITCHING OPTICAL WAVELENGTHS**
[54] **PROCEDE ET COMMUTEUR SELECTIF A L'EGARD DE LA LONGUEUR D'ONDE SERVANT A COMMUTER DES LONGUEURS D'ONDES OPTIQUES**
[72] AUGUSTSSON, TORSTEN, SE
[71] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 2000-12-20
[86] 1999-06-14 (PCT/SE99/01056)
[87] 1999-12-29 (WO99/67907)
[30] SE (9802254-4) 1998-06-25

[21] **2,336,172**
[13] A1
[51] **Int.Cl. 7G01N 33/12 7G01N 21/31 7G01N 21/35**
[25] FR
[54] **PROCEDE ET DISPOSITIF DE PREDICTION DE LA TENDRETE D'UNE VIANDE**
[54] **METHOD AND DEVICE FOR DETERMINING MEAT TENDERNESS**
[72] FAURE, PATRICK, FR
[72] AIGNEL, DENIS, FR
[72] LAUMONIER, PATRICE, FR
[71] SOCIETE VITREENNE D'ABATTAGE, FR
[85] 2000-12-20
[86] 1999-06-14 (PCT/FR99/01404)
[87] 2000-01-13 (WO00/02043)
[30] FR (98/08536) 1998-07-03

[21] **2,336,173**
[13] A1
[51] **Int.Cl. 6A61K 7/035 6C09C 3/12**
[25] FR
[54] **PRODUIT SOLIDE MANIPULABLE A BASE DE POUDRE MINERALE HYDROPHOBE**
[54] **SOLID PRODUCT CAPABLE OF BEING HANDLED BASED ON HYDROPHOBIC MINERAL POWDER**
[72] ARSEGUEL, DIDIER, FR
[72] RIVIERE, BRIGITTE, FR
[72] GOFFINET, PIERRE CHARLES, FR
[71] TALC DE LUZENAC, FR
[85] 2000-12-20
[86] 1999-06-21 (PCT/FR99/01481)
[87] 1999-12-29 (WO99/66885)
[30] FR (98/07936) 1998-06-23
[30] FR (98/12307) 1998-10-01

[21] **2,336,174**
[13] A1
[51] **Int.Cl. 7G01N 33/574**
[25] FR
[54] **METHODE DE DIAGNOSTIC D'UN ADENOCARCINOME OU D'UNE PATHOLOGIE BENIGNE DE LA PROSTATE**
[54] **METHOD FOR DIAGNOSING AN ADENOCARCINOMA OR A BENIGN PROSTATE PATHOLOGY**
[72] CHARRIER, JEAN-PHILIPPE, FR
[72] JOLIVET, MICHEL, FR
[72] TOURNEL, CAROLE, FR
[71] BIO MERIEUX, FR
[85] 2000-12-20
[86] 1999-07-05 (PCT/FR99/01622)
[87] 2000-01-13 (WO00/02052)
[30] FR (98/08702) 1998-07-03

[21] **2,336,175**
[13] A1
[51] **Int.Cl. 6G01M 19/00 6G01N 25/72**
[25] FR
[54] **BANC D'ESSAI DE FATIGUE THERMIQUE DE CULASSES DE MOTEURS A COMBUSTION, ET PROCEDES ASSOCIES**
[54] **THERMAL FATIGUE TEST STAND FOR COMBUSTION ENGINE CYLINDER HEADS, AND RELATED METHODS**
[72] DUPAIN, ARNAULD, FR
[72] MEYER, PHILIPPE, FR
[72] GUIMBAL, FREDERIC, FR
[71] MONTUPET S.A., FR
[85] 2000-12-21
[86] 1999-06-25 (PCT/FR99/01541)
[87] 2000-01-06 (WO00/00807)
[30] FR (98/08127) 1998-06-26

[21] **2,336,176**
[13] A1
[51] **Int.Cl. 6A61F 2/44**
[25] FR
[54] **IMPLANT INTERSOMATIQUE RACHIDIEN A ELEMENTS D'ANCRAGES**
[54] **BACKBONE INTERSOMATIC IMPLANT WITH ANCHORING ELEMENTS**
[72] PASQUET, DENIS, FR
[72] GAUCHET, FABIEN, FR
[72] CROZET, YVES, FR
[72] LE COUEDIC, REGIS, FR
[71] DIMSO (DISTRIBUTION MEDICALE DU SUD-OUEST), FR
[85] 2000-12-21
[86] 1999-06-22 (PCT/FR99/01492)
[87] 1999-12-29 (WO99/66867)
[30] FR (98/07909) 1998-06-23
[30] FR (99/07669) 1999-06-17

[21] **2,336,177**
[13] A1
[51] **Int.Cl. 7B65D 33/25**
[25] FR
[54] **SACHET COMPRENANT DES PROFILES DE FERMETURE ACTIONNES PAR CURSEUR**
[54] **BAG COMPRISING SLIDE-ACTUATED CLOSING PROFILES**
[72] BOIS, HENRI GEORGES, FR
[71] FLEXICO-FRANCE, FR
[85] 2000-12-21
[86] 2000-04-25 (PCT/FR00/01082)
[87] 2000-11-02 (WO00/64765)
[30] FR (99/05303) 1999-04-27

[21] **2,336,178**
[13] A1
[51] **Int.Cl. 6A61F 5/451 6A61F 5/441 6A61F 5/443**
[25] EN
[54] **A METHOD FOR COLLECTING AND DISPOSING OF HUMAN WASTE**
[54] **PROCEDE DE COLLECTE ET DE MISE AU REBUT DES DECHETS SANITAIRES HUMAINS**
[72] D'ACCHIOLI, VINCENZO, DE
[72] PALUMBO, GIANFRANCO, DE
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2000-12-18
[86] 1998-06-26 (PCT/US98/13288)
[87] 2000-01-06 (WO00/00112)

Demandes PCT entrant en phase nationale

[21] **2,336,179**
[13] A1

[51] **Int.Cl. 6D21F 11/00**
[25] EN
[54] **PAPERMAKING BELT HAVING REINFORCING PILES**
[54] **BANDE A PILOTS DE RENFORCEMENT POUR LA FABRICATION DU PAPIER**
[72] HUSTON, LARRY LEROY, US
[72] TROKHAN, PAUL DENNIS, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2000-12-18
[86] 1999-06-09 (PCT/US99/13078)
[87] 1999-12-29 (WO99/67461)
[30] US (09/104,793) 1998-06-25

[21] **2,336,180**
[13] A1

[51] **Int.Cl. 6C08G 18/08 6D21H 17/57 6C08G 18/66 6C08G 18/80**
[25] EN
[54] **IONIC POLYURETHANES**
[54] **POLYURETHANES IONIQUES**
[72] GORZYNSKI, MAREK, DE
[72] BIERMANN, CHRISTIAN, DE
[72] MACHEREY, HERIBERT, DE
[71] AKZO NOBEL N.V., NL
[85] 2000-12-18
[86] 1999-06-18 (PCT/SE99/01113)
[87] 1999-12-29 (WO99/67310)
[30] US (60/090,507) 1998-06-24
[30] EP (98850112.8) 1998-06-24

[21] **2,336,181**
[13] A1

[51] **Int.Cl. 6B29C 71/00 6B65B 53/00 6B29C 55/00 6B29C 61/00 6B65B 31/02 6B29C 55/02**
[25] EN
[54] **ORIENTATION OF FILMS TO IMPROVE BARRIER AND UV STABILITY**
[54] **ORIENTATION DE FILM VISANT A AMELIORER SES PROPRIETES BARRIERE ET SA STABILITE AUX RAYONS U.V.**
[72] JOHNSTONE, PETER, AU
[71] FIRST GREEN PARK PTY. LTD., AU
[85] 2000-12-18
[86] 1999-06-23 (PCT/AU99/00510)
[87] 1999-12-29 (WO99/67080)
[30] AU (PP 4294) 1998-06-23
[30] AU (PP 7740) 1998-12-16

[21] **2,336,182**
[13] A1

[51] **Int.Cl. 6C09J 5/04 6C08J 9/08 6C09J 5/08**
[25] EN
[54] **METHOD FOR APPLICATION OF AN EXPANDABLE GLUING SYSTEM**
[54] **PROCEDE SERVANT A APPLIQUER UN SYSTEME DE COLLAGE POUVANT SE DILATER**
[72] NASLI-BAKIR, BENYAHIA, SE
[72] LINDBERG, STEFAN, SE
[71] AKZO NOBEL N.V., NL
[85] 2000-12-18
[86] 1999-06-16 (PCT/SE99/01085)
[87] 1999-12-29 (WO99/67341)
[30] SE (9802222-1) 1998-06-22
[30] SE (9802223-9) 1998-06-22
[30] SE (9802224-7) 1998-06-22
[30] US (60/091,438) 1998-07-01
[30] US (60/091,440) 1998-07-01
[30] US (60/091,442) 1998-07-01
[30] SE (9803549-6) 1998-10-16
[30] SE (9803550-4) 1998-10-16
[30] SE (9803551-2) 1998-10-16

[21] **2,336,183**
[13] A1

[51] **Int.Cl. 6G01N 33/53**
[25] EN
[54] **METHODS FOR RAPIDLY IDENTIFYING SMALL ORGANIC LIGANDS**
[54] **TECHNIQUES PERMETTANT D'IDENTIFIER RAPIDEMENT DES PETITS LIGANDS ORGANIQUES**
[72] BRAISTED, ANDREW C., US
[72] ERLANSON, DAN, US
[72] WELLS, JIM, US
[71] SUNESIS PHARMACEUTICALS, INC., US
[85] 2000-12-18
[86] 1999-06-25 (PCT/US99/14267)
[87] 2000-01-06 (WO00/00823)
[30] US (09/105,372) 1998-06-26

[21] **2,336,184**
[13] A1

[51] **Int.Cl. 6H03K 7/08**
[25] EN
[54] **METHOD FOR SOFTWARE DRIVEN GENERATION OF MULTIPLE SIMULTANEOUS HIGH SPEED PULSE WIDTH MODULATED SIGNALS**
[54] **GENERATION PAR LOGICIEL DE SIGNAUX MODULES EN LARGEUR ET COMPORTANT PLUSIEURS IMPULSIONS HAUTE VITESSE SIMULTANEEES**
[72] MORGAN, FREDERICK M., US
[72] LYS, IHOR A., US
[71] COLOR KINETICS INCORPORATED, US
[85] 2000-12-18
[86] 1999-06-25 (PCT/US99/14555)
[87] 2000-01-06 (WO00/01067)
[30] US (60/090,920) 1998-06-26

[21] **2,336,185**
[13] A1

[51] **Int.Cl. 6C10M 155/04 6C10L 1/18 6C10L 1/22 6C10L 1/30**
[25] EN
[54] **DISPERSANTS AND DISPERSANT VISCOSITY INDEX IMPROVERS FROM SELECTIVELY HYDROGENATED POLYMERS**
[54] **DISPERSANTS ET AMELIORANTS DE L'INDICE DE VISCOSITE DES DISPERSANTS A BASE DE POLYMERES SELECTIVEMENT HYDROGENES**
[72] MARLIN, JOHN EMORY II, US
[72] LOVELESS, FREDERICK CHARLES, US
[72] MATTHEWS, DEMETREOS NESTOR, US
[72] STENSLER, KENNETH GEORGE, US
[72] COOLBAUGH, THOMAS SMITH, US
[71] MOBIL OIL CORPORATION, US
[85] 2000-12-18
[86] 1999-05-26 (PCT/US99/11561)
[87] 1999-12-29 (WO99/67349)
[30] US (09/102,681) 1998-06-23

PCT Applications Entering the National Phase

[21] **2,336,186**
[13] A1

[51] **Int.Cl. 6C23C 22/20 6C23C 22/08 6C23C 22/68**
[25] EN
[54] **METHOD FOR INHIBITING STAINS ON ALUMINUM PRODUCT SURFACES**
[54] **PROCEDE D'INHIBITION DE TACHES A LA SURFACE DE PRODUITS EN ALUMINIUM**
[72] COLBERT, RAYMOND J., US
[72] NITOWSKI, GARY A., US
[72] ROUP, DANIEL D., US
[72] WIESERMAN, LARRY F., US
[72] WEFERS, KARL, US
[71] ALCOA INC., US
[85] 2000-12-18
[86] 1999-06-18 (PCT/US99/13827)
[87] 1999-12-23 (WO99/66104)
[30] US (60/090,017) 1998-06-19
[30] US (09/335,676) 1999-06-18

[21] **2,336,187**
[13] A1

[51] **Int.Cl. 6G06F 17/60**
[25] EN
[54] **METHOD OF REPORTING MERCHANT INFORMATION TO BANKS**
[54] **METHODE DE COMMUNICATION D'INFORMATION COMMERCIALE A DES BANQUES**
[72] CANNON, JONATHAN MICHAEL, US
[72] NEUMYER, DAVID, US
[71] FIRST DATA CORPORATION, US
[85] 2000-12-18
[86] 1999-06-15 (PCT/US99/13467)
[87] 1999-12-23 (WO99/66440)
[30] US (09/099,734) 1998-06-19

[21] **2,336,244**
[13] A1

[51] **Int.Cl. 6G01K 1/10**
[25] EN
[54] **THERMOCOUPLE FOR USE IN GASIFICATION PROCESS**
[54] **THERMOCOUPLE POUR PROCEDE DE GAZEIFICATION**
[72] GREEN, STEVEN R., US
[72] POWELL, DAVID L., JR., US
[71] TEXACO DEVELOPMENT CORPORATION, US
[85] 2000-12-20
[86] 1999-06-25 (PCT/US99/14281)
[87] 2000-01-06 (WO00/00797)
[30] US (09/106,133) 1998-06-26

[21] **2,336,245**
[13] A1

[51] **Int.Cl. 6D01F 6/60**
[25] EN
[54] **POLYPARAPHENYLENE TEREPHTHALAMIDE FIBER AND METHOD FOR PRODUCING THE SAME**
[54] **FIBRES DE POLYPARAPHENYLENE TEREPHTHALAMIDE ET LEUR PROCEDE D'OBTENTION**
[72] HATANO, TAKESHI, JP
[72] KOSUGE, KAZUHIKO, JP
[72] SAKAMOTO, SHIRO, JP
[71] DU PONT-TORAY CO., LTD., JP
[85] 2000-12-20
[86] 1999-04-26 (PCT/JP99/02195)
[87] 2000-11-02 (WO00/65135)

[21] **2,336,246**
[13] A1

[51] **Int.Cl. 6C07D 251/24 6C08K 5/3492 6A61K 7/42 6G03C 1/73**
[25] EN
[54] **RED-SHIFTED TRISARYL-1,3,5-TRIAZINE ULTRAVIOLET LIGHT ABSORBERS**
[54] **TRISARYL-1,3,5-TRIAZINES DECALEES VERS LE ROUGE UTILISEES COMME ABSORBEURS DE RAYONS ULTRAVIOLETS**
[72] JAKIELA, DENNIS J., US
[72] GUPTA, RAM B., US
[71] CYTEC TECHNOLOGY CORP., US
[85] 2000-12-20
[86] 1999-06-17 (PCT/US99/13707)
[87] 1999-12-29 (WO99/67224)
[30] US (60/090,261) 1998-06-22

[21] **2,336,247**
[13] A1

[51] **Int.Cl. 6C23F 11/10**
[25] EN
[54] **INHIBITION OF SILICA AND SILICATE DEPOSITION**
[54] **PREVENTION DES DEPOTS DE SILICE ET DE SILICATE**
[72] ROE, DONALD C., US
[71] BETZDEARBORN INC., US
[85] 2000-12-20
[86] 1999-04-08 (PCT/US99/07777)
[87] 2000-01-06 (WO00/00668)
[30] US (09/109,276) 1998-06-30

[21] **2,336,248**
[13] A1

[51] **Int.Cl. 6B25B 13/46**
[25] EN
[54] **RATCHET WRENCH**
[54] **CLE A CLIQUET**
[72] LYNCH, JOSEPH A., US
[71] LYNCH, JOSEPH A., US
[85] 2000-12-20
[86] 1999-06-24 (PCT/US99/14358)
[87] 1999-12-29 (WO99/67058)
[30] US (09/104,239) 1998-06-25

[21] **2,336,251**
[13] A1

[51] **Int.Cl. 6A61C 8/00**
[25] EN
[54] **IMPLANT**
[54] **IMPLANT**
[72] HANSSON, STIG, SE
[71] ASTRAZENECA AB, SE
[85] 2000-12-20
[86] 1999-07-14 (PCT/SE99/01272)
[87] 2000-01-27 (WO00/03657)
[30] SE (9802571-1) 1998-07-17

[21] **2,336,254**
[13] A1

[51] **Int.Cl. 7C07D 401/04 7C07D 209/00 7C07D 221/00 7C07D 471/04 7C07D 401/14 7C07D 405/14 7C07D 409/14 7C07D 417/14**
[25] EN
[54] **5-HT1F AGONISTS**
[54] **AGONISTES DE 5-HT1F**
[72] FILLA, SANDRA ANN, US
[72] KOCH, DANIEL JAMES, US
[72] MATHES, BRIAN MICHAEL, US
[72] ROCCO, VINCENT PATRICK, US
[71] ELI LILLY AND COMPANY, US
[85] 2000-12-20
[86] 1999-06-25 (PCT/US99/14400)
[87] 2000-01-06 (WO00/00487)
[30] US (60/091,198) 1998-06-30

Demandes PCT entrant en phase nationale

<p style="text-align: center;">[21] 2,336,266 [13] A1</p> <p>[51] Int.Cl. 6G02B 27/48 6G03H 1/32 [25] EN [54] ILLUMINATION TECHNIQUES FOR OVERCOMING SPECKLE ARTIFACTS IN METROLOGY APPLICATIONS [54] TECHNIQUES D'ECLAIRAGE PERMETTANT DE SURMONTER LES ARTEFACTS DE CHATOIEMENT DANS DES APPLICATIONS DE METROLOGIE [72] SIRAT, GABRIEL Y., IL [71] OPTIMET, OPTICAL METROLOGY LTD., IL [85] 2000-12-28 [86] 1999-05-27 (PCT/IL99/00282) [87] 1999-12-16 (WO99/64916) [30] US (60/088,500) 1998-06-08 [30] US (60/097,383) 1998-08-21</p>	<p style="text-align: center;">[21] 2,336,268 [13] A1</p> <p>[51] Int.Cl. 7H04Q 7/38 [25] EN [54] COMMUNICATION SYSTEM AND SUITABLE METHOD FOR OPERATING A COMMUNICATION SYSTEM [54] SYSTEME DE TELECOMMUNICATIONS ET PROCEDE APPROPRIE PERMETTANT DE FAIRE FONCTIONNER UN SYSTEME DE TELECOMMUNICATIONS [72] LORD, PHIL, DE [72] ODORFER, THOMAS, DE [71] VIAG INTERKOM GMBH & CO., DE [85] 2000-12-28 [86] 1999-07-02 (PCT/DE99/02034) [87] 2000-01-13 (WO00/02402) [30] DE (198 29 797.1) 1998-07-03</p>	<p style="text-align: center;">[21] 2,336,271 [13] A1</p> <p>[51] Int.Cl. 7H04R 7/06 7H04R 9/06 7G06F 1/16 [25] EN [54] RESONANT PANEL-FORM LOUDSPEAKER [54] HAUT-PARLEUR SE PRESENTANT SOUS FORME DE PANNEAU RESONNANT [72] AZIMA, HENRY, GB [72] MORECROFT, DENIS, GB [71] NEW TRANSDUCERS LIMITED, GB [85] 2000-12-28 [86] 1999-07-01 (PCT/GB99/01974) [87] 2000-01-13 (WO00/02417) [30] GB (9814324.1) 1998-07-03 [30] GB (9902578.5) 1999-02-06 [30] GB (9902581.9) 1999-02-06 [30] GB (9902582.7) 1999-02-06 [30] GB (9902579.3) 1999-02-06 [30] GB (9905038.7) 1999-03-05</p>
<p style="text-align: center;">[21] 2,336,267 [13] A1</p> <p>[51] Int.Cl. 6H04B 1/69 6H04J 13/00 6H04B 7/216 [25] EN [54] SYSTEM, DEVICE, AND METHOD FOR INITIAL RANGING IN A COMMUNICATION NETWORK [54] SYSTEME, DISPOSITIF ET PROCEDE DE TELEMETRIE INITIALE DANS UN RESEAU DE COMMUNICATION [72] ABI-NASSIF, FIRASS, US [71] MOTOROLA, INC., US [85] 2000-12-28 [86] 1999-03-19 (PCT/US99/06144) [87] 2000-01-06 (WO00/01080) [30] US (09/107,120) 1998-06-30</p>	<p style="text-align: center;">[21] 2,336,269 [13] A1</p> <p>[51] Int.Cl. 7G06F 1/00 7G11B 20/00 [25] EN [54] READABLE INDELIBLE MARK ON STORAGE MEDIA [54] MARQUE LISIBLE INDELEBILE SUR SUPPORT D'INFORMATION [72] KRIEGER, GEORGE T., US [72] HALES, RONALD F., US [72] MONROE, CHARLIE M., JR., US [72] CARTER, JEFF G., US [72] FENG, DAI, US [72] ALFONSI, DANIEL, US [72] BAR, REFAEL, US [72] THOMAS, FRED C., III, US [71] IOMEGA CORPORATION, US [85] 2000-12-28 [86] 1999-07-01 (PCT/US99/14934) [87] 2000-01-13 (WO00/02116) [30] US (60/091,453) 1998-07-01 [30] US (09/149,670) 1998-09-09</p>	<p style="text-align: center;">[21] 2,336,272 [13] A1</p> <p>[51] Int.Cl. 6A23K 1/16 6A23K 1/18 [25] EN [54] STABILISATION OF PIGMENTS AND POLYUNSATURATED OILS [54] STABILISATION DE PIGMENTS ET D'HUILES POLYINSATUREES [72] SANNA, LOLA IRENE, NO [72] BREIVIK, HARALD, NO [71] NORSK HYDRO ASA, NO [85] 2000-12-28 [86] 1999-06-25 (PCT/NO99/00216) [87] 2000-01-13 (WO00/01249) [30] NO (19983050) 1998-07-01</p>
	<p style="text-align: center;">[21] 2,336,270 [13] A1</p> <p>[51] Int.Cl. 7G06F 1/00 [25] EN [54] READABLE INDELIBLE MARK ON STORAGE MEDIA [54] MARQUE LISIBLE INDELEBILE SUR UN SUPPORT DE MEMORISATION [72] THOMAS, FRED C., III, US [71] IOMEGA CORPORATION, US [85] 2000-12-28 [86] 1999-07-01 (PCT/US99/14974) [87] 2000-01-13 (WO00/02117) [30] US (60/091,453) 1998-07-01 [30] US (09/149,678) 1998-09-09</p>	<p style="text-align: center;">[21] 2,336,274 [13] A1</p> <p>[51] Int.Cl. 7H04J 3/16 7H04M 11/06 7H04L 1/12 [25] EN [54] METHOD FOR OPTIMISING THE TRANSMISSION CAPACITY AVAILABLE IN CUSTOMER ACCESS NETWORKS [54] PROCEDE D'OPTIMISATION DE LA CAPACITE DE TRANSMISSION DISPONIBLE DE RESEAUX D'ACCES D'ABONNES [72] SCHRODER, STEFAN, DE [71] SIEMENS AKTIENGESSELLSCHAFT, DE [85] 2000-12-28 [86] 1999-02-08 (PCT/EP99/00815) [87] 2000-01-06 (WO00/01104) [30] EP (98112144.5) 1998-06-30</p>

PCT Applications Entering the National Phase

<p>[21] 2,336,275 [13] A1</p> <p>[51] Int.Cl. 7H04L 1/00 [25] EN [54] AIR INTERFACE FOR TELECOMMUNICATIONS SYSTEMS WITH CORDLESS TELECOMMUNICATIONS BETWEEN MOBILE AND/OR STATIONARY TRANSMITTING/RECEIVING DEVICES [54] INTERFACE RADIO POUR SYSTEMES DE TELECOMMUNICATION AVEC TELECOMMUNICATION SANS FIL ENTRE DES APPAREILS D'EMISSION/ DE RECEPTION MOBILES ET/OU FIXES [72] NASSHAN, MARKUS, DE [72] JARBOT, LUTZ, DE [72] LANDENBERGER, HOLGER, DE [72] KUNZ, ALBRECHT, DE [71] SIEMENS AKTIENGESELLSCHAFT, DE [85] 2000-12-28 [86] 1999-06-30 (PCT/DE99/01909) [87] 2000-01-13 (WO00/02401) [30] DE (198 29 196.5) 1998-06-30</p>	<p>[21] 2,336,302 [13] A1</p> <p>[51] Int.Cl. 7F15B 15/10 7A63C 17/14 [25] EN [54] HYDRAULIC ACTUATING SYSTEM [54] SYSTEME DE COMMANDE HYDRAULIQUE [72] PREUHS, THOMAS, DE [72] KAMMERER, MARTIN, DE [71] PREUHS, THOMAS, DE [71] KAMMERER, MARTIN, DE [85] 2000-12-29 [86] 1999-07-01 (PCT/DE99/02011) [87] 2000-01-13 (WO00/01954) [30] DE (198 29 465.4) 1998-07-01</p>	<p>[21] 2,336,308 [13] A1</p> <p>[51] Int.Cl. 6E02F 3/96 6E02F 3/36 6E02F 3/38 [25] EN [54] COUPLING ASSEMBLY FOR EXCAVATION EQUIPMENT [54] ENSEMBLE DE COUPLAGE POUR MATERIEL D'EXCAVATION [72] SMITH, NORMAN JOHN, AU [71] EPHEMERE PTY. LTD., AU [85] 2000-12-29 [86] 1999-07-15 (PCT/AU99/00574) [87] 2000-01-27 (WO00/04242) [30] AU (PP 4658) 1998-07-15</p>
<p>[21] 2,336,276 [13] A1</p> <p>[51] Int.Cl. 7A61M 16/06 [25] EN [54] BREATHING MASKS [54] MASQUES A OXYGENE [72] BREAKELL, ANDREW, GB [72] TOWNSEND-ROSE, CHRIS ROBIN, GB [71] RESPITEC COMPANY LIMITED, GB [85] 2000-12-28 [86] 1999-07-09 (PCT/GB99/02215) [87] 2000-01-20 (WO00/02611) [30] GB (9814890.1) 1998-07-10 [30] GB (9825365.1) 1998-11-20</p>	<p>[21] 2,336,304 [13] A1</p> <p>[51] Int.Cl. 7B65H 23/32 [25] EN [54] IN-LINE WEB SEPARATOR [54] SEPARATEUR DE BANDES EN LIGNE [72] MUSHABEN, THOMAS G., US [71] CLOPAY PLASTIC PRODUCTS COMPANY, INC., US [85] 2000-12-29 [86] 1999-05-20 (PCT/US99/11132) [87] 2000-02-10 (WO00/06478) [30] US (09/124,442) 1998-07-29</p>	<p>[21] 2,336,310 [13] A1</p> <p>[51] Int.Cl. 6C07D 231/00 [25] EN [54] METHOD FOR PREPARING 1-ALKYL-PYRAZOL-5-CARBOXYLIC ACID ESTERS [54] PROCEDE DE PREPARATION D'ESTERS D'ACIDE 1-ALKYLE-PYRAZOL-5-CARBOXYLIQUE [72] MULLER, NIKOLAUS, DE [72] MATZKE, MICHAEL, DE [71] BAYER AKTIENGESELLSCHAFT, DE [85] 2000-12-29 [86] 1999-06-21 (PCT/EP99/04297) [87] 2000-01-13 (WO00/01673) [30] DE (198 29 616.9) 1998-07-02</p>
<p>[21] 2,336,305 [13] A1</p> <p>[51] Int.Cl. 7G01F 1/34 7F04B 43/00 7G01F 25/00 7A61M 1/14 [25] EN [54] DETERMINING WHEN FLUID HAS STOPPED FLOWING WITHIN AN ELEMENT [54] PROCEDE PERMETTANT DE DETERMINER LE MOMENT AUQUEL UN FLUIDE CESSE DE S'ECOULER DANS UN ELEMENT [72] SPENCER, GEOFFREY, US [72] MORELL, JOHN B., US [72] BRYANT, ROBERT, US [72] GRAY, LARRY B., US [71] DEKA PRODUCTS LIMITED PARTNERSHIP, US [85] 2000-12-29 [86] 1999-06-25 (PCT/US99/14513) [87] 2000-01-13 (WO00/02016) [30] US (09/108,528) 1998-07-01</p>	<p>[21] 2,336,312 [13] A1</p> <p>[51] Int.Cl. 7B60T 8/36 7B60T 13/68 [25] EN [54] ABS MODULATOR FOR HEAVY VEHICLES COMPRISING NON FLOW-THROUGH SOLENOID VALVES [54] MODULEUR DE LIMITEUR DE FREINAGE POUR VEHICULES LOURDS COMPRENANT DES VANNES ELECTROMAGNETIQUES SANS COMMUNICATION DE FLUX [72] SZENTKIRALYI, PAUL O., US [72] HO, THANH, US [71] ALLIEDSIGNAL INC., US [85] 2000-12-29 [86] 1999-06-29 (PCT/US99/14730) [87] 2000-01-06 (WO00/00372) [30] US (09/108,053) 1998-06-30</p>	

Demandes PCT entrant en phase nationale

<p style="text-align: center;">[21] 2,336,315 [13] A1</p> <p>[51] Int.Cl. 7C07D 337/08 7C07K 5/06 7C07D 487/08 7C07D 409/10 7C07D 409/12 7C07C 323/18 7A61K 31/38 7C07F 9/6553</p> <p>[25] EN</p> <p>[54] BENZOTHIOPINES HAVING ACTIVITY AS INHIBITORS OF ILEAL BILE ACID TRANSPORT AND TAUROCHOLATE UPTAKE</p> <p>[54] NOUVELLES BENZOTHIOPINES POSSEDANT UNE ACTIVITE D'INHIBITEURS DU TRANSPORT DES ACIDES BILIAIRES ILEAUX ET DE L'ABSORPTION DU TAUROCHOLATE</p> <p>[72] HUANG, HORNG-CHIH, US</p> <p>[72] BANERJEE, SHYAMAL C., US</p> <p>[72] LEE, LEN F., US</p> <p>[72] MILLER, RAYMOND E., US</p> <p>[72] LI, JINGLIN J., US</p> <p>[72] TREMONT, SAMUEL J., US</p> <p>[72] REITZ, DAVID B., US</p> <p>[71] G.D. SEARLE & CO., US</p> <p>[85] 2000-12-29</p> <p>[86] 1999-06-29 (PCT/US99/12828)</p> <p>[87] 2000-01-13 (WO00/01687)</p> <p>[30] US (09/109,551) 1998-07-02</p>	<p style="text-align: center;">[21] 2,336,325 [13] A1</p> <p>[51] Int.Cl. 6G01L 5/04</p> <p>[25] EN</p> <p>[54] METHOD AND APPARATUS FOR MEASURING THE TENSION OF A MOVING WEB</p> <p>[54] PROCEDE ET APPAREIL POUR MESURER LA TENSION D'UNE BANDE CONTINUE EN MOUVEMENT</p> <p>[72] TORVI, TIMO, FI</p> <p>[72] KOIVUKUNNAS, PEKKA, FI</p> <p>[71] NELES PAPER AUTOMATION OY, FI</p> <p>[85] 2000-12-29</p> <p>[86] 1999-06-30 (PCT/FI99/00582)</p> <p>[87] 2000-01-13 (WO00/02027)</p> <p>[30] FI (981517) 1998-07-01</p>	<p style="text-align: center;">[21] 2,336,328 [13] A1</p> <p>[51] Int.Cl. 6H04L 12/00</p> <p>[25] EN</p> <p>[54] ELECTRONIC SYSTEM ARCHITECTURE</p> <p>[54] ARCHITECTURE DE SYSTEME ELECTRONIQUE</p> <p>[72] GILBERT, MARTYN, GB</p> <p>[71] AMINO HOLDINGS LIMITED, GB</p> <p>[85] 2000-12-29</p> <p>[86] 1999-07-02 (PCT/GB99/02125)</p> <p>[87] 2000-01-13 (WO00/02345)</p> <p>[30] US (60/091,665) 1998-07-02</p>
<p style="text-align: center;">[21] 2,336,323 [13] A1</p> <p>[51] Int.Cl. 7C07F 5/04 7H01G 9/022 7H01M 10/36</p> <p>[25] EN</p> <p>[54] LITHIUM BISOXALATOBORATE, THE PRODUCTION THEREOF AND ITS USE AS A CONDUCTING SALT</p> <p>[54] BISOXALATOBORATE DE LITHIUM, SA PREPARATION ET SON UTILISATION COMME SEL CONDUCTEUR</p> <p>[72] WIETELMANN, ULRICH, DE</p> <p>[72] WEGNER, MARION, DE</p> <p>[72] LISCHKA, UWE, DE</p> <p>[71] CHEMETALL GMBH, DE</p> <p>[85] 2000-12-29</p> <p>[86] 1999-06-07 (PCT/EP99/03908)</p> <p>[87] 2000-01-06 (WO00/00495)</p> <p>[30] DE (198 29 030.6) 1998-06-30</p>	<p style="text-align: center;">[21] 2,336,326 [13] A1</p> <p>[51] Int.Cl. 7E21B 29/06 7E21B 7/06</p> <p>[25] EN</p> <p>[54] MILLING SYSTEM FOR FORMING A WINDOW IN THE WALL OF A TUBULAR</p> <p>[54] SYSTEME DE FRAISAGE PERMETTANT DE FORMER UNE FENETRE DANS LA PAROI D'UN TUBULAIRE</p> <p>[72] HOEKSTRA, TACO SJOERD, NL</p> <p>[71] SHELL CANADA LIMITED, CA</p> <p>[85] 2000-12-29</p> <p>[86] 1999-06-30 (PCT/EP99/04700)</p> <p>[87] 2000-01-13 (WO00/01921)</p> <p>[30] EP (98305275.4) 1998-07-02</p>	<p style="text-align: center;">[21] 2,336,329 [13] A1</p> <p>[51] Int.Cl. 6G02B 5/18 6G02B 6/34 6G02B 27/44</p> <p>[25] EN</p> <p>[54] APODIZATION OF OPTICAL FILTERS FORMED IN PHOTSENSITIVE MEDIA</p> <p>[54] APODISATION DE FILTRES OPTIQUES FORMES DANS DES MILIEUX PHOTOSENSIBLES</p> <p>[72] ROBSON, CHRISTOPHER D., US</p> <p>[72] MODAVIS, ROBERT A., US</p> <p>[72] COOK, THOMAS A., US</p> <p>[72] BHATIA, VIKRAM, US</p> <p>[71] CORNING INCORPORATED, US</p> <p>[85] 2000-12-29</p> <p>[86] 1999-06-30 (PCT/US99/14942)</p> <p>[87] 2000-01-13 (WO00/02068)</p> <p>[30] US (60/091,547) 1998-07-01</p>
<p style="text-align: center;">[21] 2,336,327 [13] A1</p> <p>[51] Int.Cl. 6E04H 7/04</p> <p>[25] EN</p> <p>[54] SCAFFOLDLESS TANK ERECTION METHOD</p> <p>[54] PROCEDE DE MONTAGE DE CUVES DE STOCKAGE SANS ECHAFAUDAGE</p> <p>[72] EASTER, WILLIAM R., US</p> <p>[72] CHRISTIAN, SCOTT B., US</p> <p>[71] CHICAGO BRIDGE AND IRON COMPANY, US</p> <p>[85] 2000-12-29</p> <p>[86] 1999-07-02 (PCT/US99/15038)</p> <p>[87] 2000-01-13 (WO00/01907)</p> <p>[30] US (09/109,628) 1998-07-02</p>	<p style="text-align: center;">[21] 2,336,330 [13] A1</p> <p>[51] Int.Cl. 6H03M 13/00</p> <p>[25] EN</p> <p>[54] METHOD AND APPARATUS FOR TRANSMITTING AND RECEIVING INFORMATION PACKETS USING MULTI-LAYER ERROR DETECTION</p> <p>[54] PROCEDE ET DISPOSITIF D'EMISSION ET DE RECEPTION DE PAQUETS D'INFORMATIONS AU MOYEN DE PLUSIEURS COUCHES DE DETECTION D'ERREURS</p> <p>[72] RITTLE, LOREN J., US</p> <p>[71] MOTOROLA, INC., US</p> <p>[85] 2000-12-29</p> <p>[86] 1999-06-08 (PCT/US99/12635)</p> <p>[87] 2000-01-13 (WO00/02320)</p> <p>[30] US (09/108,512) 1998-07-01</p>	

PCT Applications Entering the National Phase

[21] **2,336,332**
[13] A1
[51] **Int.Cl. 6H04L 12/50 6H04Q 11/00**
[25] EN
[54] **SWITCHABLE COMBINER/SPLITTER**
[54] **COMBINEUR/SEPARATEUR COMMUTABLE**
[72] POSNER, RICHARD, US
[72] TRAN, THUAN, US
[71] POWERWAVE TECHNOLOGIES, INC., US
[85] 2000-12-29
[86] 1999-07-01 (PCT/US99/15002)
[87] 2000-01-13 (WO00/02355)
[30] US (09/108,734) 1998-07-01

[21] **2,336,333**
[13] A1
[51] **Int.Cl. 6H01L 31/0272 6G01T 1/24**
[25] EN
[54] **DIRECT RADIOGRAPHIC IMAGING PANEL HAVING A DIELECTRIC LAYER WITH AN ADJUSTED TIME CONSTANT**
[54] **PANNEAU D'IMAGERIE RADIOGRAPHIQUE DIRECTE PRESENTANT UNE COUCHE DIELECTRIQUE A CONSTANTE DE TEMPS**
[72] DAVIS, JAMES E., US
[72] LEE, DENNY L. Y., US
[71] DIRECT RADIOGRAPHY CORP., US
[85] 2000-12-29
[86] 1999-06-24 (PCT/US99/14579)
[87] 2000-01-13 (WO00/02255)
[30] US (09/110,549) 1998-07-06

[21] **2,336,334**
[13] A1
[51] **Int.Cl. 7A61F 13/15**
[25] EN
[54] **A METHOD FOR SEALING AN ABSORBENT MEMBER**
[54] **PROCEDE DE SCELLEMENT D'UN ELEMENT ABSORBANT**
[72] SCHMITT, JOHN CHRISTIAN, DE
[72] LINDNER, TORSTEN, DE
[72] CORZANI, ITALO, IT
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2000-12-29
[86] 1999-07-07 (PCT/US99/15286)
[87] 2000-01-13 (WO00/01336)
[30] EP (98112549.5) 1998-07-07

[21] **2,336,335**
[13] A1
[51] **Int.Cl. 7H01S 3/06 7G02B 6/16 7G02B 6/22**
[25] EN
[54] **OPTICAL FIBRE AND OPTICAL FIBRE DEVICE**
[54] **FIBRE OPTIQUE ET DISPOSITIF A FIBRE OPTIQUE**
[72] DONG, LIANG, US
[72] RICHARDSON, DAVID JOHN, GB
[72] OFFERHAUS, HERMAN LEONARD, GB
[72] BRODERICK, NEIL GREGORY RAPHAEL, GB
[72] SAMMUT, ROWLAND, AU
[71] UNIVERSITY OF SOUTHAMPTON, GB
[85] 2000-12-29
[86] 1999-07-05 (PCT/GB99/02136)
[87] 2000-01-13 (WO00/02290)
[30] GB (9814526.1) 1998-07-03

[21] **2,336,336**
[13] A1
[51] **Int.Cl. 7A61F 13/15**
[25] EN
[54] **A METHOD FOR CUTTING AND SEALING AN ABSORBENT MEMBER**
[54] **PROCEDE DE DECOUPE ET DE SCELLEMENT D'UN ELEMENT ABSORBANT**
[72] HERRON, CARLISLE MITCHELL, DE
[72] CORZANI, ITALO, IT
[72] LINDNER, TORSTEN, DE
[72] SCHMITT, JOHN CHRISTIAN, DE
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2000-12-29
[86] 1999-07-07 (PCT/US99/15287)
[87] 2000-01-13 (WO00/01337)
[30] EP (98112548.7) 1998-07-07

[21] **2,336,337**
[13] A1
[51] **Int.Cl. 7B27L 11/00 7B27B 1/00**
[25] EN
[54] **CHIPPING, METHOD AND DEVICE FOR PRODUCING SAID CHIPPING AND SHAPING A TREE TRUNK AND USE THEREOF**
[54] **COPEAU, PROCEDE ET DISPOSITIF POUR PRODUIRE UN TEL COPEAU ET POUR PROFILER UN TRONC D'ARBRE, ET LEURS UTILISATIONS**
[72] DIETZ, HANS, DE
[71] DIETZ, HANS, DE
[85] 2000-12-29
[86] 1999-06-18 (PCT/EP99/04230)
[87] 2000-01-06 (WO00/00331)
[30] DE (198 29 112.4) 1998-06-30

[21] **2,336,339**
[13] A1
[51] **Int.Cl. 7C03B 37/018 7C03B 37/027 7C03C 25/10**
[25] EN
[54] **METHOD AND APPARATUS FOR MANUFACTURING A RARE EARTH METAL DOPED OPTICAL FIBER PREFORM**
[54] **PROCEDE ET DISPOSITIF DE PRODUCTION D'UNE PREFORME DE FIBRE OPTIQUE DOPEE AVEC UNE TERRE RARE**
[72] LALIBERTE, BRIAN M., US
[72] ROBINSON, RAY F., US
[72] ZHANG, YING-HUA, US
[71] SDL, INC., US
[85] 2000-12-29
[86] 1999-06-30 (PCT/US99/14849)
[87] 2000-01-06 (WO00/00442)
[30] US (60/091,290) 1998-06-30
[30] US (60/091,154) 1998-06-30

Demandes PCT entrant en phase nationale

[21] **2,336,340**
[13] A1

[51] **Int.Cl. 7A01K 11/00**
[25] EN
[54] **METHOD FOR DETERMINING THE ORIGIN OF AND/OR IDENTIFYING ANIMALS OR BIOLOGICAL MATERIAL**
[54] **PROCEDE POUR DETERMINER L'ORIGINE ET/OU L'IDENTITE D'ANIMAUX OU D'UN MATERIAU BIOLOGIQUE**
[72] MANZ, EBERHARD, DE
[71] GENERATIO GMBH, DE
[85] 2000-12-29
[86] 1999-06-30 (PCT/DE99/01937)
[87] 2000-01-13 (WO00/01227)
[30] DE (198 29 034.9) 1998-06-30

[21] **2,336,341**
[13] A1

[51] **Int.Cl. 6D21F 2/00 6D21F 3/00**
[25] EN
[54] **FORMER-PRESS SECTION IN A PAPER MACHINE AND METHOD FOR TRANSFER OF THE WEB FROM THE FORMER TO THE PRESS SECTION**
[54] **SECTION DU FORMEUR-PRESSE D'UNE MACHINE A PAPIER ET PROCEDE DE TRANSFERT DE LA BANDE DU FORMEUR A LA PRESSE**
[72] LAAPOTTI, JORMA, FI
[72] HONKALAMPI, PETTER, FI
[71] VALMET CORPORATION, FI
[85] 2000-12-29
[86] 1999-06-22 (PCT/FI99/00551)
[87] 2000-01-13 (WO00/01880)
[30] FI (981513) 1998-07-01

[21] **2,336,342**
[13] A1

[51] **Int.Cl. 7C07F 9/00 7C23C 18/12 7C23C 16/40**
[25] EN
[54] **PRECURSORS FOR GROWTH OF HETEROMETAL-OXIDE FILMS BY MOCVD**
[54] **PRECURSEURS DE CROISSANCE DE COUCHES D'OXYDE HETEROMETALLIQUE PAR MOCVD**
[72] JONES, ANTHONY COPELAND, GB
[72] CROSBIE, MICHAEL JOHN, GB
[72] WRIGHT, PETER JOHN, GB
[72] LEEDHAM, TIMOTHY JOHN, GB
[71] THE SECRETARY OF STATE FOR DEFENCE ACTING THROUGH HIS DEFENCE EVALUATION, GB
[85] 2000-12-29
[86] 1999-06-29 (PCT/GB99/01923)
[87] 2000-01-06 (WO00/00497)
[30] GB (9814048.6) 1998-06-30

[21] **2,336,344**
[13] A1

[51] **Int.Cl. 6C09J 105/00**
[25] EN
[54] **AQUEOUS ADHESIVE DISPERSIONS AND THE USE THEREOF IN THE PRODUCTION OF MULTI-LAYERED PAPER**
[54] **DISPERSIONS ADHESIVES AQUEUSES ET LEURS UTILISATIONS POUR LA FABRICATION DE PAPIERS MULTICOUCHES**
[72] WERRES, JOACHIM, DE
[72] REINHARDT, BERND, DE
[72] RIENACKER, KLAUS, DE
[71] STOCKHAUSEN GMBH & CO. KG, DE
[85] 2000-12-29
[86] 1999-07-01 (PCT/EP99/04542)
[87] 2000-01-13 (WO00/01783)
[30] DE (198 29 757.2) 1998-07-03

[21] **2,336,347**
[13] A1

[51] **Int.Cl. 6F21V 9/14 6G02B 26/00**
[25] EN
[54] **POLYHALIDE PARTICLES AND LIGHT VALVES COMPRISING SAME**
[54] **PARTICULES DE POLYHALOGENURE ET MODULATEURS DE LUMIERE RENFERMANT DE TELLES PARTICULES**
[72] FANNING, BARRY, US
[72] SAXE, ROBERT L., US
[72] SLOVAK, STEVEN M., US
[71] RESEARCH FRONTIERS INCORPORATED, US
[85] 2000-12-29
[86] 1999-07-09 (PCT/US99/15564)
[87] 2000-01-20 (WO00/03178)
[30] US (60/092,331) 1998-07-09

[21] **2,336,348**
[13] A1

[51] **Int.Cl. 6C07F 17/00 6C07F 7/00 6C07F 19/00 6C08F 110/00 6B01J 31/00 6C08F 4/06 6C08F 4/44**
[25] EN
[54] **SULFONYL CATALYSTS AND METHOD OF USING THE SAME**
[54] **CATALYSEURS DE SULFURYLE ET LEUR PROCEDE D'UTILISATION**
[72] ETHELTON, BRADLEY P., US
[72] TYRELL, JOHN, US
[72] NAGY, SANDOR, US
[71] EQUICSTAR CHEMICALS, LP, US
[85] 2000-12-29
[86] 1999-08-05 (PCT/US99/17209)
[87] 2000-02-17 (WO00/08037)
[30] US (09/130,701) 1998-08-07

[21] **2,336,350**
[13] A1

[51] **Int.Cl. 6C07F 7/00 6C07F 17/00 6B01J 31/00 6C08F 110/02**
[25] EN
[54] **OLEFIN POLYMERIZATION CATALYSTS CONTAINING BENZOTHAZOLE**
[54] **CATALYSEURS DE POLYMERISATION OLEFINIQUE CONTENANT BENZOTHAZOLE**
[72] ETHELTON, BRADLEY P., US
[72] TYRELL, JOHN, US
[72] NAGY, SANDOR, US
[72] KRISHNAMURTI, RAMESH, US
[71] EQUICSTAR CHEMICALS, LP, US
[85] 2000-12-29
[86] 1999-08-05 (PCT/US99/17210)
[87] 2000-02-17 (WO00/08029)
[30] US (09/130,846) 1998-08-07

PCT Applications Entering the National Phase

<p style="text-align: right;">[21] 2,336,351 [13] A1</p> <p>[51] Int.Cl. 7A61B 3/113 [25] EN [54] PROCESSING OF DATA FROM REACTIONS OF RESPONDENTS TO VISUAL STIMULI [54] TRAITEMENT DE DONNEES PRODUITES PAR DES REACTIONS DE RECEPTEURS A DES STIMULUS VISUELS [72] CLAESSENS, DOMINIQUE PAUL GERARD, CH [71] VERIFY INTERNATIONAL N.V., AN [85] 2000-12-29 [86] 1999-06-29 (PCT/NL99/00399) [87] 2000-01-06 (WO00/00078) [30] NL (1009513) 1998-06-29</p>	<p style="text-align: right;">[21] 2,336,372 [13] A1</p> <p>[51] Int.Cl. 7H04L 9/08 7H04L 9/30 [25] EN [54] A KEY-AGREEMENT SYSTEM AND METHOD [54] SYSTEME ET PROCEDE D'AGREMENT DE CLES [72] ARAZI, BENJAMIN, IL [71] CIPHERIT LTD., IL [85] 2000-12-29 [86] 1999-07-05 (PCT/IL99/00361) [87] 2000-02-03 (WO00/05836) [30] IL (125222) 1998-07-06</p>	<p style="text-align: right;">[21] 2,336,374 [13] A1</p> <p>[51] Int.Cl. 6C08J 9/14 6C08L 61/04 [25] EN [54] PHENOLIC FOAM [54] MOUSSE PHENOLIQUE [72] TAKASA, KENJI, JP [72] ARITO, YUICHI, JP [71] ASAHI KASEI KOGYO KABUSHIKI KAISHA, JP [85] 2000-12-29 [86] 1999-07-02 (PCT/JP99/03567) [87] 2000-01-13 (WO00/01761) [30] JP (HEI 10-189314) 1998-07-03</p>
<p style="text-align: right;">[21] 2,336,352 [13] A1</p> <p>[51] Int.Cl. 6C05G 5/00 6C05B 19/00 6C05C 3/00 6C05C 9/00 6B01J 2/00 6C05D 1/02 [25] EN [54] A PROCESS FOR THE PREPARATION OF COMPOUND FERTILIZER GRANULES [54] PROCEDE DE PREPARATION DE GRANULES D'ENGRAIS COMPOSE [72] POUKARI, JUHANI, FI [72] VAN BREMPT, ARTHUR, BE [71] KEMIRA AGRO OY, FI [85] 2000-12-29 [86] 1999-06-28 (PCT/FI99/00568) [87] 2000-01-06 (WO00/00452) [30] FI (981490) 1998-06-29 [30] FI (982013) 1998-09-18</p>	<p style="text-align: right;">[21] 2,336,373 [13] A1</p> <p>[51] Int.Cl. 7C22C 38/00 7C22C 38/06 7C21D 9/46 7C22C 38/58 [25] EN [54] HIGH STRENGTH GALVANIZED STEEL PLATE EXCELLENT IN ADHESION OF PLATED METAL AND FORMABILITY IN PRESS WORKING AND HIGH STRENGTH ALLOY GALVANIZED STEEL PLATE AND METHOD FOR PRODUCTION THEREOF [54] PLAQUE D'ACIER GALVANISE A HAUTE RESISTANCE, D'EXCELLENT COMPORTEMENT POUR L'ADHESION DES PLACAGES DE METAL ET LA MISE EN FORME SOUS PRESSE, ET PLAQUE D'ACIER ALLIE GALVANISE A HAUTE RESISTANCE, ET PROCEDE DE PRODUCTION CORRESPONDANT [72] SUEHIRO, MASAYOSHI, JP [72] TAKADA, YOSHIHISA, JP [71] NIPPON STEEL CORPORATION, JP [85] 2000-12-29 [86] 1999-12-02 (PCT/JP99/06774) [87] 2000-08-31 (WO00/50658) [30] JP (11/43319) 1999-02-22 [30] JP (11/141423) 1999-05-21 [30] JP (11/217987) 1999-07-30</p>	<p style="text-align: right;">[21] 2,336,377 [13] A1</p> <p>[51] Int.Cl. 6A63F 7/06 [25] EN [54] COMPUTER GAMING SYSTEM [54] SYSTEME DE JEU SUR ORDINATEUR [72] HUNDAL, HEIN, US [72] REITZEN, ROBERT, US [71] GAMECRAFT, INC., US [85] 2000-12-29 [86] 1999-06-28 (PCT/US99/14770) [87] 2000-01-13 (WO00/01453) [30] US (09/110,090) 1998-07-01</p>
<p style="text-align: right;">[21] 2,336,358 [13] A1</p> <p>[51] Int.Cl. 6A61M 15/00 [25] EN [54] POWDER INHALATOR AND CORRESPONDING METHOD OF ADMINISTRATION [54] INHALATEUR A POUDRE ET PROCEDE D'ADMINISTRATION CORRESPONDANT [72] EWERLOF, GORAN, SE [71] MEDIFRONT AB, SE [85] 2000-12-29 [86] 1999-06-30 (PCT/SE99/01192) [87] 2000-01-13 (WO00/01435) [30] SE (9802380-7) 1998-07-02</p>	<p style="text-align: right;">[21] 2,336,379 [13] A1</p> <p>[51] Int.Cl. 7B65D 6/26 [25] EN [54] TRANSPORT CONTAINER WITH A CONNECTION UNIT FOR REMOVABLY CONNECTING SIDE WALLS [54] CONTENANT DE TRANSPORT PRESENTANT UNE UNITE DE RACCORDEMENT POUR RELIER DE MANIERE LIBERABLE DES PAROIS LATERALES [72] ZELKO, JOHANNES, AT [71] STEINER TECHNOLOGY GMBH, AT [85] 2000-12-29 [86] 1999-06-25 (PCT/AT99/00168) [87] 2000-01-13 (WO00/01586) [30] AT (A 1134/98) 1998-06-30</p>	

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,336,381 [13] A1</p> <p>[51] Int.Cl. 6A61M 5/315 [25] EN [54] CHARGED SYRINGE GASKET AND CHARGED SYRINGE [54] JOINT DE SERINGUE CHARGEE ET SERINGUE CHARGEE [72] IJIMA, KAZUMI, JP [72] NAKAMOTO, KEIZOU, JP [72] YANASE, KAZUYUKI, JP [71] BRACCO INTERNATIONAL B.V., NL [85] 2000-12-29 [86] 1999-06-29 (PCT/JP99/03459) [87] 2000-01-06 (WO00/00243) [30] JP (10/183005) 1998-06-29</p>	<p style="text-align: right;">[21] 2,336,386 [13] A1</p> <p>[51] Int.Cl. 7C01C 1/04 [25] EN [54] PROCESS FOR THE PREPARATION OF AMMONIA [54] PROCEDE DE PREPARATION DE L'AMMONIAC [72] JACOBSEN, CLAUS J. H., DK [72] BOE, MICHAEL, DK [71] HALDOR TOPSOE A/S, DK [85] 2000-12-29 [86] 1999-07-01 (PCT/EP99/04560) [87] 2000-01-13 (WO00/01616) [30] DK (PA 1998 00892) 1998-07-02</p>	<p style="text-align: right;">[21] 2,336,403 [13] A1</p> <p>[51] Int.Cl. 7B65D 75/58 [25] EN [54] A PACKAGE WITH CHILD DETERRENT MEANS [54] EMBALLAGE AVEC MOYENS DISSUASIFS POUR LES ENFANTS [72] DE CALUWE, ROBERT CORNEEL JULIA MARIA, BE [71] THE PROCTER & GAMBLE COMPANY, US [85] 2001-01-02 [86] 1999-07-16 (PCT/US99/16137) [87] 2000-02-03 (WO00/05148) [30] EP (98202479.6) 1998-07-23</p>
<p style="text-align: right;">[21] 2,336,383 [13] A1</p> <p>[51] Int.Cl. 7H03L 7/18 7G06F 1/02 [25] EN [54] SYSTEM FOR GENERATING AN ACCURATE LOW-NOISE PERIODIC SIGNAL [54] SYSTEME DE PRODUCTION D'UN SIGNAL PERIODIQUE PRECIS A FAIBLE BRUIT [72] BUTTERFIELD, DANIEL KEYES, US [72] GILMORE, ROBERT P., US [71] QUALCOMM INCORPORATED, US [85] 2000-12-29 [86] 1999-06-29 (PCT/US99/14655) [87] 2000-01-06 (WO00/01072) [30] US (09/107,868) 1998-06-30</p>	<p style="text-align: right;">[21] 2,336,388 [13] A1</p> <p>[51] Int.Cl. 7G02B 6/38 7B29D 11/00 [25] EN [54] FERRULE FOR AN OPTICAL PLUG-IN CONNECTION [54] FERULE POUR RACCORD OPTIQUE ENFICHABLE [72] SANDER, REINHARD, DE [72] SCHMIDT, HELGE, DE [71] TYCO ELECTRONICS LOGISTICS AG, CH [85] 2000-12-29 [86] 1999-07-01 (PCT/DE99/01959) [87] 2000-01-13 (WO00/02070) [30] DE (198 29 630.4) 1998-07-02</p>	<p style="text-align: right;">[21] 2,336,404 [13] A1</p> <p>[51] Int.Cl. 6C08J 5/18 6B29C 55/12 6C08G 63/189 6B32B 27/36 6C08G 63/692 [25] EN [54] TRIMETHYLENE-2,6-NAPHTALENEDICARBOXYLATE (CO)POLYMER FILM, QUATERNARY PHOSPHONIUM SULFONATE COPOLYMER AND COMPOSITIONS THEREOF [54] FILM (CO)POLYMER DE TRIMETHYLENE-2,6-NAPHTALENEDICARBOXYLATE, COPOLYMER DE SULFANATE DE PHOSPHONIUM QUATRENAIRE ET COMPOSITIONS RENFERMANT CES COMPOSES [72] HANDA, MAKOTO, JP [72] FURUYA, KOJI, JP [72] SUZUKI, KENJI, JP [72] KURIHARA, HIDESHI, JP [72] KAWAI, SHINICHI, JP [72] URA, TOMOKATSU, JP [72] WATANABE, SHINYA, JP [72] KOSUGE, MASAHIKO, JP [72] TSUKAMOTO, RYOJI, JP [72] KUDO, TAKAFUMI, JP [71] TEIJIN LIMITED, JP [85] 2001-01-02 [86] 1999-07-02 (PCT/JP99/03584) [87] 2000-01-13 (WO00/01759) [30] JP (10/188869) 1998-07-03 [30] JP (10/188873) 1998-07-03 [30] JP (10/277923) 1998-09-30</p>
<p style="text-align: right;">[21] 2,336,385 [13] A1</p> <p>[51] Int.Cl. 6G06F 13/42 [25] EN [54] IMPROVED INTER-DEVICE SERIAL BUS PROTOCOL [54] PROTOCOLE AMELIORE DE BUS EN SERIE ENTRE DISPOSITIFS [72] JHA, SANJAY K., US [71] QUALCOMM INCORPORATED, US [85] 2000-12-29 [86] 1999-06-30 (PCT/US99/14696) [87] 2000-01-13 (WO00/02134) [30] US (60/091,383) 1998-07-01 [30] US (09/248,939) 1999-02-11</p>	<p style="text-align: right;">[21] 2,336,402 [13] A1</p> <p>[51] Int.Cl. 7G01N 33/569 7B01L 3/00 7C12M 3/06 [25] EN [54] DEVICE FOR MEASURING MIGRATION CAPABILITY OF AMOEBOID MOVING CELLS [54] DISPOSITIF PERMETTANT DE MESURER LA CAPACITE MIGRATOIRE DES CELLULES A DEPLACEMENT AMIBOIDE [72] EGGER, GERD, AT [71] EGGER, GERD, AT [85] 2001-01-02 [86] 1999-06-24 (PCT/AT99/00165) [87] 2000-03-30 (WO00/17652) [30] AT (A 1584/98) 1998-09-22</p>	

PCT Applications Entering the National Phase

[21] **2,336,405**
[13] A1

[51] **Int.Cl. 6A61B 5/022 6G01L 9/00 6G01L 11/02**
[25] EN
[54] **PLANAR TRANSDUCER FOR MEASURING BIOMEDICAL PRESSURES**
[54] **TRANSDUCTEUR PLAN DE MESURE DE PRESSIONS BIOMEDICALES**
[72] CASEY, VINCENT, IE
[72] O'SULLIVAN, STEPHEN, IE
[72] NAGLE, RONAN, IE
[71] ABATIS MEDICAL TECHNOLOGIES LTD., IE
[85] 2001-01-02
[86] 1998-07-03 (PCT/IE98/00056)
[87] 2000-01-13 (WO00/01296)

[21] **2,336,406**
[13] A1

[51] **Int.Cl. 6C12N 15/12 6C12N 5/10 6C12N 1/21 6C07K 16/28 6C12N 15/66 6C07K 14/705**
[25] EN
[54] **GALECTIN 11**
[54] **GALECTINE 11**
[72] GENTZ, REINER L., US
[72] NI, JIAN, US
[72] ROSEN, CRAIG A., US
[71] HUMAN GENOME SCIENCES, INC., US
[85] 2001-01-02
[86] 1999-07-02 (PCT/US99/15169)
[87] 2000-01-13 (WO00/01728)
[30] US (09/109,864) 1998-07-06

[21] **2,336,407**
[13] A1

[51] **Int.Cl. 6H04M 1/64 6H04M 3/00 6H04M 11/00 6H04M 3/42**
[25] EN
[54] **METHOD OF AND SYSTEM FOR PROVIDING NETWORK-INITIATED MULTILINGUAL OPERATOR ASSISTANCE**
[54] **PROCEDE ET SYSTEME PERMETTANT DE FOURNIR UNE ASSISTANCE TELEPHONIQUE MULTILINGUE DECLENCHEE PAR RESEAU**
[72] DOMBAKLY, GEORGE, US
[71] MCI WORLDCOM, INC., US
[85] 2001-01-02
[86] 1999-07-01 (PCT/US99/15061)
[87] 2000-01-13 (WO00/02364)
[30] US (09/108,450) 1998-07-01

[21] **2,336,408**
[13] A1

[51] **Int.Cl. 6F26B 25/16**
[25] EN
[54] **DESICCANT ENTRAINED POLYMER**
[54] **POLYMERE A DESHYDRATANT INTEGRE**
[72] HEKAL, IHAB M., US
[71] CAPITOL SPECIALTY PLASTICS, INC., US
[85] 2001-01-02
[86] 1999-05-25 (PCT/US99/11523)
[87] 1999-12-09 (WO99/63288)
[30] US (09/086,880) 1998-05-29

[21] **2,336,409**
[13] A1

[51] **Int.Cl. 7G01N 27/447 7B01D 57/02 7C07K 1/26**
[25] EN
[54] **METHOD AND DEVICE FOR SEPARATING BIOMOLECULES**
[54] **PROCEDE ET DISPOSITIF POUR SEPARER DES BIOMOLECULES**
[72] WITTMANN-LIEBOLD, BRIGITTE, DE
[72] REUTER, ANDREAS, DE
[72] WURZEL, CHRISTIAN, DE
[72] SCHELER, CHRISTIAN, DE
[71] WITA PROTEOMICS AG, DE
[85] 2001-01-02
[86] 1999-06-25 (PCT/EP99/04411)
[87] 2000-01-13 (WO00/02039)
[30] DE (198 31 210.5) 1998-07-03

[21] **2,336,410**
[13] A1

[51] **Int.Cl. 6G06T 17/00**
[25] EN
[54] **METHOD FOR THE COMPUTER-ASSISTED PRODUCTION OF A MACHINE WITH GEOMETRICALLY-PREDETERMINED SPHERICAL COMPONENTS**
[54] **PROCEDE POUR PRODUIRE DE MANIERE ASSISTEE PAR ORDINATEUR UNE MACHINE PRESENTANT DES COMPOSANTS SPHERIQUES A GEOMETRIE DETERMINEE**
[72] RANOLD, MICHAEL, DE
[71] TBO TREUHANDBURO DR. OTTIKER + PARTNER AG, CH
[85] 2001-01-02
[86] 1998-07-03 (PCT/EP98/04110)
[87] 2000-01-13 (WO00/02163)

[21] **2,336,411**
[13] A1

[51] **Int.Cl. 7H04L 12/56 7H04N 7/50**
[25] EN
[54] **TRANSCODERS FOR FIXED AND VARIABLE RATE DATA STREAMS**
[54] **JOINT POUR UN MATERIAU SOUS FORME DE FEUILLE ET PROCEDE SERVANT A REUNIR CE TYPE DE MATERIAU**
[72] CRAVEN, PETER GRAHAM, GB
[72] STUART, JOHN ROBERT, GB
[72] LAW, MALCOLM JAMES, GB
[71] DOLBY LABORATORIES LICENSING CORPORATION, US
[85] 2001-01-02
[86] 1999-07-05 (PCT/GB99/02138)
[87] 2000-01-13 (WO00/02357)
[30] GB (9814513.9) 1998-07-03
[30] GB (9907918.8) 1999-04-07

[21] **2,336,521**
[13] A1

[51] **Int.Cl. 7B29C 33/04**
[25] EN
[54] **SYNTHETIC RESIN FORMING METAL MOLD, METAL MOLD TEMPERATURE REGULATING DEVICE, AND METAL MOLD TEMPERATURE REGULATING METHOD**
[54] **MOULE METALLIQUE POUR FORMAGE DE RESINE SYNTHETIQUE, DISPOSITIF ET TECHNIQUE DE REGULATION THERMIQUE POUR MOULE METALLIQUE**
[72] SATOH, YOSIHIKA, JP
[72] YAMAKI, MASAHIKO, JP
[72] IMAGAWA, AKIHIKO, JP
[72] TAKAMURA, MASATAKA, JP
[72] SHINTO, KAZUMI, JP
[72] NUNOME, MASAYUKI, JP
[71] MITSUI CHEMICALS, INCORPORATED, JP
[71] ONO SANGYO CO., LTD., JP
[85] 2001-01-03
[86] 2000-04-28 (PCT/JP00/02800)
[87] 2000-11-16 (WO00/67979)
[30] JP (11/126426) 1999-05-06
[30] JP (11/375069) 1999-12-28

Demandes PCT entrant en phase nationale

[21] **2,336,522**

[13] A1

[51] **Int.Cl. 6A63C 17/22**

[25] EN

[54] **INTERCHANGEABLE SKATE WHEEL, BEARING ASSEMBLY**

[54] **ENSEMBLE PALIER DE ROUE DE PATIN INTERCHANGEABLE**

[72] WEYGANDT, JAMES H., JP

[71] WEYGANDT, JAMES H., JP

[85] 2001-01-03

[86] 1999-01-25 (PCT/US99/01468)

[87] 2000-01-13 (WO00/01452)

[30] US (09/110,552) 1998-07-06

[21] **2,336,527**

[13] A1

[51] **Int.Cl. 6C07C 239/10**

[25] EN

[54] **NOVEL SALTS OF N-TERT-BUTYLHYDROXYLAMINE**

[54] **NOUVEAUX SELS DE N-TERT-BUTYLHYDROXYLAMINE**

[72] BLIXT, JORGEN, SE

[71] ASTRAZENECA AB, SE

[85] 2001-01-03

[86] 1999-07-06 (PCT/SE99/01228)

[87] 2000-01-20 (WO00/02848)

[30] SE (9802507-5) 1998-07-10

[21] **2,336,524**

[13] A1

[51] **Int.Cl. 7C02F 1/32**

[25] EN

[54] **METHOD AND APPARATUS FOR FLUID TREATMENT BY UV-RADIATION**

[54] **PROCEDE ET APPAREIL POUR LE TRAITEMENT DE LIQUIDES PAR RAYONNEMENT ULTRAVIOLET**

[72] PINEL, MILTON PAUL, CA

[72] DOUGLAS, NOEL K., CA

[71] PINEL, MILTON PAUL, CA

[71] DOUGLAS, NOEL K., CA

[85] 2001-01-03

[86] 2000-05-05 (PCT/CA00/00526)

[87] 2000-11-16 (WO00/68152)

[30] US (09/305,702) 1999-05-05

[21] **2,336,531**

[13] A1

[51] **Int.Cl. 7G01R 1/073**

[25] EN

[54] **MULTI-POINT PROBE**

[54] **SONDE A PLUSIEURS POINTS**

[72] PETERSEN, CHRISTIAN LETH, DK

[72] GREY, FRANCOIS, DK

[72] BOGGILD, PETER, DK

[71] CAPRES APS, DK

[85] 2001-01-03

[86] 1999-07-08 (PCT/DK99/00391)

[87] 2000-01-20 (WO00/03252)

[30] EP (98610023.8) 1998-07-08

[30] DK (PA 1999 00378) 1999-03-17

[21] **2,336,525**

[13] A1

[51] **Int.Cl. 7C09B 67/22 7C09B 47/26**

[25] EN

[54] **PIGMENT COMPOSITIONS CONTAINING SUBSTITUTED AMIDO PHTHALOCYANINE DERIVATIVES**

[54] **COMPOSITIONS DE PIGMENTS CONTENANT DES DERIVES D'AMIDOPHTHALOCYANINE**

SUBSTITUES

[72] HEALY, THOMAS, GB

[71] CIBA SPECIALTY CHEMICALS

HOLDING INC., CH

[85] 2001-01-03

[86] 1999-08-12 (PCT/EP99/05921)

[87] 2000-03-09 (WO00/12633)

[30] GB (9818824.6) 1998-08-29

PCT Applications Entering the National Phase

Canadian Divisional and Previously Unavailable Laid-Open applications

Demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant

[21] **2,331,652**
[13] A1
[51] **Int.Cl. 7B65D 85/808**
[25] EN
[54] **PACKETS AND PACKAGING**
[54] **PAQUETS ET**
CONDITIONNEMENT
[72] GOODWIN, JAMES, GB
[72] CAHILL, MICHAEL JOHN, GB
[72] VERNON, GEOFFREY WILLIAM, GB
[72] BUCKLEY, WILLIAM M., GB
[71] UNILEVER PLC, GB
[22] 1991-03-20
[43] 1991-09-22
[62] 2,038,691
[30] GB (9006388.4) 1990-03-21
[30] GB (9026122.3) 1990-11-30

[21] **2,335,275**
[13] A1
[51] **Int.Cl. 7H04Q 7/36 7H04Q 7/30**
[25] EN
[54] **CORDLESS CELLULAR SYSTEM**
BASE STATION
[54] **SYSTEME CELLULAIRE SANS FIL**
[72] LEE, TONY S., US
[72] KIBRIA, MASUD, US
[72] LEUCA, ILEANA A., US
[72] LAWRENCE, CHRISTOPHER G., US
[72] NELSON, RODERICK, US
[72] WINSHIP, PETER L., US
[72] O'NEILL, PAUL B., US
[72] WILLIAMS, ROLAND E., US
[72] RAFFEL, MICHAEL A., US
[72] MARX, JOSEPH P., US
[72] BAMBURAK, MICHAEL D., US
[72] GLASS, DAVID R., US
[72] JARETT, KEITH, US
[71] AT&T WIRELESS SERVICES, INC.,
US
[22] 1996-09-06
[43] 1997-03-27
[62] 2,231,452
[30] US (08/525,473) 1995-09-08

[21] **2,335,283**
[13] A1
[51] **Int.Cl. 7H04Q 7/36 7H04Q 7/30**
[25] EN
[54] **CORDLESS CELLULAR SYSTEM**
BASE STATION
[54] **SYSTEME CELLULAIRE SANS FIL**
[72] LEUCA, ILEANA A., US
[72] MARX, JOSEPH P., US
[72] LAWRENCE, CHRISTOPHER G., US
[72] JARETT, KEITH, US
[72] O'NEILL, PAUL B., US
[72] NELSON, RODERICK, US
[72] BAMBURAK, MICHAEL D., US
[72] LEE, TONY S., US
[72] RAFFEL, MICHAEL A., US
[72] WILLIAMS, ROLAND E., US
[72] WINSHIP, PETER L., US
[72] GLASS, DAVID R., US
[72] KIBRIA, MASUD, US
[71] AT&T WIRELESS SERVICES, INC.,
US
[22] 1996-09-06
[43] 1997-03-27
[62] 2,231,452
[30] US (08/525,473) 1995-09-08

[21] **2,335,386**
[13] A1
[51] **Int.Cl. 7B01J 35/00 7H01M 4/58**
7H01M 4/96
[25] EN
[54] **CARBON FIBRIL AGGREGATES**
[54] **PILE ELECTRIQUE**
[72] FRIEND, STEPHEN O., US
[72] MOY, DAVID, US
[72] HAUSSLEIN, ROBERT, US
[72] TENNENT, HOWARD G., US
[72] CHISHTI, ASIF, US
[72] ATKINS, JASPARD HARVEY, US
[71] HYPERION CATALYSIS
INTERNATIONAL, INC., US
[22] 1990-09-27
[43] 1991-03-29
[62] 2,066,199
[30] US (413,837) 1989-09-28
[30] US (413,838) 1989-09-28
[30] US (413,844) 1989-09-28

[21] **2,335,403**
[13] A1
[51] **Int.Cl. 7G11B 7/0037 7G11B 7/004**
[25] EN
[54] **OPTICAL READABLE DISC**
STORING FULL-MOTION VIDEO
SCENE
[54] **DISQUE OPTIQUE LISIBLE**
SERVANT A STOCKER DES SCENES
VIDEOS INTEGRALES
[72] DE HAAN, WIEBE, NL
[72] VAN DER MEER, JAN, NL
[71] KONINKLIJKE PHILIPS
ELECTRONICS N.V., NL
[22] 1991-05-31
[43] 1991-12-06
[62] 2,043,670
[30] NL (9001771) 1990-08-06
[30] GB (9012538.6) 1990-06-05

[21] **2,335,409**
[13] A1
[51] **Int.Cl. 7A61K 35/16 7B01L 3/14**
[25] EN
[54] **APPARATUS AND METHOD FOR**
PLASMA PREPARATION
[54] **APPAREIL ET METHODE POUR**
LA PREPARATION DE PLASMA
[72] AUGELLO, FRANK A., US
[72] CARROLL, RICHARD J., US
[71] BECTON, DICKINSON AND
COMPANY, US
[22] 1997-12-02
[43] 1998-10-30
[62] 2,223,165
[30] US (60/045,193) 1997-04-30
[30] US (08/925,851) 1997-09-09

Canadian Divisional and Previously Unavailable Laid-Open applications

[21] **2,335,425**
[13] A1

[51] **Int.Cl. 7A43B 5/16**
[25] EN
[54] **FOOTWEAR**
[54] **ARTICLE CHAUSSANT**
[72] ROY, PATRICE, CA
[72] JOUBERT, MICHEL, CA
[71] ROY, PATRICE, CA
[71] JOUBERT, MICHEL, CA
[22] 1998-09-18
[43] 1999-03-25
[62] 2,268,893
[30] CA (2,215,771) 1997-09-18
[30] CA (2,239,738) 1998-06-05

[21] **2,335,723**
[13] A1

[51] **Int.Cl. 7G01F 1/00 7G01F 1/66**
[25] EN
[54] **APPARATUS FOR DETERMINING
FLUID FLOW**
[54] **APPAREIL POUR DETERMINER
LE DEBIT D'UN FLUIDE**
[72] MILLER, ROBERT C., US
[72] HAUSER, ERNEST M., US
[72] HASTINGS, CALVIN R., US
[71] CALDON, INC., US
[22] 1993-10-05
[43] 1994-04-07
[62] 2,271,502

[21] **2,335,432**
[13] A1

[51] **Int.Cl. 7A43B 5/16**
[25] EN
[54] **FOOTWEAR**
[54] **ARTICLE CHAUSSANT**
[72] JOUBERT, MICHEL, CA
[72] ROY, PATRICE, CA
[71] JOUBERT, MICHEL, CA
[71] ROY, PATRICE, CA
[22] 1998-09-18
[43] 1999-03-25
[62] 2,268,893
[30] CA (2,215,771) 1997-09-18
[30] CA (2,239,738) 1998-06-05

[21] **2,335,440**
[13] A1

[51] **Int.Cl. 7A61K 35/78 7A61P 17/00
7C12Q 1/02 7G01N 33/566 7G01N 33/577
7G01N 33/58**
[25] EN
[54] **CHINESE HERBS EXTRACT**
[54] **EXTRAIT DE PLANTES
CHINOISES**
[72] WHITTLE, BRIAN ANTHONY, GB
[72] BROSTOFF, JONATHAN, GB
[72] LATCHMAN, YVETTE, GB
[71] PHYTOTECH LIMITED, GB
[22] 1995-06-23
[43] 1996-01-04
[62] 2,193,224
[30] GB (9412755.2) 1994-06-24

Index of Canadian Patents Issued

April 17, 2001

Index des brevets canadiens délivrés

17 avril 2001

A.T.X. INTERNATIONAL, INC.	2,211,856	AT&T CORP.	2,210,097	BIOCHEMIMMUNOSYSTEMS	
Aabo, Soren	2,164,941	AT&T CORP.	2,221,343	INC.	2,087,436
ABB AB	2,219,368	AT&T WIRELESS SERVICES		BIOTEKNOLOGISK INSTITUT	2,164,941
ABE, Koichi	2,203,729	INC.	2,188,334	BISEIKEN CO., LTD.	2,195,863
ABE, Koichi	2,214,870	ATD Corporation	2,074,251	Bjornard, Erik J.	2,089,147
Abe, Yoshiharu	2,114,236	ATOTECH DEUTSCHLAND		Blake, James N.	2,151,494
ABLESTIK LABORATORIES	2,102,481	GMBH	2,025,337	Blake, Milan S.	2,188,284
Abodishish, Hani Ahmed		Avellanet, Marisol	2,156,110	Bleeker, Raymond A.	2,196,729
Mohamed	2,029,494	AXCELIS TECHNOLOGIES,		Blejde, Walter	2,124,399
ABRAMS, Philip I.	2,220,189	INC.	2,162,748	Blott, Patrick Lewis	2,044,260
Acevedo, Socrates	2,111,942	AXELSON, Stuart	2,219,163	Bobrick Washroom Equipment,	
Acrison, Inc.	2,111,230	Ayers, Gregory M.	2,112,772	Inc.	2,196,729
Adams, Lowell J.	2,029,687	Azon Systems, Inc.	2,052,994	Bocek, Joseph M.	2,145,591
ADC TELECOM-		B.F. Goodrich Company (The)	2,029,687	Boluk, Mehmet Yaman	2,136,632
MUNICATIONS, INC.	2,211,923	Badzinski, John D.	2,079,462	BOLZA-SCHUNEMANN, Hans-	
ADIR ET COMPAGNIE	2,185,192	BAEKGAARD, Lars	2,257,461	Bernhard	2,227,178
Agarwal, Krishna Kumar	2,061,966	BALL CORPORATION	2,158,379	Bond, John	2,129,446
AGARWAL, Mahesh	2,223,846	BALLY GAMING		Bonifay, Wesley E.	2,051,361
Air Products and Chemicals, Inc.	2,142,553	INTERNATIONAL, INC.	2,036,472	BONNET, Evelyne	2,210,844
ALCATEL	2,224,899	Bamburak, Michael D.	2,188,334	Bööse, Ake	2,136,342
Aldred, Jeffrey K.	2,146,849	Barnard, Boyd A.	2,074,251	BOSTON SCIENTIFIC	
Alex, Patrick	2,182,035	BASF		CORPORATION	2,064,057
Allibert, Patrice André	2,074,135	AKTIENGESELLSCHAFT	2,026,130	Bourgeois, François-Xavier	2,139,118
ALLIEDSIGNAL INC.	2,089,647	Bassett, David Robinson	2,136,632	BOYD, Paul G.	2,231,973
ALLIED-SIGNAL INC.	2,096,622	Bates, James S.	2,064,057	Braden, Rudolf	2,050,167
ALVERN ASA	2,226,113	Battelle Memorial Institute	2,154,780	Bradshaw, Anthony J.	2,193,495
ALVERN, Stein	2,226,113	Baxter, Anthony D.	2,010,963	BRANER USA, INC.	2,183,272
ALZA CORPORATION	2,079,462	BAYER		Brantford Chemicals Inc.	2,182,258
American Bowling Congress	2,197,520	AKTIENGESELLSCHAFT	2,050,167	Braun, Vladimir Ronald	2,151,589
AMERICAN CYANAMID		BEAR ARCHERY, INC.	2,216,396	Breslin, Henry J.	2,010,639
COMPANY	2,052,323	Beard, William A., Jr.	2,029,687	Bressel, Burkhard	2,025,337
AMERICAN SAW & MFG.		BECTON, DICKINSON AND		Breugnot, Christine	2,185,192
COMPANY	2,223,613	COMPANY	2,207,507	BRIGGS, Christopher A.	2,220,018
American Waste Reduction		BECTON, DICKINSON AND		BRINCKMAN, Glenn A.	2,228,597
Corporation	2,066,667	COMPANY	2,210,506	BRISTOL-MYERS SQUIBB	
Ameron International		BECTON, DICKINSON AND		COMPANY	2,027,765
Corporation	2,180,137	COMPANY	2,221,434	BRITISH BIOTECH	
Anderson, Jeffrey L.	2,122,748	BEHMANN, Henry	2,227,692	PHARMACEUTICALS	
ANDREW CORPORATION	2,235,503	Bellerose, Gérald	2,151,891	LIMITED	2,125,985
ANDRITZ-AHLSTROM OY	2,146,561	Bellus Peter A.	2,017,001	BRITISH	
Anthony, James R.	2,058,733	Bennett, Christopher, John	2,036,489	TELECOMMUNICATION	
AOTA, JAY	2,130,330	Bennett, Frank	2,179,396	S PUBLIC LIMITED	
Apps, William P.	2,088,008	Bennett, Steven L.	2,122,670	COMPANY	2,137,082
APTE, Jitendra	2,205,124	BERKSON, Mitchell	2,211,856	BRITISH	
Apté, Prasad S.	2,124,093	Berluche, Enock	2,178,366	TELECOMMUNICATION	
ARISTECH ACRYLICS LLC	2,188,465	Bernardon, Jean-Michel	2,103,044	S PUBLIC LIMITED	
Armitage, Jonathan Richard	2,137,082	Berschied, John R., Jr.	2,144,662	COMPANY	2,230,842
ARTHUR, David	2,211,856	Berteaud, André	2,155,462	BROOKS, Alvin	2,230,842
Asao, Tetsuji	2,191,340	BETZDEARBORN INC.	2,023,476	BRUCKER, Robert J.	2,212,724
ASCOM HASLER MAILING		BHP Steel (JLA) Pty Ltd	2,124,399	Bruinink, Peter	2,010,781
SYSTEMS AG	2,035,969	Big Sky Racks, Inc.	2,181,753	Bruneel, Dominique	2,042,620
ASEA BROWN BOVERI AB	2,218,941	Bigaud, Marc	2,156,742	Buchanan, Charles Michael	2,166,542
ASPLUND, Gunnar	2,218,941	BIJLENGA, Bo	2,219,368	Bueche, Kenneth M.	2,193,495
Asteljoki, Jussi Akseli	2,061,087	BIO MERIEUX	2,074,135	Buhl, Nancy	2,078,439
AT&T CORP.	2,205,124			BURCHAT, Andrew	2,182,258

Index of Canadian Patents Issued April 17, 2001

Burke, David	2,057,871	COTHRAN, Philip Earl	2,218,683	EASTMAN CHEMICAL COMPANY	2,166,542
Burndy Corporation	2,045,837	Coutelle, Helmut	2,097,376	ECKROTE, Richard G.	2,219,163
Burndy Corporation	2,050,532	COUTURE, PIERRE	2,139,118	Edwards, Richard M.	2,125,985
Burndy Corporation	2,051,574	CPC INTERNATIONAL INC.	2,015,271	EISDORFER, Allen	2,221,343
BURNETT, David Storer	2,238,472	CPFILMS INC.	2,004,131	EISDORFER, Jerry	2,221,343
CAIN, Frederick William	2,207,358	Craig, Stewart	2,125,985	Eitel, John E.	2,188,465
CAIZZA, Richard J.	2,221,434	CREDLE, Bennet Gibbon	2,213,225	EKA CHEMICALS (AC) LIMITED	2,186,354
CAMAIL, Michel	2,213,784	Cros, Philippe	2,074,135	Eka Chemicals AB	2,183,750
Campbell, Robert John	2,137,082	CRYOVAC, INC.	2,050,026	Eka Nobel AB	2,170,096
Canin, Fabrice	2,105,500	CULLIS, PIETER R.	2,213,861	ELECTROFUEL INC.	2,218,709
CANON KABUSHIKI KAISHA	2,134,543	Curators of the University of Missouri	2,220,550	ELF ATOCHEM	2,213,784
CANON KABUSHIKI KAISHA	2,186,073	CZAJKA, Frank R.	2,214,556	ELF ATOCHEM, S.A.	2,182,035
Capitol Aggregates, Inc.,	2,051,361	Czaplewski, Lloyd G.	2,125,985	ELF ATOCHEM, S.A.	2,209,764
CARDIAC PACEMAKERS, INC.	2,105,749	Dalbon, Pascal Thierry	2,074,135	ELF ATOCHEM, S.A.	2,209,769
CARDIAC PACEMAKERS, INC.	2,106,948	Dalgewicz, Edward J., III	2,129,446	ELF ATOCHEM, S.A.	2,210,844
CARDIAC PACEMAKERS, INC.	2,112,772	Daly, John J.	2,188,334	ELGAS, Roger J.	2,240,984
CARDIAC PACEMAKERS, INC.	2,145,591	Danowski, Daniel R.	2,089,647	Elles, Daniel G.	2,196,689
Cassidy, Stephen Anthony	2,137,082	Darsow, Gerhard	2,050,167	Emmett, James S.	2,035,969
Castaing, Jean	2,107,215	Das Neves, Rosana Rainho	2,009,894	Emura, Tomohiro	2,191,340
Castle, Brian R.	2,190,676	DASGUPTA, Sankar	2,218,709	ENGVALL, David P.	2,216,142
Castle, George K.	2,102,001	DASGUPTA, Urmi	2,230,880	Ensch, Peter J.	2,035,271
CENTRE INTERNATIONAL DE RECHERCHES DERMATOLOGIQUES GALDERMA (CIRD GALDER	2,103,044	Davenport, John M.	2,023,389	ERICSSON INC.	2,078,439
CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE	2,107,215	Davis, Mark Franklin	2,077,662	Eromäki, Pentti	2,170,797
Chaverot, Pierre	2,076,046	DAY, Billy N.	2,220,550	EXXON CHEMICAL PATENTS INC.	2,124,873
Chemische Fabrik Stockhausen GmbH	2,010,189	DE MERINGO, ALAIN	2,043,699	EXXON PRODUCTION RESEARCH COMPANY	2,178,366
Chen, Edward J.	2,045,837	Delano, Howard D.	2,045,837	EXXON PRODUCTION RESEARCH COMPANY	2,178,367
Chen, Meng-Hsin	2,110,670	Deliman, Lawrence J.	2,196,689	EXXON PRODUCTION RESEARCH COMPANY	2,220,189
Chenard, Bertrand Leo	2,080,475	Delmotte, Michel	2,155,462	EXXON RESEARCH AND ENGINEERING COMPANY	2,088,389
Chenard, Bertrand Leo	2,158,457	Delonis, Michael E.	2,025,876	FARINA, James D.	2,211,923
CHESSMATE PTY LTD	2,190,980	DEN NORSEK STATS OLJESELSKAP A.S.	2,092,081	FARRIES, MARK	2,203,729
Church & Dwight Company, Inc.	2,144,662	Dennis, Charles Louis	2,128,604	FARRIES, MARK	2,214,870
Cin, David Anthony	2,015,271	Derber, Bernd	2,026,130	FENSKE, David B.	2,213,861
Clarke, Milton W., III	2,158,379	DEROCH, Maxime	2,210,844	Ferraro, Neil P.	2,045,837
Clement, Thomas P.	2,064,057	Deschamps, Maurice	2,148,878	Ferraro, Neil P.	2,050,532
CLERMONT, NORMAND A.	2,164,454	Deutsche Voest-Alpine Industrieanlagenbau G.m.b.H.	2,052,659	Fiddes, David W.	2,196,689
CLICHE, JEAN-FRANCOIS	2,210,123	DEWBERRY, Andrew	2,219,468	FIGGIE INTERNATIONAL INC.	2,216,142
Cloutier, Richard M.	2,162,748	DiFrank, Frank J.	2,196,251	FIKIS, GERALD W.	2,164,454
Coates, Ian H.	2,010,963	DILLING, Scott Allen	2,263,866	Finch, William W.	2,023,389
Cobb, Delwin E.	2,101,701	Dion, Andrew N.	2,047,408	FINISAR CORPORATION	2,121,592
Cochran, Stuart Allan	2,015,271	Dipoto, James P.	2,189,871	Fiorina, Jean-Noël	2,101,280
COFFINDAFFER, Timothy Woodrow	2,218,683	DOLBY LABORATORIES LICENSING CORPORATION	2,077,662	FISCHER, Eugene R.	2,231,973
COLBOURNE, PAUL	2,203,729	Dolby, Ray Milton	2,077,662	Flanigan, Theodore P.	2,182,181
Colle, Karla Schall	2,178,366	DONOVAN, James M.	2,197,520	FLAT, Jean-Jacques	2,210,844
Colle, Karla Schall	2,178,367	D'Orchymont, Hughes	2,156,742	FLOWERVEY MANAGEMENT COMPANY	2,035,772
COLOR PRELUDE, INC.	2,167,616	Dow Benelux N.V.	2,130,801	Flynn, Kevin J.	2,051,574
COMMERCIAL WELDING LTD.	2,197,132	Dreher, Robert	2,105,749	Folder, William John	2,124,399
COOK, James H.	2,211,184	Dreher, Robert	2,106,948	Follon, Marinus	2,130,801
COOPER AUTOMOTIVE PRODUCTS, INC.	2,219,042	DSM N.V.	2,010,781	FOLTZ, Dean C.	2,218,952
Corixa Corporation	2,129,747	DU PONT (E. I.) DE NEMOURS AND COMPANY	2,016,820	Fong, Dodd W.	2,070,445
CORNING INCORPORATED	2,029,590	DU PONT (E. I.) DE NEMOURS AND COMPANY	2,017,201	FORSON, Henry	2,218,583
Costa Correa, Mauro Feijo	2,009,894	DUCK, GARY STEPHEN	2,203,729	FORT JAMES FRANCE	2,193,088
Costello, Christine Ann	2,178,366	DUCK, GARY STEPHEN	2,214,870	Foto-Wear, Inc.	2,065,738
		Dullien, Francis A. L.	2,168,486	Francoeur, Bruno	2,139,118
		DULLIEN, FRANCIS A. L.	2,168,486	Freeman, David R.	2,048,751
		Dunstan, James M.	2,052,994	Freund, Kenneth Stephen	2,016,820
		DUPONT CANADA INC.	2,151,589	Freundlich, Richard A.	2,129,446
		Dürr, Herbert	2,115,503		
		Dyksterhuis, Francis Henry	2,190,980		

**Index des brevets canadiens délivrés
17 avril 2001**

Froehler, Brian	2,071,536	HARASAWA, Kikuko	2,220,018	INDEXABLE CUTTING TOOLS OF CANADA LIMITED	2,124,093
Frommelt, Markus	2,121,619	HARBEC, GERMAIN	2,139,118	Indiana Mills & Manufacturing, Inc.	2,058,733
FROUIN, Laurent	2,209,108	Hare, Donald S.	2,065,738	INNOVATIVE TECHNOLOGY, L.L.C.	2,230,754
Fukase, Hisahiko	2,124,399	Hartan, Georg	2,010,189	INTERLATES LIMITED	2,186,354
FUKUMOTO, Masahiro	2,210,330	Hasebe, Yasuaki	2,049,890	INTERNATIONAL BUSINESS MACHINES CORPORATION	2,206,685
Fukushima, Masakazu	2,191,340	Hasegawa, Takaaki	2,195,863	INTERNATIONAL PAPER COMPANY	2,230,614
Fuller, Timothy J.	2,125,305	Hassall, Peter	2,035,255	INTEVEP, S.A.	2,111,942
Furtak, Hans	2,043,699	Hasvold, Oistein	2,092,081	Inukai, Tadahiko	2,195,863
FURUNO ELECTRIC COMPANY, LIMITED	2,097,822	HATAKEYAMA, Atsushi	2,218,270	IP, Joseph	2,203,729
Gaffney, John J.	2,102,001	Hatano, Satoru	2,072,106	ISHIDA, Chika	2,205,892
GALT, John	2,210,824	Hattori, Toshihiro	2,056,034	Ishihara, Shinji	2,097,822
Ganguly, Ashit K.	2,179,396	Hauk, Rolf	2,052,659	Ishii, Akio	2,097,815
Garcia, Jose G.	2,051,361	Havens, Marvin R.	2,050,026	Ishikawajima-Harima Heavy Industries Company Limited	2,124,399
Gardeski, Thomas F.	2,004,131	HAWKES, Justin R.	2,220,189	ISIS PHARMACEUTICALS, INC.	2,071,483
Gardner, Robert Marshall	2,166,542	Hayashi, Hiroaki	2,097,815	ISIS PHARMACEUTICALS, INC.	2,071,536
Gaskill, Garold B.	2,064,821	Hayashi, Shigetsugu	2,056,034	ISONO, Aoji	2,134,543
Gasmena, Roland L.	2,180,137	Hayes, John	2,078,439	ISOVER SAINT-GOBAIN	2,043,699
Gates, William E.	2,088,389	Hegarty, Bryan M.	2,009,075	Ito, Satoru	2,022,671
GAUTHIER, Thomas Francis	2,218,683	HEISEY, Matthew Thomas	2,213,728	IYENGAR, Arun K.	2,206,685
Gay, Clive Henry	2,067,232	Helfer, Farrel Bruce	2,075,041	JACOBS, James K.	2,218,709
Gazzara, Paul	2,114,905	HENSHAW, Wayne Jerald	2,227,692	Jacobs, Martinus J.N.	2,010,781
Gedrat, Klaus	2,025,337	HERRING, Richard Allen	2,219,042	JAGGER, Charles E.	2,260,653
GENENTECH, INC.	2,064,473	Herron, Carlisle Mitchell	2,185,543	Janssen Pharmaceutica naamloze vennootschap	2,010,639
GENERAL ELECTRIC COMPANY	2,023,389	Hess, Martin	2,142,042	Janssen Pharmaceutica naamloze vennootschap	2,047,726
GENERAL ELECTRIC COMPANY	2,048,751	Hilgendorf, Douglas N.	2,036,472	Janssen, Paul A.J.	2,010,639
GENERAL INSTRUMENT CORPORATION	2,036,489	Hillaert, Rik	2,196,689	JAPAN NUCLEAR CYCLE DEVELOPMENT INSTITUTE	2,210,330
Georgitsis, Nikolaus	2,009,627	Hilti Aktiengesellschaft	2,121,619	JARVIS, Stuart Alan	2,206,667
Germain, Alain	2,155,462	Hilton, Dennis M.	2,018,005	JDS Fitel Inc.	2,203,729
GIBBONS, Charles E.	2,230,614	Hirsch, Holger	2,130,825	JDS Fitel Inc.	2,214,870
Gilbert, Richard J.	2,125,985	HITACHI, LTD.	2,218,270	Jeanpierre, Guy	2,075,041
Girijavallabhan, Viyyoor M.	2,179,396	Hlavatsch, Joachim	2,097,376	Jenkins, Richard Duane	2,136,632
GLAXO GROUP LIMITED	2,010,963	Hodgen, Gary D.	2,157,003	JENNINGS, Rex Allen	2,220,018
Goldenberg, David Milton	2,163,107	Holstein, Wolfgang	2,043,699	JENNMAR CORPORATION	2,190,676
Gondo, Kenji	2,181,271	HOLSTON, James R.	2,223,613	Jigstam, Monica	2,183,750
Gordon, Eric M.	2,027,765	HONDA GIKEN KOGYO KABUSHIKI KAISHA	2,245,491	Jochum, Peter	2,121,619
GOSS GRAPHIC SYSTEMS, INC.	2,214,556	HONEYWELL INC.	2,133,837	JOHNSON & JOHNSON	2,009,894
Goto, Kazuya	2,056,034	HONEYWELL INC.	2,151,494	Johnston, David B. R.	2,110,670
Graindorge, Hervé	2,149,195	HOPE, MICHAEL J.	2,213,861	Jones, Allan Scott	2,166,542
Gregg, James S.	2,196,689	Horbal, John J.	2,035,969	Jurell, Scott R.	2,032,057
GRÉMEL, Robert F.	2,240,984	Horsky, Thomas N.	2,162,748	Takeya, Nobuhara	2,072,106
Gries, Heinz	2,020,142	Hoshino, Yoshitake	2,049,890	Kallin, Harald	2,078,439
Griffiths, Gary L.	2,163,107	Houston, Richard C. M.	2,040,751	KANSAI PAINT CO., LTD.	2,022,671
Grimal, Jean-Michel	2,042,620	Howard Manufacturing Co.	2,044,990	KANZAKI, Manabu	2,210,330
GROUP LOTUS LIMITED	2,057,871	Howard, Charles I.	2,044,990	Kasai, Masayasu	2,072,106
Guerin, Gilles	2,169,897	Huard, Yvan	2,130,330	Kashino, Toshio	2,186,073
Guillonneau, Claude	2,185,192	Hudson Soft Co. Ltd.	2,107,314	Kashmiri, Syed V. S.	2,131,355
Gunderman, Anthony J.	2,167,616	HUGHES ELECTRONICS CORPORATION	2,218,583	Kashyap, Raman	2,137,082
GUNNELS, Robert	2,235,503	Huguenin, Denis	2,180,174	Kato, Hisataka	2,181,271
Gutierrez, Xiomara	2,111,942	Humberstone, Geoffrey H.	2,089,147	Kato, Takeshi	2,056,034
H. Krantz GmbH & Co.	2,037,865	HUMBERT, Marie	2,213,784	Kauvar, Lawrence M.	2,173,130
HAINES, Raymond Clive	2,206,667	HUMPHREY, Leslie Derek	2,211,215	KAWAHATA, Kazunari	2,197,589
HAM, Howard M., Jr.	2,211,184	Hungler, Joël	2,193,088	KAWAMURA, Nobuo	2,218,270
HAMILTON, Paul T.	2,210,506	Hunter, Michael G.	2,125,985		
HAMMER, Michael A.	2,219,163	HUSKY INJECTION MOLDING SYSTEMS LTD.	2,210,824		
Hammond, Kevin I.	2,010,963	HYDRO-QUEBEC	2,139,118		
HAMPTON, Stephen A.	2,223,613	ICHIKAWA, Shigeru	2,220,018		
Hansen, Guenter	2,026,130	Ichikawa, Shunji	2,097,815		
Hansen, Hans J.	2,163,107	Igaue, Takamitsu	2,033,002		
Hanser, Thomas Robert	2,185,543	Imax Corporation	2,024,570		
Hansler, Richard L.	2,023,389	Imax Corporation	2,024,571		
Hanus, Dietmar E.	2,148,878	Immel, Otto	2,050,167		
		Immunomedics, Inc.	2,163,107		

Index of Canadian Patents Issued April 17, 2001

Kawase, Mitsuo	2,195,863	Leidy, D. Wayne	2,196,251	Matoba, Takao	2,022,671
KAWASHIMO, Yasushi	2,218,270	Lences, Charles F.	2,096,622	Matsunaga, Douglas S.	2,183,272
Kazuno, Hideki	2,191,340	Lenhardt, Will Karl	2,128,604	Matsuyama, Narihide	2,181,271
Kelland, Malcolm A.	2,178,367	Lenz, Marvin K.	2,115,229	Matteucci, Mark	2,071,483
Kelly, David W.	2,106,948	Lesage, Robert P.	2,169,808	Matthews, Randall Stryker	2,196,054
Kepplinger, Leopold-Werner	2,052,659	Levinson, Frank H.	2,121,592	McDougall, Lee A.	2,124,873
Ker, Victoria Shien-Fern	2,025,889	LI, Jiewen	2,220,550	McIntyre, Edward K., Jr.	2,162,748
Kesavan, Sunil K.	2,089,647	LI, JINGHUI	2,214,870	McLeod, Bruce R.	2,003,577
KESTLE, Martin	2,210,824	Liboff, Abraham R.	2,003,577	McMillan McIver, John	2,152,267
Kim, Dong Kwang	2,075,041	Liechti, Hans-Peter	2,035,969	McNichols, Larry A.	2,079,462
Kim, Song Bae	2,024,255	Life Resonances, Inc.	2,003,577	McVicker, Gary B.	2,088,389
Kindred, Daniel Ray	2,036,489	Lightfoot, Richard Hall	2,136,632	MEADE, Jeffrey	2,214,964
King, Randolph E.	2,064,821	Lilja, Launo Leo	2,061,087	MEDICAL COLLEGE OF HAMPTON ROADS (THE)	2,157,003
King, William L.	2,196,689	Lindberg, Bengt	2,047,726	MEDTRONIC, INC.	2,240,984
Kinsella, Mary A.	2,070,445	L'INSTITUT FRANCAIS DU PETROLE	2,168,486	Melland, Tristan Guy	2,067,232
Klappert, Willi	2,048,751	LITTLE, Vernon Robert	2,167,756	Melot, Denis	2,182,035
Kleiman, Jeffrey L.	2,155,354	Liu, Cheng-Kung	2,122,670	MERCK & CO., INC.	2,110,670
KLEVE, Robert E.	2,225,818	Liu, Yi-Tsung	2,179,396	MERLIN GERIN	2,101,280
Kneller, James F.	2,070,445	LOCKHEED MARTIN CANADA INC.	2,260,653	MERRELL PHARMACEUTICALS INC.	2,156,742
KNOP, Charles M.	2,235,503	LODERS CROKLAAN B.V.	2,207,358	MERREN, Thomas Oliver	2,206,667
Koch Enterprises, Inc.	2,076,046	Logue, Raymond C.	2,045,837	Merriweather, Frank Jr.	2,196,729
Koch, Wolfgang	2,057,187	Looney, James R.	2,124,873	Meyer Walter	2,025,337
KOENIG & BAUER-ALBERT AG	2,227,178	Lopez, Dale Andrew	2,029,494	Meyer, Heinrich	2,025,337
KOKUYO CO., LTD.	2,209,780	L'OREAL	2,111,753	Michon, Francis	2,188,284
KORB, William B.	2,223,613	Lorenzen, Günter	2,192,030	MICROMASS LIMITED	2,206,667
Korenberg, Paul E.	2,018,005	Lortz, Allan R.	2,058,733	MICROSOFT CORPORATION	2,137,981
Kosey, Gregory	2,015,874	Louvet, Nathalie	2,111,753	MID-AMERICA COMMERCIALIZATION CORPORATION	2,213,728
KPA Inc.	2,146,849	Lovely, Raymond G.	2,179,396	MIHAILOV, STEPHEN J.	2,214,870
Kraemer, Richard J.	2,146,849	Lovinggood, Steve	2,183,272	Miki, Ichiro	2,097,815
Kraetz, Janis	2,106,948	Lu, Hong Sheh	2,169,808	Mikuni Corporation	2,164,063
KRAFT FOODS, INC.	2,025,876	LUCENT TECHNOLOGIES INC.	2,057,187	MILBLY, John Thomas Jr.	2,210,203
Kudo, Kiyomitsu	2,186,073	LUCENT TECHNOLOGIES INC.	2,062,849	Millard, Carl W.	2,168,003
Kuhnley, Brian	2,105,749	LUCENT TECHNOLOGIES INC.	2,217,429	Miller, Jeremy Paul	2,142,553
Kukla, Michael J.	2,010,639	LUCENT TECHNOLOGIES INC.	2,238,472	Miller, Steven D.	2,154,780
KULIK, George	2,198,286	Luchaco, David G.	2,032,057	Miller, Thomas	2,010,963
KUNG, Fen-Chung	2,210,097	Lukassen, Liliane	2,111,753	Minghetti, Ettore	2,188,465
Kuroda, Takeshi	2,097,815	LUNDBERG, Peter	2,219,368	MINNESOTA MINING AND MANUFACTURING COMPANY	2,017,001
Kutaragi, Ken	2,033,276	Lutron Electronics Co., Inc.	2,032,057	MINOHARA, Kazuo	2,220,018
Kyoto Pharmaceutical Industries, Ltd.	2,072,106	LUZZI, Glenn J.	2,227,017	MITEL CORPORATION	2,203,782
KYOWA HAKKO KOGYO CO., LTD.	2,097,815	Lyttle, Matthew H.	2,173,130	MITOLA, Anthony F.	2,230,754
LABIANCA, Frank Michael	2,238,472	Macor, John Eugene	2,158,457	Mitsubishi Rayon Co., Ltd.	2,056,034
Lacour, Claude	2,076,046	MAHENDRAN, Mailvaganam	2,227,692	MITSUI CHEMICALS INC.	2,010,320
Lacroix, Martial	2,087,436	Mahlberg, Florence	2,185,192	MITSUI CHEMICALS INC.	2,114,236
Ladas, Peter Nicholas	2,133,837	MAJIMA, Keigo	2,250,667	Miwa, Yoshikazu	2,097,815
Lagnemo, Hans	2,183,750	Mandrand, Bernard Fabien	2,074,135	MOBIL OIL CORPORATION	2,128,604
Lailier, Patrick	2,101,280	MANKU, TAJINDER	2,203,782	MOBIL OIL CORPORATION	2,169,808
LANCER CORPORATION	2,213,225	MANSER, John W.	2,214,556	Moeller, Lynn W.	2,133,837
Landfors, Johan	2,170,096	MANSON NÉE VAN DER STRIJK, Helga Gerda A.	2,207,358	Moffett, Robert Harvey	2,186,354
Landscheidt, Alfons	2,010,189	MARANO, Gerald A.	2,230,614	Mohammadi, Mansur Sultan	2,023,950
Langlois, Bruno	2,169,897	MARGAILLAN, André	2,213,784	Moir, David	2,167,616
Laplante, Jacques	2,089,216	Marowsky, Richard	2,114,905	Mondet, Jean-Claude	2,149,195
Laskoskie, Clarence E.	2,151,494	Marshall, David B.	2,057,411	Montague, Peter Graham	2,023,950
LATRASSE, CHRISTINE	2,210,123	Marsi, Joseph A.	2,035,772	Morford, Ted	2,181,753
LAUGHLIN, Richard Logue	2,213,225	Martin, James W.	2,089,647	MORGAN ADHESIVES COMPANY	2,122,748
Laulumaa, Jukka Fredrik	2,061,087	Maschinenfabrik Gustav Eirich	2,115,503	Morgan, Peter E. D.	2,057,411
Laurent, Pierre	2,193,088	Masuda, Kenichi	2,155,089	Moroney, Paul	2,036,489
Lavigne, Maurice E.	2,164,454	MATHERLY, Thomas G.	2,211,184	Morris, Larry R.	2,124,093
Lawrence, Christopher Gregory	2,188,334	Matheson, John	2,035,255	MORSE, Dwain E.	2,211,184
Lawson Mardon Thermaplate Corporation	2,129,446	Mathieu, Gilles	2,130,330		
Lee, Patrick S.	2,045,837				
LEE, Stephen Francis	2,230,842				
LEGROS, Robert	2,209,769				

**Index des brevets canadiens délivrés
17 avril 2001**

MORTIMER, William P., Jr.	2,228,597	OHNUMA, Shinichi	2,205,892	Rasmussen, Ole Feldballe	2,164,941
Mosher, Ralph A.	2,125,305	Ohta, Michio	2,195,863	Ravenscroft, Ian	2,130,801
Motto, Eric R.	2,032,057	OHTO, Chikara	2,205,892	RAYTHEON COMPANY	2,061,966
Mudge, Paul R.	2,102,481	OKADA, Ken	2,197,589	Reeb, Roland	2,169,897
MURATA MANUFACTURING CO., LTD.	2,197,589	Okazaki, Takeshi	2,186,073	Reed, Steven G.	2,129,747
Murata, Takashi	2,056,034	Oldsen, John G.	2,190,676	Regnier, Gilbert	2,185,192
Muro, Hiroyuki	2,072,106	Olsen, John Elmerdahl	2,164,941	Rehman, Warren C.	2,025,876
Murray, Thomas C.	2,051,574	Omnitron International, Inc.	2,193,495	Rehrig-Pacific Company, Inc.	2,088,008
MURTHY, K. S. KESHAHA	2,182,258	ORICA EXPLOSIVES TECHNOLOGY PTY LTD.	2,040,751	Reichelt, Helmut	2,026,130
Nadai, Masayuki	2,195,863	ORSENO, Gregory S.	2,235,503	REID, DWIGHT K.	2,023,476
NADEAU, James G.	2,207,507	Osada, Yoshiyuki	2,134,543	Rexnord Corporation	2,035,271
Nader, Werner	2,074,824	OSTERTAG, Edward L.	2,235,503	Reynolds, William E.	2,162,748
Nager, Urs F., Jr.	2,045,837	Oudard, Jean-François	2,042,620	RHODIA CHIMIE	2,209,108
Naieni, Shahrokh A.	2,185,537	Outokumpu Research Oy	2,061,087	RHONE-POULENC CHIMIE	2,169,897
Naieni, Shahrokh A.	2,185,543	OWENS-BROCKWAY GLASS CONTAINER INC.	2,196,251	RHONE-POULENC CHIMIE	2,180,174
Naka, Takehiko	2,036,304	Oxford, Alexander W.	2,010,963	Rhone-Poulenc Rhodia Aktiengesellschaft	2,124,629
NAKAGAWA, Shinsuke	2,220,018	OXY VINYL, L.P.	2,021,839	Ricciardi, Ronald J.	2,111,230
Nakagawa, Takasi	2,010,320	Paisley, Steven D.	2,115,229	RIEKE, August	2,220,550
NAKAI, Hideki	2,207,237	Pajak, Phillip E.	2,036,472	RIONDEL, Alain	2,209,764
Nakata, Hirohiko	2,154,833	PALUMBO, Gianfranco	2,207,081	RIONDEL, Alain	2,209,769
Nakata, Yoshie	2,186,073	Pangrazi, Ronald	2,102,481	RIONDEL, Alain	2,213,784
Nalco Chemical Company	2,070,445	PAPADOPOULOS, Haralabos C.	2,217,429	Rivas, Hercilio	2,111,942
Nargund, Ravi P.	2,110,670	PAPANICOLAOU, Andreas Constantine	2,221,343	Roark, Raleigh M.	2,137,981
NARITA, Keishi	2,205,892	Patchett, Arthur A.	2,110,670	Robertson, David E.	2,118,403
NEC CORPORATION	2,237,923	Patio Enclosures, Inc.	2,194,620	Roby, Mark S.	2,122,670
Nelson, David L.	2,155,354	Pearcy, Barry Glen	2,166,542	Röcker, Hans	2,178,490
Neste/Wright Asphalt Products Co.	2,182,181	PEDERSEN, STEVEN KRISTIAN	2,227,692	Rockwell International Corporation	2,057,411
Neveu, Pierre	2,107,215	Pedlar, Roger	2,196,689	RODRIGUES, Carlos Fernando F.	2,227,692
NGK INSULATORS, LTD.	2,195,863	Peier, Dirk	2,130,825	Rodrigues, Julio	2,114,905
Nguyen, Gia Van	2,075,041	Pereira, James S.	2,089,647	Roe, Donald Carroll	2,185,546
NIEMIRO, Thaddeus A.	2,214,556	Persson, Christin	2,170,096	ROHM AND HAAS COMPANY	2,009,075
NIPPON HOSO KYOKAI	2,250,667	PETERSON, Robert James	2,204,150	Romano, Pasquale	2,155,354
Nippondenso Co., Ltd.	2,049,890	Pfeiffer, Frederick R.	2,133,837	Rossen, Lone	2,164,941
Nishikawa, Kohei	2,036,304	PFIZER INC.	2,080,475	ROSSIO, Charles E.	2,234,819
Nishimura, Ken-Ichi	2,072,106	Pfizer, Inc.	2,158,457	Ruf, Friedrich	2,097,376
Nishimura, Takehiko	2,097,822	PHILIP, Olivier	2,230,880	Ruppel, Rémy	2,193,088
NISHINO, Tokuzo	2,205,892	Pietronigro, Dennis D.	2,055,493	S & R MASCHINENBAU GESELLSCHAFT MIT BESCHRÄNKTER HAFTUNG	2,178,490
Nishizawa, Susumu	2,072,106	Pike, Russell E.	2,179,396	S.A. MICROONDES ENERGIE SYSTEMES	2,155,462
Nitsch, Miroslav	2,009,627	Pitha, Josef	2,047,726	Sables Olimag Inc. (Les)	2,130,330
NOBLE, Philip C.	2,219,163	PITNER, J. Bruce	2,207,507	Sagane, Toshihiro	2,114,236
NOKIAN RENKAAT OY	2,170,797	PITNEY BOWES INC.	2,198,286	SAGESER, David Mark	2,210,203
Nomura, Hironori	2,033,002	Platter, Sanford	2,146,849	SAINT-GOBAIN VITRAGE INTERNATIONAL	2,042,620
Nordmark, Jon C.	2,196,689	Platzek, Johannes	2,020,142	Sakane, Takaaki	2,049,890
NORTEL NETWORKS CORPORATION	2,211,215	PLINKE, Marc	2,228,597	Saksena, Anil K.	2,179,396
NORTEL NETWORKS LIMITED	2,207,175	PMC-SIERRA LTD.	2,167,756	Saltuklaroglu, Mehmet	2,169,808
NORTH AMERICAN VACCINE, INC.	2,188,284	Porro, Massimo	2,052,323	Samsonite Corporation	2,196,689
North, Peter C.	2,010,963	POWELL, William Arthur	2,219,042	Samuelson, Harry V.	2,017,201
NORTHERN TELECOM LIMITED	2,207,175	Powers, Dale Robert	2,029,590	SANDERS, WILLIAM P.	2,230,754
NOVA GAS TRANSMISSION LTD.	2,025,889	PPG INDUSTRIES OHIO, INC.	2,214,964	Sandhage, Kenneth Henry	2,029,590
Novell, Inc.	2,155,354	PPG INDUSTRIES OHIO, INC.	2,234,819	Sanorell Pharma GmbH & Co.	2,074,824
Nowell, Jeffrey A.	2,194,620	PQ CORPORATION	2,051,660	SARI, Mustapha	2,209,108
NUNES, Raul Victorino	2,213,728	PRATHER, Randall S.	2,220,550	SASSA, Robert L.	2,228,597
Obermuller, Herbert	2,037,865	PREMARK RWP HOLDINGS, INC.	2,047,408	Sato, Tsutomu	2,191,340
O'Connell, Robert M.	2,167,616	Prise, Michael Edward	2,188,334	Satyam, Apparao	2,173,130
ODER, Reuben Earl	2,204,150	Pusch, Gottfried	2,009,627	Saunders, Jeffrey O.	2,027,765
Oelfke, Russell Harlan	2,178,366	Raak, Keijo	2,146,561	SAWAMURA, Kazutomo	2,245,491
Oelfke, Russell Harlan	2,178,367	Raeymaekers, Alfons H.M.	2,010,639	Sawyer, Francois	2,036,425
Ogawa, Hiroko	2,155,089	Raffel, Michael Allen	2,188,334	Schaeffer, George	2,183,272
OHNO, Hiroshi	2,245,491	Ragland, G. William	2,074,251		
		Ragland, Raymond Edward	2,074,251		
		RAMSEY, John Edward	2,263,866		

Index of Canadian Patents Issued April 17, 2001

SCHERING AKTIENGESELLSCHAFT	2,020,142	STAHLHUT, Alan Jeffrey	2,219,042	TEXTRON SYSTEMS CORPORATION	2,102,001
SCHERING CORPORATION	2,179,396	Stalker, Michael John	2,029,590	THE BOLER COMPANY	2,263,866
Scherz, Michael Wiard	2,196,054	Stankus, John C.	2,190,676	THE GOODYEAR TIRE & RUBBER COMPANY	2,075,041
Schlapfer, Johannes F.	2,142,042	STANT MANUFACTURING INC.	2,218,952	THE GOVERNMENT OF THE UNITED STATES OF AMERICA AS REPRESENTED BY THE DEP	2,131,355
Schlom, Jeffrey	2,131,355	Stenqvist, Jan	2,136,342	THE MINNESOTA MINING & MANUFACTURING COMPANY	2,238,319
SCHLUMBERGER CANADA LIMITED	2,230,880	STENTOR RESOURCE CENTRE INC.	2,164,454	THE PROCTER & GAMBLE COMPANY	2,152,267
Schmieder, Wilfried	2,025,145	Stevenson, David E.	2,089,147	THE PROCTER & GAMBLE COMPANY	2,185,537
Schmitt, Denis Philippe	2,128,604	Stewart, Malcolm John	2,074,722	THE PROCTER & GAMBLE COMPANY	2,185,543
Schmitt-Willich, Heribert	2,020,142	STOLLER, Christian	2,230,880	THE PROCTER & GAMBLE COMPANY	2,185,546
Schott, Hartmann	2,097,376	STRYKER TECHNOLOGIES CORPORATION	2,219,163	THE PROCTER & GAMBLE COMPANY	2,204,150
SCHROEDER, Alfred A.	2,213,225	Sud-Chemie Aktiengesellschaft	2,097,376	THE PROCTER & GAMBLE COMPANY	2,207,081
Schuhmann-Giampieri, Gabriele	2,020,142	Südrohrbau GmbH & Co.	2,148,878	THE PROCTER & GAMBLE COMPANY	2,210,203
SCHULZ, Stephen C.	2,238,319	Suga, Tetsuya	2,155,089	THE PROCTER & GAMBLE COMPANY	2,218,683
SCHULZKI, Michael	2,219,163	Sugamoto, Tatsuya	2,181,271	THE PROCTER & GAMBLE COMPANY	2,227,894
Schwarz, Hans-Helmut	2,050,167	Sugii, Toshio	2,164,063	The Quaker Oats Company	2,115,229
SEAL SPOUT CORPORATION	2,212,724	Sugimori, Masahiro	2,056,034	THE ROCKEFELLER UNIVERSITY	2,188,284
Secretary of State for Defence in her Britannic Majesty's Government	2,074,722	Sugimoto, Yoshinori	2,155,089	THE UNIVERSITY OF BRITISH COLUMBIA	2,213,861
Segelstein, Barbara Eileen	2,158,457	Sugiura, Shinji	2,022,671	Thelohan, Sylvie	2,043,699
SEIKO CORPORATION	2,064,821	Sullivan, Charles R.	2,032,057	Thiry, Philippe	2,089,216
SEIKO EPSON CORPORATION	2,064,821	SUMITOMO ELECTRIC INDUSTRIES, LTD.	2,154,833	THOMAS & BETTS CORPORATION	2,114,905
Seitz, David E.	2,082,521	Summers, William A.	2,066,667	THOMAS & BETTS INTERNATIONAL, INC.	2,227,017
Seven, Manfred K.	2,096,622	SUNDBERG, Carl-Erik Wilhelm	2,217,429	THOMAS WILLET & CO LTD.	2,035,255
Seybold, Jed C.	2,051,660	SUOMINEN, Edwin A.	2,224,899	Thornton, Richard T.	2,193,495
Sferlazzo, Piero	2,162,748	Suzuki, Fumio	2,097,815	TOBIA, Micolino	2,260,653
Shaiman, Steven A.	2,137,981	Suzuki, Hidetoshi	2,134,543	Todd, Craig Campbell	2,077,662
Sharaby, ZaeV	2,021,839	Suzuki, Norihiko	2,191,340	Todokoro, Yasuyuki	2,134,543
SHARP KABUSHIKI KAISHA	2,207,237	Suzuki, Noritake	2,134,543	TOEWS, Robert J.	2,197,132
Shaw, William C.	2,024,570	Synthes (U.S.A.)	2,142,042	TOHYA, Hirokazu	2,237,923
Shea, Donald Frank	2,061,966	Szafraniec, Bogdan	2,151,494	Tomita, Masahide	2,107,314
Shemenski, Robert Martin	2,075,041	Tada, Hisashi	2,056,034	Toole, John	2,071,536
Shepherd, Neil	2,074,722	Tada, Yukio	2,191,340	TOPHOLM & WESTERMANN APS	2,257,461
SHEPHERD, Richard	2,220,189	Tai, Joseph Y.	2,188,284	Toporkiewicz, Marian	2,024,570
Sheridan, William Marshall	2,074,251	TAIHO PHARMACEUTICAL CO., LTD.	2,191,340	Toporkiewicz, Marian	2,024,571
Shikimachi, Kazutomo	2,181,271	Takagi, Kenichiro	2,155,089	TORII, Shunichi	2,218,270
Shimoda, Kouhei	2,154,833	Takahashi, Katsunori	2,107,314	Toshima, Hiroaki	2,134,543
Shu, Liming	2,131,355	TAKANOHASHI, Toshikatsu	2,245,491	Touzan, Philippe	2,111,753
Shuto, Katsuichi	2,097,815	Takata, Toshimasa	2,114,236	TOYOTA JIDOSHA KUBUSHIKI KAISHA	2,181,271
Siegel, Robert P.	2,134,248	TAKEDA CHEMICAL INDUSTRIES, LTD.	2,036,304	TOYOTA JIDOSHA KUBUSHIKI KAISHA	2,205,892
Siegemund, Günter	2,025,145	Takeda, Toshihiko	2,134,543	TREDEGAR CORPORATION	2,189,871
Simard, Julien	2,139,118	TAKEUCHI, Yoshie	2,205,892	TRENCH GERMANY GMBH	2,130,825
SIMONDS, Gary Lee	2,216,396	Talley, Larry Dalton	2,178,366	Tsang, Charles Yam-Chuen	2,025,889
Simshauser, Steven C.	2,029,687	Tanji, Hiroyuki	2,033,002	Tsui, Pui-Hing	2,071,688
Sinopoli, Italo Marziale	2,075,041	Tata, James R.	2,110,670		
SIVIK, Mark Robert	2,227,894	TATE, Christopher	2,211,215		
SMITH & NEPHEW PLC	2,044,260	Taylor, Julian	2,040,751		
Smith, Colin	2,035,255	Teijin Limited	2,155,089		
Smith, Stephen D.	2,003,577	TELEFONAKTIEBOLAGET LM ERICSSON	2,036,425		
Société Nationale des Poudres et Explosifs	2,149,195	TELEFONAKTIEBOLAGET LM ERICSSON	2,078,439		
Soled, Stuart L.	2,088,389	TELIK, INC.	2,173,130		
SOLVAY (SOCIÉTÉ ANONYME)	2,025,145	TER HORST, DIRK DIETER HANS	2,210,862		
SONG, WENYI	2,203,782	Tesman, Robert M.	2,196,689		
SONY COMPUTER ENTERTAINMENT INC.	2,033,276	Tetulat, Bertrand	2,042,620		
Sowder, Conrad L.	2,105,749	TETRA PAK HOLDINGS AND FINANCE S.A.	2,009,627		
Sparapany, John W.	2,070,445	TETU, MICHEL	2,210,123		
SPEAKMAN, James	2,206,667	Teufel, Eberhard	2,124,629		
SPERANZA, Daniel R.	2,197,520				
Spira, Joel S.	2,032,057				
SPRAGER, David G.	2,197,520				

**Index des brevets canadiens délivrés
17 avril 2001**

Tsuji, Yoichiro	2,114,236	Wetter, Carol A.	2,188,465
TSUJINO, Nobuaki	2,209,780	Wheeler, John G.	2,051,361
TURNER, Patrick James	2,206,667	WHILLOCK, Alan A.	2,230,614
UEHARA, Toshihiro	2,250,667	White, Alan Wayne	2,166,542
Uni-Charm Corporation	2,033,002	White, Darrell W.	2,064,057
UNILEVER PLC	2,023,950	White, Harley	2,145,591
UNION CARBIDE		WHITING, Frederick J.	2,214,556
CHEMICALS AND		Wichman, William John	2,118,403
PLASTICS		WIJEYESEKERA, Nihal I.	2,230,880
TECHNOLOGY		WILLETTS, Mark N.	2,260,653
CORPORATION	2,136,632	Williams, David Allen	2,057,871
UNITED STATES SURGICAL		Williams, Dennis A.	2,124,873
CORPORATION	2,122,670	Willis, Edwin	2,023,950
UNIVERSITE LAVAL	2,210,123	Willmund, Rolf	2,124,629
Uppaluru, Premkumar	2,155,354	Wiseman, Michael A.	2,058,733
Urbansky, Ralph	2,062,849	WITEK, James Patrick	2,219,042
Vallone, Salvatore N.	2,169,429	Wohlwender, Thomas E.	2,029,687
Vallone, Thomas R.	2,169,429	Wojtan, George	2,114,905
Vamvakaris, Christos	2,026,130	Wong, Janice	2,036,425
Van De Lavoie, Ronny	2,130,801	WONG, KIM F.	2,213,861
Van De Pas, Johannes Cornelis	2,023,950	Wood, Mark Thornton	2,190,980
Van Gelder, Josephus L.H.	2,010,639	WRAIGHT, Peter D.	2,230,880
VANCOUVER TOOL		Wright, Peter Godfrey	2,057,871
CORPORATION	2,219,468	WU, CHI	2,207,175
VANDERBILT UNIVERSITY	2,196,054	Wyatt, Richard	2,137,082
Veach, Susan Kay	2,015,271	XEROX CORPORATION	2,125,305
Verdone, Alana Joi	2,151,589	XEROX CORPORATION	2,134,248
VERNET, Jean-Louis	2,213,784	Yamaguchi, Eiji	2,134,543
VEZINA, Larry M.	2,197,520	Yamamoto, Hiroki	2,033,002
VIC STORE FIXTURES INC.	2,105,500	Yamamoto, Kenji	2,022,671
Vilaine, Jean-Paul	2,185,192	Yamamoto, Yohzoh	2,010,320
Vilato, Pablo	2,042,620	Yamaoka, Kazuyoshi	2,155,089
Vincent, Charles-Henry	2,149,195	Yamashita, Junichi	2,191,340
Viratec Thin Films, Inc.	2,089,147	YANG, David Kee	2,213,728
VOBORIL, Charles J.	2,224,899	Yang, Lihu	2,110,670
Vogler, Hubert	2,020,142	Yano, Shingo	2,191,340
VONK, Glenn P.	2,207,507	Yasuoka, Susumu	2,155,089
VOSS, Don	2,205,752	YETTER, James	2,210,824
VUCKO, Joseph	2,214,556	YOSHIDA, Shiro	2,237,923
W.E.T. AUTOMOTIVE		Yoshida, Yasuko	2,195,863
SYSTEMS		Yoshihira, Aya	2,186,073
AKTIENGESELLSCHAFT	2,192,030	YOUNG, Paul E.	2,216,142
W.L. Gore & Associates, Inc.	2,228,597	Z.P.M., Inc.	2,211,184
W.R. GRACE & CO.-CONN.	2,018,005	Zabriskie, John B.	2,188,284
WADE, Robert A.	2,220,018	Zeidler, Georg	2,026,130
Wahlquist, Randy Wayne	2,029,494	Zenon Environmental Inc.	2,227,692
WAKASHIRO, Teruo	2,245,491	Zezza, Carlo F., Jr.	2,196,689
Waldmann, Helmut	2,050,167	Zrein, Maan	2,087,436
Walker, James L.	2,102,481	ZWIKSTRA, Nico	2,207,358
Walling, James	2,191,263		
Wang, Haiyan	2,179,396		
Wanzke, Wolfgang	2,025,145		
WARD, Frank Graham	2,230,842		
WARNER-LAMBERT			
COMPANY	2,220,018		
Webb, Julian Anthony	2,044,260		
WEBB, Michael Donald	2,204,150		
Webb, Thomas R.	2,064,473		
WEERATUNGA, Gamini	2,182,258		
Weinmann, Hanns-Joachim	2,020,142		
Weisend, Norbert A., Jr.	2,029,687		
Weiss, Michael	2,192,030		
Weiss, Victor H.	2,122,748		
WESTINGHOUSE ELECTRIC			
CORPORATION	2,029,494		
WESTVACO CORPORATION	2,231,973		

**Index of Canadian Patents Issued
April 17, 2001**

Index of Canadian Laid-Open Applications

March 25, 2001 - March 31, 2001

Index des demandes canadiennes mises à la disponibilité du public

25 mars 2001 - 31 mars 2001

ADVANCED GLAZINGS LTD.	2,283,890	BAUGH, JOHN L.	2,321,434	CASCADE ENGINEERING, INC.	2,321,454
AHMADI, MASOUD	2,315,323	BAYER CORPORATION	2,305,899	CASO, GREGORY S.	2,317,129
AITEK	2,321,397	BEAUQUEY, BERNARD	2,321,244	CASO, GREGORY S.	2,317,178
ALBERS, THOMAS	2,321,326	BEAUQUEY, BERNARD	2,321,245	CASO, GREGORY S.	2,317,886
ALCATEL	2,317,929	BEAUQUEY, BERNARD	2,321,272	CASO, GREGORY S.	2,317,888
ALCATEL	2,319,964	BEAUQUEY, BERNARD	2,321,276	CASO, GREGORY S.	2,317,967
ALCATEL	2,321,804	BEAUQUEY, BERNARD	2,321,280	CASO, GREGORY S.	2,317,967
ALEXANDER, LEE D.	2,287,948	BEAUQUEY, BERNARD	2,321,282	CASTILLO, ARTHUR G.	2,305,952
ALLURA INTERNATIONAL INC.	2,320,578	BEAUQUEY, BERNARD	2,321,287	CENTRE DE RECHERCHE INDUSTRIELLE DU QUÉBEC	2,284,352
ALTENA, GERRIT HENDRIK	2,321,322	BEAUQUEY, BERNARD	2,321,290	CHAMP, JAMIESON EDWARD	2,321,377
AMADO AGUILAR, MIGUEL ANGEL	2,321,386	BECKINGHAM, WALTER	2,284,233	CHANDLER, CHARLES W.	2,316,783
AMAHARA, MASAKAZU	2,321,383	BECTON, DICKINSON AND COMPANY	2,318,011	CHANDNANI, VISHAL SHAM	2,319,909
AMSTED INDUSTRIES INCORPORATED	2,319,983	BECTON, DICKINSON AND COMPANY	2,320,575	CHANEY, MICHAEL T.	2,320,656
ANDERSON, THOMAS E.	2,317,778	BELL HELICOPTER TEXTRON INC.	2,320,606	CHEN, KEPING	2,284,357
APELDOORN, WILLEM	2,321,322	BENNETT, RODNEY D.	2,321,434	CHENG, MAI-ING	2,287,011
ARONSTAM, PETER SHEFFIELD	2,320,393	BERBA, MARIA LUISA	2,320,588	CHEVRON CHEMICAL COMPANY LLC	2,321,808
ASAHI DENKA KOGYO K.K.	2,321,366	BERGENE, MARK ALLEN	2,301,977	CHHEDA, ASHVIN	2,321,382
ASAOKA, TAKEMITSU	2,321,367	BERGENE, MARK ALLEN	2,303,593	CHIANG, CASPER	2,320,473
AT&T CORP.	2,320,566	BERGERON, MICHEL G.	2,283,458	CHIANG, YUAN-CHING PHOEBE	2,321,380
AT&T CORP.	2,320,690	BERRY, RONALD C.	2,317,033	CHIH, TI-AN	2,283,613
AT&T CORP.	2,321,388	BESHAI, MAGED E.	2,283,627	CHISM, LARRY	2,287,011
ATKINSON, GARY	2,286,124	BEZEMER, JEROEN MATTIJS	2,321,321	COBBOLD, MARK	2,311,197
ATOMIC ENERGY OF CANADA LIMITED	2,283,647	BHAGAVATH, VIJAY K.	2,320,566	COBRA FIXATIONS CIE LTÉE - COBRA ANCHORS CO. LTD.	2,283,606
AUBIN, JANE	2,284,103	BIGO, SEBASTIEN	2,317,929	COHEN, CATHERINE	2,319,849
AUSTIN, ANNE B.	2,321,604	BLACKMER, TRACY M.	2,283,767	COLERO, MICHAEL	2,284,412
AVERY DENNISON CORPORATION	2,305,952	BLUM, HELMUT	2,321,326	CORMIER, CLAUDE	2,284,118
AVERY DENNISON CORPORATION	2,321,139	BMI TECHNOLOGIES INC.	2,284,061	COTTREAU, PETER MARTIN KENNETH	2,311,197
B.U.S. ZINKRECYCLING FREIBERG GMBH	2,321,311	BOISSINOT, MAURICE	2,283,458	COX, JAMES D.	2,321,434
BAGHERI, MEHRAN	2,320,540	BONDOLI, EDI	2,321,310	CUSTOM ART CONCEPTS LIMITED	2,317,034
BAKER HUGHES INCORPORATED	2,320,393	BONNELYE, EDITH	2,284,103	D'AMATO, RICHARD J.	2,321,394
BAKER HUGHES INCORPORATED	2,321,434	BOOZER, RICHARD D.	2,313,608	DANA CORPORATION	2,320,382
BAN, TAKASHI	2,314,704	BOUCHARD, ANDRE	2,283,606	DASTOLI, BENJAMIN J.	2,313,608
BARACSKAI, ROBERT M.	2,293,982	BOUCHARD, RÉJEAN	2,283,908	DAY, PAUL R.	2,305,123
BARBULESCU, ADRIAN	2,284,352	BOULET, ALAIN RENAUD	2,284,985	DAYTON TECHNOLOGIES, INC.	2,320,656
BARNARD, DAVID J.	2,313,608	BOULET, RODRIGUE	2,284,352	DE PAZ, JORGE	2,285,606
BARY, RENATE	2,321,151	BOWERS, RAYMOND J.	2,320,556	DEAN, CHERYL H.	2,320,575
BAR-YONA, ITZCHAK	2,284,405	BOWLES, RICHARD R.	2,293,982	DEERE & COMPANY	2,301,977
BASF		BOWLING, KINRED	2,319,742	DEERE & COMPANY	2,303,593
AKTIENGESELLSCHAFT	2,320,559	BOWMAN, JEREMY C.	2,320,578	DELANEY, DAVID MACDONALD	2,311,197
BASF CORPORATION	2,317,778	BRACK, ROBERT ARNOLD	2,320,606	DELONG, STEVEN T.	2,322,015
BASHKOV, VALERY MIKHAYLOVICH	2,284,368	BRAGG, NIGEL L.	2,283,953	DENNEY, DENYS	2,320,471
BASU, ANUP	2,284,299	BRASSELER USA 1 LP	2,285,901	DENSO CORPORATION	2,319,399
BATES, CARY L.	2,305,123	BRISTOL, ANDREW J.	2,314,244	DHULER, VIJAYAKUMAR R.	2,320,458
BATTERHAM, ROBIN JOHN	2,320,654	BRISTOL, ANDREW J.	2,316,457	DI PASQUALE, FABRIZIO	2,321,439
		BUNKER, THOMAS A.	2,316,598	DIEDE, KURT C.	2,320,435
		BUSSE, OLAF	2,320,643		
		BYRNE, MICHAEL F.	2,321,808		
		CANKAYA, HAKKI C.	2,321,804		
		CARROZZA, DOMINIC P.	2,317,178		
		CARROZZA, DOMINIC P.	2,317,888		
		CARVALHO, ANTONIO CARLOS RIBEIRO	2,321,314		

Index of Canadian Laid-Open Applications
March 25, 2001 - March 31, 2001

DISABATINO, BENJAMIN	2,320,657	GRUNDLINGH, JOHAN M.	2,319,647	HURREN, ALAN	2,311,197
DITTRICH, WOLFGANG	2,321,311	GRUNDY, VANESSA ELLEN	2,321,477	HVEZDA, JAROSLAV	
DODONOV, ALEXANDER		GU, XIJIA	2,284,300	MARIUS	2,284,807
IGOREVICH	2,284,368	GUAY, DENIS	2,288,398	IGARI, YUTAKA	2,328,826
DONAK, JOHN R.	2,321,472	GUAY, DENIS	2,290,196	IGNATYEV, NIKOLAI	2,321,373
DOUILLARD, FRANCK	2,321,158	GUEST, JOHN ROBERT	2,284,415	IKO INDUSTRIES LTD.	2,284,171
DOW, ROBERT LEE	2,321,380	GUION, MICHEL	2,321,151	ILLINOIS TOOL WORKS INC.	2,314,630
DRAGONI, FRANCESCO	2,320,633	GUSMEROLI, VALERIA		ILLINOIS TOOL WORKS INC.	2,314,705
DUNLEY, TIMOTHY J.	2,321,394	GIUSEPPINA	2,321,439	ILLINOIS TOOL WORKS INC.	2,316,598
E.I. DU PONT DE NEMOURS		GZARA, KAIS	2,321,486	IM, STANLEY	2,283,538
AND COMPANY	2,293,005	HAERER, JUERGEN	2,321,326	IMSGARD, FINN	2,321,353
ELBA S.P.A.	2,320,633	HAGERTY, ANDREW J.	2,320,588	INFECTIO DIAGNOSTIC	
EMERSON ELECTRIC CO.	2,293,982	HAGIHARA, YOSUKE	2,321,128	(I.D.I.) INC.	2,283,458
ENDO, TAKANORI	2,320,660	HANLEY, PATRICK J.	2,320,473	INJUSHIN, VICTOR	2,285,816
ESTEP, KIMBERLY GAIL	2,321,380	HARADA, KAORI	2,321,328	INJUSHIN, VICTOR	2,286,101
ETO, HIROMICHI	2,321,367	HARRIS CORPORATION	2,314,457	INOMATA, NAOKIYO	2,321,320
EZER, SHAUL	2,284,417	HARRIS, VIVIENNE E.	2,317,778	INSTITUT FRANCAIS DU	
FALK, AARON D.	2,317,341	HART, GERALD LESLIE	2,321,352	PETROLE	2,321,151
FALK, AARON D.	2,317,792	HARVEY, BARRY	2,304,051	INTERNATIONAL BUSINESS	
FAN, CHEN-WEN	2,316,652	HARVEY, PETER	2,284,118	MACHINES	
FATHERINGHAM, HAROLD		HASCHE, UWE	2,321,311	CORPORATION	2,305,123
L., JR.	2,284,964	HASEGAWA, SHUN	2,317,152	INTERNATIONAL BUSINESS	
FEIJEN, JAN	2,321,321	HASHIBE, YOSHIO	2,321,483	MACHINES	
FERRI, DOMENICO	2,285,695	HATAKE, SHINJI	2,321,313	CORPORATION	2,311,418
FINNISTAD, SCOTT	2,283,978	HAUBERG, JONATHAN C.	2,320,656	ISHIDA, KAZUYA	2,321,367
FISHER, GLENN D.	2,320,382	HAUBRICH, TYRONE J.	2,305,952	ISOTIS B.V.	2,321,321
FITZ, WOLFGANG	2,321,322	HAUNI MASCHINENBAU AG	2,321,506	ITO, KAZUTOSHI	2,310,823
FLAKS, JASON S.	2,321,225	HEIDER, UDO	2,320,501	J & L FIBER SERVICES, INC.	2,315,518
FLETCHER, WILLIAM M.	2,317,778	HEIDER, UDO	2,321,373	J. MARTTIININ	
FOAMEX L.P.	2,320,471	HENKEL		PUUKKOTEHDAS OY	2,321,429
FOCUS MICROWAVES INC.	2,284,365	KOMMANDITGESELLSC		JACKSON, GARY R.	2,287,948
FOUCOU, ALAIN	2,323,130	HAFT AUF AKTIEN	2,321,326	JACQUEMONT, ERIC	2,321,158
FREEMAN, CLIVE	2,311,418	HERNANDEZ, GASPAR III	2,317,879	JDS UNIPHASE INC.	2,320,458
FUJIMORI, BRIAN J.	2,314,244	HERNANDEZ, GASPAR III	2,319,907	JEFFREY, C. ALLAN	2,317,988
FUJIMORI, BRIAN J.	2,316,457	HERNANDEZ, GASPAR III	2,319,913	JOBLING, PETER GORDON	2,283,982
FUJITSU LIMITED	2,321,396	HERNANDEZ, GASPAR III	2,319,917	JOE, DAISY	2,321,379
FUKUSHIMA, ARITOSHI	2,321,366	HERNANDEZ, GASPAR III	2,319,965	JOHNSON & JOHNSON	
FUNABASHI, MASAKI	2,321,607	HESP, THEODORUS		INDUSTRIA E	
FURUKAWA, HIDENORI	2,321,335	GERARDUS MARIA	2,321,322	COMERCIO LTDA.	2,321,314
GEBHART, JEFF	2,287,011	HILL, EDWARD A.	2,320,458	JONES, BARRY W.	2,322,015
GENERAL ELECTRIC		HIMI, NAOYUKI	2,321,320	JUE, REGINALD	2,317,129
COMPANY	2,319,635	HIRANO, YUKIO	2,310,823	JUE, REGINALD	2,317,887
GENERAL ELECTRIC		HIRAO, YASUHIRO	2,310,823	KABUSHIKI KAISHA	
COMPANY	2,321,323	HIROKAWA, KAZUHARU	2,321,375	TOYODA JIDOSHOKKI	
GENTRY, RICHARD T.	2,287,948	HOBBS, CHRISTOPHER L.	2,283,607	SEISAKUSHO	2,314,704
GIBSON GUITAR CORP.	2,321,225	HOBBS, CHRISTOPHER L.	2,283,608	KABUSHIKI KAISHA	
GILLETTE CANADA		HOBBS, CHRISTOPHER L.	2,284,298	TOYODA JIDOSHOKKI	
COMPANY	2,320,473	HOCK, MARK R.	2,319,606	SEISAKUSHO	2,318,012
GINGERICH, RICHARD G. W.	2,316,652	HOLLAND, CHRISTOPHER M.	2,315,518	KAIJA, STEVEN PAUL	2,283,610
GIVAUDAN SA	2,321,352	HOLM, DONALD F.	2,321,454	KAKEMIZU, MITSUAKI	2,321,396
GIVENS, GEORGE E.	2,321,434	HOM, DAVID CHU	2,319,909	KAMINSKI, WALTER JOSEPH	2,320,533
GOLKA, KEVIN W.	2,321,472	HONDA GIKEN KOGYO		KANEKO, TAKUSHI	2,321,336
GRAEME, ROBERT J.	2,320,588	KABUSHIKI KAISHA	2,320,660	KANOMATA, YUJI	2,284,342
GRAHMBEEK, MARIT		HONG, SUNG MIN	2,284,332	KANSAI PAINT CO., LTD.	2,321,319
ASTRID	2,320,595	HONG, SUNG MIN	2,321,403	KANSAI PAINT CO., LTD.	2,321,335
GRAHMBEEK, TAMAR		HORI, YUZI	2,328,826	KAPMAN AB	2,319,914
VANESSA	2,320,595	HOU, YIFEI	2,301,977	KASARI, AKIRA	2,321,319
GRAVES, ALAN F.	2,283,608	HOU, YIFEI	2,303,593	KASSAL, ROBERT JAMES	2,293,005
GRAVES, ALAN F.	2,283,953	HUAJIN, CHEN	2,321,228	KASUKAWA, AKIHIKO	2,321,607
GRAVES, ALAN F.	2,284,298	HUBBELL INCORPORATED	2,321,408	KASUKAWA, TAKAHISA	2,321,335
GREGOIRE, DARREN R.	2,317,165	HUGHES ELECTRONICS		KATO, TAKASHI	2,314,561
GREGOIRE, DARREN R.	2,317,966	CORPORATION	2,314,244	KAWAGUCHI, KIYOSHI	2,319,399
GRIJPMAN, DIRK WYBE	2,321,321	HUGHES ELECTRONICS		KAWAGUCHI, RYUTA	2,314,704
GRIMSLEY, MICHAEL J.	2,314,304	CORPORATION	2,316,457	KAWAGUCHI, RYUTA	2,318,012
GROENEVELD, DE C.	2,283,647	HULETSKY, ANN	2,283,458	KELLAM, H. JAY	2,284,061
GRUNDLINGH, JOHAN M.	2,308,108	HUNT, RONALD JAMES	2,317,034	KELLER, HARALD	2,320,559

**Index des demandes canadiennes mises à la disponibilité du public
25 mars 2001 - 31 mars 2001**

KERLER, JOSEF	2,321,322	L'OREAL	2,321,290	MCNEIL-PPC, INC.	2,321,024
KIEDAISCH, EDWARD	2,314,304	LOTZ, NATASCHA	2,320,501	MCSHERRY, THOMAS W.	2,283,606
KIEDAISCH, THADDEUS J.	2,314,304	LOVEGREN, ERIC R.	2,320,435	MEANEY, DANIEL J., JR.	2,284,342
KIM, HUN S.	2,284,332	LUCENT TECHNOLOGIES		MEIDOH CO., LTD.	2,314,561
KIM, HUN S.	2,321,403	INC.	2,317,879	MEIER, THOMAS	2,319,994
KINETICO INCORPORATED	2,284,964	LUCENT TECHNOLOGIES		MÉNARD, CHRISTIAN	2,283,458
KING, KENDALL WAYNE	2,319,213	INC.	2,318,722	MENDOZA CASTILLO,	
KISHITA, KOJI	2,319,399	LUCENT TECHNOLOGIES		MARCIAL	2,321,386
KOLAR, DAVID J.	2,313,608	INC.	2,319,895	MERCK PATENT	
KOLSRUD, ARILD	2,320,533	LUCENT TECHNOLOGIES		GESELLSCHAFT MIT	
KONISHI, TAKAYOSHI	2,319,973	INC.	2,319,907	BESCHRANKTER	
KOPLIK, VALERIE	2,285,816	LUCENT TECHNOLOGIES		HAFTUNG	2,320,501
KOPLIK, VALERIE	2,286,101	INC.	2,319,909	MERCK PATENT	
KORI, MITSUNORI	2,310,942	LUCENT TECHNOLOGIES		GESELLSCHAFT MIT	
KOSCHITZKY, HENRY	2,284,171	INC.	2,319,913	BESCHRANKTER	
KOTILEVSKI, VIKTOR	2,285,816	LUCENT TECHNOLOGIES		HAFTUNG	2,321,373
KOTILEVSKI, VIKTOR	2,286,101	INC.	2,319,917	MEYER, JAMES C.	2,319,742
KOZITSIN, SERGEY	2,285,816	LUCENT TECHNOLOGIES		MEYERS, MARTIN HOWARD	2,318,722
KOZITSIN, SERGEY	2,286,101	INC.	2,319,965	MICHAUD, PAUL	2,284,352
KRAHN, JOHN RAYMOND	2,319,635	LUCENT TECHNOLOGIES		MICHELIZZA, GIUSEPPE	2,285,715
KRENTSEL, VYACHESLAV	2,285,816	INC.	2,320,533	MILBURN, DOUGLAS I.	2,283,890
KRENTSEL, VYACHESLAV	2,286,101	LUCENT TECHNOLOGIES		MILLER, BRENT A.	2,313,608
KUHNER, ANDREAS	2,320,501	INC.	2,320,540	MILLER, JOHN P.	2,321,327
KUHNER, ANDREAS	2,321,373	LUDWIG, BARBARA A.	2,320,588	MISTRY, SANJAY	
KUMON BUILDING		M.V.T. MULTI VISION		ISHVARLAL	2,301,977
CONSTRUCTOR'S		TECHNOLOGIES LTD.	2,284,405	MISTRY, SANJAY	
OFFICE, INC.	2,304,993	MADER, THOMAS B.	2,314,244	ISHVARLAL	2,303,593
KUMON, SHIGETOMI	2,304,993	MADER, THOMAS B.	2,316,457	MITCHELL, JAIME TADEO	2,320,540
KUO, HAI-HANG	2,305,899	MADURA, REBECCA ANNE	2,319,213	MITEL CORPORATION	2,320,554
KUO, WEN-YI	2,318,722	MAEBASHI, KAZUNORI	2,321,367	MITSUBISHI DENKI	
KURARAY CO., LTD.	2,321,320	MAHADEVAN,		KABUSHIKI KAISHA	2,310,942
KUREHA KAGAKU KOGYO		RAMASWAMY	2,320,458	MITSUBISHI HEAVY	
KABUSHIKI KAISHA	2,328,826	MAIN SUPPLY L.L.C.	2,284,332	INDUSTRIES, LTD.	2,321,375
KUROTA, HISASHI	2,320,660	MAIN SUPPLY L.L.C.	2,321,403	MIYASHITA, ATSUO	2,321,366
KUSAKABE, MORIAKI	2,303,038	MANN, MICHAEL W.	2,317,341	MIYAZAKI, YUKA	2,321,402
LANGBEIN, DIETHART	2,321,311	MANN, MICHAEL W.	2,317,792	MOH, JOHN	2,321,308
LAROCHELLE, REAL	2,284,352	MANNERS, IAN	2,284,300	MONAHAN, LARRY A.	2,318,011
LATIMER, GLEN E., JR.	2,284,964	MARTTIINI, LAURI	2,321,429	MONICO, DOMINICK LOUIS	2,296,907
LAWRENCE BROTHERS INC.	2,284,336	MARX, RODGER L.	2,315,961	MONSANTO COMPANY	2,283,767
LAWRENCE, GORDON	2,284,336	MASUDA, GEN	2,317,152	MONTAGUE, PETER C.	2,321,604
LE QUERE, PHILIPPE	2,321,137	MATSUDA, SEIICHIRO	2,310,823	MONTGOMERY, JEFF	2,287,011
LEGRIS SA	2,321,137	MATSUKI, MASAYUKI	2,320,660	MOORE NORTH AMERICA,	
LEITCH TECHNOLOGY		MATSUMOTO, MASARU	2,321,367	INC.	2,287,011
CORPORATION	2,284,357	MATSUSHIMA, HIDEYUKI	2,320,006	MOORE NORTH AMERICA,	
LEVEY, KENNETH	2,314,630	MATSUSHITA ELECTRIC		INC.	2,296,907
LEVEY, KENNETH	2,314,705	WORKS, LTD.	2,321,128	MOORE, BRIAN H.	2,284,299
LEWIS, PATRICIA K.	2,291,952	MATSUYAMA, NORITSUMI	2,320,660	MORETTI, VINCENT C.	2,317,178
LIEW, WILLIAM J.	2,319,895	MAURIN, VERONIQUE	2,321,244	MORETTI, VINCENT C.	2,317,888
LINCOLN GLOBAL, INC.	2,319,933	MAURIN, VERONIQUE	2,321,245	MORI, HIDEFUMI	2,314,704
LINDSTROM, LASSE	2,320,577	MAURIN, VERONIQUE	2,321,272	MORI, HIDEFUMI	2,318,012
LINN, C. PRESTON	2,320,575	MAURIN, VERONIQUE	2,321,276	MORI, HIROSHI	2,293,005
LINSKY, STUART T.	2,317,129	MAURIN, VERONIQUE	2,321,280	MORITA, KAZUHISA	2,321,366
LINSKY, STUART T.	2,317,178	MAURIN, VERONIQUE	2,321,282	MORNING PRIDE	
LINSKY, STUART T.	2,317,886	MAURIN, VERONIQUE	2,321,287	MANUFACTURING,	
LINSKY, STUART T.	2,317,887	MAURIN, VERONIQUE	2,321,290	L.L.C.	2,291,952
LINSKY, STUART T.	2,317,967	MAYEKAWA MFG. CO., LTD.	2,310,823	MOSCHEROSCH, MICHAEL	2,321,024
LIU, PAUL K.T.	2,284,964	MAYTOM, MURRAY CRAIG	2,321,378	MOSKOWITZ, WARREN P.	2,317,385
LOFGREN, MATTIAS	2,315,518	MCDONALD, THOMAS M.	2,321,408	MOY-YEE, LISA A.	2,317,165
L'OREAL	2,319,849	MCDUFF, PIERRE R.	2,283,606	MURATA, KAZUNORI	2,321,396
L'OREAL	2,321,244	MCLAUGHLIN, ROBERT		NADEAU, JAMES G.	2,320,575
L'OREAL	2,321,245	WILLIAM	2,321,336	NAGAHAMA, HIDEO	2,321,128
L'OREAL	2,321,272	MCMAHON, WILLIAM H.	2,319,742	NAGAMINE, MASAYUKI	2,321,313
L'OREAL	2,321,276	MCMILLEN, WILLIAM		NAIM, GHASSAN	2,308,734
L'OREAL	2,321,280	THOMAS	2,321,336	NAISH, GUY EDWARD	2,321,352
L'OREAL	2,321,282	MCMULLIN, MICHAEL J.	2,317,033	NAITO, AKIRA	2,321,383
L'OREAL	2,321,287	MCNEIL-PPC, INC.	2,320,588	NAITO, AKIRA	2,321,806

**Index of Canadian Laid-Open Applications
March 25, 2001 - March 31, 2001**

NANDY, BISWAJIT B.	2,321,020	OMNIVIEC INC.	2,321,403	REZMER-COOPER, IAIN	2,321,486
NATIONAL STARCH AND CHEMICAL INVESTMENT HOLDING CORPORATION	2,321,604	O'NEIL, JOSEPH THOMAS OPTICAL TECHNOLOGIES U.S.A. CORP.	2,320,566 2,321,439	RHODES, WILLIAM H.	2,316,649
NEC CORPORATION	2,321,409	OSRAM SYLVANIA INC.	2,316,649	RICE, RONALD DEAN	2,320,606
NEIL, JEFFREY T.	2,316,649	OSRAM SYLVANIA INC.	2,316,652	RICKETTS, DAVID J.	2,321,334
NESTLER, GERHARD	2,320,559	OSRAM SYLVANIA INC.	2,317,051	RIEDY, CHARLES H.	2,316,125
NG, MUN HON	2,283,538	OSRAM SYLVANIA INC.	2,317,385	RIKEN	2,303,038
NGUYEN-HUU, LANG	2,283,606	OUELLETTE, MARC	2,283,458	RINREI WAX CO., LTD.	2,320,660
NICHOLLS, CHARLES TREMLETT	2,308,108	OWENS-ILLINOIS CLOSURE INC.	2,319,606	RIPIN, DAVID HAROLD BROWN	2,321,336
NICHOLLS, CHARLES TREMLETT	2,319,647	OY EKSPANSIO ENGINEERING LIMITED	2,320,577	RITCHIE, ALLAN MASON	2,284,115
NICHOLS, SPENCE T.	2,283,598	PAAVOLA, JYRI	2,320,577	RITCHIE, RONALD GEORGE	2,284,115
NIPPON ELECTRIC GLASS CO., LTD.	2,321,483	PARANCHYCH, DAVID	2,321,382	ROBINSON, DANE Q.	2,321,309
NISSHINBO INDUSTRIES INC.	2,317,152	PARENT, JOHN HOWARD	2,321,377	ROBITAILLE, MARC	2,284,749
NIVENS, DENNIS A.	2,317,887	PARKER, MICHAEL JAMES	2,317,034	ROCHETEAU, JEAN-PIERRE	2,321,158
NOKIAN TYRES PLC	2,320,831	PATENT-TREUHAND- GESELLSCHAFT FUR ELEKTRISCHE GLUEHLAMPEN MBH	2,320,643	ROCKWELL ELECTRONIC CORPORATION	2,322,015
NORDAHL, C. SCOTT	2,316,649	PENG, WANG-HSIN	2,311,197	ROGERS, GARY	2,284,156
NORTEL NETWORKS CORPORATION	2,283,607	PERAHIA, ELHAD	2,317,886	RORKE, THOMAS P.	2,321,394
NORTEL NETWORKS CORPORATION	2,283,608	PERAHIA, ELHAD	2,317,967	ROSE, LARRY	2,285,901
NORTEL NETWORKS CORPORATION	2,283,627	PERRY, ROBERT	2,320,473	ROSEMOUNT INC.	2,320,435
NORTEL NETWORKS CORPORATION	2,283,953	PERVAIZ, MUHAMMAD	2,321,323	ROSEY, EVERETT LEE	2,319,213
NORTEL NETWORKS CORPORATION	2,284,298	PESIC-KLAJN, SLAVICA	2,321,956	ROSSI, GIACOMO	2,321,439
NORTEL NETWORKS CORPORATION	2,308,108	PETERA, SHAWN R.	2,287,948	ROY, PAUL H.	2,283,458
NORTEL NETWORKS CORPORATION	2,308,734	PETING, ROBERT G.	2,319,983	ROY, RADHIKA R.	2,320,690
NORTEL NETWORKS CORPORATION	2,310,674	PETROFF, LARRY J.	2,321,808	ROY, RADHIKA R.	2,321,388
NORTEL NETWORKS CORPORATION	2,311,197	PFIZER PRODUCTS INC.	2,319,213	S.A. DEFONTAINE	2,321,158
NORTEL NETWORKS CORPORATION	2,313,983	PFIZER PRODUCTS INC.	2,321,336	SAAGE, EBERHARD	2,321,311
NORTEL NETWORKS CORPORATION	2,315,323	PFIZER PRODUCTS INC.	2,321,369	SACCHI, GIOVANNI	2,321,439
NORTEL NETWORKS CORPORATION	2,319,647	PFIZER PRODUCTS INC.	2,321,378	SAGE, BURTON H., JR.	2,318,011
NORTEL NETWORKS CORPORATION	2,320,374	PFIZER PRODUCTS INC.	2,321,379	SAITO, YOKO	2,321,366
NORTEL NETWORKS CORPORATION	2,321,020	PHILIPPE, MICHEL	2,321,380	SAKAMOTO, AKIHIKO	2,321,483
NORTEL NETWORKS CORPORATION	2,321,382	PIANOSI, JAMES G.	2,319,849	SAKANAKA, AKIRA	2,320,026
NORTEL NETWORKS CORPORATION	2,321,472	PICARD, FRANÇOIS J.	2,321,377	SAKANAKA, SUSUMU	2,320,026
OAKLEY, ROBERT L.	2,314,193	PINCEMIN, ERWAN	2,283,458	SAKANAKA, TOSHIO	2,321,020
O'BRIEN, PETER T.	2,284,409	PINKNEY, JOHN A.	2,317,929	SALIM, JAMAL HADI	2,321,020
O'BRIEN, PETER T.	2,320,578	PITNER, J. BRUCE	2,283,598	SANDICK, HALDON J.	2,310,674
OESTEN, RUDIGER	2,320,501	PITNEY BOWES INC.	2,320,575	SANDINI, GIULIO	2,321,397
OHTA, KEIICHIRO	2,321,371	PODURI, KEDARNATH	2,321,327	SANYO ELECTRIC CO., LTD.	2,319,717
OKAMOTO, TSUNEO	2,328,826	POIRIER, MARC RAYMOND	2,310,674	SARTORI, PETER	2,321,373
OKAMOTO, YOSHIYUKI	2,319,399	PORTER, DENA MABEL	2,283,982	SATO, SUSUMU	2,321,367
OKI, EISUKE	2,321,400	PORTER, ROBERT CURTIS	2,289,334	SCHENK, JOHN R.	2,283,647
OKUDA, TATSUMI	2,319,717	POWELL, ERNEST ALFRED	2,289,334	SCHLIEPHAKE, VOLKER	2,320,559
OLIVETI, GUIDO	2,321,439	POWELL, KENNETH G.	2,320,606	SCHLUETER, EDWARD H.	2,318,680
OMARU, ATSUO	2,321,313	PREMARK FEG L.L.C.	2,318,011	SCHLUMBERGER CANADA LIMITED	2,321,486
OMNIPLAST INC.	2,284,749	PRESSTEK, INC.	2,319,742	SCHMIDT, MATHEW G.	2,320,393
OMNIVIEC (L) BHD	2,284,332	PRICE, ALAN	2,321,394	SCHMIDT, MICHAEL	2,321,373
		PRICE, ALAN	2,291,364	SCHNEIDER, JOSEPH C.	2,316,598
		PRIETO, JAIME L., JR.	2,317,165	SCHRODER, JURGEN	2,320,559
		QUALIZZA, GREGORY K.	2,319,983	SCOTWAY LIMITED	2,291,364
		QUEEN'S UNIVERSITY AT KINGSTON	2,320,556	SEARLE, KENNETH MICHAEL	2,313,983
		QUEST INTERNATIONAL B.V.	2,321,322	SEB S.A.	2,321,228
		QUESTA, PAOLO	2,321,397	SEDDIGH, NABIL N.	2,321,020
		RABENEAU, BRYAN K.	2,321,808	SEETAL SCHALLER AG	2,323,130
		RAHMAN, AKBAR	2,308,734	SEIKOH GIKEN CO., LTD.	2,321,398
		RASMUSSEN, JOHN H.	2,320,374	SEMYKIN, VICTOR	2,285,816
		REDDY, DHARAM JITHENDER	2,320,606	SEMYKIN, VICTOR	2,286,101
		RELIANCE PRODUCTS LIMITED PARTNERSHIP	2,284,118	SEZAKI, ISAO	2,321,409
				SHAW, CATHY M.	2,317,051
				SHELL CANADA LIMITED	2,283,610
				SHELTON CORPORATION	2,284,401
				SHELTON, R. DOUGLAS	2,284,401
				SHEN, ALEXANDRE	2,319,964
				SHEN, YINSONG	2,283,620

Index des demandes canadiennes mises à la disponibilité du public

25 mars 2001 - 31 mars 2001

SHERBANIUK, GLENN	2,285,718	THIBODEAU, RODRIQUE	2,316,649	WEIDNER, IVONNE C.	2,321,604
SHIBUYA, KAZUMICHI	2,321,383	THOMAS, CRAIG A.	2,320,585	WELLARD, RONALD R.	2,321,472
SHIBUYA, KAZUMICHI	2,321,806	THOMPSON, DAVID DUANE	2,321,369	WESTINGHOUSE AIR BRAKE	
SHIINA, YOSHIAKI	2,321,383	TIMBERJACK INC.	2,320,657	COMPANY	2,314,193
SHIINA, YOSHIAKI	2,321,806	TISDALE, PATRICK RYAN	2,320,606	WIEN, THOMAS M.	2,305,952
SHIMIZU, JYOJI	2,319,973	TOBIN, JOHN WILLIAM	2,321,956	WIEN, THOMAS M.	2,321,139
SHINAVER, ERIC J.	2,314,244	TOJO, HIDEAKI	2,320,660	WILCOXSON, DONALD C.	2,317,886
SHINDOME, HIROYUKI	2,321,320	TOKIZAWA, MINORU	2,321,367	WILCOXSON, DONALD C.	2,317,967
SHINOHARA, KENICHI	2,293,005	TOMII, KAZUSHI	2,321,128	WILLIAMS, RHON L.	2,317,341
SHOWA ALUMINUM		TOMIZAKI, YASUHIRO	2,321,319	WILLIAMS, RHON L.	2,317,792
CORPORATION	2,321,371	TOPP, ELIZABETH JOAN	2,321,956	WIMMER, THOMAS	2,321,353
SIEMENS ENERGY &		TOPPAN PRINTING CO., LTD.	2,321,383	WINCHESTER, ERIC L.	2,317,033
AUTOMATION, INC.	2,320,585	TOPPAN PRINTING CO., LTD.	2,321,806	WINNIK, MITCHELL	2,284,300
SILTANEN, TEPPPO	2,320,831	TOPPIN, SCOTT ALLEN	2,301,977	WITINSKI, RICHARD C.	2,320,540
SIMONUTTI, MARIO D.	2,320,667	TOPPIN, SCOTT ALLEN	2,303,593	WOGAMAN, JASON L.	2,315,961
SIPKES, CORNELIS	2,320,554	TRACTECH INC.	2,315,961	WONG, ROLAND Y.	2,317,966
SIUDZINSKI, PAUL A.	2,320,656	TRAINOR, ALAN JONATHAN		WOOD, ROBERT L.	2,320,458
SMITH, SIDNEY K., JR.	2,321,434	ANDREW	2,313,983	WOOTAN, TIMOTHY	2,321,434
SOLINST CANADA LIMITED	2,321,377	TRW INC.	2,316,783	WORKMAN, RICK L.	2,320,393
SOLLYCHIN, RAYMAN	2,283,647	TRW INC.	2,317,129	WRIGHT, DAVID A.	2,317,129
SOLODZ, MAX AARON	2,320,533	TRW INC.	2,317,165	WRIGHT, DAVID A.	2,317,178
SONY CORPORATION	2,321,313	TRW INC.	2,317,178	WRIGHT, DAVID A.	2,317,341
SQUIRE, MATTHEW B.	2,310,674	TRW INC.	2,317,341	WRIGHT, DAVID A.	2,317,792
SSP CO., LTD.	2,321,367	TRW INC.	2,317,792	WRIGHT, DAVID A.	2,317,886
STAVA, ELLIOTT K.	2,319,933	TRW INC.	2,317,886	WRIGHT, DAVID A.	2,317,887
STROLL, ZOLTAN Z.	2,317,966	TRW INC.	2,317,887	WRIGHT, DAVID A.	2,317,888
SUMITOMO ELECTRIC		TRW INC.	2,317,888	WRIGHT, DAVID A.	2,317,967
INDUSTRIES, LTD.	2,321,400	TRW INC.	2,317,966	XIONG, YIJUN	2,321,804
SUNATORI, GO SIMON	2,285,822	TRW INC.	2,317,967	YAMAGUCHI, AKIRA	2,321,313
SUNATORI, GO SIMON	2,286,937	TSIRONIS, CHRISTOS	2,284,365	YAMAMOTO, MAKOTO	2,310,823
SUNDSTROM, ERIK	2,319,914	TUBOI, TOSHIO	2,321,320	YAMAMURA, SHINYA	2,321,396
SUTORIS, HEINZ FRIEDRICH	2,320,559	TURCOVSKY, GREGORY D.	2,316,125	YAMASHITA, KENJI	2,320,660
SVEDALA INDUSTRIES, INC.	2,314,304	UEMATSU, KAZUO	2,321,375	YANO, YASUSHIGE	2,303,038
SWATCH AG	2,319,994	UMEHARA, KAZUHIRO	2,321,366	YEE-MADERA, GEFFERIE H.	2,317,165
SZYBIAK, SEMKO	2,284,357	UNI-CHARM CORPORATION	2,319,973	YEE-MADERA, GEFFERIE H.	2,317,966
TABLER, LYLE	2,284,061	UNI-CHARM CORPORATION	2,321,402	YKK CORPORATION	2,320,006
TAKAHAGI, AKIHIRO	2,284,342	UNILEVER PLC	2,321,956	YONESHIMA, HISASHI	2,320,006
TAKAHASHI, MITSUO	2,321,398	UNKNOWN	2,283,975	YOSHIKAWA, CHOIKU	2,310,823
TAKAHASHI, SCOTT M.	2,317,966	VAN BLITTERSWIJK,		YOSHIOKA, TOSHIYASU	2,321,402
TAKEDA, IWAO	2,321,328	CLEMENS ANTONI	2,321,321	YOUNG, GEORGE R.	2,283,607
TAKEUCHI, NAOHITO	2,319,973	VAN DELFT, ANDRIES	2,321,322	YPEMA, HENDRIK L.	2,317,778
TAMIYA, HIROSHI	2,321,328	VAN GELDER, NICO M.	2,320,556	ZASLAVSKY, GREGORY	2,316,649
TANAKA, KATSUNORI	2,321,375	VANDENHOUTE, MARC L. J.	2,321,804	ZDENEK, JERROLD S.	2,322,015
TANAKA, NORIYOSHI	2,321,366	VANDERPLAS, BRIAN		ZHANG, JI-ZHONG	2,283,538
TARRY, CHRISTOPHER A.	2,316,649	CLEMENT	2,321,336	ZHANG, RUIMING	2,321,308
TAUBERT, ILONA	2,320,501	VASOGEN INC.	2,283,975	ZHANG, STELLA YI	2,320,588
TECHNOLOGICAL		VI&T GROUP, INC.	2,321,308	ZOISS, EDWARD J.	2,314,457
RESOURCES PTY. LTD.	2,320,654	VIDRIO PLANO, S.A. DE C.V.	2,321,386	ZUK, KARLENE	2,316,649
TEKA, NALINI	2,283,763	VILLAGRASA, MICHEL	2,283,606		
TELAXIS		VILLAREAL GARZA,			
COMMUNICATIONS		JUVENTINO CESAR	2,321,386		
CORP.	2,320,667	VILLAREAL GONZALEZ,			
TELECOMMUNICATIONS		JOSE JUAN	2,321,386		
RESEARCH		VITA-MIX CORPORATION	2,313,608		
LABORATORIES	2,283,598	VON BISMARCK,			
TELEPHOTOGENICS INC.	2,284,299	GOTTFRIED	2,321,506		
TENENBAUM, HARVEY	2,284,173	WACKER-CHEMIE GMBH	2,321,353		
TENNECO PACKAGING INC.	2,287,948	WAGENBLAST, GERHARD	2,320,559		
THE FURUKAWA ELECTRIC		WAKAMOTO, MASA AKI	2,321,396		
CO., LTD.	2,321,607	WALKER, G. TERRANCE	2,320,575		
THE GOVERNING COUNCIL		WALSKI, ROBERT A.	2,321,454		
OF THE UNIVERSITY OF		WALTERS, MARK DAVID	2,320,458		
TORONTO	2,284,103	WANG, YIPING	2,321,382		
THE LAMSON & SESSIONS		WARD, ERIC C.	2,321,604		
COMPANY	2,316,125	WATANABE, TSUTOMU	2,321,400		
THIBAULT, JEAN-LOUIS	2,288,436	WEBER, ROY PHILIP	2,320,566		

**Index of Canadian Laid-Open Applications
March 25, 2001 - March 31, 2001**

Index of PCT Applications Entering the National Phase

Index des demandes PCT entrant en phase nationale

@YOURCOMMAND	2,335,689	AKYOL, BORA	2,335,021	ARAZI, BENJAMIN	2,336,372
3-DIMENSIONAL		AKZO NOBEL N.V.	2,335,374	ARCHER, MICHAEL	2,336,161
PHARMACEUTICALS, INC.	2,334,679	AKZO NOBEL N.V.	2,335,688	ARDENIA INVESTMENTS LTD.	2,335,079
3M INNOVATIVE PROPERTIES		AKZO NOBEL N.V.	2,335,757	AREKION, ISABELLE	2,335,717
COMPANY	2,335,014	AKZO NOBEL N.V.	2,335,971	AREKION, ISABELLE	2,335,719
3M INNOVATIVE PROPERTIES		AKZO NOBEL N.V.	2,336,180	ARIKAWA, TORU	2,335,839
COMPANY	2,335,029	AKZO NOBEL N.V.	2,336,182	ARITO, YUICHI	2,336,374
3M INNOVATIVE PROPERTIES		ALAM, M. D. KHAIRUL	2,335,304	ARNAL, KEVIN R.	2,335,878
COMPANY	2,335,502	ALBEMARLE CORPORATION	2,336,115	ARROUY, JEAN-MARIE	2,336,170
AARON, KIM MAYNARD	2,335,954	ALCOA INC.	2,336,186	ARSEGUET, DIDIER	2,336,173
ABATIS MEDICAL		ALDIS, JAMES	2,335,433	ASADA, FUMIO	2,334,925
TECHNOLOGIES LIMITED	2,335,817	ALEXANDERSEN, SVEIN	2,334,675	ASAH KASEI KOGYO	
ABATIS MEDICAL		ALFONSI, DANIEL	2,336,269	KABUSHIKI KAISHA	2,336,374
TECHNOLOGIES LIMITED	2,335,834	ALK-ABELLO A/S	2,335,615	ASANO, SATOSHI	2,335,635
ABATIS MEDICAL		ALLEN, DAVID GEORGE	2,335,758	ASCOM AG	2,334,906
TECHNOLOGIES LTD.	2,336,405	ALLEN, JAMES V.	2,335,046	ASCOM HASLER MAILING	
ABB K.K.	2,336,100	ALLEN, PATRICK JAY	2,336,069	SYSTEMS, INC.	2,334,922
ABBOTT LABORATORIES	2,334,269	ALLEN, ROBERT H.	2,336,115	ASCOM HASLER MAILING	
ABBOTT LABORATORIES	2,335,156	ALLIEDSIGNAL INC.	2,336,119	SYSTEMS, INC.	2,335,103
ABBOTT LABORATORIES	2,335,237	ALLIEDSIGNAL INC.	2,336,312	ASCOM POWERLINE	
ABBOTT LABORATORIES	2,335,238	ALLMENDINGER, THOMAS	2,335,685	COMMUNICATIONS AG	2,335,433
ABBRANCATI, GIUSEPPE	2,335,126	ALOTECH LTD. LLC	2,335,524	ASPER OU	2,335,438
ABDEL-MALIK, MAGDY		ALPHARMA AS	2,334,675	ASSINK, GERRIT JAN BAREND	2,335,970
MALAK	2,334,266	ALSTOM FRANCE SA	2,336,170	ASTRAZENECA AB	2,335,493
ABI-NASSIF, FIRASS	2,336,267	ALTENBERG, MILTON J.	2,336,090	ASTRAZENECA AB	2,335,528
ACOLACOL, ROLANDO B.	2,335,355	ALUSUISSE TECHNOLOGY &		ASTRAZENECA AB	2,335,536
ACORDIS SPECIALITY FIBRES		MANAGEMENT LTD.	2,335,239	ASTRAZENECA AB	2,336,251
LIMITED	2,335,563	ALVARADO, ANGELICA	2,335,842	ASTRAZENECA AB	2,336,527
ACOUSTIC TECHNOLOGIES,		AMAMIYA, MAKOTO	2,335,146	ASYST TECHNOLOGIES, INC.	2,335,054
INC.	2,335,486	AMERICAN BIOGENETIC		ATASSI, GHANEM	2,335,921
ACUITY IMAGING, LLC	2,334,938	SCIENCES, INC.	2,335,641	ATKINSON, GEOFFREY	
ADAMS, JOHN M.	2,335,437	AMERICAN EXPRESS TRAVEL		FRASER	2,335,372
ADIR ET COMPAGNIE	2,335,921	RELATED SERVICES		AUBERT & DUVAL	2,335,911
ADVANCED		COMPANY, INC.	2,335,881	AUGUSTSSON, TORSTEN	2,336,171
CARDIOVASCULAR		AMGEN INC.	2,335,852	AULER, THOMAS	2,336,057
SYSTEMS, INC.	2,335,083	AMINO HOLDINGS LIMITED	2,336,328	AUTOGASTECHNIEK	
ADVANCED INHALATION		AMINO, YUSUKE	2,336,133	HOLLAND B.V.	2,334,564
RESEARCH, INC.	2,336,139	ANDERHEGGEN, WOLFGANG	2,336,012	AUTOMATED WELDING	
AFARGAN, MICHEL M.	2,335,488	ANDERHEGGEN, WOLFGANG	2,336,014	SYSTEMS INC.	2,335,546
AGNHOLT, JORGEN	2,335,516	ANDERHUB, OTTO E.	2,335,831	AVECIA LIMITED	2,335,162
AGRAWAL, BABITA	2,335,749	ANDERS, SIEGFRIED	2,335,969	AVENTIS CROPSCIENCE GMBH	2,335,352
AHERN, BRIAN S.	2,335,365	ANDERSCH, WOLFRAM	2,335,144	AVENTIS CROPSCIENCE GMBH	2,336,057
AHERN, DAVID GEORGE	2,335,240	ANDERSEN, BIRTE VESTBO	2,335,630	AVENTIS CROPSCIENCE N.V.	2,333,432
AHLHORN, KENNETH	2,335,158	ANDERSON, JEFFREY P.	2,334,899	AVENTIS PASTEUR	2,335,506
AHM, POUL HENRIK	2,336,103	ANDERSON, JOHN S.	2,335,270	AVENTIS PASTEUR	2,335,508
AHMADI, BABAK	2,335,298	ANDERSON, SYDIA B.	2,335,160	AVENTIS PHARMA	
AHR, NICHOLAS ALBERT	2,335,972	ANDO, IWAO	2,335,832	DEUTSCHLAND GMBH	2,336,135
AHR, NICHOLAS ALBERT	2,336,020	ANDREN, PER ERIK	2,335,560	AVENTIS PHARMACEUTICALS	
AHR, NICHOLAS ALBERT	2,336,068	ANDREWS, CLARENCE		PRODUCTS INC.	2,335,511
AHR, NICHOLAS ALBERT	2,336,159	WEBSTER III	2,335,477	AVERY DENNISON	
AIGNEL, DENIS	2,336,172	ANDRUS, ROBERT G.	2,335,878	CORPORATION	2,334,908
AIREY, JOHN E.	2,335,760	ANGEHRN, PETER	2,335,288	AWARE CHEMICALS L.L.C.	2,335,987
AJAMI, ALFRED M.	2,335,616	ANTHONY, INC.	2,335,541	AWARE CHEMICALS L.L.C.	2,336,136
AJINOMOTO CO., INC.	2,336,133	ANTHONY, WILLIAM STANLEY	2,335,611	AWARE, INC.	2,335,865
AKERS, BRIAN P.	2,335,437	AOS PTY. LTD.	2,335,016	AZIMA, HENRY	2,336,271
AKKERMANS, ANTONIUS H.,		APPELLA, ETTORE	2,335,464	AZUKO PTY. LTD.	2,336,127
M.	2,334,921	ARADIGM CORPORATION	2,335,553	BABA, ATSUO	2,335,106

Index of PCT Applications Entering the National Phase

BABIYCHUK, ELENA	2,333,432	BAYS, DAVID EDMUND	2,335,520	BIOMIRA, INC.	2,335,749
BACHIR, MOHAMAD A.	2,334,260	BECCU, RAINER	2,335,158	BIOSIGNAL PACKARD INC.	2,335,305
BAGINSKI, EDWARD	2,335,608	BECK, JAMES P.	2,335,779	BIOTICA TECHNOLOGY	
BAI, WEI	2,336,116	BECK, TINE CHARLOTTE	2,335,615	LIMITED	2,335,523
BAID, KUSHALKUMAR M.	2,334,908	BEDOJET, BERNARD	2,335,934	BIOTICS RESEARCH	
BAIG, SYLVIE	2,335,726	BELCZYNSKI, MARI	2,335,881	CORPORATION	2,335,485
BAILEY, TOM	2,335,794	BELL, DAVID	2,335,846	BISBAL TUDELA, JOSEPH	
BAINDUR, NAND	2,332,311	BELL, IAN ALEXANDER		LLUIS	2,335,823
BAKER HUGHES		WESTON	2,335,309	BISCHOFF, ERWIN	2,335,193
INCORPORATED	2,335,075	BELLSOUTH INTELLECTUAL		BISHOP, PAUL D.	2,332,311
BAKER NORTON		PROPERTY CORPORATION	2,335,243	BISSETT, TIMOTHY GEORGE	2,335,372
PHARMACEUTICALS, INC.	2,335,303	BELOVOLOV, MIKHAIL		BJARKLEV, ANDERS	
BALABAN, MURAT O.	2,336,156	IVANOVICH	2,335,211	OVERGAARD	2,334,554
BALCK, KENNETH BO GUSTAF	2,335,751	BENCHERIF, MEROUANE	2,334,923	BLANCHARD, PIERRE	2,336,169
BALDWIN, R. C. MITCHELL II	2,336,141	BENCHERIF, MEROUANE	2,335,012	BLANDINA, MICHAEL	2,335,881
BALI, JEAN-PIERRE	2,335,725	BENISTANT, CHRISTINE	2,335,725	BLIXT, JORGEN	2,336,527
BALL, HERSHELL R., JR.	2,335,769	BENNETT, JEFFREY P.	2,335,308	BLIZZARD, TIMOTHY A.	2,335,497
BALLARD POWER SYSTEMS		BENSON, KEITH	2,335,147	BLIZZARD, TIMOTHY A.	2,335,507
INC.	2,335,955	BENTLE PRODUCTS AG	2,336,103	BLIZZARD, TIMOTHY A.	2,335,510
BALLARD POWER SYSTEMS		BENZ, MICHAEL	2,335,882	BLIZZARD, TIMOTHY A.	2,335,538
INC.	2,336,085	BENZ, MICHAEL	2,336,130	BLIZZARD, TIMOTHY A.	2,335,571
BALLARD POWER SYSTEMS		BERG, CHARLES JOHN JR.	2,335,639	BLONDINO, FRANK E.	2,335,303
INC.	2,336,087	BERG, HERMANN	2,335,888	BLOOM, DAVID M.	2,335,584
BALLARD POWER SYSTEMS		BERGER, ROGER	2,335,867	BLOOM, JEFFREY A.	2,334,259
INC.	2,336,126	BERGKVIST, BENGTT	2,335,912	BLUME, HILDEGARD	2,335,253
BANDURSKA, KRYSZYNA	2,335,973	BERGQUIST, ARNE	2,335,512	BLUMEL, KLAUS	2,335,517
BANDWIDTH SOLUTIONS, INC.	2,335,289	BERIK, JEVGENI	2,335,438	BLUMENKOPF, TODD ANDREW	2,335,186
BANERJEE, SHYAMAL C.	2,336,315	BERNARD MATTHEWS PLC	2,335,357	BLUMENKOPF, TODD ANDREW	2,335,492
BAR, REFAEL	2,336,269	BERNARD, FREDERIC	2,335,904	BOAL, JILA	2,334,610
BARALT, EDUARDO J.	2,335,085	BERNAT, HENRY A.	2,335,910	BOBROW, MARK N.	2,335,240
BARBEITO, CARMELLA	2,336,027	BERRY, ROBERT	2,335,881	BOCEK, JOSEPH M.	2,336,110
BARICOS, JEAN	2,335,919	BERTONI, JONATHAN L.	2,335,307	BOE, MICHAEL	2,336,386
BARINAGA, CHARLES J.	2,335,108	BESSARD, YVES	2,334,901	BOERBROOM, LAWRENCE E.	2,335,686
BARK, PER OLOV GUNNAR	2,335,767	BESSETTE, LIONEL	2,335,110	BOGESTRAND, SOREN	2,335,615
BARKOU, STIG EIGIL	2,334,554	BEST, WILLIE H.	2,336,036	BOGGILD, PETER	2,336,531
BARNA, JOHN	2,335,981	BETZDEARBORN INC.	2,335,160	BOHNES, ALFRED	2,336,136
BARTON, JAMES M.	2,333,460	BETZDEARBORN INC.	2,336,157	BOHNES, DIRK	2,335,987
BASF AKTIENGESELLSCHAFT	2,334,263	BETZDEARBORN INC.	2,336,247	BOHNES, DIRK	2,336,136
BASS, JONATHAN L.	2,335,762	BEWICK-SONNTAG,		BOIS, HENRI GEORGES	2,336,177
BASSETT, DAVID ROBINSON	2,335,242	CHRISTOPHER PHILLIP	2,335,972	BOL, JOHN FERDINAND	2,333,433
BATH, COLIN	2,335,162	BEWICK-SONNTAG,		BOLINTH, EDGAR	2,335,882
BATTELLE MEMORIAL		CHRISTOPHER PHILLIP	2,336,020	BOLINTH, EDGAR	2,336,130
INSTITUTE	2,335,108	BEWICK-SONNTAG,		BOLTE, GERD	2,335,567
BATYCKY, RICHARD P.	2,336,139	CHRISTOPHER PHILLIP	2,336,065	BOLZ, STEPHAN	2,335,963
BAUER, MICHAEL WILLIAMS	2,331,881	BEYER, JOHN	2,335,755	BONEK, ERNST	2,334,700
BAYER		BEZARD, DANIEL NOEL		BONNET, JACQUELINE	2,335,921
AKTIENGESELLSCHAFT	2,335,144	ANDRE	2,335,760	BONNOIT, ALAIN	2,335,732
BAYER		BHATIA, VIKRAM	2,336,329	BONOMO, BRIAN	2,335,204
AKTIENGESELLSCHAFT	2,335,190	BHATTI, BALWINDER SINGH	2,334,923	BONOMO, BRIAN	2,335,209
BAYER		BIBBER, JOHN W.	2,335,076	BONOMO, BRIAN	2,335,439
AKTIENGESELLSCHAFT	2,335,193	BIC CORPORATION	2,335,555	BONORA, ANTHONY C.	2,335,054
BAYER		BIDCO PLASTIC EXTRUSION,		BOOKER, JESSE W.	2,334,813
AKTIENGESELLSCHAFT	2,335,577	INC	2,336,073	BOOTH, LAWRENCE JR.	2,336,010
BAYER		BIER, PETER	2,335,969	BORDEN CHEMICAL, INC.	2,335,163
AKTIENGESELLSCHAFT	2,335,958	BIER, PETER	2,336,145	BORDEN, KATHERINE	2,334,966
BAYER		BIERER, DONALD D.	2,334,558	BORDERS, RICHARD L.	2,335,570
AKTIENGESELLSCHAFT	2,335,965	BIERINGER, HERMANN	2,336,057	BORELLI, JEAN-MARIE	2,334,918
BAYER		BIERMANN, CHRISTIAN	2,336,180	BOSS, FRANK	2,335,190
AKTIENGESELLSCHAFT	2,335,969	BIGG, DENNIS	2,335,724	BOTTON, GERARD	2,334,558
BAYER		BIJL, HENDRIK LOUIS	2,336,037	BOUALI, YASMINA	2,336,167
AKTIENGESELLSCHAFT	2,336,129	BILLE, JEFFREY M.	2,334,968	BOUQUET, HANSPETER	2,335,996
BAYER		BILLON, THIERRY	2,335,205	BOURGAUX, JEAN-FRANCOIS	2,335,725
AKTIENGESELLSCHAFT	2,336,145	BILODEAU, WAYNE L.	2,334,908	BOUTWELL, RODNEY K.	2,335,621
BAYER		BIO CYBERNETICS		BOWLES FLUIDICS	
AKTIENGESELLSCHAFT	2,336,310	INTERNATIONAL	2,334,902	CORPORATION	2,336,053
BAYER FASER GMBH	2,336,012	BIO MERIEUX	2,335,730	BOWLIN, GARY L.	2,335,189
BAYER FASER GMBH	2,336,014	BIO MERIEUX	2,336,174	BOWYER O'CONNELL	
BAYLESS, DAVID J.	2,335,304	BIOGNOSTIK GESELLSCHAFT		HARDING, DAMIEN	2,335,739
BAYS, DAVID	2,335,758	FUR BIOMOLEKULARE		BOYER, FRANKLIN E.	2,334,557
		DIAGNOSTIK MBH	2,334,960	BRACCO INTERNATIONAL B.V.	2,336,381

Index des demandes PCT entrant en phase nationale

BRAISTED, ANDREW C.	2,336,183	BYK GULDEN LOMBERG		CAVAZZA, CLAUDIO	2,334,919
BRANDER, WILLIAM M.	2,335,931	CHEMISCHE FABRIK		CAWTHORNE, MICHAEL	
BRAUER, DENNIS R.	2,335,592	GMBH	2,335,353	ANTHONY	2,335,557
BRAY, ROGER	2,335,563	C & D TECHNOLOGIES, INC.	2,335,135	CENTRALIZED LABORATORY	
BREAKELL, ANDREW	2,336,276	C.R. BARD, INC.	2,335,957	SERVICES, INC.	2,335,590
BREAULT, JOHN P.	2,336,055	CABATO, ALVIN	2,334,813	CENTRE DE RECHERCHE	
BREEDIS, JOHN F.	2,335,592	CABOT CORPORATION	2,335,927	INDUSTRIELLE DU	
BREIVIK, HARALD	2,336,272	CABOT MICROELECTRONICS		QUEBEC	2,335,428
BRENNAN, JAMES F., III	2,335,014	CORPORATION	2,335,035	CENTRE NATIONAL DE LA	
BRENNER, MICHAEL B.	2,335,791	CADUDAL, ISABELLE	2,335,913	RECHERCHE	
BRESLER, ROBERT G.	2,335,086	CADY, MICHAEL A.	2,335,160	SCIENTIFIQUE-CNRS	2,335,725
BRIERE, SYLVAIN	2,335,599	CALCAR, INC.	2,335,473	CEREO, RICHARD J.	2,335,249
BRINGBY, DANIEL	2,335,594	CALDERON, RAYMUNDO	2,335,541	CERWALL, PATRIK CARL	2,335,912
BRINGBY, DANIEL	2,335,599	CALDWELL, WILLIAM SCOTT	2,334,923	CHABOT-FLETCHER, MARIE C.	2,335,293
BROADHURST, MICHAEL JOHN	2,335,245	CALGON CORPORATION	2,335,715	CHABOT-FLETCHER, MARIE C.	2,335,294
BROCKMANN, THORSTEN W.	2,336,115	CALICO BRANDS, INC.	2,335,961	CHADWICK, BARRY W.	2,335,555
BRODERICK, NEIL GREGORY		CALL, HANS-PETER	2,335,253	CHAMBERS, STEPHEN BARRIE	2,335,602
RAPHAEL	2,336,335	CALLAHAN, JAMES F.	2,335,293	CHAN, ARNOLD	2,335,279
BRODNIK, ANDREJ	2,336,113	CALLAHAN, JAMES F.	2,335,294	CHAN, CHUEN	2,335,758
BROENG, JES	2,334,554	CALLEGARO, LANFRANCO	2,335,023	CHANG, GEE-KUNG	2,335,515
BRONOEL, GUY	2,335,727	CAMBRIDGE ANTIBODY		CHANG, GEE-KUNG	2,335,525
BROOKNER, GEORGE M.	2,334,922	TECHNOLOGY LIMITED	2,336,114	CHANGELIAN, PAUL STEVEN	2,335,186
BROOKNER, GEORGE M.	2,335,103	CAMCO INTERNATIONAL, INC.	2,335,198	CHANGELIAN, PAUL STEVEN	2,335,492
BROOKS, ANDREW G.	2,335,075	CAMERON, PAUL ALEXANDER	2,335,476	CHAO, QI	2,335,595
BROOKS, JACK J.	2,336,142	CAMERON, PAUL ALEXANDER	2,335,633	CHAPUIS, HELIETTE	2,335,725
BROWN UNIVERSITY		CAMERON, PAUL ALEXANDER	2,335,754	CHARRIER, JEAN-PHILIPPE	2,336,174
RESEARCH FOUNDATION	2,334,272	CAMMENGA, DAVID J.	2,335,270	CHASTEAU, FRANCOIS	2,335,388
BROWN, ALISDAIR JAMES	2,335,309	CANNON, JONATHAN		CHATANI, MASAYUKI	2,335,203
BROWN, CURT	2,335,519	MICHAEL	2,336,187	CHAUVET, MARIE-THERESE	2,335,918
BROWN, LARRY K.	2,335,614	CAPELLEN, PETER	2,335,969	CHEMETALL GMBH	2,336,323
BROWN, LARRY R.	2,335,976	CAPELLEN, PETER	2,336,145	CHEN, JAMES C.	2,335,575
BROWN, MALCOLM W. R.	2,335,637	CAPITOL SPECIALTY		CHEN, JI-FENG	2,335,152
BROWN, MATTHEW FRANK	2,335,186	PLASTICS, INC.	2,336,408	CHENG, LONGCHUN	2,335,160
BROWN, MATTHEW FRANK	2,335,492	CAPONETTI, GIOVANNI	2,336,139	CHENG, SENG H.	2,335,638
BROWN, PAUL M.	2,335,759	CAPRES APS	2,336,531	CHEUNG, DAVID T.	2,335,604
BROWN, PETER S.	2,335,917	CARBON COMPOSITES		CHEVALIER, MICHEL	2,335,508
BRUCATO, MICHAEL	2,335,303	INTERNATIONAL LLC	2,335,427	CHEVRON ORONITE COMPANY	
BRUCE, CALVIN	2,335,427	CARD TECH, INC.	2,335,459	LLC	2,335,080
BRUCE, ROBERT A.	2,335,233	CARDIAC PACEMAKERS, INC.	2,335,437	CHEVRON PHILLIPS	
BRUNNER, GEORG	2,335,829	CARDIAC PACEMAKERS, INC.	2,336,109	CHEMICAL COMPANY LP	2,335,085
BRYANT, HENRY UHLMAN	2,335,295	CARDIAC PACEMAKERS, INC.	2,336,110	CHIANG, LARRY	2,335,127
BRYANT, MARTIN L.	2,335,617	CARDIO TECHNOLOGIES, INC.	2,336,141	CHICAGO BRIDGE AND IRON	
BRYANT, ROBERT	2,336,305	CARDIOVASCULAR		COMPANY	2,336,327
BRYSCH, WOLFGANG	2,334,960	DIAGNOSTICS, INC.	2,335,825	CHIELLINI, GRAZIA	2,335,551
BUBNOV, MIKHAIL		CARENCO, ALAIN	2,335,923	CHIKAZAWA, JUN	2,336,083
MIKHAILOVICH	2,335,211	CARGOLIFTER AG	2,336,046	CHILIBECK, RICHARD H.	2,335,586
BUCHAROVA, BOHUMILA	2,335,373	CARLHOFF, GEROLD	2,335,199	CHING, PONG	2,335,127
BUCHAROVA, VERA	2,335,373	CARLSON, ROBERT T.	2,334,813	CHOCKALINGAM,	
BUELNA, GERARDO	2,335,428	CARLSSON, PER ARVID EMIL	2,335,560	KANNAPPAN C.	2,336,115
BUENAFE, MARIA W.	2,335,303	CARLSSON, SVANTE	2,336,113	CHOI, KYUNG IL	2,335,347
BUJON, BRUNO	2,335,944	CARON, RONALD N.	2,335,592	CHOLLET, ANNE-MARIE	2,335,921
BUKOWSKI, JACK F.	2,335,791	CARR, GRAHAM	2,335,500	CHOW, CHING TONG	2,333,460
BUNT, CRAIG ROBERT	2,335,255	CARRA, ROLAND	2,335,140	CHOY, KWANG-LEONG	2,336,116
BURDETTE, CRYSTAL GAYE	2,335,073	CARRERA, CARLOS J.	2,335,915	CHRISTIAN, PAUL	2,335,484
BURGER, ELISABETH		CARROLL, STEPHEN		CHRISTIAN, SCOTT B.	2,336,327
HENRIETTE	2,336,030	FITZHUGH	2,331,880	CHRISTIE, IAN MCINTYRE	2,334,928
BURGGRAAF, SHANE	2,335,255	CARSON, DENNIS A.	2,335,595	CHRISTISON, JOHN	2,335,972
BURKE, DAVID	2,331,880	CARSON, DENNIS A.	2,335,915	CHRISTISON, JOHN	2,336,020
BURKE, PETER DAMIAN	2,335,753	CARSON, TIMOTHY	2,335,541	CHRISTISON, JOHN	2,336,065
BURNS, HARRY A.	2,335,614	CARTER, ANDREW CANNON	2,336,165	CHRISTMAS, MICHAEL	
BURNS, IAN WILLIAM	2,335,608	CARTER, JEFF G.	2,336,269	CHARLES	2,335,999
BURNS, SEAN T.	2,336,053	CARVER, ANDREW	2,335,089	CHU, QUIMING	2,335,638
BUROV, LEV	2,335,972	CASARA, PATRICK	2,335,921	CHUGAI RESEARCH INSTITUTE	
BUROV, LEV	2,336,159	CASCO PRODUCTS		FOR MOLECULAR	
BURTON, LEE A.	2,335,307	CORPORATION	2,335,531	MEDICINE, INC.	2,330,547
BUSCH, ALFRED	2,335,576	CASES, SYLVAIN	2,331,883	CHUGAI SEIYAKU KABUSHIKI	
BUSE, FRIEDRICH	2,335,357	CASEY, VINCENT	2,336,405	KAISHA	2,335,206
BUTER, ROELOF	2,335,757	CASPER, CLEMENS	2,335,577	CIBA SPECIALTY CHEMICALS	
BUTTERFIELD, DANIEL KEYES	2,336,383	CASTLE, LINDA A.	2,333,914	HOLDING INC.	2,334,563
BUZBY, PHILIP RICHARD	2,335,240	CAULET, PHILIPPE	2,335,944		

Index of PCT Applications Entering the National Phase

CIBA SPECIALTY CHEMICALS HOLDING INC.	2,336,525	COTTON, JOEL	2,335,918	DE BEGON DE LAROUZIERE, SUZANNE	2,336,166
CIDRA CORPORATION	2,335,457	COTY B.V.	2,335,149	DE BLOCK, MARC	2,333,432
CIDRA CORPORATION	2,335,469	COULSON, LAURIE	2,336,034	DE CALUWE, ROBERT	
CIMA LABS INC.	2,335,566	COUSINS, RICHARD PETER CHARLES	2,335,520	CORNEEL JULIA MARIA	2,336,403
CINELLI, FABIO	2,335,367	COUSINS, RICHARD PETER CHARLES	2,335,758	DE HAAN, ANDRE	2,336,037
CINELLI, FABIO	2,335,699	COVELL, DAVID G.	2,335,464	DE LA MARCHE, PETER WILLIAM	2,336,050
CIPHERIT LTD.	2,336,372	COVENTRY UNIVERSITY	2,334,567	DE SCHRIJVER, STEFAAN A.	2,335,532
CLAESSENS, DOMINIQUE PAUL GERARD	2,336,351	COX, BRIAN	2,335,758	DE SCHRIJVER, STEFAAN A.	2,335,534
CLAFLIN, H. BRUCE (deceased)	2,335,866	COX, BRIAN J.	2,335,822	DE SCHRIJVER, STEFAAN A.	2,335,583
CLANCY, DONALD J.	2,335,927	COX, DANIEL L.	2,335,083	DEATON, DANIEL M.	2,335,467
CLARIANT FINANCE (BVI) LIMITED	2,335,229	COX, INGEMAR J.	2,334,259	DEBIOPHARM S.A.	2,335,903
CLARITY IMAGING TECHNOLOGIES, INC.	2,335,110	COX, PETER J.	2,335,846	DEC RESEARCH	2,335,255
CLARKE, DAVID JOHN	2,335,848	C-POWER AB	2,335,482	DECKERT, CURTIS K.	2,336,128
CLAUSS, MARGOT	2,334,563	CRANDALL, GARY L.	2,334,968	DEE, ROBERT FRANK	2,335,778
CLEARWATER SYSTEMS, LLC.	2,335,496	CRAVEN, PETER GRAHAM	2,336,411	DEERE & COMPANY	2,335,480
CLEARY, JAMES ALBERT	2,335,301	CREWSON, WALTER F. J.	2,335,496	DEGELAEN, JACQUES	2,335,734
CLERC, FRANCOIS-FREDERIC	2,335,760	CROES, ANTON FELIX	2,333,433	DEGREMONT	2,335,726
CLEVERLEY, JOHN A.	2,335,309	CRONK, KRISTEN	2,335,363	DEISHER, THERESA A.	2,332,311
CLOPAY PLASTIC PRODUCTS COMPANY, INC.	2,336,304	CRONK, PETER J.	2,335,363	DEJIMA CORPORATION	2,335,146
COHEN, EYAL	2,334,962	CROOKS, PETER ANTHONY	2,334,923	DEKA PRODUCTS LIMITED PARTNERSHIP	2,336,305
COHEN, MENACHEM	2,334,962	CROSBIE, MICHAEL JOHN	2,336,342	DEL SOLDATO, PIERO	2,335,356
COLBERT, RAYMOND J.	2,336,186	CROSIER, MARK DAVID	2,336,015	DELACK, ELAINE A.	2,336,004
COLES, JONATHAN	2,335,279	CROSIER, MARK DAVID	2,336,018	DELK, DANA H.	2,336,142
COLES, PATER	2,335,699	CROUZET AUTOMATISMES	2,335,907	DELORME, DANIEL	2,335,493
COLES, PETER	2,335,367	CROWE, ALLEN A.	2,334,922	DELORME, DANIEL	2,335,528
COLES, PETER	2,335,991	CROWE, ALLEN A.	2,335,103	DELORME, DANIEL	2,335,536
COLOPLAST A/S	2,335,630	CROWELL, JENNIFER M.	2,335,351	DELTA ELECTRICAL LIMITED	2,336,015
COLOR ACCESS, INC.	2,335,495	CROZET, YVES	2,336,176	DELTA ELECTRICAL LIMITED	2,336,018
COLOR KINETICS INCORPORATED	2,336,184	CRYSTAL FIBRE A/S	2,334,554	DELUCA, DARYL L.	2,335,485
COLORADO STATE UNIVERSITY RESEARCH FOUNDATION	2,335,932	CUSERNANSKY, JOHN G.	2,334,272	DELUCA, DENIS R.	2,335,485
COMMISSARIAT A L'ENERGIE ATOMIQUE	2,335,732	CULVERHOUSE, DAVID O.	2,335,249	DEMBOWSKY, KLAUS	2,335,193
COMMISSARIAT A L'ENERGIE ATOMIQUE	2,335,918	CUMMING, STUART J.	2,336,028	DEMUTH, HANS-ULRICH	2,335,978
COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION	2,335,739	CUNIASSE, PHILIPPE	2,335,918	DEMUTH, HANS-ULRICH	2,335,992
COMSTOCK, CARLTON R., JR.	2,335,932	CURRY, MATTHEW A.	2,335,779	DEN NORSEK STATS OLJESELSKAP A.S.	2,335,780
CONCEPT ANALYSIS CORPORATION	2,336,106	CUSTERS, JEROME HUBERTINA HENRICUS VICTOR	2,333,433	DENNINGHOFF, KURT R.	2,335,776
CONNOLLY, KEVIN	2,336,010	CYBEX COMPUTER PRODUCTS CORPORATION	2,335,530	DEPPISCH, CARL	2,335,592
CONSTABLE, COLIN	2,335,600	CYTEC TECHNOLOGY CORP.	2,335,572	DERMATECH	2,335,928
CONSULTING, COMUNICACIO I DISSENY, S.L.	2,335,475	CYTEC TECHNOLOGY CORP.	2,335,580	DESAI, FRED NAVAL	2,335,774
COOK, CAROLINE MARY	2,335,758	CYTEC TECHNOLOGY CORP.	2,335,985	DESAI, FRED NAVAL	2,336,019
COOK, THOMAS A.	2,336,329	CYTEC TECHNOLOGY CORP.	2,336,246	DESAI, FRED NAVAL	2,336,022
COOLBAUGH, THOMAS SMITH	2,335,454	D'ABLAING, RICHARD E.	2,335,931	DESHMUKH, SUNIL KUMAR	2,336,135
COOLBAUGH, THOMAS SMITH	2,336,185	D'ACCHIOLI, VINCENZO	2,335,223	DESMARAIS, MARK A.	2,335,530
COOPER, WILLIAM F.	2,335,480	D'ACCHIOLI, VINCENZO	2,335,367	DETEMPLE, DONALD EDWARD	2,335,235
COREY, JOHN FREDERICK	2,336,072	D'ACCHIOLI, VINCENZO	2,335,371	DETEMPLE, EDWARD BERNHARD	2,335,235
CORNEAL INDUSTRIE	2,335,928	D'ACCHIOLI, VINCENZO	2,335,640	DETEMPLE, THOMAS EDWARD II	2,335,235
CORNING INCORPORATED	2,335,249	D'ACCHIOLI, VINCENZO	2,335,699	DETTMAR, UWE	2,335,433
CORNING INCORPORATED	2,336,329	D'ACCHIOLI, VINCENZO	2,335,700	DEUSSEN, HEINZ-JOSEF	2,332,334
CORTES, JESUS	2,335,523	D'ACCHIOLI, VINCENZO	2,335,701	DEVAUDREUIL, MICHAEL D.	2,335,351
CORVOL, PIERRE	2,335,918	D'ACCHIOLI, VINCENZO	2,336,178	DEVLIN, LIAM	2,335,257
CORZANI, ITALO	2,336,334	DAILLY, GERARD	2,335,721	DIACRIN, INC.	2,333,303
CORZANI, ITALO	2,336,336	DAMBACH-WERKE GMBH	2,335,370	DIACRIN, INC.	2,335,601
COSGROVE, MARTIN C.	2,336,055	D'ANGELO, MICHAEL R.	2,335,086	DIANOV, EVGENY MIKHAILOVICH	2,335,211
COSTAS POCH, JUAN JOSE	2,335,823	DAN-PAL	2,335,251	DIANTONIO, EDWARD F.	2,336,027
COTTOM, HOWARD B.	2,335,595	DANSSAERT, JOHN L., JR.	2,335,548	DICK, JAMES QUINTON CAMERON	2,335,074
		DARBY, MICHAEL	2,335,358	DICKER, OLAF	2,335,302
		DARTIGUENAVE, MICHELE	2,335,726	DICOLA, LOUISA D.	2,335,579
		DAVENPORT, GARY MITCHELL	2,335,451	DIETRICH, BERHOLD JOHANNES THEODORUS	2,335,574
		DAVILA, VICTOR R.	2,335,714	DIETZ, HANS	2,336,337
		DAVIS, ALLEN R.	2,335,469	DIGILENS INC.	2,335,994
		DAVIS, JAMES E.	2,336,333	DIJKSTRA, DURK	2,335,560
		DAWOOD, RAAD A.	2,335,593	DILLING, SCOTT A.	2,334,260
		DCV, INC., DOING BUSINESS AS BIO-TECHNICAL RESOURCES	2,331,343		

Index des demandes PCT entrant en phase nationale

DIMSO (DISTRIBUTION MEDICALE DU SUD- OUEST)	2,336,176	DUSEK, CORENA	2,335,473	EPHEMERE PTY. LTD.	2,336,308
DINSMORE, JONATHAN	2,333,303	DYKE, HAZEL JOAN	2,335,520	EPPLI, BERND	2,335,924
DINSMORE, JONATHAN	2,335,601	DYKE, HAZEL JOAN	2,335,758	EQUISTAR CHEMICALS, LP	2,336,348
DIRECT RADIOGRAPHY CORP.	2,336,333	DYKSTRA, KEVIN D.	2,335,510	EQUISTAR CHEMICALS, LP	2,336,350
DIRKSING, ROBERT STANLEY	2,335,589	DYNAMIC MARKETING GROUP LIMITED	2,336,040	ERDELEN, CHRISTOPH	2,335,144
DIRR, JOSEPH	2,335,849	E INK CORPORATION	2,336,101	ERGUDEN, JENS	2,335,190
DISCOVISION ASSOCIATES	2,335,847	E.I. DU PONT DE NEMOURS AND COMPANY	2,335,642	ERICH UTSCH KG	2,335,370
DIVE, VINCENT	2,335,918	EADS DEUTSCHLAND GMBH	2,336,074	ERICKSON, DAVID R.	2,334,268
DIXON, RODNEY T. E., I	2,335,819	EASTER, WILLIAM R.	2,336,327	ERICKSON, JOHN W.	2,336,160
DJ ORTHOPEDICS, LLC	2,335,548	EASTMAN, SIMON J.	2,335,638	ERICKSON, SANDRA K.	2,331,883
DLW AKTIENGESELLSCHAFT	2,335,533	EBERHARDT, ANGELA	2,336,032	ERICKSON, THOMAS JOSEPH	2,335,240
DO, MUN-HYUN	2,335,879	EBERLING, CHARLES E.	2,336,119	ERIKSEN, MORTEN	2,336,052
DOARE, LILIANE	2,334,558	ECKEL, THOMAS	2,335,958	ERIKSSON, HAKAN	2,335,742
DOBAK, JOHN D., III	2,335,997	ECKEL, THOMAS	2,335,965	ERLANSON, DAN	2,336,183
DOBAK, JOHN D., III	2,336,071	ECKHOUSE, SHIMON	2,335,542	ERPLIP, S.A.	2,335,823
DOEHLER, STEVEN J.	2,336,142	ECO LEAN AB	2,335,843	ESCUDE, SANDRINE	2,335,726
DOLBY LABORATORIES LICENSING CORPORATION	2,336,411	EDELMAN, ELAZER	2,335,976	ES-SAYED, MAZEN	2,335,193
DOMBARKY, GEORGE	2,336,407	EDIMEDIA EDIZIONI S.R.L. UNIPERSONALE	2,335,750	ESTOK, THOMAS MARK	2,334,924
DONATI, RAPHAEL	2,335,458	EDMONSON, PETER J.	2,335,973	ETHERTON, BRADLEY P.	2,336,348
DONG, LIANG	2,336,335	EDWARDS, DAVID A.	2,336,139	ETHERTON, BRADLEY P.	2,336,350
DONG, ZHENG XIN	2,335,435	EFFNET GROUP AB	2,336,113	ETHRIDGE, BARRY JOE	2,334,927
DORAN, PHILIP	2,335,535	EGASHIRA, TOSHIAKI	2,334,925	ETIENNE LACROIX TOUS ARTIFICES S.A.	2,335,919
DOUAIRE, PHILIPPE	2,335,731	EGGER, GERD	2,336,402	EURY, ROBERT	2,335,842
DOUGHERTY, THOMAS J.	2,335,514	EGGERT, GEOFFREY M.	2,335,086	EVANS, DAVID	2,335,957
DOUGLAS, NOEL K.	2,336,524	EGUCHI, TATSUO	2,335,629	EVENSEN, OYSTEIN	2,334,675
DOWNING, BENNIE REED	2,335,541	EGUCHI, TATSUO	2,335,634	EVOLUTION TECHNOLOGY PATENTS N.V.	2,335,885
DOWNS, IAIN	2,335,453	EHRHARD, JOSEPH	2,335,702	EWERLOF, GORAN	2,336,358
DOYLE, JOHN CONAN	2,335,845	EHRNSPERGER, BRUNO JOHANNES	2,335,589	EXCALIBUR VEHICLE ACCESSORIES (PROPRIETARY) LIMITED	2,335,091
DR. WILLMAR SCHWABE GMBH & CO.	2,335,148	EHRNSPERGER, BRUNO JOHANNES	2,335,639	EXXON CHEMICAL PATENTS INC.	2,335,998
DRAKE, THOMAS E., JR.	2,335,132	EHRNSPERGER, BRUNO JOHANNES	2,335,774	EZAN, ERIC	2,335,918
DRESSER INDUSTRIES, INC.	2,336,039	EHRNSPERGER, BRUNO JOHANNES	2,336,019	F. HOFFMAN-LA ROCHE AG	2,335,288
DRIEHUYS, BASTIAAN	2,335,467	EHRNSPERGER, BRUNO JOHANNES	2,336,022	F. HOFFMANN-LA ROCHE AG	2,334,267
DRISCOLL, DAVID	2,334,813	EHRNSPERGER, BRUNO JOHANNES	2,336,069	F. HOFFMANN-LA ROCHE AG	2,334,568
DROLET, JEAN-PIERRE	2,335,474	EHRNSPERGER, BRUNO JOHANNES	2,335,566	F. HOFFMANN-LA ROCHE AG	2,335,245
DRY, RODNEY JAMES	2,335,753	EHRNSPERGER, BRUNO JOHANNES	2,335,108	FAERMAN, ALEXANDER	2,332,150
DRZAIC, PAUL	2,336,101	EICHMAN, JONATHAN D.	2,332,150	FALK, J. THEODORE	2,335,244
D'SA, JOSEPH M.	2,335,502	EIDEN, GREGORY C.	2,334,654	FALKNER, KEMP E.	2,334,262
DSM FINE CHEMICALS AUSTRIA GMBH	2,335,854	EINAT, PAZ	2,335,108	FALLER, ANDREW	2,335,513
DSM N.V.	2,336,037	EINOLA, HEIKKI	2,332,150	FAN, BUNSEN	2,333,871
DSM N.V.	2,336,042	EISAI CO., LTD.	2,334,654	FANNING, BARRY	2,336,347
DU PONT-TORAY CO., LTD.	2,336,245	EKNOIAN, MICHAEL	2,335,300	FARBER, MICHAEL	2,335,882
DUBOIS, PHILIPPE	2,335,911	EL-AMIN, MARIANNA	2,335,702	FARBER, MICHAEL	2,336,130
DUDLEY, AMBER N.	2,336,096	EL-AMIN, MARIANNA	2,335,747	FARESE, ROBERT V.	2,331,883
DUFOUR, DANIEL	2,335,599	EL-AMIN, MARIANNA	2,336,093	FARIS, SADEG M.	2,333,871
DUKE UNIVERSITY	2,335,250	ELDRED, COLIN DAVID	2,335,520	FARRAR, JOHN MARTIN	2,335,229
DUKE UNIVERSITY MEDICAL CENTER	2,335,989	ELECTRO-MAG INTERNATIONAL, INC.	2,335,856	FARSTAD, PER	2,335,780
DUKE UNIVERSITY MEDICAL CENTER	2,336,138	ELI LILLY AND COMPANY	2,334,701	FATER, VLADIMIR	2,335,916
DULL, GARY MAURICE	2,334,923	ELI LILLY AND COMPANY	2,334,897	FATHERS, DAVID	2,335,123
DUMONTEIL, HENRI	2,335,907	ELI LILLY AND COMPANY	2,335,295	FATUM, TINE MUXOLL	2,332,334
DUNCAN, MALCOLM	2,335,091	ELI LILLY AND COMPANY	2,335,310	FAURE, PATRICK	2,336,172
DUNN, STANLEY E.	2,335,820	ELI LILLY AND COMPANY	2,335,448	FAUSTINO, JOHN M.	2,335,469
DUNNE, ALAN	2,335,535	ELI LILLY AND COMPANY	2,336,117	FEDER, MICHEL	2,335,720
DUPAIN, ARNAULD	2,336,175	ELI LILLY AND COMPANY	2,336,254	FEDOSOV, YURY	2,336,025
DUPONT PHARMACEUTICALS COMPANY	2,335,779	ELI LILLY AND COMPANY	2,335,740	FEINSTEIN, ELENA	2,332,150
DUPONT PHARMACEUTICALS COMPANY	2,335,853	ELKEM ASA	2,335,758	FENG, DAI	2,336,269
DUPONT-MITSUI POLYCHEMICALS CO., LTD.	2,334,726	ELLIS, FRANK	2,335,557	FENTON, ANDREW MARK	2,335,358
DURAN, CARLOS M. G.	2,335,604	ELLIS, MICHAEL D.	2,334,557	FENWICK, ASHLEY E.	2,334,652
DUREAU, VINCENT	2,334,903	EL-RASHIDY, RAGAB	2,336,095	FERENCZ, ANDREAS	2,335,567
		ELSASSER, MANFRED	2,335,712	FERGUSON, MARK WILLIAM JAMES	2,335,829
		ELSNER, THOMAS	2,335,577	FERNANDEZ MUNOZ, ROBERTO	2,336,125
		EMILSSON, VALUR	2,335,557	FICHO, JEAN-PIERRE	2,336,169
		EMORY UNIVERSITY	2,335,617		
		ENGELHARD CORPORATION	2,335,902		
		ENZINGER, ALFRED	2,335,468		

Index of PCT Applications Entering the National Phase

FIDIA ADVANCED BIOPOLYMERS, S.R.L.	2,335,023	GENTEX CORPORATION	2,335,270	GRAD, YGAEL	2,335,100
FILLA, SANDRA ANN	2,336,254	GENTZ, REINER L.	2,336,406	GRAHAM, MARK D.	2,335,229
FINKEL, GILBERT	2,335,714	GENUITY INC.	2,335,021	GRAND, WALTER	2,335,234
FINLAYSON, GRAHAM	2,336,038	GENZYME CORPORATION	2,335,248	GRANIER, BENOIT	2,335,734
FIRST DATA CORPORATION	2,336,187	GENZYME CORPORATION	2,335,452	GRANT, ROBERT A.	2,335,973
FIRST GREEN PARK PTY. LTD.	2,336,181	GENZYME CORPORATION	2,335,638	GRASSI, JOHN R.	2,335,524
FISCHER, MARTIN	2,335,964	GENZYME TRANSGENICS CORPORATION	2,335,494	GRAUE, DENNIS J.	2,335,737
FISCHER, ROBERT G.	2,335,572	GEORGETOWN UNIVERSITY	2,335,995	GRAY, LARRY B.	2,336,305
FISH, WILLIAM G.	2,335,860	GEORGETOWN UNIVERSITY MEDICAL CENTER	2,335,986	GREEN, STEVEN R.	2,336,244
FISHER CONTROLS INTERNATIONAL, INC.	2,335,614	GERAATS, SIGBERTUS		GREENE, GEORGE R., JR.	2,335,822
FLAIM, CHRISTOPHER J.	2,335,553	GODEFRIDUS MARIA	2,336,037	GREGOLI, ARMAND A.	2,335,737
FLANAGAN, MARK EDWARD	2,335,186	GERBER, ARTHUR H.	2,335,163	GREGOLI, ARMAND A.	2,335,771
FLANAGAN, MARK EDWARD	2,335,492	GERLACH, CHRISTIAN		GREGOR, VLAD	2,335,493
FLATTERY, JAMES	2,336,007	GERHARD FRIEDRICH	2,335,639	GREGOR, VLAD	2,335,528
FLEHMIG, THOMAS	2,335,517	GESELLSCHAFT FUR SCHWERIONENFORSCHU NG MBH	2,335,071	GREGOR, VLAD	2,335,536
FLEXICO-FRANCE	2,336,177	GIBERT, ALAIN	2,336,170	GRENANDER, ULF	2,334,272
FOCHT, GARY D.	2,336,115	GIBSON, DANIEL PATTIE	2,335,544	GRETHLEIN, ECKHARDT	2,335,148
FOGG, GRAEME D.	2,335,094	GIBSON, VERNON CHARLES	2,335,476	GREY, FRANCOIS	2,336,531
FOLEY, PATRICK F.	2,335,857	GIBSON, VERNON CHARLES	2,335,633	GRIBBLE, ANDREW D.	2,334,652
FOLEY, RITA S.	2,335,857	GIBSON, VERNON CHARLES	2,335,754	GRIBBLE, GORDON W.	2,335,505
FOLKS, THOMAS M.	2,335,605	GIENCKE, WOLFGANG	2,336,057	GRIESSMANN, CARSTEN	2,335,226
FORSELL, PETER	2,335,027	GILBERT, MARTYN	2,336,328	GRIFFEY, EDWARD S.	2,335,686
FOTINOS, SPIROS	2,335,736	GILDERSLEEVE, RICHARD E.	2,335,548	GRIFFITHS, GARY L.	2,335,364
FOUGERE, RAYMOND D.	2,335,698	GILGEN, ROBERT L.	2,335,530	GRONEBERG, ROBERT D.	2,335,760
FRANCE TELECOM	2,335,729	GILLIGAN, PAUL JOSEPH	2,335,853	GRUNNET-JEPSEN, ANDERS	2,335,498
FRANCE TELECOM	2,335,923	GILMORE, ROBERT P.	2,336,383	GTE INTERNETWORKING INCORPORATED	2,333,155
FRAUENDORFER, FRIEDEL	2,335,713	GIRAUD, YVES	2,335,720	GTE SERVICE CORPORATION	2,335,021
FRENZ, NORBERT W., JR.	2,335,244	GIRJAVALLABHAN, VIYYOOR M.	2,335,967	GUARR, THOMAS F.	2,335,270
FRERE, JEAN-MARIE	2,335,734	GIUNTOLI, DAVID	2,335,794	GUDMUNDSON, FREDRIK	2,335,556
FRIEND, STEPHEN H.	2,335,299	GIVONI, SHAUL	2,335,251	GUERET, JEAN-LOUIS H.	2,335,905
FRIETZE, WILLIAM ERIC	2,335,853	GJATA, JOHN D.	2,335,156	GUILBAUD, NICOLAS	2,335,921
FRIGSTAD, SIGMUND	2,336,052	GLANCE, PATRICK M.	2,336,106	GUIMBAL, FREDERIC	2,336,175
FROBERG, PETER	2,335,482	GLAXO GROUP LIMITED	2,335,520	GUIMONT, VINCENT	2,335,599
FROHLICH, FRANZ-FRIEDRICH	2,336,063	GLAXO GROUP LIMITED	2,335,758	GUINDON, LOUISE	2,335,474
FROIX, MICHAEL	2,335,842	GLIDDEN, PETER H.	2,334,967	GUIRGUIS, RAOUF A.	2,335,747
FRY'S METALS, INC. D/B/A ALPHA METALS, INC.	2,335,816	GLINN, MICHELE ANNETTE	2,335,295	GUIRGUIS, RAOUF A.	2,336,093
FUJII, SHINYA	2,335,629	GLITHO, ROCH	2,335,587	GUIRONNET, MARCEL	2,335,720
FUJII, SHINYA	2,335,634	GLOBAL AEROSPACE CORPORATION	2,335,954	GULDBERG, MARIANNE	2,335,591
FUJIKURA LTD.	2,335,839	GLUND, KONRAD	2,335,978	GULNIK, SERGEI V.	2,336,160
FUJITA, MASAYUKI	2,335,777	GODIL, ASIF	2,335,584	GUNASEKERA, SARATH P.	2,335,623
FULLER, ANDREW DALE	2,334,683	GODINAS, ANTHONY	2,335,472	GUNNE, LARS	2,335,560
FURFINE, ERIC STEVEN	2,335,477	GOETSCHI, ERWIN	2,335,288	GUPTA, RAM B.	2,335,572
FURSTNER, CHANTAL	2,335,190	GOFFINET, PIERRE CHARLES	2,336,173	GUPTA, RAM B.	2,335,580
FURUKI, MOTOHIRO	2,335,844	GOLDEN, BRUCE L.	2,335,932	GUPTA, RAM B.	2,336,246
FURUYA, KOJI	2,336,404	GOLDMAN, PHILLIP Y.	2,335,201	GUPTE, SANGEETA V.	2,335,566
FUSO PHARMACEUTICAL INDUSTRIES, LTD.	2,332,310	GOLDMAN, STEPHEN ALLEN	2,335,972	GUSTAVSSON, MATS	2,335,708
FUSO, FRANCESCO	2,334,563	GOLDMAN, STEPHEN ALLEN	2,336,020	GUY, BRUNO	2,335,487
G.D. SEARLE & CO.	2,336,315	GOLZ-BERNER, KARIN	2,335,149	GYSLING, DANIEL L.	2,335,457
GAGNON, RICHARD	2,335,981	GOMES, JOSE MANUEL		GYSLING, DANIEL L.	2,335,469
GAINER, JAMES JOSEPH	2,334,927	GASPAR	2,335,309	H. LUNDBECK A/S	2,335,711
GAMBETTA, CHARLES T.	2,335,600	GOODEARL, ANDREW D. J.	2,335,585	HAAB, KARL	2,335,456
GAMECRAFT, INC.	2,336,377	GOODMAN, ANDREW MARTIN	2,333,460	HAAB, OTTO	2,335,456
GAN, DAVID C.	2,335,495	GORDON, IAN L.	2,334,904	HABA, ANTHONY R.	2,335,993
GAUCHET, FABIEN	2,336,176	GORDON, THOMAS D.	2,335,184	HABERER, THOMAS	2,335,071
GAUTHIER, CLAUDE	2,335,981	GORZYNSKI, MAREK	2,336,180	HACHENBERGER, ANDREAS	2,334,658
GAVRILENKO, KONSTANTIN	2,335,972	GOSSELINK, EUGENE PAUL	2,335,301	HADDEN, DAVID M.	2,336,002
GAVRILENKO, KONSTANTIN	2,336,159	GOTTLIEB BINDER GMBH & CO.	2,335,979	HADIMANI, SRISHAILKUMAR B.	2,334,923
GEDEN, JOANNA VICTORIA	2,335,758	GOULD, RICHARD H.	2,335,054	HAFNER, DIETRICH	2,335,353
GEKHT, EUGENE	2,335,350	GOURRAUD, CHRISTOPHE	2,335,587	HAGEN, GUNNAR	2,335,943
GELLERMAN, GARY	2,335,488	GPI NIL HOLDINGS, INC.	2,335,813	HALBERT, STACIE MARIE	2,335,876
GENDRE, PASCAL	2,335,919	GPI NIL HOLDINGS, INC.	2,335,815	HALDEMAN, CHARLES W.	2,335,365
GENERAL INSTRUMENT CORPORATION	2,335,256	GPI NIL HOLDINGS, INC.	2,336,080	HALDOR TOPSOE A/S	2,336,386
GENERAL MILLS, INC.	2,334,560	GPI NIL HOLDINGS, INC.	2,336,088	HALE, MICHAEL R.	2,335,477
GENERATIO GMBH	2,336,340			HALES, RONALD F.	2,336,269
GENETRONICS, INC.	2,335,888			HALLER, JOHN W.	2,334,272
				HALLER, MICHAEL	2,335,460
				HAMILTON, ANDREW	2,335,864
				HAMILTON, GREGORY S.	2,335,813

Index des demandes PCT entrant en phase nationale

HAMILTON, GREGORY S.	2,335,815	HENKEL		HORWITZ, ARNOLD	2,331,880
HAMILTON, GREGORY S.	2,336,080	KOMMANDITGESELLSCH		HOSODA, TOSHIO	2,336,100
HAMILTON, GREGORY S.	2,336,088	AFT AUF AKTIEN	2,335,567	HOUCK, RICHARD THOMAS	2,335,465
HAMILTON, SCOTT	2,334,813	HENKEL		HOUSER, DAVID J.	2,335,861
HAMMAR, WALTON J.	2,335,031	KOMMANDITGESELLSCH		HOuze, JONATHAN B.	2,335,559
HAND, BARRY D.	2,335,570	AFT AUF AKTIEN	2,335,959	HOWDLE, STEVEN MELVYN	2,335,484
HAND, BARRY D.	2,336,142	HENKEL-ECOLAB GMBH & CO.		HOYDAL, JAN	2,335,780
HANDA, MAKOTO	2,336,404	OHG	2,335,199	HSU, JAY CHIEHLUNG	2,335,111
HANING, HELMUT	2,335,193	HENKEL-ECOLAB GMBH & CO.		HSU, JAY CHIEHLUNG	2,335,466
HANSEN, CHRISTIAN P.	2,335,518	OHG	2,335,840	HU, SHENG-HSIN	2,335,111
HANSEN, HANS GRONNEBAEK	2,336,075	HENRIKSEN, INGE B.	2,335,472	HUANG, FEN	2,335,153
HANSEN, HANS J.	2,335,364	HERBERTZ, TONI	2,336,012	HUANG, HORNG-CHIH	2,336,315
HANSEN, MIKAEL HOJER	2,336,075	HERBERTZ, TONI	2,336,014	HUANG, MINGJUN	2,335,464
HANSEN, NIELS QVISTGAARD	2,334,959	HERGET, GERHARD	2,335,226	HUANG, TUNG-MING	2,334,269
HANSEN, OLAF	2,336,129	HERMANN, ROBERT A.	2,335,237	HUANG, ZHONGPING	2,335,449
HANSEN, SOREN	2,335,630	HERMANN, ROBERT A.	2,335,238	HUBER, WOLFGANG	2,335,199
HANSSON, STIG	2,336,251	HERNDON, R. CARL JR.	2,336,115	HUBSCHWERLEN, CHRISTIAN	2,334,568
HANSSON, ULF	2,335,767	HERNOUX, LUC	2,335,089	HUGUES, CHRISTIAN	2,335,929
HARBOR BRANCH		HERRON, CARLISLE MITCHELL	2,336,336	HUISMAN, HANS MICHEL	2,335,970
OCEANOGRAPHIC		HERSHMAN, RICHARD JOEL	2,335,494	HUMAN GENOME SCIENCES,	
INSTITUTION, INC.	2,335,254	HERTEL, LARRY WAYNE	2,334,897	INC.	2,336,406
HARBOR BRANCH		HERTEL, LARRY WAYNE	2,335,310	HUNDAL, HEIN	2,336,377
OCEANOGRAPHIC		HERTEL, LARRY WAYNE	2,336,117	HUOVILA, JYRKI	2,335,297
INSTITUTION, INC.	2,335,623	HEUSER, JURGEN	2,335,577	HUSSON, MAURICE	2,336,169
HARIMOTO, TAKASHI	2,336,031	HEUTSCHI, WALTER	2,335,996	HUSTON, CHARLES K.	2,333,721
HARLEY, THOMAS	2,335,224	HEVELING, JOSEF	2,334,901	HUSTON, LARRY LEROY	2,336,179
HARLING, JOHN, DAVID	2,334,900	HFM INTERNATIONAL, INC.	2,335,231	HUTCHISON, DARRELL	
HARRINGTON, FRANK, PETER	2,334,900	HIGASHINO, RAITA	2,336,083	ROBERT	2,335,448
HARRISON, JAMES J.	2,335,080	HIGUCHI, REIJI	2,334,925	HYDROMER, INC.	2,335,702
HART, PAUL R.	2,336,157	HIGUCHI, TOSHIYUKI	2,335,369	IBA, YAEKO	2,335,832
HARTMANN, THOMAS	2,335,766	HILL-ROM, INC.	2,335,570	IEMURA, MASAHIRO	2,335,361
HASEGAWA, HIROSHI	2,335,827	HILL-ROM, INC.	2,336,142	IGGULDEN, JERRY	2,335,855
HASENOEHL, ERIK JOHN	2,335,281	HILTIBRAN, ROBERT G.	2,334,269	IHARA CHEMICAL INDUSTRY	
HASLIM, LEONARD A.	2,336,111	HIRAKI, KENICHI	2,334,925	CO., LTD.	2,336,033
HASSICK, DENIS E.	2,335,715	HIROSE, SHINJI	2,336,031	IHARA CHEMICAL INDUSTRY	
HASSON, KENTON C.	2,335,467	HIROSE, YOICHI	2,335,827	CO., LTD.	2,336,035
HASTING, ANTHONY PETER		HIROTA, TERUTO	2,336,158	IJIMA, KAZUMI	2,336,381
MILBURN	2,335,608	HIRSCHENBERGER, FRANK		IKEDA, MASAOKI	2,334,925
HATANO, TAKESHI	2,336,245	MICHAEL	2,335,960	ILMER, MICHAEL	2,336,032
HAUGLAND, RICHARD P.	2,335,359	HIYOSHI, HIDETAKA	2,336,033	ILSOE, CHRISTIAN	2,336,112
HAUSER, KENNETH LEE	2,335,310	HIYOSHI, HIDETAKA	2,336,035	IMAGAWA, AKIHIKO	2,336,521
HAVLINA, ROXANA MARIA	2,335,562	HO, ANTHONY	2,335,360	IMMUNOMEDICS, INC.	2,335,364
HAWA AG	2,335,456	HO, EDWIN KONG SUN	2,335,446	IMPERIAL CHEMICAL	
HAYES, M. ANTHONY	2,334,905	HO, THANH	2,336,312	INDUSTRIES PLC	2,335,476
HEALTH RESEARCH, INC.	2,335,514	HOBBS, HEATHER	2,335,758	IMPERIAL CHEMICAL	
HEALY, THOMAS	2,336,525	HODGE, DONALD E.	2,335,982	INDUSTRIES PLC	2,335,481
HEATH, PERRY CLARK	2,334,701	HODGE, DONALD E.	2,335,984	IMPERIAL CHEMICAL	
HEBEISEN, PAUL	2,334,568	HODJAT, BABAK	2,335,146	INDUSTRIES PLC	2,335,484
HECKLER & KOCH GMBH	2,336,076	HOECHST MARION ROUSSEL	2,336,167	IMPERIAL CHEMICAL	
HEDBY, GUNNAR	2,335,751	HOEKSTRA, TACO SJOERD	2,336,326	INDUSTRIES PLC	2,335,633
HEIDEBRECHT, GARY D.	2,336,115	HOFFKES, HORST	2,335,959	IMPERIAL CHEMICAL	
HEIMBROCK, RICHARD H.	2,335,570	HOFFMAN, ROGER PAUL	2,335,252	INDUSTRIES PLC	2,335,754
HEINEKEN TECHNICAL		HOFFMANN, TORSTEN	2,335,978	IMPERIAL COLLEGE OF	
SERVICES B.V.	2,335,612	HOFFMANN, TORSTEN	2,335,992	SCIENCE, TECHNOLOGY	
HEINZ, THOMAS J.	2,334,902	HOLDEN, LESLIE S.	2,335,135	AND MEDICINE	2,336,116
HEINZE-KRAUSS, INGRID	2,335,288	HOLLANDER, DAVID S.	2,335,287	IMPROVED CONVERTERS, INC.	2,335,866
HEISMANN, BJORN	2,335,705	HOLLANDER, JENS	2,336,057	INCYTE PHARMACEUTICALS,	
HEKAL, IHAB M.	2,336,408	HOLM, DAN	2,335,482	INC.	2,335,447
HELLMAN, HANS	2,335,482	HOLMES, GARY	2,336,061	INDUSTRIAL RESEARCH	
HELLMANN, GUNTER	2,335,199	HOLTET, THOR LAS	2,336,114	LIMITED	2,335,597
HEMSEN, STEVEN J.	2,336,163	HOMBLE, MARCEL	2,335,576	INFINEUM USA L.P.	2,335,309
HENDRIE, CRAIG FRANCIS		HONDA, TADASHI	2,335,505	INMAN, JOHN K.	2,335,464
BRYCE	2,335,990	HONEYWELL INC.	2,335,889	INNERCOOL THERAPIES, INC.	2,335,997
HENDRIKS, BART S.	2,335,460	HONKALAMPI, PETTER	2,336,341	INNERCOOL THERAPIES, INC.	2,336,071
HENEINE, WALID	2,334,040	HONTZ, JOHN	2,335,566	INSTITUT FRANCAIS DU	
HENEINE, WALID M.	2,335,605	HOOVER, GORDON J.	2,334,905	PETROLE	2,335,728
HENKEL CORPORATION	2,336,137	HORN, GREG	2,335,880	INSTITUT NATIONAL DE LA	
HENKEL		HORNIK, VERED	2,335,488	SANTE ET DE LA	
KOMMANDITGESELLSCH		HORSTMANN, MARIANNE	2,336,075		
AFT AUF AKTIEN	2,335,375	HORSTMANN, MICHAEL	2,335,824		

Index of PCT Applications Entering the National Phase

RECHERCHE MEDICALE (INSERM)	2,335,918	JOHNSON, CHRIS	2,335,838	KEMIRA AGRO OY	2,336,352
INTEL CORPORATION	2,336,010	JOHNSON, WILLIAM HENRY	2,335,245	KEMIRA IBERICA, S.A.	2,335,823
INTERGEN COMPANY	2,334,610	JOHNSSON, LARS (deceased)	2,335,787	KENNEDY, JULIAN T.	2,335,826
INTERMEDICS INC.	2,334,268	JOHNSSON, STEN EDVARD	2,335,709	KENNEY, COLIN FRANCIS	2,335,257
INTERNATIONAL HEART INSTITUTE OF MONTANA FOUNDATION	2,335,604	JOHNSTONE, PETER	2,336,181	KERGOAT, MICHELINE	2,334,558
INTERNATIONAL MINERAL TECHNOLOGY AG	2,336,077	JOLIVET, MICHEL	2,336,174	KERN, MANFRED	2,335,352
INTERNATIONAL MINERAL TECHNOLOGY AG	2,336,082	JOLL, DAVID JOHN	2,335,357	KERSEY, ALAN D.	2,335,457
IOMEGA CORPORATION	2,336,269	JOLY, ERIK	2,335,305	KESLER, BORIS	2,335,831
IOMEGA CORPORATION	2,336,270	JOMAA, HASSAN	2,336,143	KHANG, SIN YOUNG	2,335,347
IPSEN, HANS-HENRIK	2,335,615	JON, JONG-KOO	2,335,961	KHANG, SIN-YOUNG	2,336,140
IRIE, YUICHIRO	2,335,529	JONAS, ROCHUS	2,335,104	KHANKARI, RAJENDRA K.	2,335,566
IRVINE, DANIEL W.	2,335,348	JONCKERS, KEES	2,336,042	KHAVINSON, VLADIMIR	
IRVINE, DEREK JOHN	2,335,476	JONES, ANTHONY COPELAND	2,336,342	KHATSKELEVICH	2,335,362
IRVINE, DEREK JOHN	2,335,484	JONES, GRAEME OLIVER	2,336,072	KHOMIAKOV, OLEG	2,336,025
IRVINE, DEREK JOHN	2,335,633	JONES, ROBERT	2,335,531	KHOMJAKOV, OLEG	
IRVINE, DEREK JOHN	2,335,754	JONSON, MARTIN	2,335,742	NIKOLAEVICH	2,335,991
ISLAM, MOHAMMED AZIZUL	2,335,289	JORIS, BERNARD	2,335,734	KHOMJAKOV, OLEG	
ISLAM, MOHAMMED NAZRUL	2,335,289	JOSHI, SARANG C.	2,334,272	NIKOLAEVICH	2,336,069
ISOMETRIX LIGHTING & DESIGN LIMITED	2,335,279	JOURDIER, THERESE	2,335,506	KHYBER TECHNOLOGIES CORPORATION	2,336,118
J.M. HUBER CORPORATION	2,335,565	JUDKINS, BRIAN DAVID	2,335,520	KIM, JAEHO	2,336,109
JACKEL, KLAUS	2,334,658	JUNG, BERNHARD	2,335,533	KIM, JAEHO	2,336,110
JACKSON, ANDREW C.	2,335,229	JUPPI, KARI	2,336,034	KIM, JYU HWAN	2,335,347
JACKSON, HELEN	2,336,114	JURANITCH, JAMES C.	2,336,120	KIM, JYU-HWAN	2,336,140
JACOBS, ROBERT S.	2,335,254	JURANITCH, JAMES C.	2,336,121	KIMBALL, JAMES F.	2,335,861
JACOBSEN, CLAUS J. H.	2,336,386	JURANITCH, JAMES C.	2,336,123	KIMBERLY-CLARK	
JACOBSON, JOSEPH	2,336,101	JURIC, PERO	2,334,906	WORLDWIDE, INC.	2,335,111
JACOBY, DOUGLAS B.	2,333,303	KABUSHIKI KAISHA S-T-I- JAPAN	2,336,078	KIMBERLY-CLARK	
JACQUOT, JACKY	2,335,914	KACZMARZ, KENNETH A.	2,335,046	WORLDWIDE, INC.	2,335,466
JACQUOT, JACKY	2,335,920	KALLIONIEMI, JAAKKO	2,336,034	KIMBROUGH, MAHLON	
JAKIELA, DENNIS J.	2,335,572	KALTOFT, KELD	2,335,516	DANNY	2,334,927
JAKIELA, DENNIS J.	2,335,580	KAMIKUZU, AKIRA	2,334,726	KING, AMY C.	2,335,085
JAKIELA, DENNIS J.	2,336,246	KAMIYAMA, KUNIHIDE	2,335,962	KING, CAROL E.	2,335,085
JAKOBSEN, TONY THISTED	2,334,959	KAMIYAMA, KUNIHIDE	2,336,131	KINNUNEN, JUHA S.	2,335,297
JAKOBSSON, ARNE	2,335,027	KAMMERER, MARTIN	2,336,302	KISSA, KARL M.	2,335,430
JAMES, ALUN P.	2,335,500	KAMPERSCHROER, ERICH	2,335,882	KITANO, KENICHI	2,335,777
JAMESON, MICHAEL	2,335,817	KAMPERSCHROER, ERICH	2,336,130	KITASAKA, KAZUYA	2,336,031
JAMESON, MICHAEL	2,335,834	KAMPF, BERNHARD	2,336,046	KITAYAMA, FUMINOBU	2,335,539
JANBROERS, STEPHAN	2,335,971	KANEKA CORPORATION	2,335,539	KLEBE, DOUGLAS O.	2,334,968
JANDERA, ANTONIN	2,335,373	KANEKA CORPORATION	2,335,777	KLEIN, ANJA	2,335,882
JANES, LANA ELIZABETH	2,335,613	KAO, JEAN SWEY	2,333,460	KLEIN, ANJA	2,336,130
JAPAN POLYOLEFINS CO., LTD.	2,334,925	KARLSON, LEIF	2,335,688	KLEIN, ROBERT PETER	2,335,582
JARBOT, LUTZ	2,336,275	KARLSSON, MATS	2,335,751	KLIMA, WALTER, F., JR.	2,334,651
JARMUSZEWSKI, PERRY	2,335,973	KARLSSON, PATRIK	2,335,594	KLIMA, WILLIAM L.	2,334,651
JASBINSEK, JOHN	2,335,866	KARLSSON, PATRIK	2,335,599	KLINE & WALKER, LLC	2,335,155
JAVER, INGVAR	2,336,056	KARNI, ZIV	2,335,542	KLING, LARS-ORJAN	2,335,709
JDS UNIPHASE CORPORATION	2,335,430	KARP, RICHARD M.	2,335,187	KLINGELS, HERMANN	2,335,964
JEANROY, ALAIN	2,335,763	KASAHARA, HIROSHI	2,335,529	KLOBUCAR, W. DIRK	2,336,115
JENKERSON, MICHAEL		KASID, USHA	2,335,986	KLUTH, RAINER	2,335,987
RICHARD	2,335,465	KATHOLIEKE UNIVERSITEIT NIMEGEN	2,333,433	KLUXEN, FRANZ-WERNER	2,335,104
JENSEN, SOREN LUND	2,335,591	KATO, HIDETO	2,335,962	KLYASHCHITSKY, BORIS	2,335,900
JESCHKE, PETER	2,336,129	KATO, HIDETO	2,336,131	KMONICEK, VOJTECH	2,335,373
JHA, SANJAY K.	2,336,385	KATO, MASASHI	2,336,162	KNIGHTS, SHANNA D.	2,336,126
JI, LIANLI	2,335,859	KATO, RYOCHI	2,335,962	KO, SUZ-CHUNG	2,336,077
JIANG, YINGQIU	2,333,871	KATO, RYOCHI	2,336,131	KO, SUZ-CHUNG	2,336,082
JIRICKOVA, HANA	2,335,373	KATOH, MASAHIRO	2,335,206	KOCH, DANIEL JAMES	2,336,254
JOHANSEN, NIELS	2,335,615	KAUTEX TEXTRON GMBH & CO. KG.	2,335,821	KOCKMANN, JURGEN	2,335,302
JOHANSSON, OLOF	2,336,113	KAWAI, SHINICHI	2,336,404	KOGLER, HERBERT	2,336,135
JOHNS HOPKINS UNIVERSITY SCHOOL OF MEDICINE	2,335,460	KAWAMURA, NOBUHIKO	2,335,827	KOHLGRUBER, KLEMENS	2,335,577
JOHNSON CONTROLS		KAZLAUSKAS, ROMAS J.	2,335,613	KOHLMAM, DANIEL TIMOTHY	2,336,117
TECHNOLOGY COMPANY	2,335,518	KE, HUA ZHU	2,335,078	KOIVUKUNNAS, PEKKA	2,336,034
JOHNSON CONTROLS		KE, HUA ZHU	2,335,112	KOIVUKUNNAS, PEKKA	2,336,325
TECHNOLOGY COMPANY	2,335,593	KEARNS, THOMAS P.	2,336,073	KOKHANYUK, VLADIMIR M.	2,335,609
JOHNSON, CARL H.	2,335,305	KEEDWELL, MICHAEL JAMES	2,334,567	KOMULAINEN, ANTTI	2,336,034
		KEENE, MARK NICHOLAS	2,335,499	KONGBERG OFFSHORE A.S.	2,334,965
		KEGLEY, LARRY, MCARTHUR	2,335,977	KONINKLIJKE KPN N.V.	2,334,561
		KEISTER, JAIMESON C.	2,335,502	KONINKLIJKE PHILIPS	
		KELLER, DOUGLAS V., JR.	2,336,007	ELECTRONICS N.V.	2,334,921
				KONTREC, DARKO	2,336,105
				KOOPMANS, JAN	2,333,303

Index des demandes PCT entrant en phase nationale

KOPP, NINA	2,335,830	LAMINA, INC.	2,335,747	LEONG, KAM W.	2,335,460
KOPPENAAAL, DAVID W.	2,335,108	LAMINA, INC.	2,336,093	LEONHARD KURZ GMBH & CO.	2,335,370
KOPPERS, WERNER	2,335,357	LAMM, WILHELM PETER	2,335,980	LEPAGE, DANIEL	2,335,474
KORDS, CHRISTIAN	2,335,577	LAMSHING, WISTON	2,335,231	LEPEZ, OLIVIER	2,335,717
KORHONEN, HANNU	2,335,297	LANDENBERGER, HOLGER	2,336,275	LEPEZ, OLIVIER	2,335,719
KORINEK, PAUL D.	2,335,518	LANDI, MICHAEL K.	2,335,234	LEROY, DIDIER	2,335,920
KORNREICH, PHILIPP G.	2,336,007	LANDRY, KENNETH	2,335,125	LEUNG, SHUI-ON	2,335,364
KOSOBURD, MICHAEL	2,335,282	LANG, PHILIPP	2,335,088	LEVIN, DANIEL	2,335,100
KOSUGE, KAZUHIKO	2,336,245	LANGENFELD, MATHEW F.	2,334,560	LEVIN, HOWARD R.	2,336,141
KOSUGE, MASAHICO	2,336,404	LANGENHUIZEN, THEODORUS A., E.	2,334,921	LEVIN, JOSHUA ZVI	2,331,881
KOTA, SRIDEVI	2,336,135	LAOR, HERZEL	2,335,097	LEVY, URI	2,335,542
KOTTKAMP, MEIK	2,335,882	LARSON, BRENT H.	2,335,614	LEXENT TECHNOLOGIES, INC.	2,335,086
KOTTKAMP, MEIK	2,336,130	LASER INDUSTRIES LTD.	2,335,542	LI, JIAN-FENG	2,333,871
KOWBEL, WITHOLD	2,335,427	LASHERAS, JUAN C.	2,335,997	LI, JINGLIN J.	2,336,315
KOZIKOWSKI, ALAN P.	2,335,995	LASHERAS, JUAN C.	2,336,071	LI, LE	2,333,871
KOZLOWSKI, JOSEPH A.	2,336,000	LATCHWAYS PLC	2,335,372	LI, MEI	2,335,112
KOZUKA, MASAYUKI	2,336,158	LAUDAMIEL, CHRISTOPHE	2,335,576	LI, WING KIN	2,336,027
KRAEUTLER, BERNARD	2,335,596	LAUER, BARRY A.	2,334,899	LIANG, SIDNEY XI	2,336,117
KRAEUTLER, BERNARD	2,335,818	LAUMONIER, PATRICE	2,336,172	LIBERATORE, ANNE-MARIE	2,335,724
KRAMER, GERT JAN	2,335,970	LAURENCEAU, REMY	2,336,168	LIBERMAN, BARNET L.	2,334,967
KRAMER, WOLFGANG	2,335,144	LAURILA, JUHA	2,334,700	LIE, TORE	2,335,150
KREBBER, CLAUS M.	2,335,269	LAURITZEN, MICHAEL V.	2,336,126	LIFECCELL CORPORATION	2,335,686
KREEGER, RUSSELL LOWELL	2,336,027	LAURSEN, INGA	2,334,696	LIFESPEX INCORPORATED	2,336,128
KRENGEL, THEODORE	2,335,519	LAVIPHARM LABORATORIES, INC.	2,335,736	LIGHT SCIENCES CORPORATION	2,335,575
KRICHEFF, DAVID N.	2,335,600	LAVON, GARY DEAN	2,335,774	LIGON, JAMES T. SR.	2,335,993
KRIEGER, GEORGE T.	2,336,269	LAVON, GARY DEAN	2,336,019	LIN, KEVIN Y.	2,335,460
KRISHNAMURTI, RAMESH	2,336,350	LAVON, GARY DEAN	2,336,022	LIN, RONNY W.	2,336,115
KRITZLER, STEVEN	2,335,974	LAW, MALCOLM JAMES	2,336,411	LINDBERG, STEFAN	2,336,182
KROG-JENSEN, CHRISTIAN	2,335,711	LAWLESS, MICHAEL W.	2,335,156	LINDEMANN, JOHANNES	2,335,987
KRUCHININ, MIKHAIL	2,335,991	LAWLESS, MICHAEL W.	2,335,237	LINDEMANN, JOHANNES	2,336,136
KRUCHININ, MIKHAIL	2,336,025	LAWLESS, MICHAEL W.	2,335,238	LINDENBERG, SVEND	2,335,632
KRUCHININ, MIKHAIL	2,336,069	LAWSON, ROBERT	2,336,164	LINDGREN, GORAN	2,335,512
KRUEDENSCHIEDT, MARKUS	2,335,567	LAYMAN, WILLIAM J., JR.	2,336,115	LINDHOLM, JOEL	2,336,113
KRUG, GERHARD	2,334,926	LCI/SMARTPEN, N.V.	2,335,532	LINDNER, TORSTEN	2,336,334
KRUGER, JURGEN	2,335,924	LCI/SMARTPEN, N.V.	2,335,534	LINDNER, TORSTEN	2,336,336
KRUKONIS, VAL	2,335,472	LCI/SMARTPEN, N.V.	2,335,583	LINDSKOG, LEIF PETER	2,335,767
KRUM-MOLLER, SVEND ERIK	2,336,075	LDS TECHNOLOGIES, INC.	2,335,900	LINTHORST, HUBERTUS JOSEPHUS MARIA	2,333,433
KRUYSSSEN, FREDERICUS JOHANNES	2,336,037	LE COUEDIC, REGIS	2,336,176	LIPPIELLO, PATRICK MICHAEL	2,334,923
KS TECHNO CO., LTD.	2,335,962	LE DIGUARHER, THIERRY	2,335,921	LIPPONEN, JUHA	2,336,034
KS TECHNO CO., LTD.	2,336,131	LE, KHIEM	2,334,654	LISCHKA, UWE	2,336,323
KUCHAR, MIROSLAV	2,335,373	LE, REN-KE	2,335,248	LITTLEFIELD, BRUCE A.	2,335,300
KUDO, TAKAFUMI	2,336,404	LEACH, COLIN ANDREW	2,335,610	LITVIN, SIMON SOLOMONOVICH	2,335,991
KUMAR, ERRA KOTESWARA SATYA VIJAYA	2,336,135	LEADLAY, PETER FRANCIS	2,335,523	LITVIN, SIMON SOLOMONOVICH	2,336,069
KUMAR, RAJENDRA	2,336,118	LEAHY, EMER	2,335,641	LIU, FEIPENG	2,335,565
KUNZ, ALBRECHT	2,336,275	LEAUX, PIERRE	2,335,732	LIVSEY, STEPHEN A.	2,335,686
KURG, ANTS	2,335,438	LEBET, FRANCIS	2,335,741	LLORCA CHULIA, FRANCISCO JAVIER	2,335,161
KURIHARA, HIDESHI	2,336,404	LECHLEIDER, JOSEPH WILLIAM	2,334,566	LLOYD, CHRISTOPHER JAMES	2,335,087
KURZ, MICHAEL	2,336,135	LECIVA, A.S.	2,335,373	LLOYD, CHRISTOPHER JAMES	2,335,848
KUSHNIR, SERGEI	2,333,432	LEDET, BRENT A.	2,336,156	LOCK, CHRISTOPHER COLIN	2,336,072
KUSHWAHA, MANOJ MANIRAM SINGH	2,336,135	LEE, DENNIS	2,335,306	LOCKE, RALF J.	2,335,348
LAAPOTTI, JORMA	2,336,341	LEE, DENNY L. Y.	2,336,333	LOCKHEED MARTIN CORPORATION	2,335,132
LAATZ, ALAN EDGAR	2,335,091	LEE, EDWARD R.	2,335,638	LOCTITE CORPORATION	2,336,055
LAAYOUN, ALI	2,335,730	LEE, FU-MING	2,335,231	LOCTITE CORPORATION	2,336,058
LABAUDINIÈRE, RICHARD F.	2,335,511	LEE, KENNY YING THEENG	2,335,450	LOCTITE CORPORATION	2,336,163
LABAUDINIÈRE, RICHARD F.	2,335,760	LEE, KENNY YING THEENG	2,335,743	LOFFLER, KARIN ULRIKE	2,335,533
LABORATOIRES GOEMAR S.A.	2,335,913	LEE, KENNY YING THEENG	2,335,847	LOGATCHEV, DMITRY	2,335,972
LABORATOIRES GOEMAR S.A.	2,335,914	LEE, LEN F.	2,336,315	LOGATCHEV, DMITRY	2,336,159
LABORATOIRES GOEMAR S.A.	2,335,920	LEEDHAM, TIMOTHY JOHN	2,336,342	LOHWASSER, WOLFGANG	2,335,239
LABRAKE, DWAYNE L.	2,335,014	LEESE, STEPHEN	2,335,224	LONG, DAVID M.	2,336,122
LACRAD INTERNATIONAL CORPORATION	2,335,819	LEFEVRE, FANNY	2,335,944	LONG, DAVID M.	2,336,132
LAFORET ALVAREZ, JOSE ANTONIO	2,336,125	LEGAY, CECILE	2,335,726	LONG, SCOTT A.	2,335,306
LAI, CHING-SAN	2,335,858	LEGER, PIERRE	2,335,763	LONGENECKER, B. MICHAEL	2,335,749
LALIBERTE, BRIAN M.	2,336,339	LEHTONEN, LASSE	2,335,280	LONGLEY, ROSS E.	2,335,623
LAMBERT, SCOTT A.	2,335,782	LEIBROCK, DIETMAR	2,335,501	LONZA AG	2,334,901
LAMBREVA, MAYA	2,335,888	LEICA MICROSYSTEMS INC.	2,335,084		
		LEMMONS, THOMAS R.	2,334,557		
		LENSKY, STEPHAN	2,335,190		

Index of PCT Applications Entering the National Phase

LORD, PHIL	2,336,268	MASONITE CORPORATION	2,335,204	MCMULLIN, THOMAS W.	2,331,343
L'OREAL	2,335,905	MASONITE CORPORATION	2,335,209	MCNAMARA, THOMAS W.	2,335,249
LOUTFY, RAOUF	2,335,427	MASONITE CORPORATION	2,335,439	MECONI, REINHOLD	2,335,582
LOVELESS, FREDERICK CHARLES	2,335,454	MASTALERZ, KRZYSZTOS	2,335,016	MEDA, FRANCESCO	2,335,375
LOVELESS, FREDERICK CHARLES	2,336,185	MASTCHENKO, ALAIN	2,335,388	MEDEIKONOS AB	2,335,556
LOWEN, GREGORY THOMAS	2,335,477	MATE PRECISION TOOLING INC.	2,336,066	MEDI-CULT A/S	2,335,632
LOWENDAHN, CHRISTINA A.	2,335,613	MATERIALS CONVERSIONS, INC.	2,335,866	MEDIFRONT AB	2,336,358
LSA, INC.	2,334,813	MATHES, BRIAN MICHAEL	2,336,254	MEDINOX, INC.	2,335,858
LTS LOHMANN THERAPIE SYSTEME AG	2,335,582	MATKOVICH, MARIO	2,335,890	MEDI-PHYSICS, INC.	2,335,467
LTS LOHMANN THERAPIE- SYSTEME AG	2,335,247	MATSUMOTO, KATSUNORI	2,336,033	MEDUNA ARZNEIMITTEL GMBH	2,335,713
LTS LOHMANN THERAPIE- SYSTEME AG	2,335,824	MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.	2,336,041	MEEK, ROGER HOWARD	2,335,957
LTV STEEL COMPANY, INC.	2,334,899	MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.	2,336,158	MEESSEN, JOZEF HUBERT	2,336,042
LU, TIANBAO	2,334,679	MATTERN, RALPH	2,335,254	MEGAMEC.COM BENEFICIAL TRUST	2,336,056
LUCCHESI, YOLANDE	2,335,726	MATTHEWS, APRILLE L.	2,335,605	MEIGNIER, BERNARD	2,335,506
LUCE, DAVID A.	2,335,084	MATTHEWS, BERNARD		MEIGNIER, BERNARD	2,335,508
LUHRING, DAVID A.	2,335,878	TREVOR	2,335,357	MEISTER, JURG	2,335,741
LUPU, ANATOLE	2,335,923	MATTHEWS, DEMETREOS NESTOR	2,335,454	MELCHERS, LEO SJOERD	2,333,433
LUTHI, MARKUS	2,335,239	MATTHEWS, DEMETREOS NESTOR	2,336,185	MENARD, JOEL	2,335,918
LYNCH, JOSEPH A.	2,336,248	MATZKE, MICHAEL	2,336,310	MENCKE, NORBERT	2,336,129
LYS, IHOR A.	2,336,184	MAUGER, JACQUES	2,336,167	MENDLEIN, JOHN D.	2,335,088
M.E.A. MOTOR INSPECTION LTD.	2,334,962	MAUK, HANSJORG	2,335,533	MENGISTE, TESFAYE	2,334,039
MACDONALD, DAVID FRANCIS	2,336,058	MAULER-MACHNIK, ASTRID	2,335,144	MERCK & CO., INC.	2,335,366
MACHEK, JAMES E.	2,334,268	MAURINA-BRUNKER, JULIE	2,331,343	MERCK & CO., INC.	2,335,471
MACHEREY, HERIBERT	2,336,180	MAWHINNEY, DANIEL D.	2,335,296	MERCK & CO., INC.	2,335,497
MACKINTOSH, JAMES GORDON	2,335,544	MAXWELL CHASE TECHNOLOGIES, L.L.C.	2,335,931	MERCK & CO., INC.	2,335,507
MACPHERSON, DAVID TIMOTHY	2,335,513	MAYNARD, ANDREW	2,335,464	MERCK & CO., INC.	2,335,510
MACTAGGART SCOTT (HOLDINGS) LIMITED	2,336,104	MAYNARD, ROYSTON STANLEY	2,335,864	MERCK & CO., INC.	2,335,538
MADDAFORD, SHAWN	2,335,285	MBT HOLDING AG	2,335,227	MERCK PATENT GESELLSCHAFT MIT BESCHRANKTER HAFTUNG	2,335,104
MADIGAN, LORETTE	2,335,579	MCALLAN, ROBERT E.	2,336,092	MERCK PATENT GESELLSCHAFT MIT BESCHRANKTER HAFTUNG	2,335,226
MAEDA, MASATSUGU	2,330,547	MCARTHUR, HAMISH ALASTAIR IRVINE	2,335,523	MERCK PATENT GMBH	2,334,558
MAHAJAN, PRAMOD B.	2,333,434	MCBRIDE, WILLIAM J.	2,335,364	MERCK SHARP & DOHME LIMITED	2,334,606
MAHLER, KIM	2,336,075	MCBRIEN, GREGORY J.	2,335,430	MERCK SHARP & DOHME LIMITED	2,334,607
MAI, THOMAS	2,335,199	MCCARTHY, CAROLYN	2,335,753	MERCK SHARP & DOHME LIMITED	2,334,609
MAILMAN, DANIEL S.	2,335,607	MCCARTHY, PETER J.	2,335,623	MERCK SHARP & DOHME LIMITED	2,334,611
MAKINO, HARUHIKO	2,335,106	MCCLELLAND, JAMES	2,336,119	MERIDA DONIS, WALTER ROBERTO	2,336,087
MALININ, VLADIMIR VIKTOROVICH	2,335,362	MCCOMBIE, STUART W.	2,336,000	MERIEUX ORAVAX	2,335,487
MALLINCKRODT, INC.	2,335,782	MCCONNACHIE, JONATHAN M	2,335,309	MERKLE, JONATHAN A.	2,335,769
MALONE, CHARLES F.	2,335,860	MCCONNELL, WESLEY JAMES	2,335,111	MERRELL, MICHELLE	2,335,204
MAMMONE, THOMAS	2,335,495	MCCONNELL, WESLEY JAMES	2,335,466	MERRELL, MICHELLE	2,335,209
MANDERSCHIED, KARL	2,335,987	MCCORMICK, DAVID R.	2,336,137	MERRELL, MICHELLE	2,335,439
MANDERSCHIED, KARL	2,336,136	MCCREIGHT, DICK W.	2,336,119	MERRITT, CLIFFORD A.	2,335,697
MANHART, SUSANNE	2,335,992	MCDONALD, MICHAEL J.	2,335,762	MERTINS, KARL-HEINZ O.	2,335,480
MANIQUE, FLEMMING	2,336,112	MCEWEN, JAMES A.	2,335,834	MESANGEAU, DIDIER	2,334,558
MANLEY, DAVID WILLIAM	2,335,016	MCEWEN, JAMES ALLEN	2,335,817	MESSING, ALBEE	2,331,882
MANNESMANN AG	2,334,926	MCGECHAN, PAULA LOUISE	2,335,162	METALOGENIA, S.A.	2,336,125
MANZ, EBERHARD	2,336,340	MCGEHAN, GERARD M.	2,335,760	METSPALU, ANDRES	2,335,438
MAO, HAI-QUAN	2,335,460	MCGRATH, PETER T.	2,335,816	MEYER, PHILIPPE	2,336,175
MARCONI CASWELL LIMITED	2,336,165	MCGRATH, WILLIAM L.	2,334,260	MIALE, GLORIA	2,335,794
MARCONI COMMUNICATIONS, INC.	2,334,927	MCGUINN, REBECCA S.	2,335,469	MIALE, THERESA	2,335,794
MARKOTAN, THOMAS P.	2,334,679	MCI WORLD.COM, INC.	2,336,161	MICHAEL FOODS, INC.	2,335,769
MARLIN, JOHN EMORY II	2,335,454	MCI WORLD.COM, INC.	2,336,407	MICHAUD, ANNIE	2,335,918
MARLIN, JOHN EMORY II	2,336,185	MCINNIS, RODERICK JAMES	2,333,460	MICHAUD, EVELYNE	2,335,876
MARMIONS LIMITED	2,335,535	MCKINLEY, MICHAEL ROLLINS	2,336,058	MICHELMAN, PAUL C.	2,336,141
MARQUIS, ROBERT W., JR.	2,334,652	MCLAUGHLIN, CRAIG PETER	2,335,968	MICHISHITA, TADAO	2,335,206
MARSHALL, JOHN	2,335,638	MCLEAN, GERARD FRANCIS	2,335,955	MICKLE, DONALD A. G.	2,335,248
MARTIN, JOHN CHARLES	2,335,786	MCLEAN, GERARD FRANCIS	2,336,085		
MARTINELLI, MICHAEL JOHN	2,335,448	MCLEAN, GERARD FRANCIS	2,336,087		
MARTINSEN, BERNT	2,334,675	MCLEAN, JOSEPH D.	2,336,115		
MASON, HELEN J.	2,335,511				

Index des demandes PCT entrant en phase nationale

MICROBAN PRODUCTS COMPANY	2,335,886	MOLECULAR PROBES, INC.	2,335,359	NAKAGAWA, TARO	2,335,835
MICRONASA DI PATARCHI ALBERTO	2,335,151	MOLINIER, JACQUES	2,335,726	NAKAGAWA, YOSHIKI	2,335,777
MICROVENTION, INC.	2,335,822	MOLTZEN, EJNER KNUD	2,335,711	NAKAMOTO, KEIZOU	2,336,381
MIENTUS, BERNARD S.	2,334,908	MONNIER, GAETAN	2,335,728	NAKAMURA, RYOICHIRO	2,336,133
MIGNANI, GERARD	2,335,926	MONROE, CHARLIE M., JR.	2,336,269	NAKANE, JONATHAN J.	2,335,834
MIKAMI, TETSUHIRO	2,335,206	MONTUPET S.A.	2,336,175	NAKAZAWA, HIROYUKI	2,335,863
MIKKELSEN, ANNE LIS	2,335,632	MOORE, GEORGE G.	2,335,128	NAOUM, DIMITRIOS	2,336,124
MIKKELSEN, IVAN	2,335,711	MOORE, KEITH JAMES MILLAN		NAP ALLELIX CORP.	2,335,285
MILLENNIUM PHARMACEUTICALS, INC.	2,335,585		2,335,610	NARDONE, GLENN	2,334,610
MILLER, DAVID V.	2,335,927	MOORE, NORMAN BRUCE	2,334,683	NARLA, RAMA K.	2,336,108
MILLER, JOHN D.	2,336,146	MOR, ORNA	2,332,150	NASLI-BAKIR, BENYAHIA	2,336,182
MILLER, JOSEPH JOHN JR.	2,335,240	MORCOM, SELMA ELIZABETH	2,335,786	NASSHAN, MARKUS	2,336,275
MILLER, MATTHEW L.	2,334,259	MORECROFT, DENIS	2,336,271	NATIONAL SILICATES LTD.	2,335,762
MILLER, MICHAEL I.	2,334,272	MORELL, JOHN B.	2,336,305	NAU, HEINZ	2,335,598
MILLER, RAYMOND E.	2,336,315	MORENO, PAULO R. H.	2,333,433	NAU, HEINZ	2,335,603
MILLIKEN, WALTER C.	2,333,155	MORETTI, VITALE	2,335,554	NAU, HEINZ	2,335,641
MILLIS, JAMES R.	2,331,343	MORGAN, FREDERICK M.	2,336,184	NAUCHNY TSENTR	
MILNER, PETER HENRY	2,335,513	MORGAN, JERRY D., II	2,335,538	VOLOKONNOI OPTIKI PRI	
MIMLITCH, ROBERT H., III	2,335,233	MORI, TAKANOBU	2,336,100	INSTITUTE OBSCHEI	
MIN, DONG SOON	2,335,347	MORIN, STEPHANE	2,336,086	FIZIKI ROSSIISKOI	2,335,211
MIN, DONG-SOON	2,336,140	MORKEBERG, RIKKE	2,335,615	NAVARRO ROMERO, LORENZO	2,336,125
MIN, WHA SIK	2,335,347	MOROV, GEORGIY	2,335,291	NAZARENKO, IRENA	2,334,610
MIN, WHA-SIK	2,336,140	MOROZOV, VYACHESLAV		NCT GROUP, INC.	2,335,224
MINAMI, MASATAKA	2,336,158	GRIGORIEVICH	2,335,362	NEC CORPORATION	2,335,284
MIND-GUARD LTD.	2,335,100	MORRIS, TONIA	2,336,010	NEEDHAM, DAVID	2,335,250
MINIER, CHANTAL	2,335,717	MORTON, GEORGE C.	2,335,511	NEES, STEPHAN	2,335,980
MINIER, CHANTAL	2,335,719	MORTON, NICHOLAS MICHAEL	2,335,557	NELES PAPER AUTOMATION	
MINN, KLEMENS	2,336,057	MOSKOWITZ, ALAN S.	2,333,460	OY	2,336,325
MINNESOTA MINING AND MANUFACTURING COMPANY	2,335,031	MOSSBERG, THOMAS	2,335,498	NEN LIFE SCIENCE PRODUCTS, INC.	2,335,240
MINNTECH CORPORATION	2,335,875	MOSTE, CATHERINE	2,335,506	NERGECO	2,335,596
MINNTECH CORPORATION	2,335,878	MOSTE, CATHERINE	2,335,508	NERGECO	2,335,818
MINRAD INC.	2,335,234	MOTOROLA, INC.	2,336,267	NEUHAUS, WINIFRIED	2,335,959
MINTOVA, SVETLANA I.	2,335,998	MOTOROLA, INC.	2,336,330	NEUHAUSMANN, THOMAS	2,335,517
MINUTEMAN INTERNATIONAL, INC.	2,335,046	MOTTET-AUSELO, NICOLAS	2,335,725	NEUMYER, DAVID	2,336,187
MISHRA, K. AWADHESH	2,335,472	MTU MOTOREN- UND TURBINEN-UNION		NEUROMED TECHNOLOGIES, INC.	2,335,461
MISRA, SUDAN	2,335,135	MUNCHEN GMBH	2,335,964	NEW TRANSDUCERS LIMITED	2,336,271
MISTRY, JAYSHREE	2,335,513	MUCHHAL, UMESH S.	2,333,914	NEWCOM HOLDINGS PTY. LTD.	
MITA, KOJI	2,335,863	MUELLER, BRIAN L.	2,335,035		2,335,147
MITCHELL, JOSEPH	2,335,111	MULLER, NIKOLAUS	2,336,310	NEWCOMB, MARK D.	2,335,308
MITCHELL, JOSEPH	2,335,466	MULLER, WALTER	2,335,582	NEWMAN, MICHAEL R.	2,334,961
MITCHISON, TIMOTHY J.	2,335,551	MULTI-CROFT CORPORATION PTY. LTD.	2,335,755	NEWTEC BUILDING PRODUCTS INC.	2,335,241
MITSUBISHI HEAVY INDUSTRIES, LTD.	2,335,369	MUNISTERI, JOSEPH G.	2,335,496	NI, JIAN	2,336,406
MITSUI CHEMICALS, INCORPORATED	2,336,521	MUNROE, MICHAEL	2,335,498	NICHOLLS, COLIN	2,335,123
MITSUYA, HIROAKI	2,336,160	MUNTANE CONDEMINES, MIQUEL	2,335,475	NICHOLSON, JEFFERY	2,335,541
MIURA, TOSHIYASU	2,335,483	MUNTERMANN, AXEL	2,335,462	NICOX S.A.	2,335,356
MIWA, SINJI	2,334,925	MURASHIMA, ATSUSHI	2,335,284	NIEMAN, JAN	2,335,971
MIYAJIMA, YASUSHI	2,335,629	MURDOCK, ROBERT W.	2,335,837	NIETUPSKI, JANNIFER B.	2,335,638
MIYAJIMA, YASUSHI	2,335,634	MUREX SECURITIES, LTD.	2,335,128	NIEWOHNER, ULRICH	2,335,193
MIYOKAWA, JUN	2,335,529	MURPHEY, CAREY R.	2,336,039	NIJIMA, MAKOTO	2,335,629
MIYOSHI, KIMIYA	2,334,925	MURPHY, CHRISTOPHER J.	2,331,882	NIJIMA, MAKOTO	2,335,634
MIZE, PATRICK D.	2,335,825	MURRAY, MARTIN ANTHONY	2,336,015	NIKANDER, PEKKA	2,335,082
MIZOBE, KUNITAKA	2,335,424	MURRAY, MARTIN ANTHONY	2,336,018	NIMEDA LTD.	2,335,282
MMTC, INC.	2,335,296	MUSANTE, CHRISTOPHER LEE	2,336,058	NIPPON STEEL CORPORATION	2,336,373
MOBIL OIL CORPORATION	2,335,454	MUSCAT, ANDREAS	2,336,025	NIQUE, FRANCOIS	2,336,167
MOBIL OIL CORPORATION	2,335,465	MUSCHLER, GEORGE		NISHIJIMA, HIDEYA	2,335,369
MOBIL OIL CORPORATION	2,336,185	FREDERICK	2,335,851	NISHIMURA, AKITO	2,335,839
MODAVIS, ROBERT A.	2,336,329	MUSHABEN, THOMAS G.	2,336,304	NISING, WOLFGANG	2,336,145
MOEHR, KELLY	2,335,204	MUTTER, MANFRED	2,335,903	NITOWSKI, GARY A.	2,336,186
MOEHR, KELLY	2,335,209	MUYLDERMANS, XAVIER	2,335,977	NJOROGE, F. GEORGE	2,335,967
MOEHR, KELLY	2,335,439	MYERS, MAUREEN W.	2,335,617	NOGUCHI, HIROSHI	2,336,041
MOINET, GERARD	2,334,558	NAGANO, EIICHI	2,336,083	NOKIA NETWORKS OY	2,334,654
MOISIN, MIHAIL S.	2,335,856	NAGATA, HIDEKI	2,336,041	NOKIA NETWORKS OY	2,335,095
		NAGATA, NORIO	2,335,539	NOKIA OYJ	2,334,700
		NAGHIAN, SIAMAK	2,335,095	NOMURA, HITOSHI	2,330,547
		NAGLE, RONAN	2,336,405	NOMURA, YASUO	2,335,629
		NAGY, SANDOR	2,336,348	NOMURA, YASUO	2,335,634
		NAGY, SANDOR	2,336,350	NORDENSTAM, CLAES	2,336,056

Index of PCT Applications Entering the National Phase

NORRI, PETRI	2,336,034	OWEI, ABAYOMI	2,335,816	PERRA, ANTONIO GUISEPPE	2,335,885
NORSK HYDRO ASA	2,336,272	OWENS CORNING	2,335,145	PERRY, DAVID A.	2,336,108
NORTEL MATRA CELLULAR	2,335,205	OWENS CORNING	2,335,697	PERZBORN, ELISABETH	2,335,193
NORTEL NETWORKS LIMITED	2,335,360	OYAMA, NOBUO	2,336,078	PETERSEN, CHRISTIAN LETH	2,336,531
NORTHERN EDGE ASSOCIATES INC.	2,335,526	OZAWA, KAZUNORI	2,335,284	PETERSEN, RENE	2,336,075
NOTTINGTON HOLDING B.V.	2,335,833	P.L. PORTER CO.	2,335,196	PETERSON, THOMAS H.	2,335,009
NOVAK, SABINE	2,331,883	PACE, GARY W.	2,335,472	PETROVIC, RADE	2,335,975
NOVAPHARM RESEARCH (AUSTRALIA) PTY. LTD.	2,335,974	PACTIV PROTECTIVE PACKAGING INC.	2,335,351	PETTY, MICHAEL	2,335,123
NOVARTIS AG	2,331,881	PADUANO, JAMES D.	2,335,457	PFIZER INC.	2,335,523
NOVARTIS AG	2,335,685	PAILLOL, JEAN	2,336,170	PFIZER PRODUCTS INC.	2,335,078
NOVESKE, TERRENCE	2,335,135	PAKARINEN, PEKKA	2,335,297	PFIZER PRODUCTS INC.	2,335,112
NOVIRIO PHARMACEUTICALS LIMITED	2,335,617	PALL CORPORATION	2,335,766	PFIZER PRODUCTS INC.	2,335,492
NOVO NORDISK A/S	2,336,112	PALL CORPORATION	2,336,146	PFUNDSTEIN, ALBERT PHARMACEUTICALS APPLICATIONS	2,335,370
NOVOZHILOVA, ALEKSANDRA	2,335,972	PALM, FRANK	2,336,074	ASSOCIATES, LLC	2,335,837
NOVOZHILOVA, ALEKSANDRA	2,336,159	PALME, MONICA	2,335,300	PHARMACYCLICS, INC.	2,336,134
NOVOZYMES A/S	2,332,334	PALMGREN, CHARLOTTE M.	2,335,029	PHENOME SCIENCES INC.	2,335,616
NOWAK, MICHAEL T.	2,335,555	PALUMBO, GIANFRANCO	2,335,223	PHILEC S.A.	2,335,722
NUNOME, MASAYUKI	2,336,521	PALUMBO, GIANFRANCO	2,335,367	PHILIPPE, JEAN-PIERRE	2,335,944
NYCOMED IMAGING A/S	2,336,052	PALUMBO, GIANFRANCO	2,335,368	PICARD, JOSEPH ARMAND	2,335,077
OBRADOVICH, MICHAEL L.	2,335,473	PALUMBO, GIANFRANCO	2,335,371	PIERCE, GEORGE E.	2,335,985
O'BRIEN, PATRICK MICHAEL	2,335,077	PALUMBO, GIANFRANCO	2,335,640	PIERCE, WILLIPPI R.	2,334,260
OBSHESTVO S OGRANICHENNOI OTVETSTVENNOSTIJU "KLINIKA INSTITUTA BIOREGUL	2,335,362	PALUMBO, GIANFRANCO	2,335,699	PIERRE, ALAIN	2,335,921
OBTECH MEDICAL AG	2,335,027	PALUMBO, GIANFRANCO	2,335,700	PIERROU, JAMES R.	2,335,081
O'CONNELL, ALAN	2,335,641	PALUMBO, GIANFRANCO	2,335,701	PIETERSE, ROB	2,334,561
ODORFER, THOMAS	2,336,268	PALUMBO, GIANFRANCO	2,336,178	PINCHON, DIDIER	2,335,729
ODRYNA, VICTOR	2,335,530	PAN, LYDIA CODETTA	2,335,112	PINEL, MILTON PAUL	2,336,524
OFFERGELD, THOMAS	2,335,567	PANAJOTOVA, VLADIMIRA	2,335,373	PIONEER HI-BRED INTERNATIONAL, INC.	2,333,434
OFFERHAUS, HERMAN LEONARD	2,336,335	PANDEY, RAVINDRA K.	2,335,514	PIORKOWSKI, MICHAEL J.	2,335,479
OGATA, HIROKI	2,335,863	PANG, DAVID C.	2,335,604	PIRELLI CAVI E SISTEMI S.P.A.	2,335,836
OGATA, KAZUMI	2,335,361	PANKRATOV, KIRILL K.	2,334,938	PIRON, ESTELLE	2,335,928
OH, SUNG KOOG	2,335,879	PARK, DAE SHIK	2,334,902	PIRTLE, JOHN	2,335,473
OHIO UNIVERSITY	2,335,304	PARK, HAEIL	2,334,923	PISANI, ANTHONY F.	2,335,287
OIKAWA, KOJI	2,335,206	PARKER HUGHES INSTITUTE	2,336,108	PISTON, DAVID W.	2,335,305
OLESEN, KEITH RUSSELL	2,335,242	PARTRIDGE, CRAIG	2,333,155	PIUK, VLADIMIR	2,335,696
OLIER, PHILIPPE	2,335,926	PASIC, HAJRUDIN	2,335,304	PLANTFEBER, WILCO JOHAN THOMAS	2,335,159
OLIN CORPORATION	2,335,592	PASQUET, DENIS	2,336,176	PLESCHIUTSCHNIGG, FRITZ- PETER	2,334,963
OLSCHEFSKI, ROBERT D.	2,336,120	PASS, MARTIN	2,335,520	PLOETZ, LAWRENCE	2,335,145
OLSCHEFSKI, ROBERT D.	2,336,123	PASTORELLO, ANDREA	2,335,023	POLEGATO MORETTI, MARIO	2,335,833
OLSEN, ARNE AGERLIN	2,332,334	PASZKOWSKI, JERZY	2,334,039	POLI, GREGORY B.	2,335,760
OLSEN, HANS	2,335,630	PATA, ROBERTO	2,335,836	POLOVSKY, STUART BARRY	2,336,027
OLSON, RICHARD ERIC	2,335,853	PATARCHI, ALBERTO	2,335,151	POLYU INTERNATIONAL S.R.L.	2,335,554
OMARSSON, KRISTJAN BJORN	2,335,756	PATEL, CHAMPA	2,335,563	POMERANTSEVA, IRINA	2,335,842
OMYA SA	2,336,169	PATENT-TREUHAND- GESELLSCHAFT FUR ELEKTRISCHE GLUEHLAMPEN MBH	2,336,032	POMMIER, JACQUES	2,335,724
ONDRASIK, V. JOHN	2,335,541	PATEREAU, GERARD	2,334,558	POMPONI, SHIRLEY A.	2,335,623
ONO PHARMACEUTICAL CO., LTD.	2,336,162	PATHER, S. INDIRAN	2,335,566	POORE, RALPH SPENCER	2,335,689
ONO SANGYO CO., LTD.	2,336,521	PATIL, ARVIND S.	2,335,886	POPOV, ALEXEY YUREVICH	2,336,017
ONO, SHIGEKI	2,335,777	PAUL, STEVEN MARC	2,335,295	POPOV, DMITRII ALEKSEVICH	2,336,017
OPENTV, INC.	2,334,903	PAVLOV, SERGEY	2,335,972	POPOVIC', BRANISLAV M.	2,335,018
OPTIMET, OPTICAL METROLOGY LTD.	2,336,266	PAVLOV, SERGEY	2,336,159	PORCHIA, JOSE	2,335,744
ORAMA, ANGEL MANUAL	2,334,266	PAYNE, JOHN DAVID	2,335,162	PORTER, STEPHEN P.	2,335,993
ORECK HOLDINGS, LLC	2,335,860	PCA HODGSON CHEMICALS PTY.LTD.	2,335,257	POSNER, RICHARD	2,336,332
ORIGIN MEDSYSTEMS, INC.	2,335,917	PEARLMAN, EUGENE S.	2,335,590	POTTER, SHARON LEE	2,331,881
ORION CORPORATION	2,335,280	PECKOVER, DOUGLAS L.	2,335,689	POTTER, WILLIAM R.	2,335,514
OSBORNE, THOMAS JOSEPH JR	2,335,991	PELESZEZAK, PASCAL	2,335,909	POUKARI, JUHANI	2,336,352
OSCHMANN, RAINER	2,335,148	PENFORD CORPORATION	2,335,880	POULSEN, LARS BO	2,335,630
OSTENSEN, JONNY	2,336,052	PENNELL, ANDREW MICHAEL KENNETH	2,335,520	POUNTNEY, DAVID GRENVILLE	2,336,040
O'SULLIVAN, STEPHEN	2,336,405	PENTAGON MANAGEMENT LIMITED	2,334,918	POWELL, DAVID L., JR.	2,336,244
O'TOOLE, MURRAY J	2,336,021	PENTECH PHARMACEUTICALS, INC.	2,336,095	POWERWAVE TECHNOLOGIES, INC.	2,336,332
OTT, WOLFGANG	2,335,071	PEPPER, JOHN	2,335,838	POWIS, GARTH	2,335,995
OTWELL, STEVEN W.	2,336,156	PEPTOR LTD.	2,335,488	POZZATO, GIANANTONIO	2,335,426
		PERETTI, GIULIO	2,335,750		
		PEREZ SORIA, FRANCISCO	2,336,125		

Index des demandes PCT entrant en phase nationale

PRATT & WHITNEY CANADA CORP.	2,335,349	RAJANIEMI, JAAKKO	2,334,654	RIMHAGEN, THOMAS	2,335,767
PRATT & WHITNEY CANADA CORP.	2,335,350	RAMAKRISHNA, NIROGI VENKATA SATYA	2,336,135	RIMMER, DANIEL P.	2,335,737
PRATT & WHITNEY CANADA CORP.	2,335,355	RAMAN, MYTHILI	2,336,135	RIMMER, DANIEL P.	2,335,771
PREMIER PACKAGING SYSTEMS (NORWICH) LIMITED	2,335,864	RAMSEY, JOHN E.	2,334,260	RING MEKANIKK A.S.	2,335,150
PRENDERGAST, WILLIAM M.	2,335,993	RANDALL, MALCOLM HARRY	2,335,240	RITTER, RUDOLF	2,335,996
PREUHS, THOMAS	2,336,302	RANOLD, MICHAEL	2,336,410	RITTER, RUDOLF	2,336,001
PRICE, BOBBY T.	2,335,826	RATCLIFFE, RONALD W.	2,335,497	RITTLE, LOREN J.	2,336,330
PRINGLE, HOWARD	2,335,257	RATCLIFFE, RONALD W.	2,335,507	RIVEST, RONALD L.	2,335,143
PRINGLE, RONALD E.	2,335,198	RATCLIFFE, RONALD W.	2,335,510	RIVIERE, BRIGITTE	2,336,173
PRIOU, CHRISTIAN	2,335,926	RATCLIFFE, RONALD W.	2,335,538	RIVOIRE ET CARRET- LUSTRUCRU	2,335,717
PRIVADA, INC.	2,335,968	RATCLIFFE, RONALD W.	2,335,571	RIVOIRE ET CARRET- LUSTRUCRU	2,335,719
PROBIODRUG GESELLSCHAFT FUR ARZNEIMITTELFORSCHU NG MBH	2,335,978	RATH, HANS PETER	2,334,263	ROBA, GIACOMO STEFANO	2,335,836
PROBIODRUG GESELLSCHAFT FUR ARZNEIMITTELFORSCHU NG MBH	2,335,992	RATHBONE, MICHAEL JOHN	2,335,255	ROBERTS, BRUCE L.	2,335,452
PROCIW, LEV A.	2,335,349	RAU, JEROME E.	2,335,046	ROBERTS, EDWARD	2,335,493
PROCIW, LEV A.	2,335,355	RAU, MICHAEL A.	2,335,046	ROBERTS, EDWARD	2,335,528
PROMEGA CORPORATION	2,335,153	RAVET, GEORGES	2,336,169	ROBERTS, EDWARD	2,335,536
PROTSCH, WALTER	2,336,070	RAWLING, STEPHEN JONATHAN	2,335,642	ROBINSON, RAY F.	2,336,339
PROTX LIMITED	2,335,453	RAYTHEON COMPANY	2,334,968	ROBSHAW, MATTHEW JOHN BARTON	2,335,143
PRZILAS, MARK B.	2,335,233	RAYTHEON COMPANY	2,335,233	ROBSON, CHRISTOPHER D.	2,336,329
PUCHELLE, EDITH	2,335,914	REA GESELLSCHAFT FUR RECYCLING VON ENERGIE UND ABFALL MBH	2,335,140	ROCCO, VINCENT PATRICK	2,336,254
PUCHELLE, EDITH	2,335,920	REEDER, BRIAN MARTIN	2,336,015	ROCHE, SERGE	2,335,725
PUNG, DAVID JOHN	2,335,281	REIDER, BRIAN MARTIN	2,336,018	ROCHFORD, STEVEN	2,336,086
PURCELL, JOSEPH MICHAEL	2,336,127	REIBE, MATHIAS	2,334,658	ROCHESTER GAUGES, INC.	2,336,096
PURSER, MARK	2,335,994	REICHERT, SIEGFRIED	2,335,533	ROCKWOOL INTERNATIONAL A/S	2,335,591
PUURTINEN, ARI	2,335,297	REINEHR, ULRICH	2,336,012	ROE, DONALD C.	2,336,247
Q-CELL GMBH	2,334,658	REINEHR, ULRICH	2,336,014	ROE, DONALD CARROLL	2,335,639
QI, YIHONG	2,335,973	REINHARDT, BERND	2,336,344	ROE, DONALD CARROLL	2,335,774
QIAO, QI	2,335,285	REITZ, DAVID B.	2,336,315	ROE, DONALD CARROLL	2,335,972
QIOA, LIXIN	2,335,995	REITZEN, ROBERT	2,336,377	ROE, DONALD CARROLL	2,335,991
QU, ZHENGXING	2,335,364	REN, ZHIFENG	2,335,449	ROE, DONALD CARROLL	2,336,019
QUADFLIEG, ERICH	2,334,926	RENOLD PLC	2,335,999	ROE, DONALD CARROLL	2,336,020
QUALCOMM INCORPORATED	2,336,383	RENOVO LTD.	2,335,829	ROE, DONALD CARROLL	2,336,022
QUALCOMM INCORPORATED	2,336,385	RESEARCH AND DEVELOPMENT INSTITUTE, INC.	2,336,122	ROE, DONALD CARROLL	2,336,025
QUALITZ, JOSEPH E.	2,335,086	RESEARCH AND DEVELOPMENT INSTITUTE, INC. (The)	2,336,132	ROE, DONALD CARROLL	2,336,065
QUANAM MEDICAL CORPORATION	2,335,842	RESEARCH FRONTIERS INCORPORATED	2,336,347	ROE, DONALD CARROLL	2,336,068
QUANT, JOHANNES	2,335,885	RESEARCH IN MOTION LIMITED	2,335,973	ROE, DONALD CARROLL	2,336,069
QUANTUM ENERGY TECHNOLOGIES CORPORATION	2,335,365	RESPITEC COMPANY LIMITED	2,336,276	ROELOFS, ANDREAS HENRICUS JOHANNES	2,335,757
QUANTUM MARKETING CORPORATION	2,334,605	RESZKA, ALFRED A.	2,335,471	ROGER, HILDWEIN L.	2,336,128
QUARK BIOTECH, INC.	2,332,150	REUTER, ANDREAS	2,336,409	ROGGEN, ERWIN LUDO	2,332,334
R.J. REYNOLDS TOBACCO COMPANY	2,334,923	REVEO, INC.	2,333,871	ROGOLS, SAUL	2,335,880
R.J. REYNOLDS TOBACCO COMPANY	2,335,012	RHODIA CHIMIE	2,335,720	ROHNER, JURGEN	2,335,969
ROBINSON, JOSEPH R.	2,335,566	RHODIA CHIMIE	2,335,901	ROLLIN, BERNARD E.	2,335,932
RABINOWITZ, RAFI	2,335,542	RHODIA CHIMIE	2,335,926	ROMERO, STEPHANE	2,335,901
RADICE, MARCO	2,335,023	RHONE-POULENC RORER PHARMACEUTICALS INC.	2,335,760	RONN, KARL PATRICK	2,336,069
RAFALE TECHNOLOGIE	2,335,904	RICCI, ITALO	2,335,496	RONSEN, BRUCE	2,336,095
RAGHU, SURYA	2,336,053	RICE, WILLIAM G.	2,335,464	RONTAI CO., LTD.	2,335,835
RAGNITZ, DETLEF	2,335,999	RICHARDSON, DAVID JOHN	2,336,335	RONZIO, ROBERT A.	2,335,485
RAITH, KRISTER	2,335,706	RICHARDSON, TIMOTHY M.	2,335,526	ROOL, PATRICE	2,335,947
RAITH, KRISTER ALEX	2,335,290	RICHTER, HANS G. F.	2,335,288	ROOS VAN RAADSHOOVEN, LEONARD ANTONIUS	2,334,561
RAJAKUMAR, VIRUTHIAMPARAMBATH	2,335,739	RICOS INTERNATIONAL, INC.	2,335,450	ROOWIN S.A.	2,335,947
RAJAN, GANESH	2,335,256	RICOS INTERNATIONAL, INC.	2,335,743	ROSEBAY TERRACE PTY. LTD.	2,335,890
		RIEBERJO B.V.	2,335,574	ROSEN, AKE	2,335,843
		RIEDL, BERND	2,335,190	ROSEN, CRAIG A.	2,336,406
		RIENACKER, KLAUS	2,336,344	ROSENBLUTH, ROBERT F.	2,335,822
		RIJSUNIVERSITEIT LEIDEN	2,333,433	ROSENFELD, MOSHE	2,335,100
		RILEY, KENT DOUGLAS	2,335,889	ROSETTA INPHARMATICS, INC.	2,335,187
				ROSETTA INPHARMATICS, INC.	2,335,299
				ROSINGER, CHRISTOPHER	2,336,057
				ROSS, DOUGLAS T.	2,335,813
				ROSS, DOUGLAS T.	2,335,815
				ROSS, DOUGLAS T.	2,336,080
				ROSS, DOUGLAS T.	2,336,088
				ROSS, HERBERT G., JR.	2,336,096

Index of PCT Applications Entering the National Phase

ROSS, JOSEPH M.	2,334,260	SAP AKTIENGESELLSCHAFT	2,335,125	SCHRODER, WERNER	2,335,190
ROSSINI, ANGELA	2,335,375	SAP AKTIENGESELLSCHAFT	2,335,127	SCHUHMACHER, JOACHIM	2,335,190
ROTH, MICHAEL	2,334,563	SARDER, SAEED	2,335,816	SCHUKRA OF NORTH	
ROTHENBERG, SIMON J.	2,335,494	SARRADIN, JEAN-LOUIS	2,335,925	AMERICA LTD	2,335,993
ROUP, DANIEL D.	2,336,186	SARUSSI, ISRAEL	2,334,964	SCHULTZ, JOHAN	2,335,830
ROWLEDGE, DARREL	2,335,877	SASAKI, KUMIKO	2,335,629	SCHULZE, JURGEN	2,336,070
ROY, RANJIT K.	2,336,115	SASAKI, KUMIKO	2,335,634	SCHUMANN, KARL MICHAEL	2,335,774
RSA SECURITY INC.	2,335,143	SASAKI, SHIRO	2,335,827	SCHUMANN, KARL MICHAEL	2,336,019
RTP PHARMA INC.	2,335,472	SATO, HIROKI	2,336,083	SCHUMANN, KARL MICHAEL	2,336,022
RUBOCKI, RAYMOND P.	2,335,593	SATOH, YOSHIHISA	2,336,521	SCHUMANN, KLAUS	2,335,959
RUCKLE, THOMAS	2,335,903	SAUCY, GABRIEL G.	2,331,343	SCHUMMER, DIETMAR	2,336,135
RUDDUCK, DICKORY	2,335,232	SAUER, HANSJORG	2,335,813	SCHUSTER, JEFFREY A.	2,335,553
RUDIGER, WALTER	2,335,821	SAUER, HANSJORG	2,335,815	SCHWARK, UWE	2,335,882
RUPNIAK, NADIA MELANIE	2,334,606	SAUER, HANSJORG	2,336,080	SCHWARK, UWE	2,336,130
RUPNIAK, NADIA MELANIE	2,334,607	SAUER, HANSJORG	2,336,088	SCHWARTZ, ROBERT G.	2,334,922
RUPNIAK, NADIA MELANIE	2,334,609	SAUNDERS, WILLIAM JAMES	2,335,073	SCHWÄBISCHE	
RUPNIAK, NADIA MELANIE	2,334,611	SAVA, ALEX	2,335,974	HUTTENWERKE GMBH	2,335,924
RUPORT, MARVIN A.	2,333,721	SAVOIE, CHRISTOPHER J.	2,335,146	SCIENTIFIC GENERICS	
RUSH, DAVID H.	2,335,820	SAWYER, WAYNE GARY	2,335,157	LIMITED	2,335,123
RUSSELL, THOMAS ANTHONY	2,335,838	SAXE, ROBERT L.	2,336,347	SCIMED LIFE SYSTEMS, INC.	2,335,831
RUSSEL-SMITH, KEVAN		SCAFETTA, NAZARENO	2,335,503	SCOLNICK, EDWARD M.	2,335,366
VAUGHAN	2,335,740	SCANLAN, THOMAS S.	2,335,551	SCOTT, DAVID A.	2,335,243
RXS GESELLSCHAFT FUR		SCHADDENHORST, DAVID	2,335,983	SCOTT, VALERIE	2,335,123
VERMOGENSWERWALTU		SCHAEFER, TIMOTHY	2,335,480	SDL, INC.	2,336,339
NG MBH	2,336,063	SCHAFFER, INGOLF	2,336,046	SEARE, WILLIAM J., JR.	2,334,264
RYU, JAE WOOK	2,335,347	SCHAPER, ERIC B.	2,335,982	SEEWRAJ, ANGRAJ KUMAR	2,335,850
RYU, JAE-WOOK	2,336,140	SCHAPER, ERIC B.	2,335,984	SEHM, TILO	2,336,012
S. C. JOHNSON & SON, INC.	2,335,861	SCHAPPER, WALTER	2,336,098	SEHM, TILO	2,336,014
S.C. JOHNSON HOME STORAGE		SCHELER, CHRISTIAN	2,336,409	SEIBOLD, MICHAEL	2,336,032
INC.	2,335,982	SHELL, CHARLES KEVIN	2,335,281	SEIDEL, JOACHIM	2,334,658
S.C. JOHNSON HOME STORAGE		SCHENKE, THOMAS	2,335,193	SEIDEL, PESSACH	2,336,024
INC.	2,335,984	SCHERER, ANDREW J.	2,335,156	SEINO, KIICHI	2,335,962
S.C. JOHNSON HOME		SCHERING CORPORATION	2,334,924	SEINO, KIICHI	2,336,131
STORAGE, INC.	2,335,744	SCHERING CORPORATION	2,335,967	SEKAR, CHANDRA	2,335,828
S.P.M. RECOVERY		SCHERING CORPORATION	2,336,000	SEKO, TAKUYA	2,336,162
TECHNOLOGIES LTD.	2,335,696	SCHEULE, RONALD K.	2,335,638	SELETSKY, BORIS M.	2,335,300
S.P.O. MEDICAL EQUIPMENT		SCHIFF, CHARLES M.	2,335,686	SEMENOV, SERGEI LVOVICH	2,335,211
LTD.	2,334,964	SCHIFFEL, REINHARD	2,334,658	SENANAYAKE, CHRIS HUGH	2,335,154
SABATE, VICTOR	2,336,170	SCHINAZI, RAYMOND	2,335,617	SENJU PHARMACEUTICAL CO.,	
SABATINI, MASSIMO	2,335,921	SCHLEMMER, KARL-HEINZ	2,335,193	LTD.	2,335,361
SABATINO, ANTHONY		SCHLENZIG, DAGMAR	2,335,992	SENSALYSE LIMITED	2,334,928
EDWARD	2,335,889	SCHLINGENSIEPEN, KARL-		SEO, MAN-SEOK	2,335,879
SAGEM S.A.	2,335,763	HERMANN	2,334,960	SEPRACOR INC.	2,335,154
SAGEM S.A.	2,335,925	SCHLINGENSIEPEN, REIMAR	2,334,960	SERY, SERGEI	
SAIDI, ZAHIR	2,335,900	SCHLUMBERGER INDUSTRIES,		VLADIMIROVICH	2,335,362
SAKAKURA, YOUTARO	2,335,863	S.A.	2,335,089	SEXTRO, FRANZ-JOSEF	2,335,752
SAKAMOTO, KAZUYUKI	2,334,925	SCHMID, MATHIAS	2,335,915	SEYB, STEFAN MICHAEL	2,335,465
SAKAMOTO, SHIRO	2,336,245	SCHMIDT, BERNARD	2,335,190	SHAFER, JAMES D.	2,335,128
SAKAUE, TAKAHIRO	2,335,361	SCHMIDT, DELF	2,335,190	SHAFIQUE, HARRIS	2,335,349
SALVINO, JOSEPH M.	2,335,511	SCHMIDT, GESCHE	2,335,700	SHAH, SUBODH	2,335,852
SALVINO, JOSEPH M.	2,335,760	SCHMIDT, GUNTER	2,335,193	SHANBROM TECHNOLOGIES,	
SAMAAN, NASHED	2,336,093	SCHMIDT, HELGE	2,336,388	LLC	2,335,811
SAMBHARA, SURYAPRAKASH	2,335,508	SCHMIDT, JOHN A.	2,334,268	SHANBROM, EDWARD	2,335,811
SAMMUT, ROWLAND	2,336,335	SCHMIDT, JORN	2,335,978	SHANKARA, SRINIVAS	2,335,452
SAMPATH, PARTHASARATHY	2,335,349	SCHMIDT, MATTIAS	2,335,589	SHEIH, SHOU-JONG	2,335,249
SAMSUNG ELECTRONICS CO.,		SCHMIDT, MATTIAS	2,335,639	SHELK, RONALD A.	2,335,046
LTD.	2,335,879	SCHMIDT, MATTIAS	2,335,774	SHELL CANADA LIMITED	2,336,326
SAMUELSON, LEON C.	2,335,861	SCHMIDT, MATTIAS	2,336,019	SHELL INTERNATIONALE	
SANCHEM, INC.	2,335,076	SCHMIDT, MATTIAS	2,336,020	RESEARCH	
SANCHES HERRERO, JUAN		SCHMIDT, MATTIAS	2,336,022	MAATSCHAPPIJ B.V.	2,335,778
ANTONIO	2,335,489	SCHMIDT, MATTIAS	2,336,069	SHELL INTERNATIONALE	
SANDER, REINHARD	2,336,388	SCHMITT, JOHN CHRISTIAN	2,336,334	RESEARCH	
SANDERS, ROY	2,335,838	SCHMITT, JOHN CHRISTIAN	2,336,336	MAATSCHAPPIJ B.V.	2,335,970
SANDSTROM, PAUL A.	2,335,605	SCHNATTERER, STEFAN	2,335,352	SHELL INTERNATIONALE	
SANDVIK AB	2,335,158	SCHNEIDER, ALBRECHT	2,336,066	RESEARCH	
SANDVIK AB	2,335,512	SCHOLTZ, MANUELA	2,335,700	MAATSCHAPPIJ B.V.	2,335,977
SANFT, ULRICH	2,335,352	SCHOONEBEEK, RONALD JAN	2,335,970	SHELL INTERNATIONALE	
SANNA, LOLA IRENE	2,336,272	SCHOONEBEEK, RONALD JAN	2,335,983	RESEARCH	
SANTANIELLO, MOSE	2,335,503	SCHRECK, DAVID JAMES	2,335,009	MAATSCHAPPIJ B.V.	2,335,983
SAOTOME, ATUNOBU	2,335,835	SCHRODER, STEFAN	2,336,274		

Index des demandes PCT entrant en phase nationale

SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V.	2,335,990	SKINNER, CHRISTOPHER JOHN SLAB TECHNOLOGY LIMITED	2,335,481	SONG, YONGSHENG	2,335,464
SHEN, YEELANA	2,335,435	SLASSI, ABDELMALIK	2,336,072	SONY COMPUTER ENTERTAINMENT INC.	2,335,203
SHEPPARD, PAUL O.	2,332,311	SLATER, CANDIDA CORALIE ANNE	2,335,453	SONY COMPUTER ENTERTAINMENT INC.	2,335,863
SHERRILL, RONALD GEORGE	2,335,477	SLAWSON, MICHAEL R.	2,335,289	SONY CORPORATION	2,335,629
SHI, JINRUI	2,333,434	SLISKOVIC, DRAGO ROBERT	2,335,077	SONY CORPORATION	2,335,634
SHIELDS, RICHARD G., JR.	2,335,308	SLOVAK, STEVEN M.	2,336,347	SONY CORPORATION	2,335,844
SHIFFLER, CRISTOPHER M.	2,335,861	SM SCHWEIZERISCHE MUNITIONSUNTERNEHM UNG AG	2,335,741	SORAPEC	2,335,727
SHIFRIN, SALVATORE JOHN	2,336,058	SMETS, JOHAN	2,335,576	SOUTH ISLAND DISCRETES LIMITED	2,335,124
SHIMIZU, TAKEO	2,335,529	SMIDANSKY, ERIC D.	2,336,122	SOUTHCO, INC.	2,335,859
SHIMIZU, YASUHIKO	2,334,688	SMIDANSKY, ERIC D.	2,336,132	SPALTENSTEIN, ANDREW	2,335,477
SHIMIZU, YOSHIMI	2,334,925	SMITH & NEPHEW PLC	2,335,637	SPARKMAN, SCOTT	2,335,491
SHINTO, KAZUMI	2,336,521	SMITH & NEPHEW, INC.	2,335,838	SPARKS, WILLIAM S.	2,335,485
SHIONOGI & CO., LTD.	2,335,832	SMITH, ANTHONY R.	2,335,351	SPECKLIN, JEAN-LUC	2,334,568
SHIRASAKI, YOSHINORI	2,335,483	SMITH, MALCOLM G., SR.	2,335,459	SPEHR, PAUL R.	2,334,268
SHNAIDERMAN, MARK	2,335,696	SMITH, NORMAN JOHN	2,336,308	SPENCER, GEOFFREY	2,336,305
SHOFNER, MATTHEW	2,335,158	SMITHKLINE BEECHAM CORPORATION	2,334,652	SPICE TECHNOLOGIES, INC.	2,335,607
SHOWA DENKO K.K.	2,335,827	SMITHKLINE BEECHAM CORPORATION	2,335,236	SPILGIES, GUNTER	2,336,012
SHTURMAN CARDIOLOGY SYSTEMS, INC.	2,335,291	SMITHKLINE BEECHAM CORPORATION	2,335,292	SPINNER, GERD	2,336,076
SHTURMAN, LEONID	2,335,291	SMITHKLINE BEECHAM CORPORATION	2,335,293	SPORN, MICHAEL B.	2,335,505
SHULTZ, JOHN W.	2,335,153	SMITHKLINE BEECHAM CORPORATION	2,335,294	SPRAYEX, INC.	2,334,651
SHURUBURA, ALEX	2,335,282	SMITHKLINE BEECHAM CORPORATION	2,335,294	SPREITZER, EDWARD C.	2,335,819
SIDNEY, RAYMOND MARK	2,335,143	SMITHKLINE BEECHAM P.L.C.	2,335,513	SQUARCIA, STEPHANIE R.	2,335,156
SIEGLER, JEAN-PIERRE	2,335,919	SMITHKLINE BEECHAM P.L.C.	2,335,610	SRC COMPUTERS, INC.	2,335,307
SIEHL, DANIEL L.	2,333,914	SMITHKLINE BEECHAM PLC	2,334,652	SRINATH, DHARAPURAM N.	2,336,053
SIEMENS		SMITHKLINE BEECHAM PLC	2,334,900	SSH COMMUNICATIONS SECURITY LTD.	2,335,082
AKTIENGESELLSCHAFT SIEMENS	2,335,302	SMS SCHLOEMANN-SIEMAG AKTIENGESELLSCHAFT	2,334,963	ST. JUDE MEDICAL, INC.	2,335,619
AKTIENGESELLSCHAFT SIEMENS	2,335,705	SNC TECHNOLOGIES INC.	2,335,474	STACK, RICHARD S.	2,336,138
AKTIENGESELLSCHAFT SIEMENS	2,335,882	SNUTCH, TERRANCE PRESTON	2,335,461	STAMLER, JONATHAN S.	2,335,989
AKTIENGESELLSCHAFT SIEMENS	2,335,963	SOBERON, PETER A.	2,335,156	STAMLER, JONATHAN S.	2,336,138
AKTIENGESELLSCHAFT SIEMENS	2,336,130	SOBERON, PETER A.	2,335,237	STAMMERS, BRIAN	2,334,928
AKTIENGESELLSCHAFT SIEMENS	2,336,274	SOBERON, PETER A.	2,335,238	STANKOV, MILOVAN	2,335,458
AKTIENGESELLSCHAFT SIEMENS	2,336,275	SOCIETA' COOPERATIVA CENTRO RICERCHES POLY-TECH A		STANLEY, PATRICIA M.	2,335,875
AKTIENGESELLSCHAFT SIEMENS	2,335,943	RESPONSABILITA' LIMITAT	2,336,105	STANWAY, STEVEN JAMES	2,335,610
SIGMA-TAU HEALTHSCIENCE S.P.A.	2,334,919	SOCIETA' ITALIANA ADDITIVI PER CARBURANTI S.R.L.	2,335,628	STAR-KIST FOODS, INC.	2,335,308
SIGMA-TAU INDUSTRIE FARMACEUTICHE RIUNITE S.P.A.	2,335,503	SOCIETE DE CONSEILS DE RECHERCHES ET D'APPLICATIONS SCIENTIFIQUES (S.C.R)	2,335,724	STATECZNY, MICHAEL	2,336,063
SIGNAFY, INC.	2,334,259	SOCIETE DE CONSEILS DE RECHERCHES ET D'APPLICATIONS SCIENTIFIQUES S.A.S.	2,335,435	STATENS SERUM INSTITUT	2,334,696
SIKES, STEVEN C.	2,335,227	SOCIETE DE CONSEILS DE RECHERCHES ET D'APPLICATIONS SCIENTIFIQUES, S.A.	2,335,184	STAUBLI AG PFAFFIKON	2,336,098
SILICON LIGHT MACHINES	2,335,584	SOEDA, YASUTAKA	2,335,635	STAUNTON, JAMES	2,335,523
SIMCIK, MARK E.	2,334,922	SOHDA, TAKASHI	2,335,106	STECKENRIDER, J. SCOTT	2,335,035
SIMONS, LAMBERTUS HENRICUS	2,333,433	SOLVAY (SOCIÉTÉ ANONYME)	2,335,500	STEEL, KENNETH JOHN	2,335,091
SINE, MARK RICHARD	2,335,281			STEIN, MARTIN	2,335,127
SINGER, VICTORIA L.	2,335,359			STEINBAUER, GERHARD	2,335,854
SIOHAN, PIERRE	2,335,729			STEINER TECHNOLOGY GMBH	2,336,379
SIRAT, GABRIEL Y.	2,336,266			STEINER, JOSEPH P.	2,335,813
SISTEMAS DE TRABAJO SIMPLIFICADOS, S.L.	2,335,161			STEINER, JOSEPH P.	2,335,815
SITTE, ARMIN	2,335,882			STEINER, JOSEPH P.	2,336,080
SITTE, ARMIN	2,336,130			STEINER, JOSEPH P.	2,336,088
SK CORPORATION	2,335,347			STEINER, MARTIN X.	2,335,236
SK CORPORATION	2,336,140			STEINWENDER, ERICH	2,335,854
SKAARUP, ERIK	2,335,354			STEMMER, WILLEM P.	2,333,914
SKALITER, RAMI	2,332,150			STENEKES, SIMON	2,335,241
SKERRITT, ROBERT CHARLES	2,336,015			STEN-HALVORSEN, VIDAR	2,334,965
SKERRITT, ROBERT CHARLES	2,336,018			STENSLER, KENNETH GEORGE	2,336,185
SKIDATA AG	2,335,527			STENZEL, KLAUS	2,335,144
				STERILOX MEDICAL (EUROPE) LIMITED	2,336,017
				STERTE, PER JOHAN	2,335,998
				STERZER, FRED	2,335,296
				STEWART, NEIL	2,335,864
				STICHTING SKELETAL TISSUE ENGINEERING GROUP AMSTERDAM	2,336,030
				STIEFEL, EDWARD IRA	2,335,309
				STIFFLER, SCOTT	2,335,196
				STINSON, JAMES L.	2,334,560

Index of PCT Applications Entering the National Phase

STOCKHAUSEN GMBH & CO. KG	2,336,344	TABARY, OLIVIER	2,335,913	TELEFONAKTIEBOLAGET LM ERICSSON	2,335,708
STOLEN, EINAR	2,334,965	TABARY, OLIVIER	2,335,914	TELEFONAKTIEBOLAGET LM ERICSSON	2,335,709
STOREY, JOHN J.	2,335,994	TABARY, OLIVIER	2,335,920	TELEFONAKTIEBOLAGET LM ERICSSON	2,335,742
STOUFFER, RONALD D.	2,336,053	TAGAT, JAYARAM R.	2,336,000	TELEFONAKTIEBOLAGET LM ERICSSON	2,335,751
STOUGHTON, ROLAND	2,335,187	TAGAWA, KAZUSATO	2,335,863	TELEFONAKTIEBOLAGET LM ERICSSON	2,335,767
STOUGHTON, ROLAND	2,335,299	TAIPALE, MARI	2,335,297	TELEFONAKTIEBOLAGET LM ERICSSON	2,335,830
STRAYER, WILLIAM TIMOTHY	2,335,021	TAKADA, YOSHIHISA	2,336,373	TELEFONAKTIEBOLAGET LM ERICSSON	2,335,912
STRELCHENOK, OLEG	2,335,079	TAKAKI, AKIRA	2,335,539	TELEFONAKTIEBOLAGET LM ERICSSON	2,335,981
STROBEL, GARY A.	2,336,122	TAKAMURA, MASATAKA	2,336,521	TELEFONAKTIEBOLAGET LM ERICSSON	2,336,061
STROBEL, GARY A.	2,336,132	TAKASA, KENJI	2,336,374	TELEFONAKTIEBOLAGET LM ERICSSON	2,336,075
STROGANOV, ALEXANDR ANATOLIEVICH	2,335,129	TAKEDA CHEMICAL INDUSTRIES, LTD.	2,335,106	TELEFONAKTIEBOLAGET LM ERICSSON	2,336,086
STROMBERG, KARL-OTTO	2,335,482	TAKEDA, MINORU	2,335,844	TELEFONAKTIEBOLAGET LM ERICSSON	2,336,171
STROTHOFF, WERNER	2,335,199	TAKEDA, TOMOAKI	2,336,100	TELEFONAKTIEBOLAGET LM ERICSSON	2,336,171
STROTHOFF, WERNER	2,335,840	TAKEL, MINEO	2,336,083	TELEFONAKTIEBOLAGET LM ERICSSON	2,336,171
STUART, JOHN ROBERT	2,336,411	TAKEMOTO, TADASHI	2,336,133	TELEFONAKTIEBOLAGET LM ERICSSON	2,336,171
STUDABAKER, WILLIAM B.	2,335,825	TALC DE LUZENAC	2,336,173	TELEFONAKTIEBOLAGET LM ERICSSON	2,336,171
STUIVER, MAARTEN HENDRIK SUBRAMANIAN, VENKITSWARAN	2,333,433	TAMAKI, YASUHIRO	2,335,839	TELEFONAKTIEBOLAGET LM ERICSSON	2,336,171
SUBRAMANIAN, VIJAY	2,335,748	TAN YUAN INDUSTRIAL LIMITED	2,335,916	TELEFONAKTIEBOLAGET LM ERICSSON	2,336,171
SUEHIRO, MASAYOSHI	2,336,373	TANI, SHINJI	2,336,100	TELEFONAKTIEBOLAGET LM ERICSSON	2,336,171
SUEZ LYONNAISE DES EAUX	2,335,944	TANI, YUSUKE	2,335,634	TELEFONAKTIEBOLAGET LM ERICSSON	2,336,171
SUGAYA, TAKAHIKO	2,335,539	TANIGUCHI, SHINICHI	2,336,041	TELEFONAKTIEBOLAGET LM ERICSSON	2,336,171
SUGIYAMA, SHINGO	2,335,977	TANIGUCHI, SHUJI	2,336,033	TELEFONAKTIEBOLAGET LM ERICSSON	2,336,171
SUH, NANJOO	2,335,505	TANIGUCHI, SHUJI	2,336,035	TELEFONAKTIEBOLAGET LM ERICSSON	2,336,171
SUMIKA AGROTECH CO., LTD.	2,335,635	TAPIC INTERNATIONAL CO., LTD.	2,334,688	TELLER, DAVID	2,335,908
SUMIKA CHEMICAL ANALYSIS SERVICE, LTD.	2,336,031	TARE, SWATI DHANANJAY	2,336,135	TEMPEST, PHILIP RONALD	2,336,114
SUMITOMO METAL MINING CO., LTD.	2,335,635	TASSIN, NOELLE	2,335,727	TEMPLEX TECHNOLOGY, INC.	2,335,498
SUN, ERIC	2,335,493	TATEBAYASHI, MAKOTO	2,336,158	TENELSEN, JULIEN	2,335,924
SUN, ERIC	2,335,528	TATTON, WILLIAM G.	2,334,966	TERASHITA, YASUHIKO	2,335,629
SUN, ERIC	2,335,536	TAUPIN, VALERIE	2,335,928	TERASHITA, YASUHIKO	2,335,634
SUNDSTROM, MIKAEL	2,336,113	TAYLOR, DAVID	2,335,123	TETER, BEVERLY B.	2,335,550
SUNESIS PHARMACEUTICALS, INC.	2,336,183	TAYLOR, JOHN	2,335,724	TETRICK, MARK ALAN	2,335,451
SUNJIC, VITOMIR	2,336,105	TAYLOR, M. ERIC	2,335,518	TETZLAF, DAVID J.	2,335,579
SUNVOLD, GREGORY DEAN	2,335,451	TAYLOR, MURRAY ROUNDTREE	2,335,786	TEXACO DEVELOPMENT CORPORATION	2,336,244
SUSSNER, HUBERT	2,335,370	TBO TREUHANDBURO DR. OTTIKER + PARTNER AG	2,336,410	TEXTRON FASTENING SYSTEMS LIMITED	2,335,850
SUTTON, CHRISTOPHER MANNINGS	2,335,597	TCI INCORPORATED	2,335,609	THE BOLER COMPANY	2,334,260
SUY, SIMENG	2,335,986	TECHNOLOGICAL RESOURCES PTY. LTD.	2,335,753	THE BRAUN CORPORATION	2,335,081
SUZUKI, AI	2,335,629	TEHM, ASHOK	2,335,285	THE BRIGHAM AND WOMEN'S HOSPITAL, INC.	2,335,791
SUZUKI, AI	2,335,634	TEIJIN LIMITED	2,336,404	THE CLEVELAND CLINIC FOUNDATION	2,335,152
SUZUKI, JUNKO	2,336,035	TELCORDIA TECHNOLOGIES, INC.	2,335,515	THE CLEVELAND CLINIC FOUNDATION	2,335,851
SUZUKI, KENJI	2,336,404	TELCORDIA TECHNOLOGIES, INC.	2,335,525	THE COCA-COLA COMPANY	2,335,073
SVEDBERG, BJORN	2,335,618	TELEA ELECTRONIC ENGINEERING S.R.L.	2,335,426	THE DOW CHEMICAL COMPANY	2,335,094
SVENSSON, MARTIN	2,335,893	TELEDIFFUSION DE FRANCE	2,335,729	THE FIREDRILL COMPANY, INC.	2,335,287
SVENSSON, SIGFRID	2,335,893	TELEFONAKTIEBOLAGET LM ERICSSON	2,334,959	THE FURUKAWA ELECTRIC CO., LTD.	2,335,529
SWAMY, KESHAVAPURA HOSAMANE SREEDHARA	2,336,135	TELEFONAKTIEBOLAGET LM ERICSSON	2,335,018	THE GATES CORPORATION	2,335,544
SWANSON, STEPHEN	2,335,758	TELEFONAKTIEBOLAGET LM ERICSSON	2,335,290	THE GOVERNMENT OF THE UNITED STATES OF AMERICA REPRESENTED BY SECRETARY,	2,335,464
SWEENEY, ROBERT D.	2,335,509	TELEFONAKTIEBOLAGET LM ERICSSON	2,335,358	THE GOVERNMENT OF THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SE	2,334,040
SWEETSER, JOHN	2,335,498	TELEFONAKTIEBOLAGET LM ERICSSON	2,335,587	THE GOVERNMENT OF THE UNITED STATES OF AMERICA, REPRESENTED BY THE SECRE	2,335,605
SWINDLER, DANNY E.	2,336,096	TELEFONAKTIEBOLAGET LM ERICSSON	2,335,594	THE HOFFMAN GROUP LTD.	2,335,252
SWISSCOM AG	2,335,996	TELEFONAKTIEBOLAGET LM ERICSSON	2,335,599	THE IAMS COMPANY	2,335,451
SWISSCOM AG	2,336,001	TELEFONAKTIEBOLAGET LM ERICSSON	2,335,706	THE IDOD TRUST	2,335,519
SWITZER, RALPH V., JR.	2,335,932				
SWITZER, WILLIAM M.	2,334,040				
SWITZER, WILLIAM M.	2,335,605				
SYGENTA PARTICIPATIONS AG.	2,334,039				
SYKES, JOHN	2,336,006				
SYLVESTER, REY	2,335,831				
SYNTHE (U.S.A.)	2,335,867				
SYRACUSE UNIVERSITY	2,336,007				
SYVERTSEN, CHRISTIAN	2,334,675				
SZENTKIRALYI, PAUL O.	2,336,312				

Index des demandes PCT entrant en phase nationale

THE KOHL GROUP, INC.	2,334,566	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	2,335,551	TORVI, TIMO	2,336,325
THE LAITRAM CORPORATION	2,336,156	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	2,335,595	TOSHEVA, LUBOMIRA B.	2,335,998
THE MACKINAC GROUP, INC.	2,335,348	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	2,335,915	TOURNEL, CAROLE	2,336,174
THE PROCTER & GAMBLE COMPANY	2,335,223	THE RESEARCH FOUNDATION OF THE STATE UNIVERSITY OF NEW YORK	2,335,449	TOUSIGNANT, JENNIFER D.	2,335,638
THE PROCTER & GAMBLE COMPANY	2,335,281	THE SECRETARY OF STATE FOR DEFENCE	2,335,499	TOWLE, MURRAY J.	2,335,300
THE PROCTER & GAMBLE COMPANY	2,335,301	THE SECRETARY OF STATE FOR DEFENCE ACTING THROUGH HIS DEFENCE EVALUATION	2,336,342	TOWNSEND-ROSE, CHRIS ROBIN	2,336,276
THE PROCTER & GAMBLE COMPANY	2,335,367	THE SHERWIN-WILLIAMS COMPANY	2,335,579	TOY, JEFFREY C.	2,335,878
THE PROCTER & GAMBLE COMPANY	2,335,368	THE SHERWIN-WILLIAMS COMPANY	2,335,862	TRAN, THUAN	2,336,332
THE PROCTER & GAMBLE COMPANY	2,335,371	THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY OF AGRICULTURE	2,335,611	TRANSFORM DIAGNOSTICS, INC.	2,335,976
THE PROCTER & GAMBLE COMPANY	2,335,576	THE UNITED STATES OF AMERICA, REPRESENTED BY THE SECRETARY, DEPARTMENT OF	2,336,160	TRAVERE, RENE	2,335,916
THE PROCTER & GAMBLE COMPANY	2,335,589	THE VICTORIA UNIVERSITY OF MANCHESTER	2,335,087	TRAVERSO, ENRICO	2,335,628
THE PROCTER & GAMBLE COMPANY	2,335,639	THE VICTORIA UNIVERSITY OF MANCHESTER	2,335,848	TRAXEL, DORIS	2,335,867
THE PROCTER & GAMBLE COMPANY	2,335,640	THEISTE, DAVID A.	2,335,270	TREMONT, SAMUEL J.	2,336,315
THE PROCTER & GAMBLE COMPANY	2,335,699	THEODOROU, ANTONIS	2,335,543	TROKHAN, PAUL DENNIS	2,336,179
THE PROCTER & GAMBLE COMPANY	2,335,700	THERMOGEN, INC.	2,335,613	TROMBE, JEAN-CHRISTIAN	2,335,901
THE PROCTER & GAMBLE COMPANY	2,335,701	THOLIN, RAYMONDE	2,335,928	TROMETER, JOSEPH DAVID	2,335,240
THE PROCTER & GAMBLE COMPANY	2,335,774	THOMAS, FRED C., III	2,336,269	TRUJILLO, RAFAEL	2,335,576
THE PROCTER & GAMBLE COMPANY	2,335,972	THOMAS, FRED C., III	2,336,270	TRUSTEES OF DARTMOUTH COLLEGE	2,335,505
THE PROCTER & GAMBLE COMPANY	2,335,991	THOMAS, STEPHEN R.	2,334,605	TSENG, DAVID	2,335,976
THE PROCTER & GAMBLE COMPANY	2,336,019	THOMASSON, SAMUEL L.	2,335,486	TSO, LAN	2,334,968
THE PROCTER & GAMBLE COMPANY	2,336,020	THOMPSON, DAVID DUANE	2,335,078	TSUIKAWA, KAZUTAKE	2,332,310
THE PROCTER & GAMBLE COMPANY	2,336,022	THOMPSON, DAVID DUANE	2,335,112	TSUKAKOSHI, NOBUYUKI	2,335,977
THE PROCTER & GAMBLE COMPANY	2,336,025	THOMPSON, MERVYN	2,334,900	TSUKAMOTO, RYOJI	2,336,404
THE PROCTER & GAMBLE COMPANY	2,336,065	THOMPSON, MERVYN	2,335,846	TSUZAKI, KANAME	2,335,206
THE PROCTER & GAMBLE COMPANY	2,336,068	THOMPSON, SCOTT KEVIN	2,335,876	TSYGANSKIY, IGOR	2,335,125
THE PROCTER & GAMBLE COMPANY	2,336,069	THOMSON-CSF SEXTANT	2,335,934	TUCKER, BRENDA N.	2,335,243
THE PROCTER & GAMBLE COMPANY	2,336,159	THYSSEN KRUPP STAHL AG	2,335,517	TUCKER, GORDON	2,335,921
THE PROCTER & GAMBLE COMPANY	2,336,178	TILAGONE, RICHARD	2,335,728	TUCKER, JOHN VINCENT	2,335,786
THE PROCTER & GAMBLE COMPANY	2,336,179	TILLINGHAST, THEODORE V.	2,335,548	TULARIK INC.	2,335,559
THE PROCTER & GAMBLE COMPANY	2,336,334	TINTI, MARIA ORNELLA	2,335,503	TUMA, JAN	2,335,979
THE PROCTER & GAMBLE COMPANY	2,336,336	TIP TOP ICE CREAM COMPANY LIMITED	2,335,786	TUNELD, ULF	2,335,787
THE PROCTER & GAMBLE COMPANY	2,336,403	TIVO, INC.	2,333,460	TURBERG, ANDREAS	2,336,129
THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	2,331,883	TODA, KIMIO	2,336,100	TURNER, GILLIAN	2,335,846
THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	2,335,254	TOENNESSEN, ALBERT	2,335,518	TURPIN, JIM A.	2,335,464
		TOFANI, SANTI	2,335,606	TYCO ELECTRONICS LOGISTICS AG	2,336,388
		TOKYO GAS CO., LTD.	2,335,483	TYRELL, JOHN	2,336,348
		TOMCZUK, BRUCE E.	2,334,679	TYRELL, JOHN	2,336,350
		TOMIYAMA, HIDEO	2,335,746	TZANNES, MARCOS	2,335,865
		TOMKO, REVATHI R.	2,335,579	TZANNES, MICHAEL	2,335,865
		TOMKO, REVATHI R.	2,335,862	UAB RESEARCH FOUNDATION	2,335,776
		TOONE, ERIC J.	2,335,989	UCB S.A.	2,335,734
		TOONE, ERIC J.	2,336,138	UCHINO, YUKIKO	2,332,310
				UCKUN, FATIH M.	2,336,108
				UECKER, MANFRED	2,335,704
				UEHARA, MAKOTO	2,335,206
				UESUGI, AKIHISA	2,335,832
				UIS INC.	2,335,621
				ULISSE, RALPH C.	2,335,859
				ULLMAN, EDWIN F.	2,335,588
				ULM, RALPH E.	2,335,621
				ULRICH, THOMAS	2,335,882
				ULRICH, THOMAS	2,336,130
				UNILEVER PLC	2,335,608
				UNION CARBIDE CHEMICALS & PLASTICS TECHNOLOGY CORPORATION	2,335,242
				UNION CARBIDE CHEMICALS & PLASTICS TECHNOLOGY CORPORATION	2,336,027
				UNITED VIDEO PROPERTIES, INC.	2,334,557
				UNIVATION TECHNOLOGIES, LLC	2,335,009

Index of PCT Applications Entering the National Phase

UNIVERSITY HOSPITAL GRONINGEN	2,333,303	VERI-TEK, INC.	2,336,121	WEDA-DAMMANN & WESTERKAMP GMBH	2,335,752
UNIVERSITY OF BUCKINGHAM	2,335,557	VERI-TEK, INC.	2,336,123	WEEBADDA, WINEETA	2,334,905
UNIVERSITY OF CINCINNATI	2,335,748	VERLAINE, PHILIPPE	2,335,722	WEFERS, KARL	2,336,186
UNIVERSITY OF EAST ANGLIA	2,336,038	VERPOORTE, ROBERT	2,333,433	WEGNER, MARION	2,336,323
UNIVERSITY OF GUELPH	2,334,905	VERSCHNEIDER, JOSEPH	2,336,146	WEINSCHENCK, JORGEN	2,335,577
UNIVERSITY OF MARYLAND	2,335,550	VERTEX PHARMACEUTICALS INCORPORATED	2,335,477	WEISEL, RICHARD D.	2,335,248
UNIVERSITY OF SOUTH ALABAMA	2,335,227	VESTERLUND, LENNART	2,335,374	WELCH, THOMAS C., JR.	2,336,146
UNIVERSITY OF SOUTHAMPTON	2,336,335	VIAG INTERKOM GMBH & CO.	2,336,268	WELLS, GREGORY J.	2,333,721
URA, TOMOKATSU	2,336,404	VIBRATION TECHNOLOGY LLC	2,335,910	WELLS, JIM	2,336,183
URQUHART, JOHN C.	2,335,762	VIBULBHAN, BANCHA	2,335,967	WELTZIN, RICHARD A.	2,335,487
URRISTE, MILTON	2,335,257	VICE, SUSAN F.	2,336,000	WENGER, ROLAND M.	2,335,903
V. OLNHAUSEN, HEINZ	2,335,533	VICKERS, THOMAS M.	2,335,227	WENZEL, ROBERT	2,335,125
VAARKAMP, MARIUS	2,335,902	VIEROD, RICHARD P.	2,335,592	WENZEL, TIMOTHY T.	2,335,009
VACHON, G. MICHAEL	2,335,472	VILANDER, HARRI TAPANI	2,335,767	WERNETH, RANDALL L.	2,336,071
VAIDYANATHAN, RANJI	2,335,427	VILLAIN, FRANCK	2,335,928	WERNSDORFER, WALTHER HELMUT	2,335,685
VALENTINI, VALERIO	2,335,350	VILLEDIEU, NICOLAS	2,335,919	WERRES, JOACHIM	2,336,344
VALMET CORPORATION	2,335,297	VINCENSINI, SANDRINE	2,335,731	WESTERN WELL TOOL, INC.	2,334,683
VALMET CORPORATION	2,336,034	VINKOVIC, VLADIMIR	2,336,105	WEVERS, JEAN	2,335,576
VALMET CORPORATION	2,336,341	VIRGINIA COMMONWEALTH UNIVERSITY	2,335,189	WEYGANDT, JAMES H.	2,336,522
VALTCHEV, VALENTIN P.	2,335,998	VISHWANATHAN, ARUN	2,334,266	WHITBREAD, NEIL DAVID	2,336,165
VAN BILDERBEEK, BERNARD HERMAN	2,335,990	VISTEON GLOBAL TECHNOLOGIES, INC.	2,335,960	WHITE, BRIAN RONALD	2,335,972
VAN BREMPT, ARTHUR	2,336,352	VITRASHOP PATENTE AG	2,335,704	WHITE, BRIAN RONALD	2,336,065
VAN DE VELDE, PATRICK	2,336,167	VIZIOZ, CHRISTOPHE	2,336,086	WHITE, DAVID RODNEY	2,335,597
VAN DEN BRINK, ALFRED	2,334,564	VON BULOW, MARTIN	2,335,630	WHITECAR, JOHN ELLIOTT	2,335,960
VAN DER ENT, JOHANNES G.	2,335,988	VON FALKENHAUSEN, CHRISTIAN	2,335,247	WHITTENBURG, DONALD C.	2,335,593
VAN DER STAAY, FRANZ- JOSEF	2,335,190	VON KLEINSORGEN, REINHARD	2,335,824	WIDDOWSON, KATHERINE LOUSIA	2,335,292
VAN GEIJLSWIJK, PETRUS JOHANNUS	2,335,612	VORANDECIC PEREDO, MARIO OSVALDO	2,335,619	WIDMER, HANSPETER	2,335,433
VAN LENGERICH, BERNHARD	2,334,560	WADDELL, SHERMAN T.	2,335,538	WIEDRAAIJER, WIM	2,335,970
VAN NIEUW AMERONGEN, ARIE	2,336,030	WAGNER, AXEL	2,335,821	WIESERMAN, LARRY F.	2,336,186
VAN OOI, WIM J.	2,335,748	WAGNER, JARED MILLER	2,334,923	WIETELMANN, ULRICH	2,336,323
VAN SCHAIK, WILHELM HENRICUS JURRIAN	2,335,841	WAKAYAMA, MASAHIRO	2,334,925	WIKSTROM, HAKAN VILHELM	2,335,560
VAN TEGELEN, LEONARDUS JOHANNES PETRONELLA	2,333,433	WALE, MICHAEL JOHN	2,336,165	WILCOX, ROBERT L.	2,336,128
VAN VLIET, LEONARD ALEXANDER	2,335,560	WALKER, RICHARD C.	2,335,155	WILJAN, HARRY	2,335,140
VAN ZWIENEN, MARINUS	2,335,778	WALLACE, GREGORY CRAIG	2,335,124	WILKENING, ROBERT R.	2,335,507
VANDERBILT UNIVERSITY	2,335,305	WALLENTIN, BO STEFAN PONTUS	2,335,767	WILKENING, ROBERT R.	2,335,571
VANTICO AG	2,335,501	WALLENTOWITZ, PETER	2,336,063	WILKES, GARY R.	2,335,351
VARIAN, INC.	2,333,721	WALLERSTORFER, KURT	2,335,527	WILKINSON, DAVID P.	2,336,126
VARNAM, STEVEN M.	2,335,999	WALLQVIST, ANDERS	2,335,464	WILLIAMS, ANDREW JAMES	2,336,114
VARSAMIS, GEORGIOS L.	2,336,039	WALSH, PETE	2,335,204	WILLIAMS, C. DONALD	2,335,837
VARTAK, SAMEER D.	2,333,871	WALSH, PETE	2,335,209	WILLMS, LOTHAR	2,336,057
VASCULAR BIOTECH GMBH	2,335,980	WALSH, PETE	2,335,439	WILSON GREATBATCH LTD.	2,335,244
VASSILEV, VASSIL	2,335,858	WALTER, DARYL SIMON	2,335,245	WILSON, DANIEL C.	2,335,984
VB AUTOBATTERIE GMBH	2,335,518	WALTER, HERBERT	2,335,704	WILSON, GERALD L.	2,334,560
VEBER, DANIEL FRANK	2,335,876	WANG, ALLEN	2,334,968	WILSON, THOMAS MICHAEL	2,335,448
VEDALAB	2,335,458	WANG, BRUCE	2,335,447	WIMMER, CARL P.	2,335,298
VEDAPURI, SHANMUGAM	2,334,040	WANG, DEZHI	2,335,449	WINSTON, CHARLES R.	2,335,469
VEGAS AMUSEMENT INCORPORATED	2,335,826	WANG, JUI, H.	2,335,449	WINTERLAB LIMITED	2,334,967
VENIGALLA, SRIDHAR	2,335,927	WARD, JOHN GERARD	2,335,513	WISCONSIN ALUMNI RESEARCH FOUNDATION	2,331,882
VENTEK, INC.	2,335,509	WARNER-LAMBERT COMPANY	2,334,266	WISNIEWSKI, LAURENCE T.	2,336,039
VERANCE CORPORATION	2,335,975	WARNER-LAMBERT COMPANY	2,335,077	WISNIEWSKI, MARK	2,334,908
VERBERNE, MARIA CATHARINA	2,333,433	WASHINGTON UNIVERSITY	2,334,272	WITA PROTEOMICS AG	2,336,409
VERBISCAR, ANTHONY J.	2,333,903	WATANABE, SATOSHI	2,335,206	WITHERINGTON, JASON	2,334,652
VERESPEJ, JAMES M.	2,335,548	WATANABE, SHINYA	2,336,404	WITHERS, JAMES C.	2,335,427
VERGARA, ALEX	2,335,204	WATANABE, YOSHIKAZU	2,335,629	WITTMANN, DIETER	2,335,958
VERGARA, ALEX	2,335,209	WATANABE, YOSHIKAZU	2,335,634	WITTMANN, DIETER WITTMANN-LIEBOLD, BRIGITTE	2,335,965
VERGARA, ALEX	2,335,439	WATERMAN, KELLY CHARLES	2,336,072	WOLF, MICHAEL	2,336,409
VERIFY INTERNATIONAL N.V.	2,336,351	WATERSON, ALARIC	2,336,104	WOLFER, KLAUS	2,335,501
VERI-TEK, INC.	2,336,120	WATSON, W. GARY	2,335,592	WONG, BRIAN ALAN	2,335,494
		WAVEPLANE INTERNATIONAL A/S	2,335,354	WONG, DAVID TAIWAI	2,336,117
		WAY, WINSTON	2,335,515	WONG, SIE TING	2,334,269
		WEB TV NETWORKS, INC.	2,335,201	WOODARD, JOHN C.	2,334,264
		WEBB, KENNETH W.	2,335,819	WOODBURN, KATHRYN W.	2,336,134
				WOOTEN, ED	2,335,430

Index des demandes PCT entrant en phase nationale

WORLD ENERGY SYSTEMS, INCORPORATED	2,335,737	ZERIA PHARMACEUTICAL CO., LTD.	2,336,083
WORLD ENERGY SYSTEMS, INCORPORATED	2,335,771	ZETTLE, JEFFREY J.	2,335,744
WRESSNEGGER, ERNST	2,335,854	ZETTLE, JEFFREY J.	2,335,982
WRIGHT, AMY E.	2,335,254	ZETTLE, JEFFREY J.	2,335,984
WRIGHT, AMY E.	2,335,623	ZHANG, SHULIN	2,335,301
WRIGHT, PETER JOHN	2,336,342	ZHANG, YING-HUA	2,336,339
WU, TSE-CHONG	2,336,115	ZHENG, WANJUN	2,335,300
WU, WEI-PING	2,334,963	ZHONG, YAPING	2,336,115
WU, XIN	2,335,295	ZHU, LIZHONG	2,335,973
WUISMAN, PAULUS IGNATIUS JOZEF MARIA	2,336,030	ZHU, WEIMING	2,335,565
WULLEMS, GEORGE JOSEPH	2,333,433	ZHUIKOV, BORIS L.	2,335,609
WUNDERLICH, WIEBKE	2,334,563	ZHUO, LANG	2,331,882
WURZEL, CHRISTIAN	2,336,409	ZIEGLER, MARTIN	2,335,370
WYTCHERLEY, RANDI WRIGHT	2,335,231	ZIETLOW, PHILIP K.	2,334,560
XIAO, MIN	2,335,546	ZIGMOND, DANIEL J.	2,335,201
XIN, TAO	2,335,285	ZIMMERMANN, CURT	2,335,854
XOGEN POWER INC.	2,335,602	ZIMNIKOV, ALEXANDR NIKOLAEVICH	2,335,129
XOMA TECHNOLOGY LTD.	2,331,880	ZINDEL, JURGEN	2,336,057
XU, YAO-CHANG	2,334,897	ZIP2 CORPORATION	2,335,446
XU, YAO-CHANG	2,335,310	ZOBEL, MICHAEL	2,335,958
XU, YAO-CHANG	2,336,117	ZOBEL, MICHAEL	2,335,965
YAKOBSON, ERIC	2,335,816	ZOLLINGER, DAVID L.	2,335,467
YAMADA, REN	2,335,835	ZUCKER, JEFFREY MARK	2,335,689
YAMAGUCHI, NOBUAKI	2,335,629	ZYMOGENETICS, INC.	2,332,311
YAMAGUCHI, NOBUAKI	2,335,634		
YAMAGUCHI, TATSUO	2,334,925		
YAMAKI, MASAHIKO	2,336,521		
YAMAMOTO, HIROSHI	2,332,310		
YAMANE, TAIHEI	2,335,106		
YAMAZAKI, ISAMU	2,336,100		
YANASE, KAZUYUKI	2,336,381		
YANG, JIN-SEONG	2,335,879		
YASSOUR, YUVAL	2,335,100		
YEE, PETER P.	2,333,721		
YIN, YIQUN LISA	2,335,143		
YIOTAKIS, ATHANASIOS	2,335,918		
YLONEN, TATU	2,335,082		
YODFAT, OFER	2,335,100		
YOKOSAWA METAL CO., LTD.	2,335,635		
YOKOSAWA, YUICHI	2,335,635		
YOO, KWAN SIK	2,335,347		
YOO, KWAN-SIK	2,336,140		
YOO, SUNG-JOO	2,335,525		
YOSHIHARA, HIKARI A. I.	2,335,551		
YOSHIKAWA, KENICHI	2,334,726		
YOUNG, GERALD ALFRED	2,336,019		
YOUNG, GERALD ALFRED	2,336,022		
YOUNG, GERRY ALFRED	2,335,774		
YOUNG, STUART W.	2,336,134		
YU, MELVIN J.	2,335,300		
YUAN, RUIXI	2,335,021		
YUE, STEPHEN T.	2,335,359		
YUGAWA, TAIHEI	2,336,158		
YUZAWA, KAZUKO	2,336,133		
YVIN, JEAN-CLAUDE	2,335,913		
YVIN, JEAN-CLAUDE	2,335,914		
YVIN, JEAN-CLAUDE	2,335,920		
ZAHM, FRIEDERIKE	2,334,267		
ZAMPONI, GERALD WERNER	2,335,461		
ZANELLI, CLAUDIO	2,335,917		
ZAORALEK, HEINZ-MICHAEL	2,335,924		
ZASTROW, LEONHARD	2,335,149		
ZEITER, PATRIK	2,335,239		
ZELKO, JOHANNES	2,336,379		
ZENECA MOGEN B. V.	2,333,433		

Index of PCT Applications Entering the National Phase

Index of Canadian Divisional and Previously Unavailable Laid-Open applications

Index des Demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant

AT&T WIRELESS SERVICES, INC.	2,335,275	WILLIAMS, ROLAND E.	2,335,275
AT&T WIRELESS SERVICES, INC.	2,335,283	WILLIAMS, ROLAND E.	2,335,283
ATKINS, JASPARD HARVEY	2,335,386	WINSHIP, PETER L.	2,335,275
AUGELLO, FRANK A.	2,335,409	WINSHIP, PETER L.	2,335,283
BAMBURAK, MICHAEL D.	2,335,275		
BAMBURAK, MICHAEL D.	2,335,283		
BECTON, DICKINSON AND COMPANY	2,335,409		
BROSTOFF, JONATHAN	2,335,440		
BUCKLEY, WILLIAM M.	2,331,652		
CAHILL, MICHAEL JOHN	2,331,652		
CALDON, INC.	2,335,723		
CARROLL, RICHARD J.	2,335,409		
CHISHTI, ASIF	2,335,386		
DE HAAN, WIEBE	2,335,403		
FRIEND, STEPHEN O.	2,335,386		
GLASS, DAVID R.	2,335,275		
GLASS, DAVID R.	2,335,283		
GOODWIN, JAMES	2,331,652		
HASTINGS, CALVIN R.	2,335,723		
HAUSER, ERNEST M.	2,335,723		
HAUSSLEIN, ROBERT	2,335,386		
HYPERION CATALYSIS INTERNATIONAL, INC.	2,335,386		
JARETT, KEITH	2,335,275		
JARETT, KEITH	2,335,283		
JOUBERT, MICHEL	2,335,425		
JOUBERT, MICHEL	2,335,432		
KIBRIA, MASUD	2,335,275		
KIBRIA, MASUD	2,335,283		
KONINKLIJKE PHILIPS ELECTRONICS N.V.	2,335,403		
LATCHMAN, YVETTE	2,335,440		
LAWRENCE, CHRISTOPHER G.	2,335,275		
LAWRENCE, CHRISTOPHER G.	2,335,283		
LEE, TONY S.	2,335,275		
LEE, TONY S.	2,335,283		
LEUCA, ILEANA A.	2,335,275		
LEUCA, ILEANA A.	2,335,283		
MARX, JOSEPH P.	2,335,275		
MARX, JOSEPH P.	2,335,283		
MILLER, ROBERT C.	2,335,723		
MOY, DAVID	2,335,386		
NELSON, RODERICK	2,335,275		
NELSON, RODERICK	2,335,283		
O'NEILL, PAUL B.	2,335,275		
O'NEILL, PAUL B.	2,335,283		
PHYTOTECH LIMITED	2,335,440		
RAFFEL, MICHAEL A.	2,335,275		
RAFFEL, MICHAEL A.	2,335,283		
ROY, PATRICE	2,335,425		
ROY, PATRICE	2,335,432		
TENNENT, HOWARD G.	2,335,386		
UNILEVER PLC	2,331,652		
VAN DER MEER, JAN	2,335,403		
VERNON, GEOFFREY WILLIAM	2,331,652		
WHITTLE, BRIAN ANTHONY	2,335,440		