

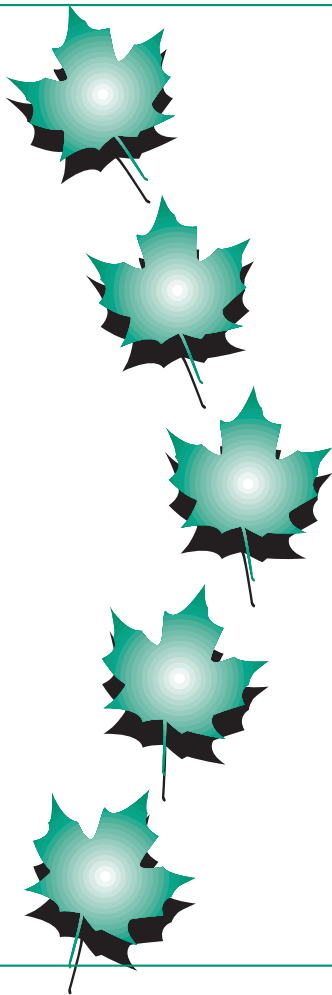


**Canadian
Intellectual Property
Office**

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. 130, No. 21 May 21, 2002

Vol. 130, N° 21 le 21 mai 2002

Canada

CIPO  OPIC

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	7
Canadian Laid-Open Applications	
Demandes canadiennes mises à la disponibilité du public	27
PCT Applications Entering the National Phase	
Demandes PCT entrant en phase nationale	57
Canadian Divisional and Previously Unavailable Laid-Open applications	
Demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant	153
Index of Canadian Patents Issued	
Index des brevets canadiens délivrés	159
Index of Canadian Laid-Open Applications	
Index des demandes canadiennes mises à la disponibilité du public	163
Index of PCT Applications Entering the National Phase	
Index des demandes PCT entrant en phase nationale	169
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	185

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, 1999 will be shown as 1999-01-02.

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 1999, par exemple, sera représenté par 1999-01-02.

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 Code

A complete list of country codes has been published in the issue of October 24, 2000 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 on request an alphabetical listing of subject matter titles for the various classes by writing 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.

5. How to Purchase Paper Copies of Canadian Patents and Canadian Laid-Open Applications

Paper copies of Canadian Patents numbers 1 to 445,930 can be purchased at a cost of four dollars (\$4) per copy by visiting our web site at www.strategis.ic.gc.ca/patentsorder or by writing to the Commissioner of Patents, Ottawa-Hull, K1A 0C9.

Paper copies of all other Canadian Patents and Canadian Laid-Open Applications may be purchased at the cost of \$.50 per page by visiting www.strategis.ic.gc.ca/patentsorder or by writing to the Commissioner of Patents, Ottawa-Hull, K1A 0C9.

2. Code 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.

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

Les copies sur papier des brevets canadiens, numéros 1 à 445,930, sont disponibles au coût de quatre dollars (4 \$) par copie, en visitant notre site web à l'adresse suivante www.strategis.ic.gc.ca/brevetscommande ou en écrivant au Commissaire aux brevets, Ottawa-Hull, K1A 0C9.

Les copies sur papier de tous les autres brevets canadiens et des demandes canadiennes mises à la disponibilité du public peuvent être achetées au coût de 0.50\$ par page en visitant notre site web au www.strategis.ic.gc.ca/brevetscommande ou en écrivant au Commissaire aux brevets, Ottawa-Hull, K1A 0C9.

Notices

6. Orders for Patents by Class or Sub-Class

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

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.

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.

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.

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.

6. Commande de brevets par classe ou sous-classe

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. 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. 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.

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. 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.

Avis

10. List of Patents Available for Licence or Sale

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

2,153,445
2,223,781

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.

2,153,445
2,223,781

11. 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.

12. 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).

11. 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.

12. 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.

Notices

13. Patent Cooperation Treaty (PCT)

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

SCHEDULE OF FEES APPLICABLE AS OF JANUARY 3, 2002

BARÈME DE TAXES À PARTIR DU 03 JANVIER 2002

FEES	AMOUNTS \$
1. Transmittal Fee: (Rule 14)	200.00
2*. Basic Fee:	639.00
Amount for each additional sheet over 30	15.00
3. Designation Fee: (Rule 15.2(a))	138.00
The maximum that can be charged for the Designation Fee is \$690.00; therefore, if more than 5 countries are designated the fee remains \$690.00	

4. **International Search Fee** 1,360.00
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:** (Rule 57.2(a)) 159 Euro Dollars

7. **Preliminary Examination Fee:** (Rule 58) 1,530 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. Please note that the European Patent Office will NOT consider the fees as being received until they reach Europe. It is preferable to fax both the demand and a copy of the bank draft to the EPO at 011-4989-2399-4465.

* International fees will be reduced by \$197.00 for all applications filed using PCT-Easy.

TAXES	MONTANTS \$
1. Taxe de transmission: (Règle 14)	200,00
2*. Taxe de base:	639,00
Montant pour chaque feuille au delà de 30	15,00
3. Taxe de désignation (par pays) (Règle 15.2(a))	138,00
Le maximum payable pour la taxe de désignation est de 690,00 \$; donc, si plus que 5 pays sont désignés, la taxe demeure 690,00 \$.	

4. **Taxe de recherche internationale** 1 360,00
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:** (Règle 57.2(a)) 159 dollars euro

7. **Taxe d'examen préliminaire:** (Règle 58) 1 530 dollars euro

Les taxes d'examen préliminaire Deutsche Marks ou en Euro Dollars. Elles doivent être payées à l'Office européen des brevets mais peuvent être payées à l'Office récepteur du Canada. Veuillez noter que l'Office européen NE considérera PAS les honoraires comme étant reçu jusqu'à ce qu'ils atteignent l'Europe. Il est préférable d'envoyer la demande et une copie par fax de la traite bancaire au 011-4889-2399-4465.

*Les frais seront réduits par 197,00 \$ pour toutes les demandes déposées en utilisant PCT-Easy.

Avis

14. 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. Canadian Laid-Open Applications

The Patent Office Record of May 21, 2002 contains laid-open applications from April 28, 2002 - May 4, 2002.

16. Erratum

Reference to the grant of the following application referred to in the Canadian Patent Office of April 23, 2002 was in error. No patent was issued under this number.

2,054,054

14. 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>.

15. 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 28 avril 2002 - 4 mai 2002.

16. Erratum

Les renseignements fournis sur le numéro de demande suivant dans la Gazette du bureau des brevets du 23 avril 2002 étaient dans l'erreur. Aucun brevet n'a été émis sous ce numéro.

2,054,054

Canadian Patents Issued

May 21, 2002

Brevets canadiens délivrés

21 mai 2002

[11] **1,341,359**
[13] C

[52] 167-29 167-292
[51] **Int.Cl. 7A01N 59/08 7A61K 7/40**
[25] FR
[54] **PROCEDE DE PREPARATION D'UNE COMPOSITION INHIBITRICE OU DESTRUCTRICE D'AU MOINS UN ETRE VIVANT UNICELLULAIRE RENFERMANT DU FLUOR F- ET DU LITHIUM LI+**
[54] **MANUFACTURING PROCESS FOR A SINGLE-CELL LIFEFORM KILLING OR GROWTH INHIBITING COMPOSITION CONTAINING FLUORINE (F-) AND LITHIUM (LI+)**
[72] Bourbon, Pierre, FR
[72] Lagny, Pierre, IE
[72] Billot, Pierre, FR
[73] AROMAFARM LIMITED, GB
[21] **577,934**
[22] 1988-09-20
[30] FR (87 13086) 1987-09-22

[11] **1,341,360**
[13] C

[52] 31-26
[51] **Int.Cl. 7E21B 43/22**
[25] FR
[54] **COMPOSITION LIQUIDE POUR LA PRODUCTION D'UN GEL ET PROCEDE DE MISE EN PLACE D'UN TEL GEL DANS UN Puits**
[54] **LIQUID COMPOSITION FOR THE PRODUCTION OF A GEL AND PROCESS FOR INSERTING SUCH GEL IN A WELL**
[72] Alquie, Bernard, FR
[72] Kohler, Norbert, FR
[72] Wild, Marcel, FR
[73] SOCIETE NATIONALE ELF AQUITAINE (PRODUCTION), FR
[21] **601,678**
[22] 1989-06-02
[30] FR (88 07 396) 1988-06-03

[11] **1,341,361**
[13] C

[52] 195-1.235
[51] **Int.Cl. 7C12N 15/18 7C07K 14/505**
[25] EN
[54] **HUMAN ERYTHROPOIETIN GENE: HIGH LEVEL EXPRESSION IN STABLY TRANSFECTED MAMMALIAN CELLS**
[54] **GENE HUMAIN DE L'ERYTHROPOIETINE: HAUT NIVEAU D'EXPRESSION DANS LES CELLULES DE MAMMIFERES TRANSFECTEES STABLES**
[72] Powell, Jerry S., US
[73] Board of Regents of the University of Washington (The), US
[21] **616,544**
[22] 1987-06-22
[62] 0,540,234
[30] US (879,423) 1986-06-27

[11] **2,004,020**
[13] C

[51] **Int.Cl. 5F16H 7/02**
[25] EN
[54] **TOOTHED PULLEY AND MEANS OF TRANSMISSION RELATED THERETO**
[54] **POULIE CRANTEE ET DISPOSITIF DE TRANSMISSION CONNEXE**
[72] Macchiarulo, Vincenzo, IT
[72] Di Giacomo, Tommaso, IT
[73] DAYCO EUROPE S.R.L., IT
[22] 1989-11-28
[30] IT (22 771 A/88) 1988-11-29

[11] **2,022,694**
[13] C

[51] **Int.Cl. 5C07C 59/76 5C07C 211/07 5C09D 5/08**
[25] EN
[54] **COATING COMPOSITIONS**
[54] **COMPOSES D'ENDUCTION**
[72] Phillips, Emyr, GB
[72] O'Neil, Robert Montgomery, GB
[72] Wasson, Robert Craig, GB
[73] CIBA SPECIALTY CHEMICALS HOLDING INC., CH
[22] 1990-08-03
[30] GB (8918086.3) 1989-08-08

[11] **2,037,490**
[13] C

[51] **Int.Cl. 5G03F 7/42 5G03F 7/20 5G03F 7/26**
[25] EN
[54] **WET-ETCH PROCESS AND COMPOSITION**
[54] **PROCESSUS ET COMPOSITION DE GRAVURE HUMIDE**
[72] Fjäre, Douglas Eric, US
[72] Beuhler, Allyson Jeanne, US
[72] Navar, Cynthia Ann, US
[73] THE TEXAS A & M UNIVERSITY SYSTEM, US
[22] 1991-03-04
[30] US (605,555) 1990-10-30
[30] US (491,438) 1991-03-09

Canadian Patents Issued
May 21, 2002

[11] **2,037,664**
[13] C
[51] Int.Cl. 5C12P 21/08 6C07K 17/00
5A61K 39/385 6C07K 16/44
[25] EN
[54] MONOCLONAL ANTIBODY
AGAINST COMPLEXED AND
NONCOMPLEXED COMPLEXING
AGENTS FOR REMOVING HEAVY
METALS FROM AQUEOUS
SOLUTIONS AND FOR ANALYSIS
[54] ANTICORPS MONOCLONAL
CONTRE LES AGENTS CHELANTS
COMPLEXES ET NON COMPLEXES,
POUR ELIMINER LES METAUX
LOURDS DES SOLUTIONS AQUEUSES
ET POUR ANALYSE
[72] Boblet, Klaus, DE
[72] Hermentin, Peter, DE
[72] Seemann, Gerhard, DE
[73] DADE BEHRING MARBURG GMBH,
DE
[22] 1991-03-06
[30] DE (P 40 07 079.4) 1990-03-07

[11] **2,039,706**
[13] C
[51] Int.Cl. 5C07D 317/60 5A61K 31/00
6A61K 38/05 6C07K 5/06 5C07D 319/18
5C07F 9/38 5C07C 323/60 5C07D 307/79
[25] EN
[54] METHOD FOR PREPARING
AMINO ACID DERIVATIVES AND
THERAPEUTICAL APPLICATIONS OF
SAME
[54] MODE DE PREPARATION DE
DERIVES D'ACIDES AMINES ET LEUR
APPLICATION THERAPEUTIQUE
[72] Plaquevent, Jean-Christophe, FR
[72] Duhamel, Pierre, FR
[72] Gros, Claude, FR
[72] Schwartz, Jean-Charles, FR
[72] Lecomte, Jeanne-Marie, FR
[72] Danvy, Denis, FR
[72] Monteil, Thierry, FR
[72] Duhamel, Lucette, FR
[72] Greciet, Hélène, FR
[73] Société Civile Bioprojet, FR
[85] 1991-04-22
[86] 1990-09-14 (PCT/FR1990/000659)
[87] (WO1991/004246)
[30] FR (89/12142) 1989-09-15

[11] **2,041,300**
[13] C
[51] Int.Cl. 5B01F 13/06 5A61F 2/00
5A61L 25/00 5A61B 17/56
[25] EN
[54] VACUUM MIXING/BONE CEMENT
CARTRIDGE AND KIT
[54] TROUSSE ET CARTOUCHE DE
MELANGE SOUS VIDE DE CIMENT
D'OS
[72] CHAN, Kwan-Ho, CA
[73] CHAN, Kwan-Ho, CA
[22] 1991-04-26
[30] US (07/586,198) 1990-09-12

[11] **2,041,417**
[13] C
[51] Int.Cl. 5A61K 31/557
[25] EN
[54] TREATMENT OF PANCREATIC
DISEASE WITH 15-KETO-
PROSTAGLANDIN COMPOUNDS
[54] TRAITEMENT D'UNE MALADIE
DU PANCREAS A L'AIDE DE
COMPOSES DE 15-CETO-
PROSTAGLANDINE
[72] Ueno, Ryuji, JP
[73] KABUSHIKIKAISHA UENO
SEIYAKU OYO KENKYUJO, JP
[22] 1991-04-29
[30] JP (116139/1990) 1990-05-01

[11] **2,045,927**
[13] C
[51] Int.Cl. 5E21B 47/10 5E21B 47/06
5E21B 49/08
[25] FR
[54] DISPOSITIF PERFECTIONNE
D'ACTIVATION ET DE MESURE POUR
PUITS NON ERUPTIFS EN COURS DE
PRODUCTION
[54] ADVANCED ACTIVATION AND
MEASUREMENT DEVICE USED
DURING PRODUCTION OF NON
ERUPTIVE WELLS
[72] Lessi, Jacques, FR
[72] Wittrisch, Christian, FR
[73] INSTITUT FRANCAIS DU PETROLE,
FR
[22] 1991-06-28
[30] FR (90/08270) 1990-06-29

[11] **2,046,532**
[13] C
[51] Int.Cl. 5C08K 9/12
[25] EN
[54] PROCESS FOR WARP-FREE
PIGMENTING OF POLYOLEFINS
[54] PROCEDE DE PIGMENTATION DE
POLYOLEFINES SANS BAVURES
[72] Bugnon, Philippe, CH
[72] Herren, Fritz, CH
[73] CIBA SPECIALTY CHEMICALS
HOLDING INC., CH
[22] 1991-07-09
[30] CH (2313/90-5) 1990-07-11
[30] CH (2990/90-3) 1990-09-14

[11] **2,048,411**
[13] C
[51] Int.Cl. 5B29D 11/02 5B29D 11/00
5G02C 7/04 5G02C 7/10
[25] EN
[54] IMPROVED TINTED CONTACT
LENS AND METHOD OF
MANUFACTURE THEREOF
[54] LENTILLES CORNEENNES
TEINTES ET METHODE DE
FABRICATION
[72] Hung, William M., US
[72] Su, Kai C., US
[73] NOVARTIS AG, CH
[22] 1991-08-02
[30] US (563,768) 1990-08-07

[11] **2,049,112**
[13] C
[51] Int.Cl. 5H01H 3/16
[25] EN
[54] SENSING EDGE FOR CAUSING A
CLOSING DOOR TO OPEN BY
ACTUATION OF A DEVICE UPON
FORCE BEING APPLIED TO THE
SENSING EDGE
[54] BORD SENSIBLE ENTRAINANT
L'OUVERTURE D'UNE PORTE EN
TRAIN DE SE FERMER PAR LE
DECLENCHEMENT D'UN DISPOSITIF
A L'APPLICATION D'UNE FORCE SUR
LEDIT BORD SENSIBLE
[72] Miller, Norman K., US
[72] Miller, Berge D., US
[73] Miller Edge, Inc., US
[22] 1991-08-13
[30] US (585,332) 1990-09-19

**Brevets canadiens délivrés
21 mai 2002**

[11] **2,052,325**
[13] C

[51] **Int.Cl. 5H01R 4/48**
[25] EN
[54] **PROTECTIVE PLUG FOR A DISTRIBUTOR STRIP UTILIZED IN TELECOMMUNICATIONS SYSTEMS, PARTICULARLY IN TELEPHONE PRIVATE BRANCH EXCHANGES**
[54] **FICHE DE PROTECTION POUR BARRETTE DE DISTRIBUTION DE SYSTEME DE TELECOMMUNICATION, PARTICULIEREMENT DANS LES STANDARDS TELEPHONIQUES PRIVES**
[72] Knoll, Rudolf, DE
[72] Störk, Peter, DE
[73] SIEMENS AKTIENGESELLSCHAFT, DE
[22] 1991-09-26
[30] DE ((P 40 30 781.6)) 1990-09-28

[11] **2,052,983**
[13] C

[51] **Int.Cl. 5H05K 5/02**
[25] EN
[54] **INTERCONNECTION ARRANGEMENT FOR ELECTRICAL EQUIPMENT ENCLOSURES**
[54] **DISPOSITIF DE CONNEXION POUR ENCEINTES DE MATERIEL ELECTRIQUE**
[72] Devonald, David H., III, US
[72] Chabala, Leonard V., US
[72] Cowsky, Albert F., US
[72] O'Dell, Michael P., US
[73] S & C Electric Company, US
[22] 1991-10-08
[30] US (07/760,630) 1991-09-16

[11] **2,054,818**
[13] C

[51] **Int.Cl. 5E21B 43/24**
[25] FR
[54] **METHODE POUR FAVORISER L'INJECTION DE FLUIDES DANS UN Puits DE PRODUCTION**
[54] **METHOD FOR FACILITATING FLUID INJECTION IN A PRODUCING WELL**
[72] Gadelle, Claude, FR
[72] Lessi, Jacques, FR
[72] Petit, Hervé, FR
[73] INSTITUT FRANCAIS DU PETROLE, FR
[22] 1991-11-01
[30] FR (90/13694) 1990-11-02

[11] **2,057,109**
[13] C

[51] **Int.Cl. 5C07D 249/20**
[25] EN
[54] **PROCESS FOR THE PREPARATION OF SYMMETRICAL 2,2'-METHYLENEBISBENZOTRIAZOLYL PHENOLS**
[54] **METHODE DE PREPARATION DE BISBENZOTRIAZOLYL-2,2'-METHYLENENPHENOLS SYMETRIQUES**
[72] Luisoli, Reto, CH
[72] Stegmann, Werner, CH
[73] CIBA SPECIALTY CHEMICALS HOLDING INC., CH
[22] 1991-12-09
[30] CH (3903/90-9) 1990-12-11

[11] **2,058,066**
[13] C

[51] **Int.Cl. 5G06K 9/22**
[25] EN
[54] **OPTICAL SCANNER WITH EXTENDED DEPTH OF FOCUS**
[54] **LECTEUR OPTIQUE A PROFONDEUR DE FOYER ACCRUE**
[72] Metlitsky, Boris, US
[73] SYMBOL TECHNOLOGIES, INC., US
[22] 1991-12-19
[30] US (717,771) 1991-06-14

[11] **2,058,846**
[13] C

[51] **Int.Cl. 5E21B 43/24**
[25] EN
[54] **SINGLE HORIZONTAL WELLBORE PROCESS/APPARATUS FOR THE IN-SITU EXTRACTION OF VISCOUS OIL BY GRAVITY ACTION USING STEAM PLUS SOLVENT VAPOR**
[54] **PROCEDE ET APPAREIL D'EXTRACTION SUR PLACE D'HUILE VISQUEUSE PAR GRAVITE AU MOYEN DE VAPEUR D'EAU ET DE VAPEUR DE SOLVANT DANS UN TROU DE Puits HORIZONTAL UNIQUE**
[72] Sanchez, James Michael, US
[73] EXXONMOBIL OIL CORPORATION, US
[22] 1992-01-07
[30] US (648,063) 1991-01-31

[11] **2,059,683**
[13] C

[51] **Int.Cl. 5H05B 39/04**
[25] FR
[54] **GRADATEUR DE COURANT POUR CHARGE DE PUISSANCE, AVEC PERTES DE FILTRAGE REDUITES**
[54] **VOLTAGE CONTROLLER WITH REDUCED FILTERING LOSSES**
[72] Audbert, Jean, FR
[73] LEGRAND, FR
[22] 1992-01-20
[30] FR (91 00 624) 1991-01-21

[11] **2,059,739**
[13] C

[51] **Int.Cl. 5C07C 59/84 5C07C 279/00 5C09D 201/00 5C07F 17/02 5C07C 211/03 5C09D 5/08 5C07C 257/14 5C07C 59/185 5C07C 333/24 5C07F 9/38 5C07D 213/55**
[25] EN
[54] **COATING COMPOSITIONS**
[54] **COMPOSITIONS DE REVETEMENT**
[72] Armstrong, Paul, GB
[72] Phillips, Emyr, GB
[73] CIBA SPECIALTY CHEMICALS HOLDING INC., CH
[22] 1992-01-21
[30] GB (9101468.8) 1991-01-23

[11] **2,059,909**
[13] C

[51] **Int.Cl. 5C07C 281/06 6C07K 5/06 5C07D 207/16 5C07D 333/24 5C07D 209/26 5C07D 213/56 5C07D 233/64**
[25] EN
[54] **ALKYLATION OF AZAGLYCINE DERIVATIVES**
[54] **ALKYLATION DE DERIVES DE L'AZAGLYCINE**
[72] Talaga, Patrice, BE
[72] Koenig, Wolfgang, DE
[73] HOECHST AKTIENGESELLSCHAFT, DE
[22] 1992-01-23
[30] DE (P 41 02 015.4) 1991-01-24

Canadian Patents Issued
May 21, 2002

[11] 2,061,699
[13] C

[51] Int.Cl. 5C07D 311/68 5C07D 405/04
5C07D 413/04 5C07D 417/04 5A61K 31/35
5C07F 9/655 5C07F 9/6574 5A61K 31/665
5C07D 311/96

[25] EN
[54] PYRANYL CYANOQUANIDINE
DERIVATIVES

[54] DERIVES DE LA
PYRANYLCYANOQUANIDINE

[72] Atwal, Karnail, US
[72] Grover, Gary J., US
[72] Kim, Kyoung S., US
[73] Atwal, Karnail, US
[73] Grover, Gary J., US
[73] Kim, Kyoung S., US
[22] 1992-02-24
[30] US (661,763) 1991-02-27

[11] 2,062,158
[13] C

[51] Int.Cl. 5C07C 7/177 5C07C 11/02
5C07C 5/03 5C07C 9/22

[25] EN
[54] OLEFIN PURIFICATION PROCESS
[54] PROCEDE D'EPURATION
D'OLEFINES

[72] Lanier, Carroll W., US
[72] Lin, Ronny W., US
[73] BP CORPORATION NORTH
AMERICA INC., US
[22] 1992-03-02
[30] US (672,486) 1991-03-20

[11] 2,063,052
[13] C

[51] Int.Cl. 5H02G 3/22 5H02G 15/04

[25] EN
[54] SELF-ANCHORING POKE-
THROUGH WIRING DEVICE
[54] DISPOSITIF DE CABLAGE A
PROTRUSION ET A AUTO-ANCRAGE

[72] Wuertz, Emil S., US
[73] HUBBELL INCORPORATED, US
[22] 1992-03-13
[30] US (712,515) 1991-06-10

[11] 2,063,087
[13] C

[51] Int.Cl. 5C12P 19/04 5C04B 24/10

[25] EN
[54] RAPIDLY HYDRATING WELAN
GUM

[54] GOMME DE WELAN A
HYDRATATION RAPIDE

[72] Rakitsky, Walter G., US
[72] Richey, Danny D., US
[73] MONSANTO COMPANY, US
[22] 1992-03-16
[30] US (672,505) 1991-03-20

[11] 2,066,897
[13] C

[51] Int.Cl. 5C08G 63/695 5D06M 15/507

[25] EN
[54] FIBER TREATMENT AGENT
[54] AGENT DE TRAITEMENT DE
FIBRES

[72] Mikami, Ryuzo, JP
[72] Ona, Isao, JP
[73] Dow Corning Toray Silicone Company,
Ltd., JP
[22] 1992-04-23
[30] JP ((1991)122232) 1991-04-24

[11] 2,070,788
[13] C

[51] Int.Cl. 5C12P 1/02 5A61K 35/78

[25] EN
[54] PROCESS FOR PRODUCING
SPAGYRIC ESSENCES FROM PLANTS
[54] METHODE DE PRODUCTION
D'ESSENCES SPAGIRIQUES A PARTIR
DE PLANTES

[72] Krummenacher, Beat R., CH
[72] Krummenacher, Beat R., CH
[73] ,
[73] Krummenacher, Beat R., CH
[85] 1992-06-08
[86] 1991-10-16 (PCT/CH1991/000215)
[87] (WO1992/006698)
[30] CH (3353/90-0) 1990-10-22

[11] 2,079,145
[13] C

[51] Int.Cl. 5B26D 1/157 5B27B 7/00

[25] EN
[54] CUTTER BLADE ARRANGEMENT
[54] ARRANGEMENT DE LAME
D'OUTIL

[72] Meyer, Scott W., US
[73] Iggesund Tools AB, SE
[22] 1992-09-25
[30] SE (9102796-1) 1991-09-25

[11] 2,082,636
[13] C

[51] Int.Cl. 5C07D 498/18

[25] FR
[54] PROCEDE DE PREPARATION DE
SULFONYLPRESTINAMYCINE IIB
[54] PROCESS FOR THE
PREPARATION OF
SULFONYLPRESTINAMYCIN IIB

[72] Radisson, Xavier, FR
[73] AVENTIS PHARMA S.A., FR
[85] 1992-11-10
[86] 1991-07-15 (PCT/FR1991/000579)
[87] (WO1992/001692)
[30] FR (90 09033) 1990-07-16

[11] 2,086,106
[13] C

[51] Int.Cl. 5B29C 43/34 5B30B 15/30

[25] EN
[54] MOLD FOR PRESS MOLDING AND
PROCESS FOR PRESS MOLDING OF
THERMOPLASTIC RESIN USING THE
SAME

[54] MOULE POUR PRESSE DE
MOULAGE PAR COMPRESSION ET
PROCEDE DE MOULAGE PAR
COMPRESSION DE RESINE
THERMOPLASTIQUE

[72] Hara, Takahisa, JP
[72] Matsumoto, Masahito, JP
[72] Usui, Nobuhiro, JP
[72] Matubara, Shigeyoshi, JP
[73] SUMITOMO CHEMICAL COMPANY,
LIMITED, JP
[85] 1992-12-22
[86] 1992-04-23 (PCT/JP1992/000525)
[87] (WO1992/019433)
[30] JP (94265/1991) 1991-04-24

[11] 2,086,684
[13] C

[51] Int.Cl. 5G07F 3/02 5G07F 1/04 5G07F
5/08

[25] EN
[54] COIN VALIDATOR
[54] DISPOSITIF DE VALIDATION DE
PIECES DE MONNAIE

[72] Malzard, Norman Raymond, AU
[72] Wolstencroft, Phillip Andrew, AU
[72] Smith, Peter Ronald, AU
[73] Microsystem Controls PTY. Ltd., AU
[85] 1993-01-04
[86] 1991-07-04 (PCT/AU1991/000295)
[87] (WO1992/001270)
[30] AU (PK 1057) 1990-07-05

**Brevets canadiens délivrés
21 mai 2002**

[11] **2,088,796**
[13] C

[51] **Int.Cl. 5B60T 17/04**
[25] EN
[54] **AIR BRAKE PILOT ADAPTOR
ADAPTATEUR PILOTE POUR
FREIN A AIR**
[72] Shank, Donald B., US
[73] NEW YORK AIR BRAKE
CORPORATION, US
[22] 1993-02-04
[30] US (07/829,927) 1992-02-04
[30] US (08/012.303) 1993-02-02

[11] **2,095,012**
[13] C

[51] **Int.Cl. 5H01R 4/24**
[25] EN
[54] **SOLDERLESS ELECTRICAL
CONNECTOR**
[54] **CONVECTEUR ELECTRIQUE
SANS SOUDURE**
[72] Knox, George J., US
[72] Cronch, Daniel F., US
[72] Afflerbaugh, Martin G., US
[73] MINNESOTA MINING AND
MANUFACTURING COMPANY, US
[85] 1993-04-27
[86] 1991-12-27 (PCT/US1991/009659)
[87] (WO1992/013374)
[30] US (642,534) 1991-01-17

[11] **2,095,839**
[13] C

[51] **Int.Cl. 5C08L 61/20 5C09D 161/20
5C08K 5/521**
[25] EN
[54] **COMPOSITION WITH INTEGRAL
INTUMESCENCE PROPERTIES**
[54] **COMPOSITION INTUMESCENTE**
[72] Aslin, David C., GB
[73] Chemische Fabrik Budenheim Rudolf A.
Oetker, GB
[85] 1991-05-07
[86] 1992-05-26 (PCT/EP1992/001186)
[87] (WO1993/005118)
[30] AT (1790/91) 1991-09-09
[30] WO (PCT/EP91/02247) 1991-11-27

[11] **2,097,357**
[13] C

[51] **Int.Cl. 5B29C 39/12 5G06F 15/46**
[25] EN
[54] **METHOD AND APPARATUS FOR
THE COMPUTER-CONTROLLED
MANUFACTURE OF THREE-
DIMENSIONAL OBJECTS FROM
COMPUTER DATA**
[54] **METHODE ET APPAREIL DE
FABRICATION COMMANDEE PAR
ORDINATEUR D'OBJETS
TRIDIMENSIONNELS A PARTIR DE
DONNEES INFORMATIQUES**
[72] Penn, Steven M., US
[72] Jones, David N., US
[72] Embree, Michael E., US
[73] Texas Instruments Incorporated, US
[22] 1993-05-31
[30] US (905,069) 1992-06-24
[30] US (923,278) 1992-07-31

[11] **2,099,411**
[13] C

[51] **Int.Cl. 5C08L 23/14 5C08F 210/06**
[25] EN
[54] **PROCESS FOR REPAIRING
PLASTIC COATINGS ON METAL PIPES**
[54] **PROCEDE DE REPARATION DU
REVETEMENT DE PLASTIQUE DE
TUYAUX DE METAL**
[72] Marzola, Roberto, IT
[72] Rigosi, Gian Luigi, IT
[73] MONTELL NORTH AMERICA INC.,
US
[22] 1993-06-30
[30] IT (MI 92 A 001746) 1992-07-17

[11] **2,103,160**
[13] C

[51] **Int.Cl. 5E05D 15/06**
[25] EN
[54] **GUIDING AND ROLLING DEVICE
FOR COMPENSATING THE LOADS OF
SLIDING DOORS**
[54] **DISPOSITIF DE GUIDAGE ET DE
ROULEMENT POUR COMPENSER LE
POIDS D'UNE PORTE COULISSANTE**
[72] Hernando, Garcia, ES
[73] RICIO AZNAR ESCOLANO, ES
[85] 1993-11-10
[86] 1993-03-09 (PCT/ES1993/000016)
[87] (WO1993/018259)
[30] ES (P9200544) 1992-03-11

[11] **2,103,921**
[13] C

[51] **Int.Cl. 5C08L 23/02 5D01D 5/11**
[25] EN
[54] **HYDROCARBON/CO-SOLVENT
SPIN LIQUIDS FOR FLASH-SPINNING
POLYMERIC PLEXIFILAMENTS**
[54] **SOLUTIONS D'HYDROCARBURE-
COSOLVANT POUR LE FILAGE
ECLAIR DE FILAMENTS
PLEXIFORMES POLYMERIQUES**
[72] Samuels, Sam Louis, US
[72] Shin, Hyunkook, US
[73] E.I. DU PONT DE NEMOURS AND
COMPANY, US
[85] 1993-07-30
[86] 1992-02-14 (PCT/US1992/000954)
[87] (WO1992/014870)
[30] US (07/660,768) 1991-02-22

[11] **2,105,390**
[13] C

[51] **Int.Cl. 5C07C 205/06 5C07C 201/08**
[25] EN
[54] **AN IMPROVED PROCESS FOR
PREPARING DINITROTOLUENE**
[54] **PROCEDE AMELIORE DE
PREPARATION DE DINITROTOLUENE**
[72] Quakenbush, Allen B., US
[73] OLIN CORPORATION, US
[85] 1993-09-01
[86] 1992-02-14 (PCT/US1992/001065)
[87] (WO1992/015550)
[30] US (666,330) 1991-03-08

[11] **2,105,570**
[13] C

[51] **Int.Cl. 5H04M 15/30 5H04B 1/40**
[25] EN
[54] **MOBILE TELEPHONE, SYSTEM
AND METHOD**
[54] **TELEPHONE MOBILE, SYSTEME
ET METHODE ASSOCIES**
[72] Ciocca, Giacomo A., US
[72] Wittstein, Alan D., US
[73] TRACFONE WIRELESS, INC., US
[85] 1993-09-03
[86] 1992-03-03 (PCT/US1992/001774)
[87] (WO1992/016078)
[30] US (673,140) 1991-03-04

Canadian Patents Issued
May 21, 2002

[11] 2,105,775
[13] C

[51] Int.Cl. 5B60T 8/66
[25] EN
[54] AUTOMATIC VEHICLE SPEED
RETARDING CONTROL
[54] COMMANDE AUTOMATIQUE DE
RALENTISSEMENT DE VEHICULE
MOTEUR
[72] Tate, William J., US
[72] Olson, Stephen R., US
[72] Koehrsen, Craig L., US
[72] Kleimenhagen, Karl W., US
[73] CATERPILLAR INC., US
[85] 1993-09-08
[86] 1991-04-08 (PCT/US1991/002437)
[87] (WO1992/017354)

[11] 2,109,471
[13] C

[51] Int.Cl. 5H05B 1/02
[25] EN
[54] CONTROL ARRANGEMENT FOR
IMMERSION LIQUID HEATERS
[54] DISPOSITIF DE COMMANDE
POUR CHAUFFE-LIQUIDE IMMERGE
[72] McNair, John Duncan, AU
[73] BLACK & DECKER INC., US
[22] 1993-10-28
[30] AU (PL 5615) 1992-10-30

[11] 2,109,962
[13] C

[51] Int.Cl. 5H01L 39/24 5H01L 39/12
[25] EN
[54] PROCESS FOR MAKING
SUPERCONDUCTING T1-PB-SR-CA-CU
OXIDE FILMS AND DEVICES
[54] METHODE DE FABRICATION DE
COUCHES D'OXYDE DE TL-PB-SR-CA-
CU SUPRACONDUCTEUR ET DE
DISPOSITIFS A SUPRACONDUCTEUR
[72] Kountz, Dennis James, US
[72] Pellicone, Frank Mathew, US
[73] E.I. DU PONT DE NEMOURS AND
COMPANY, US
[85] 1993-11-24
[86] 1992-06-08 (PCT/US1992/004570)
[87] (WO1992/022921)
[30] US (07/710,888) 1991-06-06

[11] 2,110,821
[13] C

[51] Int.Cl. 5B65D 23/08
[25] EN
[54] A PACK FOR POURABLE
PRODUCTS
[54] EMBALLAGE POUR PRODUITS
COULANTS
[72] Bergner, Rainer, DE
[72] Droessler, Hubert, DE
[72] Konkel, Siegfried, DE
[72] Weiss, Volker, DE
[72] Weltgen, Paul-Otto, DE
[73] HENKEL
KOMMANDITGESELLSCHAFT AUF
AKTIEN, DE
[85] 1993-12-06
[86] 1992-05-26 (PCT/EP1992/001179)
[87] (WO1992/021577)
[30] DE (P 41 18 253.7) 1991-06-04

[11] 2,112,592
[13] C

[51] Int.Cl. 5C25D 11/36 5C25D 11/34
[25] EN
[54] PHOSPHATE CHEMICAL
TREATMENT METHOD
[54] METHODE CHIMIQUE DE
PHOSPHATATION
[72] Matsuda, Shigeki, JP
[73] Nippondenso Co., Ltd., JP
[85] 1993-12-29
[86] 1993-04-30 (PCT/JP1993/000593)
[87] (WO1993/022481)
[30] JP (4/137833) 1992-04-30

[11] 2,118,568
[13] C

[51] Int.Cl. 5B23D 73/02 5B24B 3/00
[25] EN
[54] TOOL GRINDING MACHINE
[54] AFFUTEUSE D'OUTILS
[72] Uchida, Kazuyuki, JP
[73] Amada Metreco Company, Limited, JP
[22] 1994-03-08

[11] 2,118,882
[13] C

[51] Int.Cl. 5A01B 45/00 5A01G 1/12
[25] EN
[54] SOD ROLL-OUT MACHINE WITH
ENDLESS TRACKS
[54] ENGIN CHENILLE POUR LA MISE
EN PLACE DE BANDES DE GAZON
[72] Woerner, Edward E., US
[73] Woerner, Edward E., US
[22] 1994-03-11
[30] US (08/031,156) 1993-03-12

[11] 2,119,932
[13] C

[51] Int.Cl. 5A61K 9/12 5A61K 47/32
[25] EN
[54] PRESSURIZED
HYDROFLUOROALKANE
PHARMACEUTICAL AEROSOL
COMPOSITIONS
[54] COMPOSITIONS
PHARMACEUTIQUE
D'HYDROFLUOROALKAE
PRESSURISEE EN AEROSOL
[72] Mistry, Suresh Nagarbhai, GB
[72] Gibson, Mark, GB
[73] FISONS LIMITED, GB
[85] 1994-03-23
[86] 1992-09-23 (PCT/GB1992/001749)
[87] (WO1993/005765)
[30] GB (9120396.8) 1991-09-25
[30] GB (9120675.5) 1991-09-28
[30] GB (9124661.1) 1991-11-19
[30] GB (9203212.7) 1992-02-14

[11] 2,124,462
[13] C

[51] Int.Cl. 5G01N 33/86 5G01N 21/03
5G01N 21/85
[25] EN
[54] BLOOD COAGULATION TIME
TEST APPARATUS AND METHOD
[54] DISPOSITIF ET METHODE DE
MESURE DU TEMPS DE
COAGULATION SANGUINE
[72] Cusack, Robert, US
[72] Laduca, Frank M., US
[72] Samo, Robert John, US
[73] International Technidyne Corporation,
US
[85] 1994-05-26
[86] 1993-03-01 (PCT/US1993/001745)
[87] (WO1994/014050)
[30] US (988,672) 1992-12-10

[11] 2,125,606
[13] C

[51] Int.Cl. 5G06F 15/407
[25] EN
[54] EFFICIENT STORAGE OF
OBJECTS IN A FILE SYSTEM
[54] FICHER
[72] Zbikowski, Mark, US
[72] Berkowitz, Brian T., US
[72] Ferguson, Robert I., US
[73] MICROSOFT CORPORATION, US
[22] 1994-06-10
[30] US (08/086,344) 1993-06-30

**Brevets canadiens délivrés
21 mai 2002**

[11] **2,126,328**
[13] C

[51] **Int.Cl. 5D01D 5/088 5D01F 6/62**
[25] EN
[54] **HIGH MODULUS POLYESTER YARN FOR TIRE CORDS AND COMPOSITES**
[54] **FIL DE POLYESTER A HAUT MODULE POUR CABLES DE PNEU ET FIBRES COMPOSITES**
[72] Rim, Peter B., US
[72] Nelson, Charles J., US
[72] Mohajer, Yousef, US
[72] Young, John A., US
[73] ALLIEDSIGNAL INC., US
[85] 1994-06-20
[86] 1992-12-22 (PCT/US1992/011063)
[87] (WO1993/014252)
[30] US (07/822,799) 1992-01-21

[11] **2,132,980**
[13] C

[51] **Int.Cl. 5H01B 7/08**
[25] EN
[54] **FLAT CABLE**
[54] **CABLE PLAT**
[72] Wood, David, GB
[72] McNaughton, David, GB
[72] Kippen, John Norquay, GB
[72] Gellan, Andrea, GB
[73] W. L. Gore & Associates (UK) Ltd., GB
[85] 1994-09-26
[86] 1993-03-29 (PCT/GB1993/000640)
[87] (WO1993/020563)
[30] GB (9207330.3) 1992-04-03

[11] **2,133,407**
[13] C

[51] **Int.Cl. 5B01D 29/56 5B01D 39/06 5G01N 1/28 5G01N 33/49**
[25] EN
[54] **BLOOD SEPARATION FILTER ASSEMBLY AND METHOD**
[54] **FILTRE A SEPARATION DES CELLULES SANGUINS ET MODE D'EMPLOI**
[72] De Castro, Aurora, US
[72] Shultz, Janice L., US
[72] Fraser, Joseph W., Jr., US
[72] Gupta, Surendra K., US
[73] GDS Technology, Inc., US
[85] 1994-09-30
[86] 1992-03-30 (PCT/US1992/002567)
[87] (WO1993/019831)

[11] **2,134,077**
[13] C

[51] **Int.Cl. 5C07D 401/06 5A61K 31/435 5A61K 31/505**
[25] EN
[54] **4-IMIDOMETHYL-1--2'PHENYL-2'OXOETHYL-PIPERIDINES AS SEROTONIN 5HT2-ANTAGONISTS, THEIR PREPARATION AND USE IN THERAPY**
[54] **4-IMIDOMETHYL-1--2'PHENYL-2'OXOETHYL-PIPERIDINES SERVANT DE 5HT2-ANTAGONISTES DE LA SEROTONINE, LEUR MODE D'OBTENTION ET LEUR USAGE THERAPEUTIQUE**
[72] Nieduzak, Thaddeus R., US
[72] Dudley, Mark W., US
[72] Kehne, John H., US
[73] MERRELL PHARMACEUTICALS INC., US
[85] 1994-10-21
[86] 1993-03-24 (PCT/US1993/002771)
[87] (WO1993/022309)
[30] US (872,566) 1992-04-23
[30] US (022,502) 1993-03-10

[11] **2,136,300**
[13] C

[51] **Int.Cl. 5G06F 12/02**
[25] EN
[54] **METHOD AND APPARATUS FOR STORING AND RETRIEVING MULTIDIMENSIONAL DATA IN COMPUTER MEMORY**
[54] **METHODE ET DISPOSITIF POUR STOCKER DES DONNEES MULTIDIMENSIONNELLES DANS UNE MEMOIRE D'ORDINATEUR ET LES EN EXTRAIRE**
[72] Earle, Robert J., US
[73] HYPERION SOLUTIONS CORPORATION, US
[85] 1994-11-21
[86] 1993-03-30 (PCT/US1993/003002)
[87] (WO1993/020512)
[30] US (07/860,443) 1992-03-30

[11] **2,138,412**
[13] C

[51] **Int.Cl. 5C09D 129/10 5B01J 19/12 5C09D 5/32**
[25] EN
[54] **RAPIDLY CURABLE VINYL ETHER RELEASE COATINGS**
[54] **REVETEMENTS NON ADHERENTS A BASE D'ETHER DE VINYL A DURCISSEMENT RAPIDE**
[72] Crivello, James V., US
[72] Dougherty, James A., US
[73] ISP Investments Inc., US
[85] 1994-12-16
[86] 1993-06-18 (PCT/US1993/005854)
[87] (WO1994/003505)
[30] US (926,425) 1992-08-10

[11] **2,139,847**
[13] C

[51] **Int.Cl. 6C12Q 1/68 6C07H 21/00**
[25] EN
[54] **PROBE FOR DIAGNOSING INFECTIOUS DISEASE**
[54] **SONDE POUR LE DIAGNOSTIC DES MALADIES INFECTIEUSES**
[72] Matsuhisa, Akio, JP
[72] Uehara, Hirotsugu, JP
[72] Eda, Soji, JP
[72] Ohno, Tsuneya, JP
[73] Fuso Pharmaceutical Industries, Ltd., JP
[73] Ohno, Tsuneya, JP
[85] 1995-01-09
[86] 1993-07-07 (PCT/JP1993/000936)
[87] (WO1994/001583)
[30] JP (4-179719) 1992-07-07

[11] **2,144,461**
[13] C

[51] **Int.Cl. 6H05B 41/30**
[25] EN
[54] **METHOD OF OPERATING A NEON DISCHARGE LAMP PARTICULARLY USEFUL ON A VEHICLE**
[54] **METHODE DE FONCTIONNEMENT D'UNE LAMPE A DECHARGE AU NEON PARTICULIEREMENT UTILE SUR UN VEHICULE**
[72] Jennato, Scott D., US
[72] Rothwell, Harold L., Jr., US
[72] Colburn, Robert H., US
[73] OSRAM SYLVANIA INC., US
[22] 1995-03-13
[30] US (08/213,649) 1994-03-16

Canadian Patents Issued
May 21, 2002

[11] 2,148,353
[13] C

[51] Int.Cl. 6C09J 123/08
[25] EN
[54] **BLENDS OF ETHYLENE COPOLYMERS FOR HOT MELT ADHESIVES**
[54] **MELANGES DE COPOLYMERES D'ETHYLENE POUR ADHESIFS THERMOFUSIBLES**
[72] Tse, Mun Fu, US
[72] Cross, Virginia Rose, US
[72] Trudell, Barry Colin, US
[73] EXXONMOBIL CHEMICAL PATENTS INC., US
[85] 1995-05-01
[86] 1993-10-28 (PCT/US1993/010320)
[87] (WO1994/010256)
[30] US (970,365) 1992-11-02

[11] 2,148,521
[13] C

[51] Int.Cl. 6A47K 17/02
[25] EN
[54] **A SUPPORT POLE WITH PIVOTING AND LOCKING HANDRAIL FOR ELDERLY AND DISAB LED PERSONS**
[54] **TIGE DE SOUTIEN AVEC MAIN COURANTE PIVOTANTE ET VERROUILLABLE POUR PERSONNES AGEES ET PERSONNES HANDICAPEES**
[72] O'BRIEN, JOHN L., CA
[72] Ed, Donald A. N., CA
[72] THOMAS, EDWARD M., CA
[73] O'BRIEN, JOHN L., CA
[73] Ed, Donald A. N., CA
[73] THOMAS, EDWARD M., CA
[22] 1995-05-03

[11] 2,148,595
[13] C

[51] Int.Cl. 6C07K 16/00 6C07K 5/02 6A61K 51/10 6C07D 401/12 6C07K 1/13 6C07D 213/78
[25] EN
[54] **MOLECULE LABELLING USING 2-HYDRAZINOPYRIDINE DERIVATIVES**
[54] **MARQUAGE DES MOLECULES UTILISANT DERIVES 2-HYDRANINOPYRIDINE**
[72] Abrams, Michael Jeffrey, US
[72] Bridger, Gary James, US
[72] Schwartz, David Aaron, US
[72] Padmanabhan, Sreenivasan, US
[72] Ultee, Michael Evert, US
[73] ANORMED INC., CA
[85] 1995-05-03
[86] 1993-11-03 (PCT/GB1993/002259)
[87] (WO1994/010149)
[30] GB (GB/92/23168.7) 1992-11-05

[11] 2,150,966
[13] C

[51] Int.Cl. 6G06F 9/46
[25] EN
[54] **METHOD AND A SCHEDULER FOR CONTROLLING WHEN A SERVER PROVIDES SERVICE TO AN ENTITY**
[54] **METHODE ET ORDONNANCEUR POUR DETERMINER L'INSTANT OU UN SERVEUR DOIT FOURNIR UN SERVICE A UNE ENTITE**
[72] Bennett, Jon C. R., US
[73] MARCONI COMMUNICATIONS, INC., US
[22] 1995-06-05
[30] US (362,217) 1994-12-22

[11] 2,153,254
[13] C

[51] Int.Cl. 6C12N 15/57 6C12P 21/06 6A61K 38/48 6C12N 15/62 6C12N 9/64
[25] EN
[54] **CLONING OF ENTEROKINASE AND METHOD OF USE**
[54] **CLONAGE D'ENTEROKINASE ET METHODE D'UTILISATION**
[72] LaVallie, Edward R., US
[73] GENETICS INSTITUTE, INC., US
[85] 1995-07-04
[86] 1994-01-13 (PCT/US1994/000616)
[87] (WO1994/016083)
[30] US (08/005,944) 1993-01-15

[11] * 2,153,445
[13] C

[51] Int.Cl. 6H04N 7/173
[25] EN
[54] **VIDEO OPTIMIZED MEDIA STREAMER USER INTERFACE**
[54] **INTERFACE UTILISATEUR POUR UNITE DE SAUVEGARDE DE SUPPORTS VIDEO**
[72] Saxena, Ashok Raj, US
[72] Wang, Pong-Sheng, US
[73] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[22] 1995-07-07
[30] US (303,190) 1994-09-08

[11] 2,171,786
[13] C

[51] Int.Cl. 6H01S 4/00 6F41B 15/00
[25] EN
[54] **ELECTROMAGNETIC ENERGY DIRECTING METHOD AND APPARATUS**
[54] **METHODE ET APPAREIL POUR DIRIGER L'ENERGIE ELECTROMAGNETIQUE**
[72] Anderson, John E., GB
[73] Anderson, John E., GB
[22] 1996-03-14
[30] GB (95 06 010.9) 1995-03-23

[11] 2,176,355
[13] C

[51] Int.Cl. 6H04R 27/04 6H04R 1/02 6A62B 7/10
[25] EN
[54] **VOICE TRANSMISSION ADAPTOR ASSEMBLY**
[54] **ENSEMBLE ADAPTATEUR DE TRANSMISSION VOCALE**
[72] Birli, Joseph A., US
[72] Becker, Jack J., US
[73] Audiopack Sounds Systems, Inc., US
[85] 1996-05-10
[86] 1994-08-30 (PCT/US1994/009738)
[87] (WO1995/013689)
[30] US (08/150,380) 1993-11-10

**Brevets canadiens délivrés
21 mai 2002**

[11] **2,181,587**
[13] C

[51] **Int.Cl. 6E04H 15/44**
[25] EN
[54] **CONFIGURABLE SHADE
STRUCTURE**
[54] **STRUCTURE PARE-SOLEIL A
CONFIGURATION PERSONNALISEE**
[72] Lynch, James P., US
[73] Lynch, James P., US
[85] 1996-07-18
[86] 1995-01-18 (PCT/US1995/000683)
[87] (WO1995/019483)
[30] US (08/183,066) 1994-01-18

[11] **2,183,241**
[13] C

[51] **Int.Cl. 6C12N 15/12 6C12N 1/19
6C07K 14/765**
[25] EN
[54] **YEAST STRAINS AND MODIFIED
ALBUMINS**
[54] **SOUCHES DE LEVURE ET
ALBUMINES MODIFIEES**
[72] Kerry-Williams, Sean Martin, GB
[72] Gilbert, Sarah Catherine, GB
[73] DELTA BIOTECHNOLOGY
LIMITED, GB
[85] 1996-08-13
[86] 1995-03-01 (PCT/GB1995/000434)
[87] (WO1995/023857)
[30] GB (9404270.2) 1994-03-05

[11] **2,197,976**
[13] C

[51] **Int.Cl. 6B65D 1/02 6B29C 44/14
6B65D 81/38**
[25] EN
[54] **INSULATED STOCK MATERIAL
AND CONTAINERS AND METHOD OF
MAKING THE SAME**
[54] **ELEMENTS CONSTITUTIFS DES
CONTENANTS D'ISOLATION ET
METHODE DE FABRICATION**
[72] Geddes, Daniel James, US
[72] Breining, Michael Andrew, US
[72] Schmelzer, Michael, US
[73] FORT JAMES CORPORATION, US
[22] 1997-02-19
[30] US (08/604,783) 1996-02-23

[11] **2,198,244**
[13] C

[51] **Int.Cl. 6F16H 25/20**
[25] EN
[54] **QUICKLY MOVABLE
ELASTICALLY ENGAGING SCREW-
AND-NUT MECHANISM**
[54] **MECANISME VIS-ECROU A
RAPPORT ELASTIQUE ET
MOUVEMENT RAPIDE**
[72] CHAOLAI, Fan, CN
[73] CHAOLAI, Fan, CN
[85] 1997-02-21
[86] 1995-08-18 (PCT/CN1995/000068)
[87] (WO1996/006292)
[30] CN (94114934.X) 1994-08-18
[30] CN (94218458.0) 1994-08-18

[11] **2,200,161**
[13] C

[51] **Int.Cl. 6C02F 3/02**
[25] EN
[54] **AERATION REACTOR WITH
FLOW CONTROL**
[54] **REACTEUR D'AERATION AVEC
REGULATION DE DEBIT**
[72] JAKOB, Michael H., US
[72] LOY, Daniel E., US
[73] Parkson Corporation, US
[22] 1997-03-17
[30] US (08/629,556) 1996-04-09

[11] **2,200,292**
[13] C

[51] **Int.Cl. 6B01D 61/18 6B01D 53/04
6C02F 1/50**
[25] EN
[54] **ANTIMICROBIAL FILTER
CARTRIDGE**
[54] **CARTOUCHE FILTRANTE
ANTIMICROBIENNE**
[72] PATRICK, GILBERT, US
[72] PATIL, Arvind S., US
[73] PATRICK, GILBERT, US
[73] MICROBAN PRODUCTS COMPANY,
US
[22] 1997-03-18

[11] **2,200,562**
[13] C

[51] **Int.Cl. 6G01N 21/17**
[25] EN
[54] **APPARATUS AND METHOD FOR
CARRYING OUT ANALYSIS OF
SAMPLES**
[54] **DISPOSITIF ET PROCEDE
DESTINES A EFFECTUER DES
ANALYSES D'ECHANTILLONS**
[72] GORDON, John Francis, GB
[73] THE UNIVERSITY COURT OF THE
UNIVERSITY OF GLASGOW, GB
[85] 1997-03-20
[86] 1995-09-15 (PCT/GB1995/002186)
[87] (WO1996/009548)
[30] GB (9418981.8) 1994-09-21

[11] **2,201,442**
[13] C

[51] **Int.Cl. 6B01J 20/04 6B01J 20/24**
[25] EN
[54] **DESICCANT COMPOSITION
COMPOSITION**
[54] **DESHYDRATANTE**
[72] RIX, Matthew L., US
[72] SHELLEY, Richard M., US
[73] United Catalysts, Inc., US
[22] 1997-04-01
[30] US (08/715,067) 1996-09-19
[30] US (08/748,362) 1996-11-13

[11] **2,204,219**
[13] C

[51] **Int.Cl. 6H04N 5/91 6H04N 7/01**
[25] EN
[54] **VIDEO TRANSCODING WITH
INTERIM ENCODING FORMAT**
[54] **TRANSCODAGE VIDEO
UTILISANT UN FORMAT DE CODAGE
INTERMEDIAIRE**
[72] LIU, Christina K., US
[72] GOLDSTEIN, Judith A., US
[72] NGUYEN, Yung D., US
[73] INTEL CORPORATION, US
[22] 1997-05-01
[30] US (08/642,742) 1996-05-03

Canadian Patents Issued
May 21, 2002

[11] 2,208,711
[13] C

[51] Int.Cl. 6G02B 27/22 6H04N 13/00
[25] EN
[54] 3-D IMAGING SYSTEM
[54] SYSTEME D'IMAGERIE EN TROIS DIMENSIONS
[72] ZELITT, SHELDON S., CA
[73] VISUALABS INC., CA
[85] 1997-06-25
[86] 1995-12-28 (PCT/CA1995/000727)
[87] (WO1996/021171)
[30] US (368,644) 1995-01-04

[11] 2,208,785
[13] C

[51] Int.Cl. 6C11D 1/14 6A61L 2/18 6C11D 3/39
[25] EN
[54] SYNERGISTIC DETERGENT AND DISINFECTANT COMBINATIONS FOR DECONTAMINATING BIOFILM-COATED SURFACES
[54] COMBINAISONS SYNERGIQUES DE DETERGENTS ET DE DESINFECTANTS POUR LA DECONTAMINATION DE SURFACES RECOUVERTES D'UN FILM BIOLOGIQUE
[72] COTE, LUDGER, CA
[72] PREVOST, ANDRE, CA
[72] FAUCHER, ESTHER, CA
[72] BARBEAU, JEAN, CA
[72] CHARLAND, ROBERT, CA
[73] UNIVERSITE DE MONTREAL, CA
[85] 1997-06-25
[86] 1995-12-29 (PCT/CA1995/000731)
[87] (WO1996/020737)
[30] US (08/367,009) 1994-12-30

[11] 2,208,970
[13] C

[51] Int.Cl. 6C02F 11/00
[25] EN
[54] METHOD FOR TREATING WASTE WATER SLUDGE
[54] PROCEDE DE TRAITEMENT DE BOUES D'EAUX RESIDUAIRES
[72] JOKINEN, Simo, FI
[73] KEMIRA CHEMICALS OY, FI
[85] 1997-06-26
[86] 1995-12-29 (PCT/FI1995/000717)
[87] (WO1996/020894)
[30] FI (946190) 1994-12-30

[11] 2,209,531
[13] C

[51] Int.Cl. 6H01M 10/24
[25] EN
[54] LITHIUM SECONDARY BATTERY
[54] BATTERIE D'ACCUMULATEUR AU LITHIUM
[72] YAMASHITA, Yasuhiro, JP
[72] HATTORI, Koji, JP
[73] MURATA MANUFACTURING CO., LTD., JP
[22] 1997-07-02
[30] JP (8-206661) 1996-07-16
[30] JP (8-248673) 1996-08-29

[11] 2,212,392
[13] C

[51] Int.Cl. 6G07B 17/00
[25] EN
[54] ENCODED SCREEN RECORDS FOR INTERNATIONAL POSTAGE METERS
[54] PAGES D'ECRAN CODEES POUR MACHINES D'AFFRANCHISSEMENT INTERNATIONAL
[72] BAILEY, William F., US
[72] FRENCH, Dale A., US
[72] ARSENAULT, Robert G., US
[73] PITNEY BOWES INC., US
[22] 1997-08-06
[30] US (08/702,070) 1996-08-23

[11] 2,212,817
[13] C

[51] Int.Cl. 6H04Q 7/08 6H04Q 7/12
[25] EN
[54] METHOD AND APPARATUS FOR ADAPTIVELY SELECTING A COMMUNICATION STRATEGY IN A SELECTIVE CALL RADIO COMMUNICATION SYSTEM
[54] PROCEDE PERMETTANT D'ADAPTER DE MANIERE SELECTIVE UNE STRATEGIE DE COMMUNICATION DANS UN SYSTEME SELECTIF DE COMMUNICATIONS PAR LIAISONS RADIOTELEPHONIQUES ET APPAREIL CORRESPONDANT
[72] MACNAK, Philip Paul, US
[72] SCHWENDEMAN, Robert John, US
[72] LEITCH, Clifford Dana, US
[73] MOTOROLA, INC., US
[85] 1997-08-12
[86] 1996-01-11 (PCT/US1996/000096)
[87] (WO1996/027243)
[30] US (08/396,304) 1995-02-28

[11] 2,213,781
[13] C

[51] Int.Cl. 6C02F 1/62
[25] EN
[54] METHOD FOR THE REMOVAL OF METALS FROM SOLUTION BY MEANS OF ACTIVATED SILICA
[54] METHODE POUR ELIMINER DES METAUX DANS DES SOLUTIONS GRACE A LA SILICE ACTIVEE
[72] DISTIN, Philip Andrew, CA
[72] HAGENS, RODGER GRAHAM, CA
[72] EL-AMMOURI, Elias Gebran, CA
[72] LEMPKA, Barbara Mary-Ann, CA
[73] MCGILL UNIVERSITY, CA
[22] 1997-08-22
[30] US (60/024,498) 1996-08-23

[11] 2,215,310
[13] C

[51] Int.Cl. 6C12N 15/55 6C09B 57/00 6C07H 21/00 6C12Q 1/02 6C09B 47/04 6C07D 519/06 6C07D 463/20 6C07D 501/20 6C07D 505/20 6C12Q 1/34 6C12Q 1/68 6C12N 15/85
[25] EN
[54] SUBSTRATES FOR BETA-LACTAMASE AND USES THEREOF
[54] SUBSTRATS POUR BETA-LACTAMASE ET UTILISATIONS DE CES SUBSTRATS
[72] TSIEN, Roger Y., US
[72] ZLOKARNIK, Gregor, US
[73] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US
[85] 1997-09-12
[86] 1996-03-20 (PCT/US1996/004059)
[87] (WO1996/030540)
[30] US (08/407,544) 1995-03-20

[11] 2,215,599
[13] C

[51] Int.Cl. 6H05B 41/14
[25] EN
[54] DEVICE FOR OPERATING A DISCHARGE LAMP
[54] DISPOSITIF D'ECLAIRAGE DE LAMPE A DECHARGE
[72] YOSHIOKA, Masaki, JP
[72] HIRAOKA, Tatuhiro, JP
[72] INOUE, Masaki, JP
[72] IGARASHI, Tatushi, JP
[72] YOKOKAWA, Yoshihisa, JP
[73] Ushiodenki Kabushiki Kaisha, JP
[85] 1997-09-16
[86] 1997-01-13 (PCT/JP1997/000044)
[87] (WO1997/026779)
[30] JP (8/4499) 1996-01-16

**Brevets canadiens délivrés
21 mai 2002**

[11] **2,215,745**
[13] C

[51] **Int.Cl. 6C12N 15/12 6C07H 21/00 6C07K 16/18 6C07K 14/47 6G01N 33/566 6C12Q 1/68**
[25] EN
[54] **HUMAN STAT4**
[54] **TRANSDUCTEUR DE SIGNAL ET ACTIVATEUR DE TRANSCRIPTION 4 CHEZ L'HOMME**
[72] HOEY, Timothy, US
[72] ROTHE, Michael, US
[73] TULARIK, INC., US
[85] 1997-09-17
[86] 1996-03-22 (PCT/US1996/003868)
[87] (WO1996/029341)
[30] US (08/408,318) 1995-03-22

[11] **2,216,664**
[13] C

[51] **Int.Cl. 6C07D 401/06 6C07D 473/00 6C07D 475/00 6C07D 471/04 6C07D 405/06 6C07D 409/06 6C07D 413/06 6C07D 417/06 6C07D 211/22 6A61K 31/445 6A61K 31/47 6A61K 31/495 6A61K 31/53**
[25] FR
[54] **NOUVELLES AMINES CYCLIQUES N-SUBSTITUEES, LEUR PROCEDE DE PREPARATION ET LES COMPOSITIONS PHARMACEUTIQUES LES RENFERMANT**
[54] **NEW N-SUBSTITUTED CYCLICAL AMINES, THEIR PREPARATION PROCESS AND THE PHARMACEUTICAL COMPOSITIONS CONTAINING THEM**
[72] DHAINAUT, Alain, FR
[72] LONCHAMPT, Michel, FR
[72] TIZOT, André, FR
[72] CANET, Emmanuel, FR
[73] LES LABORATOIRES SERVIER, FR
[22] 1997-09-19
[30] FR (96.11501) 1996-09-20

[11] **2,221,504**
[13] C

[51] **Int.Cl. 6H04M 3/22**
[25] EN
[54] **ON-HOOK CUSTOMER PREMISE EQUIPMENT ALERTING SIGNAL DETECTION**
[54] **DETECTION DE SIGNAUX D'ALERTE DANS UN MATERIEL D'ABONNE A COMBINE RACCROCHE**
[72] MCKINNEY, BRIAN CLIFFORD, CA
[72] KOS, STEPHEN, CA
[73] NORTEL NETWORKS LIMITED, CA
[22] 1997-11-19
[30] US (08/828,784) 1997-03-27

[11] **2,223,245**
[13] C

[51] **Int.Cl. 6C07D 213/75 6C07D 401/00 6A61K 31/44**
[25] EN
[54] **CATECHOL DIETHERS DERIVATIVES USEFUL AS PHARMACEUTICAL AGENTS**
[54] **DERIVES DE DIETHERS DE CATECHOL UTILISES COMME AGENTS PHARMACEUTIQUES**
[72] DUPLANTIER, Allen J., US
[73] PFIZER INC., US
[85] 1997-12-02
[86] 1995-06-07 (PCT/US1995/007208)
[87] (WO1996/040636)

[11] **2,223,735**
[13] C

[51] **Int.Cl. 6C08J 9/28 6C08F 2/32**
[25] EN
[54] **FOAM MATERIALS FOR INSULATION, DERIVED FROM HIGH INTERNAL PHASE EMULSIONS**
[54] **UTILISATION A DES FINS D'ISOLATION DE MATERIAUX ALVEOLAIRES DERIVES D'EMULSIONS A PHASE INTERNE ELEVEE**
[72] DESMARAIS, Thomas Allen, US
[72] DYER, John Collins, US
[73] THE PROCTER & GAMBLE COMPANY, US
[85] 1997-12-05
[86] 1996-06-03 (PCT/US1996/010168)
[87] (WO1996/040823)
[30] US (08/484,727) 1995-06-07

[11] * **2,223,781**
[13] C

[51] **Int.Cl. 6H04J 13/00 6H04B 7/00 6H04Q 11/00 6H04L 12/413 6H04L 12/56**
[25] EN
[54] **PACKET DATA TRANSMISSION IN CODE-DIVISION MULTIPLE ACCESS COMMUNICATION SYSTEMS**
[54] **TRANSMISSION DE DONNEES PAR PAQUETS DANS LES SYSTEMES DE COMMUNICATION A ACCES MULTIPLE PAR DIFFERENCE DE CODE**
[72] CHEVILLAT, Pierre Rene, CH
[72] RUPF, Marcel, CH
[72] SCHOTT, Wolfgang Hans, CH
[72] CIDECIYAN, Roy Daron, CH
[73] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[85] 1997-12-05
[86] 1995-06-14 (PCT/IB1995/000482)
[87] (WO1997/000568)

[11] **2,223,824**
[13] C

[51] **Int.Cl. 6C08J 9/28 6C08F 2/32**
[25] EN
[54] **USE OF FOAM MATERIALS DERIVED FROM HIGH INTERNAL PHASE EMULSIONS FOR INSULATION**
[54] **UTILISATION A DES FINS D'ISOLATION DE MATERIAUX ALVEOLAIRES DERIVES D'EMULSIONS A PHASE INTERNE ELEVEE**
[72] DYER, John Collins, US
[72] DesMARAIS, Thomas Allen, US
[73] THE PROCTER & GAMBLE COMPANY, US
[85] 1997-12-05
[86] 1996-06-03 (PCT/US1996/010169)
[87] (WO1996/040824)
[30] US (08/472,447) 1995-06-07

[11] **2,224,148**
[13] C

[51] **Int.Cl. 6C22B 3/26 6C22B 15/00 6C25C 1/12 6C22B 3/42**
[25] EN
[54] **PROCESS FOR MAKING SHAPED COPPER ARTICLES**
[54] **PROCEDE DE FABRICATION D'ARTICLES EN CUIVRE FACONNES**
[72] EAMON, Michael A., US
[72] ENOS, Susan S., US
[72] YOUNG, Sharon K., US
[72] GORT, Wendy M., US
[72] FEDOR, Robert J., US
[72] KOHUT, Stephen J., US
[72] WRIGHT, Roger N., US
[73] ELECTROCOPPER PRODUCTS LIMITED, US
[85] 1997-12-08
[86] 1996-11-12 (PCT/US1996/018352)
[87] (WO1997/038771)
[30] US (08/634,432) 1996-04-18

[11] **2,224,765**
[13] C

[51] **Int.Cl. 6D21C 11/04 6D21C 11/00**
[25] EN
[54] **METHOD OF PRODUCING OXIDIZED WHITE LIQUOR FROM BLACK LIQUOR**
[54] **PROCEDE DE FABRICATION DE LIQUEURS BLANCHES OXYDEES A PARTIR DE LIQUEURS NOIRES**
[72] SETHNA, Rustam H., US
[72] KIRSCHNER, Mark J., US
[73] THE BOC GROUP, INC., US
[22] 1997-12-15
[30] US (08/785,262) 1997-01-17

**Canadian Patents Issued
May 21, 2002**

[11] **2,224,905**
[13] C

[51] **Int.Cl. 6G06K 7/08 6G06K 7/10**
[25] FR
[54] **DISPOSITIF D'ECHANGE D'INFORMATIONS SANS CONTACT AVEC UNE ETIQUETTE ELECTRONIQUE**
[54] **DEVICE FOR CONTACTLESS DATA EXCHANGE WITH AN ELECTRONIC LABEL**
[72] KALINOWSKI, Richard, FR
[72] LEDUC, Michel, FR
[73] GEMPLUS S.C.A., FR
[85] 1998-01-26
[86] 1997-03-12 (PCT/FR1997/000430)
[87] (WO1997/034250)
[30] FR (96/03102) 1996-03-12

[11] **2,225,046**
[13] C

[51] **Int.Cl. 6H04L 29/14 6H04L 12/24**
[25] EN
[54] **METHOD OF EXTRACTING A CALL SET-UP FAILURE PROBABILITY AND A PREMATURE DISCONNECT PROBABILITY BY USING NETWORK DATA**
[54] **METHODE PERMETTANT D'EXTRAIRE UNE PROBABILITE DE DEFAILLANCE D'ETABLISSEMENT DE COMMUNICATION ET UNE PROBABILITE DE DEBRANCHEMENT PREMATURE AU MOYEN DE DONNEES DE RESEAU**
[72] PARK, Ju Ki, KR
[72] JEON, Hyo Seop, KR
[72] LEE, Hyun Sik, KR
[72] KIM, Jeong Tae, KR
[72] PARK, Ho Suk, KR
[73] KOREA TELECOMMUNICATION AUTHORITY, KR
[22] 1997-12-17
[30] KR (96-67434) 1996-12-18

[11] **2,226,319**
[13] C

[51] **Int.Cl. 6H04L 12/56**
[25] EN
[54] **WEIGHTED ROUND-ROBIN MULTIPLEXING OF ATM CELLS BY UPDATING WEIGHTS WITH COUNTER OUTPUTS**
[54] **MULTIPLEXAGE PAR PERMUTATION CIRCULAIRE PONDEREE DE CELLULES ATM FAISANT APPEL A LA MISE A JOUR DES VALEURS PONDEREES AU MOYEN DES VALEURS DE SORTIE DE COMPTEURS.**
[72] SHIMONISHI, Hideyuki, JP
[73] NEC CORPORATION, JP
[22] 1998-01-06
[30] JP (9-000794) 1997-01-07

[11] **2,226,366**
[13] C

[51] **Int.Cl. 6H01M 10/00 6H01M 2/16 6H01M 2/18**
[25] EN
[54] **NOVEL BATTERY AND METHOD FOR PRODUCING THE SAME**
[54] **NOUVELLE PILE ET METHODE DE PRODUCTION**
[72] OKI, Shunsuke, JP
[72] YAMASHITA, Masaya, JP
[73] ASAHI KASEI KABUSHIKI KAISHA, JP
[85] 1997-12-15
[86] 1996-08-28 (PCT/JP1996/002414)
[87] (WO1997/008763)
[30] JP (7-219036) 1995-08-28

[11] **2,227,054**
[13] C

[51] **Int.Cl. 6B26B 19/14 6B26B 19/32**
[25] EN
[54] **ELECTRIC SHAVER**
[54] **RASOIR ELECTRIQUE**
[72] IZUMI, Shunji, JP
[72] OZAWA, Tetsuya, JP
[73] IZUMI PRODUCTS COMPANY, JP
[22] 1998-01-15
[30] US (08/805,446) 1997-02-25

[11] **2,227,474**
[13] C

[51] **Int.Cl. 6H04L 12/64 6H04M 11/00**
[25] EN
[54] **AN IMPROVED ACCESS TO TELECOMMUNICATIONS NETWORKS IN MULTISERVICE ENVIRONMENT**
[54] **ACCES AMELIORE A DES RESEAUX DE TELECOMMUNICATIONS DANS UN ENVIRONNEMENT MULTISERVICE**
[72] LIVERMORE, FREDERICK CALDWELL, CA
[72] SKILLEN, RICHARD PRESCOTT, CA
[72] FOCSANEANU, MIHAI, CA
[73] NORTEL NETWORKS LIMITED, CA
[85] 1998-01-21
[86] 1996-07-10 (PCT/CA1996/000460)
[87] (WO1997/007625)
[30] US (08/516,269) 1995-08-17

[11] **2,227,639**
[13] C

[51] **Int.Cl. 6E04B 2/96 6E04B 1/68**
[25] EN
[54] **SELF-SEALING FRAMING SYSTEM FOR BUILDINGS**
[54] **SYSTEME D'OSSATURE ETANCHE POUR LA CONSTRUCTION DE BATIMENTS**
[72] MAGOON, Robert Dean, US
[73] KAWNEER COMPANY, INC., US
[22] 1998-01-21
[30] US (08/786,553) 1997-01-21

[11] **2,227,952**
[13] C

[51] **Int.Cl. 6C08G 63/183 6C08J 11/04 6C08G 63/80**
[25] EN
[54] **INLINE SOLID STATE POLYMERIZATION OF PET FLAKES FOR MANUFACTURING PLASTIC STRAP**
[54] **POLYMERISATION A L'ETAT SOLIDE DE FLOCONS DE PET POUR LA FABRICATION DE COURROIES**
[72] ADAMS, Karl G., US
[72] NELSON, James P., US
[72] VAN ERDEN, Donald, US
[72] VADNAIS, Gary L., US
[72] ENRIQUEZ, Manuel C., US
[73] ILLINOIS TOOL WORKS INC., US
[22] 1998-01-26
[30] US (08/794,538) 1997-02-03

**Brevets canadiens délivrés
21 mai 2002**

[11] **2,228,496**
[13] C

[51] **Int.Cl. 6B21D 13/04 6B21D 5/08 6E04D 3/30**
[25] EN
[54] **ROLL FORMING MACHINE FOR AN INDETERMINATE LENGTH METAL ROOF PANEL**
[54] **MACHINE DE LAMINAGE AUX FINS DE PRODUCTION D'UN PANNEAU METALLIQUE DE TOITURE, DE LONGUEUR INDETERMINEE**
[72] SCHULTZ, Robert E., US
[73] Englert/Rollformer, Inc., US
[85] 1998-02-02
[86] 1996-07-17 (PCT/US1996/011819)
[87] (WO1997/004893)
[30] US (08/510,150) 1995-08-02

[11] **2,228,544**
[13] C

[51] **Int.Cl. 6G06F 19/00 6G06T 17/00 6G01V 1/28 6G01V 1/42**
[25] EN
[54] **HYDROCARBON RESERVOIR SIMULATION**
[54] **SIMULATION D'UN RESERVOIR A HYDROCARBURES**
[72] GUNASEKERA, Dayal L., GB
[73] SCHLUMBERGER CANADA LIMITED, CA
[22] 1998-02-04
[30] US (60/039,475) 1997-02-27
[30] US (08/873,234) 1997-06-11

[11] **2,229,652**
[13] C

[51] **Int.Cl. 6H04L 12/56 6H04L 29/08**
[25] EN
[54] **ATM NETWORK WITH A FILTERING TABLE FOR SECURING COMMUNICATION**
[54] **RESEAU ATM AVEC UNE TABLE DE FILTRAGE POUR LA SECURISATION DES COMMUNICATIONS**
[72] MORI, Naoki, JP
[73] NEC CORPORATION, JP
[22] 1998-02-16
[30] JP (9-030436) 1997-02-14
[30] JP (9-183665) 1997-07-09

[11] **2,229,668**
[13] C

[51] **Int.Cl. 6E05B 47/06 6E05F 5/02**
[25] EN
[54] **ARRESTING/RELEASE DEVICE FOR A SWING CATCH OF A WORKING CURRENT DOOR OPENER**
[54] **DISPOSITIF D'ARRET/ DE RELACHE POUR LE CROCHET PIVOTANT D'UN PORTIER ELECTRIQUE A COURANT DE COMMANDE**
[72] TOMA, Augustin, DE
[73] EFF-EFF FRITZ FUSS GMBH & CO. KOMMANDITGESELLSCHAFT AUF AKTIEN, DE
[22] 1998-02-16
[30] DE (197 07 759.5) 1997-02-26

[11] **2,230,398**
[13] C

[51] **Int.Cl. 6C08L 53/02 6C09J 153/02 6B32B 7/12**
[25] EN
[54] **THERMOPLASTIC POLYMER COMPOSITION**
[54] **COMPOSITION POLYMERE THERMOPLASTIQUE**
[72] KAWAHARA, Shigeru, JP
[72] ISHIURA, Kazushige, JP
[72] HAYASHIHARA, Hiroshi, JP
[72] KISHII, Shiroh, JP
[72] UNO, Masanari, JP
[72] MAEKAWA, Kazuhiko, JP
[72] ITOH, Atsushi, JP
[73] KURARAY CO., LTD., JP
[22] 1998-02-24
[30] JP (69220/1997) 1997-03-06
[30] JP (354025/1997) 1997-12-09

[11] **2,230,537**
[13] C

[51] **Int.Cl. 6E04F 15/10 6E04B 5/12**
[25] EN
[54] **DECKING SYSTEM**
[54] **SYSTEME DE CONSTRUCTION DE TABLIER**
[72] HITE, John D., US
[73] HITE, John D., US
[22] 1998-02-26
[30] US (08/929,115) 1997-09-15

[11] **2,230,571**
[13] C

[51] **Int.Cl. 6G01N 35/00 6G01N 33/50**
[25] EN
[54] **AUTOMATIC ANALYZER AND DISPLAY METHOD FOR AUTOMATIC ANALYZER**
[54] **SYSTEME AUTOMATIQUE D'ANALYSE ET DE VISUALISATION**
[72] SATO, Hiromichi, JP
[72] KATAYAMA, Atsushi, JP
[72] TAKEKOSHI, Isamu, JP
[72] SHINDO, Isao, JP
[72] OONUMA, Mitsuru, JP
[72] SHIRAIISHI, Kahei, JP
[73] HITACHI, LTD., JP
[85] 1998-02-26
[86] 1996-09-03 (PCT/JP1996/002490)
[87] (WO1997/009621)
[30] JP (07-227723) 1995-09-05

[11] **2,230,750**
[13] C

[51] **Int.Cl. 6C07C 271/22**
[25] EN
[54] **ANTIHERPES PEPTIDOMIMETIC COMPOUNDS**
[54] **COMPOSES PEPTIDOMIMETIQUES ANTI-HERPES**
[72] PLANTE, RAYMOND, CA
[72] MOSS, NEIL, CA
[72] BRUNET, Montse Llinas, CA
[72] DEZIEL, ROBERT, CA
[73] BOEHRINGER INGELHEIM (CANADA) LTD./ BOEHRINGER INGELHEIM (CANADA) LTEE, CA
[22] 1994-12-28
[62] 2,139,169

[11] **2,231,010**
[13] C

[51] **Int.Cl. 6G09G 3/36**
[25] EN
[54] **IMAGE DATA STORING METHOD AND IMAGE DATA STORING DEVICE**
[54] **METHODE ET DISPOSITIF DE STOCKAGE DE DONNEES D'IMAGE**
[72] OKITAKA, Takenori, JP
[73] MITSUBISHI DENKI KABUSHIKI KAISHA, JP
[22] 1998-03-04
[30] JP (301304/97) 1997-10-31

Canadian Patents Issued
May 21, 2002

[11] 2,231,202
[13] C

[51] Int.Cl. 6H04L 12/54 6H04L 12/64
[25] EN
[54] **BROADBAND TELECOMMUNICATIONS SYSTEM**
[54] **SYSTEME DE TELECOMMUNICATIONS A LARGE BANDE**
[72] CHRISTIE, Joseph Michael, US
[73] SPRINT COMMUNICATIONS COMPANY, L.P., US
[85] 1998-03-05
[86] 1996-09-03 (PCT/US1996/014133)
[87] (WO1997/009807)
[30] US (08/525,897) 1995-09-08

[11] 2,231,900
[13] C

[51] Int.Cl. 6F04B 39/12 6F04B 53/10
[25] EN
[54] **SUCTION MANIFOLDING ARTERIAL CYLINDER BLOCKS AND PISTONS FOR COMPRESSORS AND PUMPS**
[54] **BLOC-CYLINDRES DE COLLECTEUR D'ASPIRATION ARTERIELLE ET PISTONS POUR POMPE ET COMPRESSEURS**
[72] COWEN, Russell A., US
[72] DREIMAN, Nelik I., US
[73] TECUMSEH PRODUCTS COMPANY, US
[22] 1998-03-12

[11] 2,232,352
[13] C

[51] Int.Cl. 6A61B 17/00
[25] EN
[54] **APPARATUS AND METHOD FOR DISRUPTING VEIN VALVES**
[54] **APPAREIL ET PROCEDE D'OUVERTURE DE VALVULES VEINEUSES**
[72] HART, Charles C., US
[72] CHI SING, Eduardo, US
[72] ASHBY, Mark P., US
[73] APPLIED MEDICAL RESOURCES CORPORATION, US
[85] 1998-04-20
[86] 1996-10-17 (PCT/US1996/016766)
[87] (WO1997/014362)
[30] US (08/544,860) 1995-10-18

[11] 2,233,143
[13] C

[51] Int.Cl. 6C01G 23/00 6C01G 23/047
[25] EN
[54] **PROCESS FOR PREPARING TITANIUM DIOXIDE**
[54] **METHODE POUR PREPARER LE DIOXYDE DE TITANE**
[72] VARTIAINEN, Jaana Liisa, FI
[73] KEMIRA PIGMENTS OY, FI
[22] 1998-03-26
[30] FI (971370) 1997-04-03

[11] 2,234,771
[13] C

[51] Int.Cl. 6F23D 1/00 6F23C 5/08
[25] EN
[54] **COMBUSTION BURNER AND COMBUSTION APPARATUS PROVIDED WITH SAID BURNER**
[54] **BRULEUR DE COMBUSTION ET DISPOSITIF DE COMBUSTION POURVU DU MEME**
[72] JIMBO, Tadashi, JP
[72] TSUMURA, Toshikazu, JP
[72] KIYAMA, Kenji, JP
[72] KURAMASHI, Koji, JP
[72] MORI, Miki, JP
[72] MORITA, Shigeki, JP
[73] Babcock-Hitachi Kabushiki Kaisha, JP
[85] 1998-04-15
[86] 1997-04-30 (PCT/JP1997/001489)
[87] (WO1998/008026)
[30] JP (08-221057) 1996-08-22
[30] JP (09-025639) 1997-02-07

[11] 2,236,585
[13] C

[51] Int.Cl. 6E21B 49/08
[25] EN
[54] **SAMPLING DEVICE**
[54] **DISPOSITIF D'ECHANTILLONNAGE**
[72] AALTO, Esa, FI
[73] POSIVA OY, FI
[85] 1998-05-01
[86] 1996-09-03 (PCT/FI1996/000467)
[87] (WO1998/010168)

[11] 2,237,196
[13] C

[51] Int.Cl. 6G10D 3/10 6G10D 1/00
[25] EN
[54] **IMPROVED STRINGS FOR MUSICAL INSTRUMENTS**
[54] **CORDES AMELIOREES POUR INSTRUMENTS DE MUSIQUE**
[72] HUPPENTHAL, Joseph A., US
[72] HEBESTREIT, Charles G., US
[72] MYERS, David J., US
[72] BETHKE, Glenn T., US
[73] W.L. GORE & ASSOCIATES, INC., US
[85] 1998-05-08
[86] 1996-09-23 (PCT/US1996/015113)
[87] (WO1997/019442)
[30] US (08/561,774) 1995-11-22
[30] US (08/630,416) 1996-04-02

[11] 2,239,449
[13] C

[51] Int.Cl. 6C08J 9/26 6C08J 9/00 6C08L 23/04 6H01M 2/16 6C08J 5/18 6B01D 71/26
[25] EN
[54] **POLYETHYLENE MICROPOROUS FILM HAVING LOW FUSING TEMPERATURE**
[54] **FILM MICRO-POREUX EN POLYETHYLENE A FAIBLE TEMPERATURE DE FUSION**
[72] KONDO, Takahiko, JP
[72] HASEGAWA, Takuya, JP
[73] ASAHI KASEI KABUSHIKI KAISHA, JP
[85] 1998-06-03
[86] 1996-12-05 (PCT/JP1996/003560)
[87] (WO1997/020883)
[30] JP (07-339851) 1995-12-05

[11] 2,242,007
[13] C

[51] Int.Cl. 6H04M 11/06 6H04Q 1/30 6H04L 12/52
[25] EN
[54] **DISTINCTIVE RINGING AND DISTINCTIVE CALL-WAITING TONES IN AN ISDN**
[54] **SONNERIE DISTINCTIVE ET TONALITES D'ATTENTE D'APPEL DISTINCTIVES UTILISEES DANS UN RNIS**
[72] ZHANG, Genzao, CA
[72] DOWLATSHAHI, Shahram, CA
[72] SANDLER, Howard Martin, CA
[73] NORTEL NETWORKS LIMITED, CA
[85] 1998-07-03
[86] 1997-11-17 (PCT/CA1997/000874)
[87] (WO1998/025391)
[30] US (08/760,989) 1996-12-05

**Brevets canadiens délivrés
21 mai 2002**

[11] **2,243,759**
[13] C

[51] **Int.Cl. 6C12Q 1/68**
[25] EN
[54] **FLUORESCENCE DETECTION ASSAY FOR HOMOGENEOUS PCR HYBRIDIZATION SYSTEMS**
[54] **TECHNIQUE FLUOROMETRIQUE DE DETECTION DE SYSTEMES HOMOGENES D'HYBRIDATION PAR REACTION EN CHAINE DE LA POLYMERASE**
[72] DI CESARE, Joseph L., US
[73] PE CORPORATION (NY), US
[85] 1998-07-21
[86] 1997-01-31 (PCT/US1997/001755)
[87] (WO1997/029210)
[30] US (08/596,560) 1996-02-05

[11] **2,243,872**
[13] C

[51] **Int.Cl. 6C07D 303/04 6C07D 301/08**
[25] EN
[54] **HIGH PURITY OXYGEN FOR ETHYLENE OXIDE PRODUCTION**
[54] **OXYGENE DE GRANDE PURETE POUR LA PRODUCTION D'OXYDE D'ETHYLENE**
[72] DAY, Roger William, US
[72] WAGNER, Matthew Lincoln, US
[72] PAPAVALASSILIOU, Vasilis, US
[73] PRAXAIR TECHNOLOGY, INC., US
[22] 1998-07-22
[30] US (08/899,706) 1997-07-24

[11] **2,243,905**
[13] C

[51] **Int.Cl. 6E04G 9/05 6E04G 11/06**
[25] EN
[54] **OIL CANNING RESISTANT ELEMENT FOR MODULAR CONCRETE FORMWORK SYSTEMS**
[54] **ELEMENT RESISTANT AU BOMBAGE POUR SYSTEMES MODULAIRES DE COFFRAGE A BETON**
[72] RICHARDSON, David, CA
[73] THE GLOBAL ENGINEERING TRUST, BB
[22] 1998-07-24

[11] **2,244,892**
[13] C

[51] **Int.Cl. 6G06F 11/00 6G06F 9/44**
[25] EN
[54] **EMULATION REPAIR SYSTEM**
[54] **SYSTEME DE REPARATION PAR EMULATION**
[72] NACHENBERG, Carey, US
[73] SYMANTEC CORPORATION, US
[85] 1998-08-04
[86] 1997-02-03 (PCT/US1997/001510)
[87] (WO1997/029425)
[30] US (08/605,285) 1996-02-09

[11] **2,246,073**
[13] C

[51] **Int.Cl. 6A47B 21/02 6A47B 21/03**
[25] EN
[54] **CLAMPING MECHANISM FOR KEYBOARD SUPPORT**
[54] **MECANISME DE FIXATION POUR SUPPORT DE CLAVIER**
[72] HAHN, Christopher T., US
[73] WEBER KNAPP COMPANY, US
[22] 1998-08-28
[30] US (09/112,257) 1998-07-08

[11] **2,247,096**
[13] C

[51] **Int.Cl. 6H01H 9/20 6H01H 7/04 6H02B 11/12 6H02B 1/14 6H01H 9/30 6H01H 33/46**
[25] EN
[54] **ARC-RESISTANT ENCLOSURE EMPLOYING ARC-QUENCHING CONTACT DISCONNECT**
[54] **BOITIER RESISTANT A L'ARC UTILISANT UNE COUPURE DE CONTACT D'EXTINCTION D'ARC**
[72] BOOK, William J., US
[72] BLOM, Leo Evert, US
[73] ABB POWER T & D COMPANY INC., US
[85] 1998-08-20
[86] 1997-02-28 (PCT/US1997/003142)
[87] (WO1997/032326)
[30] US (08/609,464) 1996-03-01

[11] **2,248,287**
[13] C

[51] **Int.Cl. 6E21B 23/00**
[25] EN
[54] **FAIL-SAFE COUPLING FOR A LATCH ASSEMBLY**
[54] **COUPLEUR A SURETE INTEGREE POUR DISPOSITIF DE VERROUILLAGE**
[72] GILLIS, IAN G., CA
[72] COMEAU, LAURIER E., CA
[72] VANDENBERG, ELIS, CA
[73] HALLIBURTON ENERGY SERVICES, INC., US
[22] 1998-09-22

[11] **2,248,492**
[13] C

[51] **Int.Cl. 6C03C 3/06 6C03B 20/00**
[25] EN
[54] **SILICA GLASS COMPOSITION AND METHOD FOR MANUFACTURING SILICA GLASS USING THE SAME**
[54] **COMPOSITION DE VERRE DE SILICE ET PROCEDE DE FABRICATION DE VERRE DE SILICE A L'AIDE DE CETTE COMPOSITION**
[72] BAIK, Young-min, KR
[72] YOON, Young-sik, KR
[73] SAMSUNG ELECTRONICS CO., LTD., KR
[22] 1998-09-30
[30] KR (97-50968) 1997-10-02

[11] **2,249,592**
[13] C

[51] **Int.Cl. 6G09G 3/30 6G09G 3/32 6G09F 9/33**
[25] EN
[54] **ACTIVE MATRIX ELECTROLUMINESCENT DISPLAY DEVICE AND A DRIVING METHOD THEREOF**
[54] **DISPOSITIF D'AFFICHAGE ELECTROLUMINESCENT A MATRICE ACTIVE ET PROCEDE D'ATTAQUE CORRESPONDANT**
[72] YAMADA, Hiroyasu, JP
[72] SHIOYA, Masaharu, JP
[73] CASIO COMPUTER CO., LTD., JP
[85] 1998-09-21
[86] 1998-01-27 (PCT/JP1998/000327)
[87] (WO1998/033165)
[30] JP (9-027323) 1997-01-28
[30] JP (9-052543) 1997-02-21
[30] JP (9-148719) 1997-05-22
[30] JP (9-154320) 1997-05-29

**Canadian Patents Issued
May 21, 2002**

[11] **2,249,964**
[13] C

[51] **Int.Cl. 6C22C 38/18 6F16L 9/02**
[25] EN
[54] **MARTENSITIC STAINLESS STEEL PIPE AND METHOD FOR MANUFACTURING THE SAME**
[54] **TUYAU EN ACIER INOXYDABLE MARTENSITIQUE ET METHODE DE FABRICATION**
[72] KONDO, Kunio, JP
[72] UEDA, Masakatsu, JP
[72] AMAYA, Hisashi, JP
[73] SUMITOMO METAL INDUSTRIES, LTD., JP
[22] 1998-10-14

[11] **2,252,364**
[13] C

[51] **Int.Cl. 6H01P 1/20 6H01P 5/04 6H01P 1/207**
[25] EN
[54] **FILTER, DUPLEXER, AND COMMUNICATION DEVICE**
[54] **FILTRE, DUPLEXEUR ET DISPOSITIF DE COMMUNICATION**
[72] NAKATANI, Yukihiko, JP
[72] WAKAMATSU, Hiroki, JP
[72] NISHIYAMA, Taiyo, JP
[72] HIMI, Yoshihiro, JP
[73] MURATA MANUFACTURING CO., LTD., JP
[22] 1998-11-03
[30] JP (9-302647) 1997-11-05

[11] **2,253,373**
[13] C

[51] **Int.Cl. 6H04L 12/413 6H04M 11/06 6H04L 5/16**
[25] EN
[54] **INFORMATION NETWORK ACCESS APPARATUS AND METHODS FOR COMMUNICATING INFORMATION PACKETS VIA TELEPHONE LINES**
[54] **DISPOSITIF D'ACCES A UN RESEAU D'INFORMATIONS ET TECHNIQUES PERMETTANT DE TRANSMETTRE DES PAQUETS DE DONNEES D'INFORMATION SUR DES LIGNES TELEPHONIQUES**
[72] TERRY, John Brian, US
[72] RICHARDS, Roger St. Patrick, US
[73] ELASTIC NETWORKS INC., US
[85] 1998-10-15
[86] 1996-09-11 (PCT/CA1996/000601)
[87] (WO1997/041667)
[30] US (08/640,705) 1996-05-01

[11] **2,255,230**
[13] C

[51] **Int.Cl. 6F01D 5/18 6F01D 5/14**
[25] EN
[54] **GAS TURBINE MOVING BLADE**
[54] **AUBE MOBILE DE TURBINE A GAZ**
[72] YURI, Masanori, JP
[73] MITSUBISHI HEAVY INDUSTRIES, LTD., JP
[22] 1998-12-04
[30] JP (9-337116) 1997-12-08

[11] **2,255,573**
[13] C

[51] **Int.Cl. 6G21G 4/08**
[25] EN
[54] **TECHNETIUM-99M GENERATOR SYSTEM**
[54] **SYSTEME GENERATEUR DE TECHNETIUM 99M**
[72] MIRZADEH, Saed, US
[72] KNAPP, Furn F., Jr., US
[72] COLLINS, Emory D., US
[73] UT-BATTELLE, LLC, US
[85] 1998-11-18
[86] 1996-12-12 (PCT/US1996/020506)
[87] (WO1997/044110)
[30] US (08/619,376) 1996-05-22

[11] **2,258,669**
[13] C

[51] **Int.Cl. 6C11D 1/22 6C11D 17/08**
[25] EN
[54] **NONAQUEOUS DETERGENT COMPOSITIONS CONTAINING SPECIFIC ALKYL BENZENE SULFONATE SURFACTANT**
[54] **COMPOSITIONS NON AQUEUSES DE DETERGENT RENFERMANT UN AGENT TENSIOACTIF SPECIFIQUE DE BENZENE SULFONATE D'ALKYLE**
[72] SMERZNAK, Mark Allen, US
[72] JONES, Roger Jeffery, BE
[72] GODERIS, Iwein Jozef Maria Jaak, BE
[72] PARRY, Diane, US
[73] THE PROCTER & GAMBLE COMPANY, US
[85] 1998-12-17
[86] 1997-06-24 (PCT/US1997/010115)
[87] (WO1998/000509)
[30] US (60/020,825) 1996-06-28

[11] **2,259,111**
[13] C

[51] **Int.Cl. 6A47J 37/12**
[25] EN
[54] **APPARATUS FOR FRYING FOOD PRODUCTS**
[54] **APPAREIL POUR FRIRE DES PRODUITS ALIMENTAIRES**
[72] DE'LONGHI, Giuseppe, IT
[73] DE'LONGHI S.P.A., IT
[22] 1999-01-18
[30] IT (M198U 000037) 1998-01-23

[11] **2,260,008**
[13] C

[51] **Int.Cl. 6C11D 11/00 6C11D 1/14**
[25] EN
[54] **PROCESS FOR CONDITIONING OF SURFACTANT PASTES TO FORM HIGH ACTIVE SURFACTANT AGGLOMERATES**
[54] **PROCEDE DE CONDITIONNEMENT DE PATES TENSIOACTIVES AFIN DE FORMER DES AGGLOMERATS TENSIOACTIFS TRES ACTIFS**
[72] HAILU, Liben, BE
[72] GOOVAERTS, Lucas, BE
[73] THE PROCTER & GAMBLE COMPANY, US
[85] 1999-01-04
[86] 1997-06-27 (PCT/US1997/011282)
[87] (WO1998/001529)
[30] EP (96201855.2) 1996-07-04

[11] **2,261,431**
[13] C

[51] **Int.Cl. 6H03F 1/32**
[25] EN
[54] **METHOD FOR ADAPTIVELY CONTROLLING AMPLIFIER LINEARIZATION DEVICES**
[54] **METHODE DE COMMANDE ADAPTIVE DE DISPOSITIFS DE LINEARISATION D'AMPLIFICATEURS**
[72] GOODWIN, Michael W., US
[72] BLODGETT, James Russell, US
[72] WARD, Robert Brian, US
[73] SIMPSON, Harold Allan, US
[73] LUCENT TECHNOLOGIES, INC., US
[22] 1999-02-11
[30] US (09/052,833) 1998-03-31

**Brevets canadiens délivrés
21 mai 2002**

[11] **2,263,522**
[13] C

[51] **Int.Cl. 6B44C 7/02 6E04B 9/30**
[25] EN
[54] **METHOD AND APPARATUS FOR COVERING SURFACES**
[54] **PROCEDE ET DISPOSITIF POUR RECOUVRIR DES SURFACES**
[72] RYAN, James P., US
[72] SHERRY, Dale L., US
[73] THERM-ALL, INC., US
[85] 1999-02-16
[86] 1997-09-11 (PCT/US1997/016665)
[87] (WO1998/010947)
[30] US (08/713,214) 1996-09-12

[11] **2,264,124**
[13] C

[51] **Int.Cl. 6C08J 3/20 6C08L 83/04**
[25] EN
[54] **PROCESS FOR THE CONTINUOUS PREPARATION OF MOISTURE-CURING ORGANOPOLYSILOXANE COMPOSITIONS**
[54] **PROCEDE DE PREPARATION CONTINUE DE COMPOSITIONS POLYORGANOSILOXANIQUES ELIMINATRICES D'HUMIDITE**
[72] WOHL, Helmut, DE
[72] BRAUN, Rudolf, DE
[72] STEINER, Johann, DE
[72] TRAJER, Werner, DE
[72] FELBER, Thomas, DE
[73] WACKER-CHEMIE GMBH, DE
[22] 1999-03-02
[30] DE (198 09 548.1) 1998-03-05

[11] **2,264,452**
[13] C

[51] **Int.Cl. 6F16K 17/04 6F16K 47/00**
[25] EN
[54] **GAS PRESSURE REGULATOR HAVING BURN-OUT PROTECTION SYSTEM**
[54] **DETENITEUR-REGULATEUR DE GAZ MUNI D'UN SYSTEME DE PROTECTION CONTRE LE FEU**
[72] DIEHL, Gregory William, US
[73] THE ESAB GROUP, INC., US
[22] 1999-03-05
[30] US (09/097,540) 1998-06-15

[11] **2,265,614**
[13] C

[51] **Int.Cl. 6H04N 5/44 6H04N 5/08**
[25] EN
[54] **RECEIVER FOR ADJUSTING SYNC LEVELS IN VSB SYSTEMS**
[54] **RECEPTEUR AJUSTANT LES NIVEAUX DES SYNC DANS LES SYSTEMES A BANDE LATERALE RESIDUELLE**
[72] KRISHNAMURTHY, Gopalan, US
[73] ZENITH ELECTRONICS CORPORATION, US
[85] 1999-03-09
[86] 1997-10-03 (PCT/US1997/017805)
[87] (WO1998/016061)
[30] US (08/726,498) 1996-10-07

[11] **2,266,939**
[13] C

[51] **Int.Cl. 6H04Q 7/22 6H04Q 7/36**
[25] EN
[54] **CELLULAR SYSTEM AND FREQUENCY CARRIER ALLOCATION METHOD THEREOF**
[54] **SYSTEME CELLULAIRE ET METHODE D'AFFECTATION DES ONDES PORTEUSES**
[72] HAMABE, Kojiro, JP
[73] NEC CORPORATION, JP
[22] 1999-03-25
[30] JP (079757/98) 1998-03-26

[11] **2,266,982**
[13] C

[51] **Int.Cl. 6H04N 5/44 6H04N 7/035 6H04N 7/167**
[25] EN
[54] **SYSTEM AND METHOD FOR SUBSCRIBER CONTROLLED SIGNAL BLOCKING**
[54] **SYSTEME ET METHODE DE BLOCAGE DE SIGNAUX CONTROLES PAR L'ABONNE**
[72] AUGUST, Katherine Grace, US
[72] HAUSER, Avi I., US
[72] MANOYAN, John M., US
[72] SIZER, Theodore II, US
[73] LUCENT TECHNOLOGIES, INC., US
[22] 1999-03-25
[30] US (09/082,240) 1998-05-20

[11] **2,267,132**
[13] C

[51] **Int.Cl. 6C07F 7/22 6C08G 63/85**
[25] EN
[54] **SOLUBLE MONO-ALKYL STANNOIC ACID CATALYST AND ITS USE IN PREPARING HIGH MOLECULAR WEIGHT POLYESTERS**
[54] **CATALYSEUR SOLUBLE D'ACIDE MONO-ALKYLE STANNOIQUE ET SON UTILISATION POUR PREPARER DES POLYESTERS A POIDS MOLECULAIRE ELEVE**
[72] BRUGEL, Edward Gus, US
[73] E.I. DU PONT DE NEMOURS AND COMPANY, US
[85] 1999-03-29
[86] 1997-10-06 (PCT/US1997/018100)
[87] (WO1998/015559)
[30] US (60/027,932) 1996-10-09
[30] US (08/942,116) 1997-10-01

[11] **2,267,989**
[13] C

[51] **Int.Cl. 6B66F 9/22**
[25] EN
[54] **LIFT CYLINDER AND MAST ASSEMBLY OF FORKLIFT**
[54] **ASSEMBLAGE D'UN VERIN DE LEVAGE ET D'UN MAT DE CHARIOT ELEVATEUR A FOURCHES**
[72] NARUSE, Yasuhiko, JP
[72] NAGAI, Katsumi, JP
[72] OGAWA, Takaki, JP
[73] KABUSHIKI KAISHA TOYODA JIDOSHOKKI SEISAKUSHO, JP
[22] 1999-04-07
[30] JP (10-098999) 1998-04-10

[11] **2,268,196**
[13] C

[51] **Int.Cl. 6G02B 27/14 6G02C 9/00 6G02B 27/01**
[25] EN
[54] **IMAGE COMBINING SYSTEM FOR EYEGLASSES AND FACE MASKS**
[54] **SYSTEME DE COMBINAISON D'IMAGES POUR LUNETTES ET MASQUES**
[72] SPITZER, Mark B., US
[73] THE MICROOPTICAL CORPORATION, US
[85] 1999-04-07
[86] 1997-10-02 (PCT/US1997/017620)
[87] (WO1998/015868)
[30] US (60/027,998) 1996-10-08
[30] US (08/844,098) 1997-04-18

Canadian Patents Issued
May 21, 2002

[11] 2,268,327
[13] C

[51] Int.Cl. 6C07D 487/04 6C07D 209/00
6C07D 243/00 6A61K 31/55
[25] EN
[54] 3-CARBOXAMIDE DERIVATIVES
OF 5H-PYRROLO-2,1-C]-1,4-
BENZODIAZEPINES
[54] DERIVES 3-CARBOXAMIDE DE
5H-PYRROLO-2,1-C]-1,4-
BENZODIAZEPINES
[72] CAGGIANO, Thomas Joseph, US
[72] MOLINARI, Albert John, US
[72] TRYBULSKI, Eugene John, US
[72] BAGLI, Jehan Framroz, US
[72] ASHWELL, Mark Anthony, US
[73] AMERICAN HOME PRODUCTS
CORPORATION, US
[85] 1999-04-09
[86] 1997-10-22 (PCT/US1997/018918)
[87] (WO1998/020011)
[30] US (08/743,443) 1996-11-01

[11] 2,273,949
[13] C

[51] Int.Cl. 6B42D 15/10 6G06K 19/07
[25] EN
[54] CARD MOUNTED WITH CIRCUIT
CHIP AND CIRCUIT CHIP MODULE
[54] CARTE A PUCES ET MODULE DE
PUCES
[72] IKEFUJI, Yoshihiro, JP
[72] CHIMURA, Shigemi, JP
[72] OKADA, Hiroharu, JP
[73] ROHM CO., LTD., JP
[85] 1999-06-02
[86] 1997-12-22 (PCT/JP1997/004772)
[87] (WO1998/029263)
[30] JP (8-351377) 1996-12-27

[11] 2,279,952
[13] C

[51] Int.Cl. 6G02B 27/00 6G01M 11/02
6F41G 7/20
[25] EN
[54] GENERAL ASPHERE-CONIC
CONFORMAL OPTICAL WINDOWS
[54] FENETRES OPTIQUES
CONFORMES GENERALEMENT
ASPHERICO-CONIQUES
[72] CROWTHER, BLAKE G., US
[72] SPARROLD, SCOTT W., US
[72] MILLS, JAMES B., US
[72] MCKENNEY, DEAN B., US
[73] RAYTHEON COMPANY, US
[85] 1999-08-05
[86] 1998-12-07 (PCT/US1998/025911)
[87] (WO1999/038033)
[30] US (60/067,914) 1997-12-08
[30] US (09/187,432) 1998-11-05

[11] 2,283,168
[13] C

[51] Int.Cl. 6B61D 47/00 6B61B 1/00
6B65G 63/02 6B61D 3/04
[25] EN
[54] RAILWAY TERMINAL FOR
CONTAINERS, AND RAILWAY
WAGON
[54] TERMINAL FERROVIAIRE
DESTINE A DES CONTENEURS, ET
WAGON DE CHEMIN DE FER
[72] NIJENHUIS, HARRY, NL
[73] HARRY NIJENHUIS MANAGEMENT
B.V., NL
[85] 1999-09-07
[86] 1998-03-05 (PCT/NL1998/000127)
[87] (WO1998/039191)
[30] NL (1005456) 1997-03-06

[11] 2,283,526
[13] C

[51] Int.Cl. 6F41G 7/22
[25] EN
[54] NEURAL NETWORK
TRAJECTORY COMMAND
CONTROLLER
[54] ORGANE DE COMMANDE DE
TRAJECTOIRE A RESEAU DE
NEURONES
[72] SCHWARTZ, HOMER H., II, US
[72] FINN, KEVIN P., US
[72] BIGGERS, JAMES E., US
[72] McCLAIN, RICHARD A., JR., US
[73] RAYTHEON COMPANY, US
[85] 1999-09-07
[86] 1999-01-06 (PCT/US1999/000247)
[87] (WO1999/035460)
[30] US (09/004,947) 1998-01-09

[11] 2,283,888
[13] C

[51] Int.Cl. 6B65D 5/54
[25] EN
[54] CONTAINER AND BLANK FOR
MAKING SAME
[54] CONTENEUR ET CARTON RIGIDE
PERMETTANT DE REALISER LEDIT
CONTENEUR
[72] SHEFFER, PHIL B., US
[73] PACK 'N' STACK, INC., US
[85] 1999-09-07
[86] 1998-03-09 (PCT/US1998/004533)
[87] (WO1998/039222)
[30] US (08/814,732) 1997-03-07

[11] 2,284,223
[13] C

[51] Int.Cl. 6H01B 7/28 6H01B 3/44
[25] EN
[54] TREE RESISTANT CABLE
[54] CABLE RESISTANT A LA
FORMATION DE CRIQUES
[72] GROSS, LAURENCE HERBERT, US
[73] UNION CARBIDE CHEMICALS &
PLASTICS TECHNOLOGY
CORPORATION, US
[85] 1999-09-17
[86] 1998-03-18 (PCT/US1998/005322)
[87] (WO1998/041995)
[30] US (08/822,395) 1997-03-20

[11] 2,290,516
[13] C

[51] Int.Cl. 7G07D 5/08
[25] EN
[54] METHOD AND DEVICE FOR
DETECTING COIN
[54] PROCEDE ET DISPOSITIF DE
DETECTION DE PIECES
[72] FURUYA, YONEZO, JP
[73] KABUSHIKI KAISHA NIPPON
CONLUX, JP
[85] 1999-11-16
[86] 1999-03-10 (PCT/JP1999/001174)
[87] (WO1999/048059)
[30] JP (10/67022) 1998-03-17
[30] JP (10/120683) 1998-04-30

[11] 2,305,964
[13] C

[51] Int.Cl. 7C10M 107/34 7C10M 137/04
[25] EN
[54] LUBRICATING OIL FOR
REFRIGERATOR WITH
COMPRESSOR
[54] HUILE LUBRIFIANTE POUR UN
REFRIGERATEUR AVEC UN
COMPRESSEUR
[72] KAWAGUCHI, YASUHIRO, JP
[72] KANEKO, MASATO, JP
[72] SHIMIZU, NOBUAKI, JP
[72] NAGAKAWA, HIROSHI, JP
[73] IDEMITSU KOSAN COMPANY
LIMITED, JP
[22] 1989-12-04
[62] 2,004,473
[30] JP (306920/1988) 1988-12-06
[30] JP (313053/1988) 1988-12-13
[30] JP (051875/1989) 1989-03-06
[30] JP (052822/1989) 1989-03-07
[30] JP (078171/1989) 1989-03-31
[30] JP (100186/1989) 1989-04-21

**Brevets canadiens délivrés
21 mai 2002**

[11] **2,307,766**
[13] C

[51] **Int.Cl. 6H04J 3/14**
[25] EN
[54] **METHOD AND APPARATUS FOR PERFORMING SERVICE LEVEL ANALYSIS OF COMMUNICATIONS NETWORK PERFORMANCE METRICS**
[54] **PROCEDE ET APPAREIL PERMETTANT D'EFFECTUER DES ANALYSES DE NIVEAU DE SERVICE DE PARAMETRES DE LA TENUE DU RESEAU DE COMMUNICATION AUX DONNEES**
[72] NISBET, THOMAS R., US
[72] HASSELKUS, JOHN E., US
[72] WHEELER, DAVID, US
[72] TROUTMAN, ROBERT C., US
[72] ENNIS, JAMES D., JR., US
[72] DRYSDALE, R. SCOTT, US
[72] REHBEHN, KENNETH J., US
[73] VISUAL NETWORKS TECHNOLOGIES, INC., US
[85] 2000-04-26
[86] 1998-11-06 (PCT/US1998/023891)
[87] (WO1999/025085)
[30] US (60/064,620) 1997-11-07

[11] **2,311,220**
[13] C

[51] **Int.Cl. 7F21V 17/08**
[25] EN
[54] **TRANSPORTABLE LAMP**
[54] **BALADEUSE**
[72] NOLLE, JURGEN, DE
[73] NOLLE, JURGEN, DE
[22] 2000-06-09
[30] DE (299 10 204.1) 1999-06-11

[11] **2,318,041**
[13] C

[51] **Int.Cl. 6H01Q 1/26**
[25] EN
[54] **RUGGED GAS TUBE RF CELLULAR ANTENNA**
[54] **ANTENNE CELLULAIRE RF ROBUSTE A TUBE REMPLI DE GAZ**
[72] O'BRYANT, DAVID W., US
[72] NORRIS, ELWOOD G., US
[73] ASI TECHNOLOGY CORPORATION, US
[85] 2000-07-12
[86] 1998-01-13 (PCT/US1998/000271)
[87] (WO1998/031068)
[30] US (08/783,368) 1997-01-13

[11] **2,330,480**
[13] C

[51] **Int.Cl. 7A61K 9/22 7A61P 25/08 7A61K 9/16 7A61K 31/16 7A61K 31/19**
[25] EN
[54] **CONTROLLED RELEASE FORMULATION OF DIVALPROEX SODIUM**
[54] **PREPARATION A LIBERATION CONTROLEE DE DIVALPROEX SODIUM**
[72] CHESKIN, HOWARD S., US
[72] BOLLINGER, J. DANIEL, US
[72] ENGH, KEVIN R., US
[72] QUI, YIHONG, US
[72] POSKA, RICHARD P., US
[73] ABBOTT LABORATORIES, US
[85] 2000-10-27
[86] 1999-12-09 (PCT/US1999/029204)
[87] (WO2000/037055)
[30] US (09/216,650) 1998-12-18
[30] US (60/121,557) 1999-02-25

[11] **2,335,304**
[13] C

[51] **Int.Cl. 6B03C 3/76**
[25] EN
[54] **MEMBRANE ELECTROSTATIC PRECIPITATOR**
[54] **DEPOUSSIÈREUR ELECTROSTATIQUE A MEMBRANE**
[72] PASIC, HAJRUDIN, US
[72] ALAM, M. D. KHAIRUL, US
[72] BAYLESS, DAVID J., US
[73] OHIO UNIVERSITY, US
[85] 2000-12-15
[86] 1999-06-09 (PCT/US1999/012978)
[87] (WO1999/065609)
[30] US (60/089,640) 1998-06-17

**Canadian Patents Issued
May 21, 2002**

Canadian Laid-Open Applications

April 28, 2002 - May 4, 2002

Demandes canadiennes mises à la disponibilité du public

28 avril 2002 - 4 mai 2002

[21] **2,323,800**
[13] A1
[51] **Int.Cl. 7B24D 15/08**
[25] EN
[54] **UNIVERSAL GUARD FOR SHARPENING STEELS**
[54] **PROTECTEUR UNIVERSEL POUR FUSILS A AFFILER**
[72] ROY, JEAN, CA
[71] ROY, JEAN, CA
[22] 2000-11-01
[43] 2002-05-01

[21] **2,324,481**
[13] A1
[51] **Int.Cl. 7B66F 9/12**
[25] EN
[54] **WEIGH SENSED LIFT TRUCK FORKS**
[54] **FOURCHES DE CHARIOT ELEVEATEUR AVEC CAPTEUR DE POIDS**
[72] SIMONS, GERALD S., CA
[71] SIMONS, GERALD S., CA
[22] 2000-11-03
[43] 2002-05-03

[21] **2,324,666**
[13] A1
[51] **Int.Cl. 7A01K 5/02**
[25] EN
[54] **FEEDER DEVICE FOR ANIMALS**
[54] **DISPOSITIF D'ALIMENTATION POUR ANIMAUX**
[72] BERNARD, ANDRE, CA
[71] BERNARD, ANDRE, CA
[22] 2000-11-01
[43] 2002-05-01

[21] **2,323,921**
[13] A1
[51] **Int.Cl. 7A47L 13/42**
[25] EN
[54] **A BLADE CLEANER FOR DRYWALL COMPOUND**
[54] **ESSUIE-LAME POUR PRODUIT D'ETANCHEITE DE CLOISON SECHE**
[72] ANNAND, CHARLES A., CA
[71] ANNAND, CHARLES A., CA
[22] 2000-10-30
[43] 2002-04-30

[21] **2,324,509**
[13] A1
[51] **Int.Cl. 7B01D 65/08 7C02F 9/04**
[25] FR
[54] **DISPOSITIF DE TRAITEMENT POUR REUTILISATION D'EAU**
[54] **DEVICE FOR TREATING WATER TO ALLOW RE-USE**
[72] UNKNOWN, ZZ
[71] AQUARECYCLE INC., CA
[22] 2000-10-31
[43] 2002-04-30

[21] **2,324,669**
[13] A1
[51] **Int.Cl. 7F24H 9/20 7G05D 23/19**
[25] EN
[54] **ELEMENT CONTROL WITHIN A HOT WATER TANK**
[54] **COMMANDE D'ELEMENT DANS UN RESERVOIR A EAU CHAUDE**
[72] DOSANI, NAZIR, CA
[72] LADHA, NIZAR, CA
[71] DOSANI, NAZIR, CA
[71] LADHA, NIZAR, CA
[22] 2000-10-30
[43] 2002-04-30

[21] **2,324,027**
[13] A1
[51] **Int.Cl. 7A01K 87/00**
[25] EN
[54] **(ICE) FISHING ROD**
[54] **CANNE A PECHE (SOUS LA GLACE)**
[72] ROZENBERG, IGOR, CA
[71] ROZENBERG, IGOR, CA
[22] 2000-10-30
[43] 2002-04-30

[21] **2,324,657**
[13] A1
[51] **Int.Cl. 7A63B 21/22**
[25] EN
[54] **PUSH AND PULL TYPE ROLLER EXERCISER**
[54] **EXERCISEUR A ROULEAUX DE TYPE VA-ET-VIENT**
[72] KUO, HUI KUEI, TW
[71] LEE, CHIN SUN, TW
[71] WU, CHUN SHIEN, TW
[22] 2000-10-30
[43] 2002-04-30

[21] **2,324,674**
[13] A1
[51] **Int.Cl. 7F04C 2/00**
[25] EN
[54] **SCISSORS PUMP**
[54] **POMPE A CHAMBRES A FONCTIONNEMENT OPPOSE**
[72] CORA, SORIN-VASILE, US
[72] D'ANGELO, JOE, CA
[71] CORA, SORIN-VASILE, US
[71] D'ANGELO, JOE, CA
[22] 2000-10-31
[43] 2002-04-30

Canadian Laid-Open Applications
April 28, 2002 - May 4, 2002

[21] **2,324,686**
[13] A1
[51] **Int.Cl. 7A23K 1/18 7A23K 1/10**
[25] EN
[54] **A METHOD FOR PRODUCING MILK AND MEAT PRODUCTS CONTAINING BENEFICIAL OMEGA FATTY ACIDS AND THE MILK AND MEAT PRODUCTS PRODUCED FROM SUCH METHOD**
[54] **UNE METHODE DE PRODUCTION DE PRODUITS LAITIERS OU CARNES RENFERMANT DES ACIDES GRAS OMEGA BENEFIQUES ET LES PRODUITS LAITIERS ET CARNES AINSI PRODUITS**
[72] PEETERS, PETER H., CA
[72] BROWN, SHELLY, CA
[72] FENNELL, JACQUELINE D., CA
[72] CARSON, KENNETH J., CA
[72] STEWART, JIM F., CA
[71] PURNUTRA INC., CA
[22] 2000-11-01
[43] 2002-05-01

[21] **2,324,729**
[13] A1
[51] **Int.Cl. 7G06F 17/60**
[25] EN
[54] **SYSTEM AND METHOD FOR REPRESENTATION OF BUSINESS POLICY AND GOVERNING THE CONDUCT OF BUSINESS ACTIVITIES USING BUSINESS RULES BOOK**
[54] **SYSTEME ET METHODE DE PRESENTATION DE POLITIQUES D'ENTREPRISE ET DE REGIE DES ACTIVITES COMMERCIALES FONDES SUR UN RECUEIL DE REGLES ADMINISTRATIVES**
[72] MIRLAS, LEV, CA
[72] ALBAZZ, IMADDIN O., CA
[71] IBM CANADA LIMITED-IBM CANADA LIMITEE, CA
[22] 2000-10-30
[43] 2002-04-30

[21] **2,324,732**
[13] A1
[51] **Int.Cl. 7H04L 12/24 7H04L 12/16 7G06F 17/60**
[25] EN
[54] **WEB-BASED APPLICATION FOR INBOUND MESSAGE SYNCHRONIZATION**
[54] **APPLICATION WEB POUR LA SYNCHRONISATION DES MESSAGES ENTRANTS**
[72] ALEXANDER, JAMES P., CA
[72] SALLY, KEVIN L., CA
[72] TJONG, ANTHONY L., CA
[71] IBM CANADA LIMITED-IBM CANADA LIMITEE, CA
[22] 2000-10-30
[43] 2002-04-30

[21] **2,324,756**
[13] A1
[51] **Int.Cl. 7A61B 19/00 7A61B 6/00 7G01N 23/02**
[25] EN
[54] **BREAST CANCER LESION DETECTION AND LOCALISATION DEVICE**
[54] **DISPOSITIF SERVANT A DETECTER ET A LOCALISER DES LESIONS CANCEREUSES DU SEIN**
[72] SAMPALIS, TINA, CA
[71] LACTO-TEK DEVELOPPEMENT INC., CA
[22] 2000-10-31
[43] 2002-04-30

[21] **2,324,757**
[13] A1
[51] **Int.Cl. 7C08G 73/06**
[25] EN
[54] **CONJUGATED POLYCARBAZOLE DERIVATIVES AND PROCESS FOR THE PREPARATION THEREOF**
[54] **DERIVES DE POLYCARBAZOLE CONJUGUES ET PROCEDE POUR LEUR PREPARATION**
[72] LECLERC, MARIO, CA
[72] MORIN, JEAN-FRANCOIS, CA
[71] UNIVERSITE LAVAL, CA
[22] 2000-10-31
[43] 2002-04-30

[21] **2,324,765**
[13] A1
[51] **Int.Cl. 7B65F 3/14 7B30B 15/00**
[25] EN
[54] **COMPACTING BODY FOR WASTE AND RECYCLEABLES**
[54] **SYSTEME DE COMPACTAGE DE DECHETS ET DE PRODUITS RECYCLABLES**
[72] NEUFELDT, DENNIS, CA
[71] HAUL-ALL EQUIPMENT LTD., CA
[22] 2000-10-31
[43] 2002-04-30

[21] **2,324,772**
[13] A1
[51] **Int.Cl. 7H04L 9/30 7H04L 9/32**
[25] EN
[54] **SECURITY ARRANGEMENT FOR EXCHANGE OF ENCRYPTED INFORMATION**
[54] **SYSTEME DE SECURITE POUR L'ECHANGE D'INFORMATION CRYPTEE**
[72] GROVES, DAVID HENRY, CA
[72] IVANESCU, VIOREL, CA
[72] SPENCE, JOHN RICHARD, CA
[71] IVI CHECKMATE CORP., US
[22] 2000-10-30
[43] 2002-04-30

[21] **2,324,779**
[13] A1
[51] **Int.Cl. 7A61F 9/00**
[25] EN
[54] **METHODS AND APPARATUS FOR OCULAR IONTOPHORESIS**
[54] **METHODES ET APPAREILS D'IONTOPHORESE OCULAIRE**
[72] BECK, JON E., US
[71] IOMED, INC., US
[22] 2000-10-31
[43] 2002-04-30

[21] **2,324,785**
[13] A1
[51] **Int.Cl. 7A47B 47/00 7A47B 47/03**
[25] EN
[54] **STORAGE RACK**
[54] **SUPPORT DE RANGEMENT**
[72] LECLERC, SIMON, CA
[71] MONTEL INC., CA
[22] 2000-10-31
[43] 2002-04-30

Demandes canadiennes mises à la disponibilité du public
28 avril 2002 - 4 mai 2002

[21] **2,324,796**
[13] A1

[51] **Int.Cl. 7C12N 1/20 7C12N 11/00 7A47G 9/04 7A61L 15/42**
[25] EN
[54] **METHOD FOR ELIMINATING STAPHYLOCOCCUS AUREUS, NOVEL MICROORGANISM OF GENUS BRACHYBACTERIUM, AND CARE GARMENT, CARE SHEET OR CARE BEDCLOTHES, EACH BEING IMMOBILIZED WITH MICROORGANISM OF GENUS BRACHYBACTERIUM**
[54] **METHODE D'ELIMINATION DU STAPHYLOCOCCUS AUREUS, NOUVEAU MICROORGANISME DU GENRE BRACHYBACTERIUM, ET VETEMENT POUR LES SOINS, DRAP POUR LES SOINS OU LITERIE POUR LES SOINS, TOUS CES ARTICLES AYANT ETE TRAITES PAR FIXATION DE MICROORGANISME DU GENRE BRACHYBACTERIUM**
[72] ITO, NAOKI, JP
[72] ITO, EIZO, JP
[71] SHINEI FERMENTEC CORPORATION, JP
[22] 2000-10-30
[43] 2002-04-30

[21] **2,324,802**
[13] A1

[51] **Int.Cl. 7G03B 37/00**
[25] EN
[54] **PANORAMIC IMAGING APPARATUS AND METHOD**
[54] **APPAREILLAGE ET METHODE D'IMAGERIE PANORAMIQUE**
[72] SUMMERS, CRAIG, CA
[71] VR INTERACTIVE INTERNATIONAL, INC., CA
[22] 2000-10-31
[43] 2002-04-30

[21] **2,324,809**
[13] A1

[51] **Int.Cl. 7H05F 3/02 7H02G 13/00**
[25] EN
[54] **LIGHTNING CONTROL SYSTEM INSTALLATION SUGGESTIONS AND POINTERS**
[54] **SUGGESTIONS ET CONSEILS POUR L'INSTALLATION D'UN SYSTEME DE CONTROLE DE LA Foudre**
[72] MOLLER, FRANK, CA
[71] MOLLER, FRANK, CA
[22] 2000-11-01
[43] 2002-05-01

[21] **2,324,811**
[13] A1

[51] **Int.Cl. 7F41B 15/02 7B05B 11/00**
[25] EN
[54] **BLACK ADDER**
[54] **BLACK ADDER**
[72] SAWLE, GAVIN C., CA
[71] SAWLE, GAVIN C., CA
[22] 2000-11-01
[43] 2002-05-01

[21] **2,324,814**
[13] A1

[51] **Int.Cl. 7B65G 47/00**
[25] EN
[54] **DOMITE (R) CONVEYOR SKIRTING**
[54] **JUPE DE CONVOYEUR " DOMITE "**
[72] LEMKE, DAVID W., CA
[71] LEMKE, DAVID W., CA
[22] 2000-10-30
[43] 2002-04-30

[21] **2,324,815**
[13] A1

[51] **Int.Cl. 7A47H 23/00 7G09F 23/00**
[25] EN
[54] **ROLL OUT SHOWER CURTAIN AND THE USE THEREOF AS AN ADVERTISING DISPLAY FOR THE HOSPITALITY INDUSTRY**
[54] **RIDEAU DE DOUCHE A ENROULEMENT UTILISE COMME SUPPORT PUBLICITAIRE DANS L'INDUSTRIE DE L'HEBERGEMENT**
[72] GOLDENBERG, SHAUL, CA
[72] DAVIES, SEAN, CA
[71] 420820 ONTARIO LIMITED, CA
[22] 2000-10-30
[43] 2002-04-30

[21] **2,324,818**
[13] A1

[51] **Int.Cl. 7A47G 9/10 7A61G 7/07**
[25] EN
[54] **ADJUSTABLE ORTHOPEDIC NECK SUPPORT PILLOW**
[54] **OREILLER ORTHOPEDIQUE REGLABLE POUR LE SOUTIEN DU COU**
[72] FRYDMAN, LARRY G., CA
[71] FRYDMAN, LARRY G., CA
[22] 2000-11-02
[43] 2002-05-02

[21] **2,324,819**
[13] A1

[51] **Int.Cl. 7B60K 17/36**
[25] EN
[54] **TANDEM MAKER**
[54] **CONVERTISSEUR EN CAMION TANDEM**
[72] DENIS, LUKE, CA
[71] DENIS, LUKE, CA
[22] 2000-10-30
[43] 2002-04-30

[21] **2,324,820**
[13] A1

[51] **Int.Cl. 7B23K 37/04**
[25] EN
[54] **WORKPIECE SUPPORT APPARATUS**
[54] **DISPOSITIF D'APPUI DE PIECE**
[72] BABCHUK, CLAYTON DEAN, CA
[71] BABCHUK, CLAYTON DEAN, CA
[22] 2000-10-30
[43] 2002-04-30

[21] **2,324,830**
[13] A1

[51] **Int.Cl. 7A47J 19/02 7A47J 31/00**
[25] EN
[54] **JUICER HAVING TWO CUTTERS**
[54] **EXTRACTEUR DE JUS A DEUX LAMES**
[72] LING, KUO-I, TW
[72] TSENG, RONG-YUAN, TW
[71] LING, KUO-I, TW
[71] TSENG, RONG-YUAN, TW
[22] 2000-10-31
[43] 2002-04-30

[21] **2,324,831**
[13] A1

[51] **Int.Cl. 7F23G 5/24 7F23L 1/00 7F23G 5/44**
[25] EN
[54] **REFUSE INCINERATING FURNACE**
[54] **INCINERATEUR DE DECHETS**
[72] KUO, CHIEN-CHIH, TW
[71] KUO, CHIEN-CHIH, TW
[22] 2000-11-02
[43] 2002-05-02

Canadian Laid-Open Applications
April 28, 2002 - May 4, 2002

[21] **2,324,832**
[13] A1
[51] **Int.Cl. 7G06T 5/00 7G06F 17/00 7G06F 19/00 7A61B 8/13**
[25] EN
[54] **REAL-TIME IMAGE RECONSTRUCTION FOR COMPUTED TOMOGRAPHY SYSTEMS**
[54] **RECONSTITUTION D'IMAGE EN TEMPS REEL POUR SYSTEMES DE TOMOGRAPHIE INFORMATISEE**
[72] LECOMTE, ROGER, CA
[72] LEGER, GERMAIN, CA
[72] SELIVANOV, VITALI, CA
[71] UNIVERSITE DE SHERBROOKE, CA
[22] 2000-10-31
[43] 2002-04-30

[21] **2,324,908**
[13] A1
[51] **Int.Cl. 7G05D 23/00 7F25C 3/04**
[25] EN
[54] **SYSTEM AND METHOD FOR REMOTELY MONITORING ARTIFICIAL SNOW MAKER OF ICE CRUSHING TYPE**
[54] **SYSTEME ET TECHNIQUE DE SURVEILLANCE A DISTANCE DE MACHINE DE FABRICATION DE NEIGE ARTIFICIELLE DE TYPE BROYEUR A GLACE**
[72] SATONAKA, TOSHIHIDE, JP
[71] KABUSHIKI KAISHA PISTE SNOW INDUSTRIES, JP
[22] 2000-11-02
[43] 2002-05-02

[21] **2,324,932**
[13] A1
[51] **Int.Cl. 7A63B 67/00 7A63B 69/00 7A63B 23/12 7A63B 21/28**
[25] EN
[54] **ARM WRESLING CHALLENGE**
[54] **DISPOSITIF DE TIR AU POIGNET**
[72] KHARDAS, YOUSSEF, CA
[72] KHARDAS, JOSEPH, ZZ
[72] KHARDAS, MICHAEL, ZZ
[71] KHARDAS, YOUSSEF, CA
[22] 2000-10-31
[43] 2002-04-30

[21] **2,324,960**
[13] A1
[51] **Int.Cl. 7B62H 3/12**
[25] EN
[54] **BICYCLE HANGER**
[54] **PORTE-BICYCLETTE**
[72] BERNHOERSTER, T. A., CA
[71] BERNHOERSTER, T. A., CA
[22] 2000-11-01
[43] 2002-05-01

[21] **2,324,965**
[13] A1
[51] **Int.Cl. 7B27N 3/00 7B30B 15/00**
[25] EN
[54] **COATING PRESS**
[54] **PRESSE A REVETIR**
[72] KOCHBERGER, ANDREAS, AT
[71] KOCHBERGER, RENATE, AT
[22] 2000-11-01
[43] 2002-05-01

[21] **2,324,967**
[13] A1
[51] **Int.Cl. 7H05C 3/00 7G08B 21/02**
[25] EN
[54] **SYSTEM FOR MONITORING PATIENTS WITH ALZHEIMER'S DISEASE OR RELATED DEMENTIA**
[54] **SYSTEME DE SURVEILLANCE DES PATIENTS ATTEINTS DE LA MALADIE D'ALZHEIMER OU DE DEMENCE APPARENTEE**
[72] POWER, MICHAEL WILLIAM, CA
[71] 3816133 CANADA INC., CA
[22] 2000-11-01
[43] 2002-05-01

[21] **2,324,971**
[13] A1
[51] **Int.Cl. 7C08J 11/16**
[25] EN
[54] **METHOD OF TREATMENT OF WASTE RESINS AND THE LIKE**
[54] **TECHNIQUE DE TRAITEMENT DES RESINES USEES ET D'AUTRES PRODUITS DU MEME GENRE**
[72] SHIELDS, ROBERT, CA
[72] LEE, JOHN G., CA
[71] SHIELDS, ROBERT, CA
[71] LEE, JOHN G., CA
[22] 2000-11-02
[43] 2002-05-02

[21] **2,324,977**
[13] A1
[51] **Int.Cl. 7B29C 49/22 7B65D 23/00**
[25] EN
[54] **HIGH GASOLINE PERMEATION RESISTANT PLASTIC CONTAINER**
[54] **CONTENANT EN PLASTIQUE A TRES FAIBLE PERMEABILITE A L'ESSENCE**
[72] YEH, JEN-TAUT, CN
[71] CHINESE PETROLEUM CORP., TW
[22] 2000-11-02
[43] 2002-05-02

[21] **2,324,989**
[13] A1
[51] **Int.Cl. 7F02M 27/02**
[25] EN
[54] **FUEL TREATMENT DEVICES**
[54] **DISPOSITIFS DE TRAITEMENT DE CARBURANTS**
[72] RENARD, REGIS E., CA
[71] RENARD, REGIS E., CA
[22] 2000-11-01
[43] 2002-05-01

[21] **2,324,994**
[13] A1
[51] **Int.Cl. 7C10L 11/06**
[25] EN
[54] **AN ARTIFICIAL FIRELOG AND A METHOD OF MANUFACTURING THE SAME**
[54] **BUCHE ARTIFICIELLE A UTILISER DANS UN FOYER ET TECHNIQUE DE FABRICATION DE CELLE-CI**
[72] SCOVILLE, DENNIS, CA
[71] SCOVILLE, DENNIS, CA
[22] 2000-11-02
[43] 2002-05-02

[21] **2,324,998**
[13] A1
[51] **Int.Cl. 7B60T 13/38 7B60T 13/68**
[25] EN
[54] **TRACTOR TRAILER AIR BRAKES**
[54] **FREINS A AIR POUR SEMI-REMORQUE**
[72] COSTA, JACK, CA
[71] COSTA, JACK, CA
[22] 2000-11-02
[43] 2002-05-02

Demandes canadiennes mises à la disponibilité du public

28 avril 2002 - 4 mai 2002

[21] **2,325,072**
[13] A1
[51] **Int.Cl. 7H01M 8/04 7H01M 8/06 7H01M 8/22**
[25] EN
[54] **GAS SEPARATION FOR MOLTEN CARBONATE FUEL CELL**
[54] **SYSTEME DE SEPARATION DE GAZ POUR PILE A COMBUSTIBLE A CARBONATES FONDUS**
[72] KEEFER, BOWIE, CA
[72] CONNOR, DENIS, CA
[71] QUESTAIR TECHNOLOGIES INC., CA
[22] 2000-10-30
[43] 2002-04-30

[21] **2,325,077**
[13] A1
[51] **Int.Cl. 7H04Q 7/36 7H04Q 7/38**
[25] EN
[54] **A METHOD OF MODELING A NEIGHBOR LIST FOR A MOBILE UNIT IN A CDMA CELLULAR TELEPHONE SYSTEM**
[54] **METHODE DE MODELISATION D'UNE LISTE DE CELLULES VOISINES POUR UNE UNITE MOBILE SUR UN RESEAU TELEPHONIQUE CELLULAIRE AMRC**
[72] GUTOWSKI, STANLEY J., US
[71] SCOREBOARD, INC., US
[22] 2000-11-02
[43] 2002-05-02

[21] **2,325,079**
[13] A1
[51] **Int.Cl. 7H04Q 7/34**
[25] EN
[54] **A METHOD OF QUANTIFYING THE QUALITY OF SERVICE IN A CDMA CELLULAR TELEPHONE SYSTEM**
[54] **METHODE DE QUANTIFICATION DE LA QUALITE DU SERVICE D'UN RESEAU TELEPHONIQUE CELLULAIRE AMRC**
[72] GUTOWSKI, STANLEY J., US
[71] SCOREBOARD, INC., US
[22] 2000-11-02
[43] 2002-05-02

[21] **2,325,083**
[13] A1
[51] **Int.Cl. 7B31B 1/72**
[25] EN
[54] **TAPE HEAD FOR CARTON TAPING MACHINE**
[54] **TETE DE RUBAN POUR MACHINE A SCELLER LE CARTON**
[72] BEAUDRY, CHRISTIAN, CA
[72] ZEMBOWICZ, MACIEJ, CA
[71] INTERTAPE POLYMER INC., CA
[22] 2000-11-03
[43] 2002-05-03

[21] **2,325,087**
[13] A1
[51] **Int.Cl. 7A61K 31/198 7A61P 25/16 7A61P 25/28 7A61K 31/704**
[25] EN
[54] **STEROL GLUCOSIDES IN DISEASE**
[54] **GLUCOSIDES DE STEROL DANS UNE MALADIE**
[72] SHAW, CHRISTOPHER A., CA
[71] THE UNIVERSITY OF BRITISH COLUMBIA, CA
[22] 2000-11-03
[43] 2002-05-03

[21] **2,325,110**
[13] A1
[51] **Int.Cl. 7H04Q 7/34 7G06F 17/60**
[25] EN
[54] **A METHOD OF MODELING A CDMA CELLULAR TELEPHONE SYSTEM**
[54] **PROCEDE DE MODELISATION DANS UN SYSTEME TELEPHONIQUE CELLULAIRE AMDC**
[72] GUTOWSKI, STANLEY J., US
[71] SCOREBOARD, INC., US
[22] 2000-11-03
[43] 2002-05-03

[21] **2,325,128**
[13] A1
[51] **Int.Cl. 7B60R 21/16**
[25] EN
[54] **VEHICLE AIRBAG SYTEM OPERABLE AT DIFFERENT LEVELS OF BAG DEPLOYMENT**
[54] **SYSTEME DE COUSSIN GONFLABLE OPERABLE A DIFFERENTS NIVEAUX DE DEPLOIEMENT DU COUSSIN**
[72] HANOUN, REMON, CA
[71] HANOUN, REMON, CA
[22] 2000-11-03
[43] 2002-05-03

[21] **2,325,130**
[13] A1
[51] **Int.Cl. 7G06F 17/30 7B28D 5/00**
[25] EN
[54] **BRANDING GREEN DIAMONDS**
[54] **MARQUAGE DE DIAMANTS BRUTS**
[72] Wallner, Hermann F., CA
[71] GEMPRINT CORPORATION, CA
[22] 2000-11-03
[43] 2002-05-03

[21] **2,325,154**
[13] A1
[51] **Int.Cl. 7E03B 7/02 7F17D 1/14**
[25] EN
[54] **A WATER SUPPLY SYSTEM AND PUMP APPARATUS THEREFOR**
[54] **SYSTEME D'AQUEDUC ET POMPE CONNEXE**
[72] ODD, WAYDE HARRY, CA
[71] ODD, WAYDE HARRY, CA
[22] 2000-11-03
[43] 2002-05-03

Canadian Laid-Open Applications
April 28, 2002 - May 4, 2002

[21] 2,325,166
[13] A1

[51] **Int.Cl. 7B01D 47/06**
[25] EN
[54] **AIRBORNE PARTICULATE
REMOVAL APPARATUS**
[54] **APPAREIL D'ELIMINATION DES
PARTICULES EN SUSPENSION DANS
L'AIR**
[72] PRICE, CLINT, CA
[72] HOLLAND, EARL, US
[72] WYMER, JAMES, CA
[72] FERLIN, KEITH A., CA
[71] PRICE, CLINT, CA
[71] HOLLAND, EARL, US
[71] WYMER, JAMES, CA
[71] FERLIN, KEITH A., CA
[22] 2000-11-03
[43] 2002-05-03

[21] 2,325,177
[13] A1

[51] **Int.Cl. 7E21F 17/00**
[25] EN
[54] **CABLE LINE STOPPING**
[54] **FERMETURE PAR LIGNES EN
CABLES**
[72] TRULOFF, RAYMOND GORDON,
AU
[72] ROHL, KEVIN GARY, AU
[71] CERVETTO COURTICE
SOLICITORS, AU
[22] 2000-11-03
[43] 2002-05-03

[21] 2,325,204
[13] A1

[51] **Int.Cl. 7H04Q 7/36**
[25] EN
[54] **A METHOD OF IMPROVING THE
OPERATION OF A CELLULAR
TELEPHONE SYSTEM**
[54] **METHODE D'AMELIORATION DU
FONCTIONNEMENT D'UN RESEAU
TELEPHONIQUE CELLULAIRE**
[72] GUTOWSKI, STANLEY J., US
[71] SCOREBOARD, INC., US
[22] 2000-11-02
[43] 2002-05-02

[21] 2,325,205
[13] A1

[51] **Int.Cl. 7G06F 17/40 7G06F 17/00
7G06F 19/00 7A61B 5/117 7G06F 17/30
7G06F 17/60**
[25] EN
[54] **COMPUTERIZED RISK
MANAGEMENT MODULE FOR
MEDICAL DIAGNOSIS**
[54] **MODULE INFORMATISE DE
GESTION DES RISQUES POUR
DIAGNOSTIC MEDICAL**
[72] SULLIVAN, DANIEL JOSEPH, US
[71] THE SULLIVAN GROUP, US
[22] 2000-11-02
[43] 2002-05-02
[30] US (60/245,255) 2000-11-02

[21] 2,325,225
[13] A1

[51] **Int.Cl. 7G06F 17/60 7G06F 19/00**
[25] EN
[54] **NONLINEAR SYSTEM
IDENTIFICATION FOR CLASS
PREDICTION IN BIOINFORMATICS
AND RELATED APPLICATIONS**
[54] **IDENTIFICATION DE SYSTEMES
NON LINEAIRES POUR LA PREVISION
DES CLASSES EN BIOINFORMATIQUE
ET DANS DES APPLICATIONS
CONNEXES**
[72] KORENBERG, MICHAEL J., CA
[71] KORENBERG, MICHAEL J., CA
[22] 2000-11-20
[43] 2002-05-03
[30] US (60/245,236) 2000-11-03

[21] 2,325,239
[13] A1

[51] **Int.Cl. 7H02J 7/34 7G06F 1/26**
[25] EN
[54] **BATTERY LEAD WITH
CHARGING AND OPERATING
CONNECTION**
[54] **CABLE DE BATTERIE AVEC
RACCORD DE CHARGE ET DE
FONCTIONNEMENT**
[72] JACOBS, JAMES K., CA
[71] ELECTROFUEL, INC., CA
[22] 2000-11-07
[43] 2002-05-02
[30] US (09/703,673) 2000-11-02

[21] 2,325,275
[13] A1

[51] **Int.Cl. 7A61K 7/06**
[25] EN
[54] **HAIR**
[54] **CHEVEUX**
[72] DUBOIS, CATHY, CA
[72] FARRELL, LAURIE, CA
[72] RYAN, CAROL, CA
[71] DUBOIS, CATHY, CA
[71] FARRELL, LAURIE, CA
[71] RYAN, CAROL, CA
[22] 2000-10-30
[43] 2002-04-30

[21] 2,325,702
[13] A1

[51] **Int.Cl. 7B60R 22/32**
[25] FR
[54] **COUPE CEINTURE**
[54] **BELT CUP**
[72] MARTIN, DENIS, CA
[71] MARTIN, DENIS, CA
[22] 2000-11-01
[43] 2002-05-01

[21] 2,325,751
[13] A1

[51] **Int.Cl. 7A61K 35/78 7A61P 5/24**
[25] EN
[54] **FERMENTED HERBAL DRINK**
[54] **BOISSON AUX HERBES
FERMENTEES**
[72] KONG, YUN CHUNG, CA
[71] KONG, YUN CHUNG, CA
[22] 2000-11-02
[43] 2002-05-02

[21] 2,325,762
[13] A1

[51] **Int.Cl. 7G06F 17/60 7H04Q 7/20
7H04L 9/32**
[25] EN
[54] **THE CELL PHONE OR WEB
PHONE MEDIATED MEDICAL
RECORD SYSTEM**
[54] **SYSTEME DE GESTION DE
DOSSIERS MEDICAUX AU MOYEN
D'UN TELEPHONE CELLULAIRE OU
D'UN TELEPHONE WEB**
[72] BESSETTE, LUC, CA
[71] BESSETTE, LUC, CA
[22] 2000-11-02
[43] 2002-05-02

Demandes canadiennes mises à la disponibilité du public
28 avril 2002 - 4 mai 2002

[21] **2,325,765**
[13] A1

[51] **Int.Cl. 7A61K 47/42 7A61P 25/00 7A61P 27/06 7A61K 38/16 7A61K 31/437 7A61K 31/4409**
[25] EN
[54] **METHOD FOR MAKING AND DELIVERING RHO-ANTAGONIST TISSUE ADHESIVE FORMULATIONS TO THE INJURED MAMMALIAN CENTRAL AND PERIPHERAL NERVOUS SYSTEMS AND USES THEREOF**
[54] **METHODES DE PRODUCTION ET D'ADMINISTRATION DE PREPARATIONS COMBINANT UN ANTAGONISTE DE RHO ET UN ADHESIF TISSULAIRE AUX SYSTEMES NERVEUX CENTRAL ET PERIPHERIQUE LESES DE MAMMIFERES ET UTILISATIONS DE CES PREPARATIONS**
[72] MCKERRACHER, LISA, CA
[71] MCKERRACHER, LISA, CA
[22] 2000-11-02
[43] 2002-05-02

[21] **2,325,842**
[13] A1

[51] **Int.Cl. 7A61K 47/42 7A61P 25/00 7A61P 27/06 7A61K 38/16 7A61K 31/437 7A61K 31/4409**
[25] EN
[54] **METHODS FOR MAKING AND DELIVERING RHO-ANTAGONIST TISSUE ADHESIVE FORMULATIONS TO THE INJURED MAMMALIAN CENTRAL AND PERIPHERAL NERVOUS SYSTEMS AND USES THEREOF**
[54] **METHODES DE PRODUCTION ET D'ADMINISTRATION DE PREPARATIONS COMBINANT UN ANTAGONISTE DE RHO ET UN ADHESIF TISSULAIRE AUX SYSTEMES NERVEUX CENTRAL ET PERIPHERIQUE BLESSES DE MAMMIFERES ET UTILISATIONS DE CES PREPARATIONS**
[72] MCKERRACHER, LISA, CA
[71] MCKERRACHER, LISA, CA
[22] 2000-11-29
[43] 2002-05-02
[30] CA (2,325,765) 2000-11-02

[21] **2,326,004**
[13] A1

[51] **Int.Cl. 7A61K 31/7068 7A61P 35/00 7A61K 31/282 7A61K 31/555**
[25] EN
[54] **METHODS FOR TREATING CELLULAR PROLIFERATIVE DISORDERS**
[54] **METHODES DE TRAITEMENT DE TROUBLES CELLULAIRES PROLIFERATIFS**
[72] YU, NING Y., US
[72] JONES, RICHARD E., US
[71] MATRIX PHARMACEUTICAL, INC., US
[22] 2000-11-15
[43] 2002-05-02
[30] US (60/245,535) 2000-11-02

[21] **2,327,172**
[13] A1

[51] **Int.Cl. 7C12N 1/21 7C12P 7/04 7C12P 7/06**
[25] EN
[54] **RECOMBINANT ZYMOMONAS MOBILIS WITH IMPROVED XYLOSE UTILIZATION**
[54] **ZYMOMONAS MOBILIS RECOMBINANT AYANT DE MEILLEURS PROPRIETES D'UTILISATION DU XYLOSE**
[72] ZHANG, MIN, US
[71] MIDWEST RESEARCH INSTITUTE, US
[22] 2000-11-30
[43] 2002-05-01
[30] US (09/704,153) 2000-11-01

[21] **2,327,383**
[13] A1

[51] **Int.Cl. 7B61D 17/10 7B61D 17/00 7B61D 3/16**
[25] EN
[54] **DROPPED DECK CENTER BEAM RAIL ROAD CAR**
[54] **WAGON A SUPPORT CENTRAL ET A PLANCHER SURBAISSE**
[72] FORBES, JAMES W., CA
[71] NATIONAL STEEL CAR LIMITED, CA
[22] 2000-12-01
[43] 2002-05-02
[30] US (09/705,056) 2000-11-02

[21] **2,327,750**
[13] A1

[51] **Int.Cl. 7G06T 15/00 7A61B 6/03 7G06F 17/12 7G01T 1/161**
[25] EN
[54] **REAL-TIME IMAGE RECONSTRUCTION FOR COMPUTED TOMOGRAPHY SYSTEMS**
[54] **RECONSTRUCTION D'IMAGES EN TEMPS REEL POUR SYSTEMES DE TOMOGRAPHIE ASSISTEE PAR ORDINATEUR**
[72] LEGER, GERMAIN, CA
[72] SELIVANOV, VITALI, CA
[72] LECOMTE, ROGER, CA
[71] UNIVERSITE DE SHERBROOKE, CA
[22] 2000-12-07
[43] 2002-04-30
[30] CA (2,324,832) 2000-10-31

[21] **2,332,653**
[13] A1

[51] **Int.Cl. 7D04H 1/46 7B24D 13/00**
[25] EN
[54] **BUFFING TOOLS AND METHODS OF MAKING**
[54] **OUTILS DE POLISSAGE ET METHODES POUR LEUR FABRICATION**
[72] WEBER, ROBERT J., US
[71] JASON INCORPORATED, US
[22] 2001-01-26
[43] 2002-04-30
[30] US (09/703,087) 2000-10-31

[21] **2,332,750**
[13] A1

[51] **Int.Cl. 7B65D 1/42**
[25] EN
[54] **FLUID TANK ASSEMBLY**
[54] **RESERVOIR DE LIQUIDE**
[72] GARTON, DARWIN, US
[71] SNYDER INDUSTRIES, INC., US
[22] 2001-01-31
[43] 2002-04-30
[30] US (09/703,218) 2000-10-31

Canadian Laid-Open Applications
April 28, 2002 - May 4, 2002

[21] **2,334,447**
[13] A1
[51] **Int.Cl. 7H04B 7/185**
[25] EN
[54] **COORDINATED SATELLITE-
TERRESTRIAL FREQUENCY REUSE**
[54] **REUTILISATION COORDONNEE
DE FREQUENCES ENTRE DES
SATELLITES ET LA TERRE**
[72] OLEXA, GEORGE RONALD, US
[72] BADIPOUR, BAHMAN, US
[71] MOBILE SATELLITE VENTURES,
LLC, US
[22] 2001-02-06
[43] 2002-05-03
[30] US (60/245,194) 2000-11-03

[21] **2,335,442**
[13] A1
[51] **Int.Cl. 7B42F 3/04**
[25] EN
[54] **A RING BINDER MECHANISM**
[54] **MECANISME DE CLASSEUR A
ANNEAUX**
[72] TO, CHUN YUEN, HK
[71] WORLD WIDE STATIONERY
MANUFACTURING COMPANY
LIMITED, HK
[22] 2001-02-12
[43] 2002-05-01
[30] US (09/702,862) 2000-11-01

[21] **2,340,274**
[13] A1
[51] **Int.Cl. 7B29C 44/56 7B26D 3/08**
[25] EN
[54] **METHODS OF AND APPARATUS
FOR TREATING FOAM BOARD TO
PERMIT IT TO BE ACCORDION
FOLDED**
[54] **METHODES ET DISPOSITIF DE
TRAITEMENT PERMETTANT DE
PLIER EN ACCORDEON UN PANNEAU
DE MOUSSE**
[72] ROSEBROCK, SCOTT A., US
[71] ENERGY SOLUTIONS, INC., US
[22] 2001-03-09
[43] 2002-04-28
[30] US (09/699,069) 2000-10-28

[21] **2,340,553**
[13] A1
[51] **Int.Cl. 7B61D 3/16 7B61D 17/10**
[25] EN
[54] **DROPPED DECK CENTER BEAM
RAIL ROAD CAR STRUCTURE**
[54] **STRUCTURE DE WAGON A
SUPPORT CENTRAL ET A PLANCHER
SURBAISSE**
[72] FORBES, JAMES W., CA
[71] NATIONAL STEEL CAR LIMITED,
CA
[22] 2001-03-12
[43] 2002-05-02
[30] US (09/705,056) 2000-11-02

[21] **2,341,473**
[13] A1
[51] **Int.Cl. 7B61D 17/04**
[25] EN
[54] **DROPPED DECK CENTER BEAM
RAIL ROAD CAR**
[54] **WAGON A SUPPORT CENTRAL ET
A PLANCHER SURBAISSE**
[72] FORBES, JAMES W., CA
[71] NATIONAL STEEL CAR LIMITED,
CA
[22] 2001-03-12
[43] 2002-05-02
[30] US (09/705,056) 2000-11-02

[21] **2,343,470**
[13] A1
[51] **Int.Cl. 7F21V 14/02**
[25] EN
[54] **FOLDABLE MODULAR LIGHT
DIFFUSION BOX**
[54] **ENCEINTE MODULAIRE
REPLIABLE POUR DIFFUSER LA
LUMIERE**
[72] FINN, BRUCE L., US
[72] LEE, ROBERT E., US
[71] FINN, BRUCE L., US
[22] 2001-04-06
[43] 2002-05-01
[30] US (09/704,639) 2000-11-01

[21] **2,343,615**
[13] A1
[51] **Int.Cl. 7B65D 17/28**
[25] EN
[54] **PACKAGE FOR FOOD PRODUCTS,
BLANK OF A PACKAGE FOR FOOD
PRODUCTS AND METHOD OF
MANUFACTURING SUCH A BLANK**
[54] **EMBALLAGE POUR PRODUITS
ALIMENTAIRES, DECOUPE
D'EMBALLAGE POUR PRODUITS
ALIMENTAIRES ET PROCEDE DE
FABRICATION DE CETTE DECOUPE**
[72] HEELEY, JOHN, DE
[72] KOWALEWSKI, ALAIN, FR
[72] TETTAMANTI, LUIGI, IT
[71] KRAFT FOODS R & D, INC., DE
[22] 2001-04-10
[43] 2002-05-04
[30] EP (00 107 169.5) 2000-11-04

[21] **2,345,560**
[13] A1
[51] **Int.Cl. 7E21B 17/00 7E21B 7/08
7E21B 17/10**
[25] EN
[54] **ROTARY STEERABLE DRILLING
TOOL**
[54] **FOREUSE ROTATIVE
ORIENTABLE**
[72] KUTINSKY, DAVID PETER, CA
[72] NOE, PAUL, US
[71] CANADIAN DOWNHOLE DRILL
SYSTEMS INC., CA
[22] 2001-04-27
[43] 2002-05-03
[30] US (60/245,188) 2000-11-03

[21] **2,346,617**
[13] A1
[51] **Int.Cl. 7B23P 19/04**
[25] EN
[54] **COMPACT INSTALLATION TOOL**
[54] **MONTAGE D'OUTIL COMPACT**
[72] MCKAY, ALBERT A., CA
[71] WESTINGHOUSE AIR BRAKE
TECHNOLOGIES CORPORATION, US
[22] 2001-05-07
[43] 2002-05-02
[30] US (09/703,453) 2000-11-02

Demandes canadiennes mises à la disponibilité du public
28 avril 2002 - 4 mai 2002

[21] **2,347,209**
[13] A1

[51] **Int.Cl. 7C22C 43/00 7B22D 11/113**
[25] EN
[54] **FABRICATION PROCESS OF URANIUM FOIL HAVING FINE GRAINS SOLIDIFIED RAPIDLY FROM MELT USING COOLING ROLL, AND THE FABRICATION APPARATUS**
[54] **METHODE DE FABRICATION DE FEUILLES D'URANIUM A GRAIN FIN OBTENUES PAR SOLIDIFICATION RAPIDE DU METAL FONDU SUR ROULEAU DE REFROIDISSEMENT, ET APPAREIL DE FABRICATION**
[72] JANG, SE-JUNG, KR
[72] OH, SEOK-JIN, KR
[72] KIM, KI-HWAN, KR
[72] KIM, EUNG-SOO, KR
[72] KIM, CHANG-KYU, KR
[71] KOREA ATOMIC ENERGY RESEARCH INSTITUTE, KR
[71] KOREA ELECTRIC POWER CORPORATION, KR
[22] 2001-05-09
[43] 2002-04-30
[30] KR (00-64237) 2000-10-31

[21] **2,347,645**
[13] A1

[51] **Int.Cl. 7G06T 7/60 7G06K 9/62**
[25] EN
[54] **LAMBERTIAN REFLECTANCE AND LINEAR SUBSPACES**
[54] **REFLECTANCE LAMBERTIENNE ET SOUS-ESPACES LINEAIRES**
[72] BASRI, RONEN, US
[72] JACOBS, DAVID W., US
[71] NEC RESEARCH INSTITUTE, INC., US
[22] 2001-05-15
[43] 2002-05-03
[30] US (09/705,507) 2000-11-03

[21] **2,348,422**
[13] A1

[51] **Int.Cl. 7H04L 29/02 7H04L 29/12 7H04L 12/18**
[25] EN
[54] **INTERNET SYSTEM CAPABLE OF AUTOMATICALLY SELECTING SUITABLE CHANNELS**
[54] **SYSTEME INTERNET CAPABLE DE SELECTIONNER AUTOMATIQUEMENT DES CANAUX APPROPRIES**
[72] FUJIWARA, RYOHEI, JP
[71] MITSUBISHI DENKI KABUSHIKI KAISHA, JP
[22] 2001-06-05
[43] 2002-05-02
[30] JP (2000-336384) 2000-11-02

[21] **2,348,607**
[13] A1

[51] **Int.Cl. 7A63F 13/00 7G06F 17/00 7G06F 19/00**
[25] EN
[54] **UNLOCKING SECRETS TO VIDEO GAMES**
[54] **DEVOILEMENT DE SECRETS DE JEUX VIDEO**
[72] KETOLA, THOMAS F., US
[72] GOMEZ, GEORGE A., US
[71] MIDWAY AMUSEMENT GAMES, LLC, US
[22] 2001-05-25
[43] 2002-04-30
[30] US (09/703,008) 2000-10-31

[21] **2,351,039**
[13] A1

[51] **Int.Cl. 7B65G 47/244**
[25] EN
[54] **CONVEYOR MODULE FOR SIMULTANEOUS TRANSLATION AND ROTATION OF PRODUCTS**
[54] **MODULE DE CONVOYEUR POUR TRANSLATION ET ROTATION SIMULTANEEES DE PRODUITS**
[72] PRICE, MARK A., US
[71] SIG PACK INC., DOBOY DIVISION, US
[22] 2001-06-20
[43] 2002-05-03
[30] US (09/706,107) 2000-11-03

[21] **2,351,975**
[13] A1

[51] **Int.Cl. 7H01P 1/00 7H01P 3/08 7G02B 6/12**
[25] EN
[54] **VERTICAL TRANSITION DEVICE FOR DIFFERENTIAL STRIPLINE PATHS AND OPTICAL MODULE**
[54] **DISPOSITIF A TRANSITION VERTICALE POUR CHEMINEMENTS DIFFERENTIELS DE GUIDE A RUBANS ET MODULE OPTIQUE**
[72] ARUGA, HIROSHI, JP
[71] MITSUBISHI DENKI KABUSHIKI KAISHA, JP
[22] 2001-06-26
[43] 2002-04-30
[30] JP (2000-332593) 2000-10-31

[21] **2,352,137**
[13] A1

[51] **Int.Cl. 7H04L 29/06**
[25] EN
[54] **BACKHAULING OF CALL SIGNALING FOR MULTIPLE PROTOCOLS**
[54] **ETABLISSEMENT DE LIAISON DE SIGNALISATION D'APPEL POUR PROTOCOLES MULTIPLES**
[72] ERGINCAN, FAHIR O., DE
[72] RAO, SANJAY, US
[72] KHANCHANDANI, NIRAJ, US
[71] NORTEL NETWORKS LIMITED, CA
[22] 2001-07-04
[43] 2002-04-30
[30] US (09/703,154) 2000-10-31

[21] **2,352,987**
[13] A1

[51] **Int.Cl. 7G05D 23/20 7A47J 31/44**
[25] EN
[54] **KITCHEN APPLIANCE WITH IMPROVED HEATING ELEMENT CONTROL**
[54] **APPAREIL DE CUISINE A COMMANDE D'ELEMENT CHAUFFANT AMELIOREE**
[72] FANZUTTI, ROBERT F., US
[71] HP INTELLECTUAL CORP., US
[22] 2001-07-13
[43] 2002-04-30
[30] US (09/695,655) 2000-10-30

Canadian Laid-Open Applications
April 28, 2002 - May 4, 2002

[21] **2,353,141**
[13] A1
[51] **Int.Cl. 7A47J 37/07**
[25] EN
[54] **REVERSIBLE CLAMPING MEMBER FOR A ROTISSERIE**
[54] **ELEMENT DE SERRAGE REVERSIBLE POUR ROTISSOIRE**
[72] WALTMAN, JOHN H., US
[71] WALTMAN, JOHN H., US
[22] 2001-07-17
[43] 2002-05-02
[30] US (09/705,242) 2000-11-02

[21] **2,354,223**
[13] A1
[51] **Int.Cl. 7F01N 7/00**
[25] EN
[54] **HANGER WITH SWIVEL ARM**
[54] **DISPOSITIF DE SUSPENSION AVEC BRAS ARTICULE**
[72] BASS, TRAMPAS N., US
[71] BASS, TRAMPAS N., US
[22] 2001-07-27
[43] 2002-05-01
[30] US (60/244,860) 2000-11-01
[30] US (09/714,307) 2000-11-16

[21] **2,354,964**
[13] A1
[51] **Int.Cl. 7G05B 19/02 7G05B 15/00**
[25] EN
[54] **INTELLIGENT APPLIANCE NETWORK**
[54] **RESEAU D'APPAREILS INTELLIGENTS**
[72] SMITH, ROBERT M., US
[71] MAYTAG CORPORATION, US
[22] 2001-08-10
[43] 2002-04-30
[30] US (09/699,497) 2000-10-31

[21] **2,355,428**
[13] A1
[51] **Int.Cl. 7F01D 5/00 7F01D 5/02 7F01D 5/12**
[25] EN
[54] **BLISK**
[54] **GRILLE MONOBLOC**
[72] GOSHORN, DAVID ANDREW, US
[72] CRALL, DAVID WILLIAM, US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2001-08-16
[43] 2002-04-30
[30] US (09/702,394) 2000-10-31

[21] **2,355,486**
[13] A1
[51] **Int.Cl. 7B42F 3/04 7B42B 5/08**
[25] EN
[54] **A RING BINDER MECHANISM**
[54] **MECANISME DE CLASSEUR A ANNEAUX**
[72] TO, CHUN YUEN, HK
[71] WORLD WIDE STATIONERY MANUFACTURING COMPANY LIMITED, HK
[22] 2001-08-21
[43] 2002-05-01
[30] US (09/702,862) 2000-11-01
[30] US (09/812,889) 2001-03-21

[21] **2,355,543**
[13] A1
[51] **Int.Cl. 7B26D 3/06**
[25] EN
[54] **MOTORIZED GROUT-REMOVING DEVICE**
[54] **DISPOSITIF A MOTEUR POUR ENLEVER LE COULIS**
[72] DOWNEY, JAMES, CA
[71] DOWNEY, JAMES, CA
[22] 2001-08-22
[43] 2002-05-01
[30] US (60/266,291) 2000-11-01

[21] **2,356,070**
[13] A1
[51] **Int.Cl. 7B60K 17/04**
[25] EN
[54] **MULTI-POWER ELECTRIC ENVIRONMENTAL PROTECTION AUTOMOBILE**
[54] **VOITURE ELECTRIQUE ECOLOGIQUE A ALIMENTATION MULTIPLE**
[72] LI, CHUQUAN, CN
[71] SHENZHEN MINGHUA ENVIRONMENTAL PROTECTION VEHICLE CO., LTD., CN
[22] 2001-08-29
[43] 2002-05-03
[30] CN (00 1 17550.5) 2000-11-03

[21] **2,357,344**
[13] A1
[51] **Int.Cl. 7B62D 63/08 7F15B 15/08**
[25] EN
[54] **WATER ACTUATED SYSTEMS FOR TRAILERS**
[54] **SYSTEMES ACTIVES PAR L'EAU POUR REMORQUES**
[72] LANGE, GRAEME JOHN, AU
[71] LANGE, GRAEME JOHN, AU
[22] 2001-09-14
[43] 2002-04-30
[30] NZ (507816) 2000-10-30
[30] AU (69693/00) 2000-11-02
[30] US (09/801,893) 2001-03-08

[21] **2,357,393**
[13] A1
[51] **Int.Cl. 7D21C 3/24 7D21C 7/00 7D21C 9/02**
[25] EN
[54] **PROCESS FOR CONTINUOUS COOKING OF PULP**
[54] **PROCESSUS DE CUISSON CONTINUE DE PATE**
[72] GUSTAVSSON, LENNART, CH
[72] OLSSON, SVEN-ERIK, CH
[72] SNEKKENES, VIDAR, CH
[71] KVAERNER PULPING AB, SE
[22] 2001-09-17
[43] 2002-05-03
[30] SE (0004049-3) 2000-11-03

[21] **2,357,453**
[13] A1
[51] **Int.Cl. 7H01H 9/30**
[25] EN
[54] **ARC EXTINGUISHING DEVICE WITH A HIGH SPEED WHIP**
[54] **SOUFFLEUR D'ARC AVEC ELEMENT D'OUVERTURE RAPIDE DE TYPE FOUET**
[72] BISIG, ARTHUR E., US
[72] CLEAVELAND, CHARLES M., US
[71] CLEAVELAND/PRICE INC., US
[22] 2001-09-14
[43] 2002-05-02
[30] US (09/704,650) 2000-11-02

Demandes canadiennes mises à la disponibilité du public
28 avril 2002 - 4 mai 2002

[21] **2,357,474**
[13] A1

[51] **Int.Cl. 7C08F 220/14 7C10M 145/14**
[25] EN
[54] **DISPERSANT (METH) ACRYLATE COPOLYMERS HAVING EXCELLENT LOW TEMPERATURE PROPERTIES**
[54] **COPOLYMERES DE (METH)ACRYLATE RENFERMANT UN DISPERSANT ET AYANT D'EXCELLENTE PROPRIETES A BASSE TEMPERATURE**
[72] LIESEN, GREGORY P., US
[72] SRINIVASAN, SANJAY, US
[71] ETHYL CORPORATION, US
[22] 2001-09-19
[43] 2002-05-01
[30] US (09/704,237) 2000-11-01

[21] **2,357,505**
[13] A1

[51] **Int.Cl. 7B25F 1/00 7B26B 11/00**
[25] EN
[54] **FOLDING MULTIPURPOSE TOOL WITH FLOATING SPRINGS**
[54] **OUTIL PLIANT POLYVALENT A RESSORTS FLOTTANTS**
[72] RIVERA, BENJAMIN C., US
[71] LEATHERMAN TOOL GROUP, INC., US
[22] 2001-09-19
[43] 2002-04-30
[30] US (09/703,369) 2000-10-31

[21] **2,357,649**
[13] A1

[51] **Int.Cl. 7H05K 1/18 7H05K 7/02**
[25] EN
[54] **PRINTED CIRCUIT BOARD MOUNTING CLIP AND SYSTEM**
[54] **PINCE ET SYSTEME DE MONTAGE DE CARTE DE CIRCUITS IMPRIMES**
[72] LATAL, JAMES F., US
[71] ILLINOIS TOOL WORKS INC., US
[22] 2001-09-19
[43] 2002-05-01
[30] US (09/703,818) 2000-11-01

[21] **2,357,659**
[13] A1

[51] **Int.Cl. 7A61H 9/00**
[25] EN
[54] **PORTABLE SPA**
[54] **CUVE THERMALE PORTATIVE**
[72] LAU, VINCENT WAI SHUN, HK
[71] PLEASURE TIME PRODUCTS (HONG KONG) LIMITED, HK
[22] 2001-09-24
[43] 2002-05-01
[30] US (09/704,049) 2000-11-01

[21] **2,357,745**
[13] A1

[51] **Int.Cl. 7B23K 9/32 7B25G 1/00 7F23D 14/40**
[25] EN
[54] **ERGONOMIC TIG TORCH**
[54] **CHALUMEAU ERGONOMIQUE TIG**
[72] COLLING, RONALD W., US
[72] DUBA, RICHARD A., US
[72] SAMMONS, MICHAEL A., US
[71] ILLINOIS TOOL WORKS INC., US
[22] 2001-09-24
[43] 2002-05-01
[30] US (09/703,001) 2000-11-01

[21] **2,357,864**
[13] A1

[51] **Int.Cl. 7D21C 3/24 7D21C 7/00**
[25] EN
[54] **PROCESS FOR CONTINUOUS COOKING OF PULP**
[54] **PROCESSUS DE CUISSON CONTINUE DE PATE**
[72] GUSTAVSSON, LENNART, SE
[72] OLSSON, SVEN-ERIK, SE
[72] SNEKKENES, VIDAR, SE
[71] KVAERNER PULPING AB, SE
[22] 2001-09-27
[43] 2002-05-03
[30] SE (0004050-1) 2000-11-03

[21] **2,357,916**
[13] A1

[51] **Int.Cl. 7H04B 1/18 7H04B 7/00**
[25] EN
[54] **ADAPTIVE ANTENNA ARRAY FOR MOBILE COMMUNICATION**
[54] **RESEAU D'ANTENNES ADAPTATIVES POUR TELECOMMUNICATION MOBILE**
[72] ZHANG, DEMING, CA
[71] UNIQUE BROADBAND SYSTEMS, INC., CA
[22] 2001-09-27
[43] 2002-05-01
[30] US (09/702,606) 2000-11-01

[21] **2,358,264**
[13] A1

[51] **Int.Cl. 7B65G 57/32**
[25] EN
[54] **A PROCESS AND DEVICE FOR CONVEYING PRODUCTS, FOR INSTANCE FOR AUTOMATIC PACKAGING INSTALLATIONS**
[54] **PROCESSUS ET DISPOSITIF DE TRANSPORT DE PRODUITS, PAR EXEMPLE POUR LES INSTALLATIONS D'EMBALLAGE AUTOMATIQUE**
[72] GUIDETTI, DARIO, IT
[71] CAVANNA S.P.A., IT
[22] 2001-10-04
[43] 2002-05-02
[30] EP (00830728.2) 2000-11-02

[21] **2,358,370**
[13] A1

[51] **Int.Cl. 7B26D 1/62**
[25] EN
[54] **DUAL HARDNESS DIE**
[54] **MATRICE A DURETE DOUBLE**
[72] KAREZ, PAVEL, US
[71] WILSON MANUFACTURING COMPANY, US
[22] 2001-10-09
[43] 2002-05-03
[30] US (09/706,499) 2000-11-03

Canadian Laid-Open Applications
April 28, 2002 - May 4, 2002

[21] **2,358,591**
[13] A1
[51] **Int.Cl. 7B28B 11/24 7B28B 11/00 7E04C 1/00**
[25] EN
[54] **METHOD FOR THE FABRICATION OF CONCRETE BLOCKS OR CONCRETE SLABS**
[54] **METHODE DE FABRICATION DE BLOCS EN BETON OU DE DALLES EN BETON**
[72] METTEN, HANS-JOSEF, DE
[71] METTEN STEIN + DESIGN GMBH & CO. KG, DE
[22] 2001-10-10
[43] 2002-05-03
[30] DE (100 54 581.5) 2000-11-03

[21] **2,358,678**
[13] A1
[51] **Int.Cl. 7C07D 291/04 7A61P 1/00 7A61P 25/00 7C07D 257/04 7C07D 271/06 7C07D 285/08 7A61P 25/24 7A61K 31/41 7A61K 31/4245 7A61K 31/433**
[25] EN
[54] **HETEROCYCLIC DERIVATIVES USEFUL AS PHARMACEUTICAL AGENTS**
[54] **DERIVES HETEROCYCLIQUES POUVANT SERVIR D'AGENTS PHARMACEUTIQUES**
[72] BLAKEMORE, DAVID CLIVE, GB
[72] BRYANS, JUSTIN STEPHEN, GB
[72] WILLIAMS, SOPHIE CAROLINE, GB
[71] WARNER-LAMBERT COMPANY, US
[22] 2001-10-11
[43] 2002-04-30
[30] GB (00 26578.5) 2000-10-31

[21] **2,358,742**
[13] A1
[51] **Int.Cl. 7F04D 29/42 7G03G 21/00 7B08B 15/04**
[25] EN
[54] **ENVIRONMENTAL CONTROL SYSTEM BLOWER ASSEMBLY**
[54] **VENTILATEUR DE SYSTEME DE REGULATION D'AMBIANCE**
[72] JENSEN, CARL E., US
[72] LALUK, DAVID J., US
[72] GERENSKI, ROBERT, US
[71] HEIDELBERGER DRUCKMASCHINEN AG, DE
[22] 2001-10-12
[43] 2002-04-30
[30] US (09/699,581) 2000-10-30

[21] **2,358,832**
[13] A1
[51] **Int.Cl. 7A61K 7/16**
[25] EN
[54] **DENTIFRICE COMPOSITIONS HAVING REDUCED ABRASIVITY**
[54] **COMPOSITIONS DE DENTIFRICE D'ABRASIVITE REDUITE**
[72] PARIKH, RITA M., US
[72] POZZI, CHARLES, US
[72] KOHUT, BRUCE, US
[72] YU, DAHSHEN, US
[71] WARNER-LAMBERT COMPANY, US
[22] 2001-10-15
[43] 2002-05-02
[30] US (09/704,427) 2000-11-02

[21] **2,358,977**
[13] A1
[51] **Int.Cl. 7G01M 3/02 7G01N 3/00**
[25] EN
[54] **WELD TESTING ASSEMBLY**
[54] **DISPOSITIF D'ESSAI DE SOUDAGE**
[72] CARSON, GLENN, CA
[72] BERUBE, GUY J., CA
[71] CARSON, GLENN, CA
[71] BERUBE, GUY J., CA
[22] 2001-10-12
[43] 2002-05-03
[30] US (09/705,856) 2000-11-03

[21] **2,359,139**
[13] A1
[51] **Int.Cl. 7B25B 1/20**
[25] EN
[54] **APPARATUS AND METHOD FOR SECURING A WORK OBJECT**
[54] **DISPOSITIF ET METHODE DE FIXATION D'UNE PIECE**
[72] SOMMERARD, MARTIN PHILIP, CA
[72] LE VERT, RICHARD FRANCIS, CA
[71] LE MAC ENTERPRISES LTD., CA
[22] 2001-10-15
[43] 2002-04-30
[30] US (09/698,112) 2000-10-30

[21] **2,359,164**
[13] A1
[51] **Int.Cl. 7F25B 43/02**
[25] EN
[54] **REFRIGERATION SYSTEM WITH PHASE SEPARATION**
[54] **SYSTEME DE REFRIGERATION A SEPARATION DES PHASES**
[72] VETTER, FRANK, DE
[71] MODINE MANUFACTURING COMPANY, US
[22] 2001-10-16
[43] 2002-04-30
[30] US (09/702,349) 2000-10-31

[21] **2,359,167**
[13] A1
[51] **Int.Cl. 7G10K 11/16 7E04B 1/86**
[25] EN
[54] **FLAT PANEL RADIATOR WITH SOUND ABSORBING FACING**
[54] **RADIATEUR A PANNEAU PLAT A REVETEMENT ISOPHONIQUE**
[72] ROY, KENNETH P., US
[71] ARMSTRONG WORLD INDUSTRIES, INC., US
[22] 2001-10-16
[43] 2002-05-03
[30] US (09/705,313) 2000-11-03

[21] **2,359,169**
[13] A1
[51] **Int.Cl. 7C08G 77/42 7G03G 5/02 7G03G 15/16 7B41M 5/36**
[25] EN
[54] **LAYER HAVING POLYMER MATRIX AND SMALL MOLECULES**
[54] **COUCHE DE PELLICULE CONTENANT UNE MATRICE POLYMERIQUE ET DES PETITES MOLECULES**
[72] BADESHA, SANTOKH S., US
[72] GERVASI, DAVID J., US
[71] XEROX CORPORATION, US
[22] 2001-10-23
[43] 2002-04-30
[30] US (09/703,604) 2000-10-31

Demandes canadiennes mises à la disponibilité du public
28 avril 2002 - 4 mai 2002

[21] **2,359,176**
[13] A1

[51] **Int.Cl. 7H04Q 7/36 7H04L 12/56**
[25] EN
[54] **METHOD AND SYSTEM FOR MOBILE IP REGISTRATION AT MOBILE STATION POWER-UP**
[54] **METHODE ET SYSTEME D'ENREGISTREMENT MOBILE IP A LA MISE SOUS TENSION DE LA STATION MOBILE**
[72] CRETU, ADRIAN, SE
[71] TELEFONAKTIEBOLAGET LM ERICSSON (PUBL), SE
[22] 2001-10-15
[43] 2002-04-30
[30] US (09/703,327) 2000-10-31

[21] **2,359,208**
[13] A1

[51] **Int.Cl. 7C08F 4/625 7B01J 21/00 7C08F 10/02 7B01J 37/04 7C08F 4/16**
[25] EN
[54] **HIGH ACTIVITY CATALYST FOR HIGH MOLECULAR WEIGHT POLYOLEFINS**
[54] **CATALYSEUR HAUTE ACTIVITE POUR POLYOLEFINS DE MASSE MOLECULAIRE ELEVEE**
[72] ZBORIL, VACLAV GEORGE, CA
[72] VELA ESTRADA, JESUS, CA
[71] NOVA CHEMICALS CORPORATION, CA
[22] 2001-10-15
[43] 2002-05-01
[30] US (09/703,545) 2000-11-01

[21] **2,359,238**
[13] A1

[51] **Int.Cl. 7B61H 13/00 7B61C 17/12**
[25] EN
[54] **METHOD OF BRAKING IN AN INTEGRATED TRAIN PROPULSION AND BRAKE SYSTEM**
[54] **METHODE DE FREINAGE APPLICABLE A UN SYSTEME INTEGRE DE PROPULSION ET DE FREINAGE DE TRAIN**
[72] LADUC, JOHN, US
[72] MARRA, JON M., US
[72] LEWIS, ROGER B., US
[72] ROOT, KEVIN B., US
[71] NEW YORK AIR BRAKE CORPORATION, US
[22] 2001-10-16
[43] 2002-04-30
[30] US (09/698,287) 2000-10-30

[21] **2,359,266**
[13] A1

[51] **Int.Cl. 7F02C 7/12**
[25] EN
[54] **GAS INJECTOR SYSTEM AND ITS FABRICATION**
[54] **SYSTEME D'INJECTEUR DE GAZ ET SA FABRICATION**
[72] CZACHOR, ROBERT PAUL, US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2001-10-18
[43] 2002-05-03
[30] US (09/706,402) 2000-11-03

[21] **2,359,271**
[13] A1

[51] **Int.Cl. 7H04B 10/26 7H04B 10/12**
[25] EN
[54] **OPTICAL FIBER COMMUNICATION SYSTEM, COMMUNICATIONS APPARATUS AND OPTICAL TRANSCEIVER**
[54] **SYSTEME DE COMMUNICATION A FIBRE OPTIQUE, APPAREIL DE COMMUNICATION ET EMETTEUR-RECEPTEUR OPTIQUE**
[72] WATANABE, MAKOTO, JP
[71] SONY CORPORATION, JP
[22] 2001-10-18
[43] 2002-04-30
[30] JP (P2000-331399) 2000-10-30

[21] **2,359,283**
[13] A1

[51] **Int.Cl. 7C08F 4/64 7C07F 7/00 7C08F 10/00 7C08L 25/04**
[25] EN
[54] **HYDROZIRCONATED MATRIX AND PROCESS FOR POLYOLEFIN PRODUCTION**
[54] **MATRICE D'HYDROZIRCONATE ET METHODE DE PRODUCTION DE POLYOLEFINES**
[72] LUNDQUIST, ERIC GUSTAVE, US
[72] REICHL, JENNIFER ANNETTE, US
[72] BOHLING, JAMES CHARLES, US
[71] ROHM AND HAAS COMPANY, US
[22] 2001-10-18
[43] 2002-04-30
[30] US (60/244,322) 2000-10-31

[21] **2,359,288**
[13] A1

[51] **Int.Cl. 7F01D 5/18**
[25] EN
[54] **TURBINE BLADE FOR GAS TURBINE ENGINE AND METHOD OF COOLING SAME**
[54] **AILETTE DE TURBINE POUR TURBOMOTEUR ET METHODE DE REFROIDISSEMENT**
[72] ACQUAVIVA, PAUL JOSEPH, US
[72] MANNING, ROBERT FRANCIS, US
[72] DEMERS, DANIEL EDWARD, US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2001-10-18
[43] 2002-05-03
[30] US (09/706,403) 2000-11-03

[21] **2,359,291**
[13] A1

[51] **Int.Cl. 7F01D 5/14 7F01D 5/18**
[25] EN
[54] **TURBINE BLADE FOR GAS TURBINE ENGINE AND METHOD OF COOLING SAME**
[54] **AILETTE DE TURBINE POUR TURBOMOTEUR ET METHODE DE REFROIDISSEMENT**
[72] MANNING, ROBERT FRANCIS, US
[72] ACQUAVIVA, PAUL JOSEPH, US
[72] DEMERS, DANIEL EDWARD, US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2001-10-18
[43] 2002-05-03
[30] US (09/706,387) 2000-11-03

[21] **2,359,295**
[13] A1

[51] **Int.Cl. 7A01K 5/02 7A01K 5/01**
[25] EN
[54] **FEED DOSER AND REGULATOR FOR TROUGHS**
[54] **DOSEUR-REGULATEUR D'ALIMENTATION POUR GOULOTTES**
[72] ROMEU GUARDIA, GENER, ES
[71] ROTECNA, S.A., ES
[22] 2001-10-18
[43] 2002-05-03
[30] ES (P200002733) 2000-11-03

Canadian Laid-Open Applications
April 28, 2002 - May 4, 2002

[21] **2,359,344**
[13] A1
[51] **Int.Cl. 7B60C 23/00 7G01L 17/00 7G01L 19/08**
[25] EN
[54] **TIRE PRESSURE INDICATION SYSTEM**
[54] **SYSTEME INDICATEUR DE PRESSION DE PNEUMATIQUES**
[72] WALLACH, MARK K., US
[71] WALLACH, MARK K., US
[22] 2001-10-18
[43] 2002-04-30
[30] US (60/244,395) 2000-10-30
[30] US (09/978,377) 2001-10-16

[21] **2,359,433**
[13] A1
[51] **Int.Cl. 7A23C 9/12 7C12N 1/20**
[25] FR
[54] **PROCEDE DE PRODUCTION DE FERMENTS ALIMENTAIRES**
[54] **STARTER PRODUCTION PROCESS**
[72] PORA, BERNARD, FR
[72] OSTERMANN, ELSA, FR
[72] DEFRETIN, SOPHIE, FR
[72] BOURSIER, BERNARD, FR
[72] WILS, DANIEL, FR
[71] ROQUETTE FRERES, FR
[22] 2001-10-23
[43] 2002-04-30
[30] FR (FR 00/13956) 2000-10-30

[21] **2,359,436**
[13] A1
[51] **Int.Cl. 7A23C 9/12 7A23C 9/123 7A23C 9/13 7C12N 1/20**
[25] FR
[54] **ADDITIF CARBONE POUR FERMENTATIONS ALIMENTAIRES ET COMPOSITIONS ALIMENTAIRES LE CONTENANT**
[54] **CARBON ADDITIVE FOR STARTERS AND STARTER COMPOSITIONS**
[72] BOURSIER, BERNARD, FR
[72] DEFRETIN, SOPHIE, FR
[72] OSTERMANN, ELSA, FR
[72] PORA, BERNARD, FR
[71] ROQUETTE FRERES, FR
[22] 2001-10-23
[43] 2002-04-30
[30] FR (FR 00/13957) 2000-10-30

[21] **2,359,446**
[13] A1
[51] **Int.Cl. 7H04B 10/00**
[25] EN
[54] **METHOD AND APPARATUS FOR TERMINATING OPTICAL LINKS IN AN OPTICAL NETWORK**
[54] **METHODE ET APPAREIL DE TERMINAISON DE LIAISONS OPTIQUES DANS UN RESEAU OPTIQUE**
[72] PRASANNA, G.N. SRINIVASA, US
[71] LUCENT TECHNOLOGIES, INC., US
[22] 2001-10-19
[43] 2002-04-30
[30] US (09/702,321) 2000-10-31

[21] **2,359,506**
[13] A1
[51] **Int.Cl. 7B81C 1/00 7B81B 1/00 7G02B 5/12 7G02B 6/13**
[25] EN
[54] **POLYSILICON MICROELECTRONIC REFLECTORS AND BEAMS AND METHODS OF FABRICATING SAME**
[54] **REFLECTEURS MICROELECTRONIQUES EN SILICIUM POLYCRISTALLIN ET FAISCEAUX, ET METHODES DE FABRICATION CONNEXE**
[72] KOESTER, DAVID ALLAN, US
[71] JDS UNIPHASE CORPORATION, US
[22] 2001-10-22
[43] 2002-05-01
[30] US (09/704,262) 2000-11-01

[21] **2,359,514**
[13] A1
[51] **Int.Cl. 7H04Q 7/36 7H04L 12/18 7H04B 7/204**
[25] EN
[54] **APPARATUS AND METHOD FOR USE IN THE MULTICAST OF TRAFFIC DATA IN WIRELESS MULTIPLE ACCESS COMMUNICATIONS SYSTEMS**
[54] **APPAREIL ET METHODE DESTINES A LA MULTIDIFFUSION DE DONNEES DE TRAFIC DANS LES SYSTEMES DE COMMUNICATIONS A ACCES MULTIPLE SANS FIL**
[72] UPPALA, SATHYADEV VENKATA, US
[72] LI, JUNYI, US
[72] LAROIA, RAJIV, US
[71] LUCENT TECHNOLOGIES, INC., US
[22] 2001-10-22
[43] 2002-05-03
[30] US (09/706,534) 2000-11-03

[21] **2,359,518**
[13] A1
[51] **Int.Cl. 7A63F 13/00 7G09B 9/02 7A63F 13/12**
[25] EN
[54] **VIDEO GAME CONTROL UNIT**
[54] **UNITE DE COMMANDE POUR JEU VIDEO**
[72] GOMEZ, GEORGE A., US
[71] MIDWAY AMUSEMENT GAMES, LLC, US
[22] 2001-10-22
[43] 2002-04-30
[30] US (09/702,296) 2000-10-31

[21] **2,359,524**
[13] A1
[51] **Int.Cl. 7F02D 17/02**
[25] EN
[54] **METHOD AND APPARATUS OF CONTROLLING THE ACTUATION OF A COMPRESSION BRAKE**
[54] **METHODE ET DISPOSITIF D'ACTIVATION D'UN FREIN MOTEUR**
[72] DEGROOT, JEFFREY L., US
[72] DIETZ, HANS P., US
[72] TAN, ANGELA I., US
[72] MCCAULEY, THOMAS A., US
[71] CATERPILLAR INC., US
[22] 2001-10-19
[43] 2002-04-30
[30] US (09/699,699) 2000-10-30

[21] **2,359,548**
[13] A1
[51] **Int.Cl. 7G02B 6/42**
[25] EN
[54] **COUPLING OF OPTICAL SIGNALS TO MISALIGNED WAVEGUIDES ON DIFFERENT WAFERS**
[54] **COUPLAGE DE SIGNAUX OPTIQUES A DES GUIDES D'ONDES DECALES SUR DIFFERENTES PLAQUETTES**
[72] DRAGONE, CORRADO PIETRO, US
[71] LUCENT TECHNOLOGIES, INC., US
[22] 2001-10-22
[43] 2002-05-01
[30] US (09/703,551) 2000-11-01

Demandes canadiennes mises à la disponibilité du public
28 avril 2002 - 4 mai 2002

[21] **2,359,554**
[13] A1

[51] **Int.Cl. 7G02B 26/08**
[25] EN
[54] **MICROELECTROMECHANICAL OPTICAL SWITCHES INCLUDING OPTICAL PATHS HAVING OPTICAL LOSS EQUALIZATION THEREBETWEEN**
[54] **INTERRUPTEURS OPTIQUES MICRO-ELECTROMECHANIQUES AYANT DES TRAJETS OPTIQUES AVEC EQUILIBRAGE DES PERTES OPTIQUES DANS CES DERNIERS**
[72] HILL, EDWARD ARTHUR, US
[72] MAHADEVAN, RAMASWAMY, US
[71] JDS UNIPHASE CORPORATION, US
[22] 2001-10-22
[43] 2002-05-03
[30] US (09/706,399) 2000-11-03

[21] **2,359,600**
[13] A1

[51] **Int.Cl. 7H04N 1/56 7G06T 5/00 7H04N 1/405**
[25] EN
[54] **COLOR TO BLACK AND WHITE CONVERTER**
[54] **CONVERTISSEUR DE LA COULEUR AU NOIR ET BLANC**
[72] LIN, YING-WEI, US
[72] SHIAU, JENG-NAN, US
[71] XEROX CORPORATION, US
[22] 2001-10-23
[43] 2002-04-30
[30] US (09/699,820) 2000-10-30

[21] **2,359,651**
[13] A1

[51] **Int.Cl. 7H04L 9/32 7H04L 12/16 7G06F 17/60**
[25] EN
[54] **SYSTEM AND METHOD FOR PRIVATE AND SECURE FINANCIAL TRANSACTIONS**
[54] **SYSTEME ET METHODE POUR EFFECTUER DES TRANSACTIONS FINANCIERES PRIVEES ET PROTEGEES**
[72] MIZRAH, LEN L., US
[71] AUTHENTURE, INC., US
[22] 2001-10-23
[43] 2002-05-03
[30] US (09/706,370) 2000-11-03

[21] **2,359,759**
[13] A1

[51] **Int.Cl. 7H04J 1/08 7H03F 3/68**
[25] FR
[54] **DISPOSITIF RECONFIGURABLE POUR AMPLIFIER DES SIGNAUX RF**
[54] **RECONFIGURABLE DEVICE TO AMPLIFY RF SIGNALS**
[72] PETZ, FELIX ANTON, NL
[72] BOSCH, WOLFGANG, GB
[72] WITTIG, MANFRED, NL
[71] AGENCE SPATIALE EUROPEENNE, FR
[22] 2001-10-22
[43] 2002-04-30
[30] FR (0014021) 2000-10-31

[21] **2,359,778**
[13] A1

[51] **Int.Cl. 7A47L 9/02**
[25] EN
[54] **SUCTION PORT ASSEMBLY OF VACUUM CLEANER**
[54] **ORIFICE DE SUCCION D'ASPIRATEUR**
[72] LEE, BYUNG-JO, KR
[71] SAMSUNG KWANGJU ELECTRONICS CO., LTD., KR
[22] 2001-10-23
[43] 2002-04-30
[30] KR (200-64310) 2000-10-31
[30] KR (2000-64418) 2000-10-31
[30] KR (2001-14433) 2001-03-20

[21] **2,359,782**
[13] A1

[51] **Int.Cl. 7A47J 27/04**
[25] EN
[54] **ATMOSPHERIC STEAMER**
[54] **CUISEUR A VAPEUR FONCTIONNANT A PRESSION ATMOSPHERIQUE**
[72] WILDMAN, ANDREW E., US
[72] WEBER, MATTHEW A., US
[71] PREMARK FEG L.L.C., US
[22] 2001-10-23
[43] 2002-05-03
[30] US (09/706,476) 2000-11-03

[21] **2,359,792**
[13] A1

[51] **Int.Cl. 7B21D 39/02**
[25] EN
[54] **HEMMING MACHINE**
[54] **MACHINE A OURLER**
[72] GHEORGHITA, DARIUS, CA
[72] BAULIER, DOMINIQUE, CA
[71] VALIANT MACHINE & TOOL, INC., CA
[22] 2001-10-23
[43] 2002-04-30
[30] US (09/702,650) 2000-10-31

[21] **2,359,826**
[13] A1

[51] **Int.Cl. 7H04N 7/18 7B60R 27/00**
[25] EN
[54] **VEHICLE COMMUNICATION SYSTEM**
[54] **SYSTEME DE COMMUNICATION INTRAVEHICULAIRE**
[72] PAUL, CHARLES A., JR., US
[71] ROSEN PRODUCTS, LLC, US
[22] 2001-10-24
[43] 2002-05-02
[30] US (09/705,594) 2000-11-02

[21] **2,359,827**
[13] A1

[51] **Int.Cl. 7B60R 11/02 7B60K 35/00 7A63F 13/08 7G06F 3/147 7H04N 5/64**
[25] EN
[54] **AUTOMATICALLY DEPLOYABLE AND STOWABLE DISPLAY MONITOR**
[54] **ECRAN SE DEPLOYANT ET SE RANGEANT AUTOMATIQUEMENT**
[72] PAUL, CHARLES A., JR., US
[71] ROSEN PRODUCTS, LLC, US
[22] 2001-10-24
[43] 2002-05-02
[30] US (09/705,597) 2000-11-02

[21] **2,359,856**
[13] A1

[51] **Int.Cl. 7A63D 15/00**
[25] EN
[54] **BILLIARD BALL RACK**
[54] **PORTE-BOULES DE BILLARD**
[72] WOLCOTT, KELLY M., US
[72] McCORMICK, WILLIAM R., US
[72] CARON, THEODORE J., US
[71] BRUNSWICK BOWLING & BILLIARDS CORPORATION, US
[22] 2001-10-23
[43] 2002-04-30
[30] US (09/699,603) 2000-10-30

Canadian Laid-Open Applications
April 28, 2002 - May 4, 2002

[21] **2,359,875**
[13] A1
[51] **Int.Cl. 7G03G 5/02 7G03G 15/20**
[25] EN
[54] **TRANSFIX COMPONENT WITH LAYER HAVING POLYMER MATRIX WITH SMALL MOLECULES AND IMAGE FORMING APPARATUS WITH SAME**
[54] **ELEMENT DE TRANSPERCAGE AVEC COUCHE A MATRICE POLYMERIQUE A PETITES MOLECULES, ET DISPOSITIF IMAGEUR DOTE D'UN TEL ELEMENT**
[72] GERVASI, DAVID J., US
[72] BADESHA, SANTOKH S., US
[71] XEROX CORPORATION, US
[22] 2001-10-24
[43] 2002-05-01
[30] US (09/703,688) 2000-11-01

[21] **2,359,924**
[13] A1
[51] **Int.Cl. 7G10K 11/16 7F02C 7/24**
[25] EN
[54] **NOISE REDUCTION SANDWICH PANEL, NOTABLY FOR AIRCRAFT TURBOJET ENGINE**
[54] **PANNEAU-SANDWICH DE REDUCTION DU BRUIT, NOTAMMENT POUR TURBOREACTEUR**
[72] BATARD, HERVE, FR
[72] PORTE, ALAIN, FR
[71] AIRBUS FRANCE, FR
[22] 2001-10-25
[43] 2002-04-30
[30] FR (00 13977) 2000-10-31

[21] **2,359,974**
[13] A1
[51] **Int.Cl. 7H04M 1/725 7H01R 13/00**
[25] EN
[54] **AUXILIARY STRUCTURE FOR CONNECTING CONNECTOR FOR USE IN PORTABLE TELEPHONE**
[54] **STRUCTURE AUXILIAIRE DE RACCORDEMENT D'UN CONNECTEUR POUR UTILISATION DANS UN TELEPHONE PORTATIF**
[72] HAYASHI, MASAHICO, JP
[72] TSUKAKOSHI, YUKIO, JP
[72] YABU, TADAHICO, JP
[71] SANYO ELECTRIC CO., LTD., JP
[22] 2001-10-25
[43] 2002-04-30
[30] JP (2000-332709) 2000-10-31

[21] **2,359,996**
[13] A1
[51] **Int.Cl. 7H03F 1/32 7H03F 3/189**
[25] EN
[54] **RF AMPLIFIER WITH FEEDBACK BASED LINEARIZATION**
[54] **AMPLIFICATEUR RF A LINEARISATION PAR RETROACTION**
[72] MCRORY, JOHN G., CA
[71] TELECOMMUNICATIONS RESEARCH LABORATORIES, CA
[22] 2001-10-25
[43] 2002-05-03
[30] US (60/245,190) 2000-11-03

[21] **2,360,001**
[13] A1
[51] **Int.Cl. 7F02B 75/40**
[25] EN
[54] **MID CAM ENGINE**
[54] **MOTEUR CENTRAL A COMBUSTION AVEC CAMES**
[72] ADAMS, GAR M., US
[72] IMMEL, THOMAS A., US
[71] TECUMSEH PRODUCTS COMPANY, US
[22] 2001-10-24
[43] 2002-04-30
[30] US (09/699,549) 2000-10-30

[21] **2,360,008**
[13] A1
[51] **Int.Cl. 7C08J 5/18 7C08L 23/02**
[25] EN
[54] **POROUS FILM, SEPARATOR FOR CELL, AND CELL**
[54] **FILM POREUX, SEPARATEUR POUR PILE ET PILE**
[72] KURODA, RYUMA, JP
[72] YAMADA, TAKESHI, JP
[72] TAKATA, ATSUHIRO, JP
[71] SUMITOMO CHEMICAL COMPANY, LIMITED, JP
[22] 2001-10-26
[43] 2002-04-30
[30] JP (2000-330204) 2000-10-30
[30] JP (2001-109657) 2001-04-09

[21] **2,360,012**
[13] A1
[51] **Int.Cl. 7C12N 9/50 7C12Q 1/37 7G01N 33/554 7C12Q 1/68**
[25] EN
[54] **METHODS FOR THE ANALYSIS OF NON-PROTEINACEOUS COMPONENTS USING A PROTEASE FROM A BACILLUS STRAIN**
[54] **METHODES D'ANALYSE DE COMPOSANTS NON PROTEIQUES A L'AIDE D'UNE PROTEASE D'UNE LIGNEE DE BACILLES**
[72] SCHMUCK, RAINER, DE
[72] MEIER, THOMAS, DE
[72] RUSSMANN, EBERHARD, DE
[72] STAEPELS, JOHNNY, DE
[72] WEHNES, UWE, DE
[71] F. HOFFMANN-LA ROCHE AG, CH
[22] 2001-10-26
[43] 2002-04-30
[30] EP (00 123 728.8) 2000-10-31
[30] EP (01 106 308.8) 2001-03-15

[21] **2,360,017**
[13] A1
[51] **Int.Cl. 7B65H 5/00**
[25] EN
[54] **MEDIA DISPENSER**
[54] **DISTRIBUTEUR DE SUPPORTS**
[72] YOUN, KI CHO, KR
[71] LG ELECTRONICS INC., KR
[22] 2001-10-24
[43] 2002-05-01
[30] KR (64722/2000) 2000-11-01
[30] KR (64723/2000) 2000-11-01

[21] **2,360,031**
[13] A1
[51] **Int.Cl. 7G01R 25/00 7G01R 19/155**
[25] EN
[54] **CAPACITIVE TEST POINT VOLTAGE AND PHASING DETECTOR**
[54] **DETECTEUR DE TENSION ET DE RAPPORT DE PHASE A DES POINTS DE MESURE CAPACITIFS**
[72] TAYLOR, TIMOTHY R., US
[71] THOMAS & BETTS INTERNATIONAL, INC., US
[22] 2001-10-25
[43] 2002-04-30
[30] US (60/244,345) 2000-10-30

Demandes canadiennes mises à la disponibilité du public
28 avril 2002 - 4 mai 2002

[21] **2,360,033**
[13] A1

[51] **Int.Cl. 7C07D 263/44**
[25] EN
[54] **PROCESS FOR THE PREPARATION OF N-CARBOXYANHYDRIDES**
[54] **PROCEDE DE PREPARATION DE N-CARBOXYANHYDRIDES**
[72] COPIER, JEAN-LUC, FR
[72] SENET, JEAN-PIERRE, FR
[72] ROBIN, YVES, FR
[72] CORNILLE, FABRICE, FR
[71] ISOICHEM, FR
[22] 2001-10-25
[43] 2002-04-30
[30] FR (00 13906) 2000-10-30

[21] **2,360,052**
[13] A1

[51] **Int.Cl. 7H05B 41/00 7H05B 41/14**
[25] EN
[54] **LIGHTING SYSTEM WITH CARING PREHEATING OF GAS DISCHARGE LAMPS**
[54] **SYSTEME D'ECLAIRAGE A PRECHAUFFAGE D'ENTRETIEN DE LAMPES A DECHARGE GAZEUSE**
[72] LECHNER, ALFONS, DE
[71] PATENT-TREUHAND-GESELLSCHAFT FUR ELEKTRISCHE GLUHLAMPEN MBH, DE
[22] 2001-10-29
[43] 2002-04-30
[30] DE (100 53 803.7) 2000-10-30

[21] **2,360,141**
[13] A1

[51] **Int.Cl. 7E04B 5/48 7F16L 5/00**
[25] EN
[54] **SUPPORTING MEANS FOR ELONGATED BUILDING SERVICES SUPPLY MEANS**
[54] **SUPPORTS POUR DISPOSITIFS D'APPROVISIONNEMENT ALLONGES EN MECANIQUE DU BATIMENT**
[72] OGDEN, BRUCE, AU
[71] FCI, FR
[22] 2001-10-25
[43] 2002-04-30
[30] AU (69622/00) 2000-10-30

[21] **2,360,041**
[13] A1

[51] **Int.Cl. 7C12P 13/00 7C05F 17/00 7A23K 1/00**
[25] EN
[54] **OPTIMISATION OF FERMENTATION PROCESSES**
[54] **OPTIMISATION DE PROCEDES DE FERMENTATION**
[72] POSTEN, CLEMENS, DE
[72] GRUENBERG, MADDS, DE
[72] RUECKEL, MARKUS, DE
[71] ROCHE VITAMINS AG, CH
[22] 2001-10-26
[43] 2002-04-30
[30] EP (00123710.6) 2000-10-31

[21] **2,360,119**
[13] A1

[51] **Int.Cl. 7B23B 47/00**
[25] EN
[54] **BIT HOLDER**
[54] **PORTE-FORETS**
[72] BEAUCHAMP, FERN, CA
[71] BEAUCHAMP, FERN, CA
[22] 2001-10-25
[43] 2002-04-30
[30] US (60/243,751) 2000-10-30

[21] **2,360,149**
[13] A1

[51] **Int.Cl. 7B60J 7/04 7B62D 33/023**
[25] EN
[54] **TONNEAU COVER AND LOADING RAMP**
[54] **COUVERCLE ET RAMPE DE CHARGEMENT POUR TONNEAU**
[72] HENDERSON, JACK V., US
[71] DECOMA INTERNATIONAL INC., CA
[22] 2001-10-29
[43] 2002-05-02
[30] US (60/245,413) 2000-11-02

[21] **2,360,049**
[13] A1

[51] **Int.Cl. 7C12Q 1/42 7C12Q 1/00 7A61K 38/43 7G01N 33/573**
[25] EN
[54] **ASSAYS FOR IDENTIFYING PHOSPHATASE INHIBITORS**
[54] **ESSAIS POUR IDENTIFIER DES INHIBITEURS DE LA PHOSPHATASE**
[72] SCHAEFFER, ERIC, US
[71] PFIZER PRODUCTS INC., US
[22] 2001-10-29
[43] 2002-04-30
[30] US (60/244,539) 2000-10-31

[21] **2,360,126**
[13] A1

[51] **Int.Cl. 7A61F 13/496**
[25] EN
[54] **DISPOSABLE PULL-ON WEARING ARTICLE**
[54] **ARTICLE VESTIMENTAIRE JETABLE A ELASTIQUE**
[72] OTSUBO, TOSHIFUMI, JP
[71] UNI-CHARM CORPORATION, JP
[22] 2001-10-26
[43] 2002-04-30
[30] JP (2000-332677) 2000-10-31

[21] **2,360,150**
[13] A1

[51] **Int.Cl. 7B62D 33/00 7B62D 25/24**
[25] EN
[54] **PICKUP TRUCK BED EXTENDER APPARATUS**
[54] **PROLONGATEUR DE CHASSIS DE CAMIONNETTE**
[72] KMITA, GERARD J., US
[72] AFTANAS, JEFFREY M., US
[72] MUNOZ, DONALD L., US
[72] ALEXANDER, JAMES W., US
[71] JAC PRODUCTS, INC., US
[22] 2001-10-29
[43] 2002-04-30
[30] US (09/702,008) 2000-10-30

Canadian Laid-Open Applications
April 28, 2002 - May 4, 2002

[21] **2,360,158**
[13] A1

[51] **Int.Cl. 7B65F 1/14**
[25] EN
[54] **WASTE AND RECYCLABLE MATERIALS COMPACTION AND HANDLING APPARATUS**
[54] **DISPOSITIF DE COMPACTAGE ET DE TRAITEMENT DE DECHETS ET DE MATIERES RECYCLABLES**
[72] NEUFELDT, DENNIS, CA
[71] HAUL-ALL EQUIPMENT LTD., CA
[22] 2001-10-29
[43] 2002-04-30
[30] CA (2,324,765) 2000-10-31

[21] **2,360,160**
[13] A1

[51] **Int.Cl. 7B60R 9/00**
[25] EN
[54] **COMPARTMENTALIZED STORAGE CONTAINER FOR TRUCKS AND SPORT UTILITY VEHICLES**
[54] **CONTENANT DE RANGEMENT A COMPARTIMENTS POUR CAMIONS ET VEHICULES SPORT UTILITAIRES**
[72] HENDERSON, JACK V., US
[71] DECOMA INTERNATIONAL INC., CA
[22] 2001-10-29
[43] 2002-05-02
[30] US (60/245,415) 2000-11-02

[21] **2,360,178**
[13] A1

[51] **Int.Cl. 7F16B 27/00**
[25] EN
[54] **ARROWHEAD SCREWSTRIP**
[54] **BARRETTE A VIS A POINTES DE FLECHE**
[72] HABERMEHL, G. LYLE, US
[72] HALE, TROY D., US
[71] HABERMEHL, G. LYLE, US
[22] 2001-10-24
[43] 2002-04-30
[30] US (09/702,541) 2000-10-31

[21] **2,360,210**
[13] A1

[51] **Int.Cl. 7G01H 9/00 7G08C 23/00 7G06F 17/00 7G01P 3/36**
[25] EN
[54] **DATA COLLECTOR INSTRUMENT WITH INTEGRAL SPEED SENSOR**
[54] **INSTRUMENT DE COLLECTE DE DONNEES MUNI D'UN CAPTEUR DE VITESSE INTEGRE**
[72] SHREVE, DENNIS H., US
[72] COURTNEY, STUART, GB
[71] ENTEK IRD INTERNATIONAL CORPORATION, US
[22] 2001-10-26
[43] 2002-05-01
[30] US (09/704,102) 2000-11-01

[21] **2,360,231**
[13] A1

[51] **Int.Cl. 7A47C 27/10**
[25] EN
[54] **AIR MATTRESS**
[54] **MATELAS PNEUMATIQUE**
[72] SHIMADA, TAKESHI, JP
[71] MOLTEN CORPORATION, JP
[22] 2001-10-26
[43] 2002-04-30
[30] JP (2000-332575) 2000-10-31

[21] **2,360,242**
[13] A1

[51] **Int.Cl. 7A61F 13/49 7A61F 13/496**
[25] EN
[54] **DISPOSABLE PULL-ON DIAPER WITH DISPOSAL SECURING MEANS**
[54] **COUCHE JETABLE A CEINTURE ELASTIQUE AVEC DISPOSITIF DE RETENUE DES DECHETS**
[72] TSUJI, TOMOKO, JP
[72] KURITA, NORIYUKI, JP
[71] UNI-CHARM CORPORATION, JP
[22] 2001-10-26
[43] 2002-04-30
[30] JP (2000-332678) 2000-10-31

[21] **2,360,253**
[13] A1

[51] **Int.Cl. 7G07D 9/00 7B65H 1/00**
[25] EN
[54] **MEDIA CASSETTE FOR AUTOMATIC DISPENSER**
[54] **CASSETTE DE SUPPORT POUR DISTRIBUTEUR AUTOMATIQUE**
[72] YOUN, KI CHO, KR
[71] LG ELECTRONICS INC., KR
[22] 2001-10-26
[43] 2002-05-01
[30] KR (64726/2000) 2000-11-01
[30] KR (66232/2001) 2001-10-26

[21] **2,360,260**
[13] A1

[51] **Int.Cl. 7B65H 3/00**
[25] EN
[54] **CONTROL SYSTEM AND METHOD OF MEDIA DISPENSER**
[54] **SYSTEME DE COMMANDE D'UN DISTRIBUTEUR DE SUPPORTS, ET METHODE CONNEXE**
[72] SO, SANG YOUNG, KR
[71] LG ELECTRONICS INC., KR
[22] 2001-10-26
[43] 2002-05-01
[30] KR (64724/2000) 2000-11-01
[30] KR (64725/2000) 2000-11-01

[21] **2,360,265**
[13] A1

[51] **Int.Cl. 7A47C 23/00 7A47C 23/04 7A47C 17/86**
[25] EN
[54] **BODY SUPPORT ARRANGEMENTS**
[54] **DISPOSITIFS DE SOUTIEN CORPOREL**
[72] WILLIAMS, DAVID MARK, GB
[71] SIDDALL & HILTON LIMITED, GB
[22] 2001-10-26
[43] 2002-04-28
[30] GB (0026404.4) 2000-10-28

Demandes canadiennes mises à la disponibilité du public
28 avril 2002 - 4 mai 2002

[21] **2,360,266**
[13] A1

[51] **Int.Cl. 7H03G 3/20**
[25] EN
[54] **COMBINED DISCRETE AUTOMATIC GAIN CONTROL (AGC) AND DC ESTIMATION**
[54] **COMBINAISON DE COMMANDE AUTOMATIQUE DE GAIN (CAG) DISCRETE ET D'EVALUATION DE LA COMPOSANTE CONTINUE**
[72] SIMMONS, SEAN B., CA
[72] DAJANI, MUHAMMAD J., CA
[72] KEMENCZY, ZOLTAN, CA
[71] RESEARCH IN MOTION LIMITED, CA
[22] 2001-10-26
[43] 2002-04-30
[30] US (09/699794) 2000-10-30

[21] **2,360,281**
[13] A1

[51] **Int.Cl. 7C09D 171/08 7C09D 129/02**
[25] EN
[54] **AQUEOUS COATING COMPOSITION WITH IMPROVED ADHESION TO FRIABLE SURFACES**
[54] **COMPOSITION DE REVETEMENT AQUEUSE AYANT UNE MEILLEURE ADHESION A DES SURFACES FRIABLES**
[72] KOZISKI, KATHLEEN ANNE, US
[72] GEBHARD, MATTHEW STEWART, US
[71] ROHM AND HAAS COMPANY, US
[22] 2001-10-30
[43] 2002-05-01
[30] US (60/244,786) 2000-11-01

[21] **2,360,282**
[13] A1

[51] **Int.Cl. 7H04Q 7/36 7H01Q 21/28**
[25] EN
[54] **METHOD AND WIRELESS COMMUNICATION HUB FOR DATA COMMUNICATIONS**
[54] **METHODE ET PIVOT DE COMMUNICATION SANS FIL POUR TRANSMISSION DE DONNEES**
[72] SYDOR, JOHN T., CA
[71] HER MAJESTY THE QUEEN IN RIGHT OF CANADA AS REPRESENTED BY THE MINISTER OF INDUSTRY, CA
[22] 2001-10-30
[43] 2002-04-30
[30] CA (2,324,692) 2000-10-30

[21] **2,360,294**
[13] A1

[51] **Int.Cl. 7B01D 29/07**
[25] EN
[54] **PROCESS FOR COMBINED PLEATING OF FILTER MEDIA AND MOLDING OF FILTER ASSEMBLY**
[54] **PROCEDE DE PLISSAGE DE MATIERE FILTRANTE ET DE MOULAGE DE FILTRE COMBINES**
[72] KANDEL, EDWARD, US
[71] FILTERTEK INC., US
[22] 2001-10-26
[43] 2002-04-30
[30] US (60/244,575) 2000-10-30

[21] **2,360,299**
[13] A1

[51] **Int.Cl. 7A63C 19/12**
[25] EN
[54] **MULTI-PURPOSE TARPAULIN SYSTEM**
[54] **SYSTEME DE BACHAGE POLYVALENT**
[72] DOUBLE, PAUL B., US
[72] EHLENFELDT, JERRY N., US
[72] DAVIDSHOFER, LESLIE J., US
[72] DOTTERWICK, ROBERT E., US
[71] CANAMER INTERNATIONAL, INC., US
[22] 2001-10-30
[43] 2002-04-30
[30] US (09/702,377) 2000-10-31

[21] **2,360,308**
[13] A1

[51] **Int.Cl. 7C07C 271/42 7C07C 269/04 7A61P 3/04 7A61P 3/10 7C07D 207/14 7A61K 31/185 7C07D 265/28 7C07D 295/28 7A61K 31/40 7C07C 35/42 7A61K 31/44 7A61K 31/445 7A61K 31/496 7A61K 31/5375**
[25] EN
[54] **GLUCOCORTICOID RECEPTOR MODULATORS**
[54] **MODULATEURS SELECTIFS DE RECEPTEUR DE GLUCOCORTICOIDE**
[72] MORGAN, BRADLEY PAUL, US
[72] ROBINSON, RALPH PELTON JR., US
[72] LIU, KEVIN KUN-CHIN, US
[71] PFIZER PRODUCTS INC., US
[22] 2001-10-26
[43] 2002-04-28
[30] US (60/243,993) 2000-10-28

[21] **2,360,309**
[13] A1

[51] **Int.Cl. 7G02B 6/36**
[25] EN
[54] **OPTICAL ALIGNMENT METHOD FOR AN OPTICAL RECEIVER**
[54] **METHODE D'ALIGNEMENT OPTIQUE POUR RECEPTEUR OPTIQUE**
[72] OWEN, MARK, IE
[71] ZARLINK SEMICONDUCTOR AB, SE
[22] 2001-10-26
[43] 2002-04-30
[30] GB (0026639.5) 2000-10-31

[21] **2,360,312**
[13] A1

[51] **Int.Cl. 7H01L 29/94 7H01L 21/70**
[25] EN
[54] **NOVEL GATE DIELECTRIC**
[54] **NOUVEAU DIELECTRIQUE DE GRILLE**
[72] GUPTA, JAMES A., CA
[72] LANDHEER, DOLF, CA
[71] NATIONAL RESEARCH COUNCIL OF CANADA, CA
[22] 2001-10-26
[43] 2002-04-30
[30] US (60/243,764) 2000-10-30

[21] **2,360,313**
[13] A1

[51] **Int.Cl. 7C07D 413/04 7A61P 3/04 7C07D 271/10 7A61P 3/10 7A61K 31/4245 7A61K 31/5377**
[25] EN
[54] **GLUCOCORTICOID RECEPTOR MODULATORS**
[54] **MODULATEURS SELECTIFS DE RECEPTEUR DE GLUCOCORTICOIDE**
[72] ROBINSON, RALPH PELTON JR., US
[72] MORGAN, BRADLEY PAUL, US
[72] LIU, KEVIN KUN-CHIN, US
[71] PFIZER PRODUCTS INC., US
[22] 2001-10-26
[43] 2002-04-30
[30] US (60/244,302) 2000-10-30

Canadian Laid-Open Applications
April 28, 2002 - May 4, 2002

[21] **2,360,390**
[13] A1
[51] **Int.Cl. 7A45D 6/00 7A46B 5/00**
[25] EN
[54] **HAIR STYLING ASSEMBLY**
[54] **ENSEMBLE DE COIFFURE**
[72] PEREZ, MIGUEL F., US
[71] PEREZ, MIGUEL F., US
[22] 2001-10-29
[43] 2002-04-30
[30] US (09/698,189) 2000-10-30

[21] **2,360,393**
[13] A1
[51] **Int.Cl. 7B60T 13/72**
[25] EN
[54] **TOWED VEHICLE BRAKE**
ACTUATION SYSTEM
[54] **SYSTEME D'ACTIONNEMENT**
DES FREINS DE VEHICULE
REMORQUE
[72] SCHUCK, JOHN ROBERT, US
[71] SCHUCK, JOHN ROBERT, US
[22] 2001-10-29
[43] 2002-04-28
[30] US (60/244,163) 2000-10-28
[30] US (60/287,952) 2001-05-01
[30] US (60/302,486) 2001-07-02

[21] **2,360,406**
[13] A1
[51] **Int.Cl. 7B01D 63/02 7B01D 69/08**
7A61M 1/16 7B01D 71/68
[25] EN
[54] **BUNDLE OF HOLLOW FIBRES**
FOR A DEVICE FOR
EXTRACORPOREAL TREATMENT OF
BLOOD AND PLASMA, AND PROCESS
FOR ITS PRODUCTION
[54] **FAISCEAU DE FIBRES CREUSES**
POUR UN DISPOSITIF UTILISE DANS
LE TRAITEMENT EXTRACORPOREL
DU SANG ET DU PLASMA ET
PROCEDE DE FABRICATION
[72] FARJAUD, JEAN, FR
[72] BOIVIN, DIDIER, FR
[71] GAMBRO LUNDIA AB, SE
[22] 2001-10-29
[43] 2002-04-30
[30] FR (00 13 920) 2000-10-30

[21] **2,360,457**
[13] A1
[51] **Int.Cl. 7F02F 7/00 7F02F 11/00**
[25] EN
[54] **ENGINE HEAD COVER**
STRUCTURE
[54] **STRUCTURE DE CACHE-**
CULASSE DE MOTEUR
[72] NISHIDA, TAKAO, JP
[72] RYU, YASUTAKE, JP
[72] MAEDA, TAKESHI, JP
[72] ITO, KEITA, JP
[71] HONDA GIKEN KOGYO
KABUSHIKI KAISHA, JP
[22] 2001-10-29
[43] 2002-04-30
[30] JP (2000-329935) 2000-10-30

[21] **2,360,458**
[13] A1
[51] **Int.Cl. 7A61F 13/511**
[25] EN
[54] **TOPSHEET MADE OF**
NONWOVEN FABRIC USED IN
DISPOSABLE WEARING ARTICLE
[54] **FEUILLE SUPERIEURE EN TISSU**
NON TISSE UTILISEE POUR
VETEMENT JETABLE
[72] SUZUKI, MIOU, JP
[72] TAKAI, HISASHI, JP
[72] YOSHIDA, MASAKI, JP
[72] ISHIKAWA, HIDEYUKI, JP
[71] UNI-CHARM CORPORATION, JP
[22] 2001-10-29
[43] 2002-04-30
[30] JP (2000-333443) 2000-10-31

[21] **2,360,459**
[13] A1
[51] **Int.Cl. 7E21B 43/22**
[25] EN
[54] **BACTERIA-BASED MECHANISM**
AND PRODUCTS FOR VISCOSITY
REDUCTION BREAKING OF
VISCOELASTIC FLUIDS
[54] **MECANISME ET PRODUITS A**
BASE DE BACTERIES SERVANT A LA
VISCOREDUCTION DE FLUIDES
VISCOELASTIQUES
[72] CREWS, JAMES B., US
[71] BAKER HUGHES INCORPORATED,
US
[22] 2001-10-29
[43] 2002-04-30
[30] US (60/244,804) 2000-10-31

[21] **2,360,462**
[13] A1
[51] **Int.Cl. 7B44C 1/16 7G09F 3/02**
[25] EN
[54] **PACKAGING WITH**
INCORPORATED TEMPORARY
TATTOO
[54] **CONDITIONNEMENT**
RENFERMANT UN TATOUAGE
TEMPORAIRE
[72] HUFFER, SCOTT W., US
[72] SCHUETZ, JEFFREY M., US
[71] SONOCO DEVELOPMENT, INC., US
[22] 2001-10-29
[43] 2002-04-30
[30] US (09/702,365) 2000-10-31

[21] **2,360,470**
[13] A1
[51] **Int.Cl. 7C03B 5/12**
[25] EN
[54] **SYSTEMS AND METHODS FOR**
INCREASING PRODUCTION OF
SPHEROIDAL GLASS PARTICLES IN
VERTICAL GLASS FURNACES
[54] **SYSTEMES ET METHODES POUR**
ACCROITRE LA PRODUCTION DE
PARTICULES DE VERRE
SPHEROIDAUX DANS DES FOURS DE
VERRERIE VERTICAUX
[72] FOSS, JOHN, US
[72] JOSHI, MAHENDRA L., US
[72] BORDERS, HARLEY A., US
[72] STREICHER, ERIC, FR
[71] L'AIR LIQUIDE, SOCIETE
ANONYME POUR L'ETUDE ET
L'EXPLOITATION DES PROCED ES
GEORGES CLAUDE, FR
[22] 2001-10-30
[43] 2002-05-01
[30] US (60/244,658) 2000-11-01
[30] US (UNKNOWN) 2001-10-19

[21] **2,360,472**
[13] A1
[51] **Int.Cl. 7E21B 43/08**
[25] EN
[54] **SAND SCREEN WITH**
COMMUNICATION LINE CONDUIT
DE COMMUNICATION
[54] **TAMIS A SABLE AVEC CONDUIT**
DE COMMUNICATION
[72] DANOS, JAKE A., US
[71] SCHLUMBERGER CANADA
LIMITED, CA
[22] 2001-10-30
[43] 2002-05-03
[30] US (60/245,515) 2000-11-03
[30] US (09/981,072) 2001-10-16

Demandes canadiennes mises à la disponibilité du public
28 avril 2002 - 4 mai 2002

[21] **2,360,475**
[13] A1

[51] **Int.Cl. 7G01J 3/02**
[25] EN
[54] **SPECTRAL BANDWIDTH CALIBRATION OF AN OPTICAL SPECTRUM ANALYZER**
[54] **ETALONNAGE DE LA LARGEUR DE BANDE SPECTRALE D'UN ANALYSEUR DE SPECTRE OPTIQUE**
[72] FUHRMANN, THOMAS, DE
[72] STEININGER, KLAUS, DE
[71] ACTERNA ENINGEN GMBH, DE
[22] 2001-10-30
[43] 2002-05-02
[30] EP (00 123 824.5) 2000-11-02

[21] **2,360,479**
[13] A1

[51] **Int.Cl. 7B60L 11/00**
[25] EN
[54] **MOTORIZED VEHICLE**
[54] **VEHICULE A MOTEUR**
[72] KUROIWA, KENJI, JP
[72] HANAFUSA, JITSUMI, JP
[72] WAKITANI, TSUTOMU, JP
[72] INUI, TSUTOMU, JP
[71] HONDA GIKEN KOGYO KABUSHIKI KAISHA, JP
[22] 2001-10-30
[43] 2002-04-30
[30] JP (2000-331554) 2000-10-30
[30] JP (2000-331561) 2000-10-30
[30] JP (2001-134689) 2001-05-01

[21] **2,360,480**
[13] A1

[51] **Int.Cl. 7C08L 33/10 7C08L 33/02**
[25] EN
[54] **WATER REPELLENT COMPOSITION**
[54] **COMPOSITION HYDROFUGE**
[72] KANEKO, KYOICHI, JP
[72] SHIMADA, TOYOMICHI, JP
[72] MAEKAWA, TAKASHIGE, JP
[71] ASAHI GLASS COMPANY, LIMITED, JP
[22] 2001-10-30
[43] 2002-04-30
[30] JP (2000-333065) 2000-10-31

[21] **2,360,481**
[13] A1

[51] **Int.Cl. 7F16L 3/00**
[25] EN
[54] **ACCESSORY COMPONENT FOR PIPING**
[54] **COMPOSANT ACCESSOIRE DE TUYAU**
[72] MEDICI, DANIELE, IT
[72] GARUTI, ALBERTO, IT
[71] ARAG S.R.L. CON SOCIO UNICO, IT
[22] 2001-10-30
[43] 2002-04-30
[30] IT (MO2000A000237) 2000-10-30

[21] **2,360,482**
[13] A1

[51] **Int.Cl. 7C08L 21/00 7C08L 19/00 7C08J 3/24 7C08K 5/5398**
[25] EN
[54] **MICROGEL-CONTAINING RUBBER COMPOUNDS WITH PHOSPHORYL POLYSULFIDES AND VULCANIZATES OR SHAPED ARTICLES PREPARED THEREFROM**
[54] **COMPOSES DE CAOUTCHOUC CONTENANT UN MICROGEL ET DES POLYSULFURES DE PHOSPHORYLE, ET VULCANISATS OU ARTICLES PROFILES PREPARES A PARTIR DE CES COMPOSES**
[72] HEILIGER, LUDGER, DE
[72] FRUH, THOMAS, DE
[72] OBRECHT, WERNER, DE
[72] JESKE, WINFRIED, DE
[71] RHEIN CHEMIE RHEINAU GMBH, DE
[22] 2001-10-31
[43] 2002-05-03
[30] DE (10054533.5) 2000-11-03

[21] **2,360,483**
[13] A1

[51] **Int.Cl. 7H04M 3/00 7H04M 1/00 7H04M 3/20**
[25] EN
[54] **SUBSCRIBER CONTROLLED MUTE FEATURE**
[54] **FONCTION DE SOURDINE COMMANDEE PAR L'ABONNE**
[72] GOLDMAN, STUART O., US
[71] AG COMMUNICATION SYSTEMS CORPORATION, US
[22] 2001-10-30
[43] 2002-04-30
[30] US (699,096) 2000-10-30

[21] **2,360,485**
[13] A1

[51] **Int.Cl. 7C12N 15/11 7A01K 67/00 7A61K 48/00 7A61K 45/06 7C12N 5/06 7C12N 5/10**
[25] EN
[54] **MODULATION OF PDE11A ACTIVITY**
[54] **MODULATION DE L'ACTIVITE DU GENE PDE11A**
[72] PHILLIPS, STEPHEN CHARLES, GB
[72] HARROW, IAN DENNIS, GB
[72] LANFEAR, JEREMY, GB
[72] BURSLEM, MARTYN FRANK, GB
[71] PFIZER INC., US
[22] 2001-10-30
[43] 2002-05-01
[30] GB (0026727.8) 2000-11-01
[30] GB (0111710.0) 2001-05-14

[21] **2,360,593**
[13] A1

[51] **Int.Cl. 7H01F 7/06 7G01V 3/08**
[25] EN
[54] **MUTUAL CROSSTALK ELIMINATION IN MEDICAL SYSTEMS**
[54] **ELIMINATION DE LA DIAPHONIE MUTUELLE ENTRE DES SYSTEMES MEDICAUX**
[72] FRIED, SHLOMO, IL
[72] GOVARI, ASSAF, IL
[71] BIOSENSE, INC., US
[22] 2001-10-29
[43] 2002-04-30
[30] US (09/702,974) 2000-10-31

[21] **2,360,598**
[13] A1

[51] **Int.Cl. 7G01V 3/08 7G01S 17/66**
[25] EN
[54] **METAL IMMUNE SYSTEM**
[54] **SYSTEME A L'EPREUVE DES METAUX**
[72] GOVARI, ASSAF, IL
[71] BIOSENSE, INC., US
[22] 2001-10-29
[43] 2002-04-30
[30] US (09/702,973) 2000-10-31

Canadian Laid-Open Applications
April 28, 2002 - May 4, 2002

[21] **2,360,599**
[13] A1
[51] **Int.Cl. 7G01N 27/26 7G01N 7/00**
[25] EN
[54] **AMPEROMETRIC SENSOR FOR LOW LEVEL DISSOLVED OXYGEN WITH SELF-DEPLETING SENSOR DESIGN**
[54] **DETECTEUR AMPEROMETRIQUE POUR DE L'OXYGENE DISSOUS A DE FAIBLES NIVEAUX CONCU AVEC DETECTEUR A AUTO-DEPLETION**
[72] FENG, CHANG-DONG, US
[71] ROSEMOUNT ANALYTICAL INC., US
[22] 2001-10-29
[43] 2002-05-01
[30] US (09/707,740) 2000-11-01

[21] **2,360,602**
[13] A1
[51] **Int.Cl. 7A61F 13/47 7A61F 13/74**
[25] EN
[54] **MEANS FOR ATTACHMENT OF ABSORBENT ARTICLE FOR BODY EXUDATES TO UNDERGARMENT**
[54] **DISPOSITIF DE FIXATION A UN SOUS-VETEMENT D'ARTICLE ABSORBANT D'EXSUDATS DU CORPS**
[72] YAMAUCHI, KAORI, JP
[72] SUZUKI, SACHIYO, JP
[72] WATANABE, MAKI, JP
[72] SUZUKI, MIOU, JP
[72] TAKAI, HISASHI, JP
[71] UNI-CHARM CORPORATION, JP
[22] 2001-10-29
[43] 2002-04-30
[30] JP (2000-333444) 2000-10-31
[30] JP (2001-328216) 2001-10-25

[21] **2,360,604**
[13] A1
[51] **Int.Cl. 7B60P 1/43**
[25] EN
[54] **AUTOMOTIVE STOWABLE RAMP DEVICE**
[54] **RAMPE ESCAMOTABLE POUR AUTOMOBILE**
[72] HENDERSON, JACK V., US
[71] DECOMA INTERNATIONAL INC., CA
[22] 2001-10-29
[43] 2002-05-02
[30] US (60/245,434) 2000-11-02

[21] **2,360,607**
[13] A1
[51] **Int.Cl. 7B60P 7/02**
[25] EN
[54] **TONNEAU COVER DROP DOWN STORAGE TRAY**
[54] **BAC DE RANGEMENT DE COUVRE-TONNEAU BASCULANT**
[72] HENDERSON, JACK V., US
[71] DECOMA INTERNATIONAL INC., CA
[22] 2001-10-29
[43] 2002-05-02
[30] US (60/245,447) 2000-11-02

[21] **2,360,612**
[13] A1
[51] **Int.Cl. 7B60N 2/42**
[25] EN
[54] **VEHICLE OCCUPANT PROTECTION APPARATUS**
[54] **APPAREIL DE PROTECTION D'OCCUPANTS DE VEHICULES**
[72] KAWAMURA, YASUSHI, JP
[72] KAMEI, TAKAHIRO, JP
[72] MOTOZAWA, YASUKI, JP
[71] HONDA GIKEN KOGYO KABUSHIKI KAISHA, JP
[22] 2001-10-30
[43] 2002-04-30
[30] JP (2000-331776) 2000-10-31

[21] **2,360,618**
[13] A1
[51] **Int.Cl. 7A63F 13/02 7A63F 13/12**
[25] EN
[54] **MODULAR LAPTOP CONTROL CONSOLE FOR PLAYING VIDEO GAMES**
[54] **CONSOLE DE COMMANDE PORTATIVE MODULAIRE POUR JEUX VIDEO**
[72] GOMEZ, GEORGE A., US
[71] MIDWAY AMUSEMENT GAMES, LLC, US
[22] 2001-10-29
[43] 2002-04-30
[30] US (09/702,350) 2000-10-31

[21] **2,360,621**
[13] A1
[51] **Int.Cl. 7B62D 5/04**
[25] EN
[54] **ELECTRIC VEHICLE AND TRANSIT CONTROL METHOD THEREOF**
[54] **VEHICULE ELECTRIQUE ET METHODE CONNEXE DE CONTROLE DES DEPLACEMENTS**
[72] WAKITANI, TSUTOMU, JP
[72] BUNGO, KEIICHIROU, JP
[72] HANAFUSA, JITSUMI, JP
[72] YAMAMOTO, TAKAHIRO, JP
[72] KANKE, HIROO, JP
[72] INUI, TSUTOMU, JP
[72] KUROIWA, KENJI, JP
[71] HONDA GIKEN KOGYO KABUSHIKI KAISHA, JP
[22] 2001-10-30
[43] 2002-04-30
[30] JP (2000-331549) 2000-10-30
[30] JP (2000-331551) 2000-10-30
[30] JP (2000-331552) 2000-10-30
[30] JP (2000-331562) 2000-10-30
[30] JP (2001-134689) 2001-05-01

[21] **2,360,623**
[13] A1
[51] **Int.Cl. 7H04L 9/00**
[25] EN
[54] **SYSTEM COMPUTER PRODUCT AND METHOD FOR SECURE ELECTRONIC MAIL COMMUNICATION**
[54] **SYSTEME, PRODUIT INFORMATIQUE ET METHODE POUR COURRIER ELECTRONIQUE PROTEGE**
[72] RUTTAN, MEL BURTON, CA
[72] TUBMAN, RONALD LESLIE, CA
[71] TRILLIUM TECHNOLOGY GROUP LIMITED PARTNERSHIP, CA
[22] 2001-10-29
[43] 2002-04-30
[30] US (60/243,716) 2000-10-30

Demandes canadiennes mises à la disponibilité du public
28 avril 2002 - 4 mai 2002

[21] **2,360,641**
[13] A1

[51] **Int.Cl. 7B65G 47/06 7B65G 47/91**
[25] EN
[54] **FRUIT TRAY DENESTING APPARATUS**
[54] **DEPILEUR DE PLATEAUX DE FRUITS**
[72] BOSSE, STEPHEN C., US
[72] CHARNY, JOHN A., US
[72] ANIELSKI, CHRISTOPHER, US
[72] WITZENBURG, TRACY A., US
[72] COPPERSMITH, RICHARD M., US
[72] YORK, GERALD B., US
[72] WORK, JOSEPH M., US
[71] KEYES FIBRE CORPORATION, US
[22] 2001-10-30
[43] 2002-04-30
[30] US (09/699,761) 2000-10-30

[21] **2,360,653**
[13] A1

[51] **Int.Cl. 7B65D 30/10 7B65D 33/25**
[25] EN
[54] **PRE-OPENED RESEALABLE BAGS**
[54] **SACS PRE-OUVERTS REFERMABLES**
[72] BAKER, TONY D., US
[71] ADVANCED POLY-PACKAGING, INC., US
[22] 2001-10-31
[43] 2002-05-02
[30] US (09/705,051) 2000-11-02

[21] **2,360,656**
[13] A1

[51] **Int.Cl. 7G06T 5/00**
[25] EN
[54] **REAL-TIME IMAGE RECONSTRUCTION FOR COMPUTED TOMOGRAPHY SYSTEMS**
[54] **RECONSTRUCTION D'IMAGE EN TEMPS REEL POUR LES SYSTEMES DE TOMOGRAPHIE INFORMATISES**
[72] SELIVANOV, VITALI, CA
[72] LECOMTE, ROGER, CA
[71] UNIVERSITE DE SHERBROOKE, CA
[22] 2001-10-31
[43] 2002-04-30
[30] CA (2,324,832) 2000-10-31
[30] CA (2,327,750) 2000-12-07

[21] **2,360,696**
[13] A1

[51] **Int.Cl. 7B60L 15/20**
[25] EN
[54] **METHOD OF CURRENT INTERACTION IN AN ELECTRIC MOTOR DRIVE VEHICLE HAVING A LOAD-DEPENDANT CURRENT GENERATING SYSTEM**
[54] **TECHNIQUE D'INTERACTION DU COURANT DANS UN VEHICULE PROPULSE PAR UN MOTEUR ELECTRIQUE EQUIPE D'UN SYSTEME GENERANT DU COURANT EN FONCTION DE LA CHARGE**
[72] FARKAS, KENNETH JAMES, US
[71] ECOSTAR ELECTRIC DRIVE SYSTEMS L.L.C., US
[22] 2001-10-31
[43] 2002-05-02
[30] US (09/705,236) 2000-11-02

[21] **2,360,697**
[13] A1

[51] **Int.Cl. 7B23D 61/02 7B23D 65/00**
[25] EN
[54] **SAW BLADE AND METHOD OF PRODUCING A SAW BLADE**
[54] **LAME DE SCIE ET TECHNIQUE DE FABRICATION D'UNE LAME DE SCIE**
[72] KULLMANN, JORG H., DE
[72] FLUHRER, MANFRED, DE
[71] WIKUS-SÄGENFABRIK WILHELM H. KULLMANN GMBH & CO. KG, DE
[22] 2001-10-31
[43] 2002-05-02
[30] DE (100 54 296.4) 2000-11-02

[21] **2,360,700**
[13] A1

[51] **Int.Cl. 7B65G 1/00**
[25] EN
[54] **METHOD FOR RECEIVING AND SHIPPING ITEMS**
[54] **TECHNIQUE DE RECEPTION ET D'EXPEDITION D'ARTICLES**
[72] SOLAN, BRENDAN, US
[72] KUDYBA, VICTOR, US
[71] FORD MOTOR COMPANY, US
[22] 2001-10-31
[43] 2002-05-02
[30] US (09/705,036) 2000-11-02

[21] **2,360,705**
[13] A1

[51] **Int.Cl. 7G02B 6/46 7H04B 1/00 7H04B 10/02**
[25] EN
[54] **FIBER LOW PROFILE NETWORK INTERFACE DEVICE**
[54] **DISPOSITIF D'ADAPTATION DE RESEAU A FIBRE ET A PROFIL BAS**
[72] DENOVICH, SAM, US
[72] ALLEN, BARRY W., US
[72] DORIAN, ROBERT E., US
[71] TYCO ELECTRONICS CORPORATION, US
[22] 2001-10-31
[43] 2002-05-01
[30] US (09/704,098) 2000-11-01

[21] **2,360,706**
[13] A1

[51] **Int.Cl. 7F16K 17/04**
[25] EN
[54] **PRESSURE RELIEF VALVE**
[54] **CLAPET DE SURPRESSION**
[72] BLANN, BRIAN DAVID FRANCIS, CA
[72] OKSANEN, KARI JUHANI, CA
[71] BLANN, BRIAN DAVID FRANCIS, CA
[71] OKSANEN, KARI JUHANI, CA
[22] 2001-10-31
[43] 2002-04-30
[30] US (09/704,194) 2000-10-31

[21] **2,360,707**
[13] A1

[51] **Int.Cl. 7B27B 31/00 7B27B 33/00**
[25] EN
[54] **METHOD AND APPARATUS FOR DISSECTING A LOG**
[54] **METHODE ET APPAREIL DE SECTIONNEMENT D'UNE BILLE DE BOIS**
[72] BERGVALL, JEAN GUNNAR, DE
[72] DIETZ, HANS, DE
[71] ESTERER WD GMBH & CO., DE
[22] 2001-10-31
[43] 2002-05-03
[30] DE (10055298.6) 2000-11-03

Canadian Laid-Open Applications
April 28, 2002 - May 4, 2002

[21] **2,360,708**
[13] A1
[51] **Int.Cl. 7F01P 7/00 7F01P 11/00**
[25] EN
[54] **POWER ELECTRONICS COOLING FOR HYBRID ELECTRIC VEHICLE**
[54] **REFROIDISSEMENT DE L'ELECTRONIQUE DE PUISSANCE POUR VEHICULE HYBRIDE**
[72] GABRIEL, DAVID, US
[72] KOTRE, STEPHEN, US
[71] FORD MOTOR COMPANY, US
[22] 2001-10-31
[43] 2002-05-02
[30] US (09/705,024) 2000-11-02

[21] **2,360,733**
[13] A1
[51] **Int.Cl. 7A47L 15/42**
[25] EN
[54] **JAM DETECTION SYSTEM FOR A WAREWASHER**
[54] **SYSTEME DE DETECTION DE COINCEMENT POUR LAVE-VAISSELLE**
[72] WATSON, MICHAEL THOMAS, US
[72] EDELMANN, DAVID CHARLES, US
[71] PREMARK FEG L.L.C., US
[22] 2001-10-31
[43] 2002-05-02
[30] US (09/704,861) 2000-11-02

[21] **2,360,743**
[13] A1
[51] **Int.Cl. 7G06F 17/30**
[25] EN
[54] **METHOD AND APPARATUS FOR GATHERING AND EVALUATING INFORMATION**
[54] **METHODE ET APPAREIL DE COLLECTE ET D'EVALUATION D'INFORMATION**
[72] MIGHT, ROBERT J., US
[71] MIGHT, ROBERT J., US
[22] 2001-10-31
[43] 2002-04-30
[30] US (09/699,425) 2000-10-31

[21] **2,360,709**
[13] A1
[51] **Int.Cl. 7B60K 15/03**
[25] EN
[54] **ASSEMBLY OF FUEL SYSTEM COMPONENTS ON A FUEL TANK**
[54] **ASSEMBLAGE DE COMPOSANTS D'UN CIRCUIT CARBURANT SUR UN RESERVOIR CARBURANT**
[72] SPINK, KENNETH MAYNARD, US
[72] JAMROG, JAMES RICHARD, US
[72] EISENSTEIN, GILL ELI, US
[71] MARTIN, CHARLES JOSEPH, US
[71] EATON CORPORATION, US
[22] 2001-10-31
[43] 2002-05-02
[30] US (09/705,181) 2000-11-02

[21] **2,360,735**
[13] A1
[51] **Int.Cl. 7F16L 5/04 7E04B 1/94**
[25] EN
[54] **LARGE CAPACITY FIRE RATED POKE THRU FITTING**
[54] **FERRURE DE FIXATION CLASSEE RESISTANTE AU FEU ET DE GRANDE CAPACITE POUVANT ETRE ENFONCEE DANS UN PLANCHER**
[72] DEBARTOLO, JOSEPH V., JR., US
[72] BONILLA, NELSON, US
[72] GOODSELL, JOHN P., US
[72] MORTUN, SORIN I., US
[71] HUBBELL INCORPORATED, US
[22] 2001-10-31
[43] 2002-05-01
[30] US (09/702,822) 2000-11-01

[21] **2,360,747**
[13] A1
[51] **Int.Cl. 7B27D 3/00 7B30B 15/06**
[25] EN
[54] **PLATEN FOR MULTISTAGE PANEL PRESS**
[54] **PLATINE POUR PRESSE A PANNEAUX MULTIPHASES**
[72] WOLLNY, KLAUS, DE
[72] NUBE, KLAUS, DE
[72] VOSS, OTTO, DE
[71] G. SIEMPELKAMP GMBH & CO., DE
[22] 2001-10-31
[43] 2002-05-01
[30] DE (100 54 002.3) 2000-11-01

[21] **2,360,715**
[13] A1
[51] **Int.Cl. 7H04L 29/02 7H04L 12/56**
[25] EN
[54] **COMMUNICATION CONTROL APPARATUS AND METHOD**
[54] **APPAREIL ET METHODE DE COMMANDE DES COMMUNICATIONS**
[72] FUJIMORI, JUNICHI, JP
[71] YAMAHA CORPORATION, JP
[22] 2001-10-31
[43] 2002-04-30
[30] JP (2000-333656) 2000-10-31

[21] **2,360,736**
[13] A1
[51] **Int.Cl. 7B23K 9/10 7B23K 31/02 7B23K 11/24**
[25] EN
[54] **ENGINE DRIVEN WELDING POWER SUPPLY WITH DIG CIRCUIT**
[54] **APPAREIL D'ALIMENTATION ELECTRIQUE DE SOUDAGE PRODUITE PAR UN MOTEUR, AVEC CIRCUIT SECONDAIRE**
[72] SYKES, ALLEN, US
[72] REYNOLDS, JON, US
[72] BRACE, MICHAEL J., US
[71] ILLINOIS TOOL WORKS INC., US
[22] 2001-10-31
[43] 2002-05-03
[30] US (09/711,814) 2000-11-13
[30] US (09/706,224) 2000-11-03

[21] **2,360,826**
[13] A1
[51] **Int.Cl. 7C08F 26/12**
[25] EN
[54] **CONJUGATED POLYCARBAZOLE DERIVATIVES AND PROCESS FOR THE PREPARATION THEREOF**
[54] **DERIVES DE POLYCARBAZOLE CONJUGUES ET PROCEDE POUR LEUR PREPARATION**
[72] LECLERC, MARIO, CA
[72] MORIN, JEAN-FRANCOIS, CA
[71] UNIVERSITE LAVAL, CA
[22] 2001-10-31
[43] 2002-04-30
[30] CA (2,324,757) 2000-10-31

Demandes canadiennes mises à la disponibilité du public
28 avril 2002 - 4 mai 2002

[21] **2,360,845**
[13] A1

[51] **Int.Cl. 7A61F 2/76 7B23P 19/00 7A61F 2/60**
[25] EN
[54] **PROSTHESIS AND METHOD THEREFOR**
[54] **PROTHESE ET METHODE D'ASSEMBLAGE CONNEXE**
[72] ROTHSCILD, VERNON R., US
[72] FOX, JOHN R., US
[72] ROTHSCILD, RUSSELL J., US
[72] ROTHSCILD, KELLY A., US
[71] ROTHSCILD'S ORTHOPEDICS, INC., US
[22] 2001-10-31
[43] 2002-04-30
[30] US (09/702,131) 2000-10-31

[21] **2,360,861**
[13] A1

[51] **Int.Cl. 7E04F 11/18**
[25] EN
[54] **ERGONOMIC HANDRAIL**
[54] **RAMPE ERGONOMIQUE**
[72] OKITA, YOSHIFUMI, JP
[71] OKITA, YOSHIFUMI, JP
[22] 2001-11-01
[43] 2002-05-02
[30] JP (2000-33677) 2000-11-02
[30] JP (2001-318680) 2001-10-16

[21] **2,360,862**
[13] A1

[51] **Int.Cl. 7A01K 85/00**
[25] EN
[54] **AN ELECTRONIC FISHING LURE**
[54] **LEURRE DE PECHE ELECTRONIQUE**
[72] SPURGEON, CECIL R., US
[71] PRO-TROLL INC., US
[22] 2001-11-01
[43] 2002-05-02
[30] US (09/705,345) 2000-11-02

[21] **2,360,863**
[13] A1

[51] **Int.Cl. 7G01N 30/04 7G01N 30/20**
[25] EN
[54] **SEPARATION COLUMN FOR CHROMATOGRAPHY, MEDIUM FOR SOLID PHASE EXTRACTION AND SAMPLE INJECTION SYSTEM FOR CHROMATOGRAPHY**
[54] **COLONNE DE SEPARATION POUR LA CHROMATOGRAPHIE, MILIEU POUR L'EXTRACTION LIQUIDE-SOLIDE ET SYSTEME D'INJECTION D'ECHANTILLONS POUR LA CHROMATOGRAPHIE**
[72] KIYOKATSU, JINNO, JP
[72] SAITO, YOSHIHIRO, JP
[72] TAKEICHI, TSUTOMU, JP
[72] WADA, HIROO, JP
[71] KIYOKATSU, JINNO, JP
[71] SHINWA CHEMICAL INDUSTRIES, LTD., JP
[22] 2001-11-01
[43] 2002-05-01
[30] JP (2000-334960) 2000-11-01

[21] **2,360,886**
[13] A1

[51] **Int.Cl. 7H01G 2/02 7G01R 15/00**
[25] EN
[54] **COMBINED DETECTOR CAPACITOR AND VACUUM FEED THROUGH**
[54] **ENSEMBLE CONDENSATEUR DE DETECTION ET DISPOSITIF D'ALIMENTATION PAR ASPIRATION**
[72] SCHOEN, ALAN E., US
[72] GORE, NIGEL P., US
[71] THERMO FINNIGAN LLC, US
[22] 2001-11-01
[43] 2002-05-02
[30] US (09/705,470) 2000-11-02

[21] **2,360,890**
[13] A1

[51] **Int.Cl. 7H01S 5/065 7G02F 1/00 7H04B 10/17**
[25] EN
[54] **SEMICONDUCTOR LASER MODULE, LASER UNIT, AND RAMAN AMPLIFIER**
[54] **MODULE LASER A SEMICONDUCTEURS, UNITE LASER ET AMPLIFICATEUR RAMAN**
[72] KOYANAGI, SATOSHI, JP
[71] THE FURUKAWA ELECTRIC CO., LTD., JP
[22] 2001-11-01
[43] 2002-05-02
[30] JP (2000-336492) 2000-11-02

[21] **2,360,896**
[13] A1

[51] **Int.Cl. 7C07C 4/06 7C07B 35/02**
[25] FR
[54] **PROCEDE DE CONVERSION ENDOTHERMIQUE D'HYDROCARBURES, SES UTILISATIONS ET INSTALLATION POUR LA MISE EN OEUVRE DE CE PROCEDE**
[54] **PROCESS FOR ENDOTHERMIC CONVERSION OF HYDROCARBONS, ITS USES AND INSTALLATION FOR IMPLEMENTATION OF THIS PROCESS**
[72] LENGLET, ERIC, FR
[72] BOUDET, NICOLAS, FR
[72] HOFFMANN, FREDERIC, FR
[71] INSTITUT FRANCAIS DU PETROLE, FR
[22] 2001-10-29
[43] 2002-04-30
[30] FR (00 14 019) 2000-10-31

[21] **2,360,899**
[13] A1

[51] **Int.Cl. 7A61K 7/11 7A61K 7/021 7A61K 7/04 7A61K 7/48**
[25] FR
[54] **COMPOSITION COSMETIQUE PROCURANT DE BONNES PROPRIETES DE TENUE ET COMPRENANT UN COPOLYMER A MOTIF ACIDE**
[54] **COSMETIC COMPOSITION PROVIDING GOOD WEARING PROPERTIES AND INCLUDING AN ACID UNIT BEARING COPOLYMER**
[72] DUPUIS, CHRISTINE, FR
[72] SAMAIN, HENRI, FR
[72] LION, BERTRAND, FR
[71] L'OREAL, FR
[22] 2001-10-29
[43] 2002-04-30
[30] FR (00 13 937) 2000-10-30

Canadian Laid-Open Applications
April 28, 2002 - May 4, 2002

[21] 2,360,905
[13] A1

[51] Int.Cl. 7H01H 9/24
[25] EN
[54] MECHANICAL AND GATE FOR INTERLOCKING ELECTRIC POWER SWITCHES AND DISTRIBUTION SYSTEM INCORPORATING SAME
[54] PORTE ET MECANIQUE POUR L'INTERVERROUILLAGE D'INTERRUPTEURS D'ALIMENTATION ELECTRIQUE ET SYSTEME DE DISTRIBUTION INCORPORANT CES COMPOSANTS
[72] DORAN, RAYMOND CLYDE, US
[72] JONES, WILLIAM JOHN, US
[71] EATON CORPORATION, US
[22] 2001-11-01
[43] 2002-05-03
[30] US (09/705,548) 2000-11-03

[21] 2,360,907
[13] A1

[51] Int.Cl. 7C12N 5/04 7C12P 1/00 7C12P 7/00 7C12P 21/00
[25] FR
[54] PRODUCTION DE METABOLITES D'INTERET PAR CO-CULTURE DE CELLULES VEGETALES ET DE CELLULES NON VEGETALES
[54] PRODUCTION OF INTERESTING METABOLITES BY CO-CULTURE OF PLANT AND NON-PLANT CELLS
[72] HILAIRE, PASCAL, FR
[72] BELCOUR-CASTRO, BEATRICE, FR
[72] MARTIN, RICHARD, FR
[71] L'OREAL, FR
[22] 2001-10-29
[43] 2002-05-03
[30] FR (00 14 144) 2000-11-03

[21] 2,360,961
[13] A1

[51] Int.Cl. 7E21B 43/27
[25] EN
[54] COMPOSITION AND METHOD FOR ACIDIZING WELLS AND EQUIPMENT WITHOUT DAMAGING PRECIPITATION
[54] COMPOSITION ET METHODE D'ACIDIFICATION DE PUIS ET D'EQUIPEMENT EMPECHANT LA FORMATION DE PRECIPITES DE DETERIORATION
[72] BREZINSKI, MICHAEL M., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[22] 2001-11-01
[43] 2002-05-02
[30] US (09/704,943) 2000-11-02

[21] 2,360,963
[13] A1

[51] Int.Cl. 7H04M 11/06 7H04L 29/00
[25] EN
[54] TOPOLOGICAL DESIGN OF SURVIVABLE MESH-BASED TRANSPORT NETWORKS
[54] CONCEPTION TOPOLOGIQUE DE RESEAUX DE TRANSPORT MAILLES RESISTANTS
[72] DOUCETTE, JOHN, CA
[72] GROVER, WAYNE D., CA
[71] TELECOMMUNICATIONS RESEARCH LABORATORIES, CA
[22] 2001-11-02
[43] 2002-05-03
[30] US (60/245,189) 2000-11-03

[21] 2,360,964
[13] A1

[51] Int.Cl. 7C07C 51/41 7A61L 9/00 7C08K 5/098
[25] EN
[54] OIL SOLUBLE SCAVENGERS FOR SULFIDES AND MERCAPTANS
[54] CAPTEURS DE SULFURES ET DE MERCAPTANS, SOLUBLES DANS L'HUILE
[72] HUDSON, ALICE P., US
[71] SURFACE CHEMISTS OF FLORIDA, INC., US
[22] 2001-11-01
[43] 2002-05-03
[30] US (09/704,478) 2000-11-03

[21] 2,360,965
[13] A1

[51] Int.Cl. 7H01S 5/06 7G02F 1/23 7G02B 6/32
[25] EN
[54] SEMICONDUCTIVE LASER MODULE, LASER UNIT, AND RAMAN AMPLIFIER
[54] MODULE LASER A SEMICONDUCTEURS, UNITE LASER ET AMPLIFICATEUR RAMAN
[72] MIMURA, YU, JP
[72] MATSUURA, HIROSHI, JP
[72] SHIMIZU, TAKEO, JP
[72] AIKIYO, TAKESHI, JP
[71] THE FURUKAWA ELECTRIC CO., LTD., JP
[22] 2001-11-01
[43] 2002-05-02
[30] JP (2000-336321) 2000-11-02

[21] 2,360,967
[13] A1

[51] Int.Cl. 7F16D 41/07
[25] EN
[54] PULLEY UNIT
[54] POULIE
[72] MIZUTANI, AKIHIRO, JP
[72] MURATA, NAKATO, JP
[71] DENSO CORPORATION, JP
[22] 2001-11-01
[43] 2002-05-01
[30] JP (2000-334605) 2000-11-01

[21] 2,360,970
[13] A1

[51] Int.Cl. 7H04H 1/00 7H04R 3/00
[25] EN
[54] A WIRELESS MICROPHONE HAVING A SPLIT-BAND AUDIO FREQUENCY COMPANDING SYSTEM THAT PROVIDES IMPROVED NOISE REDUCTION AND SOUND QUALITY
[54] MICROPHONE SANS FIL AVEC SYSTEME DE COMPRESSION-EXTENSION D'AUDIOFREQUENCES A BANDE SEPREE POUR AMELIORER LA REDUCTION DE BRUIT ET LA QUALITE SONORE
[72] STATHAM, KELLY, US
[71] AUDIO-TECHNICA, U.S., INC., US
[22] 2001-11-01
[43] 2002-05-02
[30] US (09/704,937) 2000-11-02

[21] 2,360,972
[13] A1

[51] Int.Cl. 7H01S 5/00 7H01S 5/10
[25] EN
[54] SEMICONDUCTOR LASER MODULE AND RAMAN AMPLIFIER USING THE MODULE
[54] MODULE LASER A SEMICONDUCTEURS ET AMPLIFICATEUR RAMAN FAISANT APPEL A CE MODULE
[72] KIMURA, TOSHIO, JP
[72] OKI, YUTAKA, JP
[71] THE FURUKAWA ELECTRIC CO., LTD., JP
[22] 2001-11-01
[43] 2002-05-02
[30] JP (2000-336269) 2000-11-02

Demandes canadiennes mises à la disponibilité du public
28 avril 2002 - 4 mai 2002

[21] **2,360,974**
[13] A1

[51] **Int.Cl. 7H01S 5/00 7H01S 5/10 7G02B 6/24**
[25] EN
[54] **SEMICONDUCTOR LASER MODULE AND AMPLIFIER USING THE MODULE**
[54] **MODULE LASER A SEMICONDUCTEURS ET AMPLIFICATEUR FAISANT APPEL A CE MODULE**
[72] OKI, YUTAKA, JP
[72] KIMURA, TOSHIO, JP
[72] KATO, TOMOYA, JP
[71] THE FURUKAWA ELECTRIC CO., LTD., JP
[22] 2001-11-01
[43] 2002-05-02
[30] JP (2000-336254) 2000-11-02

[21] **2,360,976**
[13] A1

[51] **Int.Cl. 7G06F 1/16 7G06F 19/00**
[25] EN
[54] **ULTRA-LIGHT COMPUTER SYSTEM**
[54] **SYSTEME INFORMATIQUE ULTRA-LEGER**
[72] MCLEAN, KEVIN, US
[71] MCLEAN, KEVIN, US
[22] 2001-11-02
[43] 2002-05-03
[30] US (09/706,300) 2000-11-03

[21] **2,360,977**
[13] A1

[51] **Int.Cl. 7C09D 11/12 7G03G 9/09 7C09D 5/29**
[25] EN
[54] **USE OF COATED PIGMENT GRANULES IN ELECTROPHOTOGRAPHIC TONERS AND DEVELOPERS, POWDER COATINGS AND INKJET INKS**
[54] **UTILISATION DE GRANULES A PIGMENT ENROBES DANS LES TONERS ET REVELATEURS ELECTROPHOTOGRAPHIQUES, REVETEMENTS EN POUDRE ET LES ENCRE POUR IMPRIMANTES A JET D'ENCRE**
[72] ROHR, ULRIKE, DE
[72] BAUR, RUEDIGER, DE
[72] STOHR, ANDREAS, DE
[72] METZ, HANS-JOACHIM, DE
[71] CLARIANT GMBH, DE
[22] 2001-11-01
[43] 2002-05-02
[30] DE (10054344.8) 2000-11-02

[21] **2,360,980**
[13] A1

[51] **Int.Cl. 7F27D 1/00 7F27D 17/00**
[25] EN
[54] **HIGH TEMPERATURE INTERMITTENTLY SEALABLE REFRACTORY TILE AND CONTROLLED AIR CONTINUOUS GASIFIERS MANUFACTURED THEREWITH**
[54] **TUILE REFRACTAIRE THERMOSCCELLABLE DE FACON INTERMITTENTE ET FABRICATION CONTINUE DE GAZOGENES PAR AIR CONTROLLE**
[72] GRAHAM, ROBERT G., US
[71] ETHO POWER CORPORATION, CA
[22] 2001-11-01
[43] 2002-05-02
[30] US (09,705,078) 2000-11-02

[21] **2,360,984**
[13] A1

[51] **Int.Cl. 7F21V 21/35 7E04B 9/18**
[25] EN
[54] **ELECTRIFIED CEILING TRUSS**
[54] **FERME DE PLAFOND ELECTRIFIE**
[72] BISCHEL, WESLEY T.K., US
[72] MATHIS, JAMES F., US
[72] STACKENWALT, RICHARD D., US
[71] ARMSTRONG WORLD INDUSTRIES, INC., US
[22] 2001-11-01
[43] 2002-05-03
[30] US (60/245,469) 2000-11-03

[21] **2,360,991**
[13] A1

[51] **Int.Cl. 7G06F 17/60 7B65G 1/00 7G01V 15/00**
[25] EN
[54] **METHOD FOR CREATING PRODUCT LOADS**
[54] **METHODE POUR CREER DES CHARGES DE PRODUITS**
[72] KUDYBA, VICTOR, US
[71] FORD MOTOR COMPANY, US
[22] 2001-11-01
[43] 2002-05-03
[30] US (09/706,036) 2000-11-03

[21] **2,360,993**
[13] A1

[51] **Int.Cl. 7B65G 1/00**
[25] EN
[54] **METHOD FOR MAINTAINING THE QUALITY OF PRODUCED PRODUCTS**
[54] **METHODE POUR CONSERVER LA QUALITE DES MARCHANDISES PRODUITES**
[72] SOLAN, BRENDAN, US
[72] ESSELINK, CHAD E., US
[71] FORD MOTOR COMPANY, US
[22] 2001-11-01
[43] 2002-05-03
[30] US (09/706,063) 2000-11-03

[21] **2,360,995**
[13] A1

[51] **Int.Cl. 7B60R 16/04**
[25] EN
[54] **METHOD AND APPARATUS FOR CONTROLLING BATTERY CHARGING IN A HYBRID ELECTRIC VEHICLE**
[54] **METHODE ET APPAREIL DE CONTROLE DE CHARGE DE BATTERIE DANS UN VEHICULE ELECTRIQUE HYBRIDE**
[72] BAILEY, KATHLEEN ELLEN, US
[72] BLANKENSHIP, JOHN RICHARD, US
[72] PHILLIPS, ANTHONY MARK, US
[72] JANKOVIC, MIROSLAVA, US
[71] FORD MOTOR COMPANY, US
[22] 2001-11-01
[43] 2002-05-03
[30] US (09/705,501) 2000-11-03

[21] **2,361,011**
[13] A1

[51] **Int.Cl. 7A61C 19/00 7A61C 7/00**
[25] EN
[54] **PROTECTIVE ELEMENT FOR USE WITH DENTAL BRACES**
[54] **ELEMENT DE PROTECTION POUR UTILISATION AVEC LES ARCS DENTAIRE**
[72] WILLIAMS, DAN A., US
[71] WILLIAMS, DAN A., US
[22] 2001-11-02
[43] 2002-05-03
[30] US (09/706,420) 2000-11-03

Canadian Laid-Open Applications
April 28, 2002 - May 4, 2002

[21] **2,361,018**
[13] A1
[51] **Int.Cl. 7B65H 3/06 7B43M 3/00**
[25] EN
[54] **LOW FRICTION ENVELOPE FEEDER**
[54] **ALIMENTATEUR D'ENVELOPPES A FAIBLE FROTTEMENT**
[72] SUSSMEIER, JOHN W., US
[72] VILL, JEFFREY E., US
[72] ANDREYKA, JAMES B., US
[72] ROZENFELD, BORIS, US
[71] PITNEY BOWES INC., US
[22] 2001-11-02
[43] 2002-05-03
[30] US (09/705,268) 2000-11-03

[21] **2,361,022**
[13] A1
[51] **Int.Cl. 7G06N 5/02 7G06F 17/30 7G06F 17/60**
[25] EN
[54] **KNOWLEDGE MANAGEMENT SYSTEM**
[54] **SYSTEME DE GESTION DES CONNAISSANCES**
[72] ARMSTRONG, CHARLES ALLAN, CA
[72] KREBS, VALDIS EDGARS, US
[71] ARMSTRONG, CHARLES ALLAN, CA
[71] KREBS, VALDIS EDGARS, US
[22] 2001-11-05
[43] 2002-05-03
[30] US (09/706123) 2000-11-03

[21] **2,361,024**
[13] A1
[51] **Int.Cl. 7B65H 1/22 7B41L 21/00 7B43M 3/00 7B65H 3/06 7B65H 3/46**
[25] EN
[54] **LOW FRICTION ARTICLE FEEDING SYSTEM**
[54] **SYSTEME D'ALIMENTATION EN PRODUITS A FAIBLE COEFFICIENT DE FROTTEMENT**
[72] ROZENFELD, BORIS, US
[72] ANDREYKA, JAMES B., US
[72] SUSSMEIER, JOHN W., US
[72] VILL, JEFFREY E., US
[71] PITNEY BOWES INC., US
[22] 2001-11-02
[43] 2002-05-03
[30] US (09/705,269) 2000-11-03

[21] **2,361,044**
[13] A1
[51] **Int.Cl. 7B60G 13/06**
[25] EN
[54] **LINKED SUSPENSION SYSTEM FOR A VEHICLE**
[54] **SYSTEME DE SUSPENSION COUPLE POUR VEHICULE**
[72] HIBBERT, KIRK, US
[71] HIBBERT, KIRK, US
[22] 2001-11-02
[43] 2002-05-03
[30] US (60/245,757) 2000-11-03

[21] **2,361,045**
[13] A1
[51] **Int.Cl. 7F02M 35/10**
[25] EN
[54] **AIR INTAKE SYSTEM FOR A VEHICLE**
[54] **SYSTEME D'ADMISSION D'AIR POUR VEHICULE**
[72] BERGMAN, RON, US
[71] BERGMAN, RON, US
[22] 2001-11-02
[43] 2002-05-03
[30] US (60/245,886) 2000-11-03

[21] **2,361,056**
[13] A1
[51] **Int.Cl. 7E04C 1/00 7E01C 5/04**
[25] EN
[54] **METHOD OF MANUFACTURE**
[54] **PROCEDE DE FABRICATION**
[72] VOS, TERRENCE D., US
[71] VOS, TERRENCE D., US
[22] 2001-11-02
[43] 2002-05-02
[30] US (60/245,338) 2000-11-02
[30] US (10/002,834) 2001-11-01

[21] **2,361,058**
[13] A1
[51] **Int.Cl. 7E04H 3/12 7A63J 7/00 7A62B 1/22**
[25] EN
[54] **NETTING SYSTEM FOR USE WITH BLEACHERS AND GRANDSTANDS**
[54] **SYSTEME DE FILETS POUR UTILISATION AVEC TRIBUNES ET ESTRADES**
[72] DENNY, DAVID S., US
[71] SINCO, INC., US
[22] 2001-11-02
[43] 2002-05-03
[30] US (60/245,784) 2000-11-03
[30] US (UNKNOWN) 2001-10-24

[21] **2,361,060**
[13] A1
[51] **Int.Cl. 7A01K 3/00 7H05C 1/00 7A01K 15/00 7A01K 27/00 7H01R 13/44**
[25] EN
[54] **ELECTRODE COVER FOR TRAINING COLLAR**
[54] **PROTEGE-ELECTRODE POUR COLLIER DE DRESSAGE**
[72] BRADFORD, KRISTOPHER K., US
[71] INVISIBLE FENCE, INC., US
[22] 2001-11-02
[43] 2002-05-03
[30] US (09/706,218) 2000-11-03

[21] **2,361,180**
[13] A1
[51] **Int.Cl. 7B22D 17/22 7C21D 7/00 7C22C 38/18 7C22C 38/52**
[25] EN
[54] **THERMAL FATIGUE RESISTANT STAINLESS STEEL ARTICLES**
[54] **ARTICLES EN ACIER INOXYDABLE RESISTANT A LA FATIGUE THERMIQUE**
[72] SMYTHE, JOHN W., US
[72] ANTONY, MICHAEL M., US
[71] ATI PROPERTIES, INC., US
[22] 2001-11-02
[43] 2002-05-03
[30] US (09/705,681) 2000-11-03

[21] **2,361,188**
[13] A1
[51] **Int.Cl. 7A61B 5/055 7H04N 7/18 7G01R 33/20**
[25] EN
[54] **SHIELDED VIDEO PROJECTION SYSTEM FOR MRI**
[54] **SYSTEME DE PROJECTION VIDEO AVEC BLINDAGE POUR IRM**
[72] KOPP, KEITH A., US
[71] AVOTEC, US
[22] 2001-11-02
[43] 2002-05-03
[30] US (09/706,523) 2000-11-03

Demandes canadiennes mises à la disponibilité du public
28 avril 2002 - 4 mai 2002

[21] **2,361,192**
[13] A1

[51] **Int.Cl. 7B65H 5/00**
[25] EN
[54] **DROP TABLE ATTACHMENT FOR SHEET FEEDING MACHINE**
[54] **TABLE DE RECUPERATION POUVANT ETRE ATTACHEE A UNE MACHINE D'ALIMENTATION EN FEUILLES**
[72] NORDLING, MARK, US
[72] VEDDY, ARILD, US
[71] MULTIFEEDER TECHNOLOGY, INC., US
[22] 2001-11-02
[43] 2002-05-02
[30] US (09/705,204) 2000-11-02

[21] **2,361,243**
[13] A1

[51] **Int.Cl. 7H04L 12/16 7G06F 17/60**
[25] EN
[54] **HOSTED ASSET PROCUREMENT SYSTEM AND METHOD**
[54] **PROCEDE ET SYSTEME ASSISTE D'ACQUISITION DE BIENS**
[72] BARTON, MINDY I., US
[72] NORTON, PHILLIP G., US
[71] EPLUS INC., US
[22] 2001-11-02
[43] 2002-05-02
[30] US (60/244,915) 2000-11-02

[21] **2,361,245**
[13] A1

[51] **Int.Cl. 7G06F 17/60 7H04L 12/16 7G06F 17/30**
[25] EN
[54] **HOSTED ASSET INFORMATION MANAGEMENT SYSTEM AND METHOD**
[54] **PROCEDE ET SYSTEME ASSISTE DE GESTION DE L'INFORMATION DES BIENS**
[72] BARTON, MINDY I., US
[72] NORTON, PHILLIP G., US
[71] EPLUS INC., US
[22] 2001-11-02
[43] 2002-05-02
[30] US (60/244,916) 2000-11-02

[21] **2,361,259**
[13] A1

[51] **Int.Cl. 7E21B 10/08**
[25] EN
[54] **ROCK BIT WITH LOAD STABILIZING CUTTING STRUCTURE**
[54] **TREPAN A MOLETTES AVEC STRUCTURE DE COUPE A STABILISATION DE CHARGE**
[72] PORTWOOD, GARY R., US
[71] SMITH INTERNATIONAL, INC., US
[22] 2001-11-02
[43] 2002-05-03
[30] US (09/705,988) 2000-11-03

[21] **2,361,340**
[13] A1

[51] **Int.Cl. 7B41N 3/00 7B41N 3/03**
[25] EN
[54] **PROCESS FOR THE TREATMENT OF AN ERASABLE LITHOGRAPHIC PRINTING PLATE**
[54] **PROCEDE POUR LE TRAITEMENT D'UNE PLANCHE D'IMPRESSION LITHOGRAPHIQUE EFFACABLE**
[72] HARTMANN, THOMAS, DE
[72] SCHNEIDER, JOSEF, DE
[71] MAN ROLAND DRUCKMASCHINEN AG, DE
[22] 2001-11-02
[43] 2002-05-02
[30] DE (100 54 284.0) 2000-11-02

[21] **2,361,346**
[13] A1

[51] **Int.Cl. 7F16L 11/26**
[25] EN
[54] **FLUID-BORNE NOISE SUPPRESSION**
[54] **ELIMINATION DU BRUIT PRODUIT PAR DU LIQUIDE**
[72] BEATTY, JAMES P., US
[72] DEMCHAK, MICHAEL DARRELL, US
[71] DANA CORPORATION, US
[22] 2001-11-02
[43] 2002-05-03
[30] US (60/245,760) 2000-11-03
[30] US (09/833,177) 2001-04-11

[21] **2,361,878**
[13] A1

[51] **Int.Cl. 7E04B 1/92 7E02D 31/00 7E04H 9/14 7E02B 3/16**
[25] EN
[54] **WATER IMPERMEABLE ADHERING LINER DEVICE FOR STRUCTURE PROTECTION AGAINST NATURAL DISASTERS AND METHOD OF USING THE SAME**
[54] **DISPOSITIF DE PROTECTION ADHESIF ET IMPERMEABLE A L'EAU POUR LA PROTECTION DE STRUCTURES CONTRE DES CATASTROPHES NATURELLES ET METHODE POUR L'UTILISER**
[72] LACHAPELLE, GILLES, CA
[71] LACHAPELLE, GILLES, CA
[22] 2001-10-30
[43] 2002-05-01
[30] US (09/702,609) 2000-11-01

[21] **2,361,966**
[13] A1

[51] **Int.Cl. 7H04L 12/16 7H04L 9/00 7G06F 17/60**
[25] EN
[54] **SYSTEM FOR MANAGING OIL AND GAS EXPLORATION AND PRODUCTION DATA AND RELATED TRANSACTIONS**
[54] **SYSTEME DE GESTION DES DONNEES D'EXPLOITATION ET DE PRODUCTION PETROLIERE ET GAZIERE AINSI QUE DES TRANSACTIONS CONNEXES**
[72] KWOK, SHUI HUNG, CA
[72] AGOURIDIS, DIMITRIS, CA
[71] SYNER-SEIS TECHNOLOGIES INC., CA
[22] 2001-10-29
[43] 2002-04-30
[30] US (60/243,712) 2000-10-30
[30] US (60/243,713) 2000-10-30
[30] US (60/243,714) 2000-10-30

[21] **2,362,104**
[13] A1

[51] **Int.Cl. 7H03F 3/189 7H03F 3/38**
[25] EN
[54] **HIGH EFFICIENCY POWER AMPLIFIER SYSTEMS AND METHODS**
[54] **METHODES ET SYSTEMES D'AMPLIFICATION DE PUISSANCE A RENDEMENT ELEVE**
[72] STAPLETON, SHAWN, CA
[71] SIMON FRASER UNIVERSITY, CA
[22] 2001-10-30
[43] 2002-04-30
[30] US (60/243,729) 2000-10-30

Canadian Laid-Open Applications
April 28, 2002 - May 4, 2002

[21] **2,366,991**
[13] A1

[51] **Int.Cl. 7G06F 17/60**

[25] EN

[54] **AUTOMATED MORTGAGE
FRAUD PREVENTION METHOD AND
SYSTEM**

[54] **PROCEDE ET SYSTEME DE
PREVENTION DE FRAUDE
HYPOTHECAIRE AUTOMATISEE**

[72] COLE, JAMES A., CA

[71] REAVS INFORMATION
TECHNOLOGIES LIMITED, CA

[22] 2002-01-24

[43] 2002-05-04

[30] CA (2,332,255) 2001-01-24

PCT Applications Entering the National Phase

Demandes PCT entrant en phase nationale

[21] **2,348,631**
[13] A1

[51] **Int.Cl. 7B26B 19/04**
[25] EN
[54] **HAIR CLIPPER WITH PIVOTING CLIPPER HEAD ASSEMBLY**
[54] **TONDEUSE A CHEVEUX AVEC TETE PIVOTANTE**
[72] TOBIN, RICHARD NEIL, US
[72] ABRAHAM, PAUL ANDREW, US
[72] ALMSTEAD, JOHN DAVID JR., US
[71] CONAIR CORPORATION, US
[85] 2001-03-16
[86] 2000-11-01 (PCT/US2000/030063)
[87] 2002-04-30 (WO/)
[30] US (09/702,036) 2000-10-30

[21] **2,363,556**
[13] A1

[51] **Int.Cl. 7G01C 21/00 7G01S 3/02 7G08G 1/123 7H04M 1/15 7H04Q 7/20 7G06G 7/78**
[25] EN
[54] **BASE STATION SYSTEM AND METHOD FOR MONITORING TRAVEL OF MOBILE VEHICLES AND COMMUNICATING NOTIFICATION MESSAGES**
[54] **SYSTEME DE STATION DE BASE, PROCEDE DE SURVEILLANCE DE DEPLACEMENT DE VEHICULES MOBILES, ET COMMUNICATION DE MESSAGES DE NOTIFICATION**
[72] JONES, MARTIN KELLY, CA
[71] GLOBAL RESEARCH SYSTEMS, INC., US
[85] 2001-08-31
[86] 2000-03-01 (PCT/US2000/005544)
[87] 2000-09-08 (WO2000/052422)
[30] US (60/122,482) 1999-03-01

[21] **2,365,228**
[13] A1

[51] **Int.Cl. 7H02H 9/02**
[25] EN
[54] **CURRENT LIMITER WITH ELECTRIC VALVES FOR LIMITING THE SHORT-CIRCUIT CURRENT IN AN ELECTRIC POWER CIRCUIT**
[54] **LIMITEUR DE COURANT A SOUPAPES ELECTRIQUES POUR LA LIMITATION D'UN COURANT DE COURT-CIRCUIT DANS UN CIRCUIT ELECTRIQUE DE COURANT DE PUISSANCE**
[72] JUNGST, KLAUS-PETER, DE
[72] KUPERMAN, GRIGORY, DE
[71] FORSCHUNGSZENTRUM KARLSRUHE GMBH, DE
[71] INGENIEURBURO KUPERMAN, DE
[85] 2001-07-23
[86] 2000-01-27 (PCT/EP2000/000626)
[87] 2000-08-03 (WO2000/045493)
[30] DE (199 03 292.0) 1999-01-28

[21] **2,367,010**
[13] A1

[51] **Int.Cl. 7G01V 3/26**
[25] EN
[54] **METHOD FOR DOWNHOLE LOGGING**
[54] **PROCEDE DE DIAGRAPHIE DE FOND DE Puits**
[72] CLARKE, RICHARD HEDLEY, GB
[72] MILLAR, JOHN WILLIAM AIDAN, GB
[72] STUART-BRUGES, WILLIAM PETER, GB
[71] SONDEX LIMITED, GB
[71] GROUNDFLOW LIMITED, GB
[85] 2001-09-17
[86] 2000-03-15 (PCT/GB2000/000969)
[87] 2000-09-21 (WO2000/055651)
[30] GB (9906096.4) 1999-03-18

[21] **2,367,450**
[13] A1

[51] **Int.Cl. 7A61G 7/10**
[25] EN
[54] **AID FOR DISABLED PERSONS TO STAND UP**
[54] **DISPOSITIF D'ASSISTANCE, DESTINE A AIDER UNE PERSONNE HANDICAPEE A SE METTRE DEBOUT**
[72] LILJEDAHL, GUNNAR, SE
[71] LIKO RESEARCH & DEVELOPMENT AS, SE
[85] 2002-01-29
[86] 1999-12-22 (PCT/SE1999/002472)
[87] 2000-09-21 (WO2000/054722)
[30] SE (9900895-5) 1999-03-12

[21] **2,368,375**
[13] A1

[51] **Int.Cl. 7G06F 17/60**
[25] EN
[54] **SYSTEM AND METHOD FOR WEATHER-BASED ACTIVITIES PLANNING AND ADVERTISING**
[54] **SYSTEME ET PROCEDE DE PLANIFICATION ET DE PUBLICITE D'ACTIVITES FONCTION DU TEMPS**
[72] FOX, FREDERIC D., US
[72] PEARSON, DOUGLAS R., US
[71] PLANALYTICS, INC., US
[85] 2001-11-09
[86] 2000-05-10 (PCT/US2000/012634)
[87] 2000-11-16 (WO2000/068854)
[30] US (60/133,278) 1999-05-10

PCT Applications Entering the National Phase

[21] **2,368,379**
[13] A1
[51] **Int.Cl. 7C12N 9/12 7A61K 48/00 7C12N 15/00 7A01K 67/027 7C12Q 1/48**
[25] EN
[54] **HUMAN PROTEIN KINASE B.GAMMA. POLYPEPTIDES AND A METHOD FOR DISRUPTING PROTEIN KINASE B.GAMMA. IN A NON-HUMAN**
[54] **POLYPEPTIDES DE PROTEINE-KINASE B.GAMMA. HUMAINE ET PROCEDE DE DISLOCATION DE LA PROTEINE-KINASE B.GAMMA. CHEZ UN SUJET NON HUMAIN**
[72] ATTERSAND, ANNELI, SE
[71] BIOVITRUM AB, SE
[85] 2001-09-25
[86] 2000-03-23 (PCT/SE2000/000571)
[87] 2000-10-05 (WO2000/058446)
[30] SE (9901115-7) 1999-03-25

[21] **2,368,635**
[13] A1
[51] **Int.Cl. 7A23G 1/00 7A23G 3/00 7A23L 1/05**
[25] EN
[54] **FOOD COMPOSITION WITH HIGH SOLIDS CONTENT, A METHOD FOR ITS PREPARATION AS WELL AS THE USE OF CARRAGEENANS FOR GELLING A FOOD COMPOSITION**
[54] **PREPARATION ALIMENTAIRE A FORTE TENEUR EN ELEMENTS SOLIDES, SON PROCEDE DE PREPARATION, ET PROCEDE DE GELIFICATION UTILISANT LA CARRAGENINE**
[72] KRISTENSEN, JEANETTE, DK
[72] JONSSON, TORBEN, DK
[72] GRONDAL, JAN, DK
[71] HERCULES INCORPORATED, US
[85] 2001-10-23
[86] 2000-05-12 (PCT/DK2000/000252)
[87] 2000-11-23 (WO2000/069275)
[30] DK (PA 1999 00650) 1999-05-12

[21] **2,368,661**
[13] A1
[51] **Int.Cl. 7A23L 2/06**
[25] EN
[54] **JUICES INCORPORATING EARLY SEASON ORANGE CULTIVARS**
[54] **JUS DE FRUITS COMPORTANT DES CULTIVARS HATIFS D'ORANGES**
[72] TAGGART, THOMAS, US
[72] KEITHLY, JAMES H., US
[72] POLLACK, HAROLD, US
[71] TROPICANA PRODUCTS, INC., US
[85] 2001-11-13
[86] 2000-05-09 (PCT/US2000/012578)
[87] 2000-11-23 (WO2000/069286)
[30] US (09/311,956) 1999-05-14
[30] US (09/545,397) 2000-04-07

[21] **2,368,768**
[13] A1
[51] **Int.Cl. 7C07D 215/14 7C07C 33/03 7C07C 57/04 7C07C 68/06 7C07C 269/06 7C07C 271/12 7C07C 47/22 7C07C 43/303 7C07C 69/96**
[25] EN
[54] **PREPARATION OF QUINOLINE-SUBSTITUTED CARBONATE AND CARBAMATE DERIVATIVES**
[54] **PREPARATION DE DERIVES DE CARBONATE ET DE CARBAMATE A SUBSTITUTION QUINOLINE**
[72] PREMCHANDRAN, RAMIYA H., US
[72] STONER, ERIC J., US
[72] CONDON, STEPHEN, US
[72] PLATA, DANIEL J., US
[72] CHANG, SOU-JEN, US
[72] WITTENBERGER, STEVEN J., US
[72] PATEL, HEMANT H., IN
[72] NICHOLS, PAUL J., US
[72] ALLEN, MICHAEL S., US
[72] KING, STEVEN A., US
[72] DEMATTEI, JOHN J., US
[72] MANNA, SUKUMAR, US
[72] KOLACZKOWSKI, LAWRENCE, US
[72] TIEN, JIEN-HEH, J., US
[72] PATEL, SUBHASH R., US
[71] ABBOTT LABORATORIES, US
[85] 2001-11-15
[86] 2000-06-15 (PCT/US2000/016404)
[87] 2001-01-04 (WO2001/000582)
[30] US (60/141,042) 1999-06-24

[21] **2,368,824**
[13] A1
[51] **Int.Cl. 7C07K 1/30**
[25] EN
[54] **RAPID DEHYDRATION OF PROTEINS**
[54] **RAPIDE DESHYDRATATION DE PROTEINES**
[72] HALLING, PETER JAMES, GB
[72] PARTRIDGE, JOANN, GB
[72] PARKER, MARIE CLAIRE, GB
[72] MOORE, BARRY DOUGLAS, GB
[71] UNIVERSITY OF STRATHCLYDE, GB
[71] THE UNIVERSITY COURT OF THE UNIVERSITY OF GLASGOW, GB
[85] 2001-11-09
[86] 2000-05-15 (PCT/GB2000/001854)
[87] 2000-11-23 (WO2000/069887)
[30] GB (9910975.3) 1999-05-13

[21] **2,368,827**
[13] A1
[51] **Int.Cl. 7C07C 255/33 7C07C 253/30 7C07D 213/57**
[25] EN
[54] **NEW INTERMEDIATES**
[54] **DINITRILES D'ACIDE ARYLMALONIQUE SUBSTITUE COMME INTERMEDIARES DE PREPARATION D'HERBICIDES**
[72] SCHNYDER, ANITA, CH
[71] SYNGENTA PARTICIPATIONS AG, CH
[85] 2001-11-09
[86] 2000-06-14 (PCT/EP2000/005477)
[87] 2000-12-28 (WO2000/078712)
[30] CH (1121/99) 1999-06-16

[21] **2,368,836**
[13] A1
[51] **Int.Cl. 7G06F 9/00**
[25] EN
[54] **SYSTEM FOR PERFORMING LOAD MANAGEMENT**
[54] **SYSTEME PERMETTANT LA GESTION DE CHARGES**
[72] LUXFORD, GREGORY VINCENT, GB
[72] IRVING, CLIVE RUSSELL, GB
[71] CELLNET DATA SYSTEMS, INC., US
[85] 2001-11-15
[86] 2000-05-17 (PCT/US2000/013948)
[87] 2000-11-23 (WO2000/070426)
[30] US (09/313,128) 1999-05-17

Demandes PCT entrant en phase nationale

[21] **2,368,842**
[13] A1

[51] **Int.Cl. 7B65D 79/00 7B65D 77/20 7B65D 81/20**
[25] EN
[54] **FOAM PACKAGING TRAY AND PACKAGING METHOD USING SAME**
[54] **BARQUETTE D'EMBALLAGE EN POLYSTYRENE ET PROCEDE D'EMBALLAGE L'UTILISANT**
[72] OWENSBY, JOSEPH E., US
[72] MUNGO, DARREN B., US
[71] CRYOVAC, INC., US
[85] 2001-11-13
[86] 2000-05-25 (PCT/US2000/014404)
[87] 2000-12-28 (WO2000/078635)
[30] US (09/335,000) 1999-06-17

[21] **2,369,031**
[13] A1

[51] **Int.Cl. 7H04M 15/00**
[25] FR
[54] **TELEPHONE MOBILE A PERIMETRES DE TRAITEMENT SELECTIF**
[54] **MOBILE TELEPHONE SYSTEM WITH SELECTIVE PROCESSING PERIMETERS**
[72] COUDERC, PAUL, FR
[72] BANATRE, MICHEL, FR
[71] INRIA INSTITUT NATIONAL DE RECHERCHE EN INFORMATIQUE ET EN AUTOMATIQUE, FR
[85] 2001-11-15
[86] 2000-05-18 (PCT/FR2000/001350)
[87] 2000-11-30 (WO2000/072553)
[30] FR (99/06348) 1999-05-19

[21] **2,369,085**
[13] A1

[51] **Int.Cl. 7C12N 5/08 7C12P 21/00 7C12N 5/06 7C07K 14/47**
[25] EN
[54] **EX VIVO EXPANSION OF MAMMALIAN HEMATOPOIETIC STEM CELLS**
[54] **EXPANSION EX VIVO DE CELLULES SOUCHES HEMATOPOIETIQUES MULTIPOTENTES MAMMALIENNES**
[72] SHIH, CHU-CHIH, US
[71] CITY OF HOPE, US
[85] 2001-11-09
[86] 2000-05-12 (PCT/US2000/012895)
[87] 2000-11-23 (WO2000/070022)
[30] US (60/134,131) 1999-05-14

[21] **2,369,090**
[13] A1

[51] **Int.Cl. 7C10G 31/08 7C10G 21/00 7C10G 67/04**
[25] EN
[54] **VAPOR PHASE NEUTRALIZATION IN INTEGRATED SOLVENT DEASPHALTING AND GASIFICATION**
[54] **NEUTRALISATION DE PHASE VAPEUR DANS UN PROCESSUS INTEGRE DE DESASPHALTAGE PAR SOLVANT ET DE GAZEIFICATION**
[72] NICCUM, JACQUELYN G., US
[72] WALLACE, PAUL S., US
[72] JOHNSON, KAY A., US
[72] KASBAUM, JANICE L., US
[71] TEXACO DEVELOPMENT CORPORATION, US
[85] 2001-11-09
[86] 2000-05-15 (PCT/US2000/013454)
[87] 2001-11-22 (WO2001/088063)

[21] **2,369,127**
[13] A1

[51] **Int.Cl. 7C11D 3/386 7C12N 9/00 7C11D 3/26 7C11D 3/30 7C11D 3/34 7C11D 3/39**
[25] EN
[54] **METHOD AND COMPOSITION FOR ENHANCING THE ACTIVITY OF AN ENZYME**
[54] **PROCEDE ET COMPOSITION PERMETTANT D'AMELIORER L'ACTIVITE D'UNE ENZYME**
[72] TWISKER, ROBIN STEFAN, NL
[72] CONVENTS, DANIEL, NL
[72] VAN LIEMT, WILLEM, NL
[72] BREEL, GRETA J., NL
[72] SWARTHOFF, TON, NL
[71] UNILEVER PLC, GB
[85] 2001-11-13
[86] 2000-06-06 (PCT/EP2000/005233)
[87] 2001-01-04 (WO2001/000769)
[30] EP (99202023.0) 1999-06-23

[21] **2,369,145**
[13] A1

[51] **Int.Cl. 7A61K 38/19 7A61K 31/63**
[25] EN
[54] **COMBINATION OF TUMORS NECROCIS FACTOR (TNF) ANTAGONISTS AND COX-2 INHIBITORS FOR THE TREATMENT OF INFLAMMATION**
[54] **COMBINAISON D'ANTAGONISTES DU FACTEUR DE NECROSE DES TUMEURS (TNF) ET D'INHIBITEURS DE COX-2 POUR LE TRAITEMENT DES INFLAMMATIONS**
[72] KEANE, J. TIMOTHY, US
[71] PHARMACIA CORPORATION, US
[85] 2001-11-15
[86] 2000-06-26 (PCT/US2000/016292)
[87] 2001-01-04 (WO2001/000229)
[30] US (60/141,238) 1999-06-24

[21] **2,369,155**
[13] A1

[51] **Int.Cl. 7C08G 8/00**
[25] EN
[54] **PHENOL/FORMALDEHYDE AND POLYACRYLIC ACID CO-BINDER AND LOW EMISSIONS PROCESS FOR MAKING THE SAME**
[54] **CO-LIANT DE PHENOL/FORMALDEHYDE ET D'ACIDE POLYACRILIQUE, ET PROCEDE DE FABRICATION A FAIBLES EMISSIONS ASSOCIE**
[72] CHEN, LIANG, US
[72] WOLEVER, RICHARD, US
[71] OWENS CORNING, US
[85] 2001-11-15
[86] 2000-06-19 (PCT/US2000/016890)
[87] 2001-01-04 (WO2001/000699)
[30] US (09/340,792) 1999-06-28

[21] **2,369,239**
[13] A1

[51] **Int.Cl. 7F01P 7/16 7F16K 31/68**
[25] EN
[54] **THERMOSTAT DEVICE**
[54] **DISPOSITIF A THERMOSTAT**
[72] SUDA, HIROSHI, JP
[71] NIPPON THERMOSTAT CO., LTD., JP
[85] 2001-11-15
[86] 2001-02-21 (PCT/JP2001/001279)
[87] 2001-11-08 (WO2001/083961)
[30] JP (2000-169766) 2000-04-28

PCT Applications Entering the National Phase

[21] **2,369,282**
[13] A1
[51] **Int.Cl. 7A61M 25/00 7B29C 49/22**
[25] EN
[54] **BALLOON CATHETER WITH LUBRICIOUS COATING**
[54] **CATHETER A BALLONNET POURVU D'UN REVETEMENT LUBRIFIANT**
[72] WANG, LIXIAO, US
[72] NAZAROVA, IRINA, US
[71] SCIMED LIFE SYSTEMS, INC., US
[85] 2001-11-07
[86] 2000-02-09 (PCT/US2000/003296)
[87] 2000-11-16 (WO2000/067828)
[30] US (09/306,939) 1999-05-07

[21] **2,369,307**
[13] A1
[51] **Int.Cl. 7A61M 25/10**
[25] EN
[54] **BALLOON CATHETER**
[54] **CATHETER A BALLONNET**
[72] MIKI, SHOGO, JP
[72] MAEDA, HIROMI, JP
[72] NAKANO, RYOJI, JP
[72] FUKAYA, KOHEI, JP
[72] NISHIDE, TAKUJI, JP
[71] KANEKA CORPORATION, JP
[85] 2001-11-09
[86] 2000-05-11 (PCT/JP2000/003005)
[87] 2000-11-16 (WO2000/067831)
[30] JP (11/129682) 1999-05-11
[30] JP (11/136636) 1999-05-18
[30] JP (11/207231) 1999-07-22
[30] JP (11/262928) 1999-09-17

[21] **2,369,308**
[13] A1
[51] **Int.Cl. 7A61K 31/40 7C07D 207/12 7C07D 401/12 7C07D 403/12 7C07D 207/14 7A61K 31/4025**
[25] EN
[54] **VLA-4 INHIBITOR COMPOUNDS**
[54] **COMPOSES INHIBITEURS DE VLA-4**
[72] MORIARTY, KEVIN JOSEPH, US
[72] SARKO, CHRISTOPHER RONALD, US
[72] YONEDA, YOSHIYUKI, JP
[72] MCDONALD, EDWARD, US
[72] MACHINAGA, NOBUO, JP
[72] NAKAYAMA, ATSUSHI, JP
[72] IIMURA, SHIN, JP
[72] BALDWIN, JOHN J., US
[72] CHIBA, JUN, JP
[71] DAIICHI PHARMACEUTICAL CO., LTD., JP

[71] PHARMACOEPIA, INC., US
[85] 2001-11-09
[86] 2000-06-30 (PCT/US2000/018079)
[87] 2001-01-04 (WO2001/000206)
[30] US (60/141,601) 1999-06-30
[30] US (60/141,602) 1999-06-30
[30] US (60/141,692) 1999-06-30

[21] **2,369,464**
[13] A1
[51] **Int.Cl. 7C08G 18/38 7C09D 201/02 7C08G 18/46**
[25] EN
[54] **CURABLE COATING COMPOSITION WITH IMPROVED STABILITY**
[54] **COMPOSITION DURCISSABLE DE REVETEMENT A STABILITE AMELIOREE**
[72] HARRIS, PAUL, US
[72] OHRBOM, WALTER, US
[71] BASF CORPORATION, US
[85] 2001-11-13
[86] 2000-07-27 (PCT/US2000/020412)
[87] 2001-05-03 (WO2001/030877)
[30] US (09/429,447) 1999-10-28

[21] **2,370,044**
[13] A1
[51] **Int.Cl. 7H02N 1/00**
[25] EN
[54] **ELECTROSTATIC MICROACTUATOR WITH OFFSET AND/OR INCLINED COMB DRIVE FINGERS**
[54] **NICRO-ACTIONNEUR ELECTROSTATIQUE AVEC DOIGTS DE COMMANDE DECALES ET/OU INCLINES**
[72] JERMAN, JOHN H., US
[72] GRADE, JOHN D., US
[71] IOLON, INC., US
[85] 2001-11-13
[86] 2000-04-12 (PCT/US2000/009919)
[87] 2000-10-19 (WO2000/062410)
[30] US (60/128,764) 1999-04-12
[30] US (09/464,361) 1999-12-15

[21] **2,370,311**
[13] A1
[51] **Int.Cl. 7A61K 39/395 7A61K 39/00 7A61K 48/00 7A61K 38/17 7C07K 16/18 7A61P 25/28 7A61K 39/39 7C07K 14/47 7G01N 33/68**
[25] EN
[54] **PREVENTION AND TREATMENT OF AMYLOIDOGENIC DISEASE**
[54] **PREVENTION ET TRAITEMENT DE MALADIE AMYLOIDOGENE**
[72] BARD, FREDERIQUE, US
[72] VASQUEZ, NICKI J., US
[72] SCHENK, DALE, B., US
[72] YEDNOCK, TED, US
[71] NEURALAB LIMITED, BM
[85] 2001-11-16
[86] 2000-05-26 (PCT/US2000/014810)
[87] 2000-12-07 (WO2000/072880)
[30] US (09/322,289) 1999-05-28

[21] **2,370,379**
[13] A1
[51] **Int.Cl. 7B65D 71/16 7B65D 85/42**
[25] EN
[54] **CARTON AND CARTON BLANK, E.G. FOR LIGHT BULBS**
[54] **CARTON ET DECOUPE DE CARTON, POUR AMPOULES ELECTRIQUES PAR EXEMPLE**
[72] BAKX, MARTINUS C. M., NL
[71] THE MEAD CORPORATION, US
[85] 2001-11-06
[86] 2000-05-05 (PCT/US2000/012311)
[87] 2000-11-16 (WO2000/068108)
[30] GB (9910435.8) 1999-05-06

Demandes PCT entrant en phase nationale

[21] **2,370,510**
[13] A1
[51] **Int.Cl. 7B67D 5/56 7B01D 3/02 7B01D 35/143**
[25] EN
[54] **WATER DISPENSER**
[54] **DISTRIBUTEUR D'EAU**
[72] MEDER, ATHOL E., US
[72] BELL, JEFFREY L., US
[71] PURE WATER, INC., US
[85] 2001-11-13
[86] 2000-05-08 (PCT/US2000/012523)
[87] 2000-11-16 (WO2000/068138)
[30] US (60/133,352) 1999-05-10

[21] **2,370,600**
[13] A1
[51] **Int.Cl. 7A61K 31/375 7A61P 39/06 7A61K 31/07 7A61K 51/10 7A61K 31/355**
[25] EN
[54] **USE OF ANTIOXIDANTS TO MITIGATE RADIOIMMUNOTHERAPY-INDUCED RADIATION TOXICITY**
[54] **UTILISATION D'ANTIOXYDANTS AFIN D'ALLEGER LA TOXICITE DES RAYONS DE RADIOIMMUNOTHERAPIE**
[72] BLUMENTHAL, ROSALYN D., US
[72] GOLDENBERG, DAVID M., US
[71] CENTER FOR MOLECULAR MEDICINE AND IMMUNOLOGY, US
[85] 2001-11-15
[86] 2000-04-24 (PCT/US2000/008213)
[87] 2000-11-02 (WO2000/064439)
[30] US (60/130,933) 1999-04-26

[21] **2,370,692**
[13] A1
[51] **Int.Cl. 7C07F 15/00 7A61K 31/282**
[25] EN
[54] **AN ANTITUMOR DERIVATIVE OF DOUBLE DICARBOXYLIC ACID DIAMINOPLATIN COMPLEX, PROCESS FOR THE PREPARING THEREOF, AND THE PHARMACEUTICAL COMPOSITION THEREOF CONTAINING THE SAME AND APPLICATION OF THE DERIVATIVE**
[54] **DERIVES DE CARBOXYLATE DE COMPLEXES DE (DIAMINE)PLATINE ET LEUR APPLICATION DANS DES COMPOSITIONS COMME AGENTS ANTICANCEREUX**
[72] YANG, ZHENYUN, CN
[72] WANG, JINGZUN, CN
[72] YANG, JINLI, CN
[72] YANG, XUQING, CN
[72] YIN, YINGWU, CN
[72] CUI, WEICHUAN, CN
[72] ZHU, CHENXIA, CN
[71] YANG, XUQING, CN
[85] 2001-11-09
[86] 2000-09-26 (PCT/CN2000/000290)
[87] 2001-09-07 (WO2001/064696)
[30] CN (00 1 03393.X) 2000-03-03
[30] CN (00 1 24864.2) 2000-09-20

[21] **2,370,761**
[13] A1
[51] **Int.Cl. 7G05B 23/02**
[25] EN
[54] **STRUCTURE MANAGEMENT AND CONTROL SYSTEM**
[54] **SYSTEME DE GESTION ET DE COMMANDE DE STRUCTURES**
[72] KVALE, IVAR, ZA
[71] KVALE, IVAR, ZA
[85] 2001-10-19
[86] 1999-12-21 (PCT/ZA1999/000144)
[87] 2000-10-26 (WO2000/063754)
[30] ZA (99/2867) 1999-04-21

[21] **2,370,845**
[13] A1
[51] **Int.Cl. 7A61M 16/06**
[25] EN
[54] **DISPOSABLE RESPIRATORY MASK WITH ADHESIVE SKIN INTERFACE**
[54] **MASQUE RESPIRATOIRE JETABLE COMPORTANT UNE INTERFACE ADHESIVE S'APPLIQUANT SUR LA PEAU**
[72] BORDEWICK, STEVEN S., US
[72] LARKIN, HOLLY, US
[72] HANSEN, GARY L., US
[71] MALLINCKRODT INC., US
[85] 2001-11-16
[86] 2000-04-25 (PCT/US2000/010929)
[87] 2000-11-23 (WO2000/069497)
[30] US (09/314,291) 1999-05-19

[21] **2,370,851**
[13] A1
[51] **Int.Cl. 7A61M 31/00**
[25] EN
[54] **MAGNETICALLY GUIDED CATHETER WITH SENSOR**
[54] **CATHETER GUIDE MAGNETIQUEMENT A CAPTEUR**
[72] MORGAN, RAYMOND LEE, US
[72] POSEY, DAVID TYLER, US
[72] GABRIEL, SABRY A., US
[71] SYNCRO MEDICAL INNOVATIONS, INC., US
[85] 2001-11-15
[86] 2000-05-16 (PCT/US2000/013422)
[87] 2000-11-23 (WO2000/069505)
[30] US (09/313,456) 1999-05-17

[21] **2,370,856**
[13] A1
[51] **Int.Cl. 7A61M 37/00**
[25] EN
[54] **METHOD AND APPARATUS FOR TREATING GAS FOR DELIVERY TO AN ANIMAL**
[54] **PROCEDE ET DISPOSITIF DE TRAITEMENT DE GAZ DESTINE A ETRE ADMINISTRE A UN ANIMAL**
[72] SCHAEFER, JOHN, F., US
[72] OTT, DOUGLAS, E., US
[72] GRAY, ROBERT, I., US
[71] LEXION MEDICAL, LLC, US
[85] 2001-11-14
[86] 2000-05-17 (PCT/US2000/013717)
[87] 2000-11-23 (WO2000/069511)
[30] US (09/314,052) 1999-05-18
[30] US (09/363,234) 1999-07-27

PCT Applications Entering the National Phase

[21] **2,370,893**
[13] A1
[51] **Int.Cl. 7B32B 27/32 7C08J 5/18**
[25] EN
[54] **RADIO FREQUENCY (RF) WELDABLE ADHESIVE FILMS**
[54] **FILMS ADHESIFS SOUDABLES A RADIOFREQUENCE (RF)**
[72] PETTERSSON, ING-MARI GUNNEL, DE
[72] KELCH, ROBERT H., US
[71] THE DOW CHEMICAL COMPANY, US
[85] 2001-11-14
[86] 2000-05-17 (PCT/US2000/013491)
[87] 2000-11-23 (WO2000/069629)
[30] US (60/134,717) 1999-05-18

[21] **2,370,903**
[13] A1
[51] **Int.Cl. 7B43K 1/12**
[25] FR
[54] **POINTE D'ECRITURE ET PROCEDES DE TRAITEMENT D'UN ELEMENT LONGIFORME DESTINE A FORMER UNE TELLE POINTE D'ECRITURE**
[54] **NIB FOR WRITING AND METHODS FOR TREATING A LONGITUDINAL ELEMENT FROM WHICH A WRITING NIB OF THIS TYPE IS TO BE FORMED**
[72] BEDHOME, VINCENT, FR
[72] CHAVATTE, PHILIPPE, FR
[72] DUEZ, JOSE, FR
[71] CONTE, FR
[85] 2001-11-13
[86] 2000-05-12 (PCT/FR2000/001294)
[87] 2000-11-23 (WO2000/069654)
[30] FR (99/06312) 1999-05-14

[21] **2,370,905**
[13] A1
[51] **Int.Cl. 7H01M 8/06 7H01M 8/00 7H01M 8/24**
[25] EN
[54] **FUEL CELL SYSTEM AND FUEL CELL FOR SUCH A SYSTEM**
[54] **SYSTEME DE PILES A COMBUSTIBLE ET PILE A COMBUSTIBLE POUR UN TEL SYSTEME**
[72] STEFENER, MANFRED, DE
[72] STIMMING, ULRICH, DE
[72] PEINE, ANDRE, DE
[71] SFC SMART FUEL CELL GMBH, DE
[85] 2001-11-13
[86] 2000-05-10 (PCT/EP2000/004252)
[87] 2000-11-16 (WO2000/069011)
[30] DE (199 21 816.1) 1999-05-11

[21] **2,370,909**
[13] A1
[51] **Int.Cl. 7B60C 9/20 7B60C 9/22**
[25] FR
[54] **ARMATURE DE SOMMET POUR PNEUMATIQUE RADIAL**
[54] **RADIAL TYRE CROWN REINFORCEMENT**
[72] CLUZEL, GUY, FR
[71] MICHELIN RECHERCHE ET TECHNIQUE S.A., CH
[71] SOCIETE DE TECHNOLOGIE MICHELIN, FR
[85] 2001-11-13
[86] 1999-05-14 (PCT/FR1999/001160)
[87] 2000-11-23 (WO2000/069659)

[21] **2,370,917**
[13] A1
[51] **Int.Cl. 7B60R 1/06**
[25] EN
[54] **SIDEVIEW MIRROR FOR VEHICLES AND ANGLE CONTROL DEVICE THEREOF**
[54] **RETROVISEUR DE VEHICULE ET DISPOSITIF DE COMMANDE D'ANGLE ASSOCIE**
[72] KHO, MYUNG DUK, KR
[71] KHO, MYUNG DUK, KR
[85] 2001-11-13
[86] 2000-03-07 (PCT/KR2000/000179)
[87] 2000-11-23 (WO2000/069682)
[30] KR (1999/18029) 1999-05-19
[30] KR (1999/40282) 1999-09-18
[30] KR (2000/7610) 2000-02-17

[21] **2,370,923**
[13] A1
[51] **Int.Cl. 7B01D 11/04 7C22B 15/00 7C22B 3/26**
[25] EN
[54] **A METHOD FOR EXTRACTING COPPER FROM AN AQUEOUS SOLUTION**
[54] **PROCEDE D'EXTRACTION DE CUIVRE A PARTIR D'UNE SOLUTION AQUEUSE**
[72] LILJA, LAUNO, FI
[72] KUUSISTO, RAIMO, FI
[72] EKMAN, EERO, FI
[72] LYYRA, JUHANI, FI
[72] NYMAN, BROR, FI
[72] PEKKALA, PERTTI, FI
[72] LINDELL, ESA, FI
[72] HULTHOLM, STIG-ERIK, FI
[71] OUTOKUMPU OYJ, FI
[85] 2001-11-13
[86] 2000-05-04 (PCT/FI2000/000397)
[87] 2000-11-23 (WO2000/069538)
[30] FI (991111) 1999-05-14

[21] **2,370,926**
[13] A1
[51] **Int.Cl. 7B04C 5/10 7B01D 45/12**
[25] EN
[54] **SEPARATION AND COLLECTION OF ANALYTE MATERIALS**
[54] **SEPARATION ET COLLECTE DE MATIERES DE SUBSTANCES A ANALYSER**
[72] DAY, PETER JOHN, GB
[71] GRASEBY DYNAMICS LIMITED, GB
[85] 2001-11-13
[86] 2000-05-15 (PCT/GB2000/001853)
[87] 2000-11-23 (WO2000/069568)
[30] GB (9911336.7) 1999-05-15

[21] **2,370,927**
[13] A1
[51] **Int.Cl. 7B03C 5/02**
[25] EN
[54] **METHOD AND APPARATUS FOR THE MANIPULATION OF PARTICLES BY MEANS OF DIELECTROPHORESIS**
[54] **PROCEDE ET DISPOSITIF DE MANIPULATION DE PARTICULES PAR DIELECTROPHORESE**
[72] MEDORO, GIANNI, IT
[71] SILICON BIOSYSTEMS S.R.L., IT
[85] 2001-11-15
[86] 2000-05-13 (PCT/IB2000/000641)
[87] 2000-11-23 (WO2000/069565)
[30] IT (BO99A000262) 1999-05-18

[21] **2,370,961**
[13] A1
[51] **Int.Cl. 7B62B 9/28**
[25] EN
[54] **BOARD SUPPORTED BY CASTERS FOR ATTACHING TO A CHILD'S PUSHCHAIR**
[54] **PLANCHE A ROULETTES A FIXER A UNE VOITURE D'ENFANT**
[72] MITTERHOFER, MARIKA, DE
[72] MITTRHOFER, MARION, DE
[71] MITTERHOFER, MARIKA, DE
[71] MITTRHOFER, MARION, DE
[85] 2001-11-15
[86] 2000-05-17 (PCT/EP2000/004480)
[87] 2000-11-23 (WO2000/069699)
[30] DE (199 22 791.8) 1999-05-18

Demandes PCT entrant en phase nationale

[21] **2,370,977**
[13] A1

[51] **Int.Cl. 7B60T 17/00 7B01D 53/26**
[25] EN
[54] **CONTROLLER MODULE FOR CONTINUOUS FLOW TWIN AIR DRYERS AND PROCESS OF CONTROLLING SAME**
[54] **MODULE DE COMMANDE POUR DESSICCATEURS D'AIR DOUBLE A FLUX CONTINU ET PROCEDE DE COMMANDE ASSOCIE**
[72] CONKLIN, RICHARD J., III, US
[72] QUINN, LEONARD, US
[71] ALLIEDSIGNAL TRUCK BRAKE SYSTEMS COMPANY, US
[85] 2001-11-13
[86] 2000-05-11 (PCT/US2000/013093)
[87] 2000-11-23 (WO2000/069696)
[30] US (09/311,050) 1999-05-13

[21] **2,371,049**
[13] A1

[51] **Int.Cl. 7B01J 8/24 7C08F 10/00 7B01J 8/34**
[25] EN
[54] **FLUIDISED BED POLYMERISATION**
[54] **POLYMERISATION PAR LIT FLUIDISE**
[72] MUSTERS, STANISLAUS MARTINUS PETRUS, NL
[71] DSM N.V., NL
[85] 2001-11-14
[86] 2000-05-17 (PCT/NL2000/000334)
[87] 2000-11-23 (WO2000/069552)
[30] NL (1012082) 1999-05-18

[21] **2,371,053**
[13] A1

[51] **Int.Cl. 7B01D 47/02 7B01J 19/08**
[25] EN
[54] **APPARATUS FOR THE TREATMENT OF CRANKCASE EMISSIONS MATERIALS IN A POSITIVE CRANKCASE VENTILATION SYSTEM**
[54] **APPAREIL POUR LE TRAITEMENT DES MATIERES EMISSIVES D'UN SYSTEME DE RECYCLAGE DES GAZ DE CARTER**
[72] GREGORY, ROBERT L., US
[72] WINTER, FRANK, US
[72] DIOTTE, RONALD A., US
[72] NACHTMAN, CHARLES T., US
[72] EDWARDS, JAMES R., US
[71] GEKKO INTERNATIONAL L.C., US
[85] 2001-11-13
[86] 1999-10-15 (PCT/US1999/024245)
[87] 2000-11-23 (WO2000/069537)
[30] US (310,486) 1999-05-12

[21] **2,371,058**
[13] A1

[51] **Int.Cl. 7A63B 21/00**
[25] EN
[54] **APPARATUS FOR MONITORING AND DISPLAYING EXERTION DATA**
[54] **APPAREIL DE SURVEILLANCE ET D'AFFICHAGE DE DONNEES RELATIVES AUX EXERCICES PHYSIQUES**
[72] SMITH, CARL M., US
[71] SMITH, CARL M., US
[85] 2001-11-19
[86] 2000-05-05 (PCT/US2000/012360)
[87] 2000-11-23 (WO2000/069523)
[30] US (09/314,026) 1999-05-19
[30] US (09/343,679) 1999-06-30

[21] **2,371,065**
[13] A1

[51] **Int.Cl. 7B02C 19/12 7B02C 23/02**
[25] EN
[54] **TIRE SHREDDING MACHINE AND METHOD OF USING THE SAME**
[54] **MACHINE A DECHIQUETER LES PNEUMATIQUES ET SON PROCEDE D'UTILISATION**
[72] CRAMER, NEAL R., US
[71] COMMON GROUND RECYCLING, INC., US
[85] 2001-11-15
[86] 2000-05-16 (PCT/US2000/013350)
[87] 2000-11-23 (WO2000/069563)
[30] US (09/313,219) 1999-05-17

[21] **2,371,133**
[13] A1

[51] **Int.Cl. 7E21B 7/00 7E21B 21/00 7E21B 21/10 7E21B 43/12 7E21B 4/18**
[25] EN
[54] **METHOD OF CREATING A WELLBORE**
[54] **PROCEDE DE CREATION D'UN TROU DE FORAGE**
[72] MAEKIAHO, LEO BERNHARD, NL
[72] COENEN, JOSEF GUILLAUME CHRISTOFFEL, NL
[71] SHELL CANADA LIMITED, CA
[85] 2001-11-15
[86] 2000-05-30 (PCT/EP2000/004996)
[87] 2000-12-14 (WO2000/075476)
[30] EP (99304350.4) 1999-06-03

[21] **2,371,136**
[13] A1

[51] **Int.Cl. 7E21D 21/00**
[25] EN
[54] **TUBE-FORMED ROCK BOLT**
[54] **BOULON D'ANCRAGE TUBULAIRE**
[72] ARVIDSSON, THOMAS, SE
[71] ATLAS COPCO ROCK DRILLS AB, SE
[85] 2001-11-16
[86] 2000-02-07 (PCT/SE2000/000229)
[87] 2000-12-14 (WO2000/075489)
[30] SE (9902065-3) 1999-06-04

[21] **2,371,340**
[13] A1

[51] **Int.Cl. 7G06F 9/46**
[25] EN
[54] **TASK SCHEDULING AND MESSAGE PASSING**
[54] **ORDONNANCEMENT DE TACHES ET PASSAGE DE MESSAGES**
[72] VESTAL, STEPHEN C., US
[72] BINNS, PAMELA A., US
[71] HONEYWELL INC., US
[85] 2001-11-13
[86] 2000-05-15 (PCT/US2000/013356)
[87] 2000-11-23 (WO2000/070455)
[30] US (09/312,592) 1999-05-14

PCT Applications Entering the National Phase

[21] **2,371,352**
[13] A1

[51] **Int.Cl. 7G06F 17/30**
[25] EN
[54] **METHOD AND SYSTEM FOR PROCESSING INTELLIGENT NETWORK COMMANDS IN A COMMUNICATIONS NETWORK**
[54] **PROCEDE ET SYSTEME PERMETTANT DE TRAITER DES COMMANDES DE RESEAU INTELLIGENT DANS UN RESEAU DE COMMUNICATION**
[72] GUTKOWSKA, MONIKA, US
[72] MORAN, TIMOTHY LEO, US
[72] SILVERMAN, SHMUEL, US
[72] LISS, RAYMOND M., US
[72] HUG, ROBERT G., US
[71] MOTOROLA, INC., US
[85] 2001-11-07
[86] 2000-05-01 (PCT/US2000/011463)
[87] 2000-11-30 (WO2000/072195)
[30] US (09/315,467) 1999-05-20

[21] **2,371,358**
[13] A1

[51] **Int.Cl. 7H04L 29/06**
[25] EN
[54] **SECURED SESSION SEQUENCING PROXY SYSTEM AND METHOD THEREFOR**
[54] **SYSTEME DE PROCURATION SECURISE A SEQUENCEMENT DE SESSION ET PROCEDE CORRESPONDANT**
[72] ZHUANG, JIA JIN, US
[72] YARBOROUGH, WILLIAM JORDAN, US
[71] JPMORGAN CHASE BANK, US
[85] 2001-11-16
[86] 2000-05-17 (PCT/US2000/013585)
[87] 2000-11-23 (WO2000/070839)
[30] US (09/314,482) 1999-05-18

[21] **2,371,360**
[13] A1

[51] **Int.Cl. 7H04J 3/00**
[25] EN
[54] **METHOD AND APPARATUS FOR ROUTING PACKET DATA IN A COMMUNICATIONS SYSTEM**
[54] **PROCEDE ET APPAREIL PERMETTANT D'ACHEMINER DES PAQUETS DE DONNEES DANS UN SYSTEME DE COMMUNICATION**
[72] STEINBERG, PAUL DANIEL, US
[72] SAUER, JOHN M., US
[71] MOTOROLA, INC., US
[85] 2001-11-07
[86] 2000-05-01 (PCT/US2000/011678)
[87] 2000-11-30 (WO2000/072485)
[30] US (09/315,465) 1999-05-20

[21] **2,371,384**
[13] A1

[51] **Int.Cl. 7H04B 7/06 7H04L 5/12 7H04L 1/16**
[25] EN
[54] **TRANSMIT DIVERSITY METHOD AND SYSTEM**
[54] **PROCEDE ET SYSTEME D'EMISSION EN DIVERSITE**
[72] HOTTINEN, ARI, FI
[72] WICHMAN, RISTO, FI
[71] NOKIA NETWORKS OY, FI
[85] 2001-11-13
[86] 1999-05-19 (PCT/EP1999/003440)
[87] 2000-11-30 (WO2000/072464)

[21] **2,371,392**
[13] A1

[51] **Int.Cl. 7H04K 1/10 7H04L 1/02**
[25] EN
[54] **METHOD AND APPARATUS FOR CONTINUOUS CROSS-CHANNEL INTERLEAVING**
[54] **PROCEDE ET DISPOSITIF D'ENTRELACEMENT CONTINU DE CANAUX**
[72] MARKO, PAUL D., US
[72] WADIN, CRAIG P., US
[72] TITLEBAUM, JOSEPH M., US
[71] XM SATELLITE RADIO INC., US
[85] 2001-11-14
[86] 2000-05-24 (PCT/US2000/014278)
[87] 2000-11-30 (WO2000/072493)
[30] US (09/318,938) 1999-05-26

[21] **2,371,410**
[13] A1

[51] **Int.Cl. 7G06F 17/17 7G06F 17/10 7G06F 17/18**
[25] EN
[54] **METHOD AND APPARATUS FOR MAPPING UNCERTAINTY AND GENERATING A CUBE BASED ON CONDITIONAL SIMULATION OF RANDOM VARIABLES**
[54] **METHODE ET DISPOSITIF PERMETTANT DE MAPPER DES INCERTITUDES ET DE PRODUIRE UN CUBE A PARTIR D'UNE SIMULATION CONDITIONNELLE DE VARIABLES ALEATOIRES**
[72] VAN BEMMEL, PETER P., US
[71] SCHLUMBERGER CANADA LIMITED, CA
[85] 2001-11-15
[86] 2000-05-09 (PCT/US2000/012619)
[87] 2000-11-30 (WO2000/072189)
[30] US (60/135,904) 1999-05-25
[30] US (09/520,259) 2000-03-07

[21] **2,371,414**
[13] A1

[51] **Int.Cl. 7G10L 19/00 7H04H 9/00 7H04L 9/00**
[25] EN
[54] **DECODING OF INFORMATION IN AUDIO SIGNALS**
[54] **DECODAGE D'INFORMATIONS DANS DES SIGNAUX AUDIO**
[72] JENSEN, JAMES M., US
[72] LYNCH, WENDELL D., US
[72] NEUHAUSER, ALAN R., US
[71] ARBITRON INC., US
[85] 2001-11-15
[86] 2000-05-22 (PCT/US2000/014057)
[87] 2000-11-30 (WO2000/072309)
[30] US (09/318,045) 1999-05-25

[21] **2,371,416**
[13] A1

[51] **Int.Cl. 7H01M 4/70 7H01M 4/73 7H01M 4/74**
[25] EN
[54] **BATTERY GRID AND METHOD OF MAKING**
[54] **GRILLE D'ACCUMULATEUR ET PROCEDE DE FABRICATION**
[72] MROTEK, EDWARD N., US
[72] KAO, WEN-HONG, US
[71] JOHNSON CONTROLS TECHNOLOGY COMPANY, US
[85] 2001-11-15
[86] 2000-05-09 (PCT/US2000/012569)
[87] 2000-11-30 (WO2000/072393)
[30] US (09/315,445) 1999-05-20

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,371,452 [13] A1</p> <p>[51] Int.Cl. 6H04L 9/28 [25] EN [54] CRYPTOGRAPHIC ENGINE USING BASE CONVERSION, LOGIC OPERATIONS AND PRNG IN DATA ARRAYS TO INCREASE DISPERSION IN CIPHERTEXT [54] MOTEUR CRYPTOGRAPHIQUE UTILISANT LA CONVERSION DE BASE DE NUMERATION, DES OPERATIONS LOGIQUES ET UN GENERATEUR DE NOMBRES PSEUDO-ALEATOIRES POUR DES MATRICES DE DONNEES DE FACON A AUGMENTER LA DISPERSION DANS LE TEXTE CHIFFRE [72] SATTERFIELD, RICHARD C., US [71] SATTERFIELD, RICHARD C., US [85] 2001-11-16 [86] 1999-05-18 (PCT/US1999/010967) [87] 2000-11-23 (WO2000/070819)</p>	<p style="text-align: right;">[21] 2,371,489 [13] A1</p> <p>[51] Int.Cl. 7H04R 3/00 [25] EN [54] ELECTRONIC DEVICES USING EARPHONES AND WIRELESS EARPHONES [54] APPAREILS ELECTRONIQUES UTILISANT DES ECOUTEURS ET DES ECOUTEURS SANS FIL [72] RHE, JUNG, HOON, KR [71] RHE, JUNG, HOON, KR [85] 2001-11-14 [86] 2000-03-25 (PCT/KR2000/000263) [87] 2000-11-23 (WO2000/070907) [30] KR (1999/17459) 1999-05-14</p>	<p style="text-align: right;">[21] 2,371,772 [13] A1</p> <p>[51] Int.Cl. 7A61M 37/00 [25] EN [54] IMPROVED DRUG DELIVERY PACK [54] POCHE AMELIOREE D'ADMINISTRATION DE MEDICAMENTS [72] TAYLOR, MICHAEL A., US [72] JONES, EUGENE C., US [71] PRISMEDICAL CORPORATION, US [85] 2001-11-15 [86] 2000-04-28 (PCT/US2000/011382) [87] 2000-11-09 (WO2000/066214) [30] US (60/132,088) 1999-04-30</p>
<p style="text-align: right;">[21] 2,371,482 [13] A1</p> <p>[51] Int.Cl. 7H04Q 7/38 [25] EN [54] CHANNEL ASSIGNMENT IN A SPREAD SPECTRUM CDMA COMMUNICATION SYSTEM [54] ATTRIBUTION DE CANAL DANS UN SYSTEME DE COMMUNICATION CDMA AVEC ETALEMENT DU SPECTRE [72] ZEIRA, ELDAD, US [72] DICK, STEPHEN G., US [71] INTERDIGITAL TECHNOLOGY CORPORATION, US [85] 2001-11-16 [86] 2000-05-19 (PCT/US2000/013924) [87] 2000-11-23 (WO2000/070903) [30] US (60/134,881) 1999-05-19 [30] US (60/135,588) 1999-05-24 [30] US (60/138,922) 1999-06-11</p>	<p style="text-align: right;">[21] 2,371,495 [13] A1</p> <p>[51] Int.Cl. 7H01H 36/00 7H01H 1/64 [25] EN [54] SHIELDED MAGNETIC REED SWITCH [54] INTERRUPTEUR A LAMES SOUPLES MAGNETIQUE BLINDE [72] MORGAN, RAYMOND LEE, US [72] POSEY, DAVID TYLER, US [71] HERMETIC SWITCH, INC., US [85] 2001-11-13 [86] 2000-04-05 (PCT/US2000/008997) [87] 2000-11-23 (WO2000/070914) [30] US (09/313,456) 1999-05-17 [30] US (09/518,058) 2000-03-02</p>	<p style="text-align: right;">[21] 2,371,776 [13] A1</p> <p>[51] Int.Cl. 7A61B 18/00 [25] EN [54] CRYOSURGICAL PROBE HAVING INSULATING AND HEATED SHEATHS [54] CRYOSONDE COMPORTANT UNE GAINE ISOLANTE ET UNE GAINE CHAUFFEE [72] CHINN, DOUGLAS O., US [71] CHINN, DOUGLAS O., US [85] 2001-11-16 [86] 1999-05-25 (PCT/US1999/011530) [87] 2000-11-30 (WO2000/071037)</p>
<p style="text-align: right;">[21] 2,371,482 [13] A1</p> <p>[51] Int.Cl. 7H04Q 7/38 [25] EN [54] CHANNEL ASSIGNMENT IN A SPREAD SPECTRUM CDMA COMMUNICATION SYSTEM [54] ATTRIBUTION DE CANAL DANS UN SYSTEME DE COMMUNICATION CDMA AVEC ETALEMENT DU SPECTRE [72] ZEIRA, ELDAD, US [72] DICK, STEPHEN G., US [71] INTERDIGITAL TECHNOLOGY CORPORATION, US [85] 2001-11-16 [86] 2000-05-19 (PCT/US2000/013924) [87] 2000-11-23 (WO2000/070903) [30] US (60/134,881) 1999-05-19 [30] US (60/135,588) 1999-05-24 [30] US (60/138,922) 1999-06-11</p>	<p style="text-align: right;">[21] 2,371,520 [13] A1</p> <p>[51] Int.Cl. 7E04B 2/74 [25] EN [54] CONNECTOR ARRANGEMENT FOR ADJACENT PANELS [54] DISPOSITIF D'ASSEMBLAGE DE PANNEAUX ADJACENTS [72] GINGRICH, BRYAN R., US [72] HUNSBURGER, GERALD, US [72] DAVIS, DEBORAH, US [71] HAWORTH, INC., US [85] 2001-11-14 [86] 2000-05-30 (PCT/US2000/014947) [87] 2000-12-14 (WO2000/075447) [30] US (09/325,905) 1999-06-04</p>	<p style="text-align: right;">[21] 2,371,845 [13] A1</p> <p>[51] Int.Cl. 7A61B 19/00 7B66F 11/04 7F21S 8/04 7F16M 11/12 [25] EN [54] CONTROLLABLE CAMERA SUPPORT AND SYSTEM [54] SUPPORT DE CAMERA REGLABLE ET SYSTEME Y RELATIF [72] HURTEAU, RICHARD, CA [72] LEVESQUE, GLEN, CA [72] MATHIEU, PIERRE A., CA [72] DUBE, LUC, CA [71] UNIVERSITE DE MONTREAL, CA [71] POLYVALOR S.E.C., CA [71] CENTRE HOSPITALIER DE L'UNIVERSITE DE MONTRÉAL, CA [85] 2001-11-09 [86] 2000-05-12 (PCT/CA2000/000562) [87] 2000-11-23 (WO2000/069354) [30] CA (2,272,040) 1999-05-13</p>

PCT Applications Entering the National Phase

<p style="text-align: right;">[21] 2,371,847 [13] A1</p> <p>[51] Int.Cl. 7A21D 13/00 [25] EN [54] SHELF-STABLE SOFT PRETZEL [54] BRETZEL TENDRE A LONGUE DUREE DE CONSERVATION [72] CORNWELL, CHRISTOPHER JOHN, US [72] WEST, GREGORY THOMAS, US [71] RECOT, INC., US [85] 2001-11-16 [86] 2000-06-09 (PCT/US2000/016011) [87] 2000-12-28 (WO2000/078152) [30] US (09/336,613) 1999-06-18</p>	<p style="text-align: right;">[21] 2,371,910 [13] A1</p> <p>[51] Int.Cl. 7C07F 9/145 7C07F 9/18 7C07F 9/22 7A61K 31/661 7A61K 31/664 [25] EN [54] INHIBITORS OF INTESTINAL APICAL MEMBRANE NA/PHOSPHATE CO-TRANSPORTATION [54] INHIBITEURS DE COTRANSPORT DE NA/PHOSPHATE DE MEMBRANE APICALE INTESTINALE [72] PEERCE, BRIAN E., US [71] BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM, US [85] 2001-11-14 [86] 2000-01-21 (PCT/US2000/001681) [87] 2000-07-27 (WO2000/043402) [30] US (60/126,417) 1999-01-21</p>	<p style="text-align: right;">[21] 2,371,917 [13] A1</p> <p>[51] Int.Cl. 7A61K 7/15 7A61K 7/48 [25] EN [54] AFTER SHAVE COMPOSITION CONTAINING ALUMINUM CHLOROHYDRATE [54] COMPOSITION APRES-RASAGE CONTENANT DU CHLORHYDRATE D'ALUMINIUM [72] MORRISSEY, MAUREEN SULLIVAN, US [72] STAFFORD, RICHARD E., US [71] THE GILLETTE COMPANY, US [85] 2001-11-15 [86] 2000-05-22 (PCT/US2000/014091) [87] 2000-11-30 (WO2000/071088) [30] US (09/317,525) 1999-05-24</p>
<p style="text-align: right;">[21] 2,371,858 [13] A1</p> <p>[51] Int.Cl. 7A61B 5/0408 7A61B 5/0428 [25] EN [54] A SMART ELECTROPHYSIOLOGICAL SENSOR SYSTEM WITH AUTOMATIC AUTHENTICATION AND VALIDATION [54] SYSTEME DETECTEUR ELECTROPHYSIOLOGIQUE INTELLIGENT, A VALIDATION D'AUTHENTIFICATION AUTOMATIQUE [72] MERRICK, EDWIN B., US [72] SHAMBROOM, JOHN R., US [72] DEVLIN, PHILIP H., US [72] CORDERO, RAFAEL M., US [72] MELO, JOAO, US [72] CHAMOUN, NASSIB G., US [71] ASPECT MEDICAL SYSTEMS, INC., US [85] 2001-11-21 [86] 2000-06-09 (PCT/US2000/015976) [87] 2000-12-28 (WO2000/078213) [30] US (09/328,945) 1999-06-09</p>	<p style="text-align: right;">[21] 2,371,913 [13] A1</p> <p>[51] Int.Cl. 7A61B 18/12 [25] EN [54] SNARE WITH COLLECTING DEVICE [54] ANSE AVEC OUTIL D'EXTRACTION [72] MASUDA, HARUHIKO, JP [72] HIGUMA, MASATO, JP [71] SUMITOMO BAKELITE COMPANY LIMITED, JP [85] 2001-11-13 [86] 2000-05-18 (PCT/JP2000/003197) [87] 2000-11-30 (WO2000/071042) [30] JP (11/139002) 1999-05-19</p>	<p style="text-align: right;">[21] 2,371,920 [13] A1</p> <p>[51] Int.Cl. 7A61K 7/48 [25] EN [54] NIACINAMIDE COMPOSITIONS WITH REDUCED TACK [54] COMPOSITIONS A BASE DE NIACINAMIDE ET A POUVOIR POISSEUX REDUIT [72] O'PREY, CONOR JAMES, GB [72] MANN, PAUL ELLIOTT, GB [72] CROOK, TERESA BARBARA, GB [71] THE PROCTER & GAMBLE COMPANY, US [85] 2001-11-13 [86] 2000-05-16 (PCT/US2000/013376) [87] 2000-11-30 (WO2000/071093) [30] GB (9912093.3) 1999-05-25 [30] GB (9917013.6) 1999-07-20 [30] GB (0001234.4) 2000-01-19</p>
<p style="text-align: right;">[21] 2,371,867 [13] A1</p> <p>[51] Int.Cl. 7H04N 5/44 [25] EN [54] CHANNEL SELECTION APPARATUS AND METHOD FOR RECEIVING DIGITAL TV BROADCAST [54] SELECTEUR DE CANAL POUR LA RECEPTION DE TELEVISION NUMERIQUE, APPAREIL RECEPTEUR ET PROCEDE DE SELECTION DE CANAL [72] TSURUMI, ATSUSHI, JP [71] KABUSHIKI KAISHA KENWOOD, JP [85] 2001-08-17 [86] 2000-02-10 (PCT/JP2000/000759) [87] 2000-08-24 (WO2000/049799) [30] JP (11/38425) 1999-02-17</p>	<p style="text-align: right;">[21] 2,371,914 [13] A1</p> <p>[51] Int.Cl. 7A61K 6/033 7A61L 27/42 [25] EN [54] POLYMER RE-INFORCED ANATOMICALLY ACCURATE BIOACTIVE PROSTHESES [54] PROTHESES BIOACTIVES RENFORCEES PAR DES POLYMERES ET A PRECISION D'ADAPTATION ANATOMIQUE [72] WU, BENJAMIN M., US [72] GIORDANO, RUSSELL A., US [71] TRUSTEES OF BOSTON UNIVERSITY, US [85] 2001-11-15 [86] 2000-05-18 (PCT/US2000/013607) [87] 2000-11-30 (WO2000/071083) [30] US (60/135,009) 1999-05-20 [30] US (60/182,825) 2000-02-16</p>	<p style="text-align: right;">[21] 2,371,923 [13] A1</p> <p>[51] Int.Cl. 7A61K 31/216 7A61P 11/06 [25] EN [54] METHODS FOR TREATMENT OF ASTHMA USING S-OXYBUTYNIN [54] PROCEDES DE TRAITEMENT DE L'ASTHME A L'AIDE DE S-OXYBUTYNINE [72] JERUSSI, THOMAS P., US [71] SEPRACOR, INC., US [85] 2001-11-13 [86] 2000-05-16 (PCT/US2000/013341) [87] 2000-11-30 (WO2000/071108) [30] US (60/135,069) 1999-05-20</p>

Demandes PCT entrant en phase nationale

[21] **2,371,924**
[13] A1

[51] **Int.Cl. 6A61F 2/02 6A61K 9/20 6A61K 9/48 6A61K 9/64**
[25] EN
[54] **ORAL PHARMACEUTICAL COMPOSITIONS CONTAINING TAXANES AND METHODS OF TREATMENT EMPLOYING THE SAME**
[54] **COMPOSITIONS PHARMACEUTIQUES ORALES CONTENANT DES TAXANES ET METHODES DE TRAITEMENT DANS LESQUELLES LESDITES COMPOSITIONS SONT UTILISEES**
[72] TESTMAN, ROBERT, US
[72] RUTLEDGE, J. MICHAEL, US
[72] GUTIERREZ-ROCCA, JOSE C., US
[72] CACACE, JANICE L., US
[72] SELIM, SAMI, US
[71] BAKER NORTON PHARMACEUTICALS, INC., US
[85] 2001-12-18
[86] 1999-06-18 (PCT/US1999/013821)
[87] 2000-12-28 (WO2000/078247)

[21] **2,371,971**
[13] A1

[51] **Int.Cl. 7G02B 6/36**
[25] EN
[54] **OPTICAL MODULE AND METHOD OF MAKING**
[54] **MODULE DE TELECOMMUNICATION A GUIDE D'ONDE OPTIQUE LASER SEMICONDUCTEUR ET PROCEDE DE FABRICATION**
[72] BOOKBINDER, DANA C., US
[71] CORNING INCORPORATED, US
[85] 2001-11-14
[86] 2000-05-09 (PCT/US2000/012570)
[87] 2000-11-23 (WO2000/070425)
[30] US (09/312,726) 1999-05-14

[21] **2,371,973**
[13] A1

[51] **Int.Cl. 7H02P 21/00 7H02P 6/18 7H02P 6/20 7H02P 1/46**
[25] EN
[54] **STARTING PROCEDURE OF OPEN-LOOP VECTOR CONTROL IN SYNCHRONOUS MACHINE**
[54] **PROCEDURE DE DEMARRAGE DE COMMANDE D'UN VECTEUR EN BOUCLE OUVERTE DANS UNE MACHINE SYNCHRONE**
[72] LUUKKO, JULIUS, FI
[71] ABB INDUSTRY OY, FI
[85] 2001-11-13
[86] 2000-05-18 (PCT/FI2000/000446)
[87] 2000-11-30 (WO2000/072437)
[30] FI (991144) 1999-05-19

[21] **2,371,984**
[13] A1

[51] **Int.Cl. 7G06F 17/60**
[25] EN
[54] **METHOD AND APPARATUS FOR OBTAINING MARKETING INFORMATION**
[54] **PROCEDE ET DISPOSITIF D'OBTENTION D'INFORMATIONS MARKETING**
[72] STERN, GREGORY N., US
[71] STERN, GREGORY N., US
[85] 2001-11-07
[86] 2000-05-12 (PCT/US2000/013025)
[87] 2000-11-30 (WO2000/072205)
[30] US (60/135,208) 1999-05-21
[30] US (60/138,210) 1999-06-09
[30] US (60/139,947) 1999-06-18
[30] US (60/142,097) 1999-07-02
[30] US (60/163,299) 1999-11-03
[30] US (09/557,331) 2000-04-24

[21] **2,372,032**
[13] A1

[51] **Int.Cl. 7C07D 471/04 7A61K 31/475**
[25] EN
[54] **COMPOUNDS AND THERAPEUTIC METHODS**
[54] **COMPOSES ET PROCEDES THERAPEUTIQUES**
[72] RICKARDS, RODNEY W., AU
[72] SMITH, GEOFFREY D., AU
[72] KIRK, KIARAN, AU
[71] THE AUSTRALIAN NATIONAL UNIVERSITY, AU
[85] 2001-11-13
[86] 2000-05-12 (PCT/AU2000/000458)
[87] 2000-11-23 (WO2000/069856)
[30] AU (PQ 0373) 1999-05-14
[30] AU (PQ 0506) 1999-05-21

[21] **2,372,040**
[13] A1

[51] **Int.Cl. 7C07D 487/04 7C07D 235/00 7C07D 243/00 7A61P 25/08 7A61P 25/22 7A61K 31/5517**
[25] EN
[54] **IMIDAZODIAZEPINE DERIVATIVE**
[54] **DERIVE D'IMIDAZODIAZEPINE**
[72] MARTIN, JAMES RICHARD, CH
[72] HUNKELER, WALTER, CH
[72] HOFFMANN-EMERY, FABIENNE, DE
[72] JENCK, FRANCOIS, FR
[72] SLEIGHT, ANDREW, FR
[71] F. HOFFMAN-LA ROCHE AG, CH
[85] 2001-11-07
[86] 2000-05-05 (PCT/EP2000/004034)
[87] 2000-11-23 (WO2000/069858)
[30] EP (99109513.4) 1999-05-12

[21] **2,372,044**
[13] A1

[51] **Int.Cl. 7C07D 487/04 7C07D 209/00 7C07D 235/00 7C07D 239/00 7A61P 15/00 7A61K 31/505**
[25] EN
[54] **IMIDAZO- AND PYRROLO-1,2-A]PYRIMID-4-ONES AS GONADOTROPIN-RELEASING HORMONE RECEPTOR ANTAGONISTS**
[54] **IMIDAZO- ET PYRROLO-1,2-A]PYRIMID-4-ONES UTILISES COMME ANTAGONISTES DU RECEPTEUR DE L'HORMONE DE LIBERATION DE LA GONADOTROPHINE**
[72] TUCCI, FABIO C., US
[72] WILCOXEN, KEITH M., US
[72] ZHU, YUN-FEI, US
[72] CHEN, CHEN, US
[72] CONNORS, PATRICK JR., US
[72] GAO, YINGHONG, US
[72] STRUTHERS, R. SCOTT, US
[71] NEUROCRINE BIOSCIENCES, INC., US
[85] 2001-11-13
[86] 2000-05-12 (PCT/US2000/013108)
[87] 2000-11-23 (WO2000/069859)
[30] US (09/310,878) 1999-05-14
[30] US (09/363,254) 1999-07-28
[30] US (09/405,286) 1999-09-23

PCT Applications Entering the National Phase

[21] **2,372,051**
[13] A1
[51] **Int.Cl. 7C07D 487/04 7C07D 221/00 7C07D 223/00 7C07D 235/00 7A61K 31/415**
[25] EN
[54] **IMIDAZO-CONTAINING HETEROCYCLIC COMPOUNDS, THEIR COMPOSITIONS AND USES**
[54] **COMPOSES HETEROCYCLIQUES A CONTENU IMIDAZO, PREPARATIONS EN ETANT FAITES, ET LEURS UTILISATIONS**
[72] PONG, SCHWE FANG, US
[72] PORTLOCK, DAVID EDWARD, US
[72] LIU, SONG, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2001-11-15
[86] 2000-05-16 (PCT/US2000/013413)
[87] 2000-11-23 (WO2000/069860)
[30] US (60/134,822) 1999-05-19

[21] **2,372,097**
[13] A1
[51] **Int.Cl. 7C12N 15/55 7C12P 7/00 7C12P 13/00 7C12P 41/00 7C12N 9/14 7C12N 1/15 7C12P 7/18 7C12P 7/22 7C12N 15/80**
[25] FR
[54] **EPOXYDE HYDROLASES D'ORIGINE ASPERGILLUS**
[54] **EPOXIDE HYDROLASES OF ASPERGILLUS ORIGIN**
[72] FURSTOSS, ROLAND, FR
[72] BARATTI, JACQUES, FR
[72] ARCHELAS, ALAIN ROBERT, FR
[72] ARAND, MICHAEL, DE
[71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, FR
[85] 2001-10-26
[86] 2000-05-05 (PCT/FR2000/001217)
[87] 2000-11-16 (WO2000/068394)
[30] FR (99/05711) 1999-05-05

[21] **2,372,128**
[13] A1
[51] **Int.Cl. 7A61K 38/17 7A61P 31/00 7A61P 37/04**
[25] EN
[54] **NOVEL INDICATIONS OF MANNAN-BINDING LECTIN (MBL) IN THE TREATMENT OF IMMUNOCOMPROMISED INDIVIDUALS**
[54] **NOUVELLES INDICATIONS DE LECTINE DE LIAISON AU MANNANE (MBL) DANS LE TRAITEMENT D'INDIVIDUS IMMUNODEPRIMES**
[72] JENSENIUS, JENS CHRISTIAN, DK
[72] THIEL, STEFFEN, DK
[71] JENSENIUS, JENS CHRISTIAN, DK
[71] THIEL, STEFFEN, DK
[85] 2001-11-14
[86] 2000-05-10 (PCT/DK2000/000247)
[87] 2000-11-23 (WO2000/069894)
[30] DK (PA 1999 00668) 1999-05-14
[30] DK (PA 1999 01508) 1999-10-20

[21] **2,372,058**
[13] A1
[51] **Int.Cl. 7C07D 515/22 7C07D 221/00 7C07D 241/00 7C07D 291/00 7C07D 317/00 7A61K 35/00 7C07D 471/18 7C07D 491/22**
[25] EN
[54] **HEMISYNTHETIC METHOD AND NEW COMPOUNDS**
[54] **PROCEDE HEMISYNTHETIQUE ET NOUVEAUX COMPOSES**
[72] MANZANARES, IGNACIO, ES
[72] CHICHARRO, JOSE LUIS, ES
[72] ZARZUELO, MARIA, ES
[72] DE LA CALLE, FERNANDO, ES
[72] FERNANDEZ, CAROLINA, ES
[72] FRANCESCH, ANDRES, ES
[72] PEREZ, MARTA, ES
[72] CUEVAS, CARMEN, ES
[72] GALLEGO, PILAR, ES
[71] PHARMA MAR, S.A., ES
[85] 2001-11-14
[86] 2000-05-15 (PCT/GB2000/001852)
[87] 2000-11-23 (WO2000/069862)
[30] GB (9911345.8) 1999-05-14
[30] GB (9918178.6) 1999-08-02
[30] GB (9923632.5) 1999-10-06
[30] GB (0001063.7) 2000-01-17

[21] **2,372,111**
[13] A1
[51] **Int.Cl. 7C10J 3/56 7B01J 8/00 7B01J 8/24 7C10J 3/54**
[25] EN
[54] **PROCESS FOR GASIFICATION OF RESIDUAL STREAMS**
[54] **PROCEDE DE GAZEIFICATION DES FLUX RESIDUELS**
[72] ABATZOGLOU, NICOLAS, CA
[72] CHORNET, ESTEBAN, CA
[71] KEMESTRIE INC., CA
[85] 2001-11-13
[86] 2000-05-11 (PCT/CA2000/000552)
[87] 2000-11-23 (WO2000/069994)
[30] CA (2,272,038) 1999-05-14
[30] ES (9901711) 1999-07-29

[21] **2,372,163**
[13] A1
[51] **Int.Cl. 7G06F 19/00**
[25] EN
[54] **A METHOD AND RELATIONAL DATABASE MANAGEMENT SYSTEM FOR STORING, COMPARING, AND DISPLAYING RESULTS PRODUCED BY ANALYSES OF GENE ARRAY DATA**
[54] **PROCEDE ET SYSTEME DE GESTION DE BASE DE DONNEES RELATIONNELLE, PERMETTANT DE MEMORISER, COMPARER ET AFFICHER LES RESULTATS PRODUITS PAR DES ANALYSES DE DONNEES D'ENSEMBLES DE GENES**
[72] YOUNG, PETER, US
[72] REN, BING, US
[72] YOUNG, RICHARD, US
[71] WHITEHEAD INSTITUTE FOR BIOMEDICAL RESEARCH, US
[85] 2001-11-07
[86] 2000-05-19 (PCT/US2000/013823)
[87] 2000-11-23 (WO2000/070556)
[30] US (60/134,793) 1999-05-19

Demandes PCT entrant en phase nationale

[21] **2,372,174**
[13] A1
[51] **Int.Cl. 7C08F 279/04 7C08F 279/02 7C08F 4/52**
[25] EN
[54] **METHOD FOR PRODUCING THERMOPLASTIC MOLDING MATERIALS USING RUBBER SOLUTIONS**
[54] **PROCEDE DE PRODUCTION DE MATIERES MOULABLES THERMOPLASTIQUES A L'AIDE DE SOLUTIONS A BASE DE CAOUTCHOUC**
[72] STEINHAUSER, NORBERT, DE
[72] MICHELS, GISBERT, DE
[72] WINDISCH, HEIKE, DE
[71] BAYER AKTIENGESELLSCHAFT, DE
[85] 2001-11-15
[86] 2000-05-05 (PCT/EP2000/004031)
[87] 2000-11-23 (WO2000/069939)
[30] DE (199 22 640.7) 1999-05-18

[21] **2,372,178**
[13] A1
[51] **Int.Cl. 7C08F 279/04 7C08F 279/02 7C08F 4/52**
[25] EN
[54] **METHOD FOR PRODUCING THERMOPLASTIC MOLDING MATERIALS USING RUBBER SOLUTIONS**
[54] **PROCEDE DE PRODUCTION DE MATIERES MOULABLES THERMOPLASTIQUES A L'AIDE DE SOLUTIONS A BASE DE CAOUTCHOUC**
[72] KRUGER, PETER, DE
[72] WINDISCH, HEIKE, DE
[72] VANHOORNE, PIERRE, DE
[72] MICHELS, GISBERT, DE
[72] BRANDT, HEINZ-DIETER, DE
[71] BAYER AKTIENGESELLSCHAFT, DE
[85] 2001-11-15
[86] 2000-05-05 (PCT/EP2000/004032)
[87] 2000-11-23 (WO2000/069940)
[30] DE (199 22 641.5) 1999-05-18
[30] DE (100 01 025.3) 2000-01-13

[21] **2,372,179**
[13] A1
[51] **Int.Cl. 7C10G 47/00 7C01B 3/38**
[25] EN
[54] **HYDROCARBON HYDROCONVERSION PROCESS FOR THE PRODUCTION OF HYDROGEN, HYDROPROCESSED HYDROCARBONS AND ELECTRICITY**
[54] **PROCEDE D'HYDROCRAQUAGE D'HYDROCARBURES POUR LA PRODUCTION D'HYDROGENE, D'HYDROCARBURES HYDROCRAQUES ET D'ELECTRICITE**
[72] GOSSELINK, JOHAN WILLEM, NL
[72] GROENEVELD, MICHIEL JAN, NL
[72] ROOVERS, ANTONIUS ADRIANUS MARIA, NL
[72] NOWAK, ANDREAS KARL, NL
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
[85] 2001-11-07
[86] 2000-05-09 (PCT/EP2000/004396)
[87] 2000-11-23 (WO2000/069989)
[30] EP (99303736.5) 1999-05-13

[21] **2,372,180**
[13] A1
[51] **Int.Cl. 7C10G 47/00 7C10G 47/16**
[25] EN
[54] **HYDROCARBON CONVERSION PROCESS**
[54] **PROCEDE DE CONVERSION D'HYDROCARBURES**
[72] NOWAK, ANDREAS KARL, NL
[72] GROENEVELD, MICHIEL JAN, NL
[72] GOSSELINK, JOHAN WILLEM, NL
[72] ROOVERS, ANTONIUS ADRIANUS MARIA, NL
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
[85] 2001-11-07
[86] 2000-05-09 (PCT/EP2000/004397)
[87] 2000-11-23 (WO2000/069990)
[30] EP (99303733.2) 1999-05-13

[21] **2,372,183**
[13] A1
[51] **Int.Cl. 7H03K 19/0185 7H03G 1/00 7H03F 3/72**
[25] EN
[54] **OUTPUT BUFFER WITH INDEPENDENTLY CONTROLLABLE CURRENT MIRROR LEGS**
[54] **TAMPON DE SORTIE POURVU DE BRANCHES DE MIROIR DE COURANT POUVANT ETRE COMMANDEES INDEPENDAMMENT**
[72] WELCH, JIM R., US
[72] WENTINK, ROBERT S., US
[72] TANJI, TODD M., US
[71] HONEYWELL INC., US
[85] 2001-11-13
[86] 2000-05-15 (PCT/US2000/013251)
[87] 2000-11-23 (WO2000/069245)
[30] US (09/311,242) 1999-05-13

[21] **2,372,193**
[13] A1
[51] **Int.Cl. 7C11D 17/00**
[25] EN
[54] **METHOD OF PRODUCING A MULTI-LAYER DETERGENT TABLET**
[54] **PROCEDE DE PRODUCTION D'UNE PASTILLE DE DETERGENT A PLUSIEURS COUCHES**
[72] SANDMANN, BRIGITTE, DE
[72] GERET, LAURENCE, DE
[72] HOFLINGER, WILFRIED, DE
[72] WIEDEMANN, RALF, DE
[71] RECKITT BENCKISER N.V., NL
[85] 2001-11-15
[86] 2000-05-17 (PCT/EP2000/004478)
[87] 2000-11-23 (WO2000/070008)
[30] DE (199 22 578.8) 1999-05-17

PCT Applications Entering the National Phase

[21] **2,372,197**
[13] A1
[51] **Int.Cl. 7C07D 491/22 7C07D 209/00 7C07D 221/00 7C07D 223/00 7C07D 307/00 7C07D 311/00 7C07D 455/02 7C07D 491/14 7A61P 31/18 7A61K 31/436 7A61K 31/438**
[25] EN
[54] **FUNCTIONALIZED HETEROCYCLES AS CHEMOKINE RECEPTOR MODULATORS**
[54] **HETEROCYCLES FONCTIONNALISES EN TANT QUE MODULATEURS DES RECEPTEURS DE CHIMIOKINES**
[72] LULY, JAY R., US
[72] KOLZ, CHRISTINE NYLUND, US
[72] HARRIMAN, GERALDINE C., US
[72] ROTH, BRUCE DAVID, US
[72] TRIVEDI, BHARAT KALIDAS, US
[72] SONG, YUNTAO, US
[71] MILLENNIUM PHARMACEUTICALS, INC., US
[85] 2001-07-12
[86] 1999-12-20 (PCT/US1999/030434)
[87] 2000-07-20 (WO2000/042045)
[30] US (60/115,654) 1999-01-13

[21] **2,372,200**
[13] A1
[51] **Int.Cl. 7C07K 1/22 7C07K 14/00 7A61K 38/04 7C07K 1/04 7C12N 15/10 7C07K 14/31 7G01N 33/68**
[25] EN
[54] **SELF-ASSEMBLING BIOMOLECULAR STRUCTURES**
[54] **STRUCTURES DE BIOMOLECULES D'ASSEMBLAGE AUTOMATIQUE**
[72] UHLEN, MATHIAS, SE
[72] NYGREN, PER-AKE, SE
[71] AFFIBODY TECHNOLOGY SWEDEN AB, SE
[85] 2001-11-13
[86] 2000-05-15 (PCT/GB2000/001843)
[87] 2000-11-23 (WO2000/069888)
[30] GB (9911287.2) 1999-05-14

[21] **2,372,206**
[13] A1
[51] **Int.Cl. 7C07H 17/08 7A61K 31/70**
[25] EN
[54] **NOVEL CRYSTALLINE FORMS OF A MACROLIDE ANTIBIOTIC**
[54] **NOUVELLES FORMES CRISTALLINES D'UN MACROLIDE**
[72] RAFKA, ROBERT JOHN, US
[72] RAGAN, COLMAN BRENDAN, US
[72] MORTON, BARRY JAMES, US
[72] ALLEN, DOUGLAS JOHN MELDRUM, US
[71] PFIZER PRODUCTS INC., US
[85] 2001-11-15
[86] 2000-04-14 (PCT/IB2000/000463)
[87] 2000-11-23 (WO2000/069874)
[30] US (60/134,644) 1999-05-18

[21] **2,372,224**
[13] A1
[51] **Int.Cl. 7C08F 10/00 7C07F 5/00 7C07F 7/00 7C07F 9/00 7C07F 11/00 7C07F 13/00 7C07F 15/00 7C08F 4/60**
[25] EN
[54] **TRANSITION METAL COMPLEXES AND OLEFIN POLYMERIZATION PROCESS**
[54] **COMPLEXES DE METAUX DE TRANSITION, ET PROCEDE DE POLYMERISATION D'OLEFINES**
[72] FRAZIER, KEVIN A., US
[72] FENG, SHAOGUANG S., US
[72] PATTON, JASSON T., US
[72] DEVORE, DAVID D., US
[71] THE DOW CHEMICAL COMPANY, US
[85] 2001-11-13
[86] 2000-03-17 (PCT/US2000/007164)
[87] 2000-11-23 (WO2000/069923)
[30] US (60/134,336) 1999-05-14

[21] **2,372,226**
[13] A1
[51] **Int.Cl. 7C08L 3/02 7C08L 71/10**
[25] EN
[54] **PROCESS FOR PREPARING STARCH AND EPOXY-BASED THERMOPLASTIC POLYMER COMPOSITIONS**
[54] **PROCEDE DE PREPARATION DE COMPOSITIONS POLYMERIQUES THERMOPLASTIQUES A BASE D'AMIDON ET D'EPOXYDE**
[72] WINKLER, MARIE S., US
[72] BERRY, TRICIA S., US
[72] KIRKPATRICK, DONALD E., US
[71] THE DOW CHEMICAL COMPANY, US
[85] 2001-11-13
[86] 2000-04-20 (PCT/US2000/010738)
[87] 2000-11-23 (WO2000/069960)
[30] US (60/134,269) 1999-05-14

[21] **2,372,227**
[13] A1
[51] **Int.Cl. 7C10M 133/16 7C10M 163/00 7C10M 159/16 7C10M 159/24 7C10M 133/56**
[25] EN
[54] **HIGH BORON FORMULATIONS FOR FLUIDS FOR CONTINUOUSLY VARIABLE TRANSMISSIONS**
[54] **PREPARATIONS A FORTE TENEUR EN BORE DE FLUIDES DESTINES A LA TRANSMISSION CONTINUELLEMENT VARIABLE**
[72] WARD, WILLIAM C., JR., US
[71] THE LUBRIZOL CORPORATION, US
[85] 2001-11-16
[86] 2000-05-02 (PCT/US2000/012115)
[87] 2000-11-23 (WO2000/070001)
[30] US (60/134,890) 1999-05-19
[30] US (09/532,528) 2000-03-21

Demandes PCT entrant en phase nationale

[21] **2,372,270**
[13] A1

[51] **Int.Cl. 7C07H 17/08 7A61K 31/70**
[25] EN
[54] **C-2 MODIFIED ERYTHROMYCIN DERIVATIVES**
[54] **DERIVES DE L'ERYTHROMICINE C-2 MODIFIEE**
[72] MA, ZHENKUN, US
[72] OR, YAT SUN, US
[72] CLARK, RICHARD F., US
[72] PHAN, LY TAM, US
[72] SUOMING, ZHANG, US
[71] ABBOTT LABORATORIES, US
[85] 2001-11-13
[86] 2000-05-04 (PCT/US2000/012202)
[87] 2000-11-23 (WO2000/069875)
[30] US (09/312,517) 1999-05-14

[21] **2,372,273**
[13] A1

[51] **Int.Cl. 7C09B 62/02 7A61K 7/13 7C09B 43/16**
[25] EN
[54] **REACTIVE DYE COMPOUNDS**
[54] **COMPOSES COLORANTS REACTIFS**
[72] GENAIN, GILLES YVES MARIE FERNAND, GB
[72] HE, WEI DONG, GB
[72] LEWIS, DAVID MALCOLM, GB
[72] YOUSAF, TAHER IQBAL, GB
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2001-11-16
[86] 2000-05-10 (PCT/US2000/012749)
[87] 2000-11-23 (WO2000/069973)
[30] GB (9911691.5) 1999-05-19
[30] GB (9923333.0) 1999-10-01

[21] **2,372,274**
[13] A1

[51] **Int.Cl. 7C09B 62/503**
[25] EN
[54] **REACTIVE DYE COMPOUNDS**
[54] **COMPOSES COLORANTS REACTIFS**
[72] GENAIN, GILLES YVES MARIE FERNAND, GB
[72] HE, WEI DONG, GB
[72] LEWIS, DAVID MALCOLM, GB
[72] YOUSAF, TAHER IQBAL, GB
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2001-11-16
[86] 2000-05-10 (PCT/US2000/012750)
[87] 2000-11-23 (WO2000/069974)
[30] GB (9911690.7) 1999-05-19
[30] GB (9923331.4) 1999-10-01

[21] **2,372,276**
[13] A1

[51] **Int.Cl. 7A61F 2/20 7C08H 1/00 7C08K 3/26 7C08K 3/32 7C08K 3/40**
[25] EN
[54] **SELF-SUPPORTING, SHAPED, THREE-DIMENSIONAL BIOPOLYMERIC MATERIALS AND METHODS**
[54] **MATERIAUX BIOPOLYMERES EN TROIS DIMENSIONS, CONFORMES ET AUTOPORTANTS ET PROCEDES**
[72] TRYGSTAD, AARON J., US
[72] BLACK, KIRBY, US
[72] YUKSEL, K. UMIT, US
[71] CRYOLIFE, INC., US
[85] 2001-11-15
[86] 2000-05-12 (PCT/US2000/012886)
[87] 2000-11-23 (WO2000/070018)
[30] US (60/134,624) 1999-05-18

[21] **2,372,278**
[13] A1

[51] **Int.Cl. 7C08L 23/22 7C08L 23/10 7C08L 23/28**
[25] EN
[54] **ISOBUTYLENE BASED ELASTOMER BLENDS HAVING IMPROVED STRENGTH, ELASTICITY, AND REDUCED PERMEABILITY**
[54] **MELANGES D'ELASTOMERES A BASE D'ISOBUTYLENE PRESENTANT UNE RESISTANCE ET UNE ELASTICITE AMELIOREES AINSI QU'UNE PERMEABILITE REDUITE**
[72] WANG, HSIEN-CHANG, US
[72] DATTA, SUDHIN, US
[72] DUVDEVANI, ILAN, US
[72] QIAN, CONNIE R., US
[71] EXXON CHEMICAL PATENTS INC., US
[85] 2001-11-15
[86] 2000-05-11 (PCT/US2000/013006)
[87] 2000-11-23 (WO2000/069966)
[30] US (60/134,835) 1999-05-19

[21] **2,372,280**
[13] A1

[51] **Int.Cl. 7B65D 71/00**
[25] EN
[54] **ARTICLE CARRIER WITH END WINDOWS**
[54] **PORTE-ARTICLES A FENETRES EN BOUT**
[72] HARRELSON, GLEN RAY, US
[71] RIVERWOOD INTERNATIONAL CORPORATION, US
[85] 2001-11-21
[86] 2001-04-02 (PCT/US2001/010611)
[87] 2001-10-18 (WO2001/076970)
[30] US (09/546,164) 2000-04-11

[21] **2,372,294**
[13] A1

[51] **Int.Cl. 7C07H 21/04 7C12Q 1/68**
[25] EN
[54] **GENETIC MARKER FOR MEAT QUALITY, GROWTH, CARCASS AND REPRODUCTIVE TRAITS IN LIVESTOCK**
[54] **MARQUEUR GENETIQUE POUR LA QUALITE DE VIANDE, LA CROISSANCE, LA CARCASSE ET LES CARACTERISTIQUES REPRODUCTRICES DU BETAIL**
[72] GREGER, DOUGLAS L., US
[71] THE PENN STATE RESEARCH FOUNDATION, US
[85] 2001-11-13
[86] 2000-05-15 (PCT/US2000/013168)
[87] 2000-11-23 (WO2000/069882)
[30] US (60/134,180) 1999-05-13

PCT Applications Entering the National Phase

[21] **2,372,304**

[13] A1

[51] Int.Cl. 7C07K 7/06 7A61K 38/08
7C07K 7/08 7C12N 15/11 7C07K 7/22
7A61K 38/57 7G01N 33/68 7C07K 14/81

[25] EN

[54] PREVINS AS SPECIFIC
INHIBITORS AND THERAPEUTIC
AGENTS FOR BOTULINUM TOXIN B
AND TETANUS NEUROTOXINS

[54] PREVINES SERVANT

D'INHIBITEURS SPECIFIQUES ET
D'AGENTS THERAPEUTIQUES POUR
LA TOXINE BOTULINIQUE TYPE B ET
LES NEUROTOXINES TETANIQUES

[72] MOORAD, DEBORAH R., US

[72] GORDON, RICHARD K., US

[72] DOCTOR, BHUPENDRA P., US

[72] GARCIA, GREGORY E., US

[71] U.S. ARMY MEDICAL RESEARCH
AND MATERIEL COMMAND, US

[85] 2001-11-09

[86] 2000-05-15 (PCT/US2000/013215)

[87] 2000-11-23 (WO2000/069891)

[30] US (60/134,446) 1999-05-17

[21] **2,372,363**

[13] A1

[51] Int.Cl. 7C08G 63/48 7C08L 37/00
7C08L 51/00 7C08L 53/00 7C08L 33/02
7C08L 51/04 7C08G 63/91

[25] EN

[54] METHOD OF MAKING GELS
HAVING HIGH DAMPING
PROPERTIES

[54] PROCEDE DE FABRICATION DE
GELS PRESENTANT DE FORTES
PROPRIETES D'AMORTISSEMENT

[72] WANG, XIAORONG, US

[72] FOLTZ, VICTOR, US

[71] BRIDGESTONE CORPORATION, JP

[85] 2001-11-16

[86] 2000-05-17 (PCT/US2000/013671)

[87] 2000-11-23 (WO2000/069946)

[30] US (09/314,745) 1999-05-19

[21] **2,372,394**

[13] A1

[51] Int.Cl. 7C11D 3/386 7C11D 3/37

[25] EN

[54] LAUNDRY DETERGENT
COMPOSITION CONTAINING HIGH
LEVEL OF PROTEASE ENZYME

[54] COMPOSITIONS DETERGENTES
DE LESSIVE A FORTE TENEUR EN
PROTEASE

[72] HOLMGREN, MARY, US

[72] KNORR, JOSEPH ROBERT, US

[72] HEPLER, BARBARA, US

[71] COLGATE-PALMOLIVE COMPANY,
US

[85] 2001-11-15

[86] 2000-05-19 (PCT/US2000/013822)

[87] 2000-11-23 (WO2000/070006)

[30] US (09/314,838) 1999-05-19

[30] US (09/569,665) 2000-05-12

[21] **2,372,404**

[13] A1

[51] Int.Cl. 7C08L 9/00 7C08F 36/06
7C08F 4/54

[25] EN

[54] LOW MOLECULAR WEIGHT
HIGH-CIS POLYBUTADIENES

[54] POLYBUTADIENES A FAIBLE
POIDS MOLECULAIRE ET A CIS
ELEVE, ET LEUR UTILISATION DANS
DES MELANGES DE
POLYBUTADIENES A FAIBLE CIS ET A
POIDS MOLECULAIRE ELEVE/POIDS
MOLECULAIRE FAIBLE

[72] MILLER, H. JERROLD, US

[72] HAMADA, TATSURO, US

[72] PAKDEL, PEYMAN, US

[72] OZAWA, YOICHI, US

[71] BRIDGESTONE CORPORATION, JP

[85] 2001-11-16

[86] 2000-05-19 (PCT/US2000/014098)

[87] 2000-11-23 (WO2000/069928)

[30] US (09/314,203) 1999-05-19

[30] US (09/314,791) 1999-05-19

[21] **2,372,435**

[13] A1

[51] Int.Cl. 7C12N 15/12 7A61K 38/17
7C07K 14/47

[25] EN

[54] RECOMBINANT HUMAN
MANNAN-BINDING LECTIN

[54] LECTINE HUMAINE DE
RECOMBINAISON SE FIXANT A LA
MANNANE

[72] THIEL, STEFFEN, DK

[72] JENSENIUS, JENS CHRISTIAN, DK

[72] JENSEN, THOMAS VORUP, DK

[71] THIEL, STEFFEN, DK

[71] JENSENIUS, JENS CHRISTIAN, DK

[71] JENSEN, THOMAS VORUP, DK

[85] 2001-11-14

[86] 2000-05-10 (PCT/DK2000/000246)

[87] 2000-11-23 (WO2000/070043)

[30] DK (PA 1999 00668) 1999-05-14

[30] DK (PA 1999 01508) 1999-10-20

[21] **2,372,441**

[13] A1

[51] Int.Cl. 7C12N 9/98 7C12N 11/14
7C12N 9/16 7A23K 1/165

[25] EN

[54] INSTANT FORMULATIONS OF
ENZYMES, USED FOR ANIMAL FEED
[54] FORMULATIONS INSTANTANEEES
D'ENZYMES POUR L'ALIMENTATION
DES ANIMAUX

[72] HEINZL, WOLFGANG, DE

[72] BETZ, ROLAND, DE

[72] GAUS, GUNTER, DE

[72] HARZ, HANS-PETER, DE

[71] BASF AKTIENGESELLSCHAFT, DE

[85] 2001-11-16

[86] 2000-05-17 (PCT/EP2000/004475)

[87] 2000-11-23 (WO2000/070034)

[30] DE (199 22 753.5) 1999-05-18

Demandes PCT entrant en phase nationale

[21] **2,372,461**
[13] A1
[51] **Int.Cl. 7A61K 47/48 7A61K 38/00 7A61K 9/10 7A61K 9/14 7A61K 31/19 7A61K 47/44**
[25] EN
[54] **MEDICAMENT VEHICLE FOR THE CONTROLLED ADMINISTRATION OF AN ACTIVE AGENT, PRODUCED FROM LIPID MATRIX-MEDICAMENT CONJUGATES**
[54] **EXCIPIENT POUR L'ADMINISTRATION CONTROLEE DE PRINCIPE ACTIF, PRODUIT A PARTIR DE CONJUGUES MATRICE LIPIDIQUE-SUBSTANCE PHARMACEUTIQUE**
[72] MULLER, RAINER HELMUT, DE
[72] OLBRICH, CARSTEN, DE
[71] PHARMASOL GMBH, DE
[85] 2001-11-06
[86] 2000-05-08 (PCT/EP2000/004111)
[87] 2000-11-16 (WO2000/067800)
[30] DE (199 20 908.1) 1999-05-07
[30] DE (199 64 085.8) 1999-12-27

[21] **2,372,468**
[13] A1
[51] **Int.Cl. 7C12N 15/12 7A61P 31/04 7C12N 5/10 7A61K 38/17 7C07K 14/435 7C12N 15/63**
[25] EN
[54] **COMPOUNDS EXHIBITING AN ANTIBIOTIC ACTIVITY**
[54] **COMPOSES A ACTION ANTIBIOTIQUE**
[72] MEHLHORN, HEINZ, DE
[72] JAGER, KARL-ERICH, DE
[72] KUHLING, KLAUS, DE
[72] REETZ, MANFRED, DE
[71] STUDIENGESELLSCHAFT KOHLE MBH, DE
[85] 2001-11-07
[86] 2000-05-06 (PCT/EP2000/004089)
[87] 2000-11-16 (WO2000/068258)
[30] DE (199 21 027.6) 1999-05-07

[21] **2,372,469**
[13] A1
[51] **Int.Cl. 7C07D 471/04 7C07D 221/00 7C07D 235/00 7C07D 243/00 7A61P 9/00 7A61P 29/00 7C07D 487/04 7C07F 7/10 7A61K 31/437 7A61K 31/5517**
[25] EN
[54] **PROCESS FOR MAKING FUSED-RING IMIDAZO-CONTAINING COMPOUNDS**
[54] **PROCEDE DE FABRICATION DE COMPOSES CONTENANT IMIDAZO A CYCLES CONDENSES**
[72] LI, MIN, US
[72] LIU, SONG, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2001-11-16
[86] 2000-05-16 (PCT/US2000/013417)
[87] 2000-11-23 (WO2000/069857)
[30] US (60/134,829) 1999-05-19

[21] **2,372,519**
[13] A1
[51] **Int.Cl. 7C08G 67/02 7B01J 31/16 7C07F 9/50**
[25] EN
[54] **PROCESS FOR THE PREPARATION OF COPOLYMERS OF CARBON MONOXIDE AND OLEFINICALLY UNSATURATED COMPOUNDS**
[54] **PROCEDE DE PREPARATION DE COPOLYMERES DE MONOXYDE DE CARBONE ET DE COMPOSES INSATURES OLEFINIQUEMENT**
[72] MUL, WILHELMUS PETRUS, NL
[72] PELLO, DENNIS HUMPHREY LOUIS, NL
[72] DIRKZWAGER, HENDRIK, NL
[72] HEERES, HERO JAN, NL
[72] VAN DER LINDEN, ADRIANUS JOHANNES, NL
[72] BROEKHUIS, ANTONIUS AUGUSTINUS, NL
[72] SERVAAS, SJOERD CAREL, NL
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
[85] 2001-11-07
[86] 2000-05-04 (PCT/EP2000/004216)
[87] 2000-11-16 (WO2000/068296)
[30] EP (99303622.7) 1999-05-10

[21] **2,372,524**
[13] A1
[51] **Int.Cl. 7C10G 11/18**
[25] EN
[54] **FLUIDIZED CATALYTIC CRACKING PROCESS**
[54] **PROCEDE DE CRAQUAGE CATALYTIQUE FLUIDISE**
[72] SAMSON, RENE, NL
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
[85] 2001-11-07
[86] 2000-05-10 (PCT/EP2000/004384)
[87] 2000-11-16 (WO2000/068340)
[30] EP (99303667.2) 1999-05-11

[21] **2,372,526**
[13] A1
[51] **Int.Cl. 7C07K 1/10 7C07K 17/08 7C07K 1/107**
[25] EN
[54] **METHODS AND COMPOSITIONS FOR CONTROLLED POLYPEPTIDE SYNTHESIS**
[54] **METHODES ET COMPOSITIONS POUR REALISER UNE SYNTHESE REGULEE DE POLYPEPTIDES**
[72] DEMING, TIMOTHY J., US
[72] CURTIN, SCOTT A., US
[72] WYRSTA, MICHAEL D., US
[72] HWANG, JUNGYEON, US
[72] YU, MIAOER, US
[71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US
[85] 2001-11-07
[86] 2000-05-10 (PCT/US2000/012770)
[87] 2000-11-16 (WO2000/068252)
[30] US (60/133,304) 1999-05-10
[30] US (60/133,305) 1999-05-10
[30] US (60/187,488) 2000-03-07
[30] US (60/193,054) 2000-03-29

PCT Applications Entering the National Phase

[21] **2,372,528**
[13] A1

[51] **Int.Cl. 7C08G 63/88 7B01D 9/00**
[25] EN
[54] **PROCESS AND APPARATUS FOR THE CRYSTALLISATION OF POLYTRIMETHYLENE TEREPHTHALATE**
[54] **CRISTALLISATION DE POLYTRIMETHYLENE TEREPHTHALATE ET DISPOSITIF A CET EFFET**
[72] CHEN, YE-MON, US
[72] COREY, ANN MARIE, US
[72] DUH, BEN, US
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
[85] 2001-11-07
[86] 2000-05-09 (PCT/EP2000/004399)
[87] 2000-11-16 (WO2000/068294)
[30] US (09/309,923) 1999-05-11
[30] US (09/309,921) 1999-05-11

[21] **2,372,534**
[13] A1

[51] **Int.Cl. 7C12N 5/08 7A61K 35/54**
[25] EN
[54] **DIFFERENTIATED HUMAN EMBRYOID CELLS AND A METHOD FOR PRODUCING THEM**
[54] **CELLULES EMBRYOIDES HUMAINES DIFFERENCIEES ET PROCEDE DE PRODUCTION DE CES CELLULES**
[72] BENVENISTY, NISSIM, IL
[72] ITSKOVITZ-ELDOR, JOSEPH, IL
[71] YISSUM RESEARCH DEVELOPMENT COMPANY OF THE HEBREW UNIVERSITY OF JERUSALEM, IL
[85] 2001-11-13
[86] 2000-05-12 (PCT/IL2000/000270)
[87] 2000-11-23 (WO2000/070021)
[30] IL (129966) 1999-05-14

[21] **2,372,546**
[13] A1

[51] **Int.Cl. 7C08J 9/12 7C08L 95/00**
[25] EN
[54] **BITUMINOUS FOAM**
[54] **MOUSSE DE BITUME**
[72] HOAD, LESLIE, GB
[71] TOTALFINAELF BITUMEN LIMITED, GB
[85] 2001-11-07
[86] 2000-05-05 (PCT/GB2000/001723)
[87] 2000-11-16 (WO2000/068302)
[30] GB (9910643.7) 1999-05-08

[21] **2,372,566**
[13] A1

[51] **Int.Cl. 7C12N 15/24 7A01K 67/027 7A61K 38/20 7C07K 1/22 7C07K 14/54 7G01N 33/68 7C07K 14/715**
[25] EN
[54] **MODIFIED CYTOKINE FOR ITS STABILISATION**
[54] **CYTOKINE MODIFIEE**
[72] SERRANO, LUIS, DE
[72] DOMINGUES, HELENA, DE
[72] OSCHKINAT, HARTMUT, DE
[72] PETERS, JOERG, DE
[71] EUROPEAN MOLECULAR BIOLOGY LABORATORY, DE
[71] BAYER AG, DE
[85] 2001-11-21
[86] 2000-05-23 (PCT/IB2000/000769)
[87] 2000-12-07 (WO2000/073460)
[30] GB (9912350.7) 1999-05-26

[21] **2,372,573**
[13] A1

[51] **Int.Cl. 7C08L 79/08 7C08L 67/02 7C08G 73/10 7C08J 5/18**
[25] EN
[54] **RESIN COMPOSITION CONTAINING CRYSTALLINE POLYIMIDE**
[54] **COMPOSITION DE RESINE CONTENANT UN POLYIMIDE CRISTALLIN**
[72] OZAKI, DAISUKE, JP
[72] SADANOBU, JIRO, JP
[72] ISHIWATA, TOYOAKI, JP
[72] TOYOHARA, KIYOTSUNA, JP
[71] TEIJIN LIMITED, JP
[85] 2001-11-08
[86] 2000-05-10 (PCT/JP2000/002976)
[87] 2000-11-16 (WO2000/068318)
[30] JP (11/128411) 1999-05-10
[30] JP (11/146325) 1999-05-26
[30] JP (11/159196) 1999-06-07
[30] JP (11/160773) 1999-06-08
[30] JP (11/171024) 1999-06-17
[30] JP (11/354357) 1999-12-14

[21] **2,372,585**
[13] A1

[51] **Int.Cl. 7C12N 15/06 7C12N 15/09 7C12N 5/10 7C12N 5/16**
[25] EN
[54] **METHOD OF CULTURING CELLS**
[54] **PROCEDE DE CULTURE CELLULAIRE**
[72] OZAKI, YASUKO, JP
[72] KOISHIHARA, YASUO, JP
[72] KAIHO, SHIN-ICHI, JP
[71] CHUGAI SEIYAKU KABUSHIKI KAISHA, JP
[85] 2001-11-07
[86] 2000-05-10 (PCT/JP2000/002997)
[87] 2000-11-16 (WO2000/068371)
[30] JP (11/128614) 1999-05-10

[21] **2,372,593**
[13] A1

[51] **Int.Cl. 7C12N 15/00 7C12M 1/34 7C12Q 1/68**
[25] EN
[54] **METHODS FOR CONSTRUCTING DNA LIBRARY AND SUPPORT CARRYING DNA LIBRARY IMMOBILIZED THEREON**
[54] **PROCEDES DE CONSTRUCTION DE BANQUE D'ADN ET SUPPORT SUR LEQUEL LADITE BANQUE D'ADN EST IMMOBILISEE**
[72] TAKAI, OSAMU, JP
[72] TAKAHASHI, KOJIRO, JP
[72] TANGA, MICHIFUMI, JP
[71] TOYO KOHAN CO., LTD., JP
[71] NIHON PARKERIZING HIROSHIMA CO., LTD., JP
[85] 2001-11-07
[86] 2000-05-10 (PCT/JP2000/003000)
[87] 2000-11-16 (WO2000/068368)
[30] JP (11/127943) 1999-05-10

Demandes PCT entrant en phase nationale

[21] **2,372,594**
[13] A1
[51] **Int.Cl. 7C12N 9/24 7C12N 9/26 7C12N 9/42**
[25] EN
[54] **E1 ENDOGLUCANASE VARIANTS Y245G, Y82R AND W42R**
[54] **VARIANTS D'ENDOGLUCANASE E1: Y245G, Y82R ET W42R**
[72] THOMAS, STEVEN R., US
[72] SAKON, JOSHUA, US
[72] DECKER, STEPHEN R., US
[72] VINZANT, TODD B., US
[72] BAKER, JOHN O., US
[72] HIMMEL, MICHAEL E., US
[72] ADNEY, WILLIAM S., US
[71] MIDWEST RESEARCH INSTITUTE, US
[85] 2001-11-14
[86] 2000-05-19 (PCT/US2000/013971)
[87] 2000-11-23 (WO2000/070031)
[30] US (60/134,925) 1999-05-19

[21] **2,372,633**
[13] A1
[51] **Int.Cl. 7A61K 39/085 7A61P 31/04 7C07K 16/12 7A61K 39/385 7A61K 39/40**
[25] EN
[54] **STAPHYLOCCOCUS AUREUS ANTIGEN-CONTAINING WHOLE CELL VACCINE**
[54] **VACCIN A CELLULES ENTIERES CONTENANT L'ANTIGENE DE STAPHYLOCCOCUS AUREUS**
[72] FATTOM, ALI I., US
[71] NABI, US
[85] 2001-11-07
[86] 2000-05-10 (PCT/US2000/012589)
[87] 2000-11-16 (WO2000/067785)
[30] US (09/307,775) 1999-05-10

[21] **2,372,655**
[13] A1
[51] **Int.Cl. 7C12N 15/86 7A61K 48/00 7C12N 5/10 7C12N 15/34**
[25] EN
[54] **ADENOVIRUS DERIVED GENE DELIVERY VEHICLES COMPRISING AT LEAST ONE ELEMENT OF ADENOVIRUS TYPE 35**
[54] **VEHICULES D'ACHEMINEMENT GENIQUE DERIVES D'ADENOVIRUS COMPRENANT AU MOINS UN ELEMENT D'ADENOVIRUS DE TYPE 35**
[72] BOUT, ABRAHAM, NL
[72] HAVENGA, MENZO JANS EMCO, NL
[72] VOGELS, RONALD, NL
[71] CRUCELL HOLLAND B.V., NL
[85] 2001-11-15
[86] 2000-05-16 (PCT/NL2000/000325)
[87] 2000-11-23 (WO2000/070071)
[30] EP (99201545.3) 1999-05-17

[21] **2,372,661**
[13] A1
[51] **Int.Cl. 7C12Q 1/68**
[25] EN
[54] **CDX2 IS DOWNSTREAM MEDIATOR OF APC TUMOR SUPPRESSOR ACTIVITY**
[54] **LE CDX2 EN TANT QUE MEDIATEUR AVAL DE L'ACTIVITE SUPPRESSIVE DE TUMEURS DE LA POLYPOSE RETRO-COLIQUE FAMILIALE**
[72] DACOSTA, LUIS, US
[72] VOGELSTEIN, BERT, US
[72] HE, TONG-CHUAN, US
[72] KINZLER, KENNETH W., US
[71] THE JOHNS HOPKINS UNIVERSITY, US
[85] 2001-11-13
[86] 2000-05-12 (PCT/US2000/012893)
[87] 2000-11-23 (WO2000/070089)
[30] US (09/311,551) 1999-05-14

[21] **2,372,666**
[13] A1
[51] **Int.Cl. 7C12N 5/12 7C07H 21/04 7C07K 16/18 7C07K 14/47 7G01N 33/53 7G01N 33/531 7G01N 33/533 7G01N 33/535 7G01N 33/543 7G01N 33/60 7G01N 21/64 7G01N 33/74**
[25] EN
[54] **METHODS FOR PREDICTING PREGNANCY OUTCOME IN A SUBJECT BY HCG ASSAY**
[54] **PROCEDE POUR PREVOIR LA CONCLUSION D'UNE GROSSESSE CHEZ UN SUJET PAR DOSAGE DE LA GONADOTROPHINE CHORIONIQUE HUMAINE (HCG)**
[72] BIRKEN, STEVEN, US
[72] KOVALEVSKAYA, GALINA, US
[72] O'CONNOR, JOHN, US
[71] THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK, US
[85] 2001-11-13
[86] 2000-05-12 (PCT/US2000/013197)
[87] 2000-11-23 (WO2000/070094)
[30] US (09/311,428) 1999-05-13

[21] **2,372,679**
[13] A1
[51] **Int.Cl. 7G02F 1/133 7H01J 65/04**
[25] EN
[54] **LIQUID CRYSTAL DISPLAY DEVICE USING AN INDUCTIVELY COUPLED, ELECTRODELESS LAMP**
[54] **DISPOSITIF D'AFFICHAGE A CRISTAUX LIQUIDES POURVU D'UNE LAMPE SANS ELECTRODE**
[72] BLANCHARD, RANDALL D., US
[71] LITTON SYSTEMS, INC., US
[85] 2001-11-13
[86] 2000-07-27 (PCT/US2000/020472)
[87] 2001-02-08 (WO2001/009671)
[30] US (09/364,378) 1999-07-30

PCT Applications Entering the National Phase

[21] **2,372,702**
[13] A1
[51] **Int.Cl. 7G01N 33/18 7G01N 35/00 7G01N 35/10 7G01N 1/14 7G01N 1/18**
[25] EN
[54] **WATER SAMPLING WITH ANALYTE EXTRACTION AND INTEGRATION**
[54] **PRELEVEMENT D'EAU AVEC EXTRACTION ET INTEGRATION DE SUBSTANCE A ANALYSER**
[72] RANDOLPH, CLAUDIA L., US
[72] GORDON, EDWARD O., US
[72] LILLIENTHAL, SCOTT E., US
[72] STONE, JOHN T., US
[72] MEREISH, KAY A., US
[72] LEWIS, MICHAEL R., US
[71] ITT MANUFACTURING ENTERPRISES, INC., US
[85] 2001-11-16
[86] 2000-05-18 (PCT/US2000/013507)
[87] 2000-11-23 (WO2000/070339)
[30] US (09/314,004) 1999-05-19

[21] **2,372,727**
[13] A1
[51] **Int.Cl. 7G01F 15/00 7H02J 7/00 7G01F 15/06 7G06F 1/32 7G01F 1/66**
[25] EN
[54] **GAS METER WITH LOW POWER CONSUMPTION MODE**
[54] **COMPTEUR A GAZ A MODE FAIBLE CONSOMMATION**
[72] SMITH, ERNEST ROBERT YARWOOD, AU
[72] GRAY, JAMES ALASTAIR, AU
[72] VRACHNOS, ANDREW, AU
[71] EMAIL LIMITED, AU
[85] 2001-11-13
[86] 2000-05-17 (PCT/AU2000/000479)
[87] 2000-11-23 (WO2000/070313)
[30] AU (PQ 0410) 1999-05-17

[21] **2,372,740**
[13] A1
[51] **Int.Cl. 7F01D 11/00**
[25] EN
[54] **SEALING SYSTEM FOR A ROTOR OF A TURBO ENGINE**
[54] **SYSTEME D'ETANCHEITE POUR UN ROTOR D'UNE TURBOMACHINE**
[72] TIEMANN, PETER, DE
[71] SIEMENS AKTIENGESELLSCHAFT, DE
[85] 2001-11-13
[86] 2000-05-15 (PCT/DE2000/001550)
[87] 2000-11-23 (WO2000/070191)
[30] DE (199 22 256.8) 1999-05-14

[21] **2,372,745**
[13] A1
[51] **Int.Cl. 7B23K 35/22 7B05D 7/00 7B05D 7/14 7C09D 5/24 7C23C 22/34 7C25D 5/34**
[25] EN
[54] **WELDABLE, COATED METAL SUBSTRATES AND METHODS FOR PREPARING AND INHIBITING CORROSION OF THE SAME**
[54] **SUBSTRATS METALLIQUES ENDUITS SOUDABLES ET PROCEDES PERMETTANT DE PREPARER CES DERNIERS ET D'EMPECHER LEUR CORROSION**
[72] VALKO, JOSEPH T., US
[72] GRAY, RALPH C., US
[72] HAUSER, BRIAN T., US
[71] PPG INDUSTRIES OHIO, INC., US
[85] 2001-11-07
[86] 2000-05-10 (PCT/US2000/012675)
[87] 2000-11-16 (WO2000/068325)
[30] US (60/133,617) 1999-05-11
[30] US (09/567,368) 2000-05-09

[21] **2,372,749**
[13] A1
[51] **Int.Cl. 7G06F 17/24 7G06F 17/27**
[25] EN
[54] **DATA PROCESSING APPARATUS AND METHOD FOR CONVERTING WORDS TO ABBREVIATIONS AND ABBREVIATIONS TO WORDS, AND SELECTING ABBREVIATIONS FOR INSERTION INTO TEXT**
[54] **APPAREIL ET PROCEDE DE TRAITEMENT DES DONNEES PERMETTANT DE CONVERTIR LES MOTS EN ABBREVIATIONS, LES ABBREVIATIONS EN MOTS, ET DE CHOISIR DES ABBREVIATIONS A INSERER DANS UN TEXTE**
[72] MIELENHAUSEN, THOMAS C., US
[71] MIELENHAUSEN, THOMAS C., US
[85] 2001-11-13
[86] 2000-05-09 (PCT/US2000/012706)
[87] 2000-11-16 (WO2000/068829)
[30] US (09/309,831) 1999-05-11

[21] **2,372,752**
[13] A1
[51] **Int.Cl. 7F26B 21/00 7F26B 15/12**
[25] EN
[54] **DRYER FOR GOODS IN STRIP OR PANEL FORM**
[54] **SECHOIR POUR MATERIAU EN BANDE OU EN PLAQUE**
[72] BEHRENDT, BURKHARD, DE
[72] PHILIPP, RUDI, DE
[71] BABCOCK-BSH GMBH, DE
[85] 2001-11-07
[86] 2000-03-10 (PCT/EP2000/002139)
[87] 2000-11-23 (WO2000/070283)
[30] DE (199 22 165.0) 1999-05-12

[21] **2,372,761**
[13] A1
[51] **Int.Cl. 7G01N 33/574 7G01N 33/569 7C12Q 1/68**
[25] EN
[54] **METHODS FOR PREDICTING AND/OR DIAGNOSING THE RISK OF GASTRIC CANCER**
[54] **METHODES PERMETTANT DE PREVOIR ET/OU DIAGNOSTIQUER LES RISQUES DE CANCERS GASTRIQUES**
[72] PANG, GERALD, AU
[72] CLANCY, ROBERT LLEWELLYN, AU
[71] ONCO ALERT PTY LTD., AU
[85] 2001-11-14
[86] 2000-05-15 (PCT/AU2000/000441)
[87] 2000-11-23 (WO2000/070348)
[30] AU (PQ 0377) 1999-05-14

[21] **2,372,762**
[13] A1
[51] **Int.Cl. 7C11B 3/00 7C11B 3/10**
[25] EN
[54] **REFINING OF GLYCERIDE OILS BY TREATMENT WITH SILICATE SOLUTIONS AND FILTRATION**
[54] **RAFFINAGE D'HUILES DE GLYCERIDE PAR TRAITEMENT AVEC DES SOLUTIONS DE SILICATE ET PAR FILTRATION**
[72] HERNANDEZ, ERNESTO, US
[72] RATHBONE, STEVE J., US
[71] THE TEXAS A & M UNIVERSITY SYSTEM, US
[85] 2001-11-07
[86] 2000-05-10 (PCT/US2000/012786)
[87] 2000-11-16 (WO2000/068347)
[30] US (60/133,354) 1999-05-10

Demandes PCT entrant en phase nationale

[21] **2,372,774**
[13] A1
[51] **Int.Cl. 7B60R 25/00 7B60R 25/02 7B60R 25/08**
[25] EN
[54] **LOCKING MECHANISM FOR PROTECTION OF THE HYDRAULIC CIRCUIT, CALLED HYDRA LOCK MOSTLY FOR TRUCKS**
[54] **MECANISME DE BLOCAGE SERVANT A PROTEGER LE CIRCUIT HYDRAULIQUE, APPELE HYDRA LOCK, DESTINE PRINCIPALEMENT A DES CAMIONS**
[72] RABAN, DAVID, NL
[71] RABAN, DAVID, NL
[85] 2001-11-13
[86] 2001-02-14 (PCT/NL2001/000123)
[87] 2001-08-16 (WO2001/058737)
[30] NL (1014376) 2000-02-14

[21] **2,372,783**
[13] A1
[51] **Int.Cl. 7G01N 33/574 7C07K 1/00 7C07H 21/02 7C12Q 1/68**
[25] EN
[54] **IDENTIFYING MATERIAL FROM A BREAST DUCT**
[54] **IDENTIFICATION DE SUBSTANCES PROVENANT D'UN CANAL GALACTOPHORE**
[72] HUNG, DAVID T., US
[71] PRO DUCT HEALTH, INC., US
[85] 2001-11-13
[86] 2000-05-17 (PCT/US2000/013713)
[87] 2000-11-23 (WO2000/070349)
[30] US (09/313,463) 1999-05-17
[30] US (60/166,100) 1999-11-17
[30] US (09/473,510) 1999-12-28
[30] US (09/502,404) 2000-02-10

[21] **2,372,800**
[13] A1
[51] **Int.Cl. 7G01R 29/26 7G01R 23/20**
[25] EN
[54] **AUTOMATED FREQUENCY STEPPING NOISE MEASUREMENT TEST SYSTEM**
[54] **SYSTEME DE TEST AUTOMATISE DE MESURE DU BRUIT DE CHANGEMENT DE FREQUENCE**
[72] RZYSKI, EUGENE, US
[71] RZYSKI, EUGENE, US
[85] 2001-12-03
[86] 2000-05-17 (PCT/US2000/013545)
[87] 2000-11-23 (WO2000/070357)
[30] US (09/313,435) 1999-05-17

[21] **2,372,809**
[13] A1
[51] **Int.Cl. 7C21B 13/14 7C21B 13/00 7C22B 7/02 7C21B 13/12 7C21C 5/56**
[25] EN
[54] **METHOD AND INSTALLATION WITH SMELTING AND REDUCTION CYCLONE AND A COUPLED LOWER FURNACE FOR UTILISING RESIDUAL MATERIAL CONTAINING IRON AND HEAVY METALS AND OPTIONALLY IRON ORE**
[54] **PROCEDE ET DISPOSITIF UTILISANT UN CYCLONE DE FUSION/REDUCTION ET UN FOUR INFERIEUR ET PERMETTANT DE VALORISER DES MATIERES RESIDUELLES CONTENANT DU FER ET DES METAUX LOURDS ET/OUDES FINES DE MINERAI DE FER**
[72] SAUERT, FRIED, AT
[72] PESL, JOSEF, AT
[72] FLEISCHANDERL, ALEXANDER, AT
[71] VOEST-ALPINE INDUSTRIEANLAGENBAU GMBH, AT
[85] 2001-11-08
[86] 2000-03-28 (PCT/EP2000/002702)
[87] 2000-11-23 (WO2000/070101)
[30] AT (A 865/99) 1999-05-14

[21] **2,372,832**
[13] A1
[51] **Int.Cl. 7F28F 9/18 7F28D 1/053**
[25] EN
[54] **HEAT EXCHANGER AND METHOD FOR PRODUCING A HEAT EXCHANGER**
[54] **ECHANGEUR DE CHALEUR ET PROCEDE DE PRODUCTION D'UN ECHANGEUR DE CHALEUR**
[72] BOYRAZ, ISMAIL, DE
[72] SUCKE, NORBERT, DE
[71] ERBSLOH AG, DE
[85] 2001-11-16
[86] 2000-05-03 (PCT/EP2000/003936)
[87] 2000-11-23 (WO2000/070291)
[30] DE (199 22 673.3) 1999-05-18

[21] **2,372,842**
[13] A1
[51] **Int.Cl. 7F23N 1/02 7F23N 5/18**
[25] EN
[54] **REGULATING DEVICE FOR GAS BURNERS**
[54] **DISPOSITIF DE REGULATION POUR BRULEUR DE GAZ**
[72] VROLIJK, ENNO, NL
[71] HONEYWELL B.V., NL
[85] 2001-11-13
[86] 2000-05-09 (PCT/EP2000/004126)
[87] 2000-11-23 (WO2000/070267)
[30] DE (199 22 226.6) 1999-05-14

[21] **2,372,843**
[13] A1
[51] **Int.Cl. 7G01S 1/02 7G04G 7/02**
[25] EN
[54] **IMPROVEMENTS IN OR RELATING TO OBJECT LOCATION**
[54] **AMELIORATIONS DANS OU RELATIVES A LA LOCALISATION D'OBJET**
[72] RICKARD, DAVID CHARLES, GB
[72] HORNE, JAMES WILLIAM, GB
[71] ROKE MANOR RESEARCH LIMITED, GB
[85] 2001-11-07
[86] 2000-05-11 (PCT/GB2000/001801)
[87] 2000-11-23 (WO2000/070363)
[30] GB (9911135.3) 1999-05-14

[21] **2,372,851**
[13] A1
[51] **Int.Cl. 7G01N 33/18 7C12Q 1/04 7C12M 1/34**
[25] EN
[54] **DEVICE AND METHOD FOR MONITORING AND CONTROLLING BIOLOGICALLY ACTIVE FLUIDS**
[54] **DISPOSITIF ET PROCEDE DE SURVEILLANCE ET DE CONTROLE DE FLUIDES A ACTIVITE BIOLOGIQUE**
[72] HOFLEER, THOMAS, DE
[72] WALITZA, ECKEHARD, DE
[72] HOLZHAUER, PETER, DE
[71] FRAUNHOFER-GESELLSCHAFT ZUR FORDERUNG DER ANGEWANDTEN FORSCHUNG E.V., DE
[85] 2001-11-09
[86] 2000-05-12 (PCT/EP2000/004289)
[87] 2000-11-23 (WO2000/070078)
[30] DE (199 21 999.0) 1999-05-12

PCT Applications Entering the National Phase

[21] **2,372,855**
[13] A1
[51] **Int.Cl. 7G01S 1/14 7F41G 7/28**
[25] FR
[54] **PROCEDE ET DISPOSITIF DE GUIDAGE ELECTROMAGNETIQUE, APPLIQUES NOTAMMENT A LA POURSUITE DE CIBLES**
[54] **METHOD AND DEVICE FOR MAGNETIC GUIDANCE, ESPECIALLY FOR TRACKING TARGETS**
[72] BAUDAS, SYLVAIN, FR
[72] PERRIN, JACQUES, FR
[71] THOMSON-CSF, FR
[85] 2001-11-14
[86] 2000-05-16 (PCT/FR2000/001307)
[87] 2000-11-23 (WO2000/070364)
[30] FR (99/06228) 1999-05-17

[21] **2,372,859**
[13] A1
[51] **Int.Cl. 7C12N 15/82 7A01H 5/00 7C12N 15/29**
[25] EN
[54] **THE RICE ACTIN 2 PROMOTER AND INTRON AND METHODS FOR USE THEREOF**
[54] **PROMOTEUR ACTINE 2 DE RIZ ET INTRON, PROCEDES D'UTILISATION ASSOCIES**
[72] WU, RAY, US
[72] MCELROY, DAVID, US
[71] DEKALB GENETICS CORPORATION, US
[71] CORNELL RESEARCH FOUNDATION, INC., US
[85] 2001-11-08
[86] 2000-05-12 (PCT/US2000/013303)
[87] 2000-11-23 (WO2000/070067)
[30] US (09/312,304) 1999-05-14

[21] **2,372,866**
[13] A1
[51] **Int.Cl. 7G01V 3/10**
[25] EN
[54] **PROXIMITY SENSOR METHOD AND APPARATUS THAT IS INSENSITIVE TO TEMPERATURE, NOISE AND LENGTH OF WIRE**
[54] **CAPTEUR DE PROXIMITE, PROCEDE ET APPAREIL SENSIBLE A LA TEMPERATURE, AU BRUIT ET AUX LONGUEURS DE CABLE**
[72] DEMMA, NICK ANTHONY, US
[72] ROGOFF, STEPHEN FORREST, US
[72] VETSCH, LEROY ERNEST, US
[71] HONEYWELL INC., US
[85] 2001-11-13
[86] 2000-05-15 (PCT/US2000/013354)
[87] 2000-11-23 (WO2000/070368)
[30] US (09/311,100) 1999-05-13

[21] **2,372,875**
[13] A1
[51] **Int.Cl. 7F01D 11/00**
[25] EN
[54] **TURBOMACHINE WITH A SEALING SYSTEM FOR A ROTOR**
[54] **TURBOMACHINE COMPORTANT UN SYSTEME D'ETANCHEITE POUR UN ROTOR**
[72] TIEMANN, PETER, DE
[72] REICHERT, ARND, DE
[72] LIESER, DIRK, DE
[72] STRASSBERGER, MICHAEL, DE
[71] SIEMENS AKTIENGESSELLSCHAFT, DE
[85] 2001-11-13
[86] 2000-05-12 (PCT/EP2000/004317)
[87] 2000-11-23 (WO2000/070193)
[30] EP (99109630.6) 1999-05-14

[21] **2,372,879**
[13] A1
[51] **Int.Cl. 7G02B 5/08**
[25] EN
[54] **SELF-LEVELING PENTA LASER BEAM DEVICE**
[54] **DISPOSITIF A FAISCEAU PENTALASER A AUTOREGLAGE DE NIVEAU**
[72] CARLSEN, WILLIAM F., JR., US
[72] TACKLIND, CHRISTOPHER A., US
[72] KIM, DARREN CHIN-HO, US
[72] BUTLER, ANDREW G., US
[72] DUVAL, EUGENE F., US
[72] ZIMMERMAN, THOMAS, US
[71] TOOLZ, LTD., US
[85] 2001-11-16
[86] 2000-05-17 (PCT/US2000/013623)
[87] 2000-11-23 (WO2000/070375)
[30] US (60/134,403) 1999-05-17
[30] US (60/159,524) 1999-10-15
[30] US (09/571,482) 2000-05-16

[21] **2,372,880**
[13] A1
[51] **Int.Cl. 7F01D 5/28 7C22C 21/02 7C23C 24/10 7C23C 2/12 7C23C 10/22**
[25] EN
[54] **COMPONENT AND METHOD FOR PRODUCING A PROTECTIVE COATING ON A COMPONENT**
[54] **ELEMENT ET PROCEDE POUR PRODUIRE UN REVETEMENT DE PROTECTION SUR UN ELEMENT**
[72] SCHMITZ, FRIEDHELM, DE
[71] SIEMENS AKTIENGESSELLSCHAFT, DE
[85] 2001-11-13
[86] 2000-05-12 (PCT/EP2000/004319)
[87] 2000-11-23 (WO2000/070190)
[30] EP (99109627.2) 1999-05-14

[21] **2,372,905**
[13] A1
[51] **Int.Cl. 7G02B 6/26**
[25] EN
[54] **AMPLITUDE TUNABLE FILTER**
[54] **FILTRE REGLABLE EN AMPLITUDE**
[72] CHEN, GANG, US
[72] DAWES, STEVEN B., US
[72] KOHNKE, GLENN E., US
[72] WELLER-BROPHY, LAURA A., US
[71] CORNING INCORPORATED, US
[85] 2001-11-16
[86] 2000-04-24 (PCT/US2000/011038)
[87] 2000-11-23 (WO2000/070379)
[30] US (60/134,565) 1999-05-17

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,372,914 [13] A1</p> <p>[51] Int.Cl. 7G06F 17/21 [25] EN [54] METHOD AND SYSTEM FOR TRANSMITTING TEXTURE INFORMATION THROUGH COMMUNICATIONS NETWORKS [54] PROCEDE ET SYSTEME DE TRANSMISSION D'INFORMATIONS DE TEXTURE DANS DES RESEAUX DE TELECOMMUNICATIONS [72] ERICKSON, RON, CA [72] MARUVADA, PRASAD, CA [72] DARLING, DALE, CA [72] SMITH, JEFFREY ALLEN, CA [71] MANNACOM TECHNOLOGIES INC., CA [85] 2002-03-04 [86] 2000-03-03 (PCT/CA2000/000216) [87] 2000-09-08 (WO2000/052595) [30] US (09/262,056) 1999-03-04</p>	<p style="text-align: right;">[21] 2,372,927 [13] A1</p> <p>[51] Int.Cl. 7F16L 37/32 7B67D 3/00 [25] EN [54] CONNECTOR ASSEMBLY AND METHOD OF MANUFACTURE [54] ENSEMBLE CONNECTEUR ET PROCEDE DE FABRICATION ASSOCIE [72] VLASBLOM, CASPARUS, NL [71] CASPARUS PDS B.V., NL [85] 2001-11-13 [86] 2000-05-10 (PCT/NL2000/000303) [87] 2000-11-16 (WO2000/068607) [30] NL (1012020) 1999-05-10</p>	<p style="text-align: right;">[21] 2,372,953 [13] A1</p> <p>[51] Int.Cl. 7D04B 1/24 [25] EN [54] A METHOD AND APPARATUS FOR AUTOMATICALLY PRODUCING TUBULAR KNITWEAR ITEMS PROVIDED WITH AT LEAST A BRACE, SHOULDER STRAP, LOOP AND THE LIKE, AND PRODUCTS OBTAINED THEREBY [54] PROCEDE ET APPAREIL DE PRODUCTION AUTOMATIQUE D'ARTICLES DE BONNETERIE TUBULAIRES PRESENTANT AU MOINS UNE ATTACHE, DES BRETELLES, ET DES BOUCLES, ET PRODUITS AINSI OBTENUS [72] SCIACCA, FRANCO, IT [71] SCIACCA, FRANCO, IT [85] 2001-11-21 [86] 2000-05-19 (PCT/IT2000/000203) [87] 2000-11-30 (WO2000/071794) [30] IT (CO99A000018) 1999-05-24</p>
<p style="text-align: right;">[21] 2,372,919 [13] A1</p> <p>[51] Int.Cl. 7A61N 1/30 7A61B 17/20 [25] EN [54] REMOTE AND LOCAL CONTROLLED DELIVERY OF PHARMACEUTICAL COMPOUNDS USING ELECTROMAGNETIC ENERGY [54] LIBERATION CONTROLEE A DISTANCE ET LOCALE DE COMPOSES PHARMACEUTIQUES FAISANT APPEL A L'ENERGIE ELECTROMAGNETIQUE [72] MACHITTO, KEVIN S., AU [72] FLOCK, STEPHEN T., AU [71] MACHITTO, KEVIN S., AU [71] FLOCK, STEPHEN T., AU [85] 2001-11-16 [86] 2000-05-17 (PCT/US2000/013559) [87] 2000-11-23 (WO2000/069515) [30] US (60/134,486) 1999-05-17</p>	<p style="text-align: right;">[21] 2,372,936 [13] A1</p> <p>[51] Int.Cl. 7G04B 19/22 [25] EN [54] UNIVERSAL TIMEPIECE FROM WHICH LATITUDE AND LONGITUDE CAN BE DETERMINED [54] MONTRE UNIVERSELLE PERMETTANT DE DETERMINER LA LATITUDE ET LA LONGITUDE [72] CHOI, JANG-SUNG, KR [72] EO, YOON-HYOUNG, KR [71] TIMESPACE SYSTEM CO., LTD., KR [85] 2001-11-16 [86] 1999-06-17 (PCT/KR1999/000311) [87] 2000-11-23 (WO2000/070410) [30] KR (1999/18044) 1999-05-19 [30] KR (1999/18045) 1999-05-19</p>	<p style="text-align: right;">[21] 2,372,978 [13] A1</p> <p>[51] Int.Cl. 7G05B 9/02 [25] EN [54] AUTOMATIC MODE DETECTION AND REJECTION OF INADVERTENT MODE CHANGES FROM DUAL USE OF SENSOR INPUT CHANNEL [54] DETECTION AUTOMATIQUE DE MODE ET REJET AUTOMATIQUE DE CHANGEMENTS DE MODE INTEMPESTIFS RESULTANT D'UNE DOUBLE UTILISATION D'UN CANAL D'ENTREE POURVU D'UN CAPTEUR [72] KENSOK, TIMOTHY J., US [72] HAMMER, JEFFREY M., US [72] STOUT, MARK E., US [72] LENTZ, TRACY L., US [72] READIO, PHILIP O., US [71] HONEYWELL INC., US [85] 2001-11-13 [86] 2000-05-15 (PCT/US2000/013249) [87] 2000-11-23 (WO2000/070415) [30] US (09/312,444) 1999-05-14</p>
<p style="text-align: right;">[21] 2,372,922 [13] A1</p> <p>[51] Int.Cl. 7B26B 29/00 7B26B 5/00 [25] EN [54] GUIDED CUTTING SYSTEM [54] SYSTEME DE COUPE GUIDE [72] CAI, ERHUA, US [72] REARDON, JAMES W., US [72] LIRA-NUNEZ, CARMEN, US [71] THE ANTIOCH COMPANY, US [85] 2001-11-07 [86] 2000-04-11 (PCT/US2000/009683) [87] 2000-11-23 (WO2000/069603) [30] US (09/310,269) 1999-05-12</p>	<p style="text-align: right;">[21] 2,372,952 [13] A1</p> <p>[51] Int.Cl. 7H04B 7/185 7H04B 7/204 [25] EN [54] METHOD AND APPARATUS FOR MINIMIZING THE NUMBER OF CHANNELS USED FOR PAGING [54] PROCEDE ET APPAREIL PERMETTANT DE REDUIRE LE NOMBRE DE CANAUX UTILISES POUR LE TELEAPPEL [72] SCHIFF, LEONARD N., US [71] QUALCOMM INCORPORATED, US [85] 2001-11-02 [86] 2000-05-03 (PCT/US2000/012276) [87] 2000-11-09 (WO2000/067397) [30] US (09/305,180) 1999-05-04</p>	

PCT Applications Entering the National Phase

[21] **2,372,986**
[13] A1

[51] **Int.Cl. 7C08G 81/00 7C08G 69/00 7C08L 69/00 7C08L 77/00 7C08L 87/00**
[25] EN
[54] **PROCESS FOR THE CONDENSATION OF POLYAMIDES**
[54] **PROCEDE DE CONDENSATION DE POLYAMIDES**
[72] LEHMANN, DIETER, DE
[72] TITZSCHKAU, KLAUS, DE
[71] L. BRUEGGEMANN KG SPRIT-UND CHEMISCHE, DE
[85] 2001-11-02
[86] 2000-04-26 (PCT/EP2000/003757)
[87] 2000-11-09 (WO2000/066650)
[30] DE (199 20 336.9) 1999-05-03

[21] **2,373,011**
[13] A1

[51] **Int.Cl. 7H04L 12/64**
[25] EN
[54] **SONET ADD/DROP MULTIPLEXER WITH PACKET OVER SONET CAPABILITY**
[54] **MULTIPLEXEUR A INSERTION-EXTRACTION SONET DOTE DE CAPACITES DE RECEPTION D'UN PACKET DANS UN SONET**
[72] O'CONNOR, DONALD, US
[71] FUJITSU NETWORK COMMUNICATIONS, INC., US
[85] 2001-11-02
[86] 2000-05-02 (PCT/US2000/011727)
[87] 2000-11-09 (WO2000/067438)
[30] US (09/303,428) 1999-05-03

[21] **2,373,044**
[13] A1

[51] **Int.Cl. 7C12P 19/34 7C12M 1/34**
[25] EN
[54] **NUCLEIC ACID SEQUENCING WITH SIMULTANEOUS QUANTITATION**
[54] **SEQUENCAGE D'ACIDE NUCLEIQUE A QUANTIFICATION SIMULTANEE**
[72] YAGER, THOMAS D., CA
[72] AUGUST, M. JASON, CA
[71] VISIBLE GENETICS INC., CA
[85] 2001-11-07
[86] 2000-05-08 (PCT/US2000/012822)
[87] 2000-11-16 (WO2000/068410)
[30] US (60/133,168) 1999-05-07

[21] **2,372,988**
[13] A1

[51] **Int.Cl. 7B61B 10/04 7B61B 10/02**
[25] EN
[54] **TRANSFER FACILITY USING MOVER**
[54] **INSTALLATIONS DE TRANSFERT UTILISANT UN DISPOSITIF DE DEPLACEMENT**
[72] MAKIMURA, KATSUYOSHI, JP
[72] TSUGAWA, KAZUTOSHI, JP
[72] FUJIHARA, MASANORI, JP
[71] DAIFUKU CO., LTD., JP
[85] 2001-11-01
[86] 2001-03-12 (PCT/JP2001/001922)
[87] 2001-10-11 (WO2001/074639)
[30] JP (2000-96002) 2000-03-31
[30] JP (2000-320124) 2000-10-20

[21] **2,373,017**
[13] A1

[51] **Int.Cl. 7H04M 15/00 7G06F 1/00**
[25] EN
[54] **METHOD AND SYSTEM FOR FRAUD DETECTION IN TELECOMMUNICATIONS**
[54] **PROCEDE ET SYSTEME DE DETECTION DE FRAUDE DANS DES TELECOMMUNICATIONS**
[72] BUTCHART, KATHERINE, GB
[72] DEMPSEY, DEREK, GB
[71] NORTEL NETWORKS LIMITED, CA
[85] 2001-11-02
[86] 2000-04-28 (PCT/GB2000/001676)
[87] 2000-11-09 (WO2000/067460)
[30] GB (9910268.3) 1999-05-04

[21] **2,373,057**
[13] A1

[51] **Int.Cl. 6C12P 21/00 6C12M 1/00 6C12N 15/10**
[25] EN
[54] **PREPARATION CONTAINING CELL EXTRACTS FOR CELL-FREE PROTEIN SYNTHESIS AND MEANS FOR SYNTHESIZING PROTEIN USING THE PREPARATION**
[54] **PREPARATION CONTENANT UN EXTRAIT DE CELLULES POUR LA SYNTHESE D'UNE PROTEINE EXEMPT DE CELLULES, ET MOYEN DE SYNTHESE D'UNE PROTEINE EXEMPT DE CELLULES**
[72] ENDO, YAETA, JP
[72] NISHIKAWA, SHIGEMICHI, JP
[71] ENDO, YAETA, JP
[71] WAKENYAKU CO., LTD., JP
[85] 2001-11-07
[86] 1999-07-29 (PCT/JP1999/004088)
[87] 2000-11-16 (WO2000/068412)
[30] JP (11/130393) 1999-05-11
[30] JP (11/130395) 1999-05-11
[30] JP (11/151599) 1999-05-31

[21] **2,372,989**
[13] A1

[51] **Int.Cl. 7E04B 2/74 7H02G 3/38**
[25] EN
[54] **RACEWAY CONSTRUCTION FOR PANEL**
[54] **CHEMIN DE CABLES POUR PANNEAU**
[72] ELUSHIK, RICHARD D., US
[72] OSTERMAN, THOMAS J., US
[71] HAWORTH, INC., US
[85] 2001-11-14
[86] 2000-05-26 (PCT/US2000/014786)
[87] 2000-12-14 (WO2000/075444)
[30] US (09/325,523) 1999-06-03

[21] **2,373,037**
[13] A1

[51] **Int.Cl. 7A61F 5/445**
[25] EN
[54] **OSTOMY SITING DEVICE**
[54] **DISPOSITIF D'IMPLANTATION DE STOMIE**
[72] JENSEN, HENRIK JESSEN, DK
[72] OLSEN, ESKIL HOEJLAND, DK
[72] OLSEN, HANS, DK
[71] COLOPLAST A/S, DK
[85] 2001-11-02
[86] 2000-05-03 (PCT/DK2000/000223)
[87] 2000-11-16 (WO2000/067683)
[30] DK (PA 1999 00619) 1999-05-06

[21] **2,373,061**
[13] A1

[51] **Int.Cl. 7C12Q 1/68**
[25] EN
[54] **DIAGNOSIS OF PRIMARY CONGENITAL GLAUCOMA**
[54] **DIAGNOSTIC DE GLAUCOME PRIMITIF CONGENITAL**
[72] SARFARAZI, MANSOOR, US
[71] UNIVERSITY OF CONNECTICUT, US
[85] 2001-11-07
[86] 2000-05-04 (PCT/US2000/012358)
[87] 2000-11-16 (WO2000/068432)
[30] US (09/307,402) 1999-05-07

Demandes PCT entrant en phase nationale

[21] **2,373,064**
[13] A1

[51] **Int.Cl. 7C21D 9/08 7B21C 37/08 7C21D 8/10 7C21D 1/26**
[25] EN
[54] **METHOD FOR PRODUCING WELDED STEEL PIPES WITH A HIGH DEGREE OF STRENGTH, DUCTILITY AND DEFORMABILITY**
[54] **PROCEDE POUR PRODUIRE DES TUBES D'ACIER SOUDES PRESENTANT UNE RESISTANCE MECANIQUE, UNE TENACITE ET UNE APTITUDE A LA DEFORMATION ELEVEES**
[72] HOHL, GEROLD, DE
[72] KNAUF, GERHARD, DE
[71] MANNESMANNROHREN-WERKE AG, DE
[85] 2001-11-07
[86] 2000-05-10 (PCT/DE2000/001513)
[87] 2000-11-16 (WO2000/068443)
[30] DE (199 22 542.7) 1999-05-10
[30] DE (100 23 488.7) 2000-05-09

[21] **2,373,066**
[13] A1

[51] **Int.Cl. 7C23C 22/34 7C23C 22/83**
[25] EN
[54] **COMPOSITIONS AND PROCESS FOR TREATING METAL SUBSTRATES**
[54] **COMPOSITIONS ET PROCEDE DE TRAITEMENT DE SUBSTRATS METALLIQUES**
[72] HAUSER, BRIAN T., US
[72] VALKO, JOSEPH T., US
[72] GRAY, RALPH C., US
[71] PPG INDUSTRIES OHIO, INC., US
[85] 2001-11-07
[86] 2000-05-10 (PCT/US2000/012671)
[87] 2000-11-16 (WO2000/068459)
[30] US (09/309,849) 1999-05-11

[21] **2,373,067**
[13] A1

[51] **Int.Cl. 7B60C 25/12**
[25] EN
[54] **METHOD AND APPARATUS FOR SEATING TUBELESS TIRES**
[54] **PROCEDE ET APPAREIL DE MISE EN PLACE DE PNEU SANS CHAMBRE A AIR**
[72] DEMERS, NORMAN P., US
[71] TIRE SERVICE EQUIPMENT MFG. CO., INC., US
[85] 2001-11-02
[86] 2000-05-03 (PCT/US2000/012015)
[87] 2000-11-09 (WO2000/066375)
[30] US (09/303,698) 1999-05-03

[21] **2,373,068**
[13] A1

[51] **Int.Cl. 7C07K 5/06 7A61P 7/02 7C07K 1/14 7A61K 31/40 7A61K 31/44**
[25] EN
[54] **SPRAY DRYING OF THROMBIN INHIBITORS**
[54] **SECHAGE PAR PULVERISATION D'INHIBITEURS DE THROMBININE**
[72] SCHAFER, BERND, DE
[72] HARMS, GUIDO, DE
[72] KREI, GEORG ARNOLD, DE
[72] ASCHERL, HERMANN, DE
[71] BASF AKTIENGESELLSCHAFT, DE
[85] 2001-11-08
[86] 2000-05-03 (PCT/EP2000/003965)
[87] 2000-11-16 (WO2000/068254)
[30] DE (199 21 346.1) 1999-05-10

[21] **2,373,071**
[13] A1

[51] **Int.Cl. 7C12N 15/82 7C12N 5/10 7C12N 5/14 7C12N 15/29 7C07K 14/415**
[25] EN
[54] **TAPETUM-SPECIFIC PROMOTERS**
[54] **PROMOTEURS SPECIFIQUES DU TAPETUM**
[72] PAUL, WYATT, GB
[72] SCOTT, RODERICK JOHN, GB
[72] HIRD, DIANE, GB
[72] HODGE, RACHEL, GB
[71] BIOGEMMA UK LTD., GB
[85] 2001-11-08
[86] 2000-05-10 (PCT/GB2000/001789)
[87] 2000-11-16 (WO2000/068403)
[30] GB (9910796.3) 1999-05-10

[21] **2,373,087**
[13] A1

[51] **Int.Cl. 7F01B 3/04 7F02G 1/044 7F02G 1/053 7F01B 9/06 7F16H 25/06 7F16H 25/12**
[25] EN
[54] **DRIVE MECHANISM AND ROTARY DISPLACER FOR HOT AIR ENGINES**
[54] **MECANISME D'ENTRAINEMENT ET DEPLACEUR ROTATIF POUR MOTEURS A AIR CHAUD**
[72] ROLLSTON, BRIAN, AU
[71] TRIUNE (AUSTRALIA) PTY. LTD., AU
[85] 2001-11-09
[86] 2000-04-13 (PCT/AU2000/000317)
[87] 2000-11-16 (WO2000/068545)
[30] AU (PQ0260) 1999-05-10
[30] AU (PQ2339) 1999-08-19
[30] AU (PQ3219) 1999-09-30

[21] **2,373,096**
[13] A1

[51] **Int.Cl. 7D21F 7/00 7D21F 5/04 7B65H 23/24**
[25] EN
[54] **METHOD AND ARRANGEMENT FOR BLOWING COMPENSATION OF A TENDENCY OF CURLING OF A PAPER BOARD WEB TO BE TREATED AS WELL AS A PAPER OR BOARD MACHINE**
[54] **TECHNIQUE ET DISPOSITIF A JET D'AIR PERMETTANT DE CORRIGER PAR SOUFFLAGE LA TENDANCE A LA TORSION D'UNE BANDE DE CARTON A TRAITER ET MACHINE A PAPIER OU A CARTON**
[72] TIMOFEEV, OLEG, FI
[72] KIISKINEN, HARRI, FI
[72] AHONEN, PASI, FI
[71] METSO PAPER, INC., FI
[85] 2001-11-09
[86] 2000-05-09 (PCT/FI2000/000410)
[87] 2000-11-16 (WO2000/068499)
[30] FI (991079) 1999-05-10

[21] **2,373,098**
[13] A1

[51] **Int.Cl. 7C25B 9/06 7C25B 9/00 7C25B 11/02**
[25] EN
[54] **ELECTRODE STRUCTURE**
[54] **STRUCTURE D'ELECTRODE**
[72] NAYLOR, ALAN ROBERT, GB
[72] STANLEY, KEITH ALBERT, GB
[72] DUTTON, MICHAEL FREDERICK, GB
[72] REVILL, BRIAN KENNETH, GB
[71] INEOS CHLOR LIMITED, GB
[85] 2001-11-09
[86] 2000-04-28 (PCT/GB2000/001645)
[87] 2000-11-16 (WO2000/068463)
[30] GB (9910714.6) 1999-05-10
[30] US (60/146,088) 1999-07-28

PCT Applications Entering the National Phase

[21] **2,373,102**
[13] A1

[51] **Int.Cl. 7C25D 13/20**
[25] EN
[54] **PROCESS FOR APPLYING A LEAD-FREE COATING TO UNTREATED METAL SUBSTRATES VIA ELECTRODEPOSITION**
[54] **PROCEDE D'APPLICATION PAR ELECTRODEPOSITION D'UN REVETEMENT SANS PLOMB SUR DES SUBSTRATS METALLIQUES NON TRAITES**
[72] HAUSER, BRIAN T., US
[72] KARABIN, RICHARD F., US
[72] LINGENFELTER, THOR G., US
[71] PPG INDUSTRIES OHIO, INC., US
[85] 2001-11-09
[86] 2000-05-10 (PCT/US2000/012672)
[87] 2000-11-16 (WO2000/068466)
[30] US (09/309,850) 1999-05-11

[21] **2,373,104**
[13] A1

[51] **Int.Cl. 7C23C 22/36 7C23C 28/00**
[25] EN
[54] **IMPROVED PROCESS FOR MILL-APPLIED TREATMENT OF SHEET METAL AND PRODUCTS PREPARED THEREFROM**
[54] **PROCEDE DESTINE AU TRAITEMENT DE ROULEAUX CONTINUS DE FEUILLES METALLIQUES ET PRODUITS PREPARES SELON CE PROCEDE**
[72] HAUSER, BRIAN T., US
[72] MCCOLLUM, GREGORY J., US
[72] VALKO, JOSEPH T., US
[72] GRAY, RALPH C., US
[71] PPG INDUSTRIES OHIO, INC., US
[85] 2001-11-08
[86] 2000-05-10 (PCT/US2000/012676)
[87] 2000-11-16 (WO2000/068460)
[30] US (60/133,571) 1999-05-11
[30] US (09/568,187) 2000-05-09

[21] **2,373,111**
[13] A1

[51] **Int.Cl. 7E04B 1/343**
[25] EN
[54] **MODULAR BUILDING SYSTEM**
[54] **SYSTEME DE CONSTRUCTION MODULAIRE**
[72] CROWELL, JAMES H., US
[71] CROWELL, JAMES H., US
[85] 2001-11-08
[86] 2000-05-10 (PCT/US2000/012795)
[87] 2000-11-16 (WO2000/068523)
[30] US (60/133,306) 1999-05-10
[30] US (60/185,250) 2000-02-25

[21] **2,373,126**
[13] A1

[51] **Int.Cl. 7C22B 15/00 7C22B 23/00**
[25] EN
[54] **METHOD FOR REDUCING NON-FERROUS METAL CONTENT IN SLAG IN THE PRODUCTION OF NON-FERROUS METALS OCCURRING IN SUSPENSION SMELTING FURNACE**
[54] **PROCEDE DE REDUCTION DE LA TENEUR DES SCORIES EN METAL NON FERREUX LORS DE LA PRODUCTION DE METAUX NON FERREUX DANS UN FOUR DE FUSION A SUSPENSION**
[72] SAARINEN, RISTO, FI
[72] HANNIALA, PEKKA, FI
[72] KOJO, ILKKA, FI
[71] OUTOKUMPU OYJ, FI
[85] 2001-11-13
[86] 2000-05-08 (PCT/FI2000/000406)
[87] 2000-11-23 (WO2000/070104)
[30] FI (991109) 1999-05-14

[21] **2,373,128**
[13] A1

[51] **Int.Cl. 7C07K 5/10 7A61K 38/07**
[25] EN
[54] **TETRAPEPTIDE REVEALING GEROPROTECTIVE EFFECT, PHARMACOLOGICAL SUBSTANCE ON ITS BASIS, AND THE METHOD OF ITS APPLICATION**
[54] **TETRAPEPTIDE AYANT UN EFFET GERONTO-PROTECTEUR, SUBSTANCE PHARMACOLOGIQUE A BASE DE CE DERNIER, ET PROCEDE D'APPLICATION**
[72] KHAVINSON, VLADIMIR KHATSKELEVICH, RU
[71] OBSHESTVO S ORGANICHENNOI OTVETSTVENNOSTIJU "KLINIKA INSTITUTA BIOREGUL YATTSII I GERONTOLOGII", RU
[85] 2001-11-09
[86] 2000-01-20 (PCT/RU2000/000012)
[87] 2000-11-16 (WO2000/068255)
[30] RU (99108841) 1999-05-11

[21] **2,373,131**
[13] A1

[51] **Int.Cl. 7C12P 7/62 7C08G 63/06 7C08G 63/89**
[25] EN
[54] **METHODS FOR PURIFYING POLYHYDROXYALKANOATES**
[54] **PURIFICATION DE POLYHYDOXYALCANOATES**
[72] HOROWITZ, DANIEL, US
[71] METABOLIX, INC., US
[85] 2001-11-08
[86] 2000-05-12 (PCT/US2000/013039)
[87] 2000-11-16 (WO2000/068409)
[30] US (60/133,747) 1999-05-12

[21] **2,373,152**
[13] A1

[51] **Int.Cl. 7E21B 7/06 7E21B 29/00 7E21B 29/02 7E21B 43/30**
[25] EN
[54] **IN-TUBING WELLBORE SIDETRACKING OPERATIONS**
[54] **OPERATIONS DE GUIDAGE LATERAL DANS LA COLONNE D'UN Puits DE FORAGE**
[72] HAUGEN, DAVID M., US
[72] ROBERTS, JOHN D., US
[72] DUGUID, DAVID, GB
[72] DAWSON, ALEX, GB
[72] LONGBOTTOM, JAMES, US
[72] HORST, TODD, US
[72] MIDDLETON, FRANK ALEXANDER, AE
[72] BINGHAM, BRIAN, US
[71] WEATHERFORD/LAMB, INC., US
[85] 2001-11-09
[86] 2000-05-04 (PCT/GB2000/001696)
[87] 2000-11-23 (WO2000/070183)
[30] US (09/312,140) 1999-05-14

[21] **2,373,160**
[13] A1

[51] **Int.Cl. 7C12Q 1/48**
[25] EN
[54] **CELL ASSAY, METHOD AND REAGENTS**
[54] **DOSAGE CELLULAIRE, METHODE ET REACTIFS**
[72] MURPHY, MELANIE JANE, GB
[72] SQUIRRELL, DAVID JAMES, GB
[72] PRICE, RACHEL LOUISE, GB
[71] THE SECRETARY OF STATE FOR DEFENCE, GB
[85] 2001-11-08
[86] 2000-05-09 (PCT/GB2000/001771)
[87] 2000-11-23 (WO2000/070082)
[30] GB (9911095.9) 1999-05-13

Demandes PCT entrant en phase nationale

[21] **2,373,164**
[13] A1
[51] **Int.Cl. 7E21B 33/076 7E21B 33/035 7E21B 34/04**
[25] EN
[54] **RECOVERY OF PRODUCTION FLUIDS FROM AN OIL OR GAS WELL**
[54] **RECUPERATION DES FLUIDES DE PRODUCTION DANS UN PUIT DE PETROLE OU DE GAZ**
[72] STEELE, JAMES, GB
[72] DONALD, IAN, GB
[71] DES ENHANCED RECOVERY LIMITED, GB
[85] 2001-11-14
[86] 2000-05-15 (PCT/GB2000/001785)
[87] 2000-11-23 (WO2000/070185)
[30] GB (9911146.0) 1999-05-14

[21] **2,373,170**
[13] A1
[51] **Int.Cl. 7C30B 25/14 7C30B 25/02**
[25] EN
[54] **METHOD AND APPARATUS FOR EPITAXIALLY GROWING A MATERIAL ON A SUBSTRATE**
[54] **PROCEDE ET DISPOSITIF PERMETTANT DE GENERER UNE CROISSANCE EPITAXIALE D'UN MATERIAU SUR UN SUBSTRAT**
[72] ROBINSON, MICHAEL FRANKS, GB
[71] EMF IRELAND LIMITED, IE
[85] 2001-11-08
[86] 2000-05-12 (PCT/GB2000/001829)
[87] 2000-11-23 (WO2000/070129)
[30] EP (99303738.1) 1999-05-13

[21] **2,373,174**
[13] A1
[51] **Int.Cl. 7G06K 17/00**
[25] FR
[54] **SYSTEME DE TRANSACTION ELECTRONIQUE PAR DISPOSITIF PERSONNEL PORTATIF**
[54] **ELECTRONIC TRANSACTION SYSTEM BY PERSONAL PORTABLE DEVICE**
[72] AMPELAS, ANDRE, FR
[72] CHESNOY, ALAIN, FR
[71] RATP - REGIE AUTONOME DES TRANSPORTS PARISIENS, FR
[85] 2001-11-06
[86] 2000-04-20 (PCT/FR2000/001042)
[87] 2000-11-16 (WO2000/068878)
[30] FR (99/05838) 1999-05-07

[21] **2,373,176**
[13] A1
[51] **Int.Cl. 7G06F 17/30**
[25] EN
[54] **TECHNIQUE FOR SECURE REMOTE CONFIGURATION OF A SYSTEM**
[54] **TECHNIQUE DE CONFIGURATION SECURISEE D'UN SYSTEME A DISTANCE**
[72] BROOKNER, GEORGE M., US
[71] ASCOM HASLER MAILING SYSTEMS, INC., US
[85] 2001-11-09
[86] 2000-05-09 (PCT/US2000/012721)
[87] 2000-11-23 (WO2000/070503)
[30] US (60/133,921) 1999-05-13

[21] **2,373,178**
[13] A1
[51] **Int.Cl. 7A61K 31/352 7A61P 27/00 7A61K 31/122 7A61K 31/382**
[25] EN
[54] **THE USE OF A PROTEIN TYROSINE KINASE PATHWAY INHIBITOR IN THE TREATMENT OF OCULAR DISORDERS**
[54] **UTILISATION D'UN INHIBITEUR DE TRAJET DE PROTEINE TYROSINE KINASE DANS LE TRAITEMENT DES TROUBLES OCULAIRES**
[72] DE JUAN, EUGENE JR., US
[71] JOHNS HOPKINS UNIVERSITY SCHOOL OF MEDICINE, US
[85] 2001-11-06
[86] 2000-05-05 (PCT/US2000/012339)
[87] 2000-11-16 (WO2000/067738)
[30] US (60/133,112) 1999-05-07
[30] US (09/350,440) 1999-07-09

[21] **2,373,181**
[13] A1
[51] **Int.Cl. 7F24D 13/02**
[25] EN
[54] **PANEL MADE OF A HIGHLY INSULATED ELECTROTHERMAL FABRIC**
[54] **PANNEAU CONSTITUE D'UNE TOILE ELECTROTHERMIQUE A FORTE ISOLATION**
[72] STABILE, ALDO, IT
[71] CADIF SRL, IT
[85] 2001-11-13
[86] 1999-06-30 (PCT/IT1999/000193)
[87] 2000-11-23 (WO2000/070270)
[30] IT (MI99A001056) 1999-05-14

[21] **2,373,182**
[13] A1
[51] **Int.Cl. 7C07C 237/24 7A61P 31/00 7A61P 35/00 7A61K 31/16 7A61K 31/4164 7C07D 233/54**
[25] EN
[54] **A STRUCTURE-BASED APPROACH TO DESIGN INHIBITORS OF PROTEIN-PROCESSIVITY FACTOR INTERACTIONS**
[54] **APPROCHE FONDEE SUR LA STRUCTURE UTILISEE POUR CONCEVOIR DES INHIBITEURS DES INTERACTIONS DU FACTEUR DE PROCESSIVITE- PROTEINE**
[72] LOKEY, SCOTT, US
[72] HOGLE, JAMES, US
[72] BRIDGES, KRISTIE GROVE, US
[72] ZUCCOLA, HARMON J., US
[72] ELKIN, CARL, US
[72] COEN, DONALD, US
[71] PRESIDENT AND FELLOWS OF HARVARD COLLEGE, US
[85] 2001-11-13
[86] 2000-05-12 (PCT/US2000/012888)
[87] 2000-11-16 (WO2000/068185)
[30] US (60/134,076) 1999-05-12

[21] **2,373,183**
[13] A1
[51] **Int.Cl. 7C07D 207/02 7C07D 207/08 7A61K 31/4015**
[25] EN
[54] **IMINOCYCLITOL INHIBITORS OF HEXOAMINIDASE AND GLYCOSIDASE**
[54] **IMINOCYCLITOLS INHIBITEURS DE L'HEXOAMINIDASE ET DE LA GLYCOSIDASE**
[72] LIU, JUNGIE, US
[72] WONG, CHI-HUEY, US
[71] THE SCRIPPS RESEARCH INSTITUTE, US
[85] 2001-11-08
[86] 2000-05-11 (PCT/US2000/013048)
[87] 2000-11-16 (WO2000/068194)
[30] US (60/133,549) 1999-05-11

PCT Applications Entering the National Phase

<p style="text-align: right;">[21] 2,373,189 [13] A1</p> <p>[51] Int.Cl. 7C12P 19/38 [25] EN [54] PROCESS FOR PRODUCING NUCLEOSIDE COMPOUND [54] PROCEDE DE PRODUCTION DE COMPOSE NUCLEOSIDIQUE [72] NIKUMARU, SEIYA, JP [72] NAKAMURA, TAKESHI, JP [71] MITSUI CHEMICALS, INC., JP [85] 2001-11-13 [86] 2000-05-15 (PCT/JP2000/003095) [87] 2000-11-23 (WO2000/070074) [30] JP (11/132144) 1999-05-13</p>	<p style="text-align: right;">[21] 2,373,193 [13] A1</p> <p>[51] Int.Cl. 7C07C 213/02 7C07C 217/12 [25] EN [54] PROCESS FOR PREPARING (1R,2S,4R) -(2'-[N,N-DIMETHYLAMINO] -ETHOXY) -2-PHENYL -1,7,7-TRI -METHYL -BICYCLO -2.2.1] HEPTANE AND PHARMACEUTICALLY ACCEPTABLE ACID ADDITION SALTS THEREOF [54] PROCESSUS DE PREPARATION DE (1R,2S,4R) -(2'-{N,N-DIMETHYLAMINO} -ETHOXY) -2-PHENYLE -1,7,7-TRI -METHYLE -BICYCLO -2.2.1] HEPTANE ET SELS D'ADDITION ACIDES PHARMACEUTIQUES ACCEPTABLES DE CEUX-CI [72] NEMETH, NORBERT, HU [72] SZYLAGYI, JANOS, HU [72] SIMIG, GYULA, HU [72] LUKACS, GYULA, HU [72] BUDAI, ZOLTAN, HU [72] MEZEL, TIBOR, HU [72] NAGY, KALMAN, HU [72] SZABO, TIBOR, HU [72] VERECZKEYNE DONATH, GYORGYI, HU [72] KRASZNAI, GYORGY, HU [72] PORCS-MAKKAY, MARTA, HU [71] EGIS GYOGYSZERGYAR RT., HU [85] 2001-11-08 [86] 2000-05-10 (PCT/HU2000/000043) [87] 2000-11-16 (WO2000/068181) [30] HU (P 9901559) 1999-05-11</p>	<p style="text-align: right;">[21] 2,373,200 [13] A1</p> <p>[51] Int.Cl. 7A61B 8/00 [25] EN [54] NONINVASIVE MONITORING OF INTRACRANIAL PRESSURE [54] SURVEILLANCE NON INVASIVE DE LA PRESSION INTRACRANIENNE [72] MICHAELI, DAVID, IL [71] INTA-MEDICS LTD., IL [85] 2001-11-08 [86] 2000-05-09 (PCT/IB2000/000595) [87] 2000-11-16 (WO2000/068647) [30] US (09/307,568) 1999-05-10</p>
<p style="text-align: right;">[21] 2,373,192 [13] A1</p> <p>[51] Int.Cl. 7F01D 5/18 [25] EN [54] DEVICE FOR CONTROLLING AIR FLOW IN A TURBINE BLADE [54] DISPOSITIF PERMETTANT DE COMMANDER LE FLUX D'AIR DANS UNE AUBE DE TURBINE [72] CHEVREFILS, ANDRE, CA [72] GRIGORE, DANIEL G., CA [71] PRATT & WHITNEY CANADA CORP., CA [85] 2001-11-01 [86] 2000-05-18 (PCT/CA2000/000572) [87] 2000-11-30 (WO2000/071855) [30] US (09/314,292) 1999-05-19</p>	<p style="text-align: right;">[21] 2,373,196 [13] A1</p> <p>[51] Int.Cl. 7H04L 12/24 7H04Q 3/00 7H04M 3/22 7H04M 3/42 [25] EN [54] TELECOMMUNICATIONS NETWORK RESOURCE HANDLING ARRANGEMENT AND METHOD [54] DISPOSITIF DE GESTION DES RESSOURCES D'UN RESEAU DE TELECOMMUNICATIONS ET PROCEDE ASSOCIE [72] NORDSTROM, KLAS, SE [72] AUGUSTSSON, HANS, SE [72] SAMUELSSON, LARS, SE [72] HOFGREN, PER-ANDERS, SE [72] SVALA, ELISABETH, SE [71] TELEFONAKTIEBOLAGET LM ERICSSON, SE [85] 2001-11-01 [86] 2000-05-04 (PCT/SE2000/000860) [87] 2000-11-09 (WO2000/067427) [30] SE (9901588-5) 1999-05-04</p>	<p style="text-align: right;">[21] 2,373,205 [13] A1</p> <p>[51] Int.Cl. 7D21F 3/00 [25] EN [54] METHOD AND MACHINE FOR MANUFACTURING PRINTING PAPER OR PAPERBOARD [54] PROCEDE ET MACHINE DE FABRICATION DE PAPIER D'IMPRESSION OU DE CARTON [72] LAAPOTTI, JORMA TAPIO, FI [71] METSO PAPER, INC., FI [85] 2001-11-13 [86] 2000-05-02 (PCT/SE2000/000826) [87] 2000-11-23 (WO2000/070142) [30] SE (9901754-3) 1999-05-14 [30] US (60/139,634) 1999-06-17</p>
		<p style="text-align: right;">[21] 2,373,207 [13] A1</p> <p>[51] Int.Cl. 7G06K 9/66 7B07C 3/14 [25] EN [54] ADDRESS READING METHOD [54] PROCEDE DE LECTURE D'ADRESSES [72] SCHUESSLER, MICHAEL, DE [71] SIEMENS AKTIENGESELLSCHAFT, DE [85] 2001-11-09 [86] 2000-04-04 (PCT/DE2000/001038) [87] 2000-11-23 (WO2000/070549) [30] DE (199 21 953.2) 1999-05-12</p>

Demandes PCT entrant en phase nationale

[21] **2,373,216**
[13] A1

[51] **Int.Cl. 7F16D 25/0635**
[25] EN
[54] **ROTATIONAL CONTROL APPARATUS**
[54] **DISPOSITIF DE COMMANDE DE ROTATION SANS JOINT HOMOCINETIQUE**
[72] VATSAAS, RICK, US
[71] HORTON, INC., US
[85] 2001-11-15
[86] 1999-05-17 (PCT/US1999/010866)
[87] 2000-11-23 (WO2000/070236)

[21] **2,373,220**
[13] A1

[51] **Int.Cl. 7G07F 7/08 7G06K 7/10**
[25] EN
[54] **MOBILE DATA ACQUISITION DEVICE FOR PROCESSING DELIVERIES**
[54] **APPAREIL PORTATIF D'ENREGISTREMENT DE DONNEES POUR LE TRAITEMENT DE LIVRAISONS**
[72] VAN SINDEREN, JOHANNES, DE
[71] IDENTCOM GMBH, DE
[85] 2001-11-13
[86] 2000-05-10 (PCT/EP2000/004146)
[87] 2000-11-23 (WO2000/070565)
[30] DE (199 22 047.6) 1999-05-14
[30] DE (199 25 524.5) 1999-06-04

[21] **2,373,229**
[13] A1

[51] **Int.Cl. 7G06F 19/00 7G01N 31/00**
[25] EN
[54] **METHOD FOR OPTIMIZING MULTIVARIATE CALIBRATIONS**
[54] **PROCEDE D'OPTIMISATION D'ETALONNAGES A PLUSIEURS VARIABLES**
[72] BROWN, JAMES MILTON, US
[71] EXXONMOBIL RESEARCH AND ENGINEERING COMPANY, US
[85] 2001-11-13
[86] 2000-05-09 (PCT/US2000/012835)
[87] 2000-11-23 (WO2000/070527)
[30] US (09/312,727) 1999-05-14

[21] **2,373,233**
[13] A1

[51] **Int.Cl. 7G07F 7/10**
[25] EN
[54] **SYSTEM AND PROCESS FOR CONDUCTING A FINANCIAL TRANSACTION**
[54] **SYSTEME ET PROCEDE POUR EFFECTUER UNE TRANSACTION FINANCIERE**
[72] CARUK, CHRISTOPHER N., GB
[72] ROUSSOCHATZAKIS, JOHN, US
[71] MASTERCARD INTERNATIONAL INCORPORATED, US
[85] 2001-11-16
[86] 2000-05-19 (PCT/US2000/013831)
[87] 2000-11-23 (WO2000/070567)
[30] US (60/134,798) 1999-05-19

[21] **2,373,236**
[13] A1

[51] **Int.Cl. 7C12N 15/31 7A61K 39/095 7C07K 14/22**
[25] EN
[54] **COMBINATION NEISSERIAL COMPOSITIONS**
[54] **COMPOSITIONS A BASE DE COMBINAISONS DE NEISSERIA**
[72] GIULIANI, MARZIA MONICA, IT
[72] PIZZA, MARIAGRAZIA, IT
[72] RAPPUOLI, RINO, IT
[71] CHIRON S.P.A., IT
[85] 2001-11-16
[86] 2000-05-19 (PCT/IB2000/000828)
[87] 2000-11-30 (WO2000/071725)
[30] GB (9911692.3) 1999-05-19
[30] GB (9919705.5) 1999-08-19
[30] GB (0005730.7) 2000-03-09

[21] **2,373,238**
[13] A1

[51] **Int.Cl. 7F16K 47/08**
[25] EN
[54] **FLUID PRESSURE REDUCTION DEVICE WITH TORTUOUS PATHS**
[54] **DISPOSITIF DE REDUCTION DE LA PRESSION D'UN FLUIDE A CHEMINS D'ECOULEMENT TORTUEUX**
[72] SCHAFFBUCH, PAUL JAY, US
[72] GETHMANN, DOUGLAS PAUL, US
[72] MCCARTY, MICHAEL WILDIE, US
[72] LONG, TED ALAN, US
[71] FISHER CONTROLS INTERNATIONAL, INC., US
[85] 2001-11-16
[86] 2000-04-17 (PCT/US2000/010331)
[87] 2000-11-23 (WO2000/070253)
[30] US (09/313,728) 1999-05-18

[21] **2,373,242**
[13] A1

[51] **Int.Cl. 7C07F 9/40 7C07F 9/6574**
[25] EN
[54] **PROCESSES FOR THE PREPARATION OF PHOSPHONIC ESTERS**
[54] **PROCEDES DE PREPARATION D'ESTERS PHOSPHONIQUES**
[72] TANAKA, MASATO, JP
[72] MIRZAEI, FARZAD, JP
[72] HAN, LI-BIAO, JP
[71] NATIONAL INSTITUTE OF ADVANCED INDUSTRIAL SCIENCE AND TECHNOLOGY, JP
[71] JAPAN SCIENCE AND TECHNOLOGY CORPORATION, JP
[85] 2001-11-06
[86] 2001-03-08 (PCT/JP2001/001801)
[87] 2001-09-20 (WO2001/068656)
[30] JP (2000-69278) 2000-03-13
[30] JP (2000-69279) 2000-03-13

[21] **2,373,243**
[13] A1

[51] **Int.Cl. 7C12Q 1/68 7C12M 1/00 7C07H 21/02 7C12M 1/36**
[25] EN
[54] **AUTOMATED NUCLEIC ACID COMPACTION DEVICE**
[54] **DISPOSITIF AUTOMATISE DE COMPACTAGE D'ACIDE NUCLEIQUE**
[72] CASAL, HECTOR L., US
[72] PASUMARTHY, MURALI KRISHNA, US
[72] KOWALCZYK, TOMASZ H., US
[72] COOPER, MARK J., US
[72] PERALES, JOSE C., ES
[71] COPERNICUS THERAPEUTICS, INC., US
[85] 2001-11-09
[86] 2000-05-02 (PCT/US2000/011770)
[87] 2000-11-23 (WO2000/070087)
[30] US (09/311,553) 1999-05-14

PCT Applications Entering the National Phase

<p>[21] 2,373,254 [13] A1</p> <p>[51] Int.Cl. 7G08B 25/10 7G08B 26/00 [25] EN [54] WIRELESS CONTROL NETWORK WITH SCHEDULED TIME SLOTS [54] RESEAU DE COMMANDE SANS FIL DANS LEQUEL LES EMISSIONS SE FONT DANS DES TRANCHES DE TEMPS PROGRAMMEES [72] HELGESON, MICHAEL A., US [71] HONEYWELL INC., US [85] 2001-11-13 [86] 2000-05-15 (PCT/US2000/013250) [87] 2000-11-23 (WO2000/070572) [30] US (09/311,014) 1999-05-13</p>	<p>[21] 2,373,263 [13] A1</p> <p>[51] Int.Cl. 7F23Q 7/12 [25] EN [54] UTILITY LIGHTER [54] BRIQUET TOUT USAGE [72] LAFOREST, GUY, PT [72] TUBBY, BRIAN, US [72] FAIRBANKS, FLOYD B., US [72] ADAMS, PAUL, US [72] ORAZIETTI, RICHARD M., US [71] BIC CORPORATION, US [85] 2001-11-15 [86] 2000-05-11 (PCT/US2000/012819) [87] 2000-11-23 (WO2000/070268) [30] US (09/312,609) 1999-05-17</p>	<p>[21] 2,373,268 [13] A1</p> <p>[51] Int.Cl. 7G08B 23/00 7H04B 15/00 7H04K 1/00 7H04M 11/00 7G08C 19/04 7C08F 283/04 7G08C 15/06 7G08C 19/10 7H01Q 11/12 7H04Q 7/28 7H04L 27/30 [25] EN [54] SYSTEM FOR REMOTE DATA COLLECTION [54] SYSTEME DE COLLECTE DE DONNEES A DISTANCE [72] IRVING, CLIVE RUSSELL, GB [72] SMITHERS, COLIN RICHARD, GB [72] SUMMERS, ANDREW GORDON, GB [72] LUXFORD, GREGORY VINCENT, GB [71] CELLNET DATA SYSTEMS, INC., US [85] 2001-11-15 [86] 2000-05-17 (PCT/US2000/013697) [87] 2000-11-23 (WO2000/070571) [30] US (09/313,132) 1999-05-17</p>
<p>[21] 2,373,259 [13] A1</p> <p>[51] Int.Cl. 7G08B 26/00 [25] EN [54] STATE VALIDATION USING BI-DIRECTIONAL WIRELESS LINK [54] VALIDATION D'ETAT PAR LIAISON BIDIRECTIONNELLE SANS FIL [72] HELGESON, MICHAEL A., US [71] HONEYWELL INC., US [85] 2001-11-13 [86] 2000-05-15 (PCT/US2000/013278) [87] 2000-11-23 (WO2000/070573) [30] US (09/311,092) 1999-05-13</p>	<p>[21] 2,373,265 [13] A1</p> <p>[51] Int.Cl. 7C09D 183/04 7B05D 1/18 [25] EN [54] SURFACE MODIFICATION USING HYDRIDOSILANES TO PREPARE MONOLAYERS [54] MODIFICATION DE SURFACE AVEC DES HYDRIDOSILANES POUR PREPARER DES MONOCOUCHEES [72] MCCARTHY, THOMAS J., US [72] FADEEV, ALEXANDER Y., US [71] UNIVERSITY OF MASSACHUSETTS, US [85] 2001-11-15 [86] 2000-05-10 (PCT/US2000/012768) [87] 2000-11-23 (WO2000/069572) [30] US (09/313,051) 1999-05-17</p>	<p>[21] 2,373,269 [13] A1</p> <p>[51] Int.Cl. 7G08C 17/00 7H04J 11/00 7H03K 9/00 7H04B 1/06 7G08C 19/16 7H03D 3/18 [25] EN [54] RECEIVER CAPABLE OF PARALLEL DEMODULATION OF MESSAGES [54] RECEPTEUR CAPABLE DE DEMODULER DES MESSAGES EN PARALLELE [72] IRVING, CLIVE RUSSELL, GB [72] LUXFORD, GREGORY VINCENT, GB [72] SUMMERS, ANDREW GORDON, GB [71] CELLNET DATA SYSTEMS, INC., US [85] 2001-11-16 [86] 2000-05-17 (PCT/US2000/013711) [87] 2000-11-23 (WO2000/070574) [30] US (09/312,928) 1999-05-17</p>
<p>[21] 2,373,260 [13] A1</p> <p>[51] Int.Cl. 7B21B 29/00 [25] EN [54] BENDING DEVICE FOR THE WORKING ROLLS OF A HOT-ROLLING FRAME [54] DISPOSITIF DE PLIAGE POUR LES CYLINDRES DE TRAVAIL D'UNE CAGE DE LAMINOIR A CHAUD [72] MULLER, HEINZ-ADOLF, DE [72] SUDAU, PETER, DE [71] SMS DEMAG AKTIENGESELLSCHAFT, DE [85] 2001-11-13 [86] 2000-05-06 (PCT/EP2000/004075) [87] 2000-11-23 (WO2000/069579) [30] DE (199 22 373.4) 1999-05-14</p>	<p>[21] 2,373,267 [13] A1</p> <p>[51] Int.Cl. 7G08C 19/12 7H04B 10/00 7G08C 19/00 7H04L 17/02 7G08B 5/22 7H04N 5/44 [25] EN [54] METHOD OF DISPLAYING MANUFACTURER/MODEL CODE AND PROGRAMMABLE UNIVERSAL REMOTE CONTROL EMPLOYING SAME [54] PROCEDE D'AFFICHAGE DU CODE CONSTRUCTEUR/MODELE ET TELECOMMANDE UNIVERSELLE PROGRAMMABLE UTILISANT CE PROCEDE [72] VERZULLI, CHRISTOPHER J., US [71] U.S. ELECTRONICS COMPONENTS CORPORATION, US [85] 2001-11-16 [86] 2000-05-17 (PCT/US2000/013542) [87] 2000-11-23 (WO2000/070577) [30] US (60/134,555) 1999-05-17</p>	<p>[21] 2,373,270 [13] A1</p> <p>[51] Int.Cl. 7G08C 19/00 7G08B 23/00 7H04B 1/02 7H04L 27/04 7G08C 19/16 [25] EN [54] TRANSMITTER TOLERANT TO CRYSTAL VARIATIONS [54] EMETTEUR PEU SENSIBLE AUX VARIATIONS DU CRISTAL [72] HOULIHANE, THOMAS SEAN, GB [72] SUMMERS, ANDREW GORDON, GB [71] CELLNET DATA SYSTEMS, INC., US [85] 2001-11-16 [86] 2000-05-17 (PCT/US2000/013947) [87] 2000-11-23 (WO2000/070576) [30] US (09/313,050) 1999-05-17</p>

Demandes PCT entrant en phase nationale

[21] **2,373,271**
[13] A1

[51] **Int.Cl. 7D01F 6/46 7C08L 23/10**
[25] EN
[54] **ELASTIC FIBERS AND ARTICLES MADE THEREFROM, INCLUDING CRYSTALLINE AND CRYSTALLIZABLE POLYMERS OF PROPYLENE**
[54] **FIBRES ELASTIQUES ET ARTICLES PRODUITS A L'AIDE DE CES FIBRES, RENFERMANT DES POLYMERES DE PROPYLENE CRISTALLINS ET CRISTALLISABLES**
[72] AGARWAL, PAWAN KUMAR, US
[72] CHENG, CHIA Y., US
[72] DATTA, SUDHIN, US
[71] EXXONMOBIL CHEMICAL PATENTS INC., US
[85] 2001-11-09
[86] 2000-05-12 (PCT/US2000/013010)
[87] 2000-11-23 (WO2000/070134)
[30] US (60/133,958) 1999-05-13

[21] **2,373,272**
[13] A1

[51] **Int.Cl. 7G08G 1/23**
[25] EN
[54] **A COMMUNICATION SYSTEM**
[54] **SYSTEME DE COMMUNICATION**
[72] O'CONNOR, MICHAEL, IE
[72] THOMPSON, AUBREY, IE
[71] KNACK INVESTMENTS LIMITED, IE
[85] 2001-11-13
[86] 2000-05-12 (PCT/IE2000/000062)
[87] 2000-11-23 (WO2000/070580)
[30] IE (990382) 1999-05-12

[21] **2,373,278**
[13] A1

[51] **Int.Cl. 7A61M 15/00 7B65D 81/00 7B65D 83/00 7A61J 1/00**
[25] EN
[54] **DELIVERY SYSTEM**
[54] **SYSTEME D'ADMINISTRATION**
[72] BRAITHWAITE, PHILIP, GB
[71] INNOVATA BIOMED LIMITED, GB
[85] 2001-11-19
[86] 2000-06-05 (PCT/GB2000/002017)
[87] 2000-12-14 (WO2000/074754)
[30] GB (9913047.8) 1999-06-05
[30] GB (9916283.6) 1999-07-13

[21] **2,373,287**
[13] A1

[51] **Int.Cl. 7B65D 79/00**
[25] EN
[54] **BEVERAGE CONTAINER**
[54] **RECIPIENT A BOISSON**
[72] RADFORD, MARK PHILIP, GB
[72] MONDSZEIN, KARL, GB
[72] GASTALL, SIAN BRONWYN, GB
[71] HEINEKEN TECHNICAL SERVICES B.V., NL
[71] A L GROUP WHEATON FIBRENYL-SUTTON, GB
[71] WHITBREAD PLC, GB
[85] 2001-11-09
[86] 2000-05-05 (PCT/GB2000/001704)
[87] 2000-11-23 (WO2000/069746)
[30] EP (99303837.1) 1999-05-18

[21] **2,373,288**
[13] A1

[51] **Int.Cl. 7C12M 1/36 7C12C 13/00 7C12M 1/38**
[25] EN
[54] **U-SHAPE AND/OR NOZZLE-LOOP FERMENTOR AND METHOD OF CARRYING OUT A FERMENTATION PROCESS**
[54] **FERMENTATEUR EN FORME DE U ET/OU BUSE INCURVEE EN FORME DE U ET MISE EN OEUVRE DU PROCEDE DE FERMENTATION**
[72] LARSEN, EBBE BUSCH, DK
[71] LARSEN, EBBE BUSCH, DK
[85] 2001-11-16
[86] 2000-05-18 (PCT/DK2000/000269)
[87] 2000-11-23 (WO2000/070014)
[30] DK (PA 1999 00690) 1999-05-18

[21] **2,373,290**
[13] A1

[51] **Int.Cl. 7C12Q 1/68**
[25] EN
[54] **NUCLEIC ACID PROBE-BASED DIAGNOSTIC ASSAYS FOR PROKARYOTIC AND EUKARYOTIC ORGANISMS**
[54] **DOSAGES DIAGNOSTIQUES D'ACIDES NUCLEIQUES PAR SONDRE POUR ORGANISMES PROCARYOTES ET EUKARYOTES**
[72] BARRY, THOMAS GERARD, IE
[72] SMITH, TERENCE JAMES, IE
[71] ENTERPRISE IRELAND (TRADING AS BIORESEARCH IRELAND), IE
[71] NATIONAL UNIVERSITY OF IRELAND, GALWAY, IE
[85] 2001-11-08
[86] 2000-05-15 (PCT/IE2000/000066)
[87] 2000-11-23 (WO2000/070086)
[30] IE (PCT/IE99/00043) 1999-05-14

[21] **2,373,295**
[13] A1

[51] **Int.Cl. 7A61B 5/05**
[25] EN
[54] **MEDICAL POSITIONING SYSTEM**
[54] **SYSTEME DE POSITIONNEMENT MEDICAL**
[72] EICHLER, UZI, IL
[72] STROMMER, GERA, IL
[71] MEDIGUIDE LTD., IL
[85] 2001-11-14
[86] 2000-05-18 (PCT/IL2000/000279)
[87] 2000-11-23 (WO2000/069335)
[30] US (09/314,474) 1999-05-18

PCT Applications Entering the National Phase

<p style="text-align: center;">[21] 2,373,302 [13] A1</p> <p>[51] Int.Cl. 7A61K 35/12 7A23K 1/00 7A61K 7/00 7A23L 1/00 7C12N 5/00 7A61P 17/00 7A61P 17/02 7A61K 7/06 7C12N 5/10 7A61P 17/14 7C07K 14/78</p> <p>[25] EN</p> <p>[54] CONDITIONED CELL CULTURE MEDIUM COMPOSITIONS AND METHODS OF USE</p> <p>[54] COMPOSITIONS DE MILIEU DE CULTURE CELLULAIRE CONDITIONNEE ET TECHNIQUES D'UTILISATION</p> <p>[72] NAUGHTON, GAIL K., US</p> <p>[72] HORWITZ, DAVID L., US</p> <p>[72] APPLGATE, MARK A., US</p> <p>[72] ZELTINGER, JOAN, US</p> <p>[72] MANSBRIDGE, JONATHAN N., US</p> <p>[72] KERN, ANDREAS, US</p> <p>[72] LANDEEN, LEE K., US</p> <p>[72] PINNEY, R. EMMETT, US</p> <p>[72] RATCLIFFE, ANTHONY, US</p> <p>[71] ADVANCED TISSUE SCIENCES, INC., US</p> <p>[85] 2001-11-08</p> <p>[86] 2000-05-12 (PCT/US2000/013016)</p> <p>[87] 2000-11-23 (WO2000/069449)</p> <p>[30] US (09/313,538) 1999-05-14</p>	<p style="text-align: center;">[21] 2,373,306 [13] A1</p> <p>[51] Int.Cl. 7B65G 59/00 7E04H 3/00</p> <p>[25] EN</p> <p>[54] PNEUMATIC PRODUCT VENDING SYSTEM AND PRODUCT LOADER</p> <p>[54] SYSTEME DISTRIBUTEUR DE PRODUITS PNEUMATIQUE ET CHARGEUR DE PRODUITS</p> <p>[72] BUSTOS, RAFAEL T., US</p> <p>[72] HOWARD, JOHN, US</p> <p>[71] L & P PROPERTY MANAGEMENT COMPANY, US</p> <p>[85] 2001-11-08</p> <p>[86] 2000-03-02 (PCT/US2000/005377)</p> <p>[87] 2000-11-23 (WO2000/069762)</p> <p>[30] US (09/311,078) 1999-05-13</p>	<p style="text-align: center;">[21] 2,373,312 [13] A1</p> <p>[51] Int.Cl. 7C12N 15/53 7C12N 9/04 7C12P 7/18 7C12N 1/20 7C12N 1/21</p> <p>[25] EN</p> <p>[54] MUTANT 1,3-PROPANEDIOL DEHYDROGENASE</p> <p>[54] 1,3-PROPANEDIOL DESHYDROGENASE MUTANTE</p> <p>[72] TRIMBUR, DONALD E., US</p> <p>[72] WHITED, GREGORY M., US</p> <p>[72] SELIFONOVA, OLGA V., US</p> <p>[71] GENENCOR INTERNATIONAL, INC., US</p> <p>[85] 2001-11-16</p> <p>[86] 2000-05-16 (PCT/US2000/013286)</p> <p>[87] 2000-11-23 (WO2000/070057)</p> <p>[30] US (60/134,868) 1999-05-19</p>
<p style="text-align: center;">[21] 2,373,304 [13] A1</p> <p>[51] Int.Cl. 7B65D 81/26</p> <p>[25] EN</p> <p>[54] FILM, ESPECIALLY FOR PACKAGING PURPOSES, AND PACKAGING</p> <p>[54] FILM, UTILISE EN PARTICULIER A DES FINS D'EMBALLAGE, ET EMBALLAGE AINSI OBTENU</p> <p>[72] GRONE, HORST-DITMAR, DE</p> <p>[71] J & T COMPANY, KY</p> <p>[85] 2001-11-14</p> <p>[86] 2000-05-11 (PCT/EP2000/004256)</p> <p>[87] 2000-11-23 (WO2000/069750)</p> <p>[30] DE (199 22 065.4) 1999-05-14</p>	<p style="text-align: center;">[21] 2,373,309 [13] A1</p> <p>[51] Int.Cl. 7D06F 43/08 7B08B 7/00 7D06F 43/00</p> <p>[25] EN</p> <p>[54] DETERGENT INJECTION SYSTEMS FOR CARBON DIOXIDE CLEANING APPARATUS</p> <p>[54] SYSTEMES D'INJECTION DE DETERGENTS POUR APPAREIL DE NETTOYAGE AU DIOXYDE DE CARBONE</p> <p>[72] DEYOUNG, JAMES P., US</p> <p>[72] ROMACK, TIMOTHY J., US</p> <p>[72] MCCLAIN, JAMES B., US</p> <p>[71] MICELL TECHNOLOGIES, INC., US</p> <p>[85] 2001-11-09</p> <p>[86] 2000-05-12 (PCT/US2000/013103)</p> <p>[87] 2000-11-23 (WO2000/070141)</p> <p>[30] US (09/312,556) 1999-05-14</p>	<p style="text-align: center;">[21] 2,373,315 [13] A1</p> <p>[51] Int.Cl. 7C08F 10/00 7C08F 210/16 7C08F 4/64</p> <p>[25] EN</p> <p>[54] METHOD OF POLYMERIZATION</p> <p>[54] PROCEDE DE POLYMERISATION</p> <p>[72] MCCONVILLE, DAVID, H., US</p> <p>[72] SCHROCK, RICHARD, R., US</p> <p>[71] UNIVATION TECHNOLOGIES, LLC, US</p> <p>[71] MASSACHUSETTS INSTITUTE OF TECHNOLOGY, US</p> <p>[85] 2001-11-14</p> <p>[86] 2000-05-15 (PCT/US2000/013312)</p> <p>[87] 2000-11-23 (WO2000/069922)</p> <p>[30] US (09/312,878) 1999-05-17</p>
<p style="text-align: center;">[21] 2,373,311 [13] A1</p> <p>[51] Int.Cl. 7F24F 7/00 7G05D 23/00</p> <p>[25] EN</p> <p>[54] INDIVIDUAL ROOM HVAC TEMPERATURE SET POINT DEVICE</p> <p>[54] DISPOSITIF DE REGLAGE INDIVIDUEL DE LA TEMPERATURE DE CHAUFFAGE, VENTILATION, CLIMATISATION D'UNE CHAMBRE</p> <p>[72] KLINE, JAMES R., US</p> <p>[72] COSTICK, MATTHEW L., US</p> <p>[71] ACUTHERM, L.P., US</p> <p>[85] 2001-11-13</p> <p>[86] 2000-05-11 (PCT/US2000/013148)</p> <p>[87] 2000-11-23 (WO2000/070271)</p> <p>[30] US (09/311,379) 1999-05-13</p>	<p style="text-align: center;">[21] 2,373,316 [13] A1</p> <p>[51] Int.Cl. 7B08B 3/08</p> <p>[25] EN</p> <p>[54] A METHOD FOR REMOVING A POLYMER COATING FROM A CARRIER PART</p> <p>[54] PROCEDE D'ELIMINATION D'UN REVETEMENT POLYMERE A PARTIR D'UN ELEMENT DE SUPPORT DE CELUI-CI</p> <p>[72] GEEROMS, ANDRE, BE</p> <p>[71] SEGHE'S BETTER TECHNOLOGY FOR SERVICES + MACHINERY, ZELE, BE</p> <p>[85] 2001-11-08</p> <p>[86] 1999-06-23 (PCT/BE1999/000080)</p> <p>[87] 2000-11-23 (WO2000/069576)</p> <p>[30] BE (PCT/BE99/00061) 1999-05-12</p>	

Demandes PCT entrant en phase nationale

[21] **2,373,320**
[13] A1

[51] **Int.Cl. 7A01H 5/00 7C12N 5/04 7C12N 15/05 7C12N 15/09 7A01H 5/10**
[25] EN
[54] **PROCESS OF RAPID VARIETY-INDEPENDENT PLANT TRANSFORMATION**
[54] **PROCEDE DE TRANSFORMATION VEGETALE RAPIDE INDEPENDANTE DE LA VARIETE**
[72] KLIMYUK, VICTOR, GB
[72] KUCHUK, NIKOLAY V., UA
[71] ICON GENETICS, INC., US
[85] 2001-11-08
[86] 2000-05-17 (PCT/US2000/013555)
[87] 2000-11-23 (WO2000/070019)
[30] US (60/134,459) 1999-05-17

[21] **2,373,326**
[13] A1

[51] **Int.Cl. 7C01B 3/50**
[25] EN
[54] **HYDROGEN RECYCLE AND ACID GAS REMOVAL USING A MEMBRANE**
[54] **RECYCLAGE D'HYDROGENE ET EXTRACTION DE GAZ ACIDE AU MOYEN D'UNE MEMBRANE**
[72] JOHNSON, KAY A., US
[72] KASBAUM, JANICE L., US
[72] WALLACE, PAUL S., US
[71] TEXACO DEVELOPMENT CORPORATION, US
[85] 2001-11-13
[86] 2000-05-12 (PCT/US2000/013298)
[87] 2000-11-23 (WO2000/069774)
[30] US (60/134,697) 1999-05-14

[21] **2,373,335**
[13] A1

[51] **Int.Cl. 7B26B 21/44**
[25] FR
[54] **TETE DE RASOIR COMPORTANT UN ELEMENT ANTI-FRICTION SOLIDAIRE D'UNE SEMELLE FIXEE PAR SOUDURE**
[54] **RAZOR HEAD COMPRISING AN ANTI-FRICTION ELEMENT JOINED TO A BASE WHICH IS SECURED BY MEANS OF WELDING**
[72] LANGE, DIDIER, FR
[72] POUETTRE, MICHAEL, FR
[71] SOCIETE BIC, FR
[85] 2001-11-07
[86] 2000-05-09 (PCT/FR2000/001243)
[87] 2000-11-23 (WO2000/069602)
[30] FR (99/06084) 1999-05-12

[21] **2,373,321**
[13] A1

[51] **Int.Cl. 7B65H 27/00 7B65H 20/02**
[25] EN
[54] **DEVICE FOR PROCESSING STRIPS OF FORMS**
[54] **DISPOSITIF DE TRAITEMENT D'UNE BANDE DE FORMULAIRES**
[72] KERN, PETER, CH
[71] KERN AG, CH
[85] 2001-11-09
[86] 2000-05-09 (PCT/CH2000/000256)
[87] 2000-11-23 (WO2000/069764)
[30] EP (99810423.6) 1999-05-12
[30] CH (2263/99) 1999-12-09

[21] **2,373,333**
[13] A1

[51] **Int.Cl. 7C01B 11/14 7A01N 59/00 7A01N 25/12 7A01N 25/14 7A61L 2/16 7C01B 11/18**
[25] EN
[54] **ENERGY-ACTIVATED COMPOSITIONS FOR CONTROLLED SUSTAINED RELEASE OF A GAS**
[54] **COMPOSITIONS ACTIVEES PAR UNE ENERGIE RAYONNANTE ASSURANT LE DEGAGEMENT CONTROLE D'UN GAZ**
[72] BARENBERG, SUMNER A., US
[72] LELAH, MICHAEL D., US
[72] KAMPA, JOEL J., US
[72] WELLINGHOFF, STEPHEN T., US
[72] GRAY, PETER N., US
[72] DIXON, HONG, US
[71] SOUTHWEST RESEARCH INSTITUTE, US
[71] BERNARD TECHNOLOGIES, INC., US
[85] 2001-11-16
[86] 2000-04-20 (PCT/US2000/010804)
[87] 2000-11-23 (WO2000/069775)
[30] US (60/134,683) 1999-05-18
[30] US (09/448,927) 1999-11-24

[21] **2,373,338**
[13] A1

[51] **Int.Cl. 7C02F 3/00 7C02F 3/04**
[25] FR
[54] **PROCEDE, DISPOSITIF ET UTILISATION DU PROCEDE POUR L'ELIMINATION PAR VOIE BIOLOGIQUE D'ELEMENTS METALLIQUES PRESENTS A L'ETAT IONISE DANS LES EAUX**
[54] **METHOD, DEVICE AND USE OF SAID METHOD FOR BIOLOGICAL ELIMINATION OF METAL ELEMENTS PRESENT IN AN IONIZED STATE IN WATER**
[72] BERGEL, JEAN-YVES, CA
[72] MOUCHET, PIERRE, FR
[71] DEGREMONT, FR
[85] 2001-11-07
[86] 2000-04-28 (PCT/FR2000/001139)
[87] 2000-11-23 (WO2000/069779)
[30] FR (99/06058) 1999-05-12

[21] **2,373,322**
[13] A1

[51] **Int.Cl. 7E21B 47/01 7G01F 15/00 7E21B 47/10**
[25] EN
[54] **FLOW MONITORING AND CONTROL IN MULTI-LATERAL WELLBORES**
[54] **CONTROLE ET REGULATION D'UN FLUX DANS DES PUIITS DE FORAGE MULTILATERAUX**
[72] BUSSEAR, TERRY R., US
[71] BAKER HUGHES INCORPORATED, US
[85] 2001-11-13
[86] 2000-05-12 (PCT/US2000/013237)
[87] 2000-11-23 (WO2000/070187)
[30] US (60/133,904) 1999-05-13

[21] **2,373,342**
[13] A1

[51] **Int.Cl. 7B29D 11/00**
[25] EN
[54] **METHOD FOR MANUFACTURING OPHTHALMIC LENSES**
[54] **PROCEDE DE FABRICATION DE LENTILLES OPHTHALMIQUES**
[72] BISHOP, JOSEPH ANDREW, US
[72] FOSTER, CHARLES, US
[71] JOHNSON & JOHNSON VISION CARE, INC., US
[85] 2001-11-13
[86] 2000-05-02 (PCT/US2000/011896)
[87] 2000-11-23 (WO2000/069620)
[30] US (09/311,053) 1999-05-13

PCT Applications Entering the National Phase

[21] **2,373,343**
[13] A1
[51] **Int.Cl. 7G01N 21/00 7G01N 21/63**
[25] EN
[54] **SURFACE PLASMON RESONANCE DETECTION WITH HIGH ANGULAR RESOLUTION AND FAST RESPONSE TIME**
[54] **DETECTION DE RESONANCE PLASMONIQUE DE SURFACE AVEC RESOLUTION ANGULAIRE ELEVEE ET TEMPS DE REPOSE COURT**
[72] TAO, NONGJIAN, US
[72] BOUSSAAD, SALAH, US
[72] HUANG, WENLUE, US
[71] FLORIDA INTERNATIONAL UNIVERSITY, US
[85] 2001-11-15
[86] 2000-05-16 (PCT/US2000/013283)
[87] 2000-11-23 (WO2000/070328)
[30] US (60/134,482) 1999-05-17

[21] **2,373,345**
[13] A1
[51] **Int.Cl. 7B65D 81/18 7F25D 5/02 7B65D 51/16**
[25] EN
[54] **SELF-HEATING OR SELF-COOLING CONTAINERS**
[54] **RECIPIENTS AUTO-CHAUFFANTS OU AUTO-REFROIDISSANTS**
[72] SEARLE, MATTHEW JOHN, GB
[72] RICHARDSON, ROBERT NEIL, GB
[71] THERMOTIC DEVELOPMENTS LIMITED, GB
[85] 2001-11-13
[86] 2000-05-15 (PCT/GB2000/001865)
[87] 2000-11-23 (WO2000/069748)
[30] GB (9910984.5) 1999-05-13

[21] **2,373,347**
[13] A1
[51] **Int.Cl. 6C12Q 1/00**
[25] EN
[54] **FOCUSING OF MICROPARTICLES IN MICROFLUIDIC SYSTEMS**
[54] **FOCALISATION DE MICROPARTICULES DANS DES SYSTEMES MICROFLUIDIQUES**
[72] WANG, BENJAMIN N., US
[72] PARCE, J. WALLACE, US
[72] ALAJOKI, MARJA LIISA, US
[72] DUBROW, ROBERT S., US
[72] KOPF-SILL, ANNE R., US
[72] CHOW, ANDREA W., US
[72] WADA, H. GARRETT, US
[71] CALIPER TECHNOLOGIES CORP., US
[85] 2001-11-15
[86] 2000-05-11 (PCT/US2000/013294)
[87] 2000-11-23 (WO2000/070080)
[30] US (60/134,472) 1999-05-17

[21] **2,373,350**
[13] A1
[51] **Int.Cl. 7F01P 9/02**
[25] EN
[54] **HERMETICALLY-SEALED ENGINE COOLING SYSTEM AND RELATED METHOD OF COOLING**
[54] **SYSTEME HERMETIQUE DE REFROIDISSEMENT DE MOTEUR ET PROCEDE DE REFROIDISSEMENT CORRESPONDANT**
[72] EVANS, JOHN W., US
[71] EVANS COOLING SYSTEMS, INC., US
[85] 2001-11-13
[86] 2000-05-15 (PCT/US2000/013336)
[87] 2000-11-23 (WO2000/070209)
[30] US (09/311,768) 1999-05-13

[21] **2,373,353**
[13] A1
[51] **Int.Cl. 7F24F 11/00 7G05D 27/02**
[25] EN
[54] **HUMIDITY CONTROL**
[54] **REGULATION D'HUMIDITE**
[72] TINSLEY, TIMOTHY M., US
[72] STRAATE, RUSSELL A., US
[72] STOUT, MARK E., US
[72] KENSOK, TIMOTHY J., US
[72] HAMMER, JEFFREY M., US
[71] HONEYWELL INC., US
[85] 2001-11-13
[86] 2000-05-15 (PCT/US2000/013369)
[87] 2000-11-23 (WO2000/070272)
[30] US (09/312,555) 1999-05-14

[21] **2,373,357**
[13] A1
[51] **Int.Cl. 7D21J 1/00 7D21J 1/06**
[25] EN
[54] **WET PROCESS PRODUCTION OF THICK BOARDS USING INORGANIC FIBERS**
[54] **PRODUCTION PAR VOIE HUMIDE DE PANNEAUX EPAIS AU MOYEN DE FIBRES INORGANIQUES**
[72] HART, GORDON, US
[72] RHIND, DAVID, US
[72] PINSKY, GORDON, US
[72] CARTER, NEIL A., US
[72] ULLMAN, WILLIAM L., US
[71] EFTEC, INC., US
[85] 2001-11-15
[86] 2000-05-17 (PCT/US2000/013432)
[87] 2000-11-23 (WO2000/070147)
[30] US (60/134,614) 1999-05-18
[30] US (60/141,246) 1999-06-30
[30] US (09/567,771) 2000-05-09

[21] **2,373,365**
[13] A1
[51] **Int.Cl. 7A46B 9/06**
[25] EN
[54] **A TOOTHBRUSH**
[54] **BROSSE A DENTS**
[72] SOLANKI, SANJAY AMRATLAL, GB
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2001-11-16
[86] 2000-06-09 (PCT/US2000/015901)
[87] 2000-12-21 (WO2000/076369)
[30] GB (9913717.6) 1999-06-14

[21] **2,373,366**
[13] A1
[51] **Int.Cl. 7G01K 7/42**
[25] EN
[54] **PREDICTIVE TEMPERATURE MEASUREMENT SYSTEM**
[54] **SYSTEME DE MESURE DE TEMPERATURES DE PREVISION**
[72] SIEFERT, ROBERT J., US
[71] ALARIS MEDICAL SYSTEMS, INC., US
[85] 2001-11-16
[86] 2000-05-17 (PCT/US2000/013496)
[87] 2000-11-23 (WO2000/070316)
[30] US (09/313,911) 1999-05-18

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,373,369 [13] A1</p> <p>[51] Int.Cl. 7B63C 9/04 [25] EN [54] SELF-RIGHTING INFLATABLE LIFE RAFT [54] RADEAU DE SAUVETAGE GONFLABLE A REDRESSEMENT AUTOMATIQUE [72] WIGGINS, RENARD JONAS, AU [71] TITECH TECHNOLOGY PTY LTD., AU [85] 2001-11-14 [86] 2000-05-15 (PCT/AU2000/000461) [87] 2000-11-23 (WO2000/069718) [30] AU (PQ 0367) 1999-05-14 [30] AU (PQ 2640) 1999-09-03</p>	<p style="text-align: right;">[21] 2,373,381 [13] A1</p> <p>[51] Int.Cl. 7G01B 7/14 7G01R 33/04 7G01D 5/22 7G01B 7/30 7G01P 3/487 [25] EN [54] POSITION ENCODER UTILIZING FLUXGATE SENSORS [54] CODEUR DE POSITION UTILISANT DES SONDES MAGNETOMETRIQUES [72] FOWLER, J. THOMAS, US [71] ARTHUR D. LITTLE, INC., US [85] 2001-11-16 [86] 2000-05-18 (PCT/US2000/013657) [87] 2000-11-23 (WO2000/070300) [30] US (09/315,205) 1999-05-19</p>	<p style="text-align: right;">[21] 2,373,387 [13] A1</p> <p>[51] Int.Cl. 7B65D 17/32 [25] EN [54] A TEAR-OFF DEVICE FOR OPENING DRINK CANS [54] DISPOSITIF A DECHIRER PERMETTANT D'OUVRIR DES CANETTES DE BOISSON [72] CAVALLO, VINCENZO, IT [71] CAVALLO, VINCENZO, IT [85] 2001-11-14 [86] 2000-03-28 (PCT/IB2000/000365) [87] 2000-11-23 (WO2000/069733) [30] IT (RN99A000013) 1999-05-14</p>
<p style="text-align: right;">[21] 2,373,371 [13] A1</p> <p>[51] Int.Cl. 7G01K 7/42 [25] EN [54] CLOSED LOOP SYSTEM AND METHOD FOR HEATING A PROBE [54] SYSTEME A BOUCLE FERMEE ET PROCEDE DE CHAUFFE D'UNE SONDE [72] SIEFERT, ROBERT J., US [71] ALARIS MEDICAL SYSTEMS, INC., US [85] 2001-11-16 [86] 2000-05-17 (PCT/US2000/013497) [87] 2000-11-23 (WO2000/070317) [30] US (09/313,824) 1999-05-18</p>	<p style="text-align: right;">[21] 2,373,384 [13] A1</p> <p>[51] Int.Cl. 7B60T 17/08 [25] EN [54] SEALED BRAKE ACTUATOR [54] ACTUATEUR DE FREIN SCELLE [72] STOJIC, STEVEN M., US [71] HOLLAND NEWAY INTERNATIONAL, INC., US [85] 2001-11-13 [86] 2000-10-04 (PCT/US2000/027291) [87] 2001-09-20 (WO2001/068429) [30] US (60/189,376) 2000-03-15</p>	<p style="text-align: right;">[21] 2,373,390 [13] A1</p> <p>[51] Int.Cl. 7B65D 41/06 7B65D 41/08 [25] EN [54] LOCKING HELICAL CLOSURE SYSTEM [54] SYSTEME DE FERMETURE HELICOIDALE A VERROUILLAGE [72] ZIELINSKI, PETER M., US [71] COMAR, INC., US [85] 2001-11-13 [86] 2000-05-11 (PCT/US2000/012861) [87] 2000-11-23 (WO2000/069740) [30] US (60/187,460) 1999-05-13</p>
<p style="text-align: right;">[21] 2,373,373 [13] A1</p> <p>[51] Int.Cl. 7B64C 25/42 [25] EN [54] DUAL REDUNDANT ACTIVE/ ACTIVE BRAKE-BY-WIRE ARCHITECTURE [54] ARCHITECTURE DE SYSTEME DE FREINS HYDRAULIQUES A COMMANDE ELECTRIQUE ACTIF/ ACTIF A DOUBLE REDONDANCE [72] SALAMAT, BIJAN, US [72] MACKNESS, ROBERT F., US [71] HYDRO-AIRE, INC., US [85] 2001-11-13 [86] 1999-05-14 (PCT/US1999/010754) [87] 2000-11-23 (WO2000/069721)</p>	<p style="text-align: right;">[21] 2,373,385 [13] A1</p> <p>[51] Int.Cl. 7C12P 19/34 7C12M 1/34 7C12Q 1/68 [25] EN [54] METHOD FOR SEQUENCING NUCLEIC ACID MOLECULES [54] PROCEDE DE MISE EN SEQUENCES DE MOLECULES D'ACIDE NUCLEIQUE [72] CRAIGHEAD, HAROLD G., US [72] FOQUET, MATHIEU, US [72] WEBB, WATT W., US [72] KORLACH, JONAS, US [72] LEVENE, MICHAEL, US [72] TURNER, STEPHEN, US [71] CORNELL RESEARCH FOUNDATION, INC., US [85] 2001-11-13 [86] 2000-05-18 (PCT/US2000/013677) [87] 2000-11-23 (WO2000/070073) [30] US (60/134,827) 1999-05-19</p>	<p style="text-align: right;">[21] 2,373,399 [13] A1</p> <p>[51] Int.Cl. 7B65D 45/32 7B65D 43/04 [25] EN [54] CONTAINER CLOSURE [54] DISPOSITIF DE FERMETURE DE RECIPIENT [72] SHOWERING, FRANCIS, GB [71] HALO CLOSURES INC., GB [85] 2001-11-09 [86] 2000-05-09 (PCT/GB2000/001765) [87] 2000-11-23 (WO2000/069741) [30] GB (9911063.7) 1999-05-12</p>

PCT Applications Entering the National Phase

[21] **2,373,406**
[13] A1

[51] **Int.Cl. 7C07C 11/107 7C07C 2/32**
[25] EN
[54] **PROCESS FOR THE PREPARATION OF 1-HEXENE**
[54] **PREPARATION DE 1-HEXENE**
[72] ROMANO, ANNA MARIA, IT
[72] SANTI, ROBERTO, IT
[72] PROTO, ANTONIO, IT
[72] MASI, FRANCESCO, IT
[72] SOMMAZZI, ANNA, IT
[72] GRANDE, MANUELA, IT
[71] ENICHEM S.P.A., IT
[85] 2001-11-13
[86] 2001-03-12 (PCT/EP2001/002827)
[87] 2001-09-20 (WO2001/068572)
[30] IT (MI2000A000546) 2000-03-17

[21] **2,373,411**
[13] A1

[51] **Int.Cl. 7C07D 239/47 7A61P 25/22**
[25] EN
[54] **5-SUBSTITUTED ARYLPYRIMIDINES**
[54] **ARYLPYRIMIDINES SUBSTITUEES EN POSITION 5**
[72] YOON, TAEYOUNG, US
[72] HODGETTS, KEVIN, US
[72] DOLLER, DARIO, US
[72] DELOMBAERT, STEPHANE, US
[71] NEUROGEN CORPORATION, US
[85] 2001-11-13
[86] 2001-03-16 (PCT/US2001/008321)
[87] 2001-09-20 (WO2001/068614)
[30] US (60/189,774) 2000-03-16
[30] US (60/206,454) 2000-05-22

[21] **2,373,413**
[13] A1

[51] **Int.Cl. 7G01L 13/02 7G01L 9/00**
[25] EN
[54] **PROCESS PRESSURE MEASUREMENT DEVICES WITH IMPROVED ERROR COMPENSATION**
[54] **DISPOSITIFS DE MESURE DE PRESSION DIFFERENTIELLE A CORRECTION AMELIOREE D'ERREUR**
[72] BRODEN, DAVID A., US
[72] FRICK, ROGER L., US
[72] RUD, STANLEY E., JR., US
[71] ROSEMOUNT INC., US
[85] 2001-11-13
[86] 2000-05-11 (PCT/US2000/012824)
[87] 2000-11-23 (WO2000/070321)
[30] US (09/312,411) 1999-05-14

[21] **2,373,418**
[13] A1

[51] **Int.Cl. 7B01D 21/26 7B04C 5/04 7B04C 3/06**
[25] EN
[54] **METHOD AND APPARATUS FOR INTRODUCING A MOVING LIQUID INTO A LARGER MASS OF MOVING LIQUID**
[54] **PROCEDE ET APPAREIL D'INTRODUCTION D'UN LIQUIDE CIRCULANT DANS UNE MASSE PLUS GRANDE DE LIQUIDE CIRCULANT**
[72] TEMPLETON, STEPHEN JAMES, GB
[71] TEMPLETON, STEPHEN JAMES, GB
[85] 2001-11-09
[86] 2001-03-12 (PCT/GB2001/001065)
[87] 2001-09-13 (WO2001/066220)
[30] GB (0005898.2) 2000-03-10

[21] **2,373,421**
[13] A1

[51] **Int.Cl. 7B29C 45/28**
[25] EN
[54] **INJECTION NOZZLE AND METHOD FOR INJECTION MOLDING**
[54] **INJECTEUR ET PROCEDE DE MOULAGE PAR INJECTION**
[72] CATOEN, BRUCE, CA
[72] PURI, RAJAN, CA
[71] HUSKY INJECTION MOLDING SYSTEMS LTD., CA
[85] 2001-11-07
[86] 2000-04-05 (PCT/CA2000/000365)
[87] 2000-12-14 (WO2000/074920)
[30] US (09/325,895) 1999-06-04

[21] **2,373,422**
[13] A1

[51] **Int.Cl. 7C12N 15/12 7C07K 16/18 7C07K 14/78**
[25] EN
[54] **PROTEIN NECTIN-3**
[54] **PROTEINE DU TYPE NECTINE 3**
[72] TAKAI, YOSHIMI, JP
[72] SATO, KEIKO, JP
[72] TAKAHASHI, KENICHI, JP
[72] NAKANISHI, HIROYUKI, JP
[71] JAPAN SCIENCE AND TECHNOLOGY CORPORATION, JP
[71] TAKAHASHI, KENICHI, JP
[85] 2001-11-08
[86] 2001-03-09 (PCT/JP2001/001871)
[87] 2001-09-13 (WO2001/066736)
[30] JP (2000-065595) 2000-03-09

[21] **2,373,427**
[13] A1

[51] **Int.Cl. 7D03D 1/00 7B31D 1/02 7G09F 3/02**
[25] EN
[54] **WOVEN LABEL MADE FROM FUSIBLE THREAD MATERIAL**
[54] **ETIQUETTE TISSEE FABRIQUE A PARTIR D'UN MATERIAU FUSIBLE FILAMENTEUX**
[72] KUONI, CHRISTIAN, CH
[71] TEXTILMA AG, CH
[85] 2001-11-07
[86] 2000-04-27 (PCT/CH2000/000234)
[87] 2000-12-07 (WO2000/073559)
[30] CH (1011/99) 1999-05-29

[21] **2,373,428**
[13] A1

[51] **Int.Cl. 6B28B 7/34 6B29C 41/00 6B29C 45/14 6B28B 7/36**
[25] EN
[54] **A METHOD OF MAKING A CERAMIC ORNAMENT HAVING SHORT UNDERCUTS ON SURFACE THEREOF**
[54]
[72] CHEN, LILLIAN, CN
[71] SEAGULL DECOR CO., LTD., TW
[85] 2001-11-07
[86] 1999-08-11 (PCT/CN1999/000113)
[87] 2000-02-24 (WO2000/009306)
[30] CN (98 1 17184.2) 1998-08-14

[21] **2,373,429**
[13] A1

[51] **Int.Cl. 7C07C 261/00 7A01N 37/52**
[25] EN
[54] **SUBSTITUTED N-CYANO AMIDINES**
[54] **N-CYANO-AMIDINES SUBSTITUEES**
[72] GESING, ERNST RUDOLF F., DE
[72] DREWES, MARK WILHELM, DE
[72] HENSE, ACHIM, DE
[72] VOIGT, KATHARINA, DE
[72] KATHER, KRISTIAN, DE
[72] LEHR, STEFAN, DE
[72] RIEBEL, HANS-JOCHEM, DE
[72] ROHE, LOTHAR, DE
[72] FEUCHT, DIETER, DE
[72] WETCHOLOWSKY, INGO, BR
[72] PONTZEN, ROLF, DE
[71] BAYER AKTIENGESELLSCHAFT, DE
[85] 2001-11-09
[86] 2000-05-04 (PCT/EP2000/004013)
[87] 2000-11-23 (WO2000/069813)
[30] DE (199 21 886.2) 1999-05-12

Demandes PCT entrant en phase nationale

[21] **2,373,431**
[13] A1

[51] **Int.Cl. 7B65B 21/24 7B31B 1/02 7B65B 21/06 7B65B 43/39 7B31B 5/78**
[25] EN
[54] **PACKAGING MACHINE AND METHOD OF FORMING A CARTON**
[54] **MACHINE D'EMBALLAGE ET PROCEDE DE FORMATION DE CARTON**
[72] GENTY, PIERRE, FR
[72] DUPERRAY, PHILIPPE, FR
[72] MENNETRAT, JOEL, FR
[71] THE MEAD CORPORATION, US
[85] 2001-11-13
[86] 2000-05-12 (PCT/US2000/012951)
[87] 2000-11-16 (WO2000/068087)
[30] GB (9911092.6) 1999-05-12

[21] **2,373,433**
[13] A1

[51] **Int.Cl. 7C07D 235/02 7A61P 29/00 7A61P 37/08 7A61K 31/4184**
[25] EN
[54] **SPIROIMIDAZOLIDINE DERIVATIVES, THEIR PREPARATION, THEIR USE AND PHARMACEUTICAL PREPARATIONS COMPRISING THEM**
[54] **DERIVES DE SPIROIMIDAZOLIDINE, PREPARATION ET UTILISATION DE CES DERIVES ET PREPARATION PHARMACEUTIQUES A BASE DE CES DERIVES.**
[72] STILZ, HANS ULRICH, DE
[72] SCHMIDT, WOLFGANG, DE
[72] WEHNER, VOLKMAR, DE
[72] SEIFFGE, DIRK, DE
[71] AVENTIS PHARMA DEUTSCHLAND GMBH, DE
[85] 2001-11-13
[86] 2000-05-06 (PCT/EP2000/004090)
[87] 2000-11-23 (WO2000/069831)
[30] DE (199 22 462.5) 1999-05-17

[21] **2,373,435**
[13] A1

[51] **Int.Cl. 7C04B 14/34 7C04B 20/10**
[25] FR
[54] **NODULES METALLIQUES ENCAPSULES DESTINES A FORMER DES ANODES SACRIFICIELLES DANS UN MORTIER OU UN BETON ARME ET PROCEDE DE FABRICATION DE TELS NODULES**
[54] **ENCAPSULATED METAL NODULES FOR THE FORMATION OF SACRIFICIAL ANODES IN MORTAR OR REINFORCED CONCRETE AND METHOD FOR THE PRODUCTION OF SAID NODULES**
[72] GUERIN, RICHARD, FR
[72] LOYER, JACQUES-HENRI, FR
[71] GUERIN, RICHARD, FR
[71] LOYER, JACQUES-HENRI, FR
[85] 2001-11-08
[86] 2000-05-11 (PCT/FR2000/001281)
[87] 2000-11-23 (WO2000/069788)
[30] FR (99/06253) 1999-05-12

[21] **2,373,436**
[13] A1

[51] **Int.Cl. 7C04B 28/02 7C04B 14/02**
[25] EN
[54] **CARBON LOADED CONCRETE PRODUCTS**
[54] **PRODUITS DE BETON A CHARGE DE CARBONE**
[72] GRIFFITHS, JOHN, GB
[72] LANDER, JAQUELINE, GB
[72] BLOOMER, STEPHEN JOHN, GB
[71] MANTLE & LLAY LIMITED, GB
[85] 2001-11-14
[86] 2000-05-15 (PCT/GB2000/001845)
[87] 2000-11-23 (WO2000/069789)
[30] GB (9911165.0) 1999-05-14

[21] **2,373,437**
[13] A1

[51] **Int.Cl. 7C07C 17/087 7C07C 19/08 7C07C 17/38 7C07C 17/383**
[25] EN
[54] **PRODUCTION OF 1,1,1,2,3,3,3-HEPTAFLUOROPROPANE**
[54] **PRODUCTION DE 1,1,1,2,3,3,3-HEPTAFLUOROPROPANE**
[72] GIBSON, ROBIN RIYADH, GB
[72] SUMMERS, GREG LYNDON, GB
[71] INEOS FLUOR HOLDINGS LIMITED, GB
[85] 2001-11-16
[86] 2000-05-15 (PCT/GB2000/001861)
[87] 2000-11-23 (WO2000/069797)
[30] GB (9911475.3) 1999-05-18
[30] US (60/134,657) 1999-05-18

[21] **2,373,438**
[13] A1

[51] **Int.Cl. 7C07C 7/152 7C07C 1/04**
[25] EN
[54] **PROCESS FOR SEPARATING OLEFINS FROM SATURATED HYDROCARBONS**
[54] **PROCEDE DE SEPARATIONS D'OLEFINES D'HYDROCARBURES SATURES**
[72] FONG, HOWARD LAM-HO, US
[72] FENOUIL, LAURENT ALAIN, US
[72] SLAUGH, LYNN HENRY, US
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
[85] 2001-11-07
[86] 2000-05-09 (PCT/EP2000/004398)
[87] 2000-11-16 (WO2000/068171)
[30] US (09/309,417) 1999-05-11

[21] **2,373,439**
[13] A1

[51] **Int.Cl. 7C07C 259/06 7A61P 43/00 7C07C 231/02 7C07C 229/08 7A61K 31/198 7A61K 31/216 7C07C 233/47**
[25] EN
[54] **NOVEL HYDROXAMIC ACID DERIVATIVES**
[54] **NOUVEAUX DERIVES D'ACIDE HYDROXAMIQUE**
[72] ODAKE, SHINJIRO, JP
[72] MORIKAWA, TADANORI, JP
[72] YASUDA, JUNKO, JP
[72] OHTANI, MIWA, JP
[72] FUJISAWA, TETSUNORI, JP
[72] ITO, HAJIME, JP
[71] DAICHI FINE CHEMICAL CO., LTD., JP
[85] 2001-11-13
[86] 2000-05-17 (PCT/JP2000/003166)
[87] 2000-11-23 (WO2000/069812)
[30] JP (11-136309) 1999-05-17

PCT Applications Entering the National Phase

[21] **2,373,440**
[13] A1

[51] **Int.Cl. 7C07C 17/278 7C07C 19/01 7C07C 17/383**
[25] EN
[54] **CONTINUOUS PROCESS FOR PREPARING HALOGENATED COMPOUNDS**
[54] **PROCEDE CONTINU D'ELABORATION DE COMPOSES HALOGENES**
[72] SUNG, TUNG HSUEH, US
[72] RYGAS, TEDEUSZ P., CA
[71] ALLIEDSIGNAL INC., US
[85] 2001-11-13
[86] 2000-05-11 (PCT/US2000/013092)
[87] 2000-11-16 (WO2000/068172)
[30] US (09/310,386) 1999-05-12

[21] **2,373,442**
[13] A1

[51] **Int.Cl. 7C07J 9/00 7C07J 15/00 7A61P 15/16 7A61P 15/18 7A61K 31/575**
[25] EN
[54] **14.BETA.-H-STEROLS, PHARMACEUTICAL COMPOSITIONS COMPRISING THEM AND USE OF THESE DERIVATIVES FOR THE PREPARATION OF MEIOSIS REGULATING MEDICAMENTS**
[54] **14.BETA.-H-STEROLS, COMPOSITIONS PHARMACEUTIQUES LES CONTENANT ET UTILISATION DE CES DERIVES POUR LA PREPARATION DE MEDICAMENTS DESTINES A REGULER LA MEIOSE**
[72] BLUME, THORSTEN, DE
[72] HEGELE-HARTUNG, CHRISTA, DE
[72] LESSL, MONIKA, DE
[72] ESPERLING, PETER, DE
[72] LAURENT, HENRY, DE
[72] KUHNKE, JOACHIM, DE
[71] SCHERING AKTIENGESELLSCHAFT, DE
[85] 2001-11-07
[86] 2000-05-05 (PCT/EP2000/004092)
[87] 2000-11-16 (WO2000/068245)
[30] EP (99250153.6) 1999-05-10

[21] **2,373,443**
[13] A1

[51] **Int.Cl. 7C07J 9/00 7C07J 41/00 7C07J 51/00 7A61P 17/00 7A61P 21/00 7A61P 29/00 7A61P 35/00 7A61P 7/02 7A61P 17/02 7A61P 19/02 7A61P 3/06 7A61P 11/06 7A61P 37/06 7A61P 19/08 7A61P 9/10 7A61P 9/12 7A61P 15/18 7A61P 5/20 7A61P 25/28 7A61K 31/575**
[25] EN
[54] **STEROID COMPOUNDS WITH A C17-ALKYL SIDE CHAIN AND AN AROMATIC A-RING FOR USE IN THERAPY**
[54] **COMPOSES STEROIDES AYANT UNE CHAINE LATERALE ALKYL-C17 ET UN NOYAU A AROMATIQUE, UTILISES A DES FINS THERAPEUTIQUES**
[72] RAMGOPAL, MALATHI, US
[72] KUGABALUSOORAR, SANGA, US
[72] HESSE, ROBERT HENRY, US
[72] SETTY, SUNDARA KATUGAM SRINIVASASETTY, US
[71] RESEARCH INSTITUTE FOR MEDICINE AND CHEMISTRY INC., US
[85] 2001-11-09
[86] 2000-05-11 (PCT/GB2000/001813)
[87] 2000-11-16 (WO2000/068246)
[30] GB (9910934.0) 1999-05-11

[21] **2,373,446**
[13] A1

[51] **Int.Cl. 7G09F 13/00**
[25] EN
[54] **LIGHT INDICATOR**
[54] **INDICATEUR LUMINEUX**
[72] RINKO, KARI, FI
[72] HATJASALO, LEO, FI
[71] OY ICS INTELLIGENT CONTROL SYSTEMS LTD., FI
[85] 2001-11-16
[86] 2000-05-19 (PCT/FI2000/000450)
[87] 2000-12-07 (WO2000/074025)
[30] FI (991217) 1999-05-28

[21] **2,373,447**
[13] A1

[51] **Int.Cl. 7C08J 7/12 7B05D 5/04 7B05D 3/06 7B01J 19/08 7C08J 5/18 7A61K 9/70**
[25] EN
[54] **PERMEABILIZING BIOFILMS**
[54] **PERMEABILISATION DE BIOFILMS**
[72] DOUKAS, APOSTOLOS G., US
[72] SOUKOS, NIKOLAOS S., US
[72] LEE, SHUN, US
[71] THE GENERAL HOSPITAL CORPORATION, US
[85] 2001-11-13
[86] 2000-05-12 (PCT/US2000/013231)
[87] 2000-11-16 (WO2000/067917)
[30] US (60/133,730) 1999-05-12

[21] **2,373,449**
[13] A1

[51] **Int.Cl. 7B24B 3/00 7A63C 3/10**
[25] EN
[54] **BLADE SHARPENING**
[54] **AIGUISAGE DE LAME**
[72] MCHUGH, DONALD, US
[72] SCHONFELD, JEFFREY BOYD, US
[71] UNICORN ABRASIVES LIMITED, GB
[85] 2001-11-09
[86] 1999-05-10 (PCT/GB1999/001464)
[87] 2000-11-16 (WO2000/067949)

[21] **2,373,451**
[13] A1

[51] **Int.Cl. 7G05B 19/10 7G05B 19/042**
[25] EN
[54] **METHOD AND APPARATUS FOR AIRCRAFT SYSTEMS MANAGEMENT**
[54] **PROCEDE ET DISPOSITIF POUR GESTION DE SYSTEMES AERONAUTIQUES**
[72] DEMERS, ROBERT EDWARD, US
[72] RILEY, VICTOR A., US
[71] HONEYWELL INC., US
[85] 2001-11-07
[86] 2000-05-05 (PCT/US2000/012256)
[87] 2000-11-16 (WO2000/068747)
[30] US (09/307,641) 1999-05-07

Demandes PCT entrant en phase nationale

[21] **2,373,453**
[13] A1

[51] **Int.Cl. 7G06F 17/30**
[25] EN
[54] **A SEARCH ENGINE WITH TWO-DIMENSIONAL LINEARLY SCALABLE PARALLEL ARCHITECTURE**
[54] **MOTEUR DE RECHERCHE DOTE D'UNE ARCHITECTURE PARALLELE, BIDIMENSIONNELLE, ECHELONNABLE DE FACON LINEAIRE**
[72] SVINGEN, BORGE, NO
[72] RISVIK, KNUT MAGNE, NO
[72] HALAAS, ARNE, NO
[72] EGGE, TOR, NO
[71] FAST SEARCH & TRANSFER ASA, NO
[85] 2001-11-07
[86] 2000-05-10 (PCT/NO2000/000155)
[87] 2000-11-16 (WO2000/068834)
[30] NO (19992269) 1999-05-10

[21] **2,373,457**
[13] A1

[51] **Int.Cl. 7G06F 17/30**
[25] EN
[54] **METHOD AND SYSTEM FOR CREATING A TOPICAL DATA STRUCTURE**
[54] **PROCEDE ET SYSTEME PERMETTANT DE CREER UNE STRUCTURE DE DONNEES PAR SUJET**
[72] STARZL, RAVI S., US
[72] STARZL, TIMOTHY W., US
[71] SEARCHLOGIC.COM CORPORATION, US
[85] 2001-11-07
[86] 2000-05-05 (PCT/US2000/012396)
[87] 2000-11-16 (WO2000/068837)
[30] US (60/133,201) 1999-05-07

[21] **2,373,458**
[13] A1

[51] **Int.Cl. 7B32B 3/00 7B32B 17/00 7B32B 31/00 7B32B 17/06 7B32B 3/14**
[25] EN
[54] **LAMINATED GLASS FLOOR TILE AND FLOORING MADE THEREFROM AND METHOD FOR MAKING SAME**
[54] **CARRELAGE EN VERRE FEUILLETE, REVETEMENT DE SOL FABRIQUE A PARTIR DE CE DERNIER ET PROCEDE DE FABRICATION DE CE DERNIER**
[72] PARKER, ANTHONY A., US
[72] SABO, RICHARD A., US
[72] WOOTTEN, SCOTT M., US
[72] DEMPSEY, ROBERT, US
[72] SHOST, JOHN A., US
[72] ROHRBACHER, PETER J., US
[71] CONGOLEUM CORPORATION, US
[85] 2001-11-08
[86] 2000-05-10 (PCT/US2000/012678)
[87] 2000-11-16 (WO2000/067999)
[30] US (09/309,614) 1999-05-11

[21] **2,373,462**
[13] A1

[51] **Int.Cl. 7B63H 23/24 7B63B 1/04 7B63H 1/12 7B63H 5/16**
[25] EN
[54] **COURSE-STABLE, FAST, SEAGOING SHIP COMPRISING A HULL THAT IS OPTIMIZED FOR A RUDDER PROPELLER**
[54] **BATEAU RAPIDE ALLANT EN MER ET A STABILITE DE ROUTE, A COQUE OPTIMISEE POUR UNE HELICE DE GOUVERNAIL**
[72] HENRIKSEN, BJOERN A., NO
[72] ANDERSEN, PETER, DE
[72] TIGGES, KAY, DE
[71] SIEMENS AKTIENGESELLSCHAFT, DE
[71] SEA TRADE AS, NO
[85] 2001-11-13
[86] 2000-05-10 (PCT/DE2000/001454)
[87] 2000-11-16 (WO2000/068072)
[30] DE (PCT/DE99/01422) 1999-05-11
[30] DE (199 28 961.1) 1999-06-24
[30] DE (PCT/DE99/01842) 1999-06-24
[30] DE (299 13 498.9) 1999-08-03
[30] DE (200 03 451.0) 2000-02-25
[30] DE (PCT/DE00/00537) 2000-02-25

[21] **2,373,463**
[13] A1

[51] **Int.Cl. 7A61K 31/445 7A61P 21/00 7C07D 211/70**
[25] EN
[54] **INTERMITTENT CLAUDICATION REMEDIES**
[54] **REMEDES CONTRE LA CLAUDICATION INTERMITTENTE**
[72] SIGEMATSU, HIROSHI, JP
[72] YOSHIMOTO, RYOTA, JP
[72] HIROSE, KEN, JP
[72] KIHARA, HIDEAKI, JP
[72] KOMIYAMA, TAKASHI, JP
[71] AJINOMOTO CO., INC., JP
[85] 2001-11-07
[86] 2000-02-24 (PCT/JP2000/001046)
[87] 2000-09-08 (WO2000/051604)
[30] JP (11/50150) 1999-02-26

[21] **2,373,464**
[13] A1

[51] **Int.Cl. 7C07D 337/08 7C07D 337/04 7C07D 409/12 7C07C 323/22 7C07C 323/52**
[25] EN
[54] **PROCESS FOR THE PREPARATION OF 2,3-DIHYDROTHIEPINE DERIVATIVES**
[54] **PROCEDES DE PREPARATION DE DERIVES DE 2,3-DIHYDROTHIEPINE**
[72] ITO, TATSUYA, JP
[72] IKEMOTO, TOMOMI, JP
[72] TOMIMATSU, KIMINORI, JP
[71] TAKEDA CHEMICAL INDUSTRIES, LTD., JP
[85] 2001-11-07
[86] 2000-05-18 (PCT/JP2000/003182)
[87] 2000-11-23 (WO2000/069845)
[30] JP (11/137387) 1999-05-18

PCT Applications Entering the National Phase

[21] **2,373,465**
[13] A1

[51] **Int.Cl. 7B63H 23/34 7B63H 5/125**
[25] EN
[54] **ELECTRICAL STEERING PROPELLER HAVING A SMALL INSTALLED HEIGHT**
[54] **HELICE DE GOUVERNAIL ELECTRIQUE A FAIBLE ENCOMBREMENT EN HAUTEUR**
[72] HEER, MANFRED, DE
[72] RZADKI, WOLFGANG, DE
[71] SIEMENS AKTIENGESSELLSCHAFT, DE
[71] SCHOTTEL GMBH & CO. KG, DE
[85] 2001-11-13
[86] 2000-02-25 (PCT/DE2000/000537)
[87] 2000-11-16 (WO2000/068073)
[30] DE (PCT/DE99/01422) 1999-05-11
[30] DE (199 28 961.1) 1999-06-24
[30] DE (PCT/DE99/01842) 1999-06-24

[21] **2,373,471**
[13] A1

[51] **Int.Cl. 7G09F 13/00 7F21V 1/00**
[25] EN
[54] **LIGHT PANEL**
[54] **PANNEAU LUMINESCENT**
[72] RINKO, KARI, FI
[72] HATJASALO, LEO, FI
[71] OY ICS INTELLIGENT CONTROL SYSTEMS LTD., FI
[85] 2001-11-16
[86] 2000-05-19 (PCT/FI2000/000451)
[87] 2000-12-07 (WO2000/074026)
[30] FI (991216) 1999-05-28

[21] **2,373,473**
[13] A1

[51] **Int.Cl. 7A61K 33/14 7A23L 2/38**
[25] EN
[54] **ELECTROLYTE GELS FOR MAINTAINING HYDRATION AND REHYDRATION**
[54] **GELS D'ELECTROLYTES DESTINES A MAINTENIR L'HYDRATATION OU LA REHYDRATATION**
[72] NELSON, ROBERT, US
[72] GLOWACKI, MARK, US
[71] PTS LABS LLC, US
[85] 2001-11-07
[86] 1999-07-13 (PCT/US1999/015862)
[87] 2000-11-30 (WO2000/071137)
[30] US (09/316,500) 1999-05-21

[21] **2,373,475**
[13] A1

[51] **Int.Cl. 7A61K 41/00 7A61K 49/00**
[25] EN
[54] **CYANINE AND INDOCYANINE DYE BIOCONJUGATES FOR BIOMEDICAL APPLICATIONS**
[54] **NOUVEAUX BIOCONJUGUES CYANINE ET INDOCYANINE POUR APPLICATION MEDICALE**
[72] RAJAGOPALAN, RAGHAVAN, US
[72] DORSHOW, RICHARD BRADLEY, US
[72] ACHILEFU, SAMUEL, US
[72] BUGAJ, JOSEPH EDWARD, US
[71] MALLINCKRODT INC., US
[85] 2001-11-07
[86] 2000-04-26 (PCT/US2000/011060)
[87] 2000-11-30 (WO2000/071162)
[30] US (60/135,060) 1999-05-20
[30] US (09/325,769) 1999-06-04

[21] **2,373,476**
[13] A1

[51] **Int.Cl. 7F16B 13/06**
[25] EN
[54] **PLUG TO BE FASTENED TO HOLLOW AND SOLID BUILDING MATERIALS**
[54] **CHEVILLE DESTINEE A ETRE FIXEE A DES MATERIAUX DE CONSTRUCTION CREUX ET SOLIDES**
[72] NEHL, WOLFGANG, DE
[71] FISCHERWERKE ARTUR FISCHER GMBH & CO. KG, DE
[85] 2001-11-07
[86] 2001-01-18 (PCT/EP2001/000516)
[87] 2001-10-11 (WO2001/075314)
[30] DE (100 15 902.8) 2000-03-30

[21] **2,373,477**
[13] A1

[51] **Int.Cl. 7A01J 5/04**
[25] EN
[54] **FLEXIBLE MILKING TUBE FOR AN AUTOMATIC MILKING PLANT**
[54] **TUYAU A LAIT FLEXIBLE POUR UNE INSTALLATION DE TRAITE AUTOMATIQUE**
[72] MAIER, JAKOB JUN, DE
[71] MAIER, JAKOB JUN, DE
[85] 2001-11-13
[86] 2000-05-11 (PCT/EP2000/004281)
[87] 2000-11-23 (WO2000/069252)
[30] DE (199 22 131.6) 1999-05-12

[21] **2,373,483**
[13] A1

[51] **Int.Cl. 7G06F 1/00 7H04N 7/16**
[25] EN
[54] **CONTROLLING ACCESS TO CONTENT**
[54] **COMMANDE D'ACCES AU CONTENU**
[72] HENDREN, C. HUDSON III, US
[71] AMERICA ONLINE INCORPORATED, US
[85] 2001-11-07
[86] 2000-05-11 (PCT/US2000/012916)
[87] 2000-11-16 (WO2000/068764)
[30] US (60/133,419) 1999-05-11

[21] **2,373,484**
[13] A1

[51] **Int.Cl. 7A61K 31/554 7A61P 35/00 7A61P 43/00 7C07D 417/06 7C07D 417/14**
[25] EN
[54] **USE OF 1,4-BENZOTHIAZEPINE DERIVATIVES AS DRUGS FOR OVERCOMING RESISTANCE TO ANTICANCER DRUGS**
[54] **UTILISATION DE DERIVES 1,4-BENZOTHIAZEPINE EN TANT QUE MEDICAMENTS CONTRE LA TOLERANCE CANCEROSTATIQUE**
[72] NISHIO, KAZUHITO, JP
[72] NAKAMURA, TAKASHI, JP
[72] KANEKO, NOBORU, JP
[71] KANEKO, NOBORU, JP
[85] 2001-11-07
[86] 2000-05-19 (PCT/JP2000/003216)
[87] 2000-11-30 (WO2000/071132)
[30] JP (11/139196) 1999-05-19

[21] **2,373,485**
[13] A1

[51] **Int.Cl. 7A01N 63/00 7A23K 3/00 7A01N 63/02 7A23L 3/3571**
[25] EN
[54] **MICROBIOLOGICALLY RESISTANT COMPOSITIONS**
[54] **COMPOSITIONS RESISTANTES AUX MICROBES**
[72] FENNESSY, PETER FRANCIS, NZ
[72] SIMMONDS, ROBIN STUART, NZ
[71] TATUA CO-OPERATIVE DAIRY COMPANY LIMITED, NZ
[71] UNIVERSITY OF OTAGO, NZ
[85] 2001-11-09
[86] 2000-05-15 (PCT/NZ2000/000074)
[87] 2000-11-23 (WO2000/069267)
[30] NZ (335795) 1999-05-14

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,373,486 [13] A1</p> <p>[51] Int.Cl. 7A01N 63/00 7A61K 39/02 [25] EN [54] STRAINS OF BACTERIOPHAGE USEFUL FOR RESCUING PATIENTS INFECTED WITH VANCOMYCIN-RESISTANT ENTEROCOCCUS FAECIUM [54] SOUCHES DE BACTERIOPHAGES UTILES POUR SAUVER DES PATIENTS INFECTES PAR ENTEROCOCCUS FAECIUM RESISTANT A LA VANCOMYCINE [72] MERRIL, CARL R., US [72] CARLTON, RICHARD M., US [72] ADHYA, SANKAR, US [71] NATIONAL INSTITUTES OF HEALTH, US [71] EXPONENTIAL BIOTHERAPIES, INC., US [85] 2001-11-09 [86] 2000-05-12 (PCT/US2000/006718) [87] 2000-11-23 (WO2000/069269) [30] US (60/134,055) 1999-05-13</p>	<p style="text-align: right;">[21] 2,373,491 [13] A1</p> <p>[51] Int.Cl. 7G01N 33/566 7C07K 17/00 7G01N 33/68 [25] EN [54] METHOD OF DETECTING INTERACTING PROTEINS [54] METHODE DE DETECTION DE PROTEINES EN INTERACTION MUTUELLE [72] HAYASHIZAKI, YOSHIHIDE, JP [71] RIKEN, JP [71] HAYASHIZAKI, YOSHIHIDE, JP [85] 2001-11-07 [86] 2000-04-28 (PCT/JP2000/002802) [87] 2000-11-16 (WO2000/068690) [30] JP (11/127586) 1999-05-07 [30] JP (11/224269) 1999-08-06</p>	<p style="text-align: right;">[21] 2,373,504 [13] A1</p> <p>[51] Int.Cl. 7A61K 7/32 [25] EN [54] ANTIPERSPIRANT STICK COMPOSITION [54] COMPOSE BATON ANTITRANSPIRATION [72] WADLE, ARMIN, DE [72] BANOWSKI, BERNHARD, DE [72] HENGSTERMANN, DIETER, DE [71] HENKEL KOMMANDITGESELLSCHAFT AUF AKTIEN, DE [85] 2001-11-07 [86] 2000-04-28 (PCT/EP2000/003863) [87] 2000-11-16 (WO2000/067713) [30] DE (199 21 192.2) 1999-05-07</p>
<p style="text-align: right;">[21] 2,373,490 [13] A1</p> <p>[51] Int.Cl. 7D21C 7/08 7D21C 9/00 7D21C 9/02 [25] EN [54] METHOD FOR AVOIDING MECHANICAL DAMAGE OF PULP [54] PROCEDE PERMETTANT D'EVITER UNE DEGRADATION MECANIQUE DE PATE [72] SVEDMAN, MIKAEL, FI [71] METSO CHEMICAL PULPING OY, FI [85] 2001-11-08 [86] 2000-05-22 (PCT/FI2000/000459) [87] 2000-12-07 (WO2000/073575) [30] FI (991220) 1999-05-28</p>	<p style="text-align: right;">[21] 2,373,495 [13] A1</p> <p>[51] Int.Cl. 7F02B 63/04 7F02G 5/02 [25] EN [54] COMPACT POWER GENERATION APPARATUS AND METHOD OF GENERATING ENERGY [54] APPAREIL DE GENERATION D'ENERGIE COMPACTE ET PROCEDE DE GENERATION D'ENERGIE [72] NORDENTOFT, TORSTEN, DK [71] NORTRON APS, DK [85] 2001-11-08 [86] 2000-05-17 (PCT/DK2000/000267) [87] 2000-12-07 (WO2000/073640) [30] EP (99201730.1) 1999-05-31</p>	<p style="text-align: right;">[21] 2,373,505 [13] A1</p> <p>[51] Int.Cl. 7A61L 29/08 7A61L 29/14 [25] EN [54] LUBRICIOUS COATING FOR MEDICAL DEVICES [54] REVETEMENT LUBRIFIANT POUR INSTRUMENTS MEDICAUX [72] TANG, LIGUANG, US [72] STANSLASKI, JOEL, US [72] WANG, LIXIAO, US [72] YANG, DACHUAN, US [71] SCIMED LIFE SYSTEMS, INC., US [85] 2001-11-07 [86] 2000-02-09 (PCT/US2000/003431) [87] 2000-11-30 (WO2000/071181) [30] US (09/316,502) 1999-05-21</p>
<p style="text-align: right;">[21] 2,373,501 [13] A1</p> <p>[51] Int.Cl. 7H01P 7/10 [25] EN [54] DIELECTRIC MICROWAVE FILTER [54] FILTRE HYPERFREQUENCE DIELECTRIQUE [72] MAYER, BERND, DE [71] ROBERT BOSCH GMBH, DE [85] 2001-11-08 [86] 2000-04-07 (PCT/DE2000/001085) [87] 2000-11-23 (WO2000/070706) [30] DE (199 21 926.5) 1999-05-12</p>	<p style="text-align: right;">[21] 2,373,506 [13] A1</p> <p>[51] Int.Cl. 7C07D 243/14 7C07D 205/00 7C07D 209/00 7C07D 235/00 7C07D 243/00 7C07D 487/04 [25] EN [54] PROCESS FOR MANUFACTURING DIAZEPINE DERIVATIVES [54] PROCEDE DE FABRICATION DE DERIVES DE LA DIAZEPINE [72] HOFFMANN-EMERY, FABIENNE, CH [71] F. HOFFMANN-LA ROCHE AG, CH [85] 2001-11-08 [86] 2000-05-05 (PCT/EP2000/004033) [87] 2000-11-23 (WO2000/069835) [30] EP (99109514.2) 1999-05-12</p>	

PCT Applications Entering the National Phase

[21] **2,373,509**

[13] A1

[51] **Int.Cl. 7C07D 213/77 7A61P 7/00 7A61P 9/00 7C07D 401/12 7C07D 417/12 7C07D 215/38 7A61K 31/44 7A61K 31/4427 7A61K 31/47 7C07D 213/74 7C07D 213/75**

[25] EN

[54] **SUBSTITUTED POLYCYCLIC ARYL AND HETEROARYL PYRIDONES USEFUL FOR SELECTIVE INHIBITION OF THE COAGULATION CASCADE**

[54] **PYRIDONES ARYLE ET HETEROARYLE POLYCYCLIQUES SUBSTITUEES UTILISEES POUR L'INHIBITION SELECTIVE DE LA CASCADE DE COAGULATION**

[72] SOUTH, MICHAEL S., US

[72] ZENG, QINGPENG, US

[72] RUEPPEL, MELVIN L., US

[71] PHARMACIA CORPORATION, US

[85] 2001-11-13

[86] 2000-05-15 (PCT/US2000/008220)

[87] 2000-11-23 (WO2000/069826)

[30] US (60/134,811) 1999-05-19

[21] **2,373,510**

[13] A1

[51] **Int.Cl. 7C07D 401/12 7C07D 403/12 7C07D 405/12 7C07D 417/12 7C07D 231/14 7C07D 473/34 7A61K 31/415 7A61K 31/4155**

[25] EN

[54] **PYRAZOLE CARBOXAMIDES USEFUL FOR THE TREATMENT OF OBESITY AND OTHER DISORDERS**

[54] **CARBOXAMIDES DE PYRAZOLE UTILES POUR LE TRAITEMENT DE L'OBESITE ET D'AUTRES TROUBLES**

[72] REITZ, ALLEN B., US

[72] LOVENBERG, TIMOTHY W., US

[72] KORDIK, CHERYL P., US

[71] ORTHO-MCNEIL

PHARMACEUTICAL, INC., US

[85] 2001-11-08

[86] 2000-05-02 (PCT/US2000/011903)

[87] 2000-11-23 (WO2000/069849)

[30] US (60/133,842) 1999-05-12

[21] **2,373,511**

[13] A1

[51] **Int.Cl. 7G09C 5/00 7G06F 17/00 7G06K 7/00 7G06K 9/00 7H04L 9/00 7G06K 19/06 7G06K 9/36**

[25] EN

[54] **METHODS AND SYSTEMS FOR CONTROLLING COMPUTERS OR LINKING TO INTERNET RESOURCES FROM PHYSICAL AND ELECTRONIC OBJECTS**

[54] **PROCEDES ET SYSTEMES DE CONTROLE D'ORDINATEURS OU DE LIAISON AUX RESSOURCES INTERNET D'OBJETS PHYSIQUES ET ELECTRONIQUES**

[72] HEIN, WILLIAM C., III, US

[72] SEDER, PHILLIP A., US

[72] PERRY, BURT W., US

[72] MACINTOSH, BRIAN T., US

[72] DAVIS, BRUCE L., US

[72] RODRIGUEZ, TONY F., US

[72] CARR, J. SCOTT, US

[72] GROSSI, BRIAN J., US

[72] RHOADS, GEOFFREY B., US

[72] MCKINLEY, TYLER J., US

[71] DIGIMARC CORPORATION, US

[85] 2001-11-07

[86] 2000-05-15 (PCT/US2000/013333)

[87] 2000-11-23 (WO2000/070585)

[30] US (09/314,648) 1999-05-19

[30] US (09/342,688) 1999-06-29

[30] US (09/342,689) 1999-06-29

[30] US (09/342,971) 1999-06-29

[30] US (09/343,101) 1999-06-29

[30] US (09/343,104) 1999-06-29

[30] US (60/141,468) 1999-06-29

[30] US (60/151,586) 1999-08-30

[30] US (60/158,015) 1999-10-06

[30] US (60/163,332) 1999-11-03

[30] US (60/164,619) 1999-11-10

[30] US (09/531,076) 2000-03-18

[30] US (09/543,125) 2000-04-05

[30] US (09/547,664) 2000-04-12

[30] US (09/552,998) 2000-04-19

[21] **2,373,516**

[13] A1

[51] **Int.Cl. 7H04B 1/06**

[25] EN

[54] **METHOD AND APPARATUS FOR OBTAINING OPTIMAL PERFORMANCE IN A RECEIVER**
[54] **PROCEDE ET APPAREIL PERMETTANT DE REALISER DES PERFORMANCES OPTIMALES DANS UN RECEPTEUR**

[72] USKALI, ROBERT, US

[72] IEHL, BRIAN, US

[72] HART, WILLIAM C., JR., US

[71] MOTOROLA, INC., US

[85] 2001-11-07

[86] 2000-04-28 (PCT/US2000/011412)

[87] 2000-11-23 (WO2000/070774)

[30] US (09/313,730) 1999-05-18

[21] **2,373,518**

[13] A1

[51] **Int.Cl. 7C07D 409/08 7A01N 43/56**

[25] EN

[54] **AZOLE COMPOUNDS AND HERBICIDE COMPOSITIONS**

[54] **COMPOSES D'AZOLE ET COMPOSITIONS HERBICIDES**

[72] SAITOU, MASATOSHI, JP

[72] SEKIGUCHI, HIROKI, JP

[72] OGAWA, SHINICHIRO, JP

[71] IDEMITSU KOSAN CO., LTD., JP

[85] 2001-11-08

[86] 2000-04-03 (PCT/JP2000/002154)

[87] 2000-11-23 (WO2000/069853)

[30] JP (11/132791) 1999-05-13

[21] **2,373,521**

[13] A1

[51] **Int.Cl. 7B65B 57/00**

[25] EN

[54] **DUNNAGE MATERIAL AND PROCESS**

[54] **MATERIEL D'EMBALLAGE ET PROCEDE**

[72] LERNER, BERNARD, US

[72] WEHRMANN, RICK STEVEN, US

[71] AUTOMATED PACKAGING

SYSTEMS, INC., US

[85] 2001-11-07

[86] 2000-05-18 (PCT/US2000/013784)

[87] 2000-11-30 (WO2000/071423)

[30] US (09/315,413) 1999-05-20

Demandes PCT entrant en phase nationale

<p style="text-align: center;">[21] 2,373,522 [13] A1</p> <p>[51] Int.Cl. 7A01J 5/013 7A01J 5/00 [25] EN [54] AUTOMATIC MILK SELECTION DEVICE [54] DISPOSITIF POUR L'ELIMINATION AUTOMATIQUE DE LAIT [72] MAIER, JAKOB JUN, DE [71] MAIER, JAKOB JUN, DE [85] 2001-11-09 [86] 2000-05-11 (PCT/EP2000/004280) [87] 2000-11-16 (WO2000/067559) [30] DE (199 21 777.7) 1999-05-11</p>	<p style="text-align: center;">[21] 2,373,533 [13] A1</p> <p>[51] Int.Cl. 7G01F 1/698 [25] FR [54] PERFECTIONNEMENTS AUX DEBITMETRES MASSIQUES DU TYPE A FIL RESISTIF [54] IMPROVEMENTS TO RESISTIVE WIRE MASS FLOW METERS [72] BERNARD, MARC, FR [72] BARRE, CYRIL, FR [71] AUXITROL S.A., FR [85] 2001-11-08 [86] 2000-05-10 (PCT/FR2000/001254) [87] 2000-11-16 (WO2000/068650) [30] FR (99/05986) 1999-05-11</p>	<p style="text-align: center;">[21] 2,373,545 [13] A1</p> <p>[51] Int.Cl. 7A01K 61/00 7A01K 11/00 [25] EN [54] SYSTEM, APPARATUS, AND METHOD FOR UNDERWATER TAGGING OF MARINE FAUNA [54] SYSTEME, APPAREIL ET PROCEDE D'ETIQUETAGE SUBAQUATIQUE DE LA FAUNE AQUATIQUE [72] GUDBJORNSSON, SIGMAR, IS [71] STJORNU-ODDI HF, IS [85] 2001-11-13 [86] 2000-05-11 (PCT/IS2000/000004) [87] 2000-11-16 (WO2000/067567) [30] IS (5049) 1999-05-11</p>
<p style="text-align: center;">[21] 2,373,526 [13] A1</p> <p>[51] Int.Cl. 7G01R 33/34 [25] EN [54] TEM RESONATOR FOR MAGNETIC RESONANCE IMAGING [54] BOBINAGE HF POUR SYSTEME D'IMAGERIE [72] VAUGHAN, JOHN T., US [71] THE GENERAL HOSPITAL CORPORATION, US [85] 2001-11-07 [86] 2000-05-22 (PCT/US2000/014046) [87] 2000-11-30 (WO2000/072033) [30] US (60/135,269) 1999-05-21</p>	<p style="text-align: center;">[21] 2,373,535 [13] A1</p> <p>[51] Int.Cl. 7A41D 31/00 7A41D 13/00 [25] EN [54] ENERGY ABSORBING PROTECTIVE MEMBER [54] ELEMENT DE PROTECTION AMORTISSEUR [72] PLANT, DANIEL JAMES, GB [71] PLANT, DANIEL JAMES, GB [85] 2001-11-09 [86] 2000-05-12 (PCT/GB2000/001832) [87] 2000-11-23 (WO2000/069293) [30] GB (9911056.1) 1999-05-12</p>	<p style="text-align: center;">[21] 2,373,547 [13] A1</p> <p>[51] Int.Cl. 7C12N 15/861 7A61K 48/00 [25] EN [54] METHODS FOR INDUCTION OF TOLERANCE TO ADENOVIRAL VECTORS AND TRANSGENE PRODUCTS [54] METHODES D'INDUCTION DE TOLERANCE A DES VECTEURS ADENOVIRAUX ET A DES PRODUITS TRANSGENIQUES [72] SCARIA, ABRAHAM, US [71] GENZYME CORPORATION, US [85] 2001-11-07 [86] 2000-05-25 (PCT/US2000/014344) [87] 2000-12-07 (WO2000/073477) [30] US (60/136,278) 1999-05-27</p>
<p style="text-align: center;">[21] 2,373,532 [13] A1</p> <p>[51] Int.Cl. 7C07D 209/22 7A61P 29/00 7A61K 31/535 [25] EN [54] MORPHOLINO-N-ETHYL ESTER DERIVATIVE OF AN INDOLE SPLA2 INHIBITOR [54] DERIVE DE MORPHOLINO-N-ETHYL ESTER D'UN INHIBITEUR INDOLE DE SPLA2 [72] SAWYER, JASON SCOTT, US [72] BUBEN, JOHN ANDREW, US [72] BEIGHT, DOUGLAS WADE, US [72] SALL, DANIEL JON, US [72] MORIN, JOHN MICHAEL JUNIOR, US [71] ELI LILLY AND COMPANY, US [85] 2001-11-07 [86] 2000-05-08 (PCT/US2000/006704) [87] 2000-11-23 (WO2000/069818) [30] US (09/310,563) 1999-05-12</p>	<p style="text-align: center;">[21] 2,373,537 [13] A1</p> <p>[51] Int.Cl. 7G01N 21/64 [25] EN [54] MULTIPLEXED FLUORESCENT DETECTION IN MICROFLUIDIC DEVICES [54] DETECTION MULTIPLEX DE FLUORESCENCE DANS DES DISPOSITIFS MICROFLUIDIQUES [72] BJORNSON, TORLEIF, US [72] SMITH, TIMOTHY, US [72] MAHER, KEVIN, US [71] ACLARA BIOSCIENCES, INC., US [85] 2001-11-08 [86] 2000-05-12 (PCT/US2000/013217) [87] 2000-11-16 (WO2000/068671) [30] US (60/133,727) 1999-05-12</p>	<p style="text-align: center;">[21] 2,373,550 [13] A1</p> <p>[51] Int.Cl. 7C12Q 1/00 7C12Q 1/68 [25] EN [54] METHODS OF IDENTIFYING THERAPEUTIC COMPOUNDS IN A GENETICALLY DEFINED SETTING [54] METHODES PERMETTANT D'IDENTIFIER DES COMPOSES THERAPEUTIQUES DANS UN CONTEXTE GENETIQUEMENT DEFINI [72] PALSSON, BERNHARD O., US [71] PALSSON, BERNHARD O., US [85] 2001-11-08 [86] 2000-05-10 (PCT/US2000/012845) [87] 2000-11-16 (WO2000/068687) [30] US (09/309,468) 1999-05-10</p>

PCT Applications Entering the National Phase

[21] **2,373,551**
[13] A1
[51] **Int.Cl. 7C08J 3/03 7B29C 47/00 7C08G 18/08**
[25] EN
[54] **A CONTINUOUS PROCESS OF EXTRUDING AND MECHANICALLY DISPERSING A POLYMERIC RESIN IN AN AQUEOUS OR NON-AQUEOUS MEDIUM**
[54] **PROCESSUS CONTINU D'EXTRUSION ET DE DISPERSION MECANIQUE D'UNE RESINE POLYMERE EN MILIEU AQUEUX OU NON AQUEUX**
[72] THUMMA, IRA, US
[72] PIECHOCKI, CHRISTIAN, FR
[72] LUTENSKE, NANETTE E., US
[72] LUNDGARD, RICHARD A., US
[72] PATE, JAMES E., US
[72] KEILLOR, PETER THOMPSON III, US
[71] THE DOW CHEMICAL COMPANY, US
[85] 2001-11-08
[86] 2000-05-19 (PCT/US2000/013844)
[87] 2000-11-30 (WO2000/071609)
[30] US (60/135,086) 1999-05-20

[21] **2,373,552**
[13] A1
[51] **Int.Cl. 7C08J 7/04 7G02B 1/04 7C08J 7/06**
[25] EN
[54] **PLASMA SURFACE TREATMENT OF SILICONE HYDROGEL CONTACT LENSES WITH A FLEXIBLE CARBON COATING**
[54] **TRAITEMENT DE SURFACE AU PLASMA DE LENTILLES DE CONTACT A BASE D'HYDROGEL DE SILICONE, A L'AIDE D'UN REVETEMENT SOUPLE DE CARBONE**
[72] MCGEE, JOSEPH A., US
[72] VALINT, PAUL L., JR., US
[72] GROBE, GEORGE L., III, US
[72] AMMON, DANIEL M., JR., US
[71] BAUSCH & LOMB INCORPORATED, US
[85] 2001-11-08
[86] 2000-05-12 (PCT/US2000/012952)
[87] 2000-11-30 (WO2000/071611)
[30] US (09/315,558) 1999-05-20

[21] **2,373,556**
[13] A1
[51] **Int.Cl. 7C08J 7/04 7G02B 1/04 7A61L 27/16**
[25] EN
[54] **SURFACE-TREATMENT OF SILICONE MEDICAL DEVICES COMPRISING AN INTERMEDIATE CARBON COATING AND GRAFT POLYMERIZATION**
[54] **TRAITEMENT DE SURFACE DE DISPOSITIFS MEDICAUX EN SILICONE, SUR LA BASE DE L'APPLICATION D'UN REVETEMENT DE CARBONE INTERMEDIAIRE ET DE LA POLYMERISATION AVEC GREFFAGE**
[72] AMMON, DANIEL M., JR., US
[72] MCGEE, JOSEPH A., US
[72] GROBE, GEORGE L., III, US
[72] VALINT, PAUL L., JR., US
[71] BAUSCH & LOMB INCORPORATED, US
[85] 2001-11-08
[86] 2000-05-12 (PCT/US2000/013051)
[87] 2000-11-30 (WO2000/071612)
[30] US (09/315,912) 1999-05-20

[21] **2,373,561**
[13] A1
[51] **Int.Cl. 7C08J 7/04 7G02B 1/04**
[25] EN
[54] **SURFACE-TREATMENT OF SILICONE MEDICAL DEVICES COMPRISING AN INTERMEDIATE CARBON COATING AND GRAFT POLYMERIZATION**
[54] **TRAITEMENT DE SURFACE DE LENTILLES DE CONTACT EN HYDROGEL DE SILICONE COMPORTANT DES CHAINES POLYMERES HYDROPHILES LIEES A UNE COUCHE DE CARBONE INTERMEDIAIRE**
[72] VALINT, PAUL L., JR., US
[72] OZARK, RICHARD M., US
[72] GROBE, GEORGE L., US
[72] MCGEE, JOSEPH A., US
[72] AMMON, DANIEL M., JR., US
[71] BAUSCH & LOMB INCORPORATED, US
[85] 2001-11-08
[86] 2000-05-16 (PCT/US2000/013524)
[87] 2000-11-30 (WO2000/071613)
[30] US (09/315,306) 1999-05-20

[21] **2,373,563**
[13] A1
[51] **Int.Cl. 7C07C 29/92 7C07C 33/025 7C07C 49/203 7C07C 45/85**
[25] EN
[54] **PROCESS FOR SEPARATING FUNCTIONALIZED ALPHA OLEFINS FROM FUNCTIONALIZED INTERNAL OLEFINS**
[54] **SEPARATION DES ALPHA-OLEFINES FONCTIONNALISEES D'AVEC LES OLEFINES INTERNES FONCTIONNALISEES**
[72] SLAUGH, LYNN HENRY, US
[72] FENOUIL, LAURENT ALAIN, US
[72] FONG, HOWARD LAM-HO, US
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
[85] 2001-11-07
[86] 2000-05-09 (PCT/EP2000/004400)
[87] 2000-11-16 (WO2000/068174)
[30] US (09/310,054) 1999-05-11

[21] **2,373,565**
[13] A1
[51] **Int.Cl. 7B23K 26/06**
[25] EN
[54] **BEAM SHAPING AND PROJECTION IMAGING WITH SOLID STATE UV GAUSSIAN BEAM TO FORM VIAS**
[54] **MISE EN FORME DE FAISCEAU ET IMAGERIE PAR PROJECTION AVEC FAISCEAU GAUSSIEN ULTRAVIOLET DE LASER SOLIDE POUR LA FORMATION DE TROUS D'INTERCONNEXION**
[72] GUNDRUM, BRYAN C., US
[72] MATSUMOTO, HISASHI, US
[72] LO, HO WAI, US
[72] DUNSKY, COREY M., US
[72] CROGLIO, NICHOLAS J., US
[72] LIU, XINBING, US
[71] ELECTRO SCIENTIFIC INDUSTRIES, INC., US
[85] 2001-11-07
[86] 2000-05-26 (PCT/US2000/014816)
[87] 2000-12-07 (WO2000/073013)
[30] US (60/136,568) 1999-05-28
[30] US (60/175,098) 2000-01-07
[30] US (60/193,668) 2000-03-31

Demandes PCT entrant en phase nationale

[21] **2,373,566**
[13] A1

[51] **Int.Cl. 7A61H 1/00 7G07F 17/00**
[25] EN
[54] **COIN-OPERATED MASSAGE TABLE AND METHOD AND SYSTEM FOR PROVIDING HIGH QUALITY MASSAGE**
[54] **TABLE, METHODE ET SYSTEME DE MASSAGE PAYANTS ASSURANT UN MASSAGE DE GRANDE QUALITE**
[72] PICOU, GREGORY KEVIN, US
[71] PICOU, GREGORY KEVIN, US
[85] 2001-11-08
[86] 2000-05-05 (PCT/US2000/012158)
[87] 2000-11-23 (WO2000/069388)
[30] US (09/310,375) 1999-05-12

[21] **2,373,570**
[13] A1

[51] **Int.Cl. 7A61L 15/34 7A61L 15/18 7A61L 15/26 7A61L 15/48**
[25] EN
[54] **ABSORBENT ARTICLE HAVING A SKIN CARE COMPOSITION**
[54] **ARTICLE ABSORBENT INTEGRANT UNE COMPOSITION DE SOIN DE LA PEAU**
[72] STAUDIGEL, JAMES ANTHONY, US
[72] KLOFTA, THOMAS JAMES, US
[72] HANSER, THOMAS ROBERT, US
[72] ROE, DONALD CARROLL, US
[72] GATTO, JOSEPH ANTHONY, US
[72] CRAMER, RONALD DEAN, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2001-11-08
[86] 2000-05-19 (PCT/US2000/013849)
[87] 2000-11-30 (WO2000/071177)
[30] US (09/316,691) 1999-05-21
[30] US (09/563,638) 2000-05-02

[21] **2,373,572**
[13] A1

[51] **Int.Cl. 7B01L 3/14 7B65D 47/00 7G01N 35/10**
[25] EN
[54] **PENETRABLE CAP WITH INNER APEX AND RELATED FLUID TRANSFER DEVICE**
[54] **CAPUCHON POUVANT ETRE PERCE ET APPAREIL DE TRANSFERT DE LIQUIDE UTILISABLE AVEC LEDIT CAPUCHON**
[72] ANDERSON, BRUCE W., US
[72] CARTER, NICK M., US
[72] KACIAN, DANIEL L., US
[72] IHEME, MORDI I., US
[72] TSEO, GUS, US
[72] LIGHT, JAMES P., US
[71] GEN-PROBE INCORPORATED, US
[85] 2001-11-08
[86] 2000-05-12 (PCT/US2000/013141)
[87] 2000-11-23 (WO2000/069389)
[30] US (60/134,265) 1999-05-14

[21] **2,373,576**
[13] A1

[51] **Int.Cl. 7G06F 17/40 7G06F 17/60**
[25] EN
[54] **SYSTEM AND METHOD FOR ELECTRONIC DATA DELIVERY**
[54] **SYSTEME ET PROCEDE DE REMISE DE DONNEES ELECTRONIQUES**
[72] FOGELSONG, BRUCE A., US
[72] KANVINDE, SANJAY S., US
[72] HARVEY, DIANE M., US
[72] KAAAN, KEITH G., US
[72] PANDYA, YOGENDRA C., US
[72] PROVOST, J. THOMAS, US
[72] ANIGBOGU, JULIAN C., US
[72] SCHEIBNER, DAVID J., US
[72] ALVARADO, JUAN C., US
[71] SCHLUMBERGER CANADA LIMITED, CA
[85] 2001-11-07
[86] 2000-06-02 (PCT/US2000/015317)
[87] 2000-12-21 (WO2000/077685)
[30] US (60/139,171) 1999-06-15
[30] US (09/471,844) 1999-12-23

[21] **2,373,577**
[13] A1

[51] **Int.Cl. 7C07C 317/48 7A61P 7/00 7A61P 11/00 7C07K 5/062 7A61K 31/10 7C07D 295/15 7C07C 317/50 7C07D 215/50 7C07D 213/56 7C07D 317/58 7C07D 211/62 7C07C 323/65 7C07D 307/68 7C07D 213/81 7C07D 213/82**
[25] EN
[54] **.ALPHA.-AMINO-.BETA.-SULFONYL HYDROXAMIC ACID COMPOUNDS**
[54] **COMPOSES ACIDES .ALPHA.-AMINO-.BETA.-SULFONYLE HYDROXAMIQUES**
[72] HEINTZ, ROBERT M., US
[72] BARTA, THOMAS E., US
[72] FRESKOS, JOHN N., US
[72] DE CRESCENZO, GARY A., US
[72] BECKER, DANIEL P., US
[72] GETMAN, DANIEL P., US
[72] HOCKERMAN, SUSAN L., US
[72] LI, HUI, US
[72] BEDELL, LOUIS J., US
[72] MISCHKE, BRENT V., US
[72] VILLAMIL, CLARA I., US
[71] G.D. SEARLE & CO., US
[85] 2001-11-08
[86] 2000-05-17 (PCT/US2000/009807)
[87] 2000-11-30 (WO2000/071514)
[30] US (60/134,996) 1999-05-20

[21] **2,373,581**
[13] A1

[51] **Int.Cl. 7A47J 37/07**
[25] EN
[54] **METHOD AND APPARATUS FOR BAKING FOODS IN A BARBEQUE GRILL**
[54] **PROCEDE ET APPAREIL PERMETTANT DE CUIRE AU FOUR DES ALIMENTS SUR LE GRILL D'UN BARBECUE**
[72] ZUCCARINI, ANTHONY MARK, CA
[71] ZUCCARINI, ANTHONY MARK, CA
[85] 2001-11-09
[86] 2000-05-12 (PCT/CA2000/000559)
[87] 2000-11-23 (WO2000/069316)
[30] US (60/133,879) 1999-05-12
[30] US (09/465,385) 1999-12-17

PCT Applications Entering the National Phase

<p style="text-align: right;">[21] 2,373,583 [13] A1</p> <p>[51] Int.Cl. 7A61F 2/00 [25] EN [54] PROSTHETIC REPAIR FABRIC [54] MATERIAU PROTHETIQUE DE REPARATION A MAILLES [72] DAROIS, ROGER E., US [72] CHEROK, DENNIS, US [72] ELDRIDGE, STEPHEN N., US [72] GREENE, RONALD L., US [71] C.R. BARD, INC., US [85] 2001-11-08 [86] 2000-02-15 (PCT/US2000/003831) [87] 2000-11-16 (WO2000/067663) [30] US (09/309,071) 1999-05-10</p>	<p style="text-align: right;">[21] 2,373,588 [13] A1</p> <p>[51] Int.Cl. 7C12N 15/24 7A61K 48/00 7A61P 29/00 7A61K 35/76 7C12N 15/86 [25] EN [54] GENE THERAPY OF PULMONARY DISEASE [54] THERAPIE GENIQUE POUR MALADIE PULMONAIRE [72] MOLDAWER, LYLE L., US [72] MINTER, REBECCA M., US [72] LAFACE, DRAKE M., US [71] CANJI, INC., US [85] 2001-11-08 [86] 2000-05-23 (PCT/US2000/014146) [87] 2000-11-30 (WO2000/071718) [30] US (09/318,077) 1999-05-25</p>	<p style="text-align: right;">[21] 2,373,595 [13] A1</p> <p>[51] Int.Cl. 7H01L 27/146 7H01L 31/0232 [25] EN [54] IMAGE SENSOR RESPONSE ENHANCEMENT USING FLUORESCENT PHOSPHORS [54] AMELIORATION DE LA REPOSE D'UN CAPTEUR D'IMAGES AU MOYEN DE LUMINOPHORES FLUORESCENTS [72] BOOTH, LAWRENCE A., JR., US [71] INTEL CORPORATION, US [85] 2001-11-16 [86] 2000-05-17 (PCT/US2000/013718) [87] 2000-12-07 (WO2000/074140) [30] US (09/325,005) 1999-06-02</p>
<p style="text-align: right;">[21] 2,373,584 [13] A1</p> <p>[51] Int.Cl. 7C07C 213/10 7C07C 215/12 [25] EN [54] PROCESS FOR PURIFYING AQUEOUS TERTIARY AMINE AND ALKANOLAMINE SOLUTIONS [54] PROCEDE PERMETTANT DE PURIFIER DES SOLUTIONS AQUEUSES D'AMINE TERTIAIRE ET D'ALCANOLAMINE [72] ROONEY, PETER C., US [71] INEOS, L.L.C., US [85] 2001-11-15 [86] 2000-04-18 (PCT/US2000/010418) [87] 2000-11-23 (WO2000/069807) [30] US (60/134,903) 1999-05-19</p>	<p style="text-align: right;">[21] 2,373,590 [13] A1</p> <p>[51] Int.Cl. 7C07D 223/00 7C07D 225/00 7C07D 245/00 7C07D 267/02 7C07D 241/04 7G01N 33/536 7G01N 33/543 [25] EN [54] DIKETODIAZACYCLIC COMPOUNDS, DIAZACYCLIC COMPOUNDS AND COMBINATORIAL LIBRARIES THEREOF [54] COMPOSES DICETODIAZACYCLIQUES, COMPOSES DIAZACYCLIQUES, ET LEURS BIBLIOTHEQUES COMBINATOIRES [72] HOUGHTEN, RICHARD A., US [72] NEFZI, ADEL, US [72] OSTRESH, JOHN M., US [71] TORREY PINES INSTITUTE FOR MOLECULAR STUDIES, US [85] 2001-11-07 [86] 2000-04-21 (PCT/US2000/010841) [87] 2000-11-23 (WO2000/069830) [30] US (09/310,662) 1999-05-12</p>	<p style="text-align: right;">[21] 2,373,597 [13] A1</p> <p>[51] Int.Cl. 7A01N 37/36 7A01N 37/02 [25] EN [54] PLANT GROWTH REGULANT [54] REGULATEUR DE LA CROISSANCE DE VEGETAUX [72] LOJEK, JOHN S., CA [72] LOJEK, MARGARET ANNE, CA [71] ECOVAL CORPORATION, CA [85] 2001-11-09 [86] 2000-05-08 (PCT/CA2000/000531) [87] 2000-11-23 (WO2000/069263) [30] US (60/134,162) 1999-05-14</p>
<p style="text-align: right;">[21] 2,373,585 [13] A1</p> <p>[51] Int.Cl. 7C10M 141/06 7C10M 101/02 7C10M 169/04 7C10M 129/10 7C10M 133/12 7C07D 249/18 7H01B 3/22 7C10M 133/44 [25] EN [54] HIGH STRESS ELECTRICAL OIL [54] HUILE ISOLANTE POUR CONTRAINTES D'INTENSITE ELEVEE [72] GRAGG, FREDERICK MICHAEL, US [72] ANGELO, JACOB BEN, US [72] KENT, CHRISTOPHER JEFFREY STILL, US [71] EXXONMOBIL RESEARCH AND ENGINEERING COMPANY, US [85] 2001-11-08 [86] 2000-05-16 (PCT/US2000/013423) [87] 2000-11-30 (WO2000/071648) [30] US (09/316,660) 1999-05-21</p>	<p style="text-align: right;">[21] 2,373,593 [13] A1</p> <p>[51] Int.Cl. 7A44B 11/00 [25] EN [54] BELT BUCKLE [54] BOUCLE DE CEINTURE [72] TAN, HONG TOK, KR [71] TAN, HONG TOK, KR [85] 2001-11-09 [86] 2000-05-15 (PCT/KR2000/000463) [87] 2000-11-23 (WO2000/069299) [30] KR (1999/17463) 1999-05-14 [30] KR (2000/24252) 2000-05-06</p>	<p style="text-align: right;">[21] 2,373,600 [13] A1</p> <p>[51] Int.Cl. 7A61B 17/00 [25] EN [54] METHODS OF SEALING AN INJECTION SITE [54] PROCEDES DE SCELLEMENT D'UN SITE D'INJECTION [72] GORDON, LUCAS S., US [72] PALASIS, MARIA, US [71] BOSTON SCIENTIFIC LIMITED, BB [85] 2001-11-13 [86] 2000-05-02 (PCT/US2000/011765) [87] 2000-11-16 (WO2000/067655) [30] US (60/133,122) 1999-05-07 [30] US (09/521,473) 2000-03-08</p>

Demandes PCT entrant en phase nationale

[21] **2,373,601**
[13] A1
[51] **Int.Cl. 7A45D 6/02 7A45D 6/04**
[25] EN
[54] **MOTORIZED, ROTATING HAIR BRUSH**
[54] **BROSSE A CHEVEUX ROTATIVE EQUIPEE D'UN MOTEUR**
[72] MARINO, CLAUDIO, US
[71] MARINO, CLAUDIO, US
[85] 2001-11-16
[86] 2000-05-17 (PCT/US2000/013689)
[87] 2000-11-23 (WO2000/069307)
[30] US (09/313,066) 1999-05-17

[21] **2,373,603**
[13] A1
[51] **Int.Cl. 6A61K 31/05 6C07C 39/06 6A61K 31/09 6A61K 31/19 6C07C 43/205 6C07C 39/215 6C07C 43/215 6C07C 59/48**
[25] EN
[54] **NOVEL DIPHENYLETHYLENE COMPOUNDS**
[54] **COMPOSES**
DIPHENYLETHYLENE INNOVANTS
[72] MEDICHERLA, SATYANARAYANA, US
[72] NAG, BISHWAJIT, US
[72] DEY, DEBENDRANATH, US
[71] CALYX THERAPEUTICS, INC., US
[85] 2001-11-08
[86] 1999-05-18 (PCT/US1999/011001)
[87] 2000-11-23 (WO2000/069430)

[21] **2,373,608**
[13] A1
[51] **Int.Cl. 7A61B 17/16**
[25] EN
[54] **CORRUGATED OSTEOTOME BLADE AND METHOD OF SEVERING BONES AND OTHER ANATOMICAL STRUCTURES**
[54] **LAME ONDULEE D'OSTEOTOME ET PROCEDE DE SECTIONNEMENT D'OS ET D'AUTRES STRUCTURES ANATOMIQUES**
[72] JENKINSON, EDWIN O., US
[71] MEDICAL STERILE PRODUCTS, INC., US
[85] 2001-11-13
[86] 2000-05-03 (PCT/US2000/011921)
[87] 2000-11-23 (WO2000/069347)
[30] US (60/133,880) 1999-05-12

[21] **2,373,609**
[13] A1
[51] **Int.Cl. 7C09D 183/06 7C09D 183/00**
[25] EN
[54] **METHOD FOR IMPROVING HEAT EFFICIENCY USING SILANE COATINGS AND COATED ARTICLES PRODUCED THEREBY**
[54] **AMELIORATION DU RENDEMENT THERMIQUE PAR L'EMPLOI DE REVETEMENTS EN SILANE ET ARTICLES COMPORTANT UN TEL REVETEMENT**
[72] GEDEON, ANTHONY A., US
[72] STANICH, JEFFREY, US
[72] SCHUTT, JOHN B., US
[71] ADSIL, LC, US
[85] 2001-11-07
[86] 2001-02-08 (PCT/US2001/040052)
[87] 2001-08-16 (WO2001/058972)
[30] US (60/181,061) 2000-02-08
[30] US (60/185,354) 2000-02-28
[30] US (60/185,367) 2000-02-28
[30] US (60/236,158) 2000-09-29

[21] **2,373,610**
[13] A1
[51] **Int.Cl. 7C07D 239/54 7A61P 7/02 7C07D 253/06 7C07D 417/12 7A61K 31/505**
[25] EN
[54] **SUBSTITUTED POLYCYCLIC ARYL AND HETEROARYL URACILS AS ANTICOAGULATIVE AGENTS**
[54] **ANTICOAGULANTS A BASE D'URACILS D'ARYLE POLYCYCLIQUES ET D'HETEROARYLES**
[72] SOUTH, MICHAEL S., US
[72] RUEPPEL, MELVIN L., US
[72] JONES, DARIN E., US
[71] PHARMACIA CORPORATION, US
[85] 2001-11-15
[86] 2000-05-18 (PCT/US2000/008226)
[87] 2000-11-23 (WO2000/069833)
[30] US (60/134,957) 1999-05-19

[21] **2,373,611**
[13] A1
[51] **Int.Cl. 7A61K 31/19 7A61K 31/415**
[25] EN
[54] **METHOD AND COMPOSITION FOR TREATING MAMMALIAN NASAL AND SINUS DISEASES CAUSED BY INFLAMMATORY RESPONSE**
[54] **METHODE ET COMPOSITION PERMETTANT DE TRAITER LES MALADIES DU NEZ ET DES SINUS PROVOQUEES PAR UNE REACTION INFLAMMATOIRE CHEZ LES MAMMIFERES**
[72] MARTIN, ALAIN, US
[72] KATZ, STANLEY E., US
[71] CELLULAR SCIENCES, INC., US
[85] 2001-11-08
[86] 2000-04-14 (PCT/US2000/010062)
[87] 2000-11-23 (WO2000/069431)
[30] US (09/312,168) 1999-05-14

[21] **2,373,614**
[13] A1
[51] **Int.Cl. 7C07D 239/46 7A61P 9/00 7C07D 401/04 7C07D 253/06 7C07D 417/12 7A61K 31/505**
[25] EN
[54] **SUBSTITUTED POLYCYCLIC ARYL AND HETEROARYL PYRIMIDINONES USEFUL AS ANTICOAGULANTS**
[54] **PYRIMIDINONES ARYLE ET HETEROARYLE POLYCYCLIQUES SUBSTITUEES UTILISEES COMME ANTICOAGULANTS**
[72] HAMME, ASHTON T., II, US
[72] NEUMANN, WILLIAM, US
[72] JONES, DARIN E., US
[72] SOUTH, MICHAEL S., US
[72] RUEPPEL, MELVIN L., US
[71] PHARMACIA CORPORATION, US
[85] 2001-11-13
[86] 2000-05-17 (PCT/US2000/009806)
[87] 2000-11-23 (WO2000/069832)
[30] US (60/134,794) 1999-05-19

PCT Applications Entering the National Phase

[21] **2,373,615**
[13] A1
[51] **Int.Cl. 7A61L 2/26 7A61L 2/07 7B65D 21/08 7B65B 55/14 7A61L 2/20**
[25] EN
[54] **STERILIZATION CONTAINER**
[54] **RECIPIENT DE STERILISATION**
[72] VERSCHUUR, MARK, AU
[71] FAIRMONT MEDICAL PRODUCTS PTY LTD, AU
[85] 2001-11-08
[86] 2000-05-12 (PCT/AU2000/000459)
[87] 2000-11-23 (WO2000/069476)
[30] AU (PQ 0365) 1999-05-14

[21] **2,373,617**
[13] A1
[51] **Int.Cl. 7A61K 48/00 7A61K 49/00 7C12N 15/00 7C12Q 1/00 7C12N 15/85**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR IMPROVING LEARNING AND MEMORY**
[54] **COMPOSITIONS ET PROCEDES PERMETTANT D'AMELIORER L'APPRENTISSAGE ET LA MEMOIRE**
[72] TSIEN, JOE Z., US
[71] PRINCETON UNIVERSITY, US
[85] 2001-11-09
[86] 2000-05-08 (PCT/US2000/012528)
[87] 2000-11-16 (WO2000/067803)
[30] US (60/133,371) 1999-05-10

[21] **2,373,618**
[13] A1
[51] **Int.Cl. 7A61K 39/395 7A61P 35/00 7A61K 38/19**
[25] EN
[54] **IMMUNOTHERAPY OF B-CELL MALIGNANCIES USING ANTI-CD22 ANTIBODIES**
[54] **IMMUNOTHERAPIE DES MANIFESTATIONS MALIGNES DE LYMPHOCYTES B AU MOYEN D'ANTICORPS ANTI-CD22**
[72] GOLDENBERG, DAVID M., US
[71] IMMUNOMEDICS, INC., US
[85] 2001-11-07
[86] 2000-05-10 (PCT/US2000/012583)
[87] 2000-11-16 (WO2000/067795)
[30] US (09/307,816) 1999-05-10

[21] **2,373,620**
[13] A1
[51] **Int.Cl. 7C09D 153/00 7C09D 119/00**
[25] EN
[54] **PROCESS FOR COATING OLEFINIC SUBSTRATES**
[54] **PROCEDE D'ENDUCTION DE SUBSTRATS OLEFINIQUES**
[72] MCGEE, JOHN, US
[72] SCHANG, CRAIG, US
[71] BASF CORPORATION, US
[85] 2001-11-08
[86] 2000-06-07 (PCT/US2000/015714)
[87] 2001-01-11 (WO2001/002501)
[30] US (09/343,952) 1999-06-30

[21] **2,373,621**
[13] A1
[51] **Int.Cl. 7A47G 5/02**
[25] EN
[54] **COUNTERBALANCE SYSTEM ADJUSTMENT MECHANISM FOR ROLLUP DOOR**
[54] **MECANISME DE REGLAGE DE SYSTEME DE CONTREPOIDS POUR PORTE A ENROULEMENT**
[72] WARD, CRAIG S., JR., US
[72] WELLS, DAVID M., US
[71] OVERHEAD DOOR CORPORATION, US
[85] 2001-11-08
[86] 2000-06-01 (PCT/US2000/015219)
[87] 2000-12-14 (WO2000/074540)
[30] US (09/325,493) 1999-06-03

[21] **2,373,623**
[13] A1
[51] **Int.Cl. 7A61N 1/04**
[25] EN
[54] **MULTIFUNCTIONAL BIOMEDICAL ELECTRODE**
[54] **ELECTRODE BIOMEDICALE MULTIFONCTIONNELLE**
[72] KATZENMAIER, KEVIN R., US
[72] NETHERLY, SAMUEL G., US
[72] CARIM, HATIM, US
[71] 3M INNOVATIVE PROPERTIES COMPANY, US
[85] 2001-11-08
[86] 2000-04-21 (PCT/US2000/010994)
[87] 2000-12-14 (WO2000/074770)
[30] US (09/326,778) 1999-06-04

[21] **2,373,624**
[13] A1
[51] **Int.Cl. 7A01K 15/00**
[25] EN
[54] **ANIMAL WALKING AND TRAINING COLLAR**
[54] **COLLIER DESTINE A LA PROMENADE ET AU DRESSAGE D'UN ANIMAL DOMESTIQUE**
[72] PHILEN, DANA R., US
[71] PHILEN, DANA R., US
[85] 2001-11-09
[86] 2000-05-09 (PCT/US2000/012618)
[87] 2000-11-16 (WO2000/067564)
[30] US (60/133,604) 1999-05-11
[30] US (09/545,050) 2000-04-07

[21] **2,373,625**
[13] A1
[51] **Int.Cl. 7B65D 63/00 7B21F 9/02 7F16L 3/08**
[25] EN
[54] **CABLE TIE AND CABLE TIE INSTALLATION TOOL**
[54] **LIGATURE DE CABLE ET OUTIL DE MISE EN PLACE DE LIGATURE DE CABLE**
[72] FRANKS, JOHN R., US
[72] DESCHENES, CHARLES L., US
[72] DAVIGNON, PAUL A., US
[71] AVERY DENNISON CORPORATION, US
[85] 2001-11-14
[86] 2000-05-12 (PCT/US2000/012991)
[87] 2000-11-23 (WO2000/069744)
[30] US (60/134,149) 1999-05-14
[30] US (60/143,863) 1999-07-15
[30] US (60/144,504) 1999-07-19

[21] **2,373,629**
[13] A1
[51] **Int.Cl. 7A61K 9/70 7A61K 31/135**
[25] EN
[54] **TRANSDERMAL THERAPEUTIC SYSTEM (TTS) CONTAINING TOLTERODINE**
[54] **SYSTEME THERAPEUTIQUE TRANSDERMIQUE (STT) CONTENANT DE LA TOLTERODINE**
[72] WOLFF, HANS-MICHAEL, DE
[72] SCHACHT, DIETRICH WILHELM, DE
[72] MEESE, CLAUS, DE
[72] ARTH, CHRISTOPH, DE
[71] SCHWARZ PHARMA AG, DE
[85] 2001-11-14
[86] 2000-05-16 (PCT/EP2000/004360)
[87] 2000-11-23 (WO2000/069421)
[30] DE (199 22 662.8) 1999-05-18

Demandes PCT entrant en phase nationale

[21] **2,373,630**
[13] A1

[51] **Int.Cl. 7A61K 9/00 7A61K 6/00 7A01N 25/00 7A61K 31/74**
[25] EN
[54] **HOST-GUEST PROCESSES AND FORMULATIONS FOR DELIVERING BIO-AFFECTING COMPOUNDS**
[54] **PROCEDES ET FORMULATIONS HOTE-INVITES POUR L'ADMINISTRATION DE COMPOSES BIOACTIFS**
[72] KINZER, KAREN JUNE, US
[72] CHAMP, CHARLES WALTON, US
[71] KINZER, KAREN JUNE, US
[71] CHAMP, CHARLES WALTON, US
[85] 2001-11-13
[86] 2000-05-10 (PCT/US2000/012743)
[87] 2000-11-16 (WO2000/067726)
[30] US (60/133,552) 1999-05-11

[21] **2,373,631**
[13] A1

[51] **Int.Cl. 7A61K 39/395 7C12N 5/18 7C07K 16/30 7C07K 16/42 7C07K 14/47 7A61K 47/48 7G01N 33/574 7G01N 33/577**
[25] FR
[54] **ANTICORPS MONOCLONAL DIRIGE CONTRE LES CELLULES DE CARCINOME RENAL HUMAIN**
[54] **MONOCLONAL ANTIBODY DIRECTED AGAINST CELLS OF HUMAN RENAL CELL CARCINOMA**
[72] HIRSCH, FRANCOIS, FR
[71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE(CNRS), FR
[85] 2001-11-07
[86] 2000-05-10 (PCT/FR2000/001258)
[87] 2000-11-16 (WO2000/067792)
[30] FR (99/05942) 1999-05-10

[21] **2,373,633**
[13] A1

[51] **Int.Cl. 7A61B 17/70**
[25] EN
[54] **SYSTEMS AND METHODS FOR SPINAL FIXATION**
[54] **SYSTEMES ET PROCEDES DE FIXATION DU RACHIS**
[72] CARL, ALLEN, US
[72] HART, RICKEY D., US
[72] WINKLER, JOSEF K., US
[71] HIGHGATE ORTHOPEDICS, US
[85] 2001-11-09
[86] 2000-05-10 (PCT/US2000/012773)
[87] 2000-11-16 (WO2000/067651)
[30] US (60/133,356) 1999-05-10
[30] US (09/536,732) 2000-03-28

[21] **2,373,634**
[13] A1

[51] **Int.Cl. 7A61K 31/661 7C07F 9/22**
[25] EN
[54] **ISOPHOSPHORAMIDE MUSTARD ANALOGS AND USE THEREOF**
[54] **ANALOGUES D'YPERITE D'ISOPHOSPHORAMIDE ET UTILISATION DE CEUX-CI**
[72] STRUCK, ROBERT F., US
[71] SOUTHERN RESEARCH INSTITUTE, US
[85] 2001-11-13
[86] 2000-05-24 (PCT/US2000/014275)
[87] 2000-11-30 (WO2000/071134)
[30] US (60/135,830) 1999-05-24

[21] **2,373,636**
[13] A1

[51] **Int.Cl. 7A61B 17/00**
[25] EN
[54] **SURGICAL CLAMP DEVICES AND METHODS ESPECIALLY USEFUL IN CARDIAC SURGERY**
[54] **DISPOSITIFS CHIRURGICAUX DE PREHENSION ET PROCEDES NOTAMMENT UTILES EN CHIRURGIE CARDIAQUE**
[72] BERKY, CRAIG, US
[72] SPENCE, PAUL A., US
[72] WILLIAMSON, WARREN P., IV, US
[71] BERKY, CRAIG, US
[71] SPENCE, PAUL A., US
[71] WILLIAMSON, WARREN P., IV, US
[85] 2001-11-09
[86] 2000-05-11 (PCT/US2000/012877)
[87] 2000-11-16 (WO2000/067641)
[30] US (60/133,653) 1999-05-11

[21] **2,373,637**
[13] A1

[51] **Int.Cl. 7A61K 31/56 7A01N 45/00**
[25] EN
[54] **TREATMENT OF BONE CANCER**
[54] **TRAITEMENT DU CANCER DES OS**
[72] MARAN, AVUDAIAPPAN, US
[72] TURNER, RUSSELL T., US
[71] MAYO FOUNDATION FOR MEDICAL EDUCATION AND RESEARCH, US
[85] 2001-11-09
[86] 2000-05-12 (PCT/US2000/013101)
[87] 2000-11-16 (WO2000/067757)
[30] US (60/133,740) 1999-05-12

[21] **2,373,638**
[13] A1

[51] **Int.Cl. 7C12N 9/64 7C12Q 1/37 7A61K 38/43 7C12N 15/57 7C12N 15/74 7C12N 15/79**
[25] EN
[54] **ADAM POLYNUCLEOTIDES AND POLYPEPTIDES**
[54] **POLYNUCLEOTIDES ET POLYPEPTIDES ADAM**
[72] NI, JIAN, US
[72] WEI, PING, US
[72] RUBEN, STEVEN M., US
[72] SHI, YANGGU, US
[72] HASTINGS, GREGG A., US
[71] HUMAN GENOME SCIENCES, INC., US
[85] 2001-11-07
[86] 2000-05-25 (PCT/US2000/014308)
[87] 2000-12-07 (WO2000/073323)
[30] US (60/136,388) 1999-05-27
[30] US (60/142,930) 1999-07-09
[30] US (60/178,717) 2000-01-28

[21] **2,373,639**
[13] A1

[51] **Int.Cl. 7A61K 31/715 7C12P 1/00**
[25] EN
[54] **ADHESIVE N,O-CARBOXYMETHYLCHITOSAN COATINGS WHICH INHIBIT ATTACHMENT OF SUBSTRATE-DEPENDENT CELLS AND PROTEINS**
[54] **REVETEMENTS N,O-CARBOXYMETHYLCHITOSANE ADHESIFS INHIBANT LA FIXATION DE CELLULES ET DE PROTEINES A DES SUBSTRATS**
[72] ELSON, CLIVE M., CA
[72] LEE, TIMOTHY D. G., CA
[71] CHITOGENICS, INC., US
[85] 2001-11-16
[86] 2000-05-18 (PCT/US2000/013693)
[87] 2000-11-30 (WO2000/071136)
[30] US (09/315,480) 1999-05-20

PCT Applications Entering the National Phase

<p style="text-align: center;">[21] 2,373,640 [13] A1</p> <p>[51] Int.Cl. 7H04N 9/74 7H04N 9/75 [25] EN [54] AN IMPROVED METHOD AND APPARATUS FOR ENHANCED PUPPETRY OR SIMILAR TYPES OF PERFORMANCES UTILIZING A VIRTUAL SET [54] PROCEDE ET DISPOSITIF SERVANT A AMELIORER UNE REPRESENTATION ARTISTIQUE, TELLE QU'UN SPECTACLE DE MARIONNETTES, AU MOYEN D'UN ENSEMBLE VIRTUEL [72] KRIEGMAN, MITCHELL, US [71] KRIEGMAN, MITCHELL, US [85] 2001-11-07 [86] 2000-08-17 (PCT/US2000/022612) [87] 2001-09-13 (WO2001/067779) [30] US (60/187,814) 2000-03-08 [30] US (09/537,529) 2000-03-29</p>	<p style="text-align: center;">[21] 2,373,649 [13] A1</p> <p>[51] Int.Cl. 7C07C 15/08 7C07C 2/86 [25] EN [54] DIRECT SELECTIVE SYNTHESIS OF PARA-XYLENE [54] SYNTHESE SELECTIVE DIRECTE DE PARA-XYLENE [72] HONG, ZONGXUAN, US [72] OU, JOHN, US [72] JANDA, GARY, US [72] SELLEN, RUSSELL, US [71] EXXONMOBIL CHEMICAL PATENTS INC., US [85] 2001-11-13 [86] 2000-05-11 (PCT/US2000/012996) [87] 2000-11-23 (WO2000/069796) [30] US (09/312,104) 1999-05-14</p>	<p style="text-align: center;">[21] 2,373,658 [13] A1</p> <p>[51] Int.Cl. 7H04B 7/005 7H04Q 7/38 [25] EN [54] FORWARD LINK TRANSMISSION POWER CONTROL DURING SOFT HANDOFF [54] AJUSTEMENT DU GAIN DE PUISSANCE ANTICIPEE LORS D'UNE OPERATION DE TRANSFERT EN DOUCEUR [72] BENDER, PAUL E., US [71] QUALCOMM INCORPORATED, US [85] 2001-11-08 [86] 2000-05-25 (PCT/US2000/014611) [87] 2000-12-07 (WO2000/074263) [30] US (09/321,349) 1999-05-27</p>
<p style="text-align: center;">[21] 2,373,641 [13] A1</p> <p>[51] Int.Cl. 7H04L 9/00 7H04K 1/00 7H04L 9/32 [25] EN [54] AUDIO DATA PLAYBACK MANAGEMENT SYSTEM AND METHOD WITH EDITING APPARATUS AND RECORDING MEDIUM [54] PROCEDE ET SYSTEME DE GESTION DE LECTURE DE DONNEES AUDIO COMPRENANT UN APPAREIL D'EDITION ET UN SUPPORT D'ENREGISTREMENT [72] INOUE, SHINJI, JP [72] HARADA, SHUNJI, JP [72] TOKUDA, KATSUMI, US [72] HIROTA, TERUTO, JP [72] MATSUSHIMA, HIDEKI, US [71] MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., JP [85] 2001-11-08 [86] 2001-03-09 (PCT/US2001/007429) [87] 2001-09-13 (WO2001/067668) [30] US (09/522,998) 2000-03-09 [30] US (09/648,873) 2000-08-28</p>	<p style="text-align: center;">[21] 2,373,651 [13] A1</p> <p>[51] Int.Cl. 7G01T 1/36 [25] EN [54] ENERGY-SELECTIVE X-RAY RADIATION DETECTION SYSTEM [54] SYSTEMES DE DETECTION SELECTIVE D'ENERGIE [72] LIPPENS, FRANCOIS, CA [72] CHARTIER, YVES, CA [71] LIPPENS, FRANCOIS, CA [71] CHARTIER, YVES, CA [85] 2001-11-08 [86] 2000-05-10 (PCT/IB2000/000701) [87] 2000-11-16 (WO2000/068710) [30] US (60/133,362) 1999-05-10 [30] US (60/160,938) 1999-10-22</p>	<p style="text-align: center;">[21] 2,373,659 [13] A1</p> <p>[51] Int.Cl. 7G05B 19/05 7G05B 19/418 7G06F 9/44 [25] EN [54] A WEB BROWSER [54] SYSTEME PERMETTANT DE PROGRAMMER UN AUTOMATE LOGIQUE PROGRAMMABLE AU MOYEN D'UN EXPLORATEUR WEB [72] BAKER, RICHARD A., US [71] SCHNEIDER AUTOMATION INC., US [85] 2001-11-09 [86] 2001-02-20 (PCT/US2001/005564) [87] 2001-09-20 (WO2001/069335) [30] US (09/524,171) 2000-03-13</p>
	<p style="text-align: center;">[21] 2,373,656 [13] A1</p> <p>[51] Int.Cl. 7H02H 1/00 7H01H 1/00 7H03H 17/06 7G01R 15/06 [25] EN [54] CVT TRANSIENT FILTER [54] FILTRE TRANSITOIRE A TRANSFORMATEURS DE TENSION CAPACITIFS [72] KASZTENNY, BOGDAN, CA [72] ASARO, VINCE, CA [71] GENERAL ELECTRIC COMPANY, US [85] 2001-11-08 [86] 2001-03-21 (PCT/US2001/009033) [87] 2001-09-27 (WO2001/071874) [30] US (09/532,883) 2000-03-22</p>	

Demandes PCT entrant en phase nationale

[21] **2,373,665**
[13] A1

[51] **Int.Cl. 7C07D 409/12 7C07D 333/54 7C07D 333/62 7A01N 43/68 7C07D 333/72 7C07D 333/78 7C07D 333/80**
[25] EN
[54] **SUBSTITUTED THIENOCYCLOALK(EN)YLAMINO-1,3,5-TRIAZINE**
[54] **THIENOCYCLOALK(EN)YLAMINO-1,3,5-TRIAZINES SUBSTITUEES**
[72] LEHR, STEFAN, DE
[72] RIEBEL, HANS-JOCHEM, DE
[72] VOIGT, KATHARINA, DE
[72] FEUCHT, DIETER, DE
[72] DREWES, MARK WILHELM, DE
[72] KATHER, KRISTIAN, DE
[72] PONTZEN, ROLF, DE
[72] WETCHOLOWSKY, INGO, BR
[71] BAYER AKTIENGESELLSCHAFT, DE
[85] 2001-11-09
[86] 2000-05-02 (PCT/EP2000/003928)
[87] 2000-11-23 (WO2000/069854)
[30] DE (199 21 883.8) 1999-05-12

[21] **2,373,666**
[13] A1

[51] **Int.Cl. 7C07D 307/82 7A61P 29/00 7A61K 31/34**
[25] EN
[54] **BENZOFURANYLSULFONATES**
[54] **BENZOFURANYLSULFONATES**
[72] BRIGGS, BARBARA, GB
[72] BULLOCK, WILLIAM, US
[72] CONCEPCION, ARNEL, JP
[72] STURTON, GRAHAM, GB
[72] FITZGERALD, MARY, GB
[72] SPERZEL, MICHAEL, DE
[72] SCHLEMMER, KARL-HEINZ, DE
[72] SCHNEIDER, STEPHAN, DE
[72] BRAUNLICH, GABRIELE, DE
[72] FISCHER, RUDIGER, DE
[72] ES-SAYED, MAZEN, DE
[72] FUGMANN, BURKHARD, DE
[72] HENNING, ROLF, DE
[71] BAYER AKTIENGESELLSCHAFT, DE
[85] 2001-11-14
[86] 2000-05-04 (PCT/EP2000/004010)
[87] 2000-11-23 (WO2000/069842)
[30] GB (9911452.2) 1999-05-17

[21] **2,373,668**
[13] A1

[51] **Int.Cl. 7A62B 17/04 7A62B 18/08**
[25] FR
[54] **EQUIPEMENT DE PROTECTION DE TETE A MISE EN PLACE RAPIDE**
[54] **PROTECTIVE EQUIPMENT WITH FAST FIXING HEAD**
[72] BARDEL, MICHEL, FR
[71] INTERTECHNIQUE, FR
[85] 2001-11-09
[86] 2001-03-06 (PCT/FR2001/000659)
[87] 2001-09-20 (WO2001/068187)
[30] FR (00/03110) 2000-03-10

[21] **2,373,670**
[13] A1

[51] **Int.Cl. 7A61K 7/13**
[25] FR
[54] **COMPOSITIONS POUR LA TEINTURE DES FIBRES KERATINIQUES CONTENANT DES DERIVES DE PARAPHENYLENEDIAMINE A GROUPEMENT PYRROLIDINYLE**
[54] **DYEING COMPOSITIONS FOR KERATINOUS FIBRES CONTAINING PARAPHENYLENEDIAMINE DERIVATIVES WITH PYRROLIDINYL GROUP**
[72] VIDAL, LAURENT, FR
[72] TERRANOVA, ERIC, FR
[72] SABELLE, STEPHANE, FR
[71] L'OREAL, FR
[85] 2001-11-07
[86] 2001-03-13 (PCT/FR2001/000745)
[87] 2001-09-20 (WO2001/068043)
[30] FR (00/03250) 2000-03-14

[21] **2,373,671**
[13] A1

[51] **Int.Cl. 7A63B 37/00 7C08L 9/00 7C08K 3/08**
[25] EN
[54] **DISTANCE MULTI-LAYER GOLF BALL**
[54] **BALLE DE GOLF MULTICOUCHES A DISTANCE**
[72] NESBITT, R. DENNIS, US
[72] BINETTE, MARK L., US
[72] SULLIVAN, MICHAEL J., US
[71] SPALDING SPORTS WORLDWIDE, INC., US
[85] 2001-11-09
[86] 2001-03-01 (PCT/US2001/006668)
[87] 2001-09-20 (WO2001/068192)
[30] US (09/523,561) 2000-03-10

[21] **2,373,672**
[13] A1

[51] **Int.Cl. 7A61K 31/70 7A61K 31/165 7A61K 31/47 7A61K 31/495 7A61K 31/505 7A61K 31/55 7A61K 31/66**
[25] FR
[54] **METHODE POUR CONTROLER LA FIDELITE ET LA PROCESSIVITE DE LA REVERSE TRANSCRIPTASE PAR INCORPORATION ET POLYMERISATION D'ANALOGUES DE NUCLEOTIDES ACCEPTES COMME SUBSTRATS DE LA REACTION DE REVERSE TRANSCRIPTION SANS BLOQUER SON ELONGATION**
[54] **METHOD FOR CONTROLLING THE FIDELITY AND EXECUTION OF REVERSE TRANSCRIPTASE BY INCORPORATING AND POLYMERISING NUCLEOTIDE ANALOGUES ACCEPTABLE AS SUBSTRATES WITHOUT BLOCKING ITS ELONGATION**
[72] DERRIEN, VALERIE, FR
[72] REISS, CLAUDE, FR
[71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE(CNRS), FR
[85] 2001-11-08
[86] 2000-05-10 (PCT/FR2000/001260)
[87] 2000-11-16 (WO2000/067698)
[30] FR (99/05905) 1999-05-10

[21] **2,373,674**
[13] A1

[51] **Int.Cl. 7G01B 11/30 7G01N 21/57**
[25] EN
[54] **METHOD AND MEASURING ARRANGEMENT FOR MEASURING PAPER SURFACE**
[54] **PROCEDE ET DISPOSITIF DE MESURE DE PROPRIETES D'UNE SURFACE DE PAPIER**
[72] KOMULAINEN, HANNU, FI
[72] HAKKARAINEN, JAANA, FI
[72] LEHMIKANGAS, KEIJO, FI
[71] METSO PAPER AUTOMATION OY, FI
[85] 2001-11-09
[86] 2000-05-09 (PCT/FI2000/000412)
[87] 2000-11-16 (WO2000/068638)
[30] FI (991071) 1999-05-10

PCT Applications Entering the National Phase

<p style="text-align: right;">[21] 2,373,676 [13] A1</p> <p>[51] Int.Cl. 7B61C 15/10 [25] EN [54] SLIP PREVENTION PARTICLE INJECTION DEVICE [54] DISPOSITIF D'INJECTION DE PARTICULES ANTI-PATINAGE [72] OHNO, KAORU, JP [72] MATSUOKA, KOSUKE, JP [72] WATANABE, KOUZOU, JP [71] RAILWAY TECHNICAL RESEARCH INSTITUTE, JP [71] NICCHU CO., LTD., JP [85] 2001-11-07 [86] 2001-03-14 (PCT/JP2001/001996) [87] 2001-09-20 (WO2001/068432) [30] JP (2000-75747) 2000-03-17</p>	<p style="text-align: right;">[21] 2,373,681 [13] A1</p> <p>[51] Int.Cl. 7A61K 9/127 7A61K 9/133 [25] EN [54] METHOD OF TREATING ANGINA AND/OR ANGINAL EQUIVALENTS, AND PHARMACEUTICAL COMPOSITIONS AND KIT RELATED THERETO [54] METHODE, COMPOSITIONS PHARMACEUTIQUES ET TROUSSE DE TRAITEMENT DE L'ANGINE ET/OU D'EQUIVALENTS ANGINEUX [72] GOLDBERG, DENNIS I., US [72] WILLIAMS, KEVIN JON, US [71] ESPERION LUV DEVELOPMENT, INC., US [85] 2001-11-13 [86] 2000-05-12 (PCT/US2000/012962) [87] 2000-11-23 (WO2000/069412) [30] US (60/134,140) 1999-05-14</p>	<p style="text-align: right;">[21] 2,373,684 [13] A1</p> <p>[51] Int.Cl. 7A61B 3/10 [25] EN [54] VISUAL TEST UTILIZING COLOR FREQUENCY DOUBLING [54] TEST VISUEL PAR DOUBLAGE DE FREQUENCE DES COULEURS [72] MCKINNON, STUART JAMES, US [72] STEWART, JEFFREY, US [72] WHITTENBURG, SCOTT, US [71] VISIONRX INC., US [85] 2001-11-14 [86] 2000-05-13 (PCT/US2000/013155) [87] 2000-11-23 (WO2000/069327) [30] US (09/312,294) 1999-05-14</p>
<p style="text-align: right;">[21] 2,373,677 [13] A1</p> <p>[51] Int.Cl. 7A47L 17/04 7A47L 13/16 [25] EN [54] MANUAL CLEANING SPONGE [54] EPONGE DE NETTOYAGE MANUEL [72] TERCELJSCHWEIZER, ROBERT, SI [72] SUSTERIC, MITJA, SI [71] TERCELJSCHWEIZER, ROBERT, SI [71] SUSTERIC, MITJA, SI [85] 2001-11-15 [86] 2000-05-17 (PCT/SI2000/000011) [87] 2000-11-23 (WO2000/069322) [30] SI (P-9900118) 1999-05-17</p>	<p style="text-align: right;">[21] 2,373,682 [13] A1</p> <p>[51] Int.Cl. 7G01N 21/57 7G01B 11/30 7G01N 33/34 7G01N 21/55 7G01N 21/84 [25] EN [54] METHOD AND MEASURING ARRANGEMENT FOR MEASURING PAPER SURFACE [54] PROCEDE ET AGENCEMENT DE MESURE DE LA SURFACE DU PAPIER [72] KOMULAINEN, HANNU, FI [72] HAKKARAINEN, JAANA, FI [72] LEHMIKANGAS, KEIJO, FI [71] METSO PAPER AUTOMATION OY, FI [85] 2001-11-09 [86] 2000-05-09 (PCT/FI2000/000411) [87] 2000-11-16 (WO2000/068666) [30] FI (991072) 1999-05-10</p>	<p style="text-align: right;">[21] 2,373,685 [13] A1</p> <p>[51] Int.Cl. 7C07D 263/20 7C07D 263/58 [25] EN [54] PROCESS FOR MAKING FUNCTIONALIZED OXAZOLIDINONE COMPOUNDS [54] PROCEDE DE PREPARATION DE COMPOSES OXAZOLIDINONE FONCTIONNALISES [72] BLASS, BENJAMIN ERIC, US [71] THE PROCTER & GAMBLE COMPANY, US [85] 2001-11-15 [86] 2000-05-16 (PCT/US2000/013435) [87] 2000-11-23 (WO2000/069837) [30] US (60/134,821) 1999-05-19</p>
<p style="text-align: right;">[21] 2,373,679 [13] A1</p> <p>[51] Int.Cl. 7G01H 17/00 [25] EN [54] LASER DOPPLER VIBROMETER FOR REMOTE ASSESSMENT OF STRUCTURAL COMPONENTS [54] VIBROMETRE DOPPLER A LASER POUR L'EVALUATION A DISTANCE DE COMPOSANTS STRUCTURELS [72] HARLEY, RON, US [72] MAHAFFEY, JAMES E., US [72] SPRINGER, PAUL LEBARON III, US [71] GEORGIA TECH RESEARCH CORPORATION, US [85] 2001-11-09 [86] 2000-05-11 (PCT/US2000/012871) [87] 2000-11-16 (WO2000/068654) [30] US (60/133,588) 1999-05-11</p>	<p style="text-align: right;">[21] 2,373,683 [13] A1</p> <p>[51] Int.Cl. 7G01N 29/26 7G01N 29/04 7G01N 29/08 7G01N 29/20 [25] EN [54] DETECTION OF DELAMINATION OF RUBBER COVERS FROM METAL SUBSTRATES [54] DETECTION DE LA DELAMINATION DE REVETEMENTS DE CAOUTCHOUC SUR SUBSTRATS METALLIQUES [72] WHITE, DENNIS A., US [71] BELOIT TECHNOLOGIES, INC., US [85] 2001-11-09 [86] 2000-05-09 (PCT/US2000/012624) [87] 2000-11-16 (WO2000/068681) [30] US (09/309,856) 1999-05-11</p>	<p style="text-align: right;">[21] 2,373,686 [13] A1</p> <p>[51] Int.Cl. 7A43B 5/04 7A43B 5/16 [25] FR [54] CHAUSSURE DE SPORT, NOTAMMENT DE SKI ALPIN, DE RANDONNEE, DE FOND, DE SURF DES NEIGES, DE PATIN A ROULETTES OU DE PATIN A GLACE [54] SPORTS SHOE, ESPECIALLY FOR DOWNHILL SKIING, SKI-TOURING, CROSS-COUNTRY SKIING, SNOWBOARDING, ROLLER-SKATING OR ICE-SKATING [72] COUTURIER, JEAN-FRANCOIS, CH [71] COUTURIER, JEAN-FRANCOIS, CH [85] 2001-11-15 [86] 2000-05-17 (PCT/CH2000/000271) [87] 2000-11-23 (WO2000/069297) [30] FR (99/06443) 1999-05-17</p>

Demandes PCT entrant en phase nationale

[21] **2,373,687**
[13] A1

[51] **Int.Cl. 7A61B 17/22 7A61B 17/32**
[25] EN
[54] **FLUID JET SURGICAL INSTRUMENTS**
[54] **INSTRUMENTS CHIRURGICAUX A JET DE FLUIDE**
[72] FREEMAN, DONALD C., JR., US
[72] MOUTAFIS, TIMOTHY E., US
[72] STAID, KEVIN, US
[71] HYDROCISION, INC., US
[85] 2001-11-14
[86] 2000-05-18 (PCT/US2000/013732)
[87] 2000-11-23 (WO2000/069348)
[30] US (09/313,679) 1999-05-18

[21] **2,373,688**
[13] A1

[51] **Int.Cl. 7G01R 33/028 7G01R 33/022**
[25] EN
[54] **MEASUREMENT OF MAGNETIC FIELDS USING A STRING FIXED AT BOTH ENDS**
[54] **MESURE DE CHAMPS MAGNETIQUES A L'AIDE D'UN CABLE FIXE AUX DEUX EXTREMITES**
[72] VERYASKIN, ALEXEY VLADIMIROVICH, NZ
[71] GRAVITEC INSTRUMENTS LIMITED, GB
[85] 2001-11-09
[86] 2000-05-11 (PCT/EP2000/004270)
[87] 2000-11-16 (WO2000/068702)
[30] GB (9910932.4) 1999-05-11

[21] **2,373,689**
[13] A1

[51] **Int.Cl. 7A61B 5/15 7B01L 9/00 7A61M 1/00**
[25] EN
[54] **SAMPLING TUBE HOLDER FOR BLOOD SAMPLING SYSTEM**
[54] **SUPPORT DE TUBE DE PRELEVEMENT DESTINE A UN SYSTEME DE PRELEVEMENT DE SANG**
[72] MATHIAS, JEAN-MARIE, BE
[72] CONEYS, THOMAS W., FR
[71] BAXTER INTERNATIONAL INC., US
[85] 2001-11-07
[86] 2000-07-28 (PCT/US2000/020580)
[87] 2001-02-08 (WO2001/008546)
[30] US (09/364,628) 1999-07-29
[30] US (09/492,060) 2000-01-27

[21] **2,373,691**
[13] A1

[51] **Int.Cl. 7G05B 19/4099 7A61F 2/28 7A61F 2/30**
[25] EN
[54] **METHOD FOR GENERATING PATIENT-SPECIFIC IMPLANTS**
[54] **PROCEDE POUR LA GENERATION D'IMPLANTS SPECIFIQUES AUX PATIENTS**
[72] LINSS, WERNER, DE
[72] FRIED, WOLFGANG, DE
[72] BEINEMANN, JORG, DE
[72] HENNING, TORSTEN, DE
[72] LITSCHKO, PETER, DE
[71] 3DI GMBH, DE
[71] LITSCHKO, PETER, DE
[71] SCHIED, RALF, DE
[71] KORBS, THOMAS, DE
[71] NAGEL, SEBASTIAN, DE
[85] 2001-11-09
[86] 2000-05-10 (PCT/EP2000/004166)
[87] 2000-11-16 (WO2000/068749)
[30] DE (199 22 279.7) 1999-05-11

[21] **2,373,695**
[13] A1

[51] **Int.Cl. 7D21C 9/02 7D21C 9/06**
[25] EN
[54] **PULP WASHING METHOD AND PLANT**
[54] **PROCEDE ET INSTALLATION DE LAVAGE DE PATE**
[72] HAAPAMAKI, PERTTI, CA
[71] METSO CHEMICAL PULPING OY, FI
[85] 2001-11-08
[86] 2000-07-10 (PCT/FI2000/000634)
[87] 2001-02-08 (WO2001/009432)
[30] FI (991631) 1999-07-21

[21] **2,373,698**
[13] A1

[51] **Int.Cl. 7G06F 9/44**
[25] EN
[54] **METHOD, ARRANGEMENT AND COMPUTER PROGRAM FOR COMPARING A FIRST SPECIFICATION WITH A SECOND SPECIFICATION**
[54] **PROCEDE, DISPOSITIF ET PROGRAMME INFORMATIQUE DESTINES A LA COMPARAISON D'UNE PREMIERE SPECIFICATION AVEC UNE SECONDE SPECIFICATION**
[72] ZIMMERER, PETER, DE
[71] SIEMENS AKTIENGESELLSCHAFT, DE
[85] 2001-11-09
[86] 2000-04-25 (PCT/DE2000/001271)
[87] 2000-11-16 (WO2000/068789)
[30] DE (199 21 446.8) 1999-05-10

[21] **2,373,701**
[13] A1

[51] **Int.Cl. 7A61C 8/00 7A61L 27/04 7A61L 27/54**
[25] EN
[54] **LAYER ARRANGED ON IMPLANT FOR BONE OR TISSUE STRUCTURE, SUCH AN IMPLANT, AND A METHOD FOR APPLICATION OF THE LAYER**
[54] **COUCHE APPLIQUEE SUR UN IMPLANT DESTINE A UNE STRUCTURE OSSEUSE OU TISSULAIRE, UN TEL IMPLANT ET PROCEDE D'APPLICATION DE CETTE COUCHE**
[72] HALL, JAN, SE
[72] LAUSMAA, JUKKA, SE
[71] NOBEL BIOCARE AB, SE
[85] 2001-11-13
[86] 2000-05-23 (PCT/SE2000/001026)
[87] 2000-12-07 (WO2000/072776)
[30] SE (9901974-7) 1999-05-31

PCT Applications Entering the National Phase

[21] **2,373,703**
[13] A1
[51] **Int.Cl. 7A61C 8/00 7A61L 27/04 7A61L 27/54**
[25] EN
[54] **METHOD, ARRANGEMENT AND USE OF AN IMPLANT FOR ENSURING DELIVERY OF BIOACTIVE SUBSTANCE TO THE BONE AND/OR TISSUE SURROUNDING THE IMPLANT**
[54] **PROCEDE, CONFIGURATION ET UTILISATION D'UN IMPLANT PERMETTANT D'ASSURER LA DELIVRANCE D'UNE SUBSTANCE BIOACTIVE A L'OS ET/OU AU TISSU ENTOURANT L'IMPLANT**
[72] LOOF, LENNART, SE
[72] HALL, JAN, SE
[71] NOBEL BIOCARE AB (PUBL), SE
[85] 2001-11-13
[86] 2000-05-23 (PCT/SE2000/001029)
[87] 2000-12-07 (WO2000/072778)
[30] SE (9901972-1) 1999-05-31

[21] **2,373,704**
[13] A1
[51] **Int.Cl. 7A61K 31/74 7A61F 2/00 7A01N 25/34 7A61K 38/44**
[25] EN
[54] **PREVENTION OF POST SURGICAL ADHESIONS USING A FIBRIN MONOMER SEALANT**
[54] **PREVENTION D'ADHERENCES POST-CHIRURGICALES UTILISANT UN SCHELEMENT DE MONOMERE DE FIBRINE**
[72] HOLLINGSBEE, DEREK A., GB
[72] CEDERHOLM-WILLIAMS, STEWART A., GB
[72] EDWARDSON, PETER A. D., GB
[72] HUGHES, JONATHAN, GB
[72] AMERY, MICHAEL J., US
[72] SIBBONS, PAUL, GB
[72] BURNETT, STUART, GB
[72] RICKETTS, SALLY-ANNE, GB
[72] GRIFFIN, H. EUGENE, GB
[72] TRUMBULL, HORACE R., US
[71] BRISTOL-MYERS SQUIBB COMPANY, US
[85] 2001-11-13
[86] 2000-06-01 (PCT/US2000/015213)
[87] 2000-12-07 (WO2000/072852)
[30] US (60/136,901) 1999-06-01

[21] **2,373,706**
[13] A1
[51] **Int.Cl. 7A61K 35/14 7A61K 38/00 7A01N 43/08 7A01N 37/12 7A61K 31/34 7A01N 37/44 7A61K 38/46 7C08G 63/48 7C08G 63/91**
[25] EN
[54] **FIBRIN SEALANTS PROVIDING LESS INFLAMMATORY RESPONSE AND METHODS USING SAME**
[54] **AGENTS D'OBTURATION A BASE DE FIBRINE DECLANCHANT UNE MOINDRE REPOSE INFLAMMATOIRE; METHODES D'UTILISATION**
[72] FAIRBROTHER, JOHN E., GB
[72] WALKER, MICHAEL, GB
[72] SCOTT, NIGEL, GB
[71] BRISTOL-MYERS SQUIBB COMPANY, US
[85] 2001-11-13
[86] 2000-06-01 (PCT/US2000/015139)
[87] 2000-12-07 (WO2000/072856)
[30] US (60/136,903) 1999-06-01

[21] **2,373,712**
[13] A1
[51] **Int.Cl. 7G11B 7/24**
[25] EN
[54] **SUBSTRATES FOR OPTICAL STORAGE MEDIA**
[54] **SUBSTRATS POUR MEMOIRES OPTIQUES**
[72] WEGE, VOLKER, DE
[72] DUJARDIN, RALF, DE
[72] CHEN, YUN, DE
[72] BRUDER, FRIEDRICH-KARL, DE
[71] BAYER AKTIENGESELLSCHAFT, DE
[71] TEIJIN LTD., JP
[85] 2001-11-09
[86] 2000-05-02 (PCT/EP2000/003925)
[87] 2000-11-23 (WO2000/070607)
[30] DE (199 21 943.5) 1999-05-12

[21] **2,373,716**
[13] A1
[51] **Int.Cl. 7A61B 17/72**
[25] EN
[54] **INTRAMEDULLARY NAIL, IN PARTICULAR, INTRAMEDULLARY NAIL FOR THE TIBIA**
[54] **CLOU MEDULLAIRE, NOTAMMENT CLOU MEDULLAIRE POUR TIBIA**
[72] HERTZ, HARALD, AT
[71] I.T.S. IMPLANTAT-TECHNOLOGIE SYSTEME GMBH, AT
[85] 2001-11-13
[86] 2000-05-18 (PCT/AT2000/000139)
[87] 2000-11-30 (WO2000/071040)
[30] AT (GM 359/99) 1999-05-21

[21] **2,373,723**
[13] A1
[51] **Int.Cl. 7A61K 7/50 7D21H 27/40**
[25] EN
[54] **WIPES AND PROCESS OF MAKING**
[54] **LINGETTES ET PROCEDE DE FABRICATION ASSOCIE**
[72] BARNHOLTZ, STEVEN LEE, US
[72] WEGELE, GEORGE VINCENT, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2001-11-09
[86] 2000-05-19 (PCT/US2000/013846)
[87] 2000-12-07 (WO2000/072819)
[30] US (09/320,970) 1999-05-27

[21] **2,373,726**
[13] A1
[51] **Int.Cl. 7A61K 38/18**
[25] EN
[54] **NEUROTROPHIC FACTORS IN THE TREATMENT OF PERIPHERAL NERVE DYSFUNCTION OF PELVIC AREA**
[54] **FACTEURS NEUTROPHIQUES UTILES DANS LE TRAITEMENT DU DYSFONCTIONNEMENT DU SYSTEME NERVEUX PERIPHERIQUE DE LA REGION PELVIENNE**
[72] SAARMA, MART, FI
[72] LAURIKAINEN, ANTTI MIKAEL, FI
[72] AIRAKSINEN, MATTI SAKARI, FI
[72] KLINGE, ERIK MARTIN, FI
[72] HILTUNEN, JUKKA OLAVI, FI
[71] LICENTIA LTD., FI
[85] 2001-11-09
[86] 2000-05-26 (PCT/FI2000/000476)
[87] 2000-12-07 (WO2000/072871)
[30] FI (991197) 1999-05-27

Demandes PCT entrant en phase nationale

[21] **2,373,730**
[13] A1
[51] **Int.Cl. 7A61K 39/00 7C12N 5/00 7A61P 35/00**
[25] EN
[54] **NEW VACCINE FORMULATIONS - 1**
[54] **NOUVELLES PREPARATIONS VACCINALES - 1**
[72] SUTTON, ANDREW, GB
[72] CHANA, HAJ, GB
[72] STEVENSON, DARREN, GB
[72] SMITH, PETER, GB
[71] ONYVAX LIMITED, GB
[85] 2001-11-09
[86] 2000-05-19 (PCT/GB2000/001938)
[87] 2000-11-30 (WO2000/071157)
[30] GB (9911823.4) 1999-05-21

[21] **2,373,738**
[13] A1
[51] **Int.Cl. 7A61K 35/14 7A61K 38/00 7C07K 1/00 7C12P 21/00**
[25] EN
[54] **FIBRIN POLYMER STRUCTURE**
[54] **STRUCTURE POLYMERE DE FIBRINE**
[72] HOLLINGSBEE, DEREK A., GB
[72] VELADA, JOSE L., GB
[72] CEDERHOLM-WILLIAMS, STEWART A., GB
[72] MARSHALL, JULIAN M., GB
[71] BRISTOL-MYERS SQUIBB COMPANY, US
[85] 2001-11-13
[86] 2000-06-01 (PCT/US2000/015216)
[87] 2000-12-07 (WO2000/072857)
[30] US (60/136,902) 1999-06-01

[21] **2,373,741**
[13] A1
[51] **Int.Cl. 7B01L 3/00 7B01J 19/00**
[25] EN
[54] **APPARATUS AND METHOD FOR THE PRECISE LOCATION OF REACTION PLATES**
[54] **APPAREIL ET PROCEDE DE LOCALISATION PRECISE DE PLAQUES DE REACTION**
[72] COX, DAVID M., US
[72] KOWALLIS, REID BURTON, US
[71] PE CORPORATION (NY), US
[85] 2001-11-13
[86] 2000-05-25 (PCT/US2000/014475)
[87] 2000-12-07 (WO2000/072969)
[30] US (09/321,311) 1999-05-27

[21] **2,373,745**
[13] A1
[51] **Int.Cl. 7F16J 15/00 7F15B 15/14 7F16J 15/46**
[25] EN
[54] **SEALING DEVICE FOR A PISTON WHICH IS SUBJECTED TO THE ACTION OF A PRESSURE MEDIUM AND WHICH IS ARRANGED IN A WORKING CYLINDER**
[54] **DISPOSITIF D'ETANCHEITE POUR UN PISTON SOUMIS A L'ACTION D'UN FLUIDE SOUS PRESSION DANS UN CYLINDRE DE TRAVAIL**
[72] OBERHAUSER, LUDWIG, DE
[71] OBERHAUSER, LUDWIG, DE
[85] 2001-11-13
[86] 2000-03-15 (PCT/EP2000/002301)
[87] 2000-11-30 (WO2000/071913)
[30] DE (199 22 957.0) 1999-05-19
[30] DE (199 26 450.3) 1999-06-10
[30] DE (100 03 075.0) 2000-01-25

[21] **2,373,747**
[13] A1
[51] **Int.Cl. 7G01N 33/542 7C12Q 1/37 7C12Q 1/42 7C12Q 1/48 7C12Q 1/68**
[25] EN
[54] **FLUORESCENCE POLARIZATION ASSAYS INVOLVING POLYIONS**
[54] **ESSAIS DE POLARISATION FLUORESCENTE IMPLIQUANT DE POLYIONS**
[72] NIKIFOROV, THEO T., US
[71] CALIPER TECHNOLOGIES CORP., US
[85] 2001-11-13
[86] 2000-05-11 (PCT/US2000/013293)
[87] 2000-11-30 (WO2000/072016)
[30] US (09/316,447) 1999-05-21
[30] US (60/139,562) 1999-06-16
[30] US (60/156,366) 1999-09-28

[21] **2,373,748**
[13] A1
[51] **Int.Cl. 7A61K 48/00 7A61P 21/00 7C12N 15/90**
[25] EN
[54] **USE OF CHIMERIC MUTATIONAL VECTORS TO CHANGE ENDOGENOUS SEQUENCES IN SOLID TISSUES**
[54] **UTILISATION DE VECTEURS MUTATIONNELS CHIMERES POUR MODIFIER DES SEQUENCES ENDOGENES DANS DES TISSUS SOLIDES**
[72] BARTLETT, RICHARD J., US
[72] RANDO, THOMAS A., US
[71] THE UNIVERSITY OF MIAMI, US
[71] THE BOARD OF TRUSTEES OF THE LELANDS STANFORD JUNIOR UNIVERSITY, US
[85] 2001-11-13
[86] 2000-05-19 (PCT/US2000/013769)
[87] 2000-11-30 (WO2000/071165)
[30] US (60/135,139) 1999-05-21
[30] US (60/174,388) 2000-01-03

[21] **2,373,752**
[13] A1
[51] **Int.Cl. 7H01L 23/62**
[25] EN
[54] **IMPROVED RF POWER TRANSISTOR**
[54] **TRANSISTOR DE PUISSANCE RF AMELIORE**
[72] JOHANSSON, TED, SE
[71] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 2001-11-13
[86] 2000-05-12 (PCT/SE2000/000943)
[87] 2000-11-23 (WO2000/070681)
[30] SE (9901771-7) 1999-05-17

[21] **2,373,755**
[13] A1
[51] **Int.Cl. 7A61M 25/00**
[25] EN
[54] **METHOD AND APPARATUS FOR TREATING A PATIENT**
[54] **PROCEDE ET APPAREIL PERMETTANT DE TRAITER UN PATIENT**
[72] FONGER, JAMES, US
[72] MAGOVERN, JAMES A., US
[72] DAVID, RICHARD E., US
[72] GRIFFIN, WAYNE P., US
[71] CARDIAC ASSIST TECHNOLOGIES, INC., US
[85] 2001-11-13
[86] 2000-05-17 (PCT/US2000/013601)
[87] 2000-11-30 (WO2000/071194)
[30] US (09/315,618) 1999-05-20

PCT Applications Entering the National Phase

[21] **2,373,756**
[13] A1

[51] **Int.Cl. 7H01M 4/50 7H01M 10/40 7H01M 4/52 7H01M 4/62**
[25] EN
[54] **COATED LITHIUM MIXED OXIDE PARTICLES**
[54] **PARTICULES A BASE D'OXYDES MIXTES ET DE LITHIUM, RECOUVERTES D'OXYDES METALLIQUES**
[72] NIEMANN, MARLIES, DE
[72] OESTEN, RUDIGER, DE
[72] AMANN, ANJA, DE
[72] HEIDER, UDO, DE
[72] KUHNER, ANDREAS, DE
[72] LOTZ, NATASCHA, DE
[71] MERCK PATENT GESELLSCHAFT MIT BESCHRANKTER HAFTUNG, DE
[85] 2001-11-13
[86] 2000-04-25 (PCT/EP2000/003682)
[87] 2000-11-23 (WO2000/070694)
[30] DE (199 22 522.2) 1999-05-15

[21] **2,373,757**
[13] A1

[51] **Int.Cl. 7A61K 31/343 7A61P 25/00 7A61P 25/22**
[25] EN
[54] **TREATMENT OF NEUROTIC DISORDERS**
[54] **TRAITEMENT DE TROUBLES NEVROTIQUES**
[72] SANCHEZ, CONNIE, DK
[72] HOGG, SANDRA, DK
[71] H. LUNDBECK A/S, DK
[85] 2001-11-13
[86] 2000-07-07 (PCT/DK2000/000377)
[87] 2001-01-18 (WO2001/003694)
[30] DK (PA 1999 00991) 1999-07-08

[21] **2,373,758**
[13] A1

[51] **Int.Cl. 7C22C 38/04 7C21D 6/00 7C21D 9/00 7C22C 38/16 7C22C 38/60**
[25] EN
[54] **FREE-MACHINING STEELS CONTAINING TIN, ANTIMONY, AND/OR ARSENIC**
[54] **ACIERS DE DECOLLETAGE CONTENANT DE L'ETAIN, DE L'ANTIMOINE ET/OU DE L'ARSENIC**
[72] DEARDO, ANTHONY J., US
[72] GARCIA, C. ISAAC, US
[71] UNIVERSITY OF PITTSBURGH, US
[85] 2001-11-09
[86] 2000-05-26 (PCT/US2000/014632)
[87] 2000-11-30 (WO2000/071771)
[30] US (09/320,416) 1999-05-26

[21] **2,373,760**
[13] A1

[51] **Int.Cl. 7F42B 3/22 7F42D 3/04 7F42B 3/087 7F42D 1/20 7F42D 1/22**
[25] EN
[54] **CARTRIDGE AND CHARGING SYSTEM INCORPORATING SAME**
[54] **CARTOUCHE ET SYSTEME DE CHARGEMENT COMPRENANT CETTE CARTOUCHE**
[72] MICKE, BRIAN, US
[72] GAVRILOVIC, MIHAILO, US
[71] ROCKTEK LTD., AU
[85] 2001-11-09
[86] 2000-03-30 (PCT/AU2000/000265)
[87] 2000-10-12 (WO2000/060301)
[30] US (60/127,463) 1999-03-31
[30] US (60/173,182) 1999-12-27
[30] US (60/175,063) 2000-01-07

[21] **2,373,762**
[13] A1

[51] **Int.Cl. 7H02M 7/5383 7H02J 9/06**
[25] EN
[54] **METHOD AND APPARATUS FOR CONVERTING A DC VOLTAGE TO AN AC VOLTAGE**
[54] **PROCEDE ET APPAREIL POUR LA CONVERSION D'UNE TENSION EN COURANT CONTINU EN UNE TENSION ALTERNATIVE**
[72] REILLY, DAVID E., US
[71] AMERICAN POWER CONVERSION, INC., US
[85] 2001-11-13
[86] 2000-05-11 (PCT/US2000/012921)
[87] 2000-11-23 (WO2000/070736)
[30] US (09/311,043) 1999-05-13

[21] **2,373,763**
[13] A1

[51] **Int.Cl. 7H05H 13/00 7H05H 7/10**
[25] EN
[54] **ISOCHRONOUS CYCLOTRON AND METHOD OF EXTRACTION OF CHARGED PARTICLES FROM SUCH CYCLOTRON**
[54] **CYCLOTRON ISOCHRONE ET PROCEDE D'EXTRACTION DE PARTICULES CHARGEES A PARTIR DUDIT CYCLOTRON**
[72] KLEEVEN, WILLIAM, BE
[71] ION BEAM APPLICATIONS S.A., BE
[85] 2001-11-13
[86] 2000-03-31 (PCT/BE2000/000028)
[87] 2001-01-18 (WO2001/005199)
[30] EP (99870156.9) 1999-07-13

[21] **2,373,765**
[13] A1

[51] **Int.Cl. 7A61L 15/18 7A61L 15/42**
[25] EN
[54] **CERAMIC WOUND TREATMENT DEVICE**
[54] **DISPOSITIF DE TRAITEMENT DES PLAIES EN CERAMIQUE**
[72] EISELEN, ERNST RICHARD, ZA
[71] D & E CRYO CC, ZA
[85] 2001-11-09
[86] 2000-05-08 (PCT/IB2000/000592)
[87] 2000-11-23 (WO2000/069480)
[30] ZA (99/3273) 1999-05-12
[30] ZA (99/6118) 1999-09-23

[21] **2,373,768**
[13] A1

[51] **Int.Cl. 7H01Q 1/24**
[25] EN
[54] **FLAT-PLATE MONOPOLE ANTENNAE**
[54] **ANTENNE UNIPOLAIRE PLATE**
[72] FAYYAZ, NADER, CA
[71] UNIVERSITY OF WATERLOO, CA
[85] 2001-11-13
[86] 2000-06-02 (PCT/CA2000/000635)
[87] 2000-12-14 (WO2000/076023)
[30] US (60/137,510) 1999-06-02

[21] **2,373,771**
[13] A1

[51] **Int.Cl. 7A61N 5/00**
[25] EN
[54] **COILED BRACHYTHERAPY DEVICE**
[54] **DISPOSITIF HELICOIDAL DE CURIETHERAPIE**
[72] SIOSHANSI, PIRAN, US
[72] BRICAULT, RAYMOND J., US
[71] RADIOMED CORPORATION, US
[85] 2001-11-09
[86] 2000-03-31 (PCT/US2000/008948)
[87] 2000-11-30 (WO2000/071204)
[30] US (09/316,769) 1999-05-21

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,373,772 [13] A1</p> <p>[51] Int.Cl. 7H04L 29/06 [25] EN [54] SECURITY ARCHITECTURE [54] ARCHITECTURE DE SECURITE [72] MULLER, THOMAS, DE [72] ROTER, MARTIN, DE [71] NOKIA MOBILE PHONES LIMITED, FI [85] 2001-11-13 [86] 2000-06-05 (PCT/EP2000/005093) [87] 2000-12-14 (WO2000/076120) [30] GB (9913195.5) 1999-06-07</p>	<p style="text-align: right;">[21] 2,373,776 [13] A1</p> <p>[51] Int.Cl. 7B65B 31/04 [25] EN [54] METHOD FOR THE PRESERVATION OF AN OPENED DRINK BOTTLE [54] DISPOSITIF DE CONSERVATION D'UNE BOUTEILLE POUR BOISSONS FELEE [72] REICHENBERGER, WOLFGANG, CH [72] BONI, ANTON, CH [72] ANGEHRN, MARTIN, CH [72] ANGEHRN, THOMAS, CH [71] CASH & CARRY ANGEHRN AG, CH [85] 2001-11-13 [86] 2000-07-31 (PCT/CH2000/000413) [87] 2001-02-22 (WO2001/012507) [30] CH (1485/99) 1999-08-16</p>	<p style="text-align: right;">[21] 2,373,782 [13] A1</p> <p>[51] Int.Cl. 7C07B 39/00 [25] EN [54] FLUORINATION [54] FLUORATION [72] VAN DER WESTHUIZEN, DRIEKUS, ZA [72] VENTER, PETRUS JOHANNES, CA [71] THE SOUTH AFRICAN NUCLEAR ENERGY CORPORATION LIMITED, ZA [85] 2001-11-09 [86] 2000-05-18 (PCT/IB2000/000664) [87] 2000-11-30 (WO2000/071492) [30] ZA (99/3445) 1999-05-20</p>
<p style="text-align: right;">[21] 2,373,773 [13] A1</p> <p>[51] Int.Cl. 7H04N 7/16 7G07F 7/10 [25] EN [54] FLEXIBLE INTERFACE FOR SECURE INPUT OF PIN CODE [54] INTERFACE SOUPLE POUR LA SAISIE SECURISEE D'UN CODE D'IDENTIFICATION PERSONNEL [72] DELPUCH, ALAIN, FR [71] OPENTV, INC., US [85] 2001-11-13 [86] 1999-06-04 (PCT/IB1999/001213) [87] 2000-12-14 (WO2000/076215)</p>	<p style="text-align: right;">[21] 2,373,777 [13] A1</p> <p>[51] Int.Cl. 7H03F 1/32 [25] EN [54] BROADCAST TRANSMISSION SYSTEM WITH SAMPLING AND CORRECTING ARRANGMENT FOR CORRECTING DISTORTION [54] SYSTEME D'EMISSION POURVU D'UN DISPOSITIF D'ECHANTILLONNAGE ET DE CORRECTION PERMETTANT DE CORRIGER LA DISTORSION [72] TWITCHELL, EDWIN RAY, US [72] DUELLO, WAYNE, US [72] PLONKA, ROBERT, US [71] HARRIS CORPORATION, US [85] 2001-11-13 [86] 2000-05-12 (PCT/US2000/013007) [87] 2000-11-23 (WO2000/070748) [30] US (09/312,344) 1999-05-14</p>	<p style="text-align: right;">[21] 2,373,783 [13] A1</p> <p>[51] Int.Cl. 7B65B 1/36 7B30B 11/12 7B30B 15/30 [25] EN [54] METHOD AND APPARATUS FOR LOADING A CONTAINER WITH A PRODUCT [54] CHARGEMENT D'UN PRODUIT DANS UN RECIPIENT ET APPAREIL A CET EFFET [72] PIKE, MARCUS EDWARD, GB [72] FARR, PHILLIP WILLIAM, GB [72] WILSON, ALAN ANTHONY, GB [71] GLAXO GROUP LIMITED, GB [85] 2001-11-13 [86] 2000-05-18 (PCT/EP2000/004499) [87] 2000-11-30 (WO2000/071419) [30] GB (9911770.7) 1999-05-21</p>
<p style="text-align: right;">[21] 2,373,775 [13] A1</p> <p>[51] Int.Cl. 7H03B 5/36 7H03B 5/32 [25] EN [54] CRYSTAL OSCILLATOR [54] OSCILLATEUR A QUARTZ [72] CLARKE, DAVID, GB [71] TELEFONAKTIEBOLAGET LM ERICSSON, SE [85] 2001-11-13 [86] 2000-05-02 (PCT/EP2000/003935) [87] 2000-11-23 (WO2000/070741) [30] GB (9911295.5) 1999-05-14</p>	<p style="text-align: right;">[21] 2,373,778 [13] A1</p> <p>[51] Int.Cl. 7H03F 1/32 [25] EN [54] BROADCAST TRANSMISSION SYSTEM WITH DISTRIBUTED CORRECTION [54] SYSTEME DE RADIODIFFUSION A CORRECTIONS REPARTIES [72] TWITCHELL, EDWIN RAY, US [72] PLONKA, ROBERT, US [71] HARRIS CORPORATION, US [85] 2001-11-13 [86] 2000-05-12 (PCT/US2000/013008) [87] 2000-11-23 (WO2000/070749) [30] US (09/312,354) 1999-05-14</p>	<p style="text-align: right;">[21] 2,373,784 [13] A1</p> <p>[51] Int.Cl. 7H02K 9/00 [25] EN [54] A METHOD FOR A ROTATING ELECTRIC MACHINE AND A MACHINE FOR CARRYING OUT THE METHOD [54] TECHNIQUE POUR MACHINE ELECTRIQUE TOURNANTE ET LA MACHINE ELLE-MEME [72] JARVINEN, JUKKA, SE [72] BJORKLUND, ANDERS, SE [72] HOLMSTROM, GORAN, SE [72] GYNT, LARS, SE [72] ROTHMAN, BENGT, SE [71] ABB AB, SE [85] 2001-11-09 [86] 2000-05-25 (PCT/SE2000/001069) [87] 2000-12-21 (WO2000/077913) [30] SE (9901929-1) 1999-05-27</p>

PCT Applications Entering the National Phase

<p style="text-align: right;">[21] 2,373,787 [13] A1</p> <p>[51] Int.Cl. 7H04L 9/06 7H04L 9/32 [25] EN [54] SELF AUTHENTICATION CIPHERTEXT CHAINING [54] AUTHENTICATION AUTOMATIQUE DU CHAINAGE DE TEXTES CRYPTES [72] QIU, XIN, US [72] SPRUNK, ERIC J., US [71] GENERAL INSTRUMENT CORPORATION, US [85] 2001-11-09 [86] 2000-06-08 (PCT/US2000/015869) [87] 2000-12-14 (WO2000/076118) [30] US (60/138,412) 1999-06-08</p>	<p style="text-align: right;">[21] 2,373,791 [13] A1</p> <p>[51] Int.Cl. 6A44B 19/16 [25] EN [54] CLOSURE DEVICE [54] DISPOSITIF DE FERMETURE [72] STIGLIC, JEFFREY S., US [71] THE GLAD PRODUCTS COMPANY, US [85] 2001-11-09 [86] 1999-06-10 (PCT/US1999/013129) [87] 2000-12-21 (WO2000/076347)</p>	<p style="text-align: right;">[21] 2,373,794 [13] A1</p> <p>[51] Int.Cl. 7A61K 31/495 [25] EN [54] COMPOSITIONS AND USES OF ET743 FOR TREATING CANCER [54] COMPOSITIONS ET UTILISATION D'ET743 POUR LE TRAITEMENT DU CANCER [72] VON HOFF, DANIEL D., US [72] TWELVES, CHRIS, GB [72] CVITKOVIC, ESTEBAN, FR [72] DEMETRI, GEORGE DANIEL, US [72] MISSET, JEAN LOUIS, FR [72] JIMENO, JOSE, ES [72] LOPEZ LAZARO, LUIS, ES [72] GUZMAN, CECILIA, ES [72] BOWMAN, ANGELA, GB [71] PHARMA MAR, S.A., ES [85] 2001-11-13 [86] 2000-05-15 (PCT/GB2000/001857) [87] 2000-11-23 (WO2000/069441) [30] GB (9911183.3) 1999-05-13 [30] GB (9911346.6) 1999-05-14 [30] GB (9918534.0) 1999-08-05 [30] GB (9927005.0) 1999-11-15 [30] GB (9927106.6) 1999-11-16 [30] GB (0007637.2) 2000-03-29</p>
<p style="text-align: right;">[21] 2,373,789 [13] A1</p> <p>[51] Int.Cl. 7C07D 213/65 7A61P 25/00 7C07C 205/06 7A61K 31/44 7C07C 211/46 7C07C 211/48 7C07D 317/64 7C07D 213/70 [25] EN [54] ARYL SUBSTITUTED ALKYLAMINES CAPABLE OF ACTIVATING NICOTINIC CHOLINERGIC RECEPTORS [54] COMPOSITIONS PHARMACEUTIQUES ET METHODES D'UTILISATION [72] REICH, ERIN E., US [72] DULL, GARY MAURICE, US [72] BHATTI, BALWINDER SINGH, US [72] CONSILVIO, MICHAEL B., US [72] WAGNER, JARED MILLER, US [71] TARGACEPT, INC., US [85] 2001-11-13 [86] 2000-04-27 (PCT/US2000/011256) [87] 2000-11-30 (WO2000/071520) [30] US (09/317,327) 1999-05-24 [30] US (09/327,149) 1999-06-07</p>	<p style="text-align: right;">[21] 2,373,792 [13] A1</p> <p>[51] Int.Cl. 6A44B 19/16 [25] EN [54] CLOSURE DEVICE [54] DISPOSITIF DE FERMETURE [72] BORCHARDT, MICHAEL G., US [72] SAVICKI, ALAN F., SR., US [71] THE GLAD PRODUCTS COMPANY, US [85] 2001-11-09 [86] 1999-06-10 (PCT/US1999/013248) [87] 2000-12-21 (WO2000/076352)</p>	<p style="text-align: right;">[21] 2,373,793 [13] A1</p> <p>[51] Int.Cl. 7C07D 401/04 7A61P 25/00 7A61K 31/4439 7A61K 31/4545 [25] EN [54] HETEROCYCLIC SUBSTITUTED AMINOAZACYCLES USEFUL AS CENTRAL NERVOUS SYSTEM AGENTS [54] AMINOAZACYCLES HETEROCYCLIQUES SUBSTITUES UTILES EN TANT QU'AGENTS ACTIFS SUR LE SYSTEME NERVEUX CENTRAL [72] SCHRIMPF, MICHAEL R., US [72] JI, JIANGUO, US [72] DAANEN, JEROME F., US [72] RYTHYER, KEITH B., US [72] SIPPY, KEVIN B., US [71] ABBOTT LABORATORIES, US [85] 2001-11-13 [86] 2000-05-15 (PCT/US2000/013339) [87] 2000-11-30 (WO2000/071534) [30] US (09/316,707) 1999-05-21 [30] US (09/559,881) 2000-04-26</p>
<p style="text-align: right;">[21] 2,373,790 [13] A1</p> <p>[51] Int.Cl. 6A44B 19/00 6A41H 37/00 [25] EN [54] CLOSURE DEVICE [54] DISPOSITIF DE FERMETURE [72] SAVICKI, ALAN F., SR., US [71] THE GLAD PRODUCTS COMPANY, US [85] 2001-11-09 [86] 1999-06-10 (PCT/US1999/013238) [87] 2000-12-21 (WO2000/076343)</p>	<p style="text-align: right;">[21] 2,373,793 [13] A1</p> <p>[51] Int.Cl. 7C07D 401/04 7A61P 25/00 7A61K 31/4439 7A61K 31/4545 [25] EN [54] HETEROCYCLIC SUBSTITUTED AMINOAZACYCLES USEFUL AS CENTRAL NERVOUS SYSTEM AGENTS [54] AMINOAZACYCLES HETEROCYCLIQUES SUBSTITUES UTILES EN TANT QU'AGENTS ACTIFS SUR LE SYSTEME NERVEUX CENTRAL [72] SCHRIMPF, MICHAEL R., US [72] JI, JIANGUO, US [72] DAANEN, JEROME F., US [72] RYTHYER, KEITH B., US [72] SIPPY, KEVIN B., US [71] ABBOTT LABORATORIES, US [85] 2001-11-13 [86] 2000-05-15 (PCT/US2000/013339) [87] 2000-11-30 (WO2000/071534) [30] US (09/316,707) 1999-05-21 [30] US (09/559,881) 2000-04-26</p>	<p style="text-align: right;">[21] 2,373,796 [13] A1</p> <p>[51] Int.Cl. 6A44B 19/16 [25] EN [54] CLOSURE DEVICE [54] DISPOSITIF DE FERMETURE [72] SAVICKI, ALAN F., SR., US [71] THE GLAD PRODUCTS COMPANY, US [85] 2001-11-09 [86] 1999-06-10 (PCT/US1999/013257) [87] 2000-12-21 (WO2000/076353)</p>

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,373,797 [13] A1</p> <p>[51] Int.Cl. 7A61K 31/495 [25] EN [54] METHODS OF MAKING AND USING N-DESMETHYLZOPICLONE [54] PROCEDE DE FABRICATION ET D'APPLICATION DE N-DESMETHYLZOPICLONE [72] BAKALE, ROGER A., US [72] HONG, YAPING, US [72] XIANG, TINGJIAN, US [72] RUBIN, PAUL D., US [72] SENANAYAKE, CHRISANTHA H., US [72] MCCONVILLE, FRAN A., US [72] JERUSSI, THOMAS P., US [71] SEPRACOR, INC., US [85] 2001-11-13 [86] 2000-05-11 (PCT/US2000/012820) [87] 2000-11-23 (WO2000/069442) [30] US (60/134,239) 1999-05-14 [30] US (60/135,037) 1999-05-20 [30] US (09/548,607) 2000-04-13</p>	<p style="text-align: right;">[21] 2,373,800 [13] A1</p> <p>[51] Int.Cl. 7B41N 3/03 7B41C 1/10 [25] EN [54] SURFACTANT-PRETREATED PRINTING PLATE SUBSTRATE, LITHOGRAPHIC PRINTING PLATE AND METHOD FOR PRODUCTION THEREOF [54] SUBSTRAT DE PLAQUE D'IMPRESSION PRETRAITE A L'AIDE D'UN TENSIO-ACTIF, PLAQUE D'IMPRESSION LITHOGRAPHIQUE ET PROCEDE DE PRODUCTION ASSOCIE [72] DEBEAUD, ROSHANAK, US [72] AURENTY, PATRICE M., US [72] KOTORA, GORDON, US [72] STONE, EDWARD, US [71] KODAK POLYCHROME GRAPHICS CO. LTD., US [85] 2001-11-09 [86] 2000-06-07 (PCT/US2000/040153) [87] 2000-12-21 (WO2000/076779) [30] US (09/330,072) 1999-06-11</p>	<p style="text-align: right;">[21] 2,373,805 [13] A1</p> <p>[51] Int.Cl. 7H03H 11/04 [25] EN [54] FILTER WITH CONTROLLED OFFSETS FOR ACTIVE FILTER SELECTIVITY AND DC OFFSET CONTROL [54] FILTRE A DECALAGE COMMANDE POUR LA SELECTIVITE DE FILTRAGE ACTIVE ET LA COMMANDE DE DECALAGE DE COURANT CONTINU [72] PAGLIOLO, JOSEPH P., US [72] YATES, STEVEN B., US [71] HONEYWELL INC., US [85] 2001-11-13 [86] 2000-05-15 (PCT/US2000/013252) [87] 2000-11-23 (WO2000/070759) [30] US (09/311,246) 1999-05-13</p>
<p style="text-align: right;">[21] 2,373,798 [13] A1</p> <p>[51] Int.Cl. 7H03F 3/45 [25] EN [54] COMPENSATION MECHANISM FOR COMPENSATING BIAS LEVELS OF AN OPERATION CIRCUIT IN RESPONSE TO SUPPLY VOLTAGE CHANGES [54] MECANISME DE COMPENSATION DES NIVEAUX DE POLARISATION D'UN CIRCUIT OPERATIONNEL EN REACTION AUX VARIATIONS DE LA TENSION D'ALIMENTATION [72] WENTINK, ROBERT S., US [72] TANJI, TODD M., US [71] HONEYWELL INC., US [85] 2001-11-13 [86] 2000-05-15 (PCT/US2000/013355) [87] 2000-11-23 (WO2000/070756) [30] US (09/311,234) 1999-05-13</p>	<p style="text-align: right;">[21] 2,373,802 [13] A1</p> <p>[51] Int.Cl. 6B65D 33/00 6B65D 33/24 [25] EN [54] CONTAINER WITH CLOSURE DEVICE AND GRIPPING SURFACE [54] RECEPTACLE AVEC DISPOSITIF DE FERMETURE ET SURFACE DE PREHENSION [72] SAVICKI, ALAN F., SR., US [71] THE GLAD PRODUCTS COMPANY, US [85] 2001-11-09 [86] 1999-06-10 (PCT/US1999/013255) [87] 2000-12-21 (WO2000/076871)</p>	<p style="text-align: right;">[21] 2,373,807 [13] A1</p> <p>[51] Int.Cl. 7H03H 11/08 [25] EN [54] DIFFERENTIAL FILTER WITH GYRATOR [54] FILTRE DIFFERENTIEL AVEC GYRATEUR [72] MAILE, KEITH R., US [72] HELGESON, MICHAEL A., US [71] HONEYWELL INC., US [85] 2001-11-13 [86] 2000-05-15 (PCT/US2000/013352) [87] 2000-11-23 (WO2000/070760) [30] US (09/311,105) 1999-05-13</p>
<p style="text-align: right;">[21] 2,373,808 [13] A1</p> <p>[51] Int.Cl. 7A61K 35/00 [25] EN [54] BONE MARROW TRANSPLANTATION FOR TREATMENT OF STROKE [54] GREFFE DE MOELLE OSSEUSE POUR TRAITER L'ACCIDENT VASCULAIRE CEREBRAL [72] LI, YI, US [72] CHOPP, MICHAEL, US [71] HENRY FORD HEALTH SYSTEM, US [85] 2001-11-13 [86] 2000-05-11 (PCT/US2000/012875) [87] 2000-11-23 (WO2000/069448) [30] US (60/134,344) 1999-05-14</p>	<p style="text-align: right;">[21] 2,373,808 [13] A1</p> <p>[51] Int.Cl. 7A61K 35/00 [25] EN [54] BONE MARROW TRANSPLANTATION FOR TREATMENT OF STROKE [54] GREFFE DE MOELLE OSSEUSE POUR TRAITER L'ACCIDENT VASCULAIRE CEREBRAL [72] LI, YI, US [72] CHOPP, MICHAEL, US [71] HENRY FORD HEALTH SYSTEM, US [85] 2001-11-13 [86] 2000-05-11 (PCT/US2000/012875) [87] 2000-11-23 (WO2000/069448) [30] US (60/134,344) 1999-05-14</p>	<p style="text-align: right;">[21] 2,373,808 [13] A1</p> <p>[51] Int.Cl. 7A61K 35/00 [25] EN [54] BONE MARROW TRANSPLANTATION FOR TREATMENT OF STROKE [54] GREFFE DE MOELLE OSSEUSE POUR TRAITER L'ACCIDENT VASCULAIRE CEREBRAL [72] LI, YI, US [72] CHOPP, MICHAEL, US [71] HENRY FORD HEALTH SYSTEM, US [85] 2001-11-13 [86] 2000-05-11 (PCT/US2000/012875) [87] 2000-11-23 (WO2000/069448) [30] US (60/134,344) 1999-05-14</p>

PCT Applications Entering the National Phase

[21] **2,373,811**
[13] A1
[51] **Int.Cl. 7H04B 7/005**
[25] EN
[54] **WIRELESS SYSTEM WITH TRANSMISSION POWER CONTROL**
[54] **SYSTEME DE COMMUNICATION SANS FIL AVEC COMMANDE DE LA PUISSANCE DE TRANSMISSION**
[72] HELGESON, MICHAEL A., US
[71] HONEYWELL INC., US
[85] 2001-11-13
[86] 2000-05-15 (PCT/US2000/013261)
[87] 2000-11-23 (WO2000/070784)
[30] US (09/311,250) 1999-05-13

[21] **2,373,815**
[13] A1
[51] **Int.Cl. 7A61K 39/395**
[25] EN
[54] **TREATMENT OF REFRACTORY HUMAN TUMORS WITH EPIDERMAL GROWTH FACTOR RECEPTOR ANTAGONISTS**
[54] **TRAITEMENT DE TUMEURS HUMAINES REFRACTAIRES AVEC DES ANTAGONISTES DE RECEPTEURS DU FACTEUR DE CROISSANCE EPIDERMIQUE**
[72] WAKSAL, HARLAN W., US
[71] IMCLONE SYSTEMS INCORPORATED, US
[85] 2001-11-13
[86] 2000-05-01 (PCT/US2000/011756)
[87] 2000-11-23 (WO2000/069459)
[30] US (09/312,284) 1999-05-14
[30] US (09/374,028) 1999-08-13

[21] **2,373,816**
[13] A1
[51] **Int.Cl. 7C07K 1/02**
[25] EN
[54] **MINIMAL ISOLATION PEPTIDE SYNTHESIS PROCESS USING ION-EXCHANGE RESINS AS SCAVENGING AGENTS**
[54] **PROCEDE DE SYNTHESE PEPTIDIQUE A ISOLEMENT MINIMAL FAISANT APPEL A DES RESINES ECHANGEUSES D'IONS COMME AGENTS DE PIEGEAGE**
[72] TOLLE, JOHN C., US
[72] SACHS, HOWARD A., US
[72] BLODGETT, JAMES K., US
[72] CALIFANO, JEAN-CHRISTOPHE, US
[72] DHAON, MADHUP K., US
[71] ABBOTT LABORATORIES, US
[85] 2001-11-13
[86] 2000-05-23 (PCT/US2000/014152)
[87] 2000-11-30 (WO2000/071569)
[30] US (09/322,762) 1999-05-26
[30] US (09/528,899) 2000-03-20

[21] **2,373,819**
[13] A1
[51] **Int.Cl. 7C07D 305/14**
[25] EN
[54] **NOVEL REACTION CONDITIONS FOR THE CLEAVAGE OF SILYL ETHERS IN THE PREPARATION OF PACLITAXEL (TAXOL~) AND PACLITAXEL ANALOGUES**
[54] **NOUVELLES CONDITIONS DE REACTION DESTINEES AU CLIVAGE DES SILYL-ETHERS DANS LA PREPARATION DE PACLITAXEL (TAXOL~) ET D'ANALOGUES DE PACLITAXEL**
[72] ROSSO, VICTOR W., US
[72] POWERS, GERALD L., US
[72] SINGH, AMBARISH, US
[72] WEAVER, RAYMOND E., JR., US
[71] BRISTOL-MYERS SQUIBB COMPANY, US
[85] 2001-11-14
[86] 2000-05-08 (PCT/US2000/012469)
[87] 2000-11-23 (WO2000/069840)
[30] US (60/134,469) 1999-05-17

[21] **2,373,821**
[13] A1
[51] **Int.Cl. 7A61K 47/00**
[25] EN
[54] **TOPICAL COMPOSITIONS FOR PROSTAGLANDIN E1 DELIVERY**
[54] **COMPOSITIONS TOPIQUES D'APPORT DE PROSTAGLANDINE E1**
[72] YEAGER, JAMES L., US
[72] BUYUKTIMKIN, NADIR, US
[72] BUYUKTIMKIN, SERVET, US
[71] NEXMED HOLDINGS, INC., US
[85] 2001-11-13
[86] 1999-05-13 (PCT/US1999/010596)
[87] 2000-11-23 (WO2000/069469)

[21] **2,373,822**
[13] A1
[51] **Int.Cl. 7C12N 15/12 7A61K 38/18 7C07K 14/52**
[25] EN
[54] **VASCULAR ENDOTHELIAL GROWTH FACTOR VARIANTS**
[54] **VARIANTS DU FACTEUR DE CROISSANCE ENDOTHELIALE**
[72] ABRAHAM, JUDITH A., US
[72] POLLITT, N. STEPHEN, US
[71] SCIOS INC., US
[85] 2001-11-13
[86] 2000-05-18 (PCT/US2000/013536)
[87] 2000-11-30 (WO2000/071713)
[30] US (60/135,312) 1999-05-20

Demandes PCT entrant en phase nationale

[21] **2,373,824**
[13] A1

[51] **Int.Cl. 7C12N 15/86 7A61K 39/00**
[25] EN
[54] **ORGAN, TISSUE AND CELL-SPECIFIC IMMUNO-THERAPEUTIC FOR CHRONIC VIRAL INFECTIONS AND INFLAMMATORY, DEGENERATIVE AND PROLIFERATIVE DISEASES, IN PARTICULAR OF THE LIVER, AND FOR CANCER, BASED ON A RECOMBINANT PARAPOX VIRUS**
[54] **AGENT IMMUNO-THERAPEUTIQUE SPECIFIQUE DES ORGANES, TISSUS ET CELLULES POUR DES INFECTIONS VIRALES CHRONIQUES, DES AFFECTIONS PROLIFERATIVES, DEGENERATIVES ET INFLAMMATOIRES, EN PARTICULIER DU FOIE, ET LE CANCER, A BASE DE PARAPOXVIRUS RECOMBINE**
[72] SIEGLING, ANGELA, DE
[72] SCHLAPP, TOBIAS, DE
[72] WEBER, OLAF, DE
[71] BAYER AKTIENGESELLSCHAFT, DE
[85] 2001-11-09
[86] 2000-05-04 (PCT/EP2000/004011)
[87] 2000-11-23 (WO2000/069455)
[30] DE (199 22 407.2) 1999-05-14

[21] **2,373,826**
[13] A1

[51] **Int.Cl. 7C22C 38/00 7C21D 6/00 7C21D 9/00 7C22C 38/16**
[25] EN
[54] **MEDIUM CARBON STEELS AND LOW ALLOY STEELS WITH ENHANCED MACHINABILITY**
[54] **ACIERS A TENEUR MOYENNE EN CARBONE ET ACIERS FAIBLEMENT ALLIES, PRESENTANT UNE USINABILITE AMELIOREE**
[72] DEARDO, ANTHONY J., US
[72] GARCIA, C. ISAAC, US
[71] UNIVERSITY OF PITTSBURGH, US
[85] 2001-11-13
[86] 2000-05-26 (PCT/US2000/014822)
[87] 2000-11-30 (WO2000/071770)
[30] US (09/320,024) 1999-05-26

[21] **2,373,827**
[13] A1

[51] **Int.Cl. 7A61K 31/495 7A61K 38/15**
[25] EN
[54] **ENDOPARASITICIDAL SYNERGISTIC COMBINATION CONTAINING CYCLIC DEPSIPEPTIDES AND PIPERAZINES**
[54] **AGENTS ENDOPARASITICIDES**
[72] HARDER, ACHIM, DE
[72] VON SAMSON-HIMMELSTJERNA, GEORG, DE
[71] BAYER AKTIENGESELLSCHAFT, DE
[85] 2001-11-09
[86] 2000-05-04 (PCT/EP2000/004014)
[87] 2000-11-23 (WO2000/069425)
[30] DE (19921887.0) 1999-05-12

[21] **2,373,828**
[13] A1

[51] **Int.Cl. 7G06F 17/30**
[25] EN
[54] **A PROCESS FOR MAINTAINING ONGOING REGISTRATION FOR PAGES ON A GIVEN SEARCH ENGINE**
[54] **PROCEDE VISANT A MAINTENIR L'ENREGISTREMENT CONTINU DE PAGES SUR UN MOTEUR DE RECHERCHE DONNE**
[72] PERKINS, ALAN, GB
[71] SEARCH MECHANICS, INC., US
[85] 2001-11-13
[86] 2000-05-08 (PCT/US2000/012546)
[87] 2000-11-16 (WO2000/068839)
[30] US (09/309,681) 1999-05-11

[21] **2,373,829**
[13] A1

[51] **Int.Cl. 7C09B 67/22 7C09B 69/04 7C09B 56/06**
[25] EN
[54] **NOVEL YELLOW AZO- AND AZOXYSTILBENE DYES**
[54] **NOUVEAUX COLORANTS JAUNES AZOIQUES ET AZOXYSTILBENIQUES**
[72] GOUZOULES, FREDERICK HAROLD, US
[71] CIBA SPECIALTY CHEMICALS HOLDING INC., CH
[85] 2001-11-09
[86] 2000-05-25 (PCT/EP2000/004774)
[87] 2000-12-07 (WO2000/073390)
[30] US (60/137,089) 1999-06-02

[21] **2,373,830**
[13] A1

[51] **Int.Cl. 7A61M 5/165 7B01D 29/11 7B29C 45/14**
[25] EN
[54] **INTEGRAL INTRAVENOUS CHAMBER AND FILTER**
[54] **CHAMBRE INTRAVEINEUSE ET FILTRE SOLIDAIRES**
[72] LAL, BIRENDRA K., US
[72] SCAGLIARINI, MASSIMO, IT
[72] DENNEHEY, T. MICHAEL, US
[71] BAXTER INTERNATIONAL INC., US
[85] 2001-11-15
[86] 2001-03-23 (PCT/US2001/009558)
[87] 2001-10-04 (WO2001/072355)
[30] US (09/534,674) 2000-03-24

[21] **2,373,831**
[13] A1

[51] **Int.Cl. 7G08B 23/00**
[25] EN
[54] **PROCESSING AND PRESENTING INFORMATION RECEIVED FROM A PLURALITY OF REMOTE SENSORS**
[54] **TRAITEMENT ET PRESENTATION DES INFORMATIONS RECUES A PARTIR DE PLUSIEURS CAPTEURS DISTANTS**
[72] CLEARY, THERESE M., US
[72] GILBERT, BRADLEY L., US
[71] CELLNET DATA SYSTEMS, INC., US
[85] 2001-11-13
[86] 2000-05-12 (PCT/US2000/013192)
[87] 2000-11-16 (WO2000/068912)
[30] US (09/310,457) 1999-05-12

[21] **2,373,834**
[13] A1

[51] **Int.Cl. 7C07D 277/04**
[25] EN
[54] **METHOD FOR THE PRODUCTION OF THIAZOLIDIN**
[54] **PROCEDE DE PREPARATION DE THIAZOLIDINE**
[72] KRUBER, SUSANNE, DE
[72] DEMUTH, HANS-ULRICH, DE
[71] PROBIODRUG GESELLSCHAFT FUR ARZNEIMITTELFORSCHUNG MBH, DE
[85] 2001-11-13
[86] 2000-04-11 (PCT/EP2000/003213)
[87] 2000-12-21 (WO2000/076986)
[30] DE (199 26 233.0) 1999-06-10

PCT Applications Entering the National Phase

[21] **2,373,835**
[13] A1
[51] **Int.Cl. 7G06F 15/16 7H04J 3/16**
[25] EN
[54] **METHOD AND APPARATUS FOR PROVIDING A DISTRIBUTED ARCHITECTURE DIGITAL WIRELESS COMMUNICATION SYSTEM**
[54] **PROCEDE ET APPAREIL FOURNISSANT UN SYSTEME DE COMMUNICATIONS SANS FIL NUMERIQUE A ARCHITECTURE DISTRIBUEE**
[72] CLASSON, BRIAN K., US
[72] LOVE, ROBERT T., US
[72] NIKIDES, ROBERT S., US
[72] JALLOUL, LOUAY, US
[72] CUDAK, MARK, US
[72] GHOSH, AMITAVA, US
[71] MOTOROLA, INC., US
[85] 2001-11-09
[86] 2001-03-12 (PCT/US2001/007855)
[87] 2001-09-27 (WO2001/071521)
[30] US (09/534,421) 2000-03-23

[21] **2,373,836**
[13] A1
[51] **Int.Cl. 7B65D 5/76 7B65D 77/24**
[25] EN
[54] **CARTON WITH AN OBJECT FITTED TO THE LID**
[54] **CARTON COMPORTANT UN OBJET FIXE AU COUVERCLE**
[72] HOFTE, PAULUS ANTONIUS AUGUSTINUS, BE
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2001-11-09
[86] 1999-05-12 (PCT/US1999/010351)
[87] 2002-02-14 (WO2002/011516)

[21] **2,373,837**
[13] A1
[51] **Int.Cl. 7G05D 16/16**
[25] EN
[54] **PRESSURE REGULATOR FOR GAS TRANSPORT AND DISTRIBUTION PLANTS**
[54] **REGULATEUR DE PRESSION POUR INSTALLATIONS DE TRANSPORT ET DE DISTRIBUTION DU GAZ**
[72] IMBOCCIOLI, CLAUDIO, IT
[72] CECCHINATO, UMBERTO, IT
[71] PIETRO FIORENTINI SPA, IT
[85] 2001-11-09
[86] 2001-07-13 (PCT/EP2001/008100)
[87] 2002-01-24 (WO2002/006912)
[30] IT (VI2000A000148) 2000-07-17

[21] **2,373,838**
[13] A1
[51] **Int.Cl. 7H04N 5/00**
[25] EN
[54] **SOFTWARE ARCHITECTURE FOR A TELEVISION SET-TOP TERMINAL PROVIDING COMPATIBILITY WITH MULTIPLE OPERATING ENVIRONMENTS**
[54] **ARCHITECTURE LOGICIELLE POUR TERMINAL DECODEUR TV COMPATIBLE AVEC DE MULTIPLES ENVIRONNEMENTS OPERATIONNELS**
[72] DEL SORDO, CHRIS, US
[72] BIRNBAUM, JACK M., US
[72] GAZDA, ROBERT, US
[71] GENERAL INSTRUMENT CORPORATION, US
[85] 2001-11-13
[86] 2000-03-24 (PCT/US2000/007980)
[87] 2000-11-30 (WO2000/072583)
[30] US (60/135,221) 1999-05-21

[21] **2,373,839**
[13] A1
[51] **Int.Cl. 7B65H 20/30 7B65H 39/16 7B65H 20/24**
[25] EN
[54] **DEVICE FOR APPLYING SPATIALLY LIMITED ELEMENTS, IN PARTICULAR, FLEXIBLE ELEMENTS**
[54] **DISPOSITIF POUR APPLIQUER DES ELEMENTS DELIMITES SPATIALEMENT, EN PARTICULIER SOUPLES**
[72] WITTMAIER, KLAUS, DE
[71] SCHOBER GMBH WERKZEUG- UND MASCHINENBAU, DE
[85] 2001-11-13
[86] 2000-04-12 (PCT/EP2000/003271)
[87] 2000-11-02 (WO2000/064794)
[30] DE (199 18 429.1) 1999-04-23

[21] **2,373,840**
[13] A1
[51] **Int.Cl. 7G09F 9/35 7G02F 1/1335 7G02F 1/1343**
[25] EN
[54] **SIGNBOARD USING LIQUID CRYSTAL DISPLAY PANEL**
[54] **PANNEAU INDICATEUR A ECRAN A CRISTAUX LIQUIDES**
[72] BAE, CHANG-SU, KR
[72] CHOI, LIM, KR
[71] BAE, CHANG-SU, KR
[71] CHOI, LIM, KR
[85] 2001-11-13
[86] 2000-05-08 (PCT/KR2000/000431)
[87] 2000-11-23 (WO2000/070593)
[30] KR (1999/8094 U) 1999-05-12
[30] KR (1999/8095 U) 1999-05-12
[30] KR (1999/21471) 1999-06-09
[30] KR (2000/8582) 2000-02-22

[21] **2,373,841**
[13] A1
[51] **Int.Cl. 7H04N 5/00**
[25] EN
[54] **PROGRAMMING INTERFACE FOR TELEVISION SETTOP CORE SYSTEM SOFTWARE**
[54] **INTERFACE DE PROGRAMMATION POUR LOGICIEL SYSTEME DU NOYAU D'UN BOITIER DE RACCORDEMENT DE POSTE DE TELEVISION**
[72] MILLER, KENNETH P., US
[72] ALLINSON, STEPHEN, US
[72] DEL SORDO, CHRIS, US
[72] BIRNBAUM, JACK M., US
[71] GENERAL INSTRUMENT CORPORATION, US
[85] 2001-11-13
[86] 2000-05-08 (PCT/US2000/012547)
[87] 2000-11-30 (WO2000/072586)
[30] US (60/135,268) 1999-05-21

Demandes PCT entrant en phase nationale

[21] **2,373,843**
[13] A1

[51] **Int.Cl. 7C10L 3/02**
[25] FR
[54] **MELANGE GAZEUX
COMBUSTIBLE ET SON UTILISATION
EN OXYCOUPAGE**
[54] **COMBUSTIBLE GAS MIXTURE
AND USE THEREOF IN GAS CUTTING
OPERATIONS**
[72] GRUNDMANN, JOACHIM, FR
[71] L' AIR LIQUIDE, SOCIETE
ANONYME POUR L'ETUDE ET
L'EXPLOITATION DES PROCED ES
GEORGES CLAUDE, FR
[85] 2001-11-08
[86] 2000-05-05 (PCT/FR2000/001228)
[87] 2000-11-23 (WO2000/070000)
[30] FR (99/06090) 1999-05-12

[21] **2,373,849**
[13] A1

[51] **Int.Cl. 7H01J 49/16**
[25] EN
[54] **OPTICAL BENCH FOR LASER
DESORPTION/IONIZATION MASS
SPECTROMETRY**
[54] **BANC OPTIQUE POUR
SPECTROMETRIE DE MASSE PAR
DESORPTION/IONISATION LASER**
[72] WEINBERGER, SCOT R., US
[72] BRYAN, RAYMOND G., US
[71] CIPHERGEN BIOSYSTEMS, INC., US
[85] 2001-11-13
[86] 2000-05-12 (PCT/US2000/012984)
[87] 2000-11-23 (WO2000/070647)
[30] US (60/134,071) 1999-05-13
[30] US (09/568,745) 2000-05-11

[21] **2,373,851**
[13] A1

[51] **Int.Cl. 7C12N 15/87 7A61K 48/00**
[25] FR
[54] **CONJUGUE ACIDE NUCLEIQUE-
ANTICORPS POUR DELIVRER UN
ACIDE NUCLEIQUE ETRANGER DANS
LES CELLULES**
[54] **NUCLEIC ACID-ANTIBODY
CONJUGATE FOR DELIVERING A
FOREIGN NUCLEIC ACID IN CELLS**
[72] HIRSCH, FRANCOIS, FR
[72] DURRBACH, ANTOINE, FR
[71] CENTRE NATIONAL DE LA
RECHERCHE SCIENTIFIQUE (CNRS), FR
[85] 2001-11-09
[86] 2000-05-10 (PCT/FR2000/001259)
[87] 2000-11-16 (WO2000/067697)
[30] FR (99/05943) 1999-05-10

[21] **2,373,855**
[13] A1

[51] **Int.Cl. 7A61K 31/00 7C07D 239/00
7C07D 277/00 7C07D 513/04 7C07D 403/
08 7C07D 209/14 7A61P 25/18 7A61K 31/
4439 7C07D 209/46 7C07D 209/48**
[25] EN
[54] **METHOD OF TREATING
PSYCHOTIC DISORDERS**
[54] **METHODE DE TRAITEMENT DE
TROUBLES PSYCHOTIQUES**
[72] LONG, STEPHEN K., NL
[72] KRUSE, CORNELIS G., NL
[72] VAN DER HEIJDEN, JOHANNES A.
M., NL
[72] VAN HES, ROELOF, NL
[71] SOLVAY PHARMACEUTICALS B.V.,
NL
[85] 2001-11-13
[86] 2000-04-14 (PCT/EP2000/003506)
[87] 2000-11-23 (WO2000/069424)
[30] EP (99201524.8) 1999-05-12

[21] **2,373,858**
[13] A1

[51] **Int.Cl. 7H01J 49/40**
[25] EN
[54] **VARIABLE WIDTH DIGITAL
FILTER FOR TIME-OF-FLIGHT MASS
SPECTROMETRY**
[54] **FILTRE NUMERIQUE A LARGEUR
VARIABLE POUR SPECTROMETRIE
DE MASSE DE TEMPS DE VOL**
[72] GAVIN, EDWARD J., US
[72] BRAGINSKY, LEONID, US
[71] CIPHERGEN BIOSYSTEMS, INC., US
[85] 2001-11-13
[86] 2000-05-12 (PCT/US2000/013153)
[87] 2000-11-23 (WO2000/070648)
[30] US (60/134,072) 1999-05-13
[30] US (09/569,158) 2000-05-11

[21] **2,373,859**
[13] A1

[51] **Int.Cl. 7A61K 45/00 7A61K 33/00
7A61K 38/06 7A61K 33/08 7A61P 7/08
7A61K 31/095 7A61K 31/155 7A61M 1/16
7A61K 31/198 7A61M 1/36 7A61K 31/44
7A61K 33/44 7A61K 31/74**
[25] EN
[54] **TRAPPING AGENT FOR BLOOD
CARBONYL COMPOUNDS**
[54] **AGENT DE PIEGEAGE DE
COMPOSES CARBONYLES SANGUINS**
[72] MIYATA, TOSHIO, JP
[71] KUROKAWA, KIYOSHI, JP
[71] MIYATA, TOSHIO, JP
[85] 2001-11-09
[86] 2000-05-11 (PCT/JP2000/003029)
[87] 2000-11-23 (WO2000/069466)
[30] JP (11/131978) 1999-05-12

[21] **2,373,864**
[13] A1

[51] **Int.Cl. 7B67D 5/02 7B67D 1/08 7F16L
37/32**
[25] EN
[54] **COUPLING WITH VALVES**
[54] **COUPLAGE ET PISTON DESTINE
A CE COUPLAGE**
[72] HEIJDEN, VAN DER LAMBERTUS
GERARDUS, NL
[72] HAWORTH, BRIAN DAVID, NL
[72] BUNSCHOTEN, GERRIT KLAAS, NL
[71] UNILEVER PLC, GB
[85] 2001-11-13
[86] 2000-05-26 (PCT/EP2000/004901)
[87] 2000-12-21 (WO2000/076905)
[30] EP (99201852.3) 1999-06-10

PCT Applications Entering the National Phase

[21] **2,373,869**
[13] A1

[51] **Int.Cl. 7A61K 49/00**
[25] EN
[54] **MULTI-STAGE METHOD FOR PRODUCING GAS-FILLED MICROCAPSULES**
[54] **PROCEDE A PLUSIEURS PHASES POUR LA PRODUCTION DE MICROCAPSULES EMPLIES DE GAZ**
[72] SCHMIDT, WOLFGANG, DE
[72] INGWERSEN, JAN-PETER, DE
[72] GOTTFRIED, MICHAEL, DE
[72] MORITZ, HANS-ULRICH, DE
[72] LOVIS, KAI, DE
[72] BUDDE, UWE, DE
[72] BRIEL, ANDREAS, DE
[72] ROSSLING, GEORG, DE
[71] SCHERING AKTIENGESELLSCHAFT, DE
[85] 2001-11-13
[86] 2000-05-23 (PCT/DE2000/001678)
[87] 2000-12-07 (WO2000/072888)
[30] DE (199 25 311.0) 1999-05-27

[21] **2,373,871**
[13] A1

[51] **Int.Cl. 7B65G 57/32 7B65G 47/24**
[25] EN
[54] **METHOD AND APPARATUS FOR STACKING TORTILLA CHIPS**
[54] **PROCEDE ET APPAREIL PERMETTANT D'EMPLER DES CROUSTILLES AU MAIS**
[72] BIERSCHENK, PATRICK J., US
[72] MICHELS, JOHN J., US
[72] BRAITHWAITE, STEVEN D., US
[71] RECOT, INC., US
[85] 2001-11-13
[86] 2000-05-25 (PCT/US2000/014310)
[87] 2000-12-14 (WO2000/075057)
[30] US (09/326,682) 1999-06-07

[21] **2,373,873**
[13] A1

[51] **Int.Cl. 7A61K 51/00 7C09K 3/00 7C12Q 1/06 7C12Q 1/42 7G01N 33/53 7G01N 33/563**
[25] EN
[54] **COMPETITIVE CHEMILUMINESCENT ASSAY FOR CYCLIC NUCLEOTIDE MONOPHOSPHATES**
[54] **DOSAGE COMPETITIF CHIMILUMINESCENT DE MONOPHOSPHATES NUCLEOTIDIQUES CYCLIQUES**
[72] CHIULLI, ANTHONY C., US
[72] BRONSTEIN, IRENA Y., US
[72] PALMER, MICHELLE A. J., US
[72] VOYTA, JOHN C., US
[71] TROPPIX, INC., US
[85] 2001-11-09
[86] 2000-05-02 (PCT/US2000/011726)
[87] 2000-11-16 (WO2000/067804)
[30] US (09/307,797) 1999-05-10

[21] **2,373,878**
[13] A1

[51] **Int.Cl. 7B67D 5/56**
[25] EN
[54] **FLUID MIXING APPARATUS**
[54] **APPAREIL DE MELANGE DE FLUIDES**
[72] SCHILLER, STEVEN E., US
[72] HUBMANN, CURTIS H., US
[71] S.C. JOHNSON COMMERCIAL MARKETS, INC., US
[85] 2001-11-13
[86] 2000-06-01 (PCT/US2000/015150)
[87] 2000-12-14 (WO2000/075066)
[30] US (09/326,787) 1999-06-04

[21] **2,373,880**
[13] A1

[51] **Int.Cl. 7C07D 401/06 7A61P 9/10 7C07D 401/14 7C07D 405/14 7C07D 413/14 7C07D 417/14 7A61K 31/4725 7A61K 31/538**
[25] EN
[54] **NOVEL ISOQUINOLINE DERIVATIVES OR SALTS THEREOF**
[54] **DERIVES D'ISOQUINOLINE OU LEURS SELS**
[72] KAKEFUDA, AKIO, JP
[72] OKAZAKI, TOSHIO, JP
[72] MASUDA, NORIYUKI, JP
[72] WATANABE, TOSHIHIRO, JP
[72] WADA, KOICHI, JP
[71] YAMANOUCHI PHARMACEUTICAL CO., LTD., JP
[85] 2001-11-13
[86] 2000-06-01 (PCT/JP2000/003564)
[87] 2000-12-14 (WO2000/075133)
[30] JP (11/156217) 1999-06-03

[21] **2,373,888**
[13] A1

[51] **Int.Cl. 7E04C 3/29 7E04B 1/82**
[25] EN
[54] **SELF-JIGGING RESILIENT CONSTRUCTION MEMBER AND RETROFIT SYSTEM USING SAME**
[54] **ELEMENT DE CONSTRUCTION SOUPLE A AJUSTAGE AUTOMATIQUE ET SYSTEME DE RATTRAPAGE UTILISANT CELUI-CI**
[72] SMITH, MARK H., US
[71] OWENS CORNING, US
[85] 2001-11-13
[86] 2000-06-19 (PCT/US2000/016901)
[87] 2000-12-28 (WO2000/079070)
[30] US (09/338,892) 1999-06-23

Demandes PCT entrant en phase nationale

[21] **2,373,892**
[13] A1
[51] **Int.Cl. 7C07C 237/32 7C07D 257/04 7C07D 333/04 7A61P 3/04 7A61P 3/10 7A61K 31/15 7A61K 31/165 7A61K 31/17 7C07C 243/24 7C07C 275/28 7A61K 31/33 7C07C 271/40 7C07D 209/48**
[25] EN
[54] **GLUCAGON ANTAGONISTS/ INVERSE AGONISTS**
[54] **ANTAGONISTES/AGONISTES INVERSES DE GLUCAGON**
[72] BEHRENS, CARSTEN, DK
[72] VAGNER, JOSEF, US
[72] CHRISTENSEN, INGE THOGER, DK
[72] LUNDT, BEHREND FREDERIK, DK
[72] LAU, JESPER, DK
[72] THOGERSEN, HENNING, DK
[72] MADSEN, PETER, DK
[72] SIDELMANN, ULLA GROVE, DK
[72] SAMS, CHRISTIAN, DK
[72] TRUESDALE, LARRY KENNETH, US
[72] PLEWE, MICHAEL BRUNO, US
[72] LING, ANTHONY, US
[71] NOVO NORDISK A/S, DK
[71] AGOURON PHARMACEUTICALS, INC., US
[85] 2001-11-15
[86] 2000-05-16 (PCT/DK2000/000264)
[87] 2000-11-23 (WO2000/069810)
[30] DK (PA 1999 00684) 1999-05-17
[30] DK (PA 2000 00478) 2000-03-21

[21] **2,373,893**
[13] A1
[51] **Int.Cl. 7F24C 15/10 7H05B 3/68 7H05B 3/76**
[25] EN
[54] **AN IMPROVED REPLACEABLE AND RETRACTABLE BURNER FOR AN ELECTRICAL RANGE**
[54] **BRULEUR REMPLACABLE ET ESCAMOTABLE DESTINE A UNE CUISINIERE ELECTRIQUE**
[72] LOGAN, EUGENE T., US
[71] SIGMA INDUSTRIES, INC., US
[85] 2001-11-13
[86] 2000-04-10 (PCT/US2000/009498)
[87] 2000-12-07 (WO2000/073706)
[30] US (09/323,640) 1999-06-01

[21] **2,373,894**
[13] A1
[51] **Int.Cl. 7F41G 7/00**
[25] EN
[54] **BORDERED FLYING TOOL**
[54] **APPAREIL VOLANT DANS DES LIMITES PREDEFINIES**
[72] KALISCH, GAD, IL
[71] STEADICOPTER LTD., IL
[85] 2001-11-13
[86] 2000-05-25 (PCT/IL2000/000298)
[87] 2000-12-07 (WO2000/073727)
[30] IL (130158) 1999-05-27

[21] **2,373,902**
[13] A1
[51] **Int.Cl. 7D06M 13/358 7C11D 3/28 7C11D 3/39 7D06M 13/405 7C11D 1/83**
[25] EN
[54] **USE OF UV ABSORBERS FOR SUPPRESSING THE FLUORESCENCE OF TEXTILE FIBRE MATERIALS TREATED WITH FLUORESCENT WHITENING AGENTS**
[54] **UTILISATION D'UVA POUR NEUTRALISER LA FLUORESCENCE SUR DES MATERIAUX EN FIBRES TEXTILES TRAITES**
[72] REINEHR, DIETER, DE
[72] KRAMER, HANS, CH
[72] SCHAUMANN, MONIKA, DE
[72] METZGER, GEORGES, FR
[72] ECKHARDT, CLAUDE, FR
[71] CIBA SPECIALTY CHEMICALS HOLDING INC., CH
[85] 2001-11-13
[86] 2000-06-02 (PCT/EP2000/005039)
[87] 2000-12-21 (WO2000/077290)
[30] EP (99810515.9) 1999-06-11

[21] **2,373,904**
[13] A1
[51] **Int.Cl. 7H01M 10/40**
[25] EN
[54] **LITHIUM ION SECONDARY CELL, SEPARATOR, CELL PACK, AND CHARGING METHOD**
[54] **PILE SECONDAIRE A IONS DE LITHIUM, SEPARATEUR, BLOC DE PILES ET PROCEDE DE CHARGEMENT**
[72] MINEMATSU, HIROYOSHI, JP
[72] HONMOTO, HIROYUKI, JP
[72] NISHIKAWA, SATOSHI, JP
[72] DAIDO, TAKAHIRO, JP
[72] IGARASHI, SATOSHI, JP
[71] TEIJIN LIMITED, JP
[85] 2001-11-06
[86] 2001-03-07 (PCT/JP2001/001785)
[87] 2001-09-13 (WO2001/067536)
[30] JP (2000-61674) 2000-03-07
[30] JP (2000-127309) 2000-04-27
[30] JP (2000-323795) 2000-10-24

[21] **2,373,908**
[13] A1
[51] **Int.Cl. 7B21D 39/02**
[25] EN
[54] **METHOD FOR ASSEMBLING AT LEAST TWO COMPONENT METAL ELEMENTS FOR PRODUCING A STRUCTURE**
[54] **PROCEDE D'ASSEMBLAGE D'AU MOINS DEUX ELEMENTS CONSTITUTIFS EN METAL EN VUE DE CREER UNE STRUCTURE**
[72] KERGEN, RICHARD, BE
[71] R&D COCKERILL SAMBRE, BE
[85] 2001-12-27
[86] 2000-07-05 (PCT/BE2000/000080)
[87] 2001-01-11 (WO2001/002110)
[30] EP (99202194.9) 1999-07-05

[21] **2,373,910**
[13] A1
[51] **Int.Cl. 7C12N 15/82 7A01H 5/00 7A23L 1/0524 7C12N 5/10**
[25] EN
[54] **PROCESS FOR THE ENZYMATIC MODIFICATION OF PECTIN**
[54] **PROCEDE DE MODIFICATION ENZYMATIQUE DE LA PECTINE**
[72] KREIBERG, JETTE DINA, DK
[72] CHRISTENSEN, TOVE MARTEL IDA ELSE, DK
[71] DANISCO A/S, DK
[85] 2001-11-13
[86] 2000-06-15 (PCT/IB2000/000869)
[87] 2000-12-28 (WO2000/078982)
[30] GB (9914209.3) 1999-06-17

PCT Applications Entering the National Phase

<p style="text-align: center;">[21] 2,373,911 [13] A1</p> <p>[51] Int.Cl. 7H01M 10/46 [25] EN [54] METHOD AND APPARATUS FOR WIRELESS POWERING AND RECHARGING [54] PROCEDE ET DISPOSITIF D'ALIMENTATION ET DE RECHARGE SANS FIL [72] KRISHNAN, RAJESH, US [71] GTE SERVICE CORPORATION, US [85] 2001-11-14 [86] 2000-05-05 (PCT/US2000/012269) [87] 2000-11-23 (WO2000/070703) [30] US (09/312,519) 1999-05-14</p>	<p style="text-align: center;">[21] 2,373,917 [13] A1</p> <p>[51] Int.Cl. 7B60N 2/38 7B62D 33/06 [25] EN [54] A CABIN STRUCTURE FOR A WORKING MACHINE [54] STRUCTURE DE CABINE POUR ENGIN DE TRAVAUX [72] SAARINEN, INTO, FI [71] TIMBERJACK OY, FI [85] 2001-11-13 [86] 2001-03-15 (PCT/FI2001/000254) [87] 2001-09-20 (WO2001/068400) [30] FI (20000613) 2000-03-16</p>	<p style="text-align: center;">[21] 2,373,922 [13] A1</p> <p>[51] Int.Cl. 7C09D 175/04 7C09D 133/02 [25] EN [54] WATERBORNE PRIMER WITH IMPROVED CHIP RESISTANCE [54] COUCHE D'APPRET EN PHASE AQUEUSE PRESENTANT UNE RESISTANCE A L'ECAILLEMENT AMELIOREE [72] GESSNER, MICHAEL, US [72] KANDOW, TIMOTHY, US [71] BASF CORPORATION, US [85] 2001-11-13 [86] 2000-08-21 (PCT/US2000/022916) [87] 2001-05-25 (WO2001/036551) [30] US (09/441,810) 1999-11-17</p>
<p style="text-align: center;">[21] 2,373,913 [13] A1</p> <p>[51] Int.Cl. 7G06F 17/60 [25] EN [54] MATRIX METHODS AND SYSTEMS FOR SUPPLY CHAIN MANAGEMENT [54] METHODES DE CALCUL MATRICIEL ET SYSTEMES CORRESPONDANTS AUX FINS DE LA GESTION DE CHAINE D'APPROVISIONNEMENT [72] KERN, THOMAS, DE [72] CLEMENS, ACHIM, DE [71] SAP AKTIENGESELLSCHAFT, DE [85] 2001-11-13 [86] 2001-03-29 (PCT/EP2001/003600) [87] 2001-10-04 (WO2001/073620) [30] US (60/193,693) 2000-03-31</p>	<p style="text-align: center;">[21] 2,373,919 [13] A1</p> <p>[51] Int.Cl. 7C08F 220/04 7C08F 290/06 7C08F 220/12 7C08G 18/28 7C08G 18/72 [25] EN [54] WATERBORNE THICKENERS AND DISPERSANTS HAVING IMPROVED CHEMICAL RESISTANCE [54] AGENTS EPAISSISSANTS ET DISPERSANTS A BASE D'EAU POSSEDANT UNE RESISTANCE CHIMIQUE AMELIOREE [72] OLESEN, KEITH R., US [72] VANDEZANDE, GERALD A., US [71] UNION CARBIDE CHEMICALS & PLASTICS TECHNOLOGY CORPORATION, US [85] 2001-11-13 [86] 2000-06-08 (PCT/US2000/015754) [87] 2000-12-14 (WO2000/075205) [30] US (60/138,086) 1999-06-08</p>	<p style="text-align: center;">[21] 2,373,923 [13] A1</p> <p>[51] Int.Cl. 7H04L 29/06 7H04L 12/56 [25] EN [54] COMMUNICATION SYSTEM AND METHOD IN AN IP NETWORK [54] SYSTEME DE COMMUNICATION ET PROCEDE RELATIFS A UN RESEAU IP [72] WESTBERG, LARS, SE [72] LINDBERG, NICLAS, SE [71] TELEFONAKTIEBOLAGET LM ERICSSON, SE [85] 2001-11-14 [86] 2000-04-19 (PCT/SE2000/000757) [87] 2000-11-30 (WO2000/072550) [30] SE (99018939) 1999-05-21</p>
<p style="text-align: center;">[21] 2,373,916 [13] A1</p> <p>[51] Int.Cl. 7F16L 39/00 7F16L 37/12 [25] FR [54] MODULE POUR UN COLLECTEUR POUR DISTRIBUTION DE FLUIDE ET SYSTEME DE FIXATION POUR DE TELS MODULES [54] LIQUID DISTRIBUTION COLLECTOR MODULE AND FIXING SYSTEM FOR SAID MODULES [72] BRUVRY, MICHEL, FR [72] DIDIER, PHILIPPE, FR [72] LEGER, JACKY, FR [71] COMAP ABBEVILLE, FR [85] 2001-11-14 [86] 2000-05-12 (PCT/FR2000/001296) [87] 2000-11-30 (WO2000/071924) [30] FR (99/06597) 1999-05-20</p>	<p style="text-align: center;">[21] 2,373,921 [13] A1</p> <p>[51] Int.Cl. 7C07D 235/06 7A61P 21/00 7A61P 23/00 7A61P 25/00 7C07D 409/02 7C07D 401/10 7C07D 403/10 7C07D 405/14 7C07D 413/14 7A61K 31/4184 7A61K 31/496 [25] EN [54] NOVEL BENZIMIDAZOLE DERIVATIVES AND PHARMACEUTICAL COMPOSITIONS COMPRISING THESE COMPOUNDS [54] NOUVEAUX DERIVES DE BENZIMIDAZOLE ET COMPOSITIONS PHARMACEUTIQUES COMPRENANT CES COMPOSES [72] WATJEN, FRANK, DK [72] TEUBER, LENE, DK [71] NEUROSEARCH A/S, DK [85] 2001-11-13 [86] 2000-06-22 (PCT/DK2000/000333) [87] 2000-12-28 (WO2000/078728) [30] DK (PA 1999 00888) 1999-06-22</p>	<p style="text-align: center;">[21] 2,373,927 [13] A1</p> <p>[51] Int.Cl. 7C07C 51/285 7C07D 305/12 [25] EN [54] IMPROVED PROCESS FOR THE PREPARATION OF 3,4-DIHYDROXYBUTANOIC ACID AND SALTS AND LACTONES DERIVED THEREFROM [54] PROCEDE AMELIORE DE PREPARATION D'ACIDE 3,4-DIHYDROXYBUTANOIQUE ET DE SELS ET DE LACTONES DERIVES DUDIT ACIDE [72] HOLLINGSWORTH, RAWLE I., US [71] MICHIGAN STATE UNIVERSITY, US [85] 2001-11-13 [86] 2001-03-05 (PCT/US2001/006876) [87] 2001-11-01 (WO2001/081289) [30] US (09/556,532) 2000-04-24</p>

Demandes PCT entrant en phase nationale

[21] **2,373,928**
[13] A1
[51] **Int.Cl. 7H04Q 7/32 7H04B 1/16**
[25] EN
[54] **METHOD AND APPARATUS FOR SCHEDULING WAKE-UP TIME IN A CDMA MOBILE STATION**
[54] **PROCEDE ET APPAREIL POUR PLANIFIER LE TEMPS D'ACTIVATION DANS UNE STATION MOBILE CDMA**
[72] SHI, YU, US
[71] QUALCOMM INCORPORATED, US
[85] 2001-11-14
[86] 2000-05-17 (PCT/US2000/013691)
[87] 2000-11-30 (WO2000/072615)
[30] US (09/314,998) 1999-05-20

[21] **2,373,929**
[13] A1
[51] **Int.Cl. 7D21F 1/00 7B29C 43/28**
[25] EN
[54] **PROCESS AND APPARATUS FOR MAKING PAPERMAKING BELT USING EXTRUSION**
[54] **PROCEDE ET APPAREIL DE FABRICATION D'UNE TOILE DE MACHINE A PAPIER PAR EXTRUSION**
[72] AMPULSKI, ROBERT STANLEY, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2001-11-14
[86] 2000-05-30 (PCT/US2000/014950)
[87] 2000-12-14 (WO2000/075423)
[30] US (09/326,980) 1999-06-07

[21] **2,373,931**
[13] A1
[51] **Int.Cl. 7A61K 31/415 7A61P 35/00**
[25] EN
[54] **DFMO AND CELECOXIB IN COMBINATION FOR CANCER CHEMOPREVENTION AND THERAPY**
[54] **UTILISATION COMBINEE D'EFLORNITHINE HYDROCHLORIDE ET DE CELECOXIB POUR LA CHIMIOPREVENTION ET LE TRAITEMENT DU CANCER**
[72] LOVE, RICHARD, US
[71] ILEX ONCOLOGY, INC., US
[85] 2001-11-14
[86] 2000-05-17 (PCT/US2000/013604)
[87] 2000-11-23 (WO2000/069434)
[30] US (60/134,582) 1999-05-17

[21] **2,373,932**
[13] A1
[51] **Int.Cl. 7A61C 8/00 7A61L 27/04 7A61L 27/54**
[25] EN
[54] **IMPLANT FOR APPLICATION IN BONE, METHOD FOR PRODUCING SUCH AN IMPLANT, AND USE OF SUCH AN IMPLANT**
[54] **IMPLANT DESTINE A ETRE INTRODUIT DANS UN OS, PROCEDE DE PRODUCTION DE CET IMPLANT ET UTILISATION DE CET IMPLANT**
[72] HALL, JAN, SE
[71] NOBEL BIOCARE AB (PUBL), SE
[85] 2001-11-14
[86] 2000-05-19 (PCT/SE2000/001022)
[87] 2000-12-07 (WO2000/072775)
[30] SE (9901973-9) 1999-05-31

[21] **2,373,934**
[13] A1
[51] **Int.Cl. 7A61C 8/00 7A61L 27/04 7A61L 27/54**
[25] EN
[54] **IMPLANT, METHOD FOR PRODUCING THE IMPLANT, AND USE OF THE IMPLANT**
[54] **IMPLANT, SON PROCEDE DE PRODUCTION ET SON UTILISATION**
[72] LAUSMAA, JUKKA, SE
[72] HALL, JAN, SE
[71] NOBEL BIOCARE AB (PUBL), SE
[85] 2001-11-14
[86] 2000-05-23 (PCT/SE2000/001027)
[87] 2000-12-07 (WO2000/072777)
[30] SE (9901971-3) 1999-05-31

[21] **2,373,935**
[13] A1
[51] **Int.Cl. 7A61K 35/78 7A61K 49/00 7A61P 1/16**
[25] EN
[54] **A METHOD OF IDENTIFYING THERAPEUTIC COMPOUNDS FOR A TREATMENT OF HEPATIC DISORDERS**
[54] **METHODE D'IDENTIFICATION DE COMPOSES THERAPEUTIQUES DESTINES AU TRAITEMENT DE TROUBLES HEPATIQUES**
[72] PANG, GERALD, AU
[72] CLANCY, ROBERT, AU
[72] BATEY, ROBERT, AU
[71] THE UNIVERSITY OF NEWCASTLE RESEARCH ASSOCIATES LIMITED, AU
[85] 2001-11-14
[86] 2000-05-15 (PCT/AU2000/000440)
[87] 2000-11-23 (WO2000/069451)
[30] AU (PQ 0376) 1999-05-14

[21] **2,373,937**
[13] A1
[51] **Int.Cl. 7C07D 487/12 7C07D 401/04 7C07D 471/04 7C07D 409/06 7A61P 19/10 7C07D 401/14 7C07D 409/14 7C07D 413/14 7C07D 417/14 7A61K 31/4375 7A61K 31/4427 7A61K 31/505 7A61K 31/5355 7A61K 31/541 7A61K 31/55**
[25] EN
[54] **ALPHA V INTEGRIN RECEPTOR ANTAGONISTS**
[54] **ANTAGONISTES DU RECEPTEUR DE L'ALPHA V INTEGRINE**
[72] DUGGAN, MARK E., US
[72] COLEMAN, PAUL J., US
[72] BRESLIN, MICHAEL J., US
[72] HARTMAN, GEORGE D., US
[72] HALCZENKO, WASYL, US
[72] HUTCHINSON, JOHN H., US
[72] MEISSNER, ROBERT S., US
[72] WANG, JIABING, US
[72] PERKINS, JAMES J., US
[72] PATANE, MICHAEL A., US
[71] MERCK & CO., INC., US
[85] 2001-11-14
[86] 2000-05-30 (PCT/US2000/014901)
[87] 2000-12-07 (WO2000/072801)
[30] US (60/137,101) 1999-06-02
[30] US (60/179,216) 2000-01-31

[21] **2,373,938**
[13] A1
[51] **Int.Cl. 7A61K 39/395 7A61P 35/00**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR TREATING CELL PROLIFERATION DISORDERS**
[54] **COMPOSITIONS ET PROCEDES DESTINES AU TRAITEMENT DES TROUBLES LIES A LA PROLIFERATION CELLULAIRE**
[72] LEBECQUE, SERGE J., E., FR
[72] FRIDMAN, HERVE, FR
[72] FOSSIEZ, FRANCOIS, FR
[72] BANCHEREAU, JACQUES, US
[72] TARTOUR, ERIC, FR
[71] SCHARING CORPORATION, US
[85] 2001-11-14
[86] 2000-03-27 (PCT/US2000/008081)
[87] 2000-11-23 (WO2000/069463)
[30] EP (99401191.4) 1999-05-17

PCT Applications Entering the National Phase

[21] **2,373,939**
[13] A1
[51] **Int.Cl. 7A61K 9/12 7A61P 9/14 7B65D 83/16 7A61M 5/31**
[25] EN
[54] **GENERATION OF THERAPEUTIC MICROFOAM**
[54] **GENERATION DE MICROMOUSSE THERAPEUTIQUE**
[72] OSMAN, TARIQ, GB
[72] FLYNN, SHEILA BRONWEN, GB
[72] WRIGHT, DAVID DAKIN IORWERTH, GB
[72] BOORMAN, TIMOTHY DAVID, GB
[72] HARMAN, ANTHONY DAVID, GB
[71] BTG INTERNATIONAL LIMITED, GB
[85] 2001-11-14
[86] 2000-05-26 (PCT/GB2000/002045)
[87] 2000-12-07 (WO2000/072821)
[30] GB (9912356.4) 1999-05-26

[21] **2,373,941**
[13] A1
[51] **Int.Cl. 7H01Q 1/38 7H01Q 5/01**
[25] EN
[54] **LOOP ANTENNA WITH AT LEAST TWO RESONANT FREQUENCIES**
[54] **ANTENNE CADRE PRESENTANT AU MOINS DEUX FREQUENCES DE RESONANCE**
[72] LEISTEN, OLIVER PAUL, GB
[72] DOWSETT, MARK ROY, GB
[71] SARANTEL LIMITED, GB
[85] 2001-11-14
[86] 2000-05-24 (PCT/GB2000/001983)
[87] 2000-12-07 (WO2000/074173)
[30] GB (9912441.4) 1999-05-27

[21] **2,373,942**
[13] A1
[51] **Int.Cl. 7A61K 31/40 7A61P 9/00 7A61P 11/00 7A61P 25/00 7A61P 29/00 7A61P 37/00 7A61P 43/00 7C07D 223/02 7C07D 513/04 7C07D 401/06 7C07D 403/06 7C07D 405/06 7C07D 409/06 7C07D 417/06 7C07D 401/12 7C07D 403/12 7C07D 405/12 7C07D 409/12 7C07D 207/14 7C07D 401/14 7C07D 403/14 7C07D 405/14 7C07D 409/14 7C07D 413/14 7C07D 207/33 7C07D 207/34 7C07D 211/34 7A61K 31/404 7A61K 31/4155 7A61K 31/4178 7A61K 31/4184 7A61K 31/4192 7A61K 31/422 7A61K 31/423 7A61K 31/4245 7A61K 31/427 7A61K 31/429 7A61K 31/433 7A61K 31/4439 7A61K 31/445 7A61K 31/4525 7A61K 31/4535 7A61K 31/454 7A61K 31/4545 7A61K 31/4709 7A61K 31/506 7A61K 31/5377 7A61K 31/55 7C07D 211/60 7C07D 211/62**
[25] EN
[54] **REMEDIES OR PREVENTIVES FOR DISEASES IN ASSOCIATION WITH CHEMOKINES**
[54] **MOYENS DE TRAITEMENT ET DE PREVENTION CONTRE LES MALADIES ASSOCIEES A DES CHIMIOKINES**
[72] HORIUCHI, HIDEKI, JP
[72] TAKANO, YASUHIRO, JP
[72] OHTA, TOMOHIRO, JP
[72] KAMIMURA, TAKASHI, JP
[72] MIYAGI, FUMINORI, JP
[72] SHIOTA, TATSUKI, JP
[71] TEIJIN LIMITED, JP
[85] 2001-11-14
[86] 2000-05-18 (PCT/JP2000/003203)
[87] 2000-11-23 (WO2000/069432)
[30] JP (11/175856) 1999-05-18
[30] JP (11/251464) 1999-09-06

[21] **2,373,943**
[13] A1
[51] **Int.Cl. 7H04B 3/20**
[25] EN
[54] **INTER-NETWORK LINE LEVEL ADJUSTMENT METHOD AND SYSTEM**
[54] **METHODE ET SYSTEME D'AJUSTEMENT DE NIVEAU DE LIGNE INTER-RESEAU**
[72] TRUMP, TONU, SE
[72] ROXSTROM, ANDERS, SE
[71] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 2001-11-14
[86] 2000-05-17 (PCT/SE2000/000972)
[87] 2000-12-07 (WO2000/074258)
[30] SE (9901999-4) 1999-05-31

[21] **2,373,944**
[13] A1
[51] **Int.Cl. 7C07D 239/42 7C07C 281/04 7C07C 337/08 7C07C 281/14 7A61K 31/15 7C07D 213/18 7C07D 295/28 7C07D 215/42 7C07D 233/52 7C07C 251/86**
[25] EN
[54] **CATHECOL HYDRAZONE DERIVATIVES, PROCESS FOR PREPARING THE SAME AND PHARMACEUTICAL COMPOSITION CONTAINING THE SAME**
[54] **DERIVES DE CATHECOL-HYDRAZONE, PROCEDE DE PREPARATION CORRESPONDANT, ET COMPOSITION PHARMACEUTIQUE RENFERMANT LESDITS DERIVES**
[72] KIM, EUI KYUNG, KR
[72] KIM, JONG HOON, KR
[72] LEE, KWANG HYUK, KR
[72] SUH, BYOUNG CHOL, KR
[72] RHEE, CHUNG KEUN, KR
[72] YOUN, YONG SIK, KR
[72] SHIN, JAE KYU, KR
[72] XIANG, MYUNG XIK, KR
[71] CHEIL JEDANG CORPORATION, KR
[85] 2001-11-13
[86] 1999-05-28 (PCT/KR1999/000264)
[87] 2000-12-07 (WO2000/073280)

[21] **2,373,946**
[13] A1
[51] **Int.Cl. 7B65D 3/22 7B65D 5/02 7B65D 5/62**
[25] EN
[54] **COMPOSITE CONTAINER HAVING FILM LABEL PLY AND METHOD FOR MANUFACTURING SAME**
[54] **RECIPIENT COMPOSITE COMPORTANT UNE COUCHE D'ETIQUETTE EN PELLICULE ET PROCEDE DE FABRICATION**
[72] SCHUETZ, JEFFREY M., US
[72] REESE, BARRY R., US
[72] WILLIAMS, ALAN, US
[71] SONOCO DEVELOPMENT, INC., US
[85] 2001-11-13
[86] 1999-11-08 (PCT/US1999/026326)
[87] 2001-05-17 (WO2001/034481)

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,373,954 [13] A1</p> <p>[51] Int.Cl. 7H04B 7/185 7G01S 5/02 [25] EN [54] TWO-ANTENNA POSITIONING SYSTEM [54] SYSTEME DE POSITIONNEMENT A DEUX ANTENNES [72] DIZCHAVEZ, RUBEN FLORES, US [71] MODULAR MINING SYSTEMS, INC., US [85] 2001-11-14 [86] 2000-05-23 (PCT/US2000/014168) [87] 2000-12-07 (WO2000/074272) [30] US (09/323,190) 1999-06-01</p>	<p style="text-align: right;">[21] 2,373,961 [13] A1</p> <p>[51] Int.Cl. 7A61F 2/06 [25] EN [54] WIRE RODS FOR VASCULAR STENTS AND VASCULAR STENTS WITH THE USE OF THE SAME [54] TIGE EN FIL POUR STENTS INTRAVASCULAIRES ET STENTS INTRAVASCULAIRES AINSI CONCUS [72] IGAKI, KEIJI, JP [71] IGAKI, KEIJI, JP [85] 2001-11-13 [86] 2001-03-13 (PCT/JP2001/001983) [87] 2001-09-20 (WO2001/067990) [30] JP (2000-73983) 2000-03-13</p>	<p style="text-align: right;">[21] 2,373,969 [13] A1</p> <p>[51] Int.Cl. 7E21B 34/06 7E21B 34/10 7F16K 1/20 [25] EN [54] VALVE WITH SECONDARY LOAD BEARING SURFACE [54] SOUPAPE A SURFACE PORTANTE SECONDAIRE [72] DENNISTOUN, STUART, MORTON, US [72] DAVIS, GLENN, RAY, US [71] HALLIBURTON ENERGY SERVICES, INC., US [85] 2001-11-13 [86] 2000-05-10 (PCT/US2000/012857) [87] 2001-03-08 (WO2001/016461) [30] US (09/309,716) 1999-05-11 [30] US (09/483,355) 2000-01-14</p>
<p style="text-align: right;">[21] 2,373,956 [13] A1</p> <p>[51] Int.Cl. 7A61M 1/12 [25] EN [54] VENTRICULAR ASSIST DEVICE [54] DISPOSITIF D'ASSISTANCE VENTRICULAIRE [72] LEWIS, JEFFREY P., US [72] WERLEY, TROY A., US [72] NEWSWANGER, RAYMOND, US [72] FULMER, GLENN, US [71] ARROW INTERNATIONAL, INC., US [85] 2001-11-13 [86] 2000-04-26 (PCT/US2000/011191) [87] 2000-12-14 (WO2000/074747) [30] US (09/325,334) 1999-06-03</p>	<p style="text-align: right;">[21] 2,373,964 [13] A1</p> <p>[51] Int.Cl. 7G06K 11/18 7G06F 3/033 [25] EN [54] COMPUTER MOUSE WITH PENCIL GRIP [54] SOURIS D'ORDINATEUR AVEC POIGNEE CRAYON [72] NEDREGAARD, KJELL, NO [71] NEDREGAARD, KJELL, NO [85] 2001-11-09 [86] 2000-05-09 (PCT/NO2000/000153) [87] 2000-11-16 (WO2000/068876) [30] NO (19992291) 1999-05-11</p>	<p style="text-align: right;">[21] 2,373,974 [13] A1</p> <p>[51] Int.Cl. 7C07C 29/10 7C07D 319/06 7C07C 29/128 [25] EN [54] TREATMENT OF A COMPOSITION COMPRISING A TRIMETHYLOHALKANE BIS-MONOLINEAR FORMAL [54] TRAITEMENT D'UNE COMPOSITION COMPRENANT UN TRIMETHYLOHALKANE BIS-MONOLINEAIRE FORMAL [72] SUPPLEE, CAROLYN, US [72] SLINKARD, WILLIAM E., US [72] ZEY, EDWARD G., US [72] BROUSSARD, JERRY D., US [72] MARKS, TOBIN J., US [71] CELANESE INTERNATIONAL CORPORATION, A CORPORATION OF THE STATE OF DELAWA RE, US [85] 2001-11-14 [86] 2000-05-26 (PCT/US2000/014643) [87] 2000-12-07 (WO2000/073250) [30] US (09/324,435) 1999-06-01</p>
<p style="text-align: right;">[21] 2,373,958 [13] A1</p> <p>[51] Int.Cl. 7H04N 5/765 7H04N 5/85 [25] EN [54] REPRODUCING APPARATUS [54] DISPOSITIF DE LECTURE [72] UNEMURA, TOYOAKI, JP [71] MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., JP [85] 2001-11-13 [86] 2001-03-09 (PCT/JP2001/001850) [87] 2001-09-20 (WO2001/069922) [30] JP (2000-68312) 2000-03-13</p>	<p style="text-align: right;">[21] 2,373,965 [13] A1</p> <p>[51] Int.Cl. 7B65H 23/188 7B41F 13/02 7B65H 45/10 [25] EN [54] PROCESS AND APPARATUS FOR CONTROLLING THE REGISTRATION OF CONVERTING OPERATIONS WITH PRINTS ON A WEB [54] PROCEDE ET APPAREIL PERMETTANT, A L'AIDE DE MOTIFS IMPRIMES, D'AGIR SUR LA CONCORDANCE D'ELEMENTS LORS D'OPERATIONS DE TRANSFORMATION D'UNE BANDE [72] KOHLS, STEPHEN THOMAS, US [72] NOLL, JOSEPH CLIFFORD, US [71] THE PROCTER & GAMBLE COMPANY, US [85] 2001-11-14 [86] 2000-05-25 (PCT/US2000/014403) [87] 2000-12-07 (WO2000/073186) [30] US (09/324,133) 1999-06-02</p>	

PCT Applications Entering the National Phase

[21] **2,373,975**
[13] A1

[51] **Int.Cl. 7A61K 31/715 7C08B 37/00 7A61P 25/28**
[25] EN
[54] **GLYCOSAMINOGLYCANS HAVING AN AVERAGE MOLECULAR WEIGHT EQUAL TO 2400 D SUITABLE FOR THE TREATMENT OF SENILE DEMENTIA**
[54] **GLYCOSAMINOGLYCANES DE POIDS MOLECULAIRE MOYEN EGAL A 2.400 D S'UTILISANT DANS LE TRAITEMENT DE LA DEMENCE SENILE**
[72] DE AMBROSI, LUIGI, IT
[72] HANIN, ISRAEL, US
[72] FAREED, JAWED, US
[72] MERVIS, RONALD F., US
[72] LORENS, STANLEY, US
[72] CORNELLI, UMBERTO, IT
[72] LEE, JOHN, US
[71] CORNELLI, UMBERTO, IT
[85] 2001-11-13
[86] 2000-05-12 (PCT/EP2000/004311)
[87] 2000-11-23 (WO2000/069444)
[30] IT (MI99A001066) 1999-05-14

[21] **2,373,982**
[13] A1

[51] **Int.Cl. 7B32B 27/12 7A44B 18/00 7D04H 13/00 7B44C 1/10 7G09F 7/12**
[25] EN
[54] **DISPLAYS AND DECORATIONS EMPLOYING DETACHABLE FASTENING**
[54] **PRESENTOIRS ET DECORATIONS UTILISANT DES FIXATIONS DETACHABLES**
[72] SHEPARD, WILLIAM H., US
[72] PROVOST, GEORGE A., US
[71] VELCRO INDUSTRIES B.V., AN
[85] 2001-11-13
[86] 2000-05-26 (PCT/US2000/014837)
[87] 2000-12-07 (WO2000/073063)
[30] US (09/322,663) 1999-05-28

[21] **2,373,986**
[13] A1

[51] **Int.Cl. 7A61M 5/172**
[25] EN
[54] **CLOSED LOOP SYSTEM FOR CONTROLLING INSULIN INFUSION**
[54] **SYSTEME EN BOUCLE FERMEE DE GESTION DE LA PERFUSION D'INSULINE**
[72] MASTROTOTARO, JOHN J., US
[72] PURVIS, RICHARD E., US
[72] STEIL, GARRY M., US
[72] REBRIN, KERSTIN, US
[72] GOODE, PAUL V., JR., US
[72] VAN ANTWERP, WILLIAM P., US
[72] SHIN, JOHN J., US
[72] TALBOT, CARY D., US
[71] MINIMED INC., US
[85] 2001-11-13
[86] 2000-06-02 (PCT/US2000/015393)
[87] 2000-12-14 (WO2000/074753)
[30] US (60/137,601) 1999-06-03
[30] US (60/162,255) 1999-10-29
[30] US (09/586,175) 2000-06-01

[21] **2,373,988**
[13] A1

[51] **Int.Cl. 7C08K 9/08 7C08L 23/02 7C09C 3/10 7C08J 5/18**
[25] EN
[54] **ANTIBLOCK COMPOSITIONS AND METHOD OF PREPARATION**
[54] **COMPOSITIONS ANTIADHERENTES ET PROCEDE DE PREPARATION**
[72] DRUMMOND, DONALD KENDALL, US
[71] MINERALS TECHNOLOGIES INC., US
[85] 2001-11-14
[86] 1999-12-22 (PCT/IB1999/002099)
[87] 2001-01-11 (WO2001/002475)
[30] US (09/343,825) 1999-06-30

[21] **2,373,989**
[13] A1

[51] **Int.Cl. 7G06F 17/60**
[25] EN
[54] **A SYSTEM AND METHOD FOR DELIVERING TARGETED PRODUCT SAMPLES AND MEASURING CONSUMER ACCEPTANCE VIA A COMPUTER NETWORK**
[54] **SYSTEME ET PROCEDE DE LIVRAISON D'ECHANTILLONS DE PRODUITS CIBLES ET DE MESURE DE LEUR ACCEPTATION PAR LE CONSOMMATEUR VIA UN RESEAU INFORMATIQUE**
[72] ROCHON, DAVID, US
[72] MURRAY, THOMAS, US
[71] SUPERMARKETS ONLINE, INC., US
[85] 2001-11-09
[86] 1999-11-26 (PCT/US1999/026022)
[87] 2000-11-16 (WO2000/068849)
[30] US (60/133,364) 1999-05-10
[30] US (60/136,791) 1999-05-28
[30] US (09/418,509) 1999-10-15

[21] **2,373,995**
[13] A1

[51] **Int.Cl. 7B67D 1/08 7F16L 37/32**
[25] EN
[54] **COUPLING**
[54] **COUPLAGE**
[72] HAWORTH, BRIAN DAVID, NL
[72] BUNSCHOTEN, GERRIT KLAAS, NL
[72] VAN DER HEIJDEN, LAMBERTUS GERARDUS, NL
[71] UNILEVER PLC, GB
[85] 2001-11-14
[86] 2000-05-26 (PCT/EP2000/004920)
[87] 2000-12-21 (WO2000/076907)
[30] EP (99201850.7) 1999-06-10

Demandes PCT entrant en phase nationale

[21] **2,373,996**
[13] A1

[51] **Int.Cl. 7C23C 22/48 7C23C 22/53 7C23C 22/56 7C23C 22/57**
[25] EN
[54] **PROCESS AND SOLUTION FOR PROVIDING A CONVERSION COATING ON A METALLIC SURFACE I**
[54] **PROCEDE ET SOLUTION PERMETTANT LA PRODUCTION D'UN REVETEMENT PAR CONVERSION SUR UNE SURFACE METALLIQUE I**
[72] HUGHES, ANTHONY EWART, AU
[72] WITTEL, KLAUS WERNER, DE
[72] HARDIN, SIMON GERARD, AU
[72] NELSON, KAREN JOY HAMMON, AU
[71] COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION, AU
[85] 2001-11-14
[86] 2001-03-20 (PCT/AU2001/000311)
[87] 2001-09-27 (WO2001/071058)
[30] AU (PQ 6332) 2000-03-20

[21] **2,373,997**
[13] A1

[51] **Int.Cl. 7C23C 22/48 7C23C 22/53 7C23C 22/56 7C23C 22/57**
[25] EN
[54] **PROCESS AND SOLUTION FOR PROVIDING A CONVERSION COATING ON A METALLIC SURFACE II**
[54] **PROCEDE ET SOLUTION DESTINES A METTRE EN OEUVRE UN REVETEMENT DE CONVERSION SUR UNE SURFACE METALLIQUE II**
[72] HARDIN, SIMON GERARD, AU
[72] HUGHES, ANTHONY EWART, AU
[72] NELSON, KAREN JOY HAMMON, AU
[72] WITTEL, KLAUS WERNER, DE
[71] COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION, AU
[85] 2001-11-14
[86] 2001-03-20 (PCT/AU2001/000312)
[87] 2001-09-27 (WO2001/071059)
[30] AU (PQ 6333) 2000-03-20

[21] **2,373,999**
[13] A1

[51] **Int.Cl. 7C07D 401/12 7C07D 213/00 7C07D 241/00 7C07D 401/14 7A61K 31/495**
[25] EN
[54] **PYRAZINONE THROMBIN INHIBITORS**
[54] **INHIBITEURS DE THROMBINE A BASE DE PYRAZINONE**
[72] LYLE, TERRY A., US
[72] SANDERSON, PHILIP E., US
[72] COBURN, CRAIG A., US
[72] WILLIAMS, PETER D., US
[72] ROBINSON, KYLE A., US
[72] BURGEY, CHRISTOPHER S., US
[71] MERCK & CO., INC., US
[85] 2001-11-14
[86] 2000-06-01 (PCT/US2000/015140)
[87] 2000-12-14 (WO2000/075134)
[30] US (60/137,538) 1999-06-04
[30] US (60/144,291) 1999-07-16

[21] **2,374,000**
[13] A1

[51] **Int.Cl. 7C07K 14/47 7C07K 16/18 7G01N 33/68**
[25] EN
[54] **USE OF SOLUBLE PROTEIN MOLECULES EXPRESSED BY THE PANCREAS AND KIDNEY GLOMERULUS**
[54] **UTILISATION DE MOLECULES PROTEINIQUES SOLUBLES EXPRIMEES PAR LE PANCREAS ET LE GLOMERULE DE MALPIGHI**
[72] HOLTHOFER, HARRY, FI
[71] HOLTHOFER, HARRY, FI
[85] 2001-11-14
[86] 2000-06-15 (PCT/FI2000/000540)
[87] 2000-12-21 (WO2000/077044)
[30] FI (991369) 1999-06-15

[21] **2,374,002**
[13] A1

[51] **Int.Cl. 7A61K 31/55 7A61P 27/14**
[25] EN
[54] **TOPICAL OPHTHALMIC MAST CELL STABILIZERS FOR TREATING ALLERGIC EYE DISEASES**
[54] **STABILISATEUR DE MASTOCYTES A USAGE OPHTALMIQUE TOPIQUE, POUR TRAITER LES AFFECTIONS ALLERGIQUES DES YEUX**
[72] YANNI, JOHN M., US
[72] GRAFF, GUSTAV, US
[71] ALCON LABORATORIES, INC., US
[85] 2001-11-14
[86] 2000-03-16 (PCT/US2000/006890)
[87] 2000-12-28 (WO2000/078396)
[30] US (60/139,945) 1999-06-18
[30] US (60/158,177) 1999-10-07

[21] **2,374,003**
[13] A1

[51] **Int.Cl. 7A61K 47/26 7A61K 9/06 7A61K 9/08 7A61K 9/10**
[25] EN
[54] **IMPROVED CELLULAR UPTAKE OF BIOACTIVE AGENTS**
[54] **AMELIOREE D'AGENTS BIOACTIFS**
[72] SHINAL, EDWARD C., US
[72] PETIT, ROBERT G., US
[71] AESGEN, INC., US
[85] 2001-11-14
[86] 2000-05-15 (PCT/US2000/013260)
[87] 2000-11-23 (WO2000/069470)
[30] US (60/134,442) 1999-05-17

[21] **2,374,004**
[13] A1

[51] **Int.Cl. 7B24B 37/04 7B24D 11/00 7B24D 3/20 7H01L 21/321 7H01L 21/768**
[25] EN
[54] **METHOD OF MODIFYING A SURFACE OF A STRUCTURED WAFER**
[54] **PROCEDE DE MODIFICATION D'UNE SURFACE D'UNE PLAQUETTE STRUCTUREE**
[72] PENDERGRASS, DANIEL B., JR., US
[71] 3M INNOVATIVE PROPERTIES COMPANY, US
[85] 2001-11-14
[86] 1999-10-18 (PCT/US1999/024445)
[87] 2000-12-14 (WO2000/074896)
[30] US (09/328,916) 1999-06-09

PCT Applications Entering the National Phase

[21] **2,374,005**
[13] A1
[51] **Int.Cl. 7H04L 29/06 7H04Q 7/22**
[25] EN
[54] **ESTABLISHING A PACKET NETWORK CALL BETWEEN A MOBILE TERMINAL DEVICE AND AN INTERWORKING FUNCTION**
[54] **ETABLISSEMENT D'UN APPEL SUR UN RESEAU A COMMUTATION PAR PAQUETS ENTRE UN DISPOSITIF DE TERMINAL MOBILE ET UN MOYEN D'INTERFONCTIONNEMENT**
[72] LIOY, MARCELLO, US
[72] ABROL, NISCHAL, US
[71] QUALCOMM INCORPORATED, US
[85] 2001-11-14
[86] 2000-06-06 (PCT/US2000/015662)
[87] 2000-12-14 (WO2000/076173)
[30] US (09/327,102) 1999-06-07

[21] **2,374,006**
[13] A1
[51] **Int.Cl. 7B41J 2/45**
[25] EN
[54] **OPTICAL WRITING HEAD AND METHOD OF CORRECTING THE DEVIATION OF A LINE OF LIGHTS SPOTS**
[54] **TETE D'ECRITURE OPTIQUE ET PROCEDE PERMETTANT DE CORRIGER LES DEVIATIONS DES RANGEES DE POINTS LUMINEUX**
[72] OHNO, SEIJI, JP
[71] NIPPON SHEET GLASS CO., LTD., JP
[85] 2001-11-14
[86] 2001-03-15 (PCT/JP2001/002042)
[87] 2001-09-20 (WO2001/068372)
[30] JP (2000-73420) 2000-03-16

[21] **2,374,007**
[13] A1
[51] **Int.Cl. 7C08L 23/10 7C08F 10/06**
[25] EN
[54] **THERMOPLASTIC COMPOSITIONS OF ISOTACTIC PROPYLENE POLYMERS AND FLEXIBLE PROPYLENE POLYMERS HAVING REDUCED ISOTACTICITY AND A PROCESS FOR THE PREPARATION THEREOF**
[54] **COMPOSITIONS THERMOPLASTIQUES A BASE DE POLYMERES DE PROPYLENE ISOTACTIQUE ET DE POLYMERES DE PROPYLENE SOUPLE PRESENTANT UNE ISOTACTICITE REDUITE, ET PROCEDE DE PREPARATION ASSOCIE**
[72] BARUZZI, GIOVANNI, IT
[72] FERRARO, ANGELO, IT
[72] RESCONI, LUIGI, IT
[71] BASELL TECHNOLOGY COMPANY B.V., NL
[85] 2001-11-14
[86] 2001-03-12 (PCT/EP2001/002786)
[87] 2001-09-27 (WO2001/070878)
[30] EP (00201056.9) 2000-03-22

[21] **2,374,008**
[13] A1
[51] **Int.Cl. 7G06F 1/20 7H01L 23/427**
[25] EN
[54] **COOLING DEVICE FOR ELECTRONIC COMPONENTS**
[54] **DISPOSITIF DE REFROIDISSEMENT POUR COMPOSANTS ELECTRONIQUES**
[72] FISCHER, ULRICH, DE
[71] EKL AG, DE
[85] 2001-11-14
[86] 2001-03-08 (PCT/EP2001/002631)
[87] 2001-09-20 (WO2001/069360)
[30] DE (100 12 990.0) 2000-03-16

[21] **2,374,011**
[13] A1
[51] **Int.Cl. 7H01M 4/58 7H01M 4/02 7C22C 19/03 7H01M 4/32 7H01M 4/52**
[25] EN
[54] **ELECTROCHEMICALLY STABILIZED CANIS ALLOYS AND ELECTRODES**
[54] **ALLIAGES ET ELECTRODES AU CANIS STABILISES ELECTROCHIMIQUEMENT**
[72] OVSHINSKY, STANFORD R., US
[72] YOUNG, ROSA T., US
[71] ENERGY CONVERSION DEVICES, INC., US
[85] 2001-11-15
[86] 2000-04-27 (PCT/US2000/011223)
[87] 2000-11-23 (WO2000/070695)
[30] US (09/314,380) 1999-05-19

[21] **2,374,013**
[13] A1
[51] **Int.Cl. 7A61K 39/085 7A61K 45/00**
[25] EN
[54] **PROTEIN A BASED BINDING DOMAINS WITH DESIRABLE ACTIVITIES**
[54] **DOMAINES AVEC ACTIVITES VOULUES FONDES SUR LA PROTEINE A**
[72] SILVERMAN, GREGG J., US
[71] UNIVERSITY OF CALIFORNIA, SAN DIEGO, US
[85] 2001-11-15
[86] 2000-05-15 (PCT/US2000/013402)
[87] 2000-11-23 (WO2000/069457)
[30] US (60/134,386) 1999-05-15

[21] **2,374,014**
[13] A1
[51] **Int.Cl. 7A61L 9/03 7A01M 1/20**
[25] EN
[54] **APPARATUS FOR VOLATILIZING AND DISPENSING A CHEMICAL**
[54] **APPAREIL DE VOLATILISATION ET DE DISPERSION DE PRODUIT CHIMIQUE**
[72] HOUSER, DAVID J., US
[72] DANCS, IMRE J., US
[72] DEMAREST, SCOTT W., US
[71] S.C. JOHNSON & SON, INC., US
[85] 2001-11-15
[86] 2000-05-19 (PCT/US2000/013923)
[87] 2000-11-23 (WO2000/069479)
[30] US (09/314,805) 1999-05-19

Demandes PCT entrant en phase nationale

[21] **2,374,015**
[13] A1

[51] **Int.Cl. 7C12N 15/29 7A01H 5/00 7C07K 14/415 7C12N 15/52 7C12N 15/82**
[25] EN
[54] **GENE ISOLATED FROM RICINUS COMMUNIS ENCODING A NEW PROTEIN THAT INTERACTS WITH THE OLEATE 12-HYDROXYLASE ENZYME**
[54] **GENE ISOLE DE RICINUS COMMUNIS CODANT UNE NOUVELLE PROTEINE QUI A UNE INTERACTION AVEC L'ENZYME OLEATE 12-HYDROXYLASE**
[72] CIFARELLI, ROSA ANNA, IT
[72] CARRIERO, FILOMENA, IT
[72] CELLINI, FRANCESCO, IT
[71] METAPONTUM AGROBIOS S.C.R.L., IT
[85] 2001-11-15
[86] 2000-04-27 (PCT/EP2000/004181)
[87] 2000-11-23 (WO2000/070052)
[30] IT (MI99A001080) 1999-05-18

[21] **2,374,016**
[13] A1

[51] **Int.Cl. 7A63B 69/36**
[25] EN
[54] **METHOD AND APPARATUS FOR LOCATING AND ALIGNING GOLF CLUB SHAFT SPINE**
[54] **PROCEDE ET APPAREIL POUR LOCALISER ET ALIGNER LE DOS D'UN BATON DE GOLF**
[72] TWIGG, MICHAEL J., US
[72] BUTLER, JOSEPH H., US
[72] WEISS, RICHARD M., US
[71] WEISS, RICHARD M., US
[85] 2001-11-15
[86] 2000-05-19 (PCT/US2000/013868)
[87] 2000-11-30 (WO2000/071211)
[30] US (60/135,012) 1999-05-20
[30] US (09/494,525) 2000-02-01

[21] **2,374,017**
[13] A1

[51] **Int.Cl. 7C23G 1/02 7C23G 3/00 7B08B 1/02 7B08B 3/04**
[25] EN
[54] **HIGH SPEED PICKLING BATH CONTROL**
[54] **COMMANDE DE BAIN DE DEROCHAGE RAPIDE**
[72] LORDO, RICHARD K., US
[72] PERSSON, THOMAS S., US
[71] DANIELI TECHNOLOGY, INC., US
[85] 2001-11-15
[86] 2000-05-15 (PCT/US2000/013257)
[87] 2000-11-30 (WO2000/071267)
[30] US (09/315,667) 1999-05-20

[21] **2,374,018**
[13] A1

[51] **Int.Cl. 7C07D 257/04 7A01N 47/38**
[25] EN
[54] **TETRAZOLINONE DERIVATIVES**
[54] **DERIVES DE TETRAZOLINONE**
[72] GOTO, TOSHIO, JP
[72] WATANABE, YUKIYOSHI, JP
[72] ITO, SEISHI, JP
[72] UENO, CHIEKO, JP
[71] NIHON BAYER AGROCHEM K.K., JP
[85] 2001-11-15
[86] 2000-05-08 (PCT/IB2000/000588)
[87] 2000-11-30 (WO2000/071527)
[30] JP (11/141800) 1999-05-21

[21] **2,374,019**
[13] A1

[51] **Int.Cl. 7C07K 14/00 7A01K 67/00 7G01N 33/00 7C07H 21/02 7C07H 21/04 7G01N 33/53 7C12N 15/85 7C12N 15/86**
[25] EN
[54] **MODELS OF PRION DISEASE**
[54] **MODELES DE MALADIE A PRION**
[72] KORTH, CARSTEN, US
[72] PRUSINER, STANLEY B., US
[71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US
[85] 2001-11-15
[86] 2000-05-24 (PCT/US2000/014348)
[87] 2000-11-30 (WO2000/071575)
[30] US (09/318,888) 1999-05-26

[21] **2,374,020**
[13] A1

[51] **Int.Cl. 7C12N 1/00 7C12Q 1/04**
[25] EN
[54] **SIMPLE CULTURE MEDIUM AND METHOD FOR PREPARATION THEREOF**
[54] **MILIEU DE CULTURE SIMPLE ET SON PROCEDE DE PREPARATION**
[72] MIZUOCHI, SHINGO, JP
[72] KODAKA, HIDEMASA, JP
[72] SHIBATA, HIDEAKI, JP
[71] NISSUI PHARMACEUTICAL CO., LTD., JP
[85] 2001-11-15
[86] 2000-05-16 (PCT/JP2000/003128)
[87] 2000-11-30 (WO2000/071674)
[30] JP (11/138811) 1999-05-19

[21] **2,374,021**
[13] A1

[51] **Int.Cl. 7C12N 15/31 7A61K 48/00 7A61K 39/02 7C12N 9/04 7C07K 1/113 7C07K 14/245**
[25] EN
[54] **METHODS FOR REGULATING PROTEIN CONFORMATION USING MOLECULAR CHAPERONES**
[54] **METHODES DE REGULATION DE LA CONFORMATION DE PROTEINES AU MOYEN DE CHAPERONS MOLECULAIRES**
[72] GOLOUBINOFF, PIERRE, IL
[72] BUKAU, BERND, DE
[71] ROCHE DIAGNOSTICS GMBH, DE
[85] 2001-11-15
[86] 2000-05-18 (PCT/EP2000/004501)
[87] 2000-11-30 (WO2000/071723)
[30] US (60/135,395) 1999-05-21
[30] EP (00109270.9) 2000-04-28

[21] **2,374,022**
[13] A1

[51] **Int.Cl. 7E05B 13/00 7E05C 1/16**
[25] EN
[54] **DOOR LOCKING DEVICE**
[54] **DISPOSITIF DE BLOCAGE DE PORTE**
[72] HEELEY, PETER, GB
[72] JONES, PHILIP DAVID, GB
[71] HEELEY, PETER, GB
[71] JONES, PHILIP DAVID, GB
[85] 2001-11-15
[86] 2000-05-19 (PCT/GB2000/001920)
[87] 2000-11-30 (WO2000/071841)
[30] GB (9911593.3) 1999-05-19
[30] GB (0006157.2) 2000-03-14

PCT Applications Entering the National Phase

[21] **2,374,023**
[13] A1

[51] **Int.Cl. 7F21S 8/00 7F21V 5/02 7F21V 13/04 7F21V 7/22**
[25] EN
[54] **LIGHT**
[54] **DISPOSITIF D'ECLAIRAGE**
[72] SEJKORA, GUNTHER, AT
[72] ZUMTOBEL, JURG, AT
[71] ZUMTOBEL STAFF GMBH, AT
[85] 2001-11-15
[86] 2000-04-19 (PCT/EP2000/003571)
[87] 2000-11-30 (WO2000/071927)
[30] DE (199 23 225.3) 1999-05-20
[30] DE (299 09 282.8) 1999-05-27

[21] **2,374,024**
[13] A1

[51] **Int.Cl. 7B05D 3/02 7C25D 13/00 7B05D 3/04 7F26B 3/28 7F26B 3/30**
[25] EN
[54] **PROCESSES FOR COATING A METAL SUBSTRATE WITH AN ELECTRODEPOSITED COATING COMPOSITION AND DRYING THE SAME**
[54] **PROCEDES POUR ENDUIRE UN SUBSTRAT METALLIQUE D'UNE COMPOSITION DE REVETEMENT ELECTRODEPOSEE ET LA SECHER**
[72] EMCH, DONALDSON J., US
[71] PPG INDUSTRIES OHIO, INC., US
[85] 2001-11-15
[86] 2000-05-15 (PCT/US2000/013272)
[87] 2000-12-07 (WO2000/072983)
[30] US (09/320,483) 1999-05-26

[21] **2,374,025**
[13] A1

[51] **Int.Cl. 7B63B 3/38 7B63B 43/18**
[25] EN
[54] **SLIDABLE AND IMPACT ABSORBING KEEL**
[54] **CARENE COULISSANTE ET ABSORBANT LES CHOCS**
[72] LARSEN, PER KRISTIAN, NO
[72] HOLMEN, NILS OTTO, NO
[71] LARSEN, PER KRISTIAN, NO
[71] HOLMEN, NILS OTTO, NO
[85] 2001-11-15
[86] 2000-05-25 (PCT/NO2000/000172)
[87] 2000-12-07 (WO2000/073130)
[30] NO (19992516) 1999-05-26

[21] **2,374,030**
[13] A1

[51] **Int.Cl. 7F24F 1/00 7F24F 3/00 7F24F 7/00**
[25] EN
[54] **SUPPLY AIR SYSTEM**
[54] **SYSTEME D'ALIMENTATION EN AIR**
[72] LEIMU, JUHA, FI
[71] METSO PAPER, INC., FI
[85] 2001-11-15
[86] 2000-05-19 (PCT/FI2000/000452)
[87] 2000-11-30 (WO2000/071941)
[30] FI (991150) 1999-05-20

[21] **2,374,031**
[13] A1

[51] **Int.Cl. 7C08J 7/18 7B05D 3/14 7C08G 65/22 7B05D 7/24**
[25] EN
[54] **FUNCTIONALISED SOLID SURFACES**
[54] **SURFACES SOLIDES FONCTIONALISEES**
[72] WILLIS, COLIN, ROBERT, GB
[72] BREWER, STUART, ANSON, GB
[72] BADIYAL, JAS, PAL, SINGH, GB
[71] THE SECRETARY OF STATE FOR DEFENCE, GB
[85] 2001-11-13
[86] 2000-06-19 (PCT/GB2000/002371)
[87] 2000-12-28 (WO2000/078469)
[30] GB (9914185.5) 1999-06-18
[30] GB (0001514.9) 2000-01-25

[21] **2,374,032**
[13] A1

[51] **Int.Cl. 7G01V 1/00 7G01V 1/02**
[25] EN
[54] **IMPROVED SEISMIC SURVEYING METHOD**
[54] **PROCEDE AMELIORE DE RELEVES SEISMQUES**
[72] MOLDOVEANU, NICOLAE, US
[71] SCHLUMBERGER CANADA LIMITED, CA
[85] 2001-11-15
[86] 2000-05-16 (PCT/IB2000/000654)
[87] 2000-11-30 (WO2000/072049)
[30] US (60/134,905) 1999-05-19

[21] **2,374,034**
[13] A1

[51] **Int.Cl. 7B41J 2/45**
[25] EN
[54] **OPTICAL PRINTER HEAD AND METHOD OF LIGHTING UP OPTICAL PRINTER HEAD**
[54] **TETE D'IMPRESSION OPTIQUE ET PROCEDE D'ECLAIRAGE DE LA TETE D'IMPRESSION**
[72] OHNO, SEIJI, JP
[72] YAMASHITA, KEN, JP
[72] KUSUDA, YUKIHISA, JP
[72] YOSHIDA, HARUNOBU, JP
[71] NIPPON SHEET GLASS CO., LTD., JP
[85] 2001-11-13
[86] 2001-03-15 (PCT/JP2001/002043)
[87] 2001-09-20 (WO2001/068373)
[30] JP (2000-73530) 2000-03-16

[21] **2,374,036**
[13] A1

[51] **Int.Cl. 7H04J 11/00 7H04J 13/00 7H04J 13/02 7H04J 13/04 7H04J 13/06**
[25] EN
[54] **BASE STATION APPARATUS AND RADIO COMMUNICATION METHOD**
[54] **APPAREIL DE STATION DE BASE ET PROCEDE DE RADIOCOMMUNICATION**
[72] KANEMOTO, HIDEKI, JP
[72] KATO, OSAMU, JP
[71] MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., JP
[85] 2001-11-13
[86] 2001-03-22 (PCT/JP2001/002286)
[87] 2001-10-04 (WO2001/073990)
[30] JP (2000-085915) 2000-03-27

[21] **2,374,037**
[13] A1

[51] **Int.Cl. 6A61F 11/04 6A61M 25/01 6A61N 1/375**
[25] EN
[54] **A COCHLEAR IMPLANT ELECTRODE ARRAY**
[54] **RESEAU D'ELECTRODES POUR IMPLANT COCHLEAIRE**
[72] PARKER, JOHN, AU
[72] TREABA, CLAUDIU-GHEORGHE, AU
[72] DADD, FYSH, AU
[72] DARLY, IAN, AU
[71] COCHLEAR LIMITED, AU
[85] 2001-11-14
[86] 1999-05-21 (PCT/AU1999/000391)
[87] 2000-11-30 (WO2000/071063)

Demandes PCT entrant en phase nationale

[21] **2,374,039**
[13] A1
[51] **Int.Cl. 7A61K 9/50 7A61K 31/137 7A61P 25/24**
[25] EN
[54] **MULTIPARTICULATE CONTROLLED RELEASE SELECTIVE SEROTONIN REUPTAKE INHIBITOR FORMULATIONS**
[54] **PREPARATIONS D'INHIBITEURS SPECIFIQUES DU RECAPTAGE DE LA SEROTONINE A LIBERATION MULTIPARTICULAIRE REGULEE**
[72] STARK, PAUL, IE
[72] MORRISSEY, CATHERINE ANN, IE
[72] JEARY, THERESA ANN, IE
[71] ELAN CORPORATION PLC, IE
[85] 2001-11-15
[86] 2000-05-10 (PCT/IE2000/000060)
[87] 2000-11-30 (WO2000/071099)
[30] IE (990406) 1999-05-20
[30] US (60/135,028) 1999-05-20

[21] **2,374,043**
[13] A1
[51] **Int.Cl. 7A61K 38/27 7A61K 31/07 7A61K 31/355**
[25] EN
[54] **A SOMATOTROPIN COMPOSITION WITH IMPROVED SYRINGEABILITY**
[54] **COMPOSITION DE SOMATOTROPHINE SE PRETANT MIEUX A L'INJECTION PAR SERINGUE**
[72] KIM, NAM JOONG, KR
[72] RYOO, JE PHIL, KR
[71] LG CHEM INVESTMENT, LTD., KR
[85] 2001-11-13
[86] 2000-10-16 (PCT/KR2000/001151)
[87] 2001-09-27 (WO2001/070256)
[30] KR (2000-0015091) 2000-03-24

[21] **2,374,046**
[13] A1
[51] **Int.Cl. 7G06F 13/40 7G06F 13/36**
[25] EN
[54] **A METHOD AND APPARATUS FOR ISOCHRONOUS DATA TRANSPORT OVER AN ASYNCHRONOUS BUS**
[54] **METHODE ET APPAREIL POUR TRANSPORT DE DONNEES ISOCHRONES SUR UN BUS ASYNCHRONE**
[72] GARNEY, JOHN I., US
[72] BAXTER, BRENT S., US
[71] INTEL CORPORATION, US
[85] 2001-11-13
[86] 2000-05-09 (PCT/US2000/012852)
[87] 2000-11-30 (WO2000/072162)
[30] US (09/315,859) 1999-05-20

[21] **2,374,048**
[13] A1
[51] **Int.Cl. 7H01M 8/00 7F23B 7/00 7H01M 2/00 7H01M 2/02 7H01M 8/04 7H01M 8/12 7H01M 8/18 7C01B 3/24 7C01B 3/26**
[25] EN
[54] **FUEL CELL SYSTEM USING EMULSIFIED FUEL**
[54] **SYSTEME DE PILE A COMBUSTIBLE UTILISANT UN CARBURANT EMULSIONNE**
[72] BERLOWITZ, PAUL JOSEPH, US
[72] COOK, BRUCE RANDALL, US
[72] BELLOWS, RICHARD JAMES, US
[72] JOHNSON, JACK WAYNE, US
[72] ROBBINS, JOHN LAWRENCE, US
[71] EXXONMOBIL RESEARCH AND ENGINEERING COMPANY, US
[85] 2001-11-13
[86] 2000-05-12 (PCT/US2000/013059)
[87] 2000-11-23 (WO2000/070697)
[30] US (09/312,728) 1999-05-14

[21] **2,374,052**
[13] A1
[51] **Int.Cl. 7A61K 31/196 7A61P 25/04 7A61K 31/136 7A61K 31/166 7A61K 31/18 7A61K 31/341 7A61K 31/381 7A61K 31/40 7A61K 31/41 7A61K 31/44 7A61K 31/4453 7A61K 31/495 7A61K 31/5375**
[25] EN
[54] **METHOD FOR TREATING CHRONIC PAIN USING MEK INHIBITORS**
[54] **TRAITEMENT DES DOULEURS CHRONIQUES PAR DES INHIBITEURS DE MEK**
[72] PINNOCK, ROBERT DENHAM, GB
[72] DIXON, ALISTAIR, GB
[72] LEE, KEVIN, GB
[71] WARNER-LAMBERT COMPANY, US
[85] 2001-11-15
[86] 2000-07-05 (PCT/US2000/018347)
[87] 2001-01-25 (WO2001/005392)
[30] US (60/144,292) 1999-07-16

[21] **2,374,053**
[13] A1
[51] **Int.Cl. 7C12N 15/12 7A61K 38/17 7C07K 16/18 7C07K 16/28 7C07K 14/47 7C07K 14/475 7C07K 14/50 7G01N 33/53 7G01N 33/68 7C07K 14/705**
[25] EN
[54] **SECRETED POLYPEPTIDES AND CORRESPONDING POLYNUCLEOTIDES**
[54] **NOUVEAUX POLYPEPTIDES ET POLYNUCLEOTIDES LES CODANT**
[72] BOLDOG, FERENC, US
[72] SHIMKETS, RICHARD A., US
[72] FERNANDES, ELMA, US
[71] CURAGEN CORPORATION, US
[85] 2001-11-13
[86] 2000-05-12 (PCT/US2000/013291)
[87] 2000-11-23 (WO2000/070046)
[30] US (60/134,315) 1999-05-14
[30] US (60/175,744) 2000-01-12
[30] US (60/188,274) 2000-03-10
[30] US (09/569,269) 2000-05-11

PCT Applications Entering the National Phase

[21] **2,374,055**
[13] A1

[51] **Int.Cl. 7H01M 8/04 7H01M 8/08**
[25] EN
[54] **HIGH-TEMPERATURE MEMBRANE FUEL CELL, METHOD FOR OPERATING AN HTM FUEL CELL, AND HTM FUEL CELL BATTERY**
[54] **PILE A COMBUSTIBLE A MEMBRANE HAUTE TEMPERATURE POUR ACTIONNER UNE BATTERIE DE PILES A COMBUSTIBLE A MEMBRANE HAUTE TEMPERATURE ET BATTERIE DE PILES A COMBUSTIBLE A MEMBRANE HAUTE TEMPERATURE CORRESPONDANTE**
[72] GEBHARDT, ULRICH, DE
[72] BALDAUF, MANFRED, DE
[71] SIEMENS AKTIENGESELLSCHAFT, DE
[85] 2001-11-15
[86] 2000-05-12 (PCT/DE2000/001502)
[87] 2000-11-23 (WO2000/070693)
[30] DE (199 22 922.8) 1999-05-19

[21] **2,374,057**
[13] A1

[51] **Int.Cl. 7H01L 21/268**
[25] EN
[54] **METHOD AND SYSTEM FOR PROVIDING A CONTINUOUS MOTION SEQUENTIAL LATERAL SOLIDIFICATION**
[54] **PROCEDE ET SYSTEME SERVANT A CREER UNE SOLIDIFICATION LATERALE SEQUENTIELLE A MOUVEMENT CONTINU**
[72] IM, JAMES S., US
[71] THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK, US
[85] 2001-11-13
[86] 2001-03-12 (PCT/US2001/007724)
[87] 2001-09-27 (WO2001/071786)
[30] US (09/526,585) 2000-03-16

[21] **2,374,058**
[13] A1

[51] **Int.Cl. 7B23B 1/00**
[25] EN
[54] **HARD TURNING TRAVAIL AU TOUR**
[72] MANLEY, STEPHEN ROBERT, GB
[72] RILEY, MARTIN JOHN, GB
[71] UNOVA U.K. LIMITED, GB
[85] 2001-11-15
[86] 2000-05-12 (PCT/GB2000/001821)
[87] 2000-12-14 (WO2000/074882)
[30] GB (9912893.6) 1999-06-04

[21] **2,374,062**
[13] A1

[51] **Int.Cl. 7A21D 8/02 7A21D 13/00 7A21C 3/04 7A23P 1/12 7A23P 1/14 7A21C 11/16 7A23L 1/164 7A23L 1/18**
[25] EN
[54] **LEAVENED DOUGH EXTRUSION PROCESS**
[54] **PROCEDE D'EXTRUSION DE PATE LEVEE**
[72] HAYES-JACOBSON, SUSAN M., US
[72] GENG, QINGHUANG, US
[71] THE PILLSBURY COMPANY, US
[85] 2001-11-08
[86] 2000-03-02 (PCT/US2000/005426)
[87] 2000-12-21 (WO2000/076321)
[30] US (09/329,512) 1999-06-10

[21] **2,374,065**
[13] A1

[51] **Int.Cl. 7B32B 27/36 7B32B 27/34**
[25] EN
[54] **LAMINATED PLASTIC MOLDED BODY**
[54] **CORPS MOULE POUR PLASTIQUE STRATIFIE**
[72] SUZUKI, MASATO, JP
[72] OTA, AKIHO, JP
[71] YOSHINO KOGYOSHO CO., LTD., JP
[85] 2001-11-08
[86] 2000-05-12 (PCT/JP2000/003058)
[87] 2001-11-15 (WO2001/085450)

[21] **2,374,067**
[13] A1

[51] **Int.Cl. 7H04N 7/26 7H04N 7/24 7G06F 17/30 7H04N 7/36 7H04N 7/50**
[25] EN
[54] **METHOD AND APPARATUS FOR GENERATING COMPACT TRANSCODING HINTS METADATA**
[54] **METHODE ET DISPOSITIF PERMETTANT DE GENERER DES METADONNEES COMPACTES SUR DES INDICES DE TRANSCODAGE**
[72] KUHN, PETER, JP
[71] SONY CORPORATION, JP
[85] 2001-11-08
[86] 2001-03-13 (PCT/JP2001/001982)
[87] 2001-09-20 (WO2001/069936)
[30] JP (2000-68720) 2000-03-13
[30] US (60/204,729) 2000-05-16

[21] **2,374,068**
[13] A1

[51] **Int.Cl. 7C08K 5/00 7C08L 77/00 7C08L 67/02**
[25] EN
[54] **HALOGEN-FREE FLAME-RETARDANT COMPOSITION**
[54] **COMPOSITION IGNIFUGE EXEMPTTE D'HALOGENE**
[72] BOS, MARTINUS LOUIS MARIA, NL
[72] ROOVERS, WILLIAM ADRIANUS CORNELIS, NL
[72] VAN DER SPEK, PIETER ARIE, NL
[72] VAN GURP, MARNIX, NL
[72] MENTING, HENRICA NORBERTA ALBERTA MARIA, NL
[71] DSM N.V., NL
[85] 2001-11-08
[86] 2000-05-08 (PCT/NL2000/000293)
[87] 2000-12-07 (WO2000/073375)
[30] NL (1012176) 1999-05-28

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,374,071 [13] A1</p> <p>[51] Int.Cl. 7A62B 18/02 7A62B 18/08 [25] EN [54] FACE OR NOSE MASK FOR NON-INVASIVE VENTILATION OF PATIENTS IN GENERAL [54] MASQUE FACIAL OU NASAL POUR LA VENTILATION NON INVASIVE DES PATIENTS EN GENERAL [72] FINI, MASSIMO, IT [72] BERGAMASCHI, PAOLO, IT [72] NAVA, STEFANO, IT [71] MALLINCKRODT INC., US [85] 2001-11-09 [86] 2000-03-09 (PCT/US2000/006164) [87] 2000-09-14 (WO2000/053265) [30] IT (MI99A000521) 1999-03-12</p>	<p style="text-align: right;">[21] 2,374,073 [13] A1</p> <p>[51] Int.Cl. 7C12N 15/12 7C12N 15/10 7C07K 16/18 7C07K 14/47 7G01N 33/574 7C12N 15/66 7C12Q 1/68 [25] EN [54] NOVEL POLYPEPTIDES AND NUCLEIC ACIDS ENCODING SAME [54] NOUVEAUX POLYPEPTIDES ET ACIDES NUCLEIQUES CODANT CES POLYPEPTIDES [72] TAUPIER, RAYMOND J. JR., US [72] MAJUMDER, KUMUD, US [72] VERNET, CORINE A. M., US [72] SMITHSON, GLENDA, US [72] SPADERNA, STEVEN K., US [72] MEZES, PETER S., US [71] CURAGEN CORPORATION, US [85] 2001-11-13 [86] 2001-03-20 (PCT/US2001/009093) [87] 2001-09-27 (WO2001/070978) [30] US (60/190,835) 2000-03-20 [30] US (60/190,768) 2000-03-20 [30] US (60/190,972) 2000-03-22 [30] US (60/191,199) 2000-03-22 [30] US (60/191,947) 2000-03-24 [30] US (60/192,665) 2000-03-28 [30] US (60/192,657) 2000-03-28 [30] US (60/192,984) 2000-03-28 [30] US (60/192,664) 2000-03-28 [30] US (60/192,836) 2000-03-29 [30] US (60/193,843) 2000-03-31</p>	<p style="text-align: right;">[21] 2,374,076 [13] A1</p> <p>[51] Int.Cl. 7C02F 11/00 [25] EN [54] RECLAMATION OF MATERIALS IN A CLOSED ENVIRONMENT WITH REMEDIAL WATER [54] REGENERATION DE MATIERES DANS UN ENVIRONNEMENT FERME AU MOYEN D'EAU DE CURAGE [72] SHEETS, RICHARD G., US [71] SHEETS, RICHARD G., US [85] 2001-11-08 [86] 2000-05-17 (PCT/US2000/009809) [87] 2000-11-30 (WO2000/071476) [30] US (60/135,666) 1999-05-24</p>
<p style="text-align: right;">[21] 2,374,072 [13] A1</p> <p>[51] Int.Cl. 7A61F 2/28 [25] EN [54] MODULAR HIP PROSTHESIS [54] PROTHESE MODULAIRE DE LA HANCHE [72] MILLER, GARY J., US [72] MAULDIN, MICHAEL, US [72] FERNANDEZ, JOSE, US [71] EXACTECH, INC., US [85] 2001-11-13 [86] 2001-03-13 (PCT/US2001/008033) [87] 2001-09-20 (WO2001/067997) [30] US (09/524,341) 2000-03-13</p>	<p style="text-align: right;">[21] 2,374,075 [13] A1</p> <p>[51] Int.Cl. 7C11D 1/02 [25] EN [54] PROCESS OF TREATING A CARPET WITH A COMPOSITION COMPRISING A NON IRRITANT SURFACTANT [54] PROCEDE DE TRAITEMENT DE MOQUETTE AVEC UNE COMPOSITION COMPRENANT UN SURFACTANT NON IRRITANT [72] SARCINELLI, LUCA, IT [72] RICCI, CARLO, IT [72] GRIPPAUDO, GABRIELLA, IT [72] DRESCO, PIERRE ANTOINE, IT [71] THE PROCTER & GAMBLE COMPANY, US [85] 2001-11-15 [86] 2000-06-06 (PCT/US2000/015594) [87] 2000-12-14 (WO2000/075268) [30] EP (99870116.3) 1999-06-07</p>	<p style="text-align: right;">[21] 2,374,077 [13] A1</p> <p>[51] Int.Cl. 7D21F 11/00 [25] EN [54] PAPERMAKING BELT [54] COURROIE DE FABRICATION DE PAPIER [72] AMPULSKI, ROBERT STANLEY, US [71] THE PROCTER & GAMBLE COMPANY, US [85] 2001-11-15 [86] 2000-05-30 (PCT/US2000/014871) [87] 2000-12-14 (WO2000/075424) [30] US (09/327,137) 1999-06-07</p>
		<p style="text-align: right;">[21] 2,374,079 [13] A1</p> <p>[51] Int.Cl. 7H03F 1/32 [25] EN [54] BROADCAST TRANSMISSION SYSTEM WITH CORRECTION FOR DISTORTION CAUSED BY AMPLIFYING AND SIGNAL CONDITIONING COMPONENTS AT A DIFFERENT RATE [54] SYSTEME DE TRANSMISSION DE PROGRAMMES AVEC CORRECTION DES DISTORSIONS [72] TWITCHELL, EDWIN RAY, US [72] DUELLO, WAYNE, US [71] HARRIS CORPORATION, US [85] 2001-11-13 [86] 2000-05-12 (PCT/US2000/013149) [87] 2000-11-23 (WO2000/070751) [30] US (09/312,345) 1999-05-14</p>

PCT Applications Entering the National Phase

[21] **2,374,080**
[13] A1
[51] **Int.Cl. 7A23C 3/00 7A23C 9/142**
[25] EN
[54] **METHOD AND PLANT FOR TREATING MILK**
[54] **PROCEDE ET INSTALLATION DE TRAITEMENT DU LAIT**
[72] NISSEN, ORLA, DK
[72] OTTOSEN, NIELS KLAUSEN, DK
[72] KRABSEN, ERIK, DK
[71] APV PASILAC A/S, DK
[85] 2001-11-21
[86] 2000-05-31 (PCT/DK2000/000297)
[87] 2000-12-14 (WO2000/074495)
[30] DK (PA 1999 00790) 1999-06-04

[21] **2,374,083**
[13] A1
[51] **Int.Cl. 7A61C 17/34**
[25] EN
[54] **ELECTRIC TOOTHBRUSH**
[54] **BROSSE A DENTS ELECTRIQUE**
[72] SPECHT, PAUL BERNHARDT, US
[71] UNILEVER PLC, GB
[85] 2001-11-14
[86] 2000-05-22 (PCT/EP2000/004728)
[87] 2000-12-14 (WO2000/074592)
[30] US (60/137,541) 1999-06-04

[21] **2,374,084**
[13] A1
[51] **Int.Cl. 7G01G 3/14**
[25] EN
[54] **IMPROVED ELECTRONIC WEIGHING APPARATUS UTILIZING SURFACE ACOUSTIC WAVES**
[54] **BALANCE ELECTRONIQUE AMELIOREE UTILISANT DES ONDES ACOUSTIQUES DE SURFACE**
[72] GORDON, ARNOLD S., US
[72] KATS, VYACHESLAV D., US
[71] CIRCUITS AND SYSTEMS, INC., US
[85] 2001-11-15
[86] 2000-06-08 (PCT/US2000/015734)
[87] 2000-12-14 (WO2000/075613)
[30] US (09/327,707) 1999-06-08

[21] **2,374,093**
[13] A1
[51] **Int.Cl. 7G06K 5/00**
[25] EN
[54] **CARDLESS PAYMENT SYSTEM**
[54] **SYSTEME DE PAIEMENT SANS CARTE**
[72] CAMPISANO, KURT M., US
[71] FIRST USA BANK, N.A., US
[85] 2001-11-09
[86] 2000-05-10 (PCT/US2000/012633)
[87] 2000-11-16 (WO2000/068866)
[30] US (09/307,597) 1999-05-10

[21] **2,374,094**
[13] A1
[51] **Int.Cl. 7G06T 7/00**
[25] EN
[54] **METHOD AND APPARATUS FOR SEARCHING FOR AND COMPARING IMAGES**
[54] **PROCEDE ET APPAREIL DE RECHERCHE ET DE COMPARAISON D'IMAGES**
[72] BRUCE, DAVID, US
[72] CRILL, RIKK, US
[72] SCHEHRER, KEVIN, US
[71] LOOK DYNAMICS, INC., US
[85] 2001-11-15
[86] 2000-05-23 (PCT/US2000/014143)
[87] 2000-12-14 (WO2000/075867)
[30] US (09/326,362) 1999-06-04

[21] **2,374,104**
[13] A1
[51] **Int.Cl. 7H04N 7/16 7A63H 3/00**
[25] EN
[54] **NETWORKING SMART TOYS**
[54] **MISE EN RESEAU DE JOUETS INTELLIGENTS**
[72] DUREAU, VINCENT, US
[71] OPENTV, INC., US
[85] 2001-11-15
[86] 2000-06-02 (PCT/US2000/015294)
[87] 2000-12-14 (WO2000/076216)
[30] US (60/137,616) 1999-06-03

[21] **2,374,108**
[13] A1
[51] **Int.Cl. 7A61K 31/765 7A61P 31/00**
[25] EN
[54] **ANIONIC POLYMERS AS TOXIN BINDERS AND ANTIBACTERIAL AGENTS**
[54] **POLYMERES ANIONIQUES UTILISES COMME LIANTS DE TOXINES OU AGENTS ANTIBACTERIENS**
[72] FITZPATRICK, RICHARD, US
[72] KURTZ, CAROLINE ISABELLE BACON, US
[71] GELTEX PHARMACEUTICALS, INC., US
[85] 2001-11-09
[86] 2000-05-11 (PCT/US2000/012943)
[87] 2000-11-23 (WO2000/069428)
[30] US (60/133,975) 1999-05-13
[30] US (09/541,268) 2000-04-03

[21] **2,374,110**
[13] A1
[51] **Int.Cl. 7D01G 1/08**
[25] EN
[54] **STRETCH BREAK METHOD AND PRODUCT**
[54] **PROCEDE ET PRODUIT DE RUPTURE PAR ETIRAGE**
[72] JONES, JOSEPH LEONDA, US
[72] SIMMONDS, GLEN E., US
[72] TAM, ALBERT S., US
[72] WALKER, WILLIAM CHARLES, US
[72] POPPER, PETER, US
[72] MUELLER, HEINZ, DE
[72] ARTZT, PETER, DE
[72] PERROTTO, JOSEPH ANTHONY, US
[72] VISSER, DAVID CARLTON, US
[71] E.I. DU PONT DE NEMOURS AND COMPANY, US
[85] 2001-11-15
[86] 2000-06-13 (PCT/US2000/016231)
[87] 2000-12-21 (WO2000/077283)
[30] US (60/139,096) 1999-06-14

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,374,114 [13] A1</p> <p>[51] Int.Cl. 7G06F 17/60 [25] EN [54] INTEGRATED SYSTEM FOR ORDERING, FULFILLMENT, AND DELIVERY OF CONSUMER PRODUCTS USING A DATA NETWORK [54] SYSTEME INTEGRE DE COMMANDE, D'EXECUTION DE COMMANDE ET DE LIVRAISON DE PRODUITS DE CONSOMMATION FAISANT APPEL A UN RESEAU DE DONNEES [72] LLOYD, MARGARET SUE, US [72] RELAN, ARVIND PETER, US [72] BHARGAVA, SUNIL, US [72] HAM, PETER, US [72] WIJAYA, JOYO, US [72] BORDERS, LOUIS H., US [72] MAYYA, AJIT RAMACHANDRA, US [72] CLOSSMAN, GRAY ANDREW, US [71] WEBVAN GROUP, INC., US [85] 2001-11-09 [86] 2000-05-11 (PCT/US2000/013038) [87] 2000-11-16 (WO2000/068859) [30] US (60/133,646) 1999-05-11 [30] US (09/568,603) 2000-05-10</p>	<p style="text-align: right;">[21] 2,374,121 [13] A1</p> <p>[51] Int.Cl. 7A23L 3/015 [25] EN [54] INACTIVATION OF FOOD SPOILAGE AND PATHOGENIC MICROORGANISMS BY DYNAMIC HIGH PRESSURE [54] INACTIVATION DE L'ALTERATION DES ALIMENTS ET DE MICRO-ORGANISMES PATHOGENES PAR HAUTE PRESSION DYNAMIQUE [72] PAQUIN, Paul, CA [72] VACHON, JEAN-FRANCOIS, CA [72] FLISS, ISMAIL, CA [72] GIASSON, JOCELYNE, CA [71] UNIVERSITE LAVAL, CA [85] 2001-11-15 [86] 2000-05-25 (PCT/CA2000/000621) [87] 2000-12-07 (WO2000/072703) [30] US (60/136,780) 1999-05-28</p>	<p style="text-align: right;">[21] 2,374,127 [13] A1</p> <p>[51] Int.Cl. 7C07D 487/04 7C07D 235/00 7C07D 243/00 [25] EN [54] PROCESS FOR THE PREPARATION OF MIDAZOLAM [54] PROCEDE D'ELABORATION DE MIDAZOLAM [72] DAVIS, DEBORAH A., US [72] BHATIA, ASHOK V., US [72] DHAON, MADHUP K., US [72] ESSER, GRANT L., US [71] ABBOTT LABORATORIES, US [85] 2001-11-15 [86] 2000-05-23 (PCT/US2000/014115) [87] 2001-01-11 (WO2001/002402) [30] US (09/344,280) 1999-06-30</p>
<p style="text-align: right;">[21] 2,374,117 [13] A1</p> <p>[51] Int.Cl. 7A61K 9/48 7A61P 3/04 7A61K 47/12 7A61K 47/18 7A61K 47/26 7A61K 47/32 7A61K 47/34 [25] EN [54] NOVEL FORMULATIONS COMPRISING LIPID-REGULATING AGENTS [54] FORMULATIONS COMPRENANT DES AGENTS REGULATEURS DES LIPIDES [72] FORT, JAMES J., US [72] KRILL, STEVEN L., US [72] LAW, DEVALINA, US [72] SCHMITT, ERIC A., US [71] ABBOTT LABORATORIES, US [85] 2001-11-15 [86] 2000-05-23 (PCT/US2000/014109) [87] 2000-12-07 (WO2000/072829) [30] US (09/323,183) 1999-05-28</p>	<p style="text-align: right;">[21] 2,374,123 [13] A1</p> <p>[51] Int.Cl. 7G02B 6/10 7G02B 6/46 [25] EN [54] LIGHT FIXTURE INCLUDING LIGHT PIPE HAVING CONTOURED CROSS-SECTION [54] DISPOSITIF D'ECLAIRAGE COMPRENANT UN CONDUCTEUR DE LUMIERE A SECTION TRANSVERSALE PROFILEE [72] DOMAS, BEN V., US [72] MCCAULEY, ALVIN D., US [71] TRANSMATIC, INC., US [85] 2001-11-15 [86] 2000-06-20 (PCT/US2000/040247) [87] 2000-12-28 (WO2000/079318) [30] US (09/337,940) 1999-06-22</p>	<p style="text-align: right;">[21] 2,374,130 [13] A1</p> <p>[51] Int.Cl. 7G06F 17/60 [25] EN [54] FINANCIAL PRODUCTS HAVING DEMAND-BASED, ADJUSTABLE RETURNS, AND TRADING EXCHANGE THEREFOR [54] PRODUITS FINANCIERS AYANT DES RECETTES AJUSTABLES, FONCTION DE LA DEMANDE, ET ECHANGES COMMERCIAUX CORRESPONDANT [72] LANGE, JEFFREY, US [71] LONGITUDE, INC., US [85] 2001-11-08 [86] 2000-07-18 (PCT/US2000/019447) [87] 2001-02-01 (WO2001/008063) [30] US (60/144,890) 1999-07-21 [30] US (09/448,822) 1999-11-24</p>
<p style="text-align: right;">[21] 2,374,124 [13] A1</p> <p>[51] Int.Cl. 7B01D 3/34 7C07C 27/02 [25] EN [54] EXTRACTIVE DISTILLATION SEPARATION [54] SEPARATION PAR DISTILLATION EXTRACTIVE [72] GUPTA, VIJAI P., US [72] SZADY, MICHAEL, US [71] ARCO CHEMICAL TECHNOLOGY, L.P., US [85] 2001-11-15 [86] 2000-06-23 (PCT/US2000/017389) [87] 2001-01-11 (WO2001/002074) [30] US (09/347,945) 1999-07-06</p>	<p style="text-align: right;">[21] 2,374,131 [13] A1</p> <p>[51] Int.Cl. 7H01P 1/18 [25] EN [54] MULTI-BIT PHASE SHIFTERS USING MEM RF SWITCHES [54] DEPHASEURS MULTI-BIT UTILISANT DES COMMUTATEURS MEM HF [72] PIERCE, BRIAN M., US [72] ALLISON, ROBERT C., US [72] QUAN, CLIFTON, US [71] RAYTHEON COMPANY, US [85] 2001-11-15 [86] 2001-06-28 (PCT/US2001/020983) [87] 2002-01-31 (WO2002/009224) [30] US (09/607,604) 2000-06-30</p>	

PCT Applications Entering the National Phase

[21] **2,374,138**
[13] A1
[51] **Int.Cl. 7B05D 3/02 7F26B 3/28**
[25] EN
[54] **PROCESSES FOR DRYING TOPCOATS AND MULTICOMPONENT COMPOSITE COATINGS ON METAL AND POLYMERIC SUBSTRATES**
[54] **PROCEDES POUR SECHER DES COUCHES DE FINITION ET DES COUCHES COMPOSITES A COMPOSANTS MULTIPLES SUR DES SUBSTRATS METALLIQUES ET POLYMERES**
[72] EMCH, DONALDSON J., US
[71] PPG INDUSTRIES OHIO, INC., US
[85] 2001-11-15
[86] 2000-05-15 (PCT/US2000/013271)
[87] 2000-12-07 (WO2000/072980)
[30] US (09/320,522) 1999-05-26

[21] **2,374,142**
[13] A1
[51] **Int.Cl. 7B05D 3/02 7F26B 3/28**
[25] EN
[54] **PROCESSES FOR DRYING AND CURING PRIMER COATING COMPOSITIONS**
[54] **PROCEDES POUR SECHER ET TRAITER DES COMPOSITIONS DE COUCHE PRIMAIRE**
[72] EMCH, DONALDSON J., US
[71] PPG INDUSTRIES OHIO, INC., US
[85] 2001-11-15
[86] 2000-05-15 (PCT/US2000/013366)
[87] 2000-12-07 (WO2000/072982)
[30] US (09/320,484) 1999-05-26

[21] **2,374,151**
[13] A1
[51] **Int.Cl. 7B05D 3/02 7B05D 7/00 7F26B 3/28**
[25] EN
[54] **MULTI-STAGE PROCESSES FOR COATING SUBSTRATES WITH LIQUID BASECOAT AND LIQUID TOPCOAT**
[54] **PROCEDES A ETAPES MULTIPLES POUR ENDUIRE DES SUBSTRATS D'UNE COUCHE PRIMAIRE LIQUIDE ET D'UNE COUCHE DE FINITION LIQUIDE**
[72] EMCH, DONALDSON, J., US
[71] PPG INDUSTRIES OHIO, INC., US
[85] 2001-11-15
[86] 2000-05-15 (PCT/US2000/013270)
[87] 2000-12-07 (WO2000/072979)
[30] US (09/320,265) 1999-05-26

[21] **2,374,155**
[13] A1
[51] **Int.Cl. 7C12N 15/79 7C07K 19/00 7C12P 21/02 7G01N 33/68**
[25] EN
[54] **METHOD OF DETECTING PROTEIN-PROTEIN INTERACTION**
[54] **PROCEDE DE DETECTION DE L'INTERACTION PROTEINE-PROTEINE**
[72] KATO, SEISHI, JP
[72] OTAKE, MIYAKO, JP
[72] NAGATA, NAOKI, JP
[72] EGUCHI, CHIKASHI, JP
[71] JAPAN SCIENCE AND TECHNOLOGY CORPORATION, JP
[85] 2001-11-14
[86] 2001-03-13 (PCT/JP2001/001973)
[87] 2001-09-20 (WO2001/068885)
[30] JP (2000-073095) 2000-03-15
[30] JP (2000-254418) 2000-08-24

[21] **2,374,156**
[13] A1
[51] **Int.Cl. 7C12Q 1/68**
[25] EN
[54] **MICROBIAL POLYNUCLEOTIDES EXPRESSED DURING INFECTION OF A HOST**
[54] **POLYNUCLEOTIDES MICROBIENS EXPRIMES DURANT L'INFECTION D'UN HOTE**
[72] HANDFIELD, MARTIN, US
[72] PROGULSKE-FOX, ANN, US
[72] HILLMAN, JEFFREY D., US
[72] BRADY, L. JEANNINE, US
[71] IVIGENE CORPORATION, US
[85] 2001-11-15
[86] 2000-08-04 (PCT/US2000/021340)
[87] 2001-02-15 (WO2001/011081)
[30] US (60/147,551) 1999-08-06

[21] **2,374,164**
[13] A1
[51] **Int.Cl. 7E04H 3/04 7B60S 5/02**
[25] EN
[54] **SYSTEM AND METHOD SPECIFICALLY INTENDED FOR THE CONSTRUCTION OF FUEL DISTRIBUTION FORECOURTS**
[54] **SYSTEME ET PROCEDE SPECIALEMENT DESTINES A LA CONSTRUCTION D'AVANT-COURS DE DISTRIBUTION DE CARBURANT**
[72] LEHTO, PEKKA, FI
[71] LEHTO, PEKKA, FI
[85] 2001-11-14
[86] 2001-03-01 (PCT/FI2001/000206)
[87] 2001-09-20 (WO2001/069012)
[30] FI (20000598) 2000-03-15

[21] **2,374,168**
[13] A1
[51] **Int.Cl. 7G02F 1/035 7G02B 6/30 7G02B 6/42**
[25] EN
[54] **OPTICAL WAVEGUIDE MODULATOR WITH OUTPUT LIGHT MONITOR**
[54] **MODULEUR DE GUIDE D'ONDE OPTIQUE COMPRENANT UN MONITEUR DE LUMIERE DE SORTIE**
[72] YAMADA, MANABU, JP
[72] MIYAZAKI, NORIKAZU, JP
[72] HARA, TOKUTAKA, JP
[71] SUMITOMO OSAKA CEMENT CO., LTD., JP
[85] 2001-11-14
[86] 2001-03-15 (PCT/JP2001/002073)
[87] 2001-09-20 (WO2001/069308)
[30] JP (2000-077819) 2000-03-15
[30] JP (2000-101316) 2000-03-31
[30] JP (2000-380629) 2000-12-14

[21] **2,374,185**
[13] A1
[51] **Int.Cl. 7B29C 70/44**
[25] EN
[54] **METHOD AND DEVICE FOR PRODUCING FIBRE-REINFORCED COMPONENTS USING AN INJECTION METHOD**
[54] **PROCEDE ET DISPOSITIF POUR FABRIQUER PAR INJECTION DES ELEMENTS RENFORCES PAR DES FIBRES**
[72] LORENZ, TORSTEN, DE
[72] FILSINGER, JURGEN, DE
[72] STADLER, FRANZ, DE
[72] UTECHT, STEFAN, DE
[71] EADS DEUTSCHLAND GMBH, DE
[85] 2001-11-16
[86] 2001-03-13 (PCT/EP2001/002777)
[87] 2001-09-20 (WO2001/068353)
[30] DE (100 13 409.2) 2000-03-17

Demandes PCT entrant en phase nationale

[21] **2,374,188**
[13] A1
[51] **Int.Cl. 7D04H 1/54 7D04H 1/42**
[25] EN
[54] **STAPLE FIBERS PRODUCED BY A BULKED CONTINUOUS FILAMENT PROCESS AND FIBER CLUSTERS MADE FROM SUCH FIBERS**
[54] **FIBRES DISCONTINUES OBTENUES AU MOYEN D'UN PROCEDE DE FILAMENT CONTINU GONFLANT ET AMAS DE FIBRES CONSTITUES DESDITES FIBRES**
[72] AHN, JOHN S., US
[72] BRAKELMANN, FRITZ, DE
[72] MARCUS, ILAN, CH
[71] E.I. DU PONT DE NEMOURS AND COMPANY, US
[85] 2001-11-15
[86] 2000-06-16 (PCT/US2000/016660)
[87] 2000-12-28 (WO2000/079037)
[30] US (60/139,938) 1999-06-18

[21] **2,374,190**
[13] A1
[51] **Int.Cl. 7E04B 5/48 7F24F 7/007 7E04F 15/024**
[25] EN
[54] **SCREENING ARRANGEMENT IN A VENTILATION SYSTEM**
[54] **DISPOSITIF DE FILTRAGE POUR UN SYSTEME DE VENTILATION**
[72] JOHANSSON, LENNART, SE
[71] NIVELL SYSTEM AB, SE
[85] 2001-11-15
[86] 2000-05-31 (PCT/SE2000/001123)
[87] 2000-12-28 (WO2000/079066)
[30] SE (9902352-5) 1999-06-21

[21] **2,374,192**
[13] A1
[51] **Int.Cl. 7C08L 33/12 7C08L 51/00**
[25] EN
[54] **IMPACT-STRENGTH-MODIFIED POLYMETHACRYLATE MOULDING COMPOUND WITH IMPROVED MELT VOLUME-FLOW RATE**
[54] **MATIERE MOULABLE A BASE DE POLYMETHACRYLATE A RESISTANCE AUX CHOCS MODIFIEE ET A FLUIDITE AMELIOREE**
[72] HOSS, WERNER, DE
[72] ALBRECHT, KLAUS, DE
[71] ROEHM GMBH & CO. KG, DE
[85] 2001-11-14
[86] 2000-06-02 (PCT/EP2000/005051)
[87] 2000-12-28 (WO2000/078863)
[30] DE (199 27 769.9) 1999-06-17

[21] **2,374,194**
[13] A1
[51] **Int.Cl. 7B60R 22/44 7B60R 22/28 7B60R 22/46**
[25] EN
[54] **SEAT BELT RETRACTOR**
[54] **ENROULEUR DE CEINTURE DE SECURITE**
[72] SPECHT, MARTIN, DE
[71] BREED AUTOMOTIVE TECHNOLOGY, INC., US
[85] 2001-11-15
[86] 2000-08-16 (PCT/US2000/022510)
[87] 2001-03-01 (WO2001/014176)
[30] DE (199 40 034.2) 1999-08-24

[21] **2,374,196**
[13] A1
[51] **Int.Cl. 7H04L 9/32**
[25] EN
[54] **LEGITIMACY PROTECTION OF ELECTRONIC DOCUMENT AND A PRINTED COPY THEREOF**
[54] **PROTECTION DE LA LEGITIMITE D'UN DOCUMENT ELECTRONIQUE ET D'UNE COPIE IMPRIMEE ASSOCIEE**
[72] DENG, HUIJIE, SG
[72] WU, JIANKANG, SG
[72] SUN, QIBIN, SG
[71] KENT RIDGE DIGITAL LABS, SG
[85] 2001-11-15
[86] 1999-08-21 (PCT/SG1999/000086)
[87] 2001-03-01 (WO2001/015382)

[21] **2,374,204**
[13] A1
[51] **Int.Cl. 7E05F 15/00 7E05F 15/14**
[25] EN
[54] **CONTROL OF THE MOVEMENT OF A SLIDING OR SWINGING AND SLIDING DOOR IN ITS END CLOSING AREA**
[54] **COMMANDE DU MOUVEMENT D'UNE PORTE COULISSANTE OU COULISSANTE ET PIVOTANTE DANS SA ZONE EXTREME DE FERMETURE**
[72] FINK, MARTIN, AT
[71] IFE INDUSTRIE-EINRICHTUNGEN FERTIGUNGS-AKTIENGESELLSCHAFT, AT
[85] 2001-11-16
[86] 2001-03-14 (PCT/AT2001/000070)
[87] 2001-09-20 (WO2001/069025)
[30] AT (A 427/2000) 2000-03-16

[21] **2,374,214**
[13] A1
[51] **Int.Cl. 7H04L 29/06 7H04L 12/66**
[25] EN
[54] **METHOD AND APPARATUS FOR REDUCING LOAD DISTRIBUTION DELAY IN AN INTERNET PROTOCOL SWITCH**
[54] **PROCEDE ET DISPOSITIF DE REDUCTION DU RETARD DE REPARTITION DE LA CHARGE DANS UN COMMUTATEUR A PROTOCOLE INTERNET**
[72] OXENDINE, KENNETH W., US
[72] SIGLER, RICHARD, US
[72] RAO, SANJAY H., US
[71] NORTEL NETWORKS LIMITED, CA
[85] 2001-11-15
[86] 2000-06-14 (PCT/IB2000/000899)
[87] 2000-12-28 (WO2000/079728)
[30] US (09/335,203) 1999-06-17

[21] **2,374,215**
[13] A1
[51] **Int.Cl. 7C12Q 1/70 7G06F 19/00 7A61P 31/18 7A61K 31/44 7A61K 31/505 7C12Q 1/68**
[25] EN
[54] **NEW MUTATIONAL PROFILES IN HIV-1 REVERSE TRANSCRIPTASE CORRELATED WITH PHENOTYPIC DRUG RESISTANCE**
[54] **NOUVEAUX PROFILS MUTATIONNELS DANS LA TRANSCRIPTASE INVERSE DU VIH-1 EN RELATION AVEC UNE PHARMACORESISTANCE PHENOTYPIQUE**
[72] HERTOOGS, KURT, BE
[72] PAUWELS, RUDI WILFRIED JAN, BE
[72] LARDER, BRENDAN, GB
[71] VIRCO N.V., BE
[85] 2001-11-15
[86] 2000-05-25 (PCT/EP2000/004915)
[87] 2000-12-07 (WO2000/073511)
[30] US (60/136,743) 1999-05-28

PCT Applications Entering the National Phase

[21] **2,374,217**
[13] A1

[51] **Int.Cl. 7B23P 19/06 7F16B 37/06**
[25] EN
[54] **METHOD AND DEVICE FOR FASTENING AN AUXILIARY JOINING ELEMENT TO A SHEET-SHAPED WORK PIECE AND WORK PIECE THAT IS PROVIDED WITH SUCH AN AUXILIARY JOINING ELEMENT**
[54] **PROCEDE ET DISPOSITIF PERMETTANT DE FIXER UN ELEMENT D'ASSEMBLAGE AUXILIAIRE A UNE PIECE EN TOLE ET PIECE EN TOLE DOTEE DUDIT ELEMENT**
[72] MULLER, RUDOLF, DE
[71] PROFIL VERBINDUNGSTECHNIK GMBH & CO. KG, DE
[85] 2001-11-16
[86] 2000-05-10 (PCT/EP2000/004153)
[87] 2000-11-30 (WO2000/071293)
[30] DE (199 22 864.7) 1999-05-19

[21] **2,374,218**
[13] A1

[51] **Int.Cl. 7G01N 29/18 7G01N 29/10**
[25] FR
[54] **PROCEDE D'EVALUATION DE RESILIENCE D'UN ASSEMBLAGE SOUDE ET APPAREIL D'ANALYSE CORRESPONDANT MESURANT DES VITESSES D'ONDES ULTRASONORES SUPERFICIELLES**
[54] **METHOD FOR ASSESSING RESILIENCE OF A WELDED ASSEMBLY AND CORRESPONDING ANALYSIS APPARATUS FOR MEASURING SURFACE ULTRASONIC WAVE SPEEDS**
[72] CHATELLIER, JEAN-YVES, FR
[72] RAMAHEFASOLO, DANIEL, FR
[71] SNECMA MOTEURS, FR
[85] 2001-11-15
[86] 2001-03-22 (PCT/FR2001/000874)
[87] 2001-09-27 (WO2001/071339)
[30] FR (00/03696) 2000-03-23

[21] **2,374,219**
[13] A1

[51] **Int.Cl. 7C02F 1/00 7C02F 1/28**
[25] EN
[54] **METHOD FOR REMOVAL OF NANO-SIZED PATHOGENS FROM LIQUIDS**
[54] **PROCEDE D'ELIMINATION D'AGENTS PATHOGENES DE NANO-TAILLE DE LIQUIDES**
[72] TREMBLAY, MARIO ELMEN, US
[72] COLLIAS, DIMITRIS IOANNIS, US
[72] FISHTER, STEVE GARY, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2001-11-16
[86] 2000-05-19 (PCT/US2000/013908)
[87] 2000-11-30 (WO2000/071467)
[30] US (60/135,083) 1999-05-20

[21] **2,374,221**
[13] A1

[51] **Int.Cl. 7C02F 7/00**
[25] EN
[54] **WATER CIRCULATION APPARATUS SYSTEM AND METHOD**
[54] **DISPOSITIF, SYSTEME ET PROCEDE DE CIRCULATION D'EAU**
[72] RUZICKA, WAYNE E., US
[72] BLETH JOEL J., US
[72] TORMASCHY, WILLARD R., US
[72] KUDRNA, GARY A., US
[72] OBRITSCH, TAIT J., US
[71] RUZICKA, WAYNE E., US
[71] BLETH JOEL J., US
[71] TORMASCHY, WILLARD R., US
[71] KUDRNA, GARY A., US
[71] OBRITSCH, TAIT J., US
[85] 2001-11-16
[86] 2000-05-19 (PCT/US2000/013859)
[87] 2000-11-30 (WO2000/071475)
[30] US (09/315,736) 1999-05-20

[21] **2,374,225**
[13] A1

[51] **Int.Cl. 7C07C 311/47 7C07D 257/04 7C07D 335/18 7A61K 31/18 7C07C 335/32 7C07D 233/32 7A61K 31/395 7C07C 309/51 7C07D 213/76 7C07D 211/96**
[25] EN
[54] **NAPHTHALENE UREAS AS GLUCOSE UPTAKE ENHANCERS**
[54] **NOUVELLES NAPHTHALENE UREES UTILES EN TANT QU'ACTIVATEURS DE L'ABSORPTION DU GLUCOSE**
[72] LUM, ROBERT T., US
[72] SCHOW, STEVEN R., US
[72] KOZLOWSKI, MICHAEL R., US
[72] SHI, SONGYUAN, US
[72] MANCHEM, PRASAD, US
[72] SPEVAK, WAYNE, US
[71] TELIK, INC., US
[85] 2001-11-16
[86] 2000-05-25 (PCT/US2000/014644)
[87] 2000-11-30 (WO2000/071506)
[30] US (60/136,128) 1999-05-26

[21] **2,374,226**
[13] A1

[51] **Int.Cl. 7C07C 311/58 7A61K 31/18 7C07C 335/42 7C07D 307/52 7C07C 311/53 7A61K 31/64**
[25] EN
[54] **CINNAMOYLAMINOALKYL-SUBSTITUTED BENZENESULFONAMIDE DERIVATIVES**
[54] **DERIVES DE BENZENESULFONAMIDE SUBSTITUES PAR UN CINNAMOYLAMINOALKYLE**
[72] HEITSCH, HOLGER, DE
[72] GOGELIN, HEINZ, DE
[72] ENGLERT, HEINRICH CHRISTIAN, DE
[72] WIRTH, KLAUS, DE
[71] AVENTIS PHARMA DEUTSCHLAND GMBH, DE
[85] 2001-11-16
[86] 2000-05-06 (PCT/EP2000/004091)
[87] 2000-11-30 (WO2000/071513)
[30] DE (199 23 086.2) 1999-05-20

Demandes PCT entrant en phase nationale

[21] **2,374,227**
[13] A1
[51] **Int.Cl. 7C10M 169/04 7C10M 163/00 7C10M 101/02 7C10M 133/08 7C10M 129/10 7C10M 137/10 7C10M 135/14 7C10M 133/16 7C10M 135/18 7C10M 159/18 7C10M 159/22 7C10M 159/24 7C10M 129/40 7C10M 129/54**
[25] EN
[54] **LUBRICATING OIL COMPOSITION CONTAINING LESS THAN 350 PPM MOLYBDENUM**
[54] **COMPOSITION D'HUILE LUBRIFIANTE CONTENANT MOINS DE 350 PPM DE MOLYBDENE**
[72] WADDOUPS, MALCOLM, US
[72] ROLFE, JOHN HARTLEY, US
[72] BIDWELL, THOMAS RICHARD, US
[72] ISHIKAWA, TAKAO, JP
[72] FARNSWORTH, GORDON RANDALL, US
[72] MIYOSHI, TAISUKE, JP
[72] BELL, IAN ALEXANDER WEST, GB
[71] INFINEUM INTERNATIONAL LIMITED, GB
[85] 2001-11-16
[86] 2000-05-08 (PCT/EP2000/004109)
[87] 2000-11-30 (WO2000/071649)
[30] US (09/314,510) 1999-05-19

[21] **2,374,229**
[13] A1
[51] **Int.Cl. 7C08G 18/10 7C08G 18/08**
[25] EN
[54] **PHOSPHATE-STABILISED POLYURETHANE MATERIALS, CROSS-LINKED BY CONDENSATION, METHOD FOR THEIR PRODUCTION AND USE THEREOF**
[54] **MATERIAUX DE POLYURETHANNE A RETICULATION PAR CONDENSATION, STABILISES PAR DES PHOSPHATES, LEUR PROCEDE DE PRODUCTION ET LEUR UTILISATION**
[72] SCHMALSTIEG, LUTZ, DE
[72] LEMMERZ, RALF, DE
[72] ECKHARDT, ALEXANDER, DE
[72] WALTER, ULRICH (deceased), DE
[71] BAYER AKTIENGESELLSCHAFT, DE
[85] 2001-11-16
[86] 2000-05-09 (PCT/EP2000/004132)
[87] 2000-11-30 (WO2000/071595)
[30] DE (199 23 300.4) 1999-05-21

[21] **2,374,233**
[13] A1
[51] **Int.Cl. 7C10G 59/02**
[25] EN
[54] **MULTI-STAGE REFORMING PROCESS USING RHENIUM-CONTAINING CATALYST IN THE FINAL STAGE**
[54] **PROCEDE DE REFORMAGE MULTIPHASE UTILISANT UN CATALYSEUR CONTENANT DU RHENIUM DANS LA PHASE FINALE**
[72] ACHARYA, MADHAV, US
[72] CHESTER, ARTHUR W., US
[72] KOVACS, RICHARD C., US
[72] CRANE, ROBERT A. JR., US
[72] BECK, JEFFREY S., US
[72] STERN, DAVID L., US
[72] KAPOOR, VINAYA A., US
[71] MOBIL OIL CORPORATION, US
[85] 2001-11-16
[86] 2000-05-18 (PCT/US2000/013686)
[87] 2000-11-30 (WO2000/071642)
[30] US (09/318,164) 1999-05-25

[21] **2,374,234**
[13] A1
[51] **Int.Cl. 7C01B 15/037**
[25] EN
[54] **METHOD FOR STABILIZING HYDROGEN PEROXIDE**
[54] **PROCEDE POUR STABILISER DU PEROXYDE D'HYDROGENE**
[72] ALSTERS, PAUL, NL
[71] DSM FINE CHEMICALS AUSTRIA NFG GMBH & CO. KG., AU
[85] 2001-11-16
[86] 2000-06-03 (PCT/EP2000/005078)
[87] 2001-01-11 (WO2001/002293)
[30] AT (A 1128/99) 1999-06-29

[21] **2,374,235**
[13] A1
[51] **Int.Cl. 7C12N 15/54 7C12P 19/18 7C12N 1/21**
[25] EN
[54] **PRODUCTION OF COMPLEX CARBOHYDRATES**
[54] **PRODUCTION DE GLUCIDES COMPLEXES**
[72] APICELLA, MICHAEL A., US
[72] GIBSON, BRADFORD W., US
[72] PHILLIPS, NANCY J., US
[71] UNIVERSITY OF IOWA RESEARCH FOUNDATION, US
[71] REGENTS OF THE UNIVERSITY OF CALIFORNIA, US
[85] 2001-11-16
[86] 2000-05-18 (PCT/US2000/013538)
[87] 2000-11-23 (WO2000/070060)
[30] US (60/134,756) 1999-05-18

[21] **2,374,244**
[13] A1
[51] **Int.Cl. 7H02M 3/335**
[25] EN
[54] **INTEGRATED DIRECT CURRENT CONVERTER**
[54] **CONVERTISSEUR A COURANT CONTINU INTEGRE**
[72] NIEMINEN, PENTTI, FI
[72] LAITINEN, MARKO, FI
[71] NOKIA CORPORATION, FI
[85] 2001-11-14
[86] 2000-05-16 (PCT/FI2000/000441)
[87] 2000-11-23 (WO2000/070731)
[30] FI (991135) 1999-05-18

PCT Applications Entering the National Phase

[21] **2,374,250**
[13] A1

[51] **Int.Cl. 7C01B 37/00 7C07C 1/00 7C01B 39/02 7B01J 29/04**
[25] EN
[54] **HEAT TREATING A MOLECULAR SIEVE AND CATALYST**
[54] **TRAITEMENT THERMIQUE D'UN TAMIS MOLECULAIRE ET CATALYSEUR**
[72] MARTENS, LUC R. M., BE
[72] VAUGHN, STEPHEN N., US
[72] SEARLE, RONALD G., US
[72] XIONG, YI-GANG, US
[72] MERTENS, MACHTELD M., BE
[72] SCHWEIZER, ALBERT E., US
[72] HALL, RICHARD B., US
[72] JANSSEN, MARCEL J. G., BE
[72] FUNG, SHUN C., US
[72] MORTIER, WILFRIED J., BE
[71] EXXON CHEMICAL PATENTS INC., US
[85] 2001-11-13
[86] 2000-06-05 (PCT/US2000/015453)
[87] 2000-12-14 (WO2000/075072)
[30] US (60/137,997) 1999-06-07

[21] **2,374,251**
[13] A1

[51] **Int.Cl. 7B01J 19/12 7C07D 213/16 7C07D 233/54**
[25] EN
[54] **PREPARATION AND USE OF IONIC LIQUIDS IN MICROWAVE-ASSISTED CHEMICAL TRANSFORMATIONS**
[54] **PREPARATION ET UTILISATION DE LIQUIDES IONIQUES DANS DES TRANSFORMATIONS CHIMIQUES ASSISTEES PAR MICRO-ONDES**
[72] WESTMAN, JACOB, SE
[71] PERSONAL CHEMISTRY I UPPSALA AB, SE
[85] 2001-11-14
[86] 2000-05-26 (PCT/IB2000/000719)
[87] 2000-12-07 (WO2000/072956)
[30] DK (PA 1999 00734) 1999-05-26

[21] **2,374,252**
[13] A1

[51] **Int.Cl. 7C07F 7/18**
[25] EN
[54] **PROCESS FOR MANUFACTURING ACRYLAMIDOALKYLALKOXYSILANES**
[54] **PROCEDE DE FABRICATION D'ACRYLAMIDOALKYLALCOXYSILANES**
[72] PEPE, ENRICO J., US
[72] WELLER, KEITH J., US
[72] TURNER, SCOT M., US
[72] MCMULLEN, ANNE KATHRYN, US
[71] CROMPTON CORPORATION, US
[85] 2001-11-13
[86] 2000-06-07 (PCT/US2000/015622)
[87] 2000-12-14 (WO2000/075148)
[30] US (09/327,062) 1999-06-07
[30] US (09/333,191) 1999-06-14

[21] **2,374,258**
[13] A1

[51] **Int.Cl. 7G08B 6/00**
[25] EN
[54] **TACTIOVISUAL DISTANCE-TO-EXIT EXIT-FINDING SYSTEM**
[54] **SYSTEME TACTILE ET VISUEL DE LOCALISATION D'ISSUES ET DE DETERMINATION D'UNE DISTANCE PAR RAPPORT A UNE ISSUE**
[72] HONIGSBAUM, RICHARD F., US
[71] HONIGSBAUM, RICHARD F., US
[85] 2001-11-15
[86] 2000-05-12 (PCT/US2000/012949)
[87] 2000-11-23 (WO2000/070586)
[30] US (60/134,937) 1999-05-19
[30] US (60/187,094) 2000-03-06
[30] US (60/547,605) 2000-04-12

[21] **2,374,285**
[13] A1

[51] **Int.Cl. 7G06F 17/00**
[25] EN
[54] **A BEVERAGE DISPENSER INCLUDING AN IMPROVED ELECTRONIC CONTROL SYSTEM**
[54] **DISTRIBUTEUR DE BOISSONS A SYSTEME DE COMMANDE ELECTRONIQUE AMELIORE**
[72] CHADWELL, THOMAS J., US
[72] SUDOLCAN, DAVID C., US
[71] LANCER PARTNERSHIP, LTD., US
[85] 2001-11-15
[86] 2000-05-19 (PCT/US2000/013870)
[87] 2000-11-30 (WO2000/072178)
[30] US (60/135,076) 1999-05-20

[21] **2,374,289**
[13] A1

[51] **Int.Cl. 7G09F 11/02**
[25] EN
[54] **MOVING PANEL PICTURE**
[54] **IMAGE A PANNEAUX ORIENTABLES**
[72] PARKER, STEVEN, US
[72] STRAUSS, GARY, US
[72] SEGAN, MARC H., US
[71] THE ANIMATED ANIMATIONS COMPANY LLC, US
[85] 2001-11-15
[86] 2000-05-17 (PCT/US2000/013702)
[87] 2000-11-23 (WO2000/070591)
[30] US (60/134,557) 1999-05-17
[30] US (60/166,280) 1999-11-18

[21] **2,374,293**
[13] A1

[51] **Int.Cl. 7H01M 8/24**
[25] EN
[54] **FUEL CELL STACK ASSEMBLY**
[54] **ENSEMBLE EMPILE DE PILES A COMBUSTIBLE**
[72] ALLEN, JEFFREY P., US
[71] ALLEN ENGINEERING COMPANY, INC., US
[85] 2001-11-15
[86] 2001-03-15 (PCT/US2001/008275)
[87] 2001-09-27 (WO2001/071842)
[30] US (60/190,190) 2000-03-17

[21] **2,374,297**
[13] A1

[51] **Int.Cl. 7C07D 409/12 7A61P 37/02 7C07D 405/12 7C07D 405/14 7C07D 409/14 7C07D 307/32 7A61K 31/365 7A61K 31/381 7A61K 31/40 7A61K 31/4015 7C07D 307/68**
[25] EN
[54] **FURANONE DERIVATIVES AS INHIBITORS OF CATHEPSIN S**
[54] **DERIVES FURANONES INHIBITEURS DE CATHEPSINE S**
[72] TAYLOR, STEVEN, GB
[72] QUIBELL, MARTIN, GB
[71] PEPTIMMUNE INC., US
[71] MEDIVIR UK LIMITED, GB
[85] 2001-11-16
[86] 2000-05-18 (PCT/GB2000/001894)
[87] 2000-11-23 (WO2000/069855)
[30] GB (9911417.5) 1999-05-18

Demandes PCT entrant en phase nationale

[21] **2,374,308**
[13] A1

[51] **Int.Cl. 7C07C 69/34 7C07C 67/08 7C07C 69/44 7C10M 105/44**
[25] EN
[54] **NEW ESTERS AND ESTER COMPOSITIONS**
[54] **NOUVEAUX ESTERS ET COMPOSITIONS D'ESTERS**
[72] LINT, JOS-VAN, NL
[72] STEVERINK-DE-ZOETE, MARIAN, NL
[72] HOOGENDOORN, RONALD, US
[72] AKEN, RON-VAN, NL
[71] IMPERIAL CHEMICAL INDUSTRIES PLC, GB
[85] 2001-11-16
[86] 2000-06-07 (PCT/GB2000/002207)
[87] 2000-12-14 (WO2000/075100)
[30] EP (99111209.5) 1999-06-09

[21] **2,374,311**
[13] A1

[51] **Int.Cl. 7G06F 17/60 7G07F 17/00**
[25] EN
[54] **FINANCIAL SERVICES PAYMENT VEHICLE AND METHOD**
[54] **MOYEN DE PAIEMENT DE SERVICES FINANCIERS ET METHODE AFFERENTE**
[72] RADEN, PAUL L., US
[72] KORFMANN, ROGER, US
[72] GILLIN, MATTHEW J., US
[71] C/BASE, INC., US
[85] 2001-11-16
[86] 1999-12-27 (PCT/US1999/030830)
[87] 2000-11-09 (WO2000/067411)
[30] US (09/302,218) 1999-04-29
[30] US (PCT/US99/23502) 1999-10-13

[21] **2,374,316**
[13] A1

[51] **Int.Cl. 7G08G 5/00**
[25] EN
[54] **AUTOMATED AIR-TRAFFIC ADVISORY SYSTEM AND METHOD**
[54] **SYSTEME DE SERVICE CONSULTATIF DE CIRCULATION AERIENNE ET PROCEDE**
[72] WARTOFSKY, DAVID, US
[72] SIMON, GARY B., US
[71] POTOMAC AVIATION TECHNOLOGY CORP., US
[85] 2001-11-16
[86] 2000-05-16 (PCT/US2000/013519)
[87] 2000-11-23 (WO2000/070581)
[30] US (09/314,363) 1999-05-19

[21] **2,374,319**
[13] A1

[51] **Int.Cl. 6F16B 39/32**
[25] EN
[54] **LOCKING NUT, BOLT AND CLIP SYSTEMS AND ASSEMBLIES**
[54] **ECROU DE BLOPAGE, BOULON, SYSTEME DE CLIP ET ASSEMBLAGES**
[72] DISTASIO, ROBERT J., US
[72] SILBERMAN, IRWIN I., US
[72] BOWLING, STEPHEN G., US
[72] LUSTER, DAVID RUYL, US
[72] FEICK, WILLIAM KURT, US
[72] STANLEY, CARL RICHARD, US
[71] PERMANENT TECHNOLOGIES, INC., US
[85] 2001-11-16
[86] 1999-06-22 (PCT/US1999/013929)
[87] 2000-12-28 (WO2000/079141)

[21] **2,374,320**
[13] A1

[51] **Int.Cl. 7G10L 15/10**
[25] EN
[54] **METHOD AND SYSTEM FOR MEASUREMENT OF SPEECH DISTORTION FROM SAMPLES OF TELEPHONIC VOICE SIGNALS**
[54] **PROCEDE ET SYSTEME PERMETTANT DE MESURER LES DISTORSIONS SONORES D'ECHANTILLONS DE SIGNAUX VOCAUX TELEPHONIQUES**
[72] HARDY, WILLIAM C., US
[71] MCI WORLDCOM, INC., US
[85] 2001-11-16
[86] 2000-05-17 (PCT/US2000/009808)
[87] 2000-11-23 (WO2000/070604)
[30] US (09/313,823) 1999-05-18

[21] **2,374,323**
[13] A1

[51] **Int.Cl. 7G11B 20/10**
[25] EN
[54] **DIGITAL IMAGE WATERMARKING METHOD**
[54] **PROCEDE DE FACONNAGE EN FILIGRANE D'UNE IMAGE NUMERIQUE**
[72] SHIN, HYUN DOO, KR
[71] SAMSUNG ELECTRONICS CO., LTD., KR
[85] 2001-11-16
[86] 2000-05-16 (PCT/KR2000/000476)
[87] 2000-11-23 (WO2000/070605)
[30] US (60/134,549) 1999-05-17

[21] **2,374,327**
[13] A1

[51] **Int.Cl. 7C09D 4/00 7C23C 22/00 7C08F 290/00 7C08F 230/04 7C09D 4/06 7C08F 220/06 7C09D 5/08 7C08F 230/08**
[25] EN
[54] **CHROMIUM-FREE CORROSION PREVENTIVE AND CORROSION PREVENTION METHOD**
[54] **AGENT DE PROTECTION CONTRE LA CORROSION EXEMPT DE CHROME ET PROCEDE DE PROTECTION CONTRE LA CORROSION**
[72] SANDER, JORG, DE
[72] HACKBARTH, KARSTEN, DE
[72] MOTZKAT, KERSTIN, DE
[72] KOCH, MATTHIAS, DE
[71] HENKEL KOMMANDITGESELLSCHAFT AUF AKTIEN, DE
[85] 2001-11-15
[86] 2000-05-10 (PCT/EP2000/004151)
[87] 2000-11-23 (WO2000/069978)
[30] DE (199 23 118.4) 1999-05-19

[21] **2,374,335**
[13] A1

[51] **Int.Cl. 7H01M 10/40 7H01M 4/02**
[25] EN
[54] **NONAQUEOUS ELECTROLYTE LITHIUM SECONDARY BATTERIES**
[54] **ACCUMULATEUR AU LITHIUM ET A ELECTROLYTE NON AQUEUX**
[72] CHOI, SUSAN KUHARCIK, US
[72] FARNHAM, WILLIAM BROWN, US
[72] BEKIARIAN, PAUL GREGORY, US
[72] DOYLE, CHRISTOPHER MARC, US
[72] FEIRING, ANDREW EDWARD, US
[71] E.I. DU PONT DE NEMOURS AND COMPANY, US
[85] 2001-11-16
[86] 2000-06-28 (PCT/US2000/017772)
[87] 2001-01-11 (WO2001/003230)
[30] US (60/142,229) 1999-07-02

PCT Applications Entering the National Phase

[21] **2,374,340**
[13] A1

[51] **Int.Cl. 7F16C 33/08 7F16C 23/04**
[25] EN
[54] **BEARING SYSTEM FOR A ROTATING SHAFT**
[54] **SYSTEME DE PALIER POUR ARBRE TOURNANT**
[72] STENTA, CHRISTOPHER SCOTT, US
[71] E.I. DU PONT DE NEMOURS AND COMPANY, US
[85] 2001-11-16
[86] 2000-07-12 (PCT/US2000/018907)
[87] 2001-01-25 (WO2001/006140)
[30] US (09/350,351) 1999-07-14

[21] **2,374,348**
[13] A1

[51] **Int.Cl. 7G06F 17/60**
[25] EN
[54] **REPAIR REQUEST DEALING METHOD AND REPAIR REQUEST DEALING APPARATUS**
[54] **PROCEDE DE TRAITEMENT DE DEMANDES DE REPARATION ET APPAREIL DE TRAITEMENT DE DEMANDES DE REPARATION**
[72] NONAKA, TETUO, JP
[72] IGUTI, AKIO, JP
[72] OSHIMA, IKUO, JP
[72] TODA, KAZUO, JP
[71] TOSHIBA TEC KABUSHIKI KAISHA, JP
[85] 2001-11-16
[86] 2001-03-15 (PCT/JP2001/002065)
[87] 2001-09-20 (WO2001/069478)
[30] JP (2000-76978) 2000-03-17

[21] **2,374,356**
[13] A1

[51] **Int.Cl. 7A61K 9/16 7A61K 9/50 7A61K 35/78**
[25] FR
[54] **GRANULES CONTENANT UNE SUBSTANCE VEGETALE ET LEUR PROCEDE DE PREPARATION**
[54] **GRANULES CONTAINING A PLANT SUBSTANCE AND METHOD FOR PRODUCING THE SAME**
[72] DEBREGEAS, PATRICE, FR
[72] LEDUC, GERARD, FR
[72] BERNABE, DOMINGO, FR
[71] D.B.F., FR
[85] 2001-11-14
[86] 2000-05-17 (PCT/FR2000/001316)
[87] 2000-11-23 (WO2000/069414)
[30] US (09/312,485) 1999-05-17

[21] **2,374,373**
[13] A1

[51] **Int.Cl. 7C01F 17/00 7C09K 3/14 7H01L 21/306**
[25] EN
[54] **IMPROVED CERIA POWDER**
[54] **POUDRE D'OXYDE CERIQUE AMELIOREE**
[72] KHAUND, ARUP, US
[72] TANIKELLA, BRAHMANANDAM V., US
[72] GARG, AJAY K., IN
[71] SAINT-GOBAIN CERAMICS & PLASTICS, INC., US
[85] 2001-11-14
[86] 2000-06-06 (PCT/US2000/015479)
[87] 2000-12-21 (WO2000/076920)
[30] US (09/334,222) 1999-06-16
[30] US (09/553,968) 2000-04-21

[21] **2,374,383**
[13] A1

[51] **Int.Cl. 7C07D 263/20 7A61P 31/00 7C07D 413/10 7C07D 417/10 7C07D 413/12 7C07D 417/12 7A61K 31/421 7A61K 31/422**
[25] EN
[54] **OXAZOLIDINONES AND THEIR USE AS ANTIINFECTIVES**
[54] **OXAZOLIDINONES ET LEUR UTILISATION COMME ANTI-INFECTIEUX**
[72] LUEHR, GARY W., US
[72] GORDEEV, MIKHAIL F., US
[72] GADWOOD, ROBERT C., US
[72] PATEL, DINESH V., US
[71] PHARMACIA & UPJOHN COMPANY, US
[85] 2001-11-14
[86] 2000-07-26 (PCT/US2000/020332)
[87] 2001-02-08 (WO2001/009107)
[30] US (60/146,012) 1999-07-28

[21] **2,374,410**
[13] A1

[51] **Int.Cl. 7G07F 7/08 7G07F 7/10**
[25] EN
[54] **PAYMENT SYSTEM**
[54] **SYSTEME DE PAIEMENT**
[72] GRANFELDT, BJORN CHRISTIAN, SE
[72] HAGG, TOMAS MARTIN GOSTA, SE
[71] AB EFB, ENERGIFORBATTRINGAR, SE
[85] 2001-11-16
[86] 2001-03-17 (PCT/SE2001/000562)
[87] 2001-10-04 (WO2001/073698)
[30] SE (0000911-8) 2000-03-19

[21] **2,374,453**
[13] A1

[51] **Int.Cl. 7H05K 9/00 7H05K 1/00**
[25] EN
[54] **INSULATION BARRIER ON A PRINTED CIRCUIT BOARD**
[54] **BARRIERE ISOLANTE D'UNE CARTE A CIRCUIT IMPRIME**
[72] ERIKSSON, ANDERS, SE
[72] BELWON, WALDEMAR, SE
[71] BOMBARDIER TRANSPORTATION GMBH, DE
[85] 2001-11-19
[86] 2000-05-15 (PCT/SE2000/000957)
[87] 2000-11-30 (WO2000/072647)
[30] SE (9901845-9) 1999-05-20

[21] **2,374,465**
[13] A1

[51] **Int.Cl. 7B65D 51/28 7B65D 23/08**
[25] EN
[54] **PRIZE HOLDING CONTAINER CLOSURE AND METHOD OF CONCEALMENT**
[54] **BOUCHON DE RECIPIENT CONTENANT UN LOT ET PROCEDE DE MASQUAGE**
[72] CERNY, DAVID L., US
[71] ALCOA CLOSURE SYSTEMS INTERNATIONAL, INC., US
[85] 2001-11-19
[86] 2000-05-25 (PCT/US2000/014424)
[87] 2000-12-07 (WO2000/073167)
[30] US (09/322,522) 1999-05-28

[21] **2,374,472**
[13] A1

[51] **Int.Cl. 7C07F 13/00 7C07F 15/02 7A61L 27/54**
[25] EN
[54] **BIOMATERIALS MODIFIED WITH SUPEROXIDE DISMUTASE MIMICS**
[54] **BIOMATERIAUX MODIFIES PAR DES MIMETIQUES DE SUPEROXYDE BISMUTHASE**
[72] BRETHAUR, KERRY, US
[72] THURMOND, BRUCE, US
[72] UDIPI, KISHORE, US
[72] HENKE, SUSAN, US
[72] ORNBERG, RICHARD, US
[72] FORSTER, DENNIS, US
[72] RILEY, DENNIS, US
[72] JOARDAR, SAIKAT, US
[71] MONSANTO COMPANY, US
[85] 2001-11-14
[86] 2000-05-26 (PCT/US2000/014847)
[87] 2000-12-07 (WO2000/072893)
[30] US (60/136,298) 1999-05-27

Demandes PCT entrant en phase nationale

[21] **2,374,477**
[13] A1
[51] **Int.Cl. 7H03D 1/00 7H04L 27/06**
[25] EN
[54] **DETECTOR TOLERANT OF FREQUENCY MISALIGNMENT**
[54] **DETECTEUR TOLERANT LES MAUVAIS ALIGNEMENTS DE FREQUENCE**
[72] IRVING, CLIVE RUSSELL, GB
[72] LUXFORD, GREGORY VINCENT, GB
[71] CELLNET DATA SYSTEMS, INC., US
[85] 2001-11-14
[86] 2000-05-17 (PCT/US2000/013714)
[87] 2000-11-23 (WO2000/070744)
[30] US (09/313,125) 1999-05-17

[21] **2,374,509**
[13] A1
[51] **Int.Cl. 7C22B 3/18 7C22B 3/00 7C22B 15/00**
[25] EN
[54] **AN IMPROVED METHOD FOR HEAP LEACHING OF CHALCOPYRITE**
[54] **AMELIORATION APPORTEE A UN PROCEDE DE LIXIVATION EN TAS DE CHALCOPYRITE**
[72] MILLER, PAUL, AU
[72] WINBY, RICHARD (Deceased), ZZ
[71] BACTECH (AUSTRALIA) PTY, LTD., AU
[85] 2001-11-19
[86] 2000-05-12 (PCT/AU2000/000442)
[87] 2000-11-30 (WO2000/071763)
[30] AU (PQ 0456) 1999-05-19

[21] **2,374,512**
[13] A1
[51] **Int.Cl. 7C23C 16/00**
[25] EN
[54] **PYROLYTIC CARBON COATING APPARATUS HAVING FEED GAS ACTUATOR**
[54] **APPAREIL DE REVETEMENT AU CARBONE PYROLITIQUE DOTE D'UN ACTIONNEUR A ALIMENTATION A GAZ**
[72] PATKE, NANDKISHOR G., US
[71] MEDICALCV, INC., US
[85] 2001-11-19
[86] 2000-05-19 (PCT/US2000/013855)
[87] 2000-11-30 (WO2000/071779)
[30] US (60/135,000) 1999-05-20

[21] **2,374,532**
[13] A1
[51] **Int.Cl. 7C12N 15/55 7A23L 1/015 7A01K 67/027 7C12N 9/16 7A23K 1/165 7A61K 38/43**
[25] EN
[54] **RECOMBINANT BACTERIAL PHYTASES AND USES THEREOF**
[54] **PHYTASES BACTERIENNES RECOMBINEES ET LEURS UTILISATIONS**
[72] KRETZ, KEITH A., US
[72] SHORT, JAY M., US
[71] DIVERSA CORPORATION, US
[85] 2001-11-19
[86] 2000-05-25 (PCT/US2000/014846)
[87] 2000-11-30 (WO2000/071728)
[30] US (09/318,528) 1999-05-25

[21] **2,374,559**
[13] A1
[51] **Int.Cl. 7C07D 401/04 7A61P 29/00 7C07D 403/04 7C07D 401/14 7C07D 409/14 7A61K 31/4427 7A61K 31/506**
[25] EN
[54] **SUBSTITUTED 3-PYRIDYL-4-ARYLPYRROLES, AND RELATED THERAPEUTIC AND PROPHYLACTIC METHODS**
[54] **3-PYRIDYLE-4-ARYLPYRROLES SUBSTITUES ET METHODES PROPHYLACTIQUES ET THERAPEUTIQUES ASSOCIEES**
[72] BULLINGTON, JAMES, US
[71] ORTHO-MCNEIL PHARMACEUTICAL, INC., US
[85] 2001-11-14
[86] 2000-04-28 (PCT/US2000/011531)
[87] 2000-11-23 (WO2000/069847)
[30] US (60/134,139) 1999-05-14

[21] **2,374,588**
[13] A1
[51] **Int.Cl. 7G06F 19/00**
[25] EN
[54] **MATHEMATICAL ANALYSIS FOR THE ESTIMATION OF CHANGES IN THE LEVEL OF GENE EXPRESSION**
[54] **ANALYSE MATHEMATIQUE PERMETTANT D'ESTIMER LES CHANGEMENTS DU NIVEAU D'EXPRESSION GENIQUE**
[72] THEILHABER, JOACHIM, US
[72] BUSHNELL, STEVEN, US
[72] FUCHS, RAINER, US
[71] AVENTIS PHARMACEUTICALS, INC., US
[85] 2001-11-19
[86] 2000-05-25 (PCT/US2000/014674)
[87] 2000-11-30 (WO2000/071756)
[30] US (60/135,853) 1999-05-25
[30] US (09/577,634) 2000-05-24

[21] **2,374,637**
[13] A1
[51] **Int.Cl. 7G01F 1/698**
[25] FR
[54] **DEBITMETRES MASSIQUES DU TYPE A FIL RESISTIF**
[54] **RESISTIVE WIRE MASS FLOW METERS**
[72] COLLET, ERIC, FR
[72] BERNARD, MARC, FR
[71] AUXITROL S.A., FR
[85] 2001-11-09
[86] 2000-05-10 (PCT/FR2000/001255)
[87] 2000-11-16 (WO2000/068651)
[30] FR (99/05987) 1999-05-11

[21] **2,374,696**
[13] A1
[51] **Int.Cl. 7F41A 17/74**
[25] EN
[54] **HAND FIREARM WITH SAFETY DEVICE FOR A TENSIONING ELEMENT**
[54] **ARME DE POING AVEC SECURITE POUR ELEMENT TENDEUR**
[72] WELDLE, HELMUT, DE
[71] HECKLER & KOCH GMBH, DE
[85] 2001-11-22
[86] 2001-03-07 (PCT/EP2001/002577)
[87] 2001-10-04 (WO2001/073367)
[30] DE (100 14 687.2) 2000-03-24

PCT Applications Entering the National Phase

[21] **2,374,712**
[13] A1
[51] **Int.Cl. 7A61M 16/10 7A61M 16/12**
[25] EN
[54] **HEAT AND MOISTURE EXCHANGER**
[54] **ECHANGEUR DE CHALEUR ET D'HUMIDITE**
[72] FINI, MASSIMO, IT
[71] MALLINCKRODT HOLDINGS B.V., NL
[85] 2001-11-22
[86] 2001-03-28 (PCT/IB2001/000506)
[87] 2001-10-04 (WO2001/072365)
[30] IT (MI2000A000659) 2000-03-29

[21] **2,374,742**
[13] A1
[51] **Int.Cl. 7B65D 85/00**
[25] EN
[54] **SYSTEM FOR PACKAGING AND DISPENSING DRY CONTACT LENSES**
[54] **SYSTEME D'EMBALLAGE ET DE DISTRIBUTION DE LENTILLES DE CONTACT SECHES**
[72] JOSHI, MAKARAND G., US
[72] TASBER, FRANK, US
[72] RUSCIO, DOMINIC V., US
[71] BAUSCH & LOMB INCORPORATED, US
[85] 2001-11-22
[86] 2000-06-08 (PCT/US2000/015806)
[87] 2000-12-21 (WO2000/076881)
[30] US (60/138,732) 1999-06-11

[21] **2,374,761**
[13] A1
[51] **Int.Cl. 7G01N 21/86**
[25] EN
[54] **DETECTION AND CORRECTION OF DEFECTS FROM SCANNER CALIBRATION REFERENCES**
[54] **DETECTION ET CORRECTION DE DEFAUTS ISSUS DES REFERENCES D'ETALONNAGE DE SCANNER**
[72] ROMBOLA, GREGORY, US
[71] HEIDELBERG DIGITAL L.L.C., US
[85] 2001-11-20
[86] 2001-05-16 (PCT/US2001/015785)
[87] 2001-11-22 (WO2001/088512)
[30] US (09/572,416) 2000-05-17

[21] **2,374,764**
[13] A1
[51] **Int.Cl. 7G03G 15/00**
[25] EN
[54] **METHOD AND APPARATUS FOR MONITORING PARAMETERS CORRESPONDING TO OPERATION OF AN ELECTROPHOTOGRAPHIC MARKING MACHINE**
[54] **PROCEDE ET DISPOSITIF DE SURVEILLANCE DES PARAMETRES DE FONCTIONNEMENT D'UNE MACHINE DE MARQUAGE ELECTROPHOTOGRAPHIQUE**
[72] REGELSBERGER, MATTHIAS, US
[72] HOCKEY, DAVID E., US
[71] HEIDELBERG DIGITAL L.L.C., US
[85] 2001-11-20
[86] 2001-05-11 (PCT/US2001/015400)
[87] 2001-11-22 (WO2001/088624)
[30] US (09/572,524) 2000-05-17

[21] **2,374,766**
[13] A1
[51] **Int.Cl. 6G03G 15/08 6B01F 7/00**
[25] EN
[54] **ELECTROSTATOGRAPHIC BLENDER ASSEMBLY AND METHOD**
[54] **ENSEMBLE MELANGEUR ELECTROSTATOGRAPHIQUE ET PROCEDE ASSOCIE**
[72] PATTERSON, KENNETH M., US
[72] DARBY, GERALD M., US
[72] THOMPSON, PAUL E., US
[72] TOEPPER, JOHN P., US
[71] HEIDELBERG DIGITAL L.L.C., US
[85] 2001-11-20
[86] 2001-05-09 (PCT/US2001/014950)
[87] 2001-11-22 (WO2001/088627)
[30] US (60/204,880) 2000-05-17

[21] **2,374,783**
[13] A1
[51] **Int.Cl. 7G03G 15/09**
[25] EN
[54] **ELECTROSTATIC IMAGE DEVELOPING PROCESS WITH OPTIMIZED SETPOINTS**
[54] **PROCEDE DE DEVELOPPEMENT D'IMAGE ELECTROSTATIQUE AVEC POINTS DE CONSIGNE OPTIMISES**
[72] STELTER, ERIC C., US
[72] GUTH, JOSEPH E., US
[72] REGELSBERGER, MATTHIAS H., US
[72] ECK, EDWARD M., US
[71] HEIDELBERG DIGITAL L.L.C., US
[85] 2001-11-20
[86] 2001-05-15 (PCT/US2001/015574)
[87] 2001-11-22 (WO2001/088628)
[30] US (60/204,882) 2000-05-17

[21] **2,374,785**
[13] A1
[51] **Int.Cl. 7B31B 1/25 7B65D 5/42**
[25] EN
[54] **METHOD OF CREAMING A PACKAGING LAMINATE, A PACKAGING LAMINATE AND A PACKAGING**
[54] **PROCEDE DE RAINURAGE D'UN STRATIFIE D'EMBALLAGE, STRATIFIE D'EMBALLAGE ET EMBALLAGE**
[72] KARLSSON, ANNIKA, SE
[72] FREDLUND, MATS, SE
[72] NORLANDER, LEIF, SE
[71] STORA KOPPARBERGS BERGSLAGS AKTIEBOLAG (PUBL), SE
[85] 2001-11-22
[86] 2000-05-24 (PCT/SE2000/001048)
[87] 2000-12-21 (WO2000/076759)
[30] SE (9902010-9) 1999-06-01

[21] **2,374,787**
[13] A1
[51] **Int.Cl. 7G03G 15/09**
[25] EN
[54] **ELECTROSTATIC IMAGE DEVELOPING METHOD AND APPARATUS**
[54] **PROCEDE ET APPAREIL DE DEVELOPPEMENT D'IMAGE ELECTROSTATIQUE**
[72] GARCIA, CHRISTOPHER S., US
[72] HILBERT, THOMAS, US
[72] ALLEN, RICHARD G., US
[72] THOMPSON, JOHN R., US
[72] ARMSTRONG, TIMOTHY G., US
[71] HEIDELBERG DIGITAL L.L.C., US
[71] NEXPRESS SOLUTIONS LLC, US
[85] 2001-11-20
[86] 2001-05-16 (PCT/US2001/015689)
[87] 2001-11-22 (WO2001/088629)
[30] US (60/204,881) 2000-05-17

Demandes PCT entrant en phase nationale

[21] **2,374,791**
[13] A1

[51] **Int.Cl. 7G06K 9/36**
[25] EN
[54] **REAL TIME ELECTRONIC REGISTRATION OF SCANNED DOCUMENTS**
[54] **ALIGNEMENT ELECTRONIQUE EN TEMPS REEL DE DOCUMENTS SCANNES**
[72] ROMBOLA, GREGORY, US
[72] JABLONSKI, MARK J., US
[72] CHRISTENSEN, LARRY L., US
[72] WETZEL, THOMAS J., US
[71] HEIDELBERG DIGITAL L.L.C., US
[85] 2001-11-20
[86] 2001-05-16 (PCT/US2001/015749)
[87] 2001-11-22 (WO2001/088663)
[30] US (09/572,259) 2000-05-17

[21] **2,374,912**
[13] A1

[51] **Int.Cl. 7F27D 17/00 7B01D 47/06 7C21B 7/22**
[25] EN
[54] **METHOD FOR COOLING THE GAS FLOW IN A SMELTING FURNACE**
[54] **PROCEDE DE REFROIDISSEMENT DU FLUX GAZEUX DANS UN FOUR DE FUSION**
[72] SAARINEN, RISTO, FI
[72] JALONEN, ANTTI, FI
[71] OUTOKUMPU OYJ, FI
[85] 2001-11-22
[86] 2000-05-12 (PCT/FI2000/000432)
[87] 2000-12-07 (WO2000/073724)
[30] FI (991192) 1999-05-26

[21] **2,374,932**
[13] A1

[51] **Int.Cl. 7H01R 13/56**
[25] EN
[54] **CABLE ASSEMBLY WITH MOLDED STRESS RELIEF AND METHOD FOR MAKING THE SAME**
[54] **ENSEMBLE CABLE A ELEMENT DE RELAXATION DES CONTRAINTES MOULE ET SON PROCEDE DE FABRICATION**
[72] BERELSMAN, TIMOTHY N., US
[71] PRESTOLITE WIRE CORPORATION, US
[85] 2001-11-22
[86] 2000-05-25 (PCT/US2000/014418)
[87] 2000-12-07 (WO2000/074177)
[30] US (60/136,555) 1999-05-28
[30] US (09/578,765) 2000-05-25

[21] **2,374,880**
[13] A1

[51] **Int.Cl. 7B01D 53/14 7B01J 49/00 7B01D 53/52 7B01D 53/62**
[25] EN
[54] **PROCESS FOR THE RECLAMATION OF SPENT ALKANOLAMINE SOLUTION**
[54] **PROCEDE DE REGENERATION D'UNE SOLUTION D'ALKANOLAMINE USEE**
[72] GEORGE, JOSEPH T., JR., US
[71] MOBIL OIL CORPORATION, US
[85] 2001-11-22
[86] 2000-06-15 (PCT/US2000/016473)
[87] 2000-12-21 (WO2000/076633)
[30] US (09/333,196) 1999-06-15

[21] **2,374,924**
[13] A1

[51] **Int.Cl. 7C07C 69/75 7C08K 5/12 7C07C 67/303**
[25] EN
[54] **SELECTED CYCLOHEXANE-1,3- AND 1,4-DICARBOXYLIC ACID ESTERS**
[54] **ESTERS D'ACIDE 1,3- ET 1,4-DICARBOXYLIQUE CYCLOHEXANE SELECTIONNES**
[72] BREITSCHIEDEL, BORIS, DE
[72] BRUNNER, MELANIE, DE
[72] THIL, LUCIEN, DE
[71] BASF AKTIENGESSELLSCHAFT, DE
[85] 2001-11-22
[86] 2000-06-09 (PCT/EP2000/005351)
[87] 2000-12-28 (WO2000/078704)
[30] DE (199 27 978.0) 1999-06-18

[21] **2,374,935**
[13] A1

[51] **Int.Cl. 7H05K 9/00 7A41D 13/00 7D03D 15/02**
[25] EN
[54] **ARTICLE FOR DEFLECTING ELECTROMAGNETIC FIELDS**
[54] **ARTICLE POUR DEVIER DES CHAMPS ELECTROMAGNETIQUES**
[72] ALPINI, EDILIO LIVIO, IT
[71] ALPINI, EDILIO LIVIO, IT
[85] 2001-11-22
[86] 2000-05-19 (PCT/IB2000/000873)
[87] 2000-12-07 (WO2000/074461)
[30] IT (MI99A001176) 1999-05-27

[21] **2,374,906**
[13] A1

[51] **Int.Cl. 7F23J 3/00**
[25] EN
[54] **COAL COMBUSTION PRODUCTS RECOVERY PROCESS**
[54] **PROCEDE DE RECUPERATION DE PRODUITS DE COMBUSTION DU CHARBON**
[72] RAMME, BRUCE W., US
[71] WISCONSIN ELECTRIC POWER COMPANY, US
[85] 2001-11-22
[86] 2001-03-21 (PCT/US2001/009158)
[87] 2001-10-04 (WO2001/073346)
[30] US (60/192,105) 2000-03-24

[21] **2,374,928**
[13] A1

[51] **Int.Cl. 7G01N 1/18 7G01N 21/01 7C12M 1/34**
[25] EN
[54] **GENETIC ASSAY SYSTEM**
[54] **SYSTEME DE BIOANALYSE GENETIQUE**
[72] JUNCOSA, ROBERT D., US
[72] BONGARD, RENE, US
[72] DAPPRICH, JOHANNES, US
[72] SCRIBNER, RICHARD, US
[71] ORCHID BIOSCIENCES, INC., US
[85] 2001-11-22
[86] 2000-05-11 (PCT/US2000/013100)
[87] 2000-12-07 (WO2000/073766)
[30] US (09/321,170) 1999-05-27

[21] **2,374,937**
[13] A1

[51] **Int.Cl. 7A61K 35/74 7A61P 1/00 7A61P 13/00 7A61P 31/00 7A61P 15/06**
[25] EN
[54] **ORAL ADMINISTRATION OF LACTOBACILLUS FOR THE MAINTENANCE OF HEALTH IN WOMEN**
[54] **ADMINISTRATION ORALE DE LACTOBACILLUS POUR LA CONSERVATION D'UN BON ETAT DE SANTE CHEZ LA FEMME**
[72] REID, GREGOR, CA
[72] BRUCE, ANDREW W., CA
[71] REID, GREGOR, CA
[71] BRUCE, ANDREW W., CA
[85] 2001-11-22
[86] 2000-05-25 (PCT/CA2000/000610)
[87] 2000-11-30 (WO2000/071138)
[30] US (60/135,955) 1999-05-25

PCT Applications Entering the National Phase

<p style="text-align: center;">[21] 2,374,938 [13] A1</p> <p>[51] Int.Cl. 7A61K 35/74 7A61P 31/00 [25] EN [54] LACTOBACILLUS COMPOSITIONS AND METHODS FOR PREVENTING WOUND INFECTIONS AND BIOFILM FORMATION ON IMPLANTABLE SURGICAL DEVICES [54] COMPOSITIONS DE LACTOBACILLUS ET PROCEDES POUR PREVENIR LES INFECTIONS DE PLAIES ET LA FORMATION D'UN FILM BIOLOGIQUE SUR DES DISPOSITIFS CHIRURGICAUX IMPLANTABLES [72] BRUCE, ANDREW W., CA [72] REID, GREGOR, CA [71] BRUCE, ANDREW W., CA [71] REID, GREGOR, CA [85] 2001-11-22 [86] 2000-05-25 (PCT/CA2000/000611) [87] 2000-11-30 (WO2000/071139) [30] US (60/135,954) 1999-05-25</p>	<p style="text-align: center;">[21] 2,374,944 [13] A1</p> <p>[51] Int.Cl. 7G03F 7/09 7C08K 5/00 7H01L 21/027 7C09D 183/04 7C08G 77/14 7C07F 7/18 7C08G 77/50 [25] EN [54] SPIN-ON-GLASS ANTI-REFLECTIVE COATINGS FOR PHOTOLITHOGRAPHY [54] ENDUIT ANTIREFLET SPIN-ON-GLASS POUR PHOTOLITHOGRAPHIE [72] KENNEDY, JOSEPH, US [72] HACKER, NIGEL, US [72] SPEAR, RICHARD, US [72] BALDWIN, TERESA, US [71] ALLIEDSIGNAL INC., US [85] 2001-11-22 [86] 2000-06-08 (PCT/US2000/015772) [87] 2000-12-21 (WO2000/077575) [30] US (09/330,248) 1999-06-10 [30] US (09/491,166) 2000-01-26</p>	<p style="text-align: center;">[21] 2,374,954 [13] A1</p> <p>[51] Int.Cl. 7C08G 18/48 [25] EN [54] PROCESS FOR MAKING LOW DENSITY FOAMS, POLYOL COMPOSITION AND REACTION SYSTEM USEFUL THEREFOR [54] PROCESSUS DE FABRICATION DE MOUSSES DE FAIBLE DENSITE, COMPOSITION AU POLYOL ET SYSTEME DE REACTION A CET EFFET [72] PARFONDRY, ALAIN, BE [72] YU, JIANMING, BE [71] HUNTSMAN INTERNATIONAL LLC, US [85] 2001-11-22 [86] 2000-05-05 (PCT/EP2000/004038) [87] 2000-12-07 (WO2000/073362) [30] EP (99110480.3) 1999-05-31</p>
<p style="text-align: center;">[21] 2,374,939 [13] A1</p> <p>[51] Int.Cl. 7G01N 27/49 [25] EN [54] MEANS FOR DETECTING AND MEASURING THE CONCENTRATION OF ACETYLENE DISSOLVED IN A FLUID [54] DISPOSITIF DE DETECTION ET DE MESURE DE LA CONCENTRATION D'ACETYLENE DISSOUS DANS UN FLUIDE [72] NOIRHOMME, BERNARD, CA [72] BABES-DORNEA, ELENA, CA [71] GE SYPROTEC INC., CA [85] 2001-11-22 [86] 2000-06-08 (PCT/CA2000/000675) [87] 2000-12-21 (WO2000/077512) [30] US (09/328,404) 1999-06-09</p>	<p style="text-align: center;">[21] 2,374,945 [13] A1</p> <p>[51] Int.Cl. 7C10L 1/18 7C10L 1/22 [25] EN [54] CLOUD POINT DEPRESSANTS FOR MIDDLE DISTILLATE FUELS [54] AMELIORANTS DU POINT DE TROUBLE POUR COMBUSTIBLES DE DISTILLAT MOYEN [72] BOTROS, MAGED G., US [71] EQUISTAR CHEMICALS, L.P., US [85] 2001-11-22 [86] 2000-06-28 (PCT/US2000/017770) [87] 2001-01-18 (WO2001/004238) [30] US (09/351,652) 1999-07-13</p>	<p style="text-align: center;">[21] 2,374,956 [13] A1</p> <p>[51] Int.Cl. 7C21B 7/10 [25] EN [54] METHOD FOR THE MANUFACTURE OF A COMPOSITE COOLING ELEMENT FOR THE MELT ZONE OF A METALLURGICAL REACTOR AND A COMPOSITE COOLING ELEMENT MANUFACTURED BY SAID METHOD [54] PROCEDE DE FABRICATION D'UN ELEMENT COMPOSITE REFRIGERANT POUR LA ZONE DE FUSION D'UN REACTEUR METALLURGIQUE ET ELEMENTS COMPOSITES REFRIGERANTS FABRIQUES SELON CE PROCEDE [72] KOJO, ILKKA, FI [72] SAARINEN, RISTO, FI [72] JOKILAAKSO, ARI, FI [71] OUTOKUMPU OYJ, FI [85] 2001-11-22 [86] 2000-05-12 (PCT/FI2000/000431) [87] 2000-12-07 (WO2000/073514) [30] FI (991191) 1999-05-26</p>
<p style="text-align: center;">[21] 2,374,943 [13] A1</p> <p>[51] Int.Cl. 7C22C 1/00 7B22D 17/00 [25] EN [54] ACTIVATED FEEDSTOCK [54] CHARGE D'ALIMENTATION ACTIVEE [72] WALUKAS, D. MATTHEW, US [72] LEBEAU, STEPHEN E., US [72] DECKER, RAYMOND F., US [71] THIXOMAT, INC., US [85] 2001-11-22 [86] 2000-01-21 (PCT/US2000/001516) [87] 2001-01-11 (WO2001/002612) [30] US (09/347,871) 1999-07-06</p>	<p style="text-align: center;">[21] 2,374,947 [13] A1</p> <p>[51] Int.Cl. 7C07C 311/46 7A61P 7/02 7C07D 205/04 7C07D 231/12 7C07D 207/16 7C07D 295/18 7A61K 31/18 7C07D 207/22 7C07D 217/22 7C07D 295/22 7C07D 295/26 7C07D 207/32 7A61K 31/33 7C07D 233/68 7C07D 213/74 [25] EN [54] INHIBITORS OF FACTOR XA [54] INHIBITEURS DU FACTEUR XA [72] SU, TING, US [72] SCARBOROUGH, ROBERT M., US [72] KANE-MAGUIRE, KIM, US [72] ZHANG, PENGLIE, US [72] ZHU, BING-YAN, US [71] COR THERAPEUTICS, INC., US [85] 2001-11-20 [86] 2000-05-24 (PCT/US2000/014195) [87] 2000-11-30 (WO2000/071510) [30] US (60/135,849) 1999-05-24</p>	

Demandes PCT entrant en phase nationale

[21] **2,374,960**
[13] A1

[51] **Int.Cl. 7H04L 29/08 7H04L 29/06 7H04L 29/12**
[25] EN
[54] **DATA PROCESSING DEVICE**
[54] **UNITE DE TRAITEMENT DE DONNEES**
[72] ROLUS BORGWARD, GLENN, DE
[71] ROLUS BORGWARD, GLENN, DE
[85] 2001-11-22
[86] 2000-05-24 (PCT/EP2000/004735)
[87] 2000-11-30 (WO2000/072166)
[30] DE (199 23 370.5) 1999-05-24
[30] DE (100 16 117.0) 2000-03-31

[21] **2,374,964**
[13] A1

[51] **Int.Cl. 7A61K 47/48**
[25] EN
[54] **METHOD FOR PRODUCING AN INJECTABLE MEDICAMENT PREPARATION**
[54] **PROCEDE DE FABRICATION D'UN PRODUIT PHARMACEUTIQUE INJECTABLE**
[72] KRATZ, FELIX, DE
[71] KTB TUMORFORSCHUNGS GMBH, DE
[85] 2001-11-22
[86] 2000-06-07 (PCT/EP2000/005272)
[87] 2000-12-21 (WO2000/076551)
[30] DE (199 26 154.7) 1999-06-09

[21] **2,374,967**
[13] A1

[51] **Int.Cl. 7H04Q 7/38**
[25] EN
[54] **METHODS AND APPARATUS FOR PERFORMING SLOT HOPPING OF LOGICAL CONTROL CHANNELS IN WIRELESS COMMUNICATIONS SYSTEMS**
[54] **PROCEDES ET APPAREIL PERMETTANT D'EFFECTUER DES SAUTS DE TRANCHES DANS LES CANAUX DE COMMANDE LOGIQUE DE SYSTEMES DE COMMUNICATIONS SANS FIL**
[72] LINDHEIMER, CHRISTOFER, SE
[72] PERSSON, BENGT, SE
[71] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 2001-11-22
[86] 2000-05-23 (PCT/SE2000/001040)
[87] 2000-12-07 (WO2000/074425)
[30] US (60/136,793) 1999-05-28
[30] US (09/472,882) 1999-12-28

[21] **2,374,968**
[13] A1

[51] **Int.Cl. 7H04L 9/00 7H04K 1/00 7G06F 17/60**
[25] EN
[54] **TECHNIQUE FOR SPLIT KNOWLEDGE BACKUP AND RECOVERY OF A CRYPTOGRAPHIC KEY**
[54] **TECHNIQUE D'ETABLISSEMENT DE DOUBLE DE CONNAISSANCES REPARTIES ET DE RECUPERATION D'UNE CLE DE CHIFFREMENT**
[72] FREY, LORENZ R., CH
[72] BROOKNER, GEORGE M., US
[71] ASCOM HASLER MAILING SYSTEMS, INC., US
[85] 2001-11-22
[86] 2000-05-16 (PCT/US2000/013381)
[87] 2000-12-07 (WO2000/074298)
[30] US (60/135,953) 1999-05-26

[21] **2,374,976**
[13] A1

[51] **Int.Cl. 7A47L 11/03 7A47L 11/14 7A47L 11/24 7A47L 11/30**
[25] EN
[54] **FLOOR CLEANING APPARATUS**
[54] **APPAREIL DE NETTOYAGE DES SOLS**
[72] WIRZ, BENJAMIN L., US
[72] O'BRIEN, JOHN P., US
[72] ANGLE, COLIN, US
[72] MASS, PHILLIP R., US
[72] CONNORS, ROBERT A., US
[72] ROBERT, ROSARIO, US
[72] SWORD, LEE F., US
[72] JONES, JOSEPH L., US
[72] SANDIN, PAUL E., US
[72] THOMAS, VICTOR W., SR., US
[72] KAY, ROBERT K., US
[72] SHARMA, JAYANT, US
[72] SLIPICHEVICH, SELMA, US
[72] COLTOFF, GIDEON, US
[72] CHIAPPETTA, MARK, US
[71] S.C. JOHNSON COMMERCIAL MARKETS, INC., US
[85] 2001-11-22
[86] 2000-06-06 (PCT/US2000/015571)
[87] 2000-12-14 (WO2000/074549)
[30] US (60/138,179) 1999-06-08

[21] **2,374,978**
[13] A1

[51] **Int.Cl. 7E05C 17/44**
[25] EN
[54] **STOPPER FOR BRAKING A DOOR**
[54] **ARRETOIR DE PORTES**
[72] STIERBERGER, JOSEF, AT
[71] STIERBERGER, JOSEF, AT
[85] 2001-11-22
[86] 2000-05-25 (PCT/AT2000/000148)
[87] 2000-12-07 (WO2000/073610)
[30] AT (A 934/99) 1999-05-26

[21] **2,374,980**
[13] A1

[51] **Int.Cl. 7G06T 15/20**
[25] EN
[54] **METHOD AND APPARATUS FOR RENDERING IMAGES**
[54] **PROCEDE ET APPAREIL DE RENDU D'IMAGES**
[72] AOKI, SACHIYO, JP
[71] SONY COMPUTER ENTERTAINMENT INC., JP
[85] 2001-11-22
[86] 2000-06-02 (PCT/JP2000/003616)
[87] 2000-12-14 (WO2000/075873)
[30] JP (11/160177) 1999-06-07

[21] **2,375,027**
[13] A1

[51] **Int.Cl. 7C07H 21/04 7C12P 19/34 7G01N 33/53**
[25] EN
[54] **HIGH SPECIFICITY PRIMERS, AMPLIFICATION METHODS AND KITS**
[54] **AMORCES HAUTEMENT SPECIFIQUES, TECHNIQUES D'AMPLIFICATION ET KITS**
[72] TYAGI, SANJAY, US
[72] KRAMER, FRED R., US
[72] VARTIKIAN, ROBERT, US
[71] THE PUBLIC HEALTH RESEARCH INSTITUTE OF THE CITY OF NEW YORK, INC., US
[85] 2001-11-22
[86] 2000-05-03 (PCT/US2000/011979)
[87] 2000-11-30 (WO2000/071562)
[30] US (09/317,350) 1999-05-24

PCT Applications Entering the National Phase

[21] **2,375,046**
[13] A1

[51] **Int.Cl. 7E01B 7/00 7E01B 7/10**
[25] EN
[54] **CROSS FROG**
[54] **COEUR DE CROISEMENT FERROVIAIRE**
[72] BENENOWSKI, SEBASTIAN, DE
[72] KAIS, ALFRED, DE
[72] SCHMEDDERS, STEFAN, DE
[71] BWG GMBH & CO. KG, DE
[85] 2001-11-22
[86] 2000-05-26 (PCT/EP2000/004820)
[87] 2000-12-07 (WO2000/073586)
[30] DE (199 24 463.4) 1999-05-28

[21] **2,375,060**
[13] A1

[51] **Int.Cl. 7C07H 21/00 7C07H 21/02 7C07H 21/04**
[25] EN
[54] **METHOD FOR DEBLOCKING OF LABELED OLIGONUCLEOTIDES**
[54] **PROCEDE DE DEBLOCAGE D'OLIGONUCLEOTIDES MARQUES**
[72] GEBEYEHU, GULILAT, US
[72] PIRES, RICHARD M., US
[71] INVITROGEN CORPORATION, US
[85] 2001-11-22
[86] 2000-05-24 (PCT/US2000/014274)
[87] 2000-11-30 (WO2000/071559)
[30] US (60/135,848) 1999-05-24

[21] **2,375,260**
[13] A1

[51] **Int.Cl. 7G06F 17/30**
[25] EN
[54] **INDEPENDENT DISTRIBUTED DATABASE SYSTEM**
[54] **SYSTEME INDEPENDANT DE BASES DE DONNEES REPARTIES**
[72] SUTTER, HERBERT P., CA
[71] PEERDIRECT INC., CA
[85] 2001-11-14
[86] 2000-03-13 (PCT/CA2000/000273)
[87] 2000-09-21 (WO2000/055762)
[30] US (09/270,199) 1999-03-15

[21] **2,375,813**
[13] A1

[51] **Int.Cl. 7F02D 9/04 7F01N 9/00 7F02D 41/06 7F01N 7/08 7F01N 3/36**
[25] EN
[54] **EXHAUST GAS PURIFICATION DEVICE OF INTERNAL COMBUSTION ENGINE**
[54] **DISPOSITIF DE REGULATION DE L'EMISSION DES GAZ D'ECHAPPEMENT D'UN MOTEUR A COMBUSTION INTERNE**
[72] HIROTA, SHINYA, JP
[72] ASANUMA, TAKAMITSU, JP
[72] TANAKA, TOSHIKI, JP
[72] TOSHIOKA, SHUNSUKE, JP
[71] TOYOTA JIDOSHA KABUSHIKI KAISHA, JP
[85] 2001-11-06
[86] 2000-04-05 (PCT/JP2000/002204)
[87] 2000-11-16 (WO2000/068554)
[30] JP (11/127550) 1999-05-07
[30] JP (11/158186) 1999-06-04
[30] JP (11/169933) 1999-06-16
[30] JP (11/251790) 1999-09-06
[30] JP (11/263968) 1999-09-17
[30] JP (11/309848) 1999-10-29

[21] **2,375,816**
[13] A1

[51] **Int.Cl. 7G06F 9/445 7G06F 1/00**
[25] EN
[54] **METHOD FOR MIGRATING FROM ONE COMPUTER TO ANOTHER**
[54] **PROCEDE DE MIGRATION D'UN ORDINATEUR A UN AUTRE**
[72] BARRITZ, ROBERT, US
[72] KASSAN, PETER, US
[71] ISOGON CORPORATION, US
[85] 2001-11-07
[86] 2000-05-11 (PCT/US2000/012806)
[87] 2000-11-16 (WO2000/068816)
[30] US (60/133,728) 1999-05-12
[30] US (09/566,326) 2000-05-08

[21] **2,375,956**
[13] A1

[51] **Int.Cl. 7B24D 3/32 7B24D 5/00 7B24D 7/00 7B24D 3/34**
[25] EN
[54] **ABRASIVE TOOLS FOR GRINDING ELECTRONIC COMPONENTS**
[54] **OUTILS ABRASIFS PERMETTANT L'ABRASION DE COMPOSANTS ELECTRONIQUES**
[72] MATSUMOTO, DEAN SABURO, US
[72] SALEK, BETHANY L., US
[72] WASLASKE, WILLIAM F., US
[71] SAINT-GOBAIN ABRASIVES, INC., US
[85] 2001-11-13
[86] 2000-04-28 (PCT/US2000/011406)
[87] 2000-12-07 (WO2000/073023)
[30] US (09/322,945) 1999-05-28

[21] **2,376,650**
[13] A1

[51] **Int.Cl. 7C07K 14/00 7C07K 14/705**
[25] EN
[54] **PEPTIDE CONJUGATES FOR THE STABILIZATION OF MEMBRANE PROTEINS AND INTERACTIONS WITH BIOLOGICAL MEMBRANES**
[54] **CONJUGUES PEPTIDIQUES FAVORISANT LA STABILISATION DES PROTEINES MEMBRANAIRES ET LES INTERACTIONS AVEC LES MEMBRANES BIOLOGIQUES**
[72] PRIVE, GIL, CA
[71] UNIVERSITY HEALTH NETWORK, CA
[85] 2001-12-28
[86] 2000-06-29 (PCT/CA2000/000773)
[87] 2001-01-11 (WO2001/002425)
[30] US (60/140,988) 1999-06-29

[21] **2,377,104**
[13] A1

[51] **Int.Cl. 7C22C 21/00 7C22B 21/06 7B41N 1/08**
[25] EN
[54] **ALUMINIUM ALLOY SHEET**
[54] **FEUILLE EN ALLIAGE D'ALUMINIUM**
[72] ROTTWINKEL, THEODOR, DE
[72] BROWN, JEREMY MARK, GB
[72] EVANS, PAUL VINCENT, GB
[71] ALCAN INTERNATIONAL LIMITED, CA
[85] 2001-11-14
[86] 2000-05-26 (PCT/GB2000/002026)
[87] 2000-12-07 (WO2000/073522)
[30] EP (99304141.7) 1999-05-27

Demandes PCT entrant en phase nationale

[21] **2,377,107**
[13] A1
[51] **Int.Cl. 7C12N 15/16 7C12N 1/21**
7A61K 38/22 7C07K 14/575 7C12N 15/74
[25] EN
[54] **DELIVERY OF TREFOIL**
PEPTIDES
[54] **DISTRIBUTION DE PEPTIDES EN**
TREFLE
[72] STEIDLER, LOTHAR, BE
[72] HANS, WOLFGANG CHRISTIAN, DE
[72] REMAUT, ERIK RENE, BE
[71] VLAAMS INTERUNIVERSITAIR
INSTITUUT VOOR BIOTECHNOLOGIE,
BE
[85] 2001-12-10
[86] 2000-07-05 (PCT/EP2000/006343)
[87] 2001-01-11 (WO2001/002570)
[30] EP (99870143.7) 1999-07-05

[21] **2,377,131**
[13] A1
[51] **Int.Cl. 7A61K 39/002 7A61K 31/00**
7A61P 33/02 7C12N 1/11 7C07K 16/40
7G01N 33/50 7G01N 33/569 7G01N 33/577
7C12N 15/60 7C12Q 1/68 7C12N 9/88
[25] EN
[54] **ANTI-MICROBIAL AGENTS,**
DIAGNOSTIC REAGENTS, AND
VACCINES BASED ON UNIQUE
APICOMPLEXAN PARASITE
COMPONENTS
[54] **AGENTS ANTI-MICROBIENS,**
REACTIFS DIAGNOSTIQUES ET
VACCINS A BASE DE CONSTITUANTS
SPECIFIQUES DU PARASITE
APICOMPLEXAN
[72] MCLEOD, RIMA W., US
[72] ZUTHER, ELLEN, DE
[72] GORNICKI, PIOTRI, US
[72] JOHNSON, JENNIFER, US
[72] KIRISITS, MICHAEL, US
[72] FERGUSON, DAVID, GB
[72] SAMUEL, BENJAMIN, US
[72] MACK, DOUG, US
[72] MUI, ERNEST, US
[72] LYONS, RUSSELL, GB
[72] ROBERTS, FIONA, GB
[72] ROBERTS, CRAIG, GB
[71] MCLEOD, RIMA W., US
[71] ZUTHER, ELLEN, DE
[71] GORNICKI, PIOTRI, US
[71] JOHNSON, JENNIFER, US
[71] KIRISITS, MICHAEL, US
[71] FERGUSON, DAVID, GB
[71] SAMUEL, BENJAMIN, US
[71] MACK, DOUG, US
[71] MUI, ERNEST, US
[71] LYONS, RUSSELL, GB
[71] ROBERTS, FIONA, GB
[71] ROBERTS, CRAIG, GB
[85] 2002-01-04
[86] 2000-04-27 (PCT/US2000/011478)
[87] 2000-11-09 (WO2000/066154)
[30] US (60/132,506) 1999-05-04

[21] **2,377,209**
[13] A1
[51] **Int.Cl. 7C07K 14/47 7A61P 9/00**
7A61K 38/17
[25] EN
[54] **THERAPEUTIC PEPTIDES**
DERIVED FROM SUBSEQUENCES OF
BPI
[54] **CONSTRUCTIONS PEPTIDIQUES**
THERAPEUTIQUES
[72] LITTLE, ROGER G., US
[72] LIN, JONG-JYE, US
[72] GIKONYO, J. G. KINYUA, US
[71] XOMA TECHNOLOGY LTD., US
[85] 2001-12-20
[86] 2000-06-23 (PCT/US2000/017358)
[87] 2001-01-04 (WO2001/000655)
[30] US (09/344,219) 1999-06-25
[30] US (09/344,827) 1999-06-25

[21] **2,377,228**
[13] A1
[51] **Int.Cl. 7G01N 33/50 7A61P 35/00**
7C12Q 1/02 7C12Q 1/42 7A61K 38/46
[25] EN
[54] **E4ORF4 AND PP2A**
POLYPEPTIDES, MODULATORS, AND
MIMETICS FOR SELECTIVELY
INDUCING CELL DEATH
[54] **POLYPEPTIDES, MODULATEURS**
ET MIMETIQUES E4ORF4 ET PP2A
PERMETTANT D'INDUIRE UNE MORT
CELLULAIRE SELECTIVE
[72] BUSSEY, A. HOWARD, CA
[72] SHAHINIAN, S. SERGE, CA
[72] ROOPCHAND, DIANA E., CA
[72] LEE, JOSEPH M., CA
[72] BRANTON, PHILIP E., CA
[72] MARCELLUS, RICHARD C., CA
[72] SHORE, GORDON C., CA
[71] MCGILL UNIVERSITY, CA
[85] 2001-12-12
[86] 2000-07-11 (PCT/CA2000/000817)
[87] 2001-01-18 (WO2001/004629)
[30] US (09/351,602) 1999-07-12

PCT Applications Entering the National Phase

[21] **2,377,229**
[13] A1

[51] **Int.Cl. 7C07K 14/78 7C07K 1/12 7A61K 7/48**
[25] EN
[54] **SELF-ALIGNING PEPTIDES DERIVED FROM HUMAN ELASTIN AND OTHER FIBROUS PROTEINS**
[54] **PEPTIDES S'ALIGNANT AUTOMATIQUEMENT CONSTRUITS SUR LE MODELE DE L'ELASTINE HUMAINE ET D'AUTRES PROTEINES FIBREUSES**
[72] KEELEY, FRED W., CA
[72] STAHL, RICHARD J., CA
[72] ROTHSTEIN, STEVEN, US
[72] ROTHSTEIN, ASER, CA
[71] HSC RESEARCH AND DEVELOPMENT LIMITED PARTNERSHIP, CA
[71] PROTEIN SPECIALTIES, LTD., CA
[85] 2001-12-19
[86] 2000-06-29 (PCT/US2000/017829)
[87] 2001-01-04 (WO2001/000666)
[30] US (09/340,736) 1999-06-29

[21] **2,377,320**
[13] A1

[51] **Int.Cl. 7A61K 31/695 7A61P 35/00 7A61P 9/10**
[25] EN
[54] **METHODS FOR MODULATING FXR RECEPTOR ACTIVITY**
[54] **PROCEDES DE MODULATION DE L'ACTIVITE DU RECEPTEUR FXR**
[72] FORMAN, BARRY M., US
[72] BEARD, RICHARD L., US
[72] CHANDRARATNA, ROSHANTHA A., US
[71] ALLERGAN SALES, INC., US
[85] 2001-12-10
[86] 2000-06-09 (PCT/US2000/015912)
[87] 2000-12-21 (WO2000/076523)
[30] US (60/138,968) 1999-06-11

[21] **2,377,383**
[13] A1

[51] **Int.Cl. 7C07H 21/04 7C12N 15/11 7A61K 38/17 7C12N 1/21 7C07K 14/435 7C12N 15/63 7C12Q 1/68**
[25] EN
[54] **APOPTOSIS RELATED GENES**
[54] **GENES LIES A L'APOPTOSE**
[72] YOUNG, PAUL A., US
[72] RUBEN, STEVEN M., US
[72] NI, JIAN, US
[71] HUMAN GENOME SCIENCES, INC., US
[85] 2001-09-24
[86] 2000-03-15 (PCT/US2000/006642)
[87] 2000-09-28 (WO2000/056752)
[30] US (60/126,018) 1999-03-24
[30] US (60/139,638) 1999-06-17
[30] US (60/149,449) 1999-08-18

[21] **2,377,434**
[13] A1

[51] **Int.Cl. 7C12N 5/00 7C12N 15/00 7A01N 43/04 7C12N 15/09 7C12N 15/63 7A61K 31/70**
[25] EN
[54] **STRESS-RESPONSIVE INDUCTION OF A THERAPEUTIC AGENT AND METHODS OF USE**
[54] **INDUCTION D'AGENT THERAPEUTIQUE EN REPONSE A UN STRESS ET PROCEDES CORRESPONDANT**
[72] LEE, AMY S., US
[71] UNIVERSITY OF SOUTHERN CALIFORNIA, US
[85] 2001-12-20
[86] 2000-06-28 (PCT/US2000/017885)
[87] 2001-01-04 (WO2001/000791)
[30] US (60/141,505) 1999-06-28

[21] **2,377,436**
[13] A1

[51] **Int.Cl. 7C12N 9/52 7C12N 1/20**
[25] EN
[54] **LOW TEMPERATURE ENZYMES DERIVED FROM PARTICULAR BACTERIAL STRAIN**
[54] **ENZYMES EFFICACES A BASSES TEMPERATURES ET DERIVEES D'UNE CERTAINE SOUCHE BACTERIENNE**
[72] LOVELAND-CURTZE, JENNIFER, US
[72] GUTSHALL, KEVIN R., US
[72] BRENCHLEY, JEAN E., US
[71] THE PENN STATE RESEARCH FOUNDATION, US
[85] 2001-12-19
[86] 2000-06-23 (PCT/US2000/017344)
[87] 2001-01-04 (WO2001/000800)
[30] US (60/141,187) 1999-06-25

[21] **2,377,462**
[13] A1

[51] **Int.Cl. 7C12N 15/31 7A61K 48/00 7A61K 39/02 7C07K 16/12 7C07K 14/21 7G01N 33/50 7C12N 15/62**
[25] EN
[54] **MORAXELLA CATARRHALIS POLYPEPTIDES**
[54] **POLYPEPTIDES MORAXELLA CATARRHALIS**
[72] THONNARD, JOELLE, BE
[71] SMITHKLINE BEECHAM BIOLOGICALS S.A., BE
[85] 2001-12-20
[86] 2000-06-23 (PCT/EP2000/005849)
[87] 2001-01-04 (WO2001/000835)
[30] GB (9914870.2) 1999-06-25

[21] **2,377,468**
[13] A1

[51] **Int.Cl. 7C12Q 1/68 7C12P 21/06 7C12P 19/34**
[25] EN
[54] **PEPTIDE ACCEPTOR LIGATION METHODS**
[54] **METHODES DE LIGATURE D'UN ACCEPTEUR DE PEPTIDE**
[72] LOHSE, PETER, US
[72] WAGNER, RICHARD, US
[72] KURZ, MARKUS, US
[71] PHYLOS, INC., US
[85] 2001-12-12
[86] 2000-07-19 (PCT/US2000/019653)
[87] 2001-02-01 (WO2001/007657)
[30] US (60/145,834) 1999-07-27

Demandes PCT entrant en phase nationale

[21] **2,377,513**
[13] A1
[51] **Int.Cl. 7C12N 15/10 7C07K 14/00 7A61K 38/17 7G01N 33/68**
[25] EN
[54] **HETERO-ASSOCIATING COILED-COIL PEPTIDES AND SCREENING METHOD THEREFOR**
[54] **PEPTIDES BISPIRALES A HETERO-ASSOCIATION**
[72] MULLER, KRISTIAN, US
[72] ARNDT, KATJA, US
[72] PLUCKTHUN, ANDREAS, CH
[72] PELLETIER, JOELLE, CA
[71] UNIVERSITAT ZURICH, CH
[85] 2001-12-21
[86] 2000-06-26 (PCT/EP2000/005922)
[87] 2001-01-04 (WO2001/000814)
[30] US (09/344,096) 1999-06-25

[21] **2,377,531**
[13] A1
[51] **Int.Cl. 7C12N 15/31 7A61K 48/00 7A61K 39/02 7C07K 16/12 7C07K 14/21 7A61K 39/395 7G01N 33/569**
[25] EN
[54] **BASB111 POLYPEPTIDE AND POLYNUCLEOTIDE FROM MORAXELLA CATHARRHALIS**
[54] **POLYPEPTIDES ET POLYNUCLEOTIDES BASB111 DE MORAXELLA CATHARRHALIS**
[72] THONNARD, JOELLE, BE
[71] SMITHKLINE BEECHAM BIOLOGICALS S.A., BE
[85] 2001-12-20
[86] 2000-06-23 (PCT/EP2000/005852)
[87] 2001-01-04 (WO2001/000837)
[30] GB (9914945.2) 1999-06-25

[21] **2,377,536**
[13] A1
[51] **Int.Cl. 7C12N 15/31 7A61K 39/02 7C07K 16/12 7C07K 14/21 7G01N 33/53 7C12N 15/62**
[25] EN
[54] **NOVEL COMPOUNDS**
[54] **NOUVEAUX COMPOSES**
[72] THONNARD, JOELLE, BE
[71] SMITHKLINE BEECHAM BIOLOGICALS (S.A.), BE
[85] 2001-12-20
[86] 2000-06-23 (PCT/EP2000/005851)
[87] 2001-01-04 (WO2001/000836)
[30] GB (9915044.3) 1999-06-25

[21] **2,377,541**
[13] A1
[51] **Int.Cl. 7C12N 15/85 7A61K 35/00**
[25] EN
[54] **METHOD OF INDUCING ANGIOGENESIS BY MICRO-ORGANS**
[54] **PROCEDE PERMETTANT D'INDUIRE UNE ANGIOGENESE AU MOYEN DE MICRO-ORGANES**
[72] MITRANI, EDUARDO N., IL
[71] YISSUM RESEARCH DEVELOPMENT COMPANY OF THE HEBREW UNIVERSITY OF JERUSALEM, IL
[85] 2001-12-18
[86] 2000-06-22 (PCT/IL2000/000365)
[87] 2001-01-04 (WO2001/000859)
[30] US (60/140,748) 1999-06-25

[21] **2,377,542**
[13] A1
[51] **Int.Cl. 7C12N 15/31 7A61K 39/02 7C07K 16/12 7C07K 14/21 7G01N 33/53 7C12N 15/62**
[25] EN
[54] **CLONING OF BASB110 ANTIGEN FROM MORAXELLA**
[54] **CLONAGE DE L'ANTIGENE BASB110 DE MORAXELLA (BRANHAMELLA) CATARRHALIS**
[72] THONNARD, JOELLE, BE
[71] SMITHKLINE BEECHAM BIOLOGICALS S.A., BE
[85] 2001-12-20
[86] 2000-06-23 (PCT/EP2000/005854)
[87] 2001-01-04 (WO2001/000838)
[30] GB (9915031.0) 1999-06-25

[21] **2,377,580**
[13] A1
[51] **Int.Cl. 7C12N 15/19 7C07K 16/24 7C07K 14/52 7G01N 33/68**
[25] EN
[54] **HELICAL POLYPEPTIDE ZALPHA29**
[54] **POLYPEPTIDE SPIRALE ZALPHA29**
[72] CONKLIN, DARRELL C., US
[72] GAO, ZEREN, US
[71] ZYMOGENETICS, INC., US
[85] 2001-12-20
[86] 2000-06-16 (PCT/US2000/016736)
[87] 2001-01-04 (WO2001/000831)
[30] US (09/343,163) 1999-06-28

[21] **2,377,648**
[13] A1
[51] **Int.Cl. 7A61K 39/00 7A61K 38/00 7C07K 16/00 7A61K 38/06 7C12N 5/06 7A61K 39/395 7A61K 39/40 7G01N 33/53**
[25] EN
[54] **PRION PROTEIN PEPTIDES AND USES THEREOF**
[54] **PEPTIDES PROTEINIQUES DU PRION ET UTILISATIONS ASSOCIEES**
[72] HAGHIGHAT, ASHKAN, CA
[72] SLON-USAKIEWICZ, JACEK, CA
[72] CASHMAN, NEIL R., CA
[72] PARAMITHIOTIS, EUSTACHE, CA
[72] PINARD, MARC, CA
[72] LAWTON, TREBOR, US
[71] CAPRION PHARMACEUTICALS, INC., CA
[85] 2001-12-19
[86] 2000-06-23 (PCT/US2000/017455)
[87] 2000-12-28 (WO2000/078344)
[30] US (60/140,634) 1999-06-23

[21] **2,377,662**
[13] A1
[51] **Int.Cl. 7C12N 15/55 7C12N 9/16 7C07K 16/40 7C12Q 1/42 7A61K 38/46 7C12Q 1/68**
[25] EN
[54] **PROTEIN PHOSPHATASES AND DIAGNOSIS AND TREATMENT OF PHOSPHATASE-RELATED DISORDERS**
[54] **NOUVELLES PHOSPHATASES DE PROTEINES ET DIAGNOSTIC ET TRAITEMENT DES TROUBLES LIES A LA PHOSPHATASE**
[72] PLOWMAN, GREGORY D., US
[72] HILL, RON, US
[72] FLANAGAN, PETER, US
[72] LIOUBIN, MARIO, US
[72] MARTINEZ, RICARDO, US
[72] WHYTE, DAVID, US
[71] SUGEN, INC., US
[85] 2002-02-13
[86] 2000-08-11 (PCT/US2000/022158)
[87] 2001-02-22 (WO2001/012819)
[30] US (60/149,005) 1999-08-13

PCT Applications Entering the National Phase

[21] **2,377,677**

[13] A1

[51] **Int.Cl. 7A61K 38/02 7C07K 14/00
7C07K 7/06 7A61K 38/08 7C07K 7/08
7A61K 38/10 7A61K 38/16 7A61K 38/18
7A61K 38/19 7A61K 38/22**

[25] EN

[54] **HYBRID POLYPEPTIDES WITH
ENHANCED PHARMACOKINETIC
PROPERTIES**

[54] **POLYPEPTIDES HYBRIDES
POSSEDANT DES PROPRIETES
PHARMACOCINETIQUES
AMELIOREES**

[72] LAMBERT, DENNIS M., US

[72] ANWER, MOHMED K., US

[72] MERUTKA, GENE, US

[72] GUTHRIE, KELLY I., US

[72] BARNEY, SHAWN, US

[71] TRIMERIS, INC., US

[85] 2001-12-28

[86] 2000-07-10 (PCT/US2000/018772)

[87] 2001-01-18 (WO2001/003723)

[30] US (09/350,641) 1999-07-09

[21] **2,377,730**

[13] A1

[51] **Int.Cl. 7C12N 15/12 7A61K 48/00
7C07K 14/47 7C12N 15/62**

[25] EN

[54] **REPLICATION PROTEIN A
BINDING TRANSCRIPTIONAL
FACTOR (RBT1) AND USES THEREOF**

[54] **FACTEUR TRANSCRIPTIONNEL
DE LIAISON DE PROTEINE DE
REPLICATION A (RBT1) ET SES
UTILISATIONS**

[72] ALAOUI-JAMALI, MOULAY
ABDELLAH, CA

[72] CHO, JOHN MYUNG-JAE, CA

[71] CENTRE FOR TRANSLATIONAL
RESEARCH IN CANCER, CA

[85] 2002-02-18

[86] 2000-08-17 (PCT/CA2000/000948)

[87] 2001-03-01 (WO2001/014546)

[30] US (60/149,472) 1999-08-19

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] **2,326,254**
[13] A1
[51] Int.Cl. 7A43B 5/00 7A43B 13/14
7A63B 67/14
[25] EN
[54] CURLING SLIDER
[54] ELEMENT GLISSEUR POUR LE
CURLING
[72] ASHAM, ARNOLD, CA
[71] ASHAM, ARNOLD, CA
[22] 2000-11-17
[43] 2002-04-14

[21] **2,356,526**
[13] A1
[51] Int.Cl. 7E04C 3/29
[25] EN
[54] GROOVED CONSTRUCTION
BEAM
[54] POUTRE DE CONSTRUCTION A
GORGE
[72] CHARLAND, GILLES, CA
[71] CHARLAND, GILLES, CA
[22] 2001-08-15
[43] 2002-02-15
[30] GB (0019934.9) 2000-08-15

[21] **2,358,630**
[13] A1
[51] Int.Cl. 7G03G 15/05 7G05D 15/00
[25] EN
[54] CORONA WIRE TENSIONING
MECHANISM
[54] MECANISME DE TENSION D'UN
FIL ELIMINATEUR D'EFFET DE
COURONNE
[72] PALMER, DANIEL R., US
[72] BERTRAM, GARY B., US
[72] BRANCH, WARREN G., III, US
[71] HEIDELBERGER
DRUCKMASCHINEN AG, DE
[22] 2001-10-11
[43] 2002-04-14
[30] US (09/688,002) 2000-10-14

[21] **2,358,639**
[13] A1
[51] Int.Cl. 7B41L 21/08 7B41F 21/06
7B65H 3/12
[25] EN
[54] PULSED AIRKNIFE CONTROL
FOR A VACUUM CORRUGATED FEED
SUPPLY
[54] COMMANDE PULSEE D'UNE
LAME D'AIR POUR SYSTEME
D'ALIMENTATION PAR DEPRESSION
A CORNET CANNELE
[72] MITCHELL, HENRY P., JR., US
[72] DOBBERTIN, MICHAEL T., US
[71] HEIDELBERGER
DRUCKMASCHINEN AG, DE
[22] 2001-10-11
[43] 2002-04-14
[30] US (09/688,001) 2000-10-14

[21] **2,358,640**
[13] A1
[51] Int.Cl. 7B65H 3/12 7B41F 21/06
7B41L 21/08 7B65H 3/48
[25] EN
[54] AIRKNIFE AND VACUUM
CONTROL CHANGES TO IMPROVE
SHEET ACQUISITION FOR A VACUUM
CORRUGATED FEED SUPPLY
[54] MODIFICATIONS APPORTEES A
LA COMMANDE DE DEPRESSION ET
DE LA LAME D'AIR EN VUE
D'AMELIORER L'ACQUISITION DE
FEUILLES, POUR SYSTEME
D'ALIMENTATION PAR DEPRESSION
A CORNET CANNELE
[72] SCIURBA, THOMAS K., US
[72] DOBBERTIN, MICHAEL T., US
[71] HEIDELBERGER
DRUCKMASCHINEN AG, DE
[22] 2001-10-11
[43] 2002-04-14
[30] US (09/688,000) 2000-10-14

[21] **2,358,717**
[13] A1
[51] Int.Cl. 7E06B 5/00
[25] EN
[54] ACCESS DOOR MOUNTED ON
PIVOTING FRAME
[54] PORTE D'ACCES MONTEE SUR
CADRE PIVOTANT
[72] SZYJKOWSKI, JERZY MAREK, CA
[71] NOVERA PRODUCTS INC., CA
[22] 2001-10-12
[43] 2002-04-13
[30] CA (2,324,665) 2000-10-13
[30] US (60/245,588) 2000-11-06

[21] **2,358,718**
[13] A1
[51] Int.Cl. 7G06F 13/00 7G06F 13/10
[25] EN
[54] DISTRIBUTED DOCUMENT
HANDLING SYSTEM
[54] SYSTEME REPARTI DE
MANIPULATION DE DOCUMENTS
[72] VAN GARDEREN, HAROLD
FERDINAND, NL
[72] KLAVER, EELCO, NL
[72] JANSEN, MARTINUS, NL
[71] OCÉ-TECHNOLOGIES B.V., NL
[22] 2001-10-12
[43] 2002-04-13
[30] EP (00203538.4) 2000-10-13

[21] **2,358,719**
[13] A1
[51] Int.Cl. 7H04B 1/74 7H04J 11/00
7H04L 5/02
[25] FR
[54] SYSTEME ET PROCEDE DE
RADIODIFFUSION ASSURANT UNE
CONTINUTE DE SERVICE
[54] BROADCASTING SYSTEM, AND
PROCESS ENSURING THE
CONTINUITY OF SERVICE
[72] LAURENT, PIERRE ANDRE, FR
[71] THALES, FR
[22] 2001-10-10
[43] 2002-04-13
[30] FR (00 13157) 2000-10-13

Canadian Divisional and Previously Unavailable Laid-Open applications

<p>[21] 2,358,723 [13] A1</p> <p>[51] Int.Cl. 7G01M 11/02 7G01J 9/00 [25] EN [54] APPARATUS AND METHOD FOR MEASURING OPTICAL CHARACTERISTICS AND RECORDING MEDIUM [54] APPAREIL ET METHODE DE MESURAGE DE CARACTERISTIQUES OPTIQUES, ET SUPPORT D'ENREGISTREMENT [72] KAWAZAWA, TOSHIO, JP [72] KIMURA, EIJI, JP [72] NAGUMO, SATORU, JP [72] IMAMURA, MOTOKI, JP [71] KDD SUBMARINE CABLE SYSTEMS INC., JP [71] ADVANTEST CORPORATION, JP [22] 2001-10-12 [43] 2002-04-13 [30] JP (P2000-313392) 2000-10-13</p>	<p>[21] 2,358,734 [13] A1</p> <p>[51] Int.Cl. 7B61B 10/00 [25] EN [54] SPLIT CAM BAR FOR CHAIN-TO-CHAIN TRANSFER [54] BARRE COURBE OUVRANTE POUR TRANSFERT D'UNE CHAINE A L'AUTRE [72] FAHNER, JAMES P., US [72] WHITEHEAD, GREG A., US [72] MACKENZIE, ROBERT J., US [72] ROBISON, RODNEY K., US [72] KAUFMAN, JEFFREY F., US [71] JERVIS B. WEBB COMPANY, US [22] 2001-10-12 [43] 2002-04-13 [30] US (09/689,835) 2000-10-13</p>	<p>[21] 2,358,783 [13] A1</p> <p>[51] Int.Cl. 7B60P 3/32 [25] EN [54] MOTORHOME [54] AUTOCARAVANE [72] CREAN, JOHNNIE ROBERT, US [71] ALFA LEISURE, INC., US [22] 2001-10-15 [43] 2002-04-13 [30] US (60/240,270) 2000-10-13 [30] US (09/728,946) 2000-12-01 [30] US (09/971,779) 2001-10-04 [30] US (09/965,463) 2001-09-26</p>
<p>[21] 2,358,727 [13] A1</p> <p>[51] Int.Cl. 7G01M 11/02 7G01J 9/00 [25] EN [54] APPARATUS AND METHOD FOR MEASURING OPTICAL CHARACTERISTICS AND RECORDING MEDIUM [54] APPAREIL ET METHODE DE MESURAGE DE CARACTERISTIQUES OPTIQUES, ET SUPPORT D'ENREGISTREMENT [72] KIMURA, EIJI, JP [72] KAWAZAWA, TOSHIO, JP [72] IMAMURA, MOTOKI, JP [71] KDD SUBMARINE CABLE SYSTEMS INC., JP [71] ADVANTEST CORPORATION, JP [22] 2001-10-12 [43] 2002-04-13 [30] JP (P2000-313601) 2000-10-13</p>	<p>[21] 2,358,737 [13] A1</p> <p>[51] Int.Cl. 7B65G 3/04 [25] EN [54] MECHANISM FOR DUMPING A REFUSE CONTAINER [54] MECANISME POUR DEVERSER UNE POUBELLE [72] KELLER, MARK A., US [72] HUND, HENRY M., JR., US [71] THE HEIL CO., US [22] 2001-10-12 [43] 2002-04-13 [30] US (60/240,255) 2000-10-13</p>	<p>[21] 2,358,809 [13] A1</p> <p>[51] Int.Cl. 7E21B 34/10 [25] EN [54] IMPROVED SUBSURFACE SAFETY VALVE [54] SOUPAPE DE SURETE SOUTERRAINE AMELIOREE [72] McCALVIN, DAVID E., US [72] DEATON, THOMAS M., US [71] SCHLUMBERGER CANADA LIMITED, CA [22] 2001-10-11 [43] 2002-04-13 [30] US (09/687,589) 2000-10-13</p>
<p>[21] 2,358,733 [13] A1</p> <p>[51] Int.Cl. 7A61F 13/49 [25] EN [54] DISPOSABLE PULL-ON GARMENT [54] VETEMENT A CEINTURE ELASTIQUE JETABLE [72] NAKAMURA, KENJI, JP [72] SHIMADA, TAKAAKI, JP [71] UNI-CHARM CORPORATION, JP [22] 2001-10-12 [43] 2002-04-13 [30] JP (2000-314189) 2000-10-13</p>	<p>[21] 2,358,745 [13] A1</p> <p>[51] Int.Cl. 7G06F 17/60 7G01R 22/00 [25] EN [54] ELECTRICITY GENERATION EQUIPMENT MANAGEMENT SYSTEM [54] SYSTEME DE GESTION D'EQUIPEMENT DE PRODUCTION D'ELECTRICITE [72] KUROKAWA, TSUTOMU, JP [72] MISUMI, YOSHITERU, JP [72] SATO, SHIGEAKI, JP [71] KURITA WATER INDUSTRIES, LTD., JP [22] 2001-10-12 [43] 2002-04-13 [30] JP (2000-313232) 2000-10-13</p>	<p>[21] 2,358,813 [13] A1</p> <p>[51] Int.Cl. 7A61F 13/40 7A61M 35/00 [25] EN [54] METHOD FOR APPLYING A MEDICAMENT AND SWAB APPLICATOR FOR USES THEREWITH [54] METHODE D'APPLICATION D'UN MEDICAMENT, ET ECOUVILLON D'APPLICATION POUR UTILISATIONS CONNEXES [72] STRAUSS, RICHARD, US [71] PEDINOL PHARMACAL, INC., US [22] 2001-10-11 [43] 2002-04-13 [30] US (60/239,996) 2000-10-13</p>

**Demandes canadiennes apparentées par division et
demandes mises à la disponibilité du public non disponibles auparavant**

[21] **2,358,817**
[13] A1

[51] **Int.Cl. 7F16D 15/00**
[25] EN
[54] **DETENT TORQUE OVERLOAD CLUTCH**
[54] **LIMITEUR DE SURCHARGE DE COUPLE DE DETENTE**
[72] JAEGER, DARYL J., US
[72] ZANGL, SCOTT J., US
[71] WEASLER ENGINEERING, INC., US
[22] 2001-10-10
[43] 2002-04-13
[30] US (09/687,667) 2000-10-13

[21] **2,358,820**
[13] A1

[51] **Int.Cl. 7A61F 13/49**
[25] EN
[54] **ELASTICALLY STRETCHABLE DISPOSABLE PANTS**
[54] **PANTALON ELASTIQUE ETIRABLE ET JETABLE**
[72] KUMASAKA, YOSHINORI, JP
[72] YAMAMOTO, HIROKI, JP
[71] UNI-CHARM CORPORATION, JP
[22] 2001-10-10
[43] 2002-04-13
[30] JP (2000-314187) 2000-10-13

[21] **2,358,821**
[13] A1

[51] **Int.Cl. 7F16L 11/20 7B29D 23/00**
[25] EN
[54] **A SAFETY HOSE SYSTEM AND A PROCESS FOR MANUFACTURING THEREOF**
[54] **SYSTEME DE TUYAUX SOUPLES DE SECURITE, ET PROCESSUS DE FABRICATION CONNEXE**
[72] SELBY, RONALD A., US
[72] SELBY, WILLIAM J., US
[71] SAMAR COMPANY, INC., US
[22] 2001-10-15
[43] 2002-04-13
[30] US (09/687,566) 2000-10-13

[21] **2,358,822**
[13] A1

[51] **Int.Cl. 7F16L 11/20 7B29D 23/00**
[25] EN
[54] **SAFETY HOSE SYSTEM AND SYSTEM OF MANUFACTURE**
[54] **SYSTEME DE TUYAUX SOUPLES DE SECURITE, ET SYSTEME DE FABRICATION**
[72] SELBY, RONALD A., US
[72] SELBY, WILLIAM J., US
[71] SAMAR COMPANY, INC., US
[22] 2001-10-15
[43] 2002-04-13
[30] US (09/687,566) 2000-10-13
[30] US (UNKNOWN) 2001-09-17

[21] **2,358,824**
[13] A1

[51] **Int.Cl. 7B60R 13/02**
[25] EN
[54] **AUTOMOBILE MOLDING AND FASTENER THEREFOR**
[54] **MOULURE POUR AUTOMOBILE, ET ATTACHE CONNEXE**
[72] YOYASU, MASAE, JP
[71] HASHIMOTO FORMING INDUSTRY COMPANY LIMITED, JP
[22] 2001-10-10
[43] 2002-04-13
[30] JP (2000-314316) 2000-10-13

[21] **2,358,932**
[13] A1

[51] **Int.Cl. 7E02F 9/28**
[25] EN
[54] **TOOTH RETAINER WITH ROTARY CAMLOCK**
[54] **DISPOSITIF DE RETENTION D'UNE DENT DOTE D'UN VERROU A CAME ROTATIF**
[72] OLDS, JOHN R., US
[72] CAMPOMANES, PATRICK, CA
[71] AMSCO CAST PRODUCTS (CANADA) INC., CA
[22] 2001-10-12
[43] 2002-04-13
[30] US (60/240,245) 2000-10-13

[21] **2,358,945**
[13] A1

[51] **Int.Cl. 7C08J 5/04 7B29C 70/16 7B29C 70/34 7B29C 70/46**
[25] EN
[54] **METHOD FOR PRODUCING PREFORMS FROM FIBER COMPOSITES AS WELL AS PREFORM PRODUCED WITH THIS METHOD**
[54] **METHODE DE FABRICATION DE PREFORMES A PARTIR DE COMPOSITES FIBREUX, AINSI QUE PREFORME FABRIQUEE SUIVANT CETTE METHODE**
[72] STADLER, FRANZ, DE
[72] LORENZ, TORSTEN, DE
[72] UTECHT, STEFAN, DE
[71] EADS DEUTSCHLAND GMBH, DE
[22] 2001-10-12
[43] 2002-04-13
[30] DE (100 50 851.0) 2000-10-13

[21] **2,358,957**
[13] A1

[51] **Int.Cl. 7C10M 105/32 7C10M 105/06**
[25] EN
[54] **LUBRICATING OIL COMPOSITIONS**
[54] **COMPOSITIONS D'HUILE DE GRAISSAGE**
[72] ARIES, ALAN, GB
[72] DUNN, ADRIAN, GB
[72] BRIFFETT, NEIL E., SG
[71] INFINEUM INTERNATIONAL LIMITED, GB
[22] 2001-10-12
[43] 2002-04-13
[30] EP (00203541.8) 2000-10-13

[21] **2,358,972**
[13] A1

[51] **Int.Cl. 7F25B 30/00**
[25] EN
[54] **HEAT PUMP EQUIPMENT**
[54] **EQUIPEMENT A FONCTIONNEMENT THERMODYNAMIQUE**
[72] LOWES, ALBERT ROBERT, GB
[71] EATON-WILLIAMS GROUP LIMITED, GB
[22] 2001-10-12
[43] 2002-04-13
[30] GB (0025122.3) 2000-10-13
[30] GB (0029307.6) 2000-12-01
[30] GB (0029334.0) 2000-12-01

Canadian Divisional and Previously Unavailable Laid-Open applications

[21] **2,358,975**
[13] A1

[51] **Int.Cl. 7A61F 13/49**
[25] EN
[54] **DISPOSABLE PULL-ON UNDERGARMENT**
[54] **SOUS-VETEMENT A CEINTURE ELASTIQUE JETABLE**
[72] SHIMADA, TAKA AKI, JP
[72] NAKAMURA, KENJI, JP
[71] UNI-CHARM CORPORATION, JP
[22] 2001-10-12
[43] 2002-04-13
[30] JP (2000-314188) 2000-10-13

[21] **2,358,976**
[13] A1

[51] **Int.Cl. 7A47L 15/42 7A47L 15/50**
[25] EN
[54] **DISHWASHER**
[54] **LAVE-VAISSELLE**
[72] BUSER, JOSEF, DE
[71] WHIRLPOOL CORPORATION, US
[22] 2001-10-12
[43] 2002-04-13
[30] DE (100 50 922.3) 2000-10-13
[30] DE (200 22 478.6) 2001-07-11

[21] **2,358,978**
[13] A1

[51] **Int.Cl. 7H02H 7/00 7H02H 7/22**
[25] EN
[54] **ELECTRICAL DISTRIBUTION PANEL EMPLOYING A SURGE PROTECTOR**
[54] **PANNEAU DE DISTRIBUTION ELECTRIQUE SE SERVANT D'UN ELEMENT PROTECTEUR CONTRE LES SURTENSIONS**
[72] KARIM, SYED M., US
[72] BAUER, PETER D., US
[71] EATON CORPORATION, US
[22] 2001-10-12
[43] 2002-04-13
[30] US (09/687,494) 2000-10-13

[21] **2,359,194**
[13] A1

[51] **Int.Cl. 7G06F 17/60 7H04L 12/16**
[25] EN
[54] **MANUFACTURING INFORMATION PROVIDING SYSTEM**
[54] **SYSTEME FOURNISSEUR D'INFORMATION DE FABRICATION**
[72] NAKAJIMA, HIDEHITO, JP
[72] SAWAMURA, ISAO, JP
[72] IRIE, YOSHITERU, JP
[71] DAISHOWA SEIKI CO., LTD., JP
[22] 2001-10-12
[43] 2002-04-13
[30] JP (2000-314269) 2000-10-13

[21] **2,359,223**
[13] A1

[51] **Int.Cl. 7B63H 20/00 7G10K 11/00 7G01S 7/52**
[25] EN
[54] **TROLLING MOTOR WITH SONAR TRANSDUCER**
[54] **PROPULSEUR ELECTRIQUE DOTE D'UN TRANSDUCTEUR SONAR**
[72] HANSEN, RONALD P., US
[71] JOHNSON OUTDOORS INC., US
[22] 2001-10-15
[43] 2002-04-13
[30] US (60/240,306) 2000-10-13

[21] **2,361,361**
[13] A1

[51] **Int.Cl. 7E21C 47/10**
[25] EN
[54] **METHOD OF OPERATING A QUARRY AREA**
[54] **METHODE D'EXPLOITATION D'UNE CARRIERE**
[72] WAKSHINSKY, KENNETH M., CA
[72] WAKSHINSKY, EDWARD J., CA
[71] WAKSHINSKY BROS. LTD., CA
[22] 2001-11-09
[43] 2002-04-14

[21] **2,363,337**
[13] A1

[51] **Int.Cl. 7G01V 3/26**
[25] EN
[54] **SURVEYING GEOPHYSICAL PROPERTIES IN WELLS FOR EXPROPRIATION OF MINERALS AND TOOL THEREFOR**
[54] **RELEVÉ DES PROPRIÉTÉS GÉOPHYSIQUES DE PUITS POUR L'EXPROPRIATION DE MINÉRAUX, ET OUTIL CONNEXE**
[72] PETERSON, ROY, CA
[71] PETERSON, ROY, CA
[22] 2001-12-04
[43] 2002-04-14

[21] **2,366,832**
[13] A1

[51] **Int.Cl. 7B24C 5/06**
[25] EN
[54] **ABRASIVE THROWING WHEEL ASSEMBLIES**
[54] **ENSEMBLES DE ROUES DE PONCAGE DE TOUR A MAIN**
[72] MACMILLAN, WILLIAM ROBERTSON, GB
[71] TILGHMAN WHEELABRATOR LIMITED, GB
[22] 1991-07-02
[43] 1992-01-23
[62] 2,086,760
[30] GB (9014994.9) 1990-07-06

[21] **2,367,097**
[13] A1

[51] **Int.Cl. 7H04Q 1/20**
[25] EN
[54] **MULTIMEDIA PRIVATE BRANCH EXCHANGER AND PRIVATE BRANCH EXCHANGE SYSTEM**
[54] **AUTOCOMMUTATEUR PRIVE MULTIMEDIA ET SYSTEME D'AUTOCOMMUTATION PRIVEE**
[72] ASADA, HIROSHI, JP
[72] FUNATO, YASUO, JP
[71] KABUSHIKI KAISHA TOSHIBA, JP
[22] 1998-12-30
[43] 1999-07-08
[62] 2,257,026
[30] JP (10-002415) 1998-01-08

**Demandes canadiennes apparentées par division et
demandes mises à la disponibilité du public non disponibles auparavant**

[21] **2,367,105**
[13] A1

[51] **Int.Cl. 7C12N 9/74 7A61K 35/14**
[25] EN
[54] **A THROMBIN BLOOD FRACTION FOR USE IN A MEDICAL PROCEDURE**
[54] **FRACTION DE SANG THROMBINE POUR UTILISATION PENDANT UN ACTE MEDICAL**
[72] CEDERHOLM-WILLIAMS, STEWART ANTHONY, GB
[72] WEISFOGH, ULLA, DK
[71] BRISTOL-MYERS SQUIBB COMPANY, US
[22] 1993-06-24
[43] 1994-01-06
[62] 2,131,316
[30] DK (0830/92) 1992-06-24

[21] **2,368,934**
[13] A1

[51] **Int.Cl. 7A61K 31/56 7A61M 15/00 7B65D 83/14 7A61K 9/72**
[25] EN
[54] **METERED DOSE INHALER FOR FLUTICASONE PROPIONATE**
[54] **INHALATEUR DOSEUR DE PROPIONATE DE FLUTICASONE**
[72] BRITTO, IGNATIUS LOY, US
[71] SMITHKLINE BEECHAM CORPORATION, US
[22] 1996-04-10
[43] 1996-10-17
[62] 2,217,948
[30] US (08/422,111) 1995-04-14
[30] US (08/584,859) 1996-01-05

[21] **2,371,704**
[13] A1

[51] **Int.Cl. 7E01H 5/09**
[25] FR
[54] **GRATTE DE RETRACTION AMOVIBLE**
[54] **REMOVABLE RETRACTION SCRAPER**
[72] JOURDAIN, ANDRE, CA
[72] JOURDAIN, STEPHANE, CA
[72] JOURDAIN, SIMON, CA
[71] JOURDAIN, ANDRE, CA
[71] JOURDAIN, STEPHANE, CA
[71] JOURDAIN, SIMON, CA
[22] 2002-02-27
[43] 2002-04-27

[21] **2,375,897**
[13] A1

[51] **Int.Cl. 7B41J 2/04**
[25] EN
[54] **LIQUID DISCHARGE METHOD AND LIQUID DISCHARGE APPARATUS**
[54] **METHODE D'EJECTION DE LIQUIDE ET APPAREIL CORRESPONDANT**
[72] KASHINO, TOSHIO, JP
[72] ISHINAGA, HIROYUKI, JP
[72] ASAKAWA, YOSHIE, JP
[72] TANEYA, YOICHI, JP
[72] SUGIYAMA, HIROYUKI, JP
[72] SHIMAZU, SATOSHI, JP
[72] YOSHIHIRA, AYA, JP
[72] KUDO, KIYOMITSU, JP
[71] CANON KABUSHIKI KAISHA, JP
[22] 1997-06-06
[43] 1997-12-07
[62] 2,207,206
[30] JP (8-145683) 1996-06-07
[30] JP (9-144013) 1997-06-02

[21] **2,376,009**
[13] A1

[51] **Int.Cl. 7C08G 61/10 7C12P 7/22**
[25] EN
[54] **BIOCATALYTIC OXIDATION USING SOYBEAN AND OTHER LEGUME PEROXIDASES**
[54] **OXYDATION BIOCATALYTIQUE A L'AIDE DE PEROXYDASES DE SOJA ET D'AUTRES LEG UMINEUSES**
[72] JOHNSON, MARK A., US
[72] CYRUS, WILLIAM L., JR., US
[72] POKORA, ALEXANDER R., US
[71] WILEY ORGANICS, INC., US
[22] 1991-10-16
[43] 1992-04-19
[62] 2,053,547
[30] US (599,584) 1990-10-18

[21] **2,376,084**
[13] A1

[51] **Int.Cl. 7G02B 26/08 7H04Q 3/52**
[25] EN
[54] **OPTICAL SWITCH**
[54] **INTERRUPTEUR OPTIQUE**
[72] MURAKAMI, TAKASHI, JP
[72] WATANABE, TSUTOMU, JP
[72] MAKI, HISAO, JP
[72] SAITO, KAZUHIITO, JP
[72] TOMITA, NOBUO, JP
[72] OZAWA, KAZUMASA, JP
[71] SUMITOMO ELECTRIC INDUSTRIES, LTD., JP
[71] NIPPON TELEGRAPH & TELEPHONE CORPORATION, JP
[22] 1994-12-20
[43] 1995-06-29
[62] 2,156,498
[30] JP (5/319820) 1993-12-20
[30] JP (6/105631) 1994-05-19
[30] JP (6/249548) 1994-10-14

[21] **2,376,125**
[13] A1

[51] **Int.Cl. 7A47G 7/08 7A01G 9/02**
[25] EN
[54] **FLOWER POT SLEEVE**
[54] **MANCHON DE POT DE FLEURS**
[72] STRAETER, WILLIAM F., US
[72] STRAETER, JOSEPH G., US
[72] WEDER, DONALD E., US
[71] SOUTH PACIFIC TRUST INTERNATIONAL, INC., NZ
[22] 1997-12-11
[43] 1998-06-12
[62] 2,224,530
[30] US (08/764,479) 1996-12-12

[21] **2,376,319**
[13] A1

[51] **Int.Cl. 7H04B 1/69 7H04B 17/00 7H04Q 7/36**
[25] EN
[54] **NOISE LEVEL ESTIMATION**
[54] **ESTIMATION DU NIVEAU DU BRUIT**
[72] OZLUTURK, FATIH, US
[72] LOMP, GARY, US
[72] KOWALSKI, JOHN, US
[71] INTERDIGITAL TECHNOLOGY CORPORATION, US
[22] 1996-06-27
[43] 1997-01-23
[62] 2,224,706
[30] US (60/000,775) 1995-06-30

Canadian Divisional and Previously Unavailable Laid-Open applications

[21] **2,376,321**

[13] A1

[51] **Int.Cl. 7H04Q 7/36 7H04Q 7/32**
[25] EN
[54] **MAINTENANCE POWER CONTROL FOR A SUBSCRIBER UNIT**
[54] **GESTION DE COMMANDE DE PUISSANCE D'UNITE D'ABONNE**
[72] KOWALSKI, JOHN, US
[72] LOMP, GARY, US
[72] OZLUTURK, FATIH, US
[71] INTERDIGITAL TECHNOLOGY CORPORATION, US
[22] 1996-06-27
[43] 1997-01-23
[62] 2,224,706
[30] US (60/000,775) 1995-06-30

[21] **2,376,631**

[13] A1

[51] **Int.Cl. 7A47L 15/00**
[25] EN
[54] **DISHWASHER**
[54] **LAVE-VAISELLE**
[72] BUTLER, RICHARD GEORGE ARTHUR, NZ
[72] SARGEANT, ADRIAN, NZ
[72] MAUNSELL, STEVE, NZ
[72] WILKS, JOHN, NZ
[72] KAZIANUS, BABIS, NZ
[71] FISHER & PAYKEL APPLIANCES LIMITED, NZ
[22] 1998-01-30
[43] 1998-08-06
[62] 2,279,891
[30] NZ (314155) 1997-01-30

[21] **2,376,365**

[13] A1

[51] **Int.Cl. 7A61B 18/08 7A61B 18/12**
[25] EN
[54] **BALL POINT FLUID-ASSISTED ELECTROCAUTERY DEVICE**
[54] **DISPOSITIF D'ELECTROCAUTERISATION A POINTE BILLE ASSISTE PAR FLUIDE**
[72] HOEY, MICHAEL F., US
[72] MULIER, PETER M.J., US
[71] MEDTRONIC, INC., US
[22] 1996-10-02
[43] 1997-05-09
[62] 2,234,676
[30] US (08/556,784) 1995-11-02

[21] **2,376,640**

[13] A1

[51] **Int.Cl. 7A47L 15/00**
[25] EN
[54] **DISWASHER**
[54] **LAVE-VAISELLE**
[72] SCHOLZ, HANS-JOACHIM, NZ
[72] TODD, ROBERT WILLIAM, NZ
[72] BRACE, PHILIP JOHN, NZ
[72] SARGEANT, ADRIAN ANTHONY, NZ
[72] OUWENS, WILLEM, NZ
[72] CURRIE, WILLIAM HUGH, NZ
[71] FISHER & PAYKEL APPLIANCES LIMITED, NZ
[22] 1992-12-18
[43] 1993-07-08
[62] 2,126,205
[30] NZ (241093) 1991-12-20

[21] **2,376,613**

[13] A1

[51] **Int.Cl. 7A47L 15/00**
[25] EN
[54] **DISHWASHER**
[54] **LAVE-VAISELLE**
[72] TODD, ROBERT WILLIAM, NZ
[72] SARGEANT, ADRIAN ANTHONY, NZ
[72] BRACE, PHILIP JOHN, NZ
[72] CURRIE, WILLIAM HUGH, NZ
[72] SCHOLZ, HANS-JOACHIM, NZ
[72] OUWENS, WILLEM, NZ
[71] FISHER & PAYKEL APPLIANCES LIMITED, NZ
[22] 1992-12-18
[43] 1993-07-08
[62] 2,126,205
[30] NZ (241093) 1991-12-20

Index of Canadian Patents Issued

May 21, 2002

Index des brevets canadiens délivrés

21 mai 2002

AALTO, Esa	2,070,788	BLACK & DECKER INC.	2,109,471	COTE, LUDGER	2,208,785
ABB POWER T & D COMPANY INC.	2,236,585	BLODGETT, James Russell	2,261,431	COWEN, Russell A.	2,231,900
ABBOTT LABORATORIES	2,247,096	BLOM, Leo Evert	2,247,096	Cowsky, Albert F.	2,052,983
Abrams, Michael Jeffrey	2,330,480	Board of Regents of the University of Washington (The)	1,341,361	Crivello, James V.	2,138,412
ADAMS, Karl G.	2,148,595	Boblet, Klaus	2,037,664	Cronch, Daniel F.	2,095,012
Afflerbaugh, Martin G.	2,227,952	BOEHRINGER INGELHEIM (CANADA) LTD./ BOEHRINGER INGELHEIM (CANADA) LTEE	2,230,750	Cross, Virginia Rose	2,148,353
ALAM, M. D. KHAIRUL	2,095,012	BOLLINGER, J. DANIEL	2,330,480	CROWTHER, BLAKE G.	2,279,952
ALLIEDSIGNAL INC.	2,335,304	BOOK, William J.	2,247,096	Cusack, Robert	2,124,462
Alquie, Bernard	2,126,328	Bourbon, Pierre	1,341,359	DADE BEHRING MARBURG GMBH	2,037,664
Amada Metreco Company, Limited	1,341,360	BP CORPORATION NORTH AMERICA INC.	2,062,158	Danvy, Denis	2,039,706
AMAYA, Hisashi	2,118,568	BRAUN, Rudolf	2,264,124	DAY, Roger William	2,243,872
AMERICAN HOME PRODUCTS CORPORATION	2,249,964	Breining, Michael Andrew	2,197,976	DAYCO EUROPE S.R.L.	2,004,020
Anderson, John E.	2,268,327	Bridger, Gary James	2,148,595	De Castro, Aurora	2,133,407
ANORMED INC.	2,171,786	BRÜGEL, Edward Gus	2,267,132	DE'LONGHI S.P.A.	2,259,111
APPLIED MEDICAL RESOURCES CORPORATION	2,148,595	BRUNET, Montse Llinas	2,230,750	DE'LONGHI, Giuseppe	2,259,111
Armstrong, Paul	2,232,352	Bugnon, Philippe	2,046,532	DELTA BIOTECHNOLOGY LIMITED	2,183,241
AROMAFARM LIMITED	2,059,739	CAGGIANO, Thomas Joseph	2,268,327	DESMARAIS, Thomas Allen	2,223,735
ARSENAULT, Robert G.	1,341,359	CANET, Emmanuel	2,216,664	DesMARAIS, Thomas Allen	2,223,824
ASAHI KASEI KABUSHIKI KAISHA	2,212,392	CASIO COMPUTER CO., LTD.	2,249,592	Devonald, David H., III	2,052,983
ASAHI KASEI KABUSHIKI KAISHA	2,226,366	CATERPILLAR INC.	2,105,775	DEZIEL, ROBERT	2,230,750
ASHBY, Mark P.	2,239,449	Chabala, Leonard V.	2,052,983	DHAINAUT, Alain	2,216,664
ASHWELL, Mark Anthony	2,239,449	CHAN, Kwan-Ho	2,041,300	DI CESARE, Joseph L.	2,243,759
ASI TECHNOLOGY CORPORATION	2,232,352	CHAOLAI, Fan	2,198,244	Di Giacomo, Tommaso	2,004,020
Aslin, David C.	2,268,327	CHARLAND, ROBERT Chemische Fabrik Budenheim Rudolf A. Oetker	2,208,785	DIEHL, Gregory William	2,264,452
Atwal, Karnail	2,318,041	CHESKIN, HOWARD S.	2,095,839	DISTIN, Philip Andrew	2,213,781
Audbert, Jean	2,095,839	CHEVILLAT, Pierre Rene	2,330,480	Dougherty, James A.	2,138,412
Audiopack Sounds Systems, Inc.	2,061,699	CHI SING, Eduardo	2,223,781	Dow Corning Toray Silicone Company, Ltd.	2,066,897
AUGUST, Katherine Grace	2,059,683	CHIMURA, Shigemi	2,232,352	DOWLATSHAHI, Shahram	2,242,007
AVENTIS PHARMA S.A.	2,176,355	CHRISTIE, Joseph Michael	2,273,949	DREIMAN, Nelik I.	2,231,900
Babcock-Hitachi Kabushiki Kaisha	2,266,982	CIBA SPECIALTY CHEMICALS HOLDING INC.	2,231,202	Droessler, Hubert	2,110,821
BAGLI, Jehan Framroz	2,082,636	CIBA SPECIALTY CHEMICALS HOLDING INC.	2,022,694	DRYSDALE, R. SCOTT	2,307,766
BAIK, Young-min	2,234,771	CIBA SPECIALTY CHEMICALS HOLDING INC.	2,046,532	Dudley, Mark W.	2,134,077
BAILEY, William F.	2,268,327	CIBA SPECIALTY CHEMICALS HOLDING INC.	2,057,109	Duhamel, Lucette	2,039,706
BARBEAU, JEAN	2,248,492	CIDECIYAN, Roy Daron	2,223,781	Duhamel, Pierre	2,039,706
BAYLESS, DAVID J.	2,212,392	Ciocca, Giacomo A.	2,105,570	DUPLANTIER, Allen J.	2,223,245
Becker, Jack J.	2,208,785	Colburn, Robert H.	2,144,461	DYER, John Collins	2,223,735
Beckner, Rainer	2,335,304	COLLINS, Emory D.	2,255,573	DYER, John Collins	2,223,824
Bennett, Jon C. R.	2,335,304	COMEAU, LAURIER E.	2,248,287	E.I. DU PONT DE NEMOURS AND COMPANY	2,103,921
Bergner, Rainer	2,176,355			E.I. DU PONT DE NEMOURS AND COMPANY	2,109,962
Berkowitz, Brian T.	2,150,966			E.I. DU PONT DE NEMOURS AND COMPANY	2,267,132
BETHKE, Glenn T.	2,110,821			EAMON, Michael A.	2,224,148
Beuhler, Allyson Jeanne	2,125,606			Earle, Robert J.	2,136,300
BIGGERS, JAMES E.	2,237,196			Ed, Donald A. N.	2,148,521
Billot, Pierre	2,037,490			Eda, Soji	2,139,847
Birli, Joseph A.	2,283,526			EFF-EFF FRITZ FUSS GMBH & CO. KOMMANDITGESELLSC HAFT AUF AKTIEN	2,229,668
	1,341,359			EL-AMMOURI, Elias Gebran	2,213,781
	2,176,355				

Index of Canadian Patents Issued May 21, 2002

ELASTIC NETWORKS INC.	2,253,373	HENKEL		KEMIRA CHEMICALS OY	2,208,970
ELECTROCOPPER		KOMMANDITGESELLSC		KEMIRA PIGMENTS OY	2,233,143
PRODUCTS LIMITED	2,224,148	HAFT AUF AKTIEN	2,110,821	Kerry-Williams, Sean Martin	2,183,241
Embree, Michael E.	2,097,357	Hermentin, Peter	2,037,664	KIM, Jeong Tae	2,225,046
ENGH, KEVIN R.	2,330,480	Hernando, Garcia	2,103,160	Kim, Kyoung S.	2,061,699
Englert/Rollformer, Inc.	2,228,496	Herren, Fritz	2,046,532	Kippen, John Norquay	2,132,980
ENNIS, JAMES D., JR.	2,307,766	HIMI, Yoshihiro	2,252,364	KIRSCHNER, Mark J.	2,224,765
ENOS, Susan S.	2,224,148	HIRAOKA, Tatuhiro	2,215,599	KISHII, Shiroh	2,230,398
ENRIQUEZ, Manuel C.	2,227,952	HITACHI, LTD.	2,230,571	KIYAMA, Kenji	2,234,771
EXXONMOBIL CHEMICAL		HITE, John D.	2,230,537	Kleimenhagen, Karl W.	2,105,775
PATENTS INC.	2,148,353	HOECHST		KNAPP, Furn F., Jr.	2,255,573
EXXONMOBIL OIL		AKTIENGESELLSCHAFT	2,059,909	Knoll, Rudolf	2,052,325
CORPORATION	2,058,846	HOEY, Timothy	2,215,745	Knox, George J.	2,095,012
FAUCHER, ESTHER	2,208,785	HUBBELL INCORPORATED	2,063,052	Koehrsen, Craig L.	2,105,775
FEDOR, Robert J.	2,224,148	Hung, William M.	2,048,411	Koenig, Wolfgang	2,059,909
FELBER, Thomas	2,264,124	HUPPENTHAL, Joseph A.	2,237,196	Kohler, Norbert	1,341,360
Ferguson, Robert I.	2,125,606	HYPERION SOLUTIONS		KOHUT, Stephen J.	2,224,148
FINN, KEVIN P.	2,283,526	CORPORATION	2,136,300	KONDO, Kunio	2,249,964
FISONS LIMITED	2,119,932	IDEMITSU KOSAN		KONDO, Takahiko	2,239,449
Fjare, Douglas Eric	2,037,490	COMPANY LIMITED	2,305,964	Konkel, Siegfried	2,110,821
FOCSANEANU, MIHAI	2,227,474	IGARASHI, Tatushi	2,215,599	KOREA	
FORT JAMES CORPORATION	2,197,976	Iggesund Tools AB	2,079,145	TELECOMMUNICATION	
Fraser, Joseph W., Jr.	2,133,407	IKEFUJI, Yoshihiro	2,273,949	AUTHORITY	2,225,046
FRENCH, Dale A.	2,212,392	ILLINOIS TOOL WORKS INC.	2,227,952	KOS, STEPHEN	2,221,504
FURUYA, YONEZO	2,290,516	INOUE, Masaki	2,215,599	Kountz, Dennis James	2,109,962
Fuso Pharmaceutical Industries,		INSTITUT FRANCAIS DU		KRISHNAMURTHY, Gopalan	2,265,614
Ltd.	2,139,847	PETROLE	2,045,927	Krummenacher, Beat R.	2,070,788
Gadelle, Claude	2,054,818	INSTITUT FRANCAIS DU		KURAMASHI, Koji	2,234,771
GDS Technology, Inc.	2,133,407	PETROLE	2,054,818	KURARAY CO., LTD.	2,230,398
Geddes, Daniel James	2,197,976	INTEL CORPORATION	2,204,219	Laduca, Frank M.	2,124,462
Gellan, Andrea	2,132,980	INTERNATIONAL BUSINESS		Lagny, Pierre	1,341,359
GEMPLUS S.C.A.	2,224,905	MACHINES		Lanier, Carroll W.	2,062,158
GENETICS INSTITUTE, INC.	2,153,254	CORPORATION	2,153,445	LaVallie, Edward R.	2,153,254
Gibson, Mark	2,119,932	INTERNATIONAL BUSINESS		Lecomte, Jeanne-Marie	2,039,706
Gilbert, Sarah Catherine	2,183,241	MACHINES		LEDUC, Michel	2,224,905
GILLIS, IAN G.	2,248,287	CORPORATION	2,223,781	LEE, Hyun Sik	2,225,046
GODERIS, Iwein Jozef Maria		International Technidyne		LEGRAND	2,059,683
Jaak	2,258,669	Corporation	2,124,462	LEITCH, Clifford Dana	2,212,817
GOLDSTEIN, Judith A.	2,204,219	ISHIURA, Kazushige	2,230,398	LEMPKA, Barbara Mary-Ann	2,213,781
GOODWIN, Michael W.	2,261,431	ISP Investments Inc.	2,138,412	LES LABORATOIRES	
GOOVAERTS, Lucas	2,260,008	ITO, Atsushi	2,230,398	SERVIER	2,216,664
GORDON, John Francis	2,200,562	IZUMI PRODUCTS COMPANY		Lessi, Jacques	2,045,927
GORT, Wendy M.	2,224,148		2,227,054	Lessi, Jacques	2,054,818
Greciet, Hélène	2,039,706	IZUMI, Shunji	2,227,054	Lin, Ronny W.	2,062,158
Gros, Claude	2,039,706	JAKOB, Michael H.	2,200,161	LIU, Christina K.	2,204,219
GROSS, LAURENCE		Jennato, Scott D.	2,144,461	LIVERMORE, FREDERICK	
HERBERT	2,284,223	JEON, Hyo Seop	2,225,046	CALDWELL	2,227,474
Grover, Gary J.	2,061,699	JIMBO, Tadashi	2,234,771	LONCHAMPT, Michel	2,216,664
GUNASEKERA, Dayal L.	2,228,544	JOKINEN, Simo	2,208,970	LOY, Daniel E.	2,200,161
Gupta, Surendra K.	2,133,407	Jones, David N.	2,097,357	LUCENT TECHNOLOGIES,	
HAGENS, RODGER GRAHAM	2,213,781	JONES, Roger Jeffery	2,258,669	INC.	2,261,431
HAHN, Christopher T.	2,246,073	KABUSHIKI KAISHA NIPPON		LUCENT TECHNOLOGIES,	
HAILU, Liben	2,260,008	CONLUX	2,290,516	INC.	2,266,982
HALLIBURTON ENERGY		KABUSHIKI KAISHA		Luisoli, Reto	2,057,109
SERVICES, INC.	2,248,287	TOYODA JIDOSHOKKI		Lynch, James P.	2,181,587
HAMABE, Kojiro	2,266,939	SEISAKUSHO	2,267,989	Macchiarulo, Vincenzo	2,004,020
Hara, Takahisa	2,086,106	KABUSHIKIKAISHA UENO		MACNAK, Philip Paul	2,212,817
HARRY NIJENHUIS		SEIYAKU OYO		MAEKAWA, Kazuhiko	2,230,398
MANAGEMENT B.V.	2,283,168	KENKYUJO	2,041,417	MAGOON, Robert Dean	2,227,639
HART, Charles C.	2,232,352	KALINOWSKI, Richard	2,224,905	Malzard, Norman Raymond	2,086,684
HASEGAWA, Takuya	2,239,449	KANEKO, MASATO	2,305,964	MANOYAN, John M.	2,266,982
HASSELKUS, JOHN E.	2,307,766	KATAYAMA, Atsushi	2,230,571	MARCONI	
HATTORI, Koji	2,209,531	KAWAGUCHI, YASUHIRO	2,305,964	COMMUNICATIONS,	
HAUSER, Avi I.	2,266,982	KAWAHARA, Shigeru	2,230,398	INC.	2,150,966
HAYASHIHARA, Hiroshi	2,230,398	KAWNEER COMPANY, INC.	2,227,639	Marzola, Roberto	2,099,411
HEBESTREIT, Charles G.	2,237,196	Kehne, John H.	2,134,077	Matsuda, Shigeki	2,112,592

**Index des brevets canadiens délivrés
21 mai 2002**

Matsuhisa, Akio	2,139,847	NISBET, THOMAS R.	2,307,766	RIX, Matthew L.	2,201,442
Matsumoto, Masahito	2,086,106	NISHIYAMA, Taiyo	2,252,364	ROHM CO., LTD.	2,273,949
Matubara, Shigeyoshi	2,086,106	NOLLE, JURGEN	2,311,220	ROTHER, Michael	2,215,745
McCLAIN, RICHARD A., JR.	2,283,526	NORRIS, ELWOOD G.	2,318,041	Rothwell, Harold L., Jr.	2,144,461
MCGILL UNIVERSITY	2,213,781	NORTEL NETWORKS LIMITED	2,221,504	RUPF, Marcel	2,223,781
McKENNEY, DEAN B.	2,279,952	NORTEL NETWORKS LIMITED	2,227,474	RYAN, James P.	2,263,522
McKINNEY, BRIAN CLIFFORD	2,221,504	NORTEL NETWORKS LIMITED	2,242,007	S & C Electric Company	2,052,983
McNair, John Duncan	2,109,471	NOVARTIS AG	2,048,411	Samo, Robert John	2,124,462
McNaughton, David	2,132,980	O'BRIEN, JOHN L.	2,148,521	SAMSUNG ELECTRONICS CO., LTD.	2,248,492
MERRELL PHARMACEUTICALS INC.	2,134,077	O'BRYANT, DAVID W.	2,318,041	Samuels, Sam Louis	2,103,921
Metlitsky, Boris	2,058,066	O'Dell, Michael P.	2,052,983	Sanchez, James Michael	2,058,846
Meyer, Scott W.	2,079,145	OGAWA, Takaki	2,267,989	SANDLER, Howard Martin	2,242,007
MICROBAN PRODUCTS COMPANY	2,200,292	OHIO UNIVERSITY	2,335,304	SATO, Hiromichi	2,230,571
MICROSOFT CORPORATION	2,125,606	Ohno, Tsuneya	2,139,847	Saxena, Ashok Raj	2,153,445
Microsystem Controls PTY. Ltd.	2,086,684	OKADA, Hiroharu	2,273,949	SCHLUMBERGER CANADA LIMITED	2,228,544
Mikami, Ryuzo	2,066,897	OKI, Shunsuke	2,226,366	Schmelzer, Michael	2,197,976
Miller Edge, Inc.	2,049,112	OKITAKA, Takenori	2,231,010	SCHOTT, Wolfgang Hans	2,223,781
Miller, Bearge D.	2,049,112	OLIN CORPORATION	2,105,390	SCHULTZ, Robert E.	2,228,496
Miller, Norman K.	2,049,112	Olson, Stephen R.	2,105,775	Schwartz, David Aaron	2,148,595
MILLS, JAMES B.	2,279,952	Ona, Isao	2,066,897	SCHWARTZ, HOMER H., II	2,283,526
MINNESOTA MINING AND MANUFACTURING COMPANY	2,095,012	O'Neil, Robert Montgomery	2,022,694	Schwartz, Jean-Charles	2,039,706
MIRZADEH, Saed	2,255,573	OONUMA, Mitsuru	2,230,571	SCHWENDEMAN, Robert John	2,212,817
Mistry, Suresh Nagarbhai	2,119,932	OSRAM SYLVANIA INC.	2,144,461	Seemann, Gerhard	2,037,664
MITSUBISHI DENKI KABUSHIKI KAISHA	2,231,010	OZAWA, Tetsuya	2,227,054	SETHNA, Rustam H.	2,224,765
MITSUBISHI HEAVY INDUSTRIES, LTD.	2,255,230	PACK 'N' STACK, INC.	2,283,888	Shank, Donald B.	2,088,796
Mohajer, Yousef	2,126,328	Padmanabhan, Sreenivasan	2,148,595	SHEFFER, PHIL B.	2,283,888
MOLINARI, Albert John	2,268,327	PAPAVASSILIOU, Vasilis	2,243,872	SHELLEY, Richard M.	2,201,442
MONSANTO COMPANY	2,063,087	PARK, Ho Suk	2,225,046	SHERRY, Dale L.	2,263,522
Monteil, Thierry	2,039,706	PARK, Ju Ki	2,225,046	SHIMIZU, NOBUAKI	2,305,964
MONTELL NORTH AMERICA INC.	2,099,411	Parkson Corporation	2,200,161	SHIMONISHI, Hideyuki	2,226,319
MORI, Miki	2,234,771	PARRY, Diane	2,258,669	Shin, Hyunkook	2,103,921
MORI, Naoki	2,229,652	PASIC, HAJRUDIN	2,335,304	SHINDO, Isao	2,230,571
MORITA, Shigeki	2,234,771	PATIL, Arvind S.	2,200,292	SHIOYA, Masaharu	2,249,592
MOSS, NEIL	2,230,750	PATRICK, GILBERT	2,200,292	SHIRAIISHI, Kahei	2,230,571
MOTOROLA, INC.	2,212,817	PE CORPORATION (NY)	2,243,759	Shultz, Janice L.	2,133,407
MURATA MANUFACTURING CO., LTD.	2,209,531	Pellicone, Frank Matthew	2,109,962	SIEMENS AKTIENGESELLSCHAFT	2,052,325
MURATA MANUFACTURING CO., LTD.	2,252,364	Penn, Steven M.	2,097,357	SIMPSON, Harold Allan	2,261,431
MYERS, David J.	2,237,196	Petit, Hervé	2,054,818	SIZER, Theodore II	2,266,982
NACHENBERG, Carey	2,244,892	PFIZER INC.	2,223,245	SKILLEN, RICHARD PRESCOTT	2,227,474
NAGAI, Katsumi	2,267,989	Phillips, Emyr	2,022,694	SMERZNAK, Mark Allen	2,258,669
NAGAKAWA, HIROSHI	2,305,964	Phillips, Emyr	2,059,739	Smith, Peter Ronald	2,086,684
NAKATANI, Yukihiko	2,252,364	PITNEY BOWES INC.	2,212,392	Société Civile Bioprojet	2,039,706
NARUSE, Yasuhiko	2,267,989	PLANTE, RAYMOND	2,230,750	SOCIETE NATIONALE ELF AQUITAINE (PRODUCTION)	1,341,360
Navar, Cynthia Ann	2,037,490	Plaquet, Jean-Christophe	2,039,706	SPARROLD, SCOTT W.	2,279,952
NEC CORPORATION	2,226,319	POSIVA OY	2,236,585	SPITZER, Mark B.	2,268,196
NEC CORPORATION	2,229,652	POSKA, RICHARD P.	2,330,480	SPRINT COMMUNICATIONS COMPANY, L.P.	2,231,202
NEC CORPORATION	2,266,939	Powell, Jerry S.	1,341,361	Stegmann, Werner	2,057,109
Nelson, Charles J.	2,126,328	PRAXAIR TECHNOLOGY, INC.	2,243,872	STEINER, Johann	2,264,124
NELSON, James P.	2,227,952	PREVOST, ANDRE	2,208,785	Störk, Peter	2,052,325
NEW YORK AIR BRAKE CORPORATION	2,088,796	Quakenbush, Allen B.	2,105,390	Su, Kai C.	2,048,411
NGUYEN, Yung D.	2,204,219	QUI, YIHONG	2,330,480	SUMITOMO CHEMICAL COMPANY, LIMITED	2,086,106
Nieduzak, Thaddeus R.	2,134,077	Radisson, Xavier	2,082,636	SUMITOMO METAL INDUSTRIES, LTD.	2,249,964
NIJENHUIS, HARRY	2,283,168	Rakitsky, Walter G.	2,063,087	SYMANTEC CORPORATION	2,244,892
Nippondenso Co., Ltd.	2,112,592	RAYTHEON COMPANY	2,279,952	SYMBOL TECHNOLOGIES, INC.	2,058,066
		RAYTHEON COMPANY	2,283,526	TAKEKOSHI, Isamu	2,230,571
		REHBEHN, KENNETH J.	2,307,766	Talaga, Patrice	2,059,909
		RICHARDS, Roger St. Patrick	2,253,373		
		RICHARDSON, David	2,243,905		
		Richey, Danny D.	2,063,087		
		RICIO AZNAR ESCOLANO	2,103,160		
		Rigosi, Gian Luigi	2,099,411		
		Rim, Peter B.	2,126,328		

**Index of Canadian Patents Issued
May 21, 2002**

Tate, William J.	2,105,775	W.L. GORE & ASSOCIATES, INC.	2,237,196
TECUMSEH PRODUCTS COMPANY	2,231,900	WACKER-CHEMIE GMBH	2,264,124
TERRY, John Brian	2,253,373	WAGNER, Matthew Lincoln	2,243,872
Texas Instruments Incorporated	2,097,357	WAKAMATSU, Hiroki	2,252,364
THE BOC GROUP, INC.	2,224,765	Wang, Pong-Sheng	2,153,445
THE ESAB GROUP, INC.	2,264,452	WARD, Robert Brian	2,261,431
THE GLOBAL ENGINEERING TRUST	2,243,905	Wasson, Robert Craig	2,022,694
THE MICROOPTICAL CORPORATION	2,268,196	WEBER KNAPP COMPANY	2,246,073
THE PROCTER & GAMBLE COMPANY	2,223,735	Weiss, Volker	2,110,821
THE PROCTER & GAMBLE COMPANY	2,223,824	Weltgen, Paul-Otto	2,110,821
THE PROCTER & GAMBLE COMPANY	2,258,669	WHEELER, DAVID	2,307,766
THE PROCTER & GAMBLE COMPANY	2,260,008	Wild, Marcel	1,341,360
THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	2,215,310	Wittrisch, Christian	2,045,927
THE TEXAS A & M UNIVERSITY SYSTEM	2,037,490	Wittstein, Alan D.	2,105,570
THE UNIVERSITY COURT OF THE UNIVERSITY OF GLASGOW	2,200,562	Woerner, Edward E.	2,118,882
THERM-ALL, INC.	2,263,522	WOHRL, Helmut	2,264,124
THOMAS, EDWARD M.	2,148,521	Wolstencroft, Phillip Andrew	2,086,684
TIZOT, André	2,216,664	Wood, David	2,132,980
TOMA, Augustin	2,229,668	WRIGHT, Roger N.	2,224,148
TRACFONE WIRELESS, INC.	2,105,570	Wuertz, Emil S.	2,063,052
TRAJER, Werner	2,264,124	YAMADA, Hiroyasu	2,249,592
TROUTMAN, ROBERT C.	2,307,766	YAMASHITA, Masaya	2,226,366
Trudell, Barry Colin	2,148,353	YAMASHITA, Yasuhiro	2,209,531
TRYBULSKI, Eugene John	2,268,327	YOKOKAWA, Yoshihisa	2,215,599
Tse, Mun Fu	2,148,353	YOON, Young-sik	2,248,492
TSIEN, Roger Y.	2,215,310	YOSHIOKA, Masaki	2,215,599
TSUMURA, Toshikazu	2,234,771	Young, John A.	2,126,328
TULARIK, INC.	2,215,745	YOUNG, Sharon K.	2,224,148
Uchida, Kazuyuki	2,118,568	YURI, Masanori	2,255,230
UEDA, Masakatsu	2,249,964	Zbikowski, Mark	2,125,606
Uehara, Hirotsugu	2,139,847	ZELITT, SHELDON S.	2,208,711
Ueno, Ryuji	2,041,417	ZENITH ELECTRONICS CORPORATION	2,265,614
Ultee, Michael Evert	2,148,595	ZHANG, Genzao	2,242,007
UNION CARBIDE CHEMICALS & PLASTICS TECHNOLOGY CORPORATION	2,284,223	ZLOKARNIK, Gregor	2,215,310
United Catalysts, Inc.	2,201,442		
UNIVERSITE DE MONTREAL	2,208,785		
UNO, Masanari	2,230,398		
Ushiodenki Kabushiki Kaisha	2,215,599		
Usui, Nobuhiro	2,086,106		
UT-BATTELLE, LLC	2,255,573		
VADNAIS, Gary L.	2,227,952		
VAN ERDEN, Donald	2,227,952		
VANDENBERG, ELIS	2,248,287		
VARTIAINEN, Jaana Liisa	2,233,143		
VISUAL NETWORKS TECHNOLOGIES, INC.	2,307,766		
VISUALABS INC.	2,208,711		
W. L. Gore & Associates (UK) Ltd.	2,132,980		

Index of Canadian Laid-Open Applications

April 28, 2002 - May 4, 2002

Index des demandes canadiennes mises à la disponibilité du public

28 avril 2002 - 4 mai 2002

3816133 CANADA INC.	2,324,967	BAULIER, DOMINIQUE	2,359,792	CHINESE PETROLEUM CORP.	
420820 ONTARIO LIMITED	2,324,815	BAUR, RUEDIGER	2,360,977		2,324,977
ACQUAVIVA, PAUL JOSEPH	2,359,288	BEATTY, JAMES P.	2,361,346	CLARIANT GMBH	2,360,977
ACQUAVIVA, PAUL JOSEPH	2,359,291	BEAUCHAMP, FERN	2,360,119	CLEAVELAND, CHARLES M.	2,357,453
ACTERNA ENINGEN GMBH	2,360,475	BEAUDRY, CHRISTIAN	2,325,083	CLEAVELAND/PRICE INC.	2,357,453
ADAMS, GAR M.	2,360,001	BECK, JON E.	2,324,779	COLE, JAMES A.	2,366,991
ADVANCED POLY- PACKAGING, INC.	2,360,653	BELCOUR-CASTRO, BEATRICE	2,360,907	COLLING, RONALD W.	2,357,745
AFTANAS, JEFFREY M.	2,360,150	BERGMAN, RON	2,361,045	CONNOR, DENIS	2,325,072
AG COMMUNICATION SYSTEMS CORPORATION	2,360,483	BERGVALL, JEAN GUNNAR	2,360,707	COPIER, JEAN-LUC	2,360,033
AGENCE SPATIALE EUROPEENNE	2,359,759	BERNARD, ANDRE	2,324,666	COPPERSMITH, RICHARD M.	2,360,641
AGOURIDIS, DIMITRIS	2,361,966	BERNHOERSTER, T. A.	2,324,960	CORA, SORIN-VASILE	2,324,674
AIKIYO, TAKESHI	2,360,965	BERUBE, GUY J.	2,358,977	CORNILLE, FABRICE	2,360,033
AIRBUS FRANCE	2,359,924	BESSETTE, LUC	2,325,762	COSTA, JACK	2,324,998
ALBAZZ, IMADDIN O.	2,324,729	BIOSENSE, INC.	2,360,593	COURTNEY, STUART	2,360,210
ALEXANDER, JAMES P.	2,324,732	BIOSENSE, INC.	2,360,598	CRALL, DAVID WILLIAM	2,355,428
ALEXANDER, JAMES W.	2,360,150	BISCHEL, WESLEY T.K.	2,360,984	CRETU, ADRIAN	2,359,176
ALLEN, BARRY W.	2,360,705	BISIG, ARTHUR E.	2,357,453	CREWS, JAMES B.	2,360,459
ANDREYKA, JAMES B.	2,361,018	BLAKEMORE, DAVID CLIVE	2,358,678	CZACHOR, ROBERT PAUL	2,359,266
ANDREYKA, JAMES B.	2,361,024	BLANKENSHIP, JOHN RICHARD	2,360,995	DAJANI, MUHAMMAD J.	2,360,266
ANIELSKI, CHRISTOPHER	2,360,641	BLANN, BRIAN DAVID FRANCIS	2,360,706	DANA CORPORATION	2,361,346
ANNAND, CHARLES A.	2,323,921	BOHLING, JAMES CHARLES	2,359,283	D'ANGELO, JOE	2,324,674
ANTONY, MICHAEL M.	2,361,180	BOIVIN, DIDIER	2,360,406	DANOS, JAKE A.	2,360,472
AQUARECYCLE INC.	2,324,509	BONILLA, NELSON	2,360,735	DAVIDSHOFER, LESLIE J.	2,360,299
ARAG S.R.L. CON SOCIO UNICO	2,360,481	BORDERS, HARLEY A.	2,360,470	DAVIES, SEAN	2,324,815
ARMSTRONG WORLD INDUSTRIES, INC.	2,359,167	BOSCH, WOLFGANG	2,359,759	DEBARTOLO, JOSEPH V., JR.	2,360,735
ARMSTRONG WORLD INDUSTRIES, INC.	2,360,984	BOSSE, STEPHEN C.	2,360,641	DECOMA INTERNATIONAL INC.	2,360,149
ARMSTRONG, CHARLES ALLAN	2,361,022	BOUDET, NICOLAS	2,360,896	DECOMA INTERNATIONAL INC.	2,360,160
ARUGA, HIROSHI	2,351,975	BOURSIER, BERNARD	2,359,433	DECOMA INTERNATIONAL INC.	2,360,604
ASAHI GLASS COMPANY, LIMITED	2,360,480	BOURSIER, BERNARD	2,359,436	DECOMA INTERNATIONAL INC.	2,360,607
ATI PROPERTIES, INC.	2,361,180	BRACE, MICHAEL J.	2,360,736	DEFRETIN, SOPHIE	2,359,433
AUDIO-TECHNICA, U.S., INC.	2,360,970	BRADFORD, KRISTOPHER K.	2,361,060	DEFRETIN, SOPHIE	2,359,436
AUTHENTURE, INC.	2,359,651	BREZINSKI, MICHAEL M.	2,360,961	DEGROOT, JEFFREY L.	2,359,524
AVOTEC	2,361,188	BROWN, SHELLY	2,324,686	DEMCHAK, MICHAEL DARRELL	2,361,346
BABCHUK, CLAYTON DEAN	2,324,820	BRUNSWICK BOWLING & BILLIARDS CORPORATION	2,359,856	DEMERS, DANIEL EDWARD	2,359,288
BADESHA, SANTOKH S.	2,359,169	BRYANS, JUSTIN STEPHEN	2,358,678	DEMERS, DANIEL EDWARD	2,359,291
BADESHA, SANTOKH S.	2,359,875	BUNGO, KEIICHIROU	2,360,621	DENIS, LUKE	2,324,819
BADIPOUR, BAHMAN	2,334,447	BURSLEM, MARTYN FRANK	2,360,485	DENNY, DAVID S.	2,361,058
BAILEY, KATHLEEN ELLEN	2,360,995	CANADIAN DOWNHOLE DRILL SYSTEMS INC.	2,345,560	DENOVICH, SAM	2,360,705
BAKER HUGHES INCORPORATED	2,360,459	CANAMER INTERNATIONAL, INC.	2,360,299	DENSO CORPORATION	2,360,967
BAKER, TONY D.	2,360,653	CARON, THEODORE J.	2,359,856	DIETZ, HANS	2,360,707
BARTON, MINDY I.	2,361,243	CARSON, GLENN	2,358,977	DIETZ, HANS P.	2,359,524
BARTON, MINDY I.	2,361,245	CARSON, KENNETH J.	2,324,686	DORAN, RAYMOND CLYDE	2,360,905
BASRI, RONEN	2,347,645	CATERPILLAR INC.	2,359,524	DORIAN, ROBERT E.	2,360,705
BASS, TRAMPAS N.	2,354,223	CAVANNA S.P.A.	2,358,264	DOSANI, NAZIR	2,324,669
BATARD, HERVE	2,359,924	CERVETTO COURTICE SOLICITORS	2,325,177	DOTTERWICK, ROBERT E.	2,360,299
		CHARNY, JOHN A.	2,360,641	DOUBLE, PAUL B.	2,360,299
				DOUCETTE, JOHN	2,360,963
				DOWNEY, JAMES	2,355,543
				DRAGONE, CORRADO PIETRO	2,359,548

Index of Canadian Laid-Open Applications
April 28, 2002 - May 4, 2002

DUBA, RICHARD A.	2,357,745	GENERAL ELECTRIC		HONDA GIKEN KOGYO	
DUBOIS, CATHY	2,325,275	COMPANY	2,359,288	KABUSHIKI KAISHA	2,360,612
DUPUIS, CHRISTINE	2,360,899	GENERAL ELECTRIC		HONDA GIKEN KOGYO	
EATON CORPORATION	2,360,709	COMPANY	2,359,291	KABUSHIKI KAISHA	2,360,621
EATON CORPORATION	2,360,905	GERENSKI, ROBERT	2,358,742	HP INTELLECTUAL CORP.	2,352,987
ECOSTAR ELECTRIC DRIVE		GERVASI, DAVID J.	2,359,169	HUBBELL INCORPORATED	2,360,735
SYSTEMS L.L.C.	2,360,696	GHEORGHITA, DARIUS	2,359,875	HUDSON, ALICE P.	2,360,964
EDELMANN, DAVID		GOLDENBERG, SHAUL	2,359,792	HUFFER, SCOTT W.	2,360,462
CHARLES	2,360,733	GOLDMAN, STUART O.	2,324,815	IBM CANADA LIMITED-IBM	
EHLENFELDT, JERRY N.	2,360,299	GOMEZ, GEORGE A.	2,360,483	CANADA LIMITEE	2,324,729
EISENSTEIN, GILL ELI	2,360,709	GOMEZ, GEORGE A.	2,348,607	IBM CANADA LIMITED-IBM	
ELECTROFUEL, INC.	2,325,239	GOMEZ, GEORGE A.	2,359,518	CANADA LIMITEE	2,324,732
ENERGY SOLUTIONS, INC.	2,340,274	GOODSELL, JOHN P.	2,360,618	ILLINOIS TOOL WORKS INC.	2,357,649
ENTEK IRD INTERNATIONAL		GORE, NIGEL P.	2,360,735	ILLINOIS TOOL WORKS INC.	2,357,745
CORPORATION	2,360,210	GOSHORN, DAVID ANDREW	2,360,886	ILLINOIS TOOL WORKS INC.	2,360,736
EPLUS INC.	2,361,243	GOVARI, ASSAF	2,355,428	IMMEL, THOMAS A.	2,360,001
EPLUS INC.	2,361,245	GOVARI, ASSAF	2,360,593	INSTITUT FRANCAIS DU	
ERGINCAN, FAHIR O.	2,352,137	GOVARI, ASSAF	2,360,598	PETROLE	2,360,896
ESSELINK, CHAD E.	2,360,993	GRAHAM, ROBERT G.	2,360,980	INTERTAPE POLYMER INC.	2,325,083
ESTERER WD GMBH & CO.	2,360,707	GROVER, WAYNE D.	2,360,963	INUI, TSUTOMU	2,360,479
ETHO POWER		GROVES, DAVID HENRY	2,324,772	INUI, TSUTOMU	2,360,621
CORPORATION	2,360,980	GRUENBERG, MADS	2,360,041	INVISIBLE FENCE, INC.	2,361,060
ETHYL CORPORATION	2,357,474	GUIDETTI, DARIO	2,358,264	IOMED, INC.	2,324,779
F. HOFFMANN-LA ROCHE AG		GUPTA, JAMES A.	2,360,312	ISHIKAWA, HIDEYUKI	2,360,458
	2,360,012	GUSTAVSSON, LENNART	2,357,393	ISOCHEM	2,360,033
FANZUTTI, ROBERT F.	2,352,987	GUSTAVSSON, LENNART	2,357,864	ITO, EIZO	2,324,796
FARJAUD, JEAN	2,360,406	GUTOWSKI, STANLEY J.	2,325,077	ITO, KEITA	2,360,457
FARKAS, KENNETH JAMES	2,360,696	GUTOWSKI, STANLEY J.	2,325,079	ITO, NAOKI	2,324,796
FARRELL, LAURIE	2,325,275	GUTOWSKI, STANLEY J.	2,325,110	IVANESCU, VIOREL	2,324,772
FCI	2,360,141	GUTOWSKI, STANLEY J.	2,325,204	IVI CHECKMATE CORP.	2,324,772
FENG, CHANG-DONG	2,360,599	HABERMEHL, G. LYLE	2,360,178	JAC PRODUCTS, INC.	2,360,150
FENNELL, JACQUELINE D.	2,324,686	HALE, TROY D.	2,360,178	JACOBS, DAVID W.	2,347,645
FERLIN, KEITH A.	2,325,166	HALLIBURTON ENERGY		JACOBS, JAMES K.	2,325,239
FILTERTEK INC.	2,360,294	SERVICES, INC.	2,360,961	JAMROG, JAMES RICHARD	2,360,709
FINN, BRUCE L.	2,343,470	HANAFUSA, JITSUMI	2,360,479	JANG, SE-JUNG	2,347,209
FLUHRER, MANFRED	2,360,697	HANAFUSA, JITSUMI	2,360,621	JANKOVIC, MIROSLAVA	2,360,995
FORBES, JAMES W.	2,327,383	HANOUN, REMON	2,325,128	JASON INCORPORATED	2,332,653
FORBES, JAMES W.	2,340,553	HARROW, IAN DENNIS	2,360,485	JDS UNIPHASE	
FORBES, JAMES W.	2,341,473	HARTMANN, THOMAS	2,361,340	CORPORATION	2,359,506
FORD MOTOR COMPANY	2,360,700	HAUL-ALL EQUIPMENT LTD.		JDS UNIPHASE	
FORD MOTOR COMPANY	2,360,708		2,324,765	CORPORATION	2,359,554
FORD MOTOR COMPANY	2,360,991	HAUL-ALL EQUIPMENT LTD.		JENSEN, CARL E.	2,358,742
FORD MOTOR COMPANY	2,360,993		2,360,158	JESKE, WINFRIED	2,360,482
FORD MOTOR COMPANY	2,360,995	HAYASHI, MASAHIKO	2,359,974	JONES, RICHARD E.	2,326,004
FOSS, JOHN	2,360,470	HEELEY, JOHN	2,343,615	JONES, WILLIAM JOHN	2,360,905
FOX, JOHN R.	2,360,845	HEIDELBERGER		JOSHI, MAHENDRA L.	2,360,470
FRIED, SHLOMO	2,360,593	DRUCKMASCHINEN AG	2,358,742	KABUSHIKI KAISHA PISTE	
FRUH, THOMAS	2,360,482	HEILIGER, LUDGER	2,360,482	SNOW INDUSTRIES	2,324,908
FRYDMAN, LARRY G.	2,324,818	HENDERSON, JACK V.	2,360,149	KAMEI, TAKAHIRO	2,360,612
FUHRMANN, THOMAS	2,360,475	HENDERSON, JACK V.	2,360,160	KANDEL, EDWARD	2,360,294
FUJIMORI, JUNICHI	2,360,715	HENDERSON, JACK V.	2,360,604	KANEKO, KYOICHI	2,360,480
FUJIWARA, RYOHEI	2,348,422	HENDERSON, JACK V.	2,360,607	KANKE, HIROO	2,360,621
G. SIEMPELKAMP GMBH &		HER MAJESTY THE QUEEN		KAREZ, PAVEL	2,358,370
CO.	2,360,747	IN RIGHT OF CANADA		KATO, TOMOYA	2,360,974
GABRIEL, DAVID	2,360,708	AS REPRESENTED BY		KAWAMURA, YASUSHI	2,360,612
GAMBRO LUNDIA AB	2,360,406	THE MINISTER OF		KEEFER, BOWIE	2,325,072
GARTON, DARWIN	2,332,750	INDUSTRY	2,360,282	KEMENCZY, ZOLTAN	2,360,266
GARUTI, ALBERTO	2,360,481	HIBBERT, KIRK	2,361,044	KETOLA, THOMAS F.	2,348,607
GEBHARD, MATTHEW		HILAIRE, PASCAL	2,360,907	KEYES FIBRE CORPORATION	
STEWART	2,360,281	HILL, EDWARD ARTHUR	2,359,554		2,360,641
GEMPRINT CORPORATION	2,325,130	HOFFMANN, FREDERIC	2,360,896	KHANCHANDANI, NIRAJ	2,352,137
GENERAL ELECTRIC		HOLLAND, EARL	2,325,166	KHARDAS, JOSEPH	2,324,932
COMPANY	2,355,428	HONDA GIKEN KOGYO		KHARDAS, MICHAEL	2,324,932
GENERAL ELECTRIC		KABUSHIKI KAISHA	2,360,457	KHARDAS, YOUSSEF	2,324,932
COMPANY	2,359,266	HONDA GIKEN KOGYO		KIM, CHANG-KYU	2,347,209
		KABUSHIKI KAISHA	2,360,479	KIM, EUNG-SOO	2,347,209

Index des demandes canadiennes mises à la disponibilité du public

28 avril 2002 - 4 mai 2002

KIM, KI-HWAN	2,347,209	LEE, CHIN SUN	2,324,657	MIDWAY AMUSEMENT	
KIMURA, TOSHIO	2,360,972	LEE, JOHN G.	2,324,971	GAMES, LLC	2,360,618
KIMURA, TOSHIO	2,360,974	LEE, ROBERT E.	2,343,470	MIDWEST RESEARCH	
KIYOKATSU, JINNO	2,360,863	LEGER, GERMAIN	2,324,832	INSTITUTE	2,327,172
KMITA, GERARD J.	2,360,150	LEGER, GERMAIN	2,327,750	MIGHT, ROBERT J.	2,360,743
KOCHBERGER, ANDREAS	2,324,965	LEMKE, DAVID W.	2,324,814	MIMURA, YU	2,360,965
KOCHBERGER, RENATE	2,324,965	LENGLET, ERIC	2,360,896	MIRLAS, LEV	2,324,729
KOESTER, DAVID ALLAN	2,359,506	LEWIS, ROGER B.	2,359,238	mitsubishi denki	
KOHUT, BRUCE	2,358,832	LG ELECTRONICS INC.	2,360,017	KABUSHIKI KAISHA	2,348,422
KONG, YUN CHUNG	2,325,751	LG ELECTRONICS INC.	2,360,253	mitsubishi denki	
KOPP, KEITH A.	2,361,188	LG ELECTRONICS INC.	2,360,260	KABUSHIKI KAISHA	2,351,975
KOREA ATOMIC ENERGY		LI, CHUQUAN	2,356,070	MIZRAH, LEN L.	2,359,651
RESEARCH INSTITUTE	2,347,209	LI, JUNYI	2,359,514	MIZUTANI, AKIHIRO	2,360,967
KOREA ELECTRIC POWER		LIESEN, GREGORY P.	2,357,474	MOBILE SATELLITE	
CORPORATION	2,347,209	LIN, YING-WEI	2,359,600	VENTURES, LLC	2,334,447
KORENBERG, MICHAEL J.	2,325,225	LING, KUO-I	2,324,830	MODINE MANUFACTURING	
KOTRE, STEPHEN	2,360,708	LION, BERTRAND	2,360,899	COMPANY	2,359,164
KOWALEWSKI, ALAIN	2,343,615	LIU, KEVIN KUN-CHIN	2,360,308	MOLLER, FRANK	2,324,809
KOYANAGI, SATOSHI	2,360,890	LIU, KEVIN KUN-CHIN	2,360,313	MOLTEN CORPORATION	2,360,231
KOZISKI, KATHLEEN ANNE	2,360,281	L'OREAL	2,360,899	MONTEL INC.	2,324,785
KRAFT FOODS R & D, INC.	2,343,615	L'OREAL	2,360,907	MORGAN, BRADLEY PAUL	2,360,308
KREBS, VALDIS EDGARS	2,361,022	LUCENT TECHNOLOGIES,		MORGAN, BRADLEY PAUL	2,360,313
KUDYBA, VICTOR	2,360,700	INC.	2,359,446	MORIN, JEAN-FRANCOIS	2,324,757
KUDYBA, VICTOR	2,360,991	LUCENT TECHNOLOGIES,		MORIN, JEAN-FRANCOIS	2,360,826
KULLMANN, JORG H.	2,360,697	INC.	2,359,514	MORTUN, SORIN I.	2,360,735
KUO, CHIEN-CHIH	2,324,831	LUCENT TECHNOLOGIES,		MOTOZAWA, YASUKI	2,360,612
KUO, HUI KUEI	2,324,657	INC.	2,359,548	MULTIFEEDER	
KURITA, NORIYUKI	2,360,242	LUNDQUIST, ERIC GUSTAVE	2,359,283	TECHNOLOGY, INC.	2,361,192
KURODA, RYUMA	2,360,008	MAEDA, TAKESHI	2,360,457	MUNOZ, DONALD L.	2,360,150
KUROIWA, KENJI	2,360,479	MAEKAWA, TAKASHIGE	2,360,480	MURATA, NAKATO	2,360,967
KUROIWA, KENJI	2,360,621	MAHADEVAN,		NATIONAL RESEARCH	
KUTINSKY, DAVID PETER	2,345,560	RAMASWAMY	2,359,554	COUNCIL OF CANADA	2,360,312
KVAERNER PULPING AB	2,357,393	MAN ROLAND		NATIONAL STEEL CAR	
KVAERNER PULPING AB	2,357,864	DRUCKMASCHINEN AG	2,361,340	LIMITED	2,327,383
KWOK, SHUI HUNG	2,361,966	MANNING, ROBERT		NATIONAL STEEL CAR	
LACHAPPELLE, GILLES	2,361,878	FRANCIS	2,359,288	LIMITED	2,340,553
LACTO-TEK		MANNING, ROBERT		NATIONAL STEEL CAR	
DEVELOPPEMENT INC.	2,324,756	FRANCIS	2,359,291	LIMITED	2,341,473
LADHA, NIZAR	2,324,669	MARRA, JON M.	2,359,238	NEC RESEARCH INSTITUTE,	
LADUC, JOHN	2,359,238	MARTIN, CHARLES JOSEPH	2,360,709	INC.	2,347,645
L'AIR LIQUIDE, SOCIETE		MARTIN, DENIS	2,325,702	NEUFELDT, DENNIS	2,324,765
ANONYME POUR		MARTIN, RICHARD	2,360,907	NEUFELDT, DENNIS	2,360,158
L'ETUDE ET		MATHIS, JAMES F.	2,360,984	NEW YORK AIR BRAKE	
L'EXPLOITATION DES		MATRIX		CORPORATION	2,359,238
PROCED ES GEORGES		PHARMACEUTICAL,		NISHIDA, TAKAO	2,360,457
CLAUDE	2,360,470	INC.	2,326,004	NOE, PAUL	2,345,560
LALUK, DAVID J.	2,358,742	MATSUURA, HIROSHI	2,360,965	NORDLING, MARK	2,361,192
LANDHEER, DOLF	2,360,312	MAYTAG CORPORATION	2,354,964	NORTEL NETWORKS	
LANFEAR, JEREMY	2,360,485	MCCAULEY, THOMAS A.	2,359,524	LIMITED	2,352,137
LANGE, GRAEME JOHN	2,357,344	McCORMICK, WILLIAM R.	2,359,856	NORTON, PHILLIP G.	2,361,243
LAROIA, RAJIV	2,359,514	MCKAY, ALBERT A.	2,346,617	NORTON, PHILLIP G.	2,361,245
LATAL, JAMES F.	2,357,649	MCKERRACHER, LISA	2,325,765	NOVA CHEMICALS	
LAU, VINCENT WAI SHUN	2,357,659	MCKERRACHER, LISA	2,325,842	CORPORATION	2,359,208
LE MAC ENTERPRISES LTD.	2,359,139	MCLEAN, JOHN G.	2,360,976	NUBE, KLAUS	2,360,747
LE VERT, RICHARD FRANCIS		MCRORY, JOHN G.	2,359,996	OBRECHT, WERNER	2,360,482
	2,359,139	MEDICI, DANIELE	2,360,481	ODD, WAYDE HARRY	2,325,154
LEATHERMAN TOOL		MEIER, THOMAS	2,360,012	OGDEN, BRUCE	2,360,141
GROUP, INC.	2,357,505	METTEN STEIN + DESIGN		OH, SEOK-JIN	2,347,209
LECHNER, ALFONS	2,360,052	GBMH & CO. KG	2,358,591	OKI, YUTAKA	2,360,972
LECLERC, MARIO	2,324,757	METTEN, HANS-JOSEF	2,358,591	OKI, YUTAKA	2,360,974
LECLERC, MARIO	2,360,826	METZ, HANS-JOACHIM	2,360,977	OKITA, YOSHIFUMI	2,360,861
LECLERC, SIMON	2,324,785	MIDWAY AMUSEMENT		OKSANEN, KARI JUHANI	2,360,706
LECOMTE, ROGER	2,324,832	GAMES, LLC	2,348,607	OLEXA, GEORGE RONALD	2,334,447
LECOMTE, ROGER	2,327,750	MIDWAY AMUSEMENT		OLSSON, SVEN-ERIK	2,357,393
LECOMTE, ROGER	2,360,656	GAMES, LLC	2,359,518	OLSSON, SVEN-ERIK	2,357,864
LEE, BYUNG-JO	2,359,778			OSTERMANN, ELSA	2,359,433

Index of Canadian Laid-Open Applications
April 28, 2002 - May 4, 2002

OSTERMANN, ELSA	2,359,436	ROOT, KEVIN B.	2,359,238	SIDDALL & HILTON LIMITED	
OTSUBO, TOSHIFUMI	2,360,126	ROQUETTE FRERES	2,359,433		2,360,265
OWEN, MARK	2,360,309	ROQUETTE FRERES	2,359,436	SIG PACK INC., DOBOY	
PARIKH, RITA M.	2,358,832	ROSEBROCK, SCOTT A.	2,340,274	DIVISION	2,351,039
PATENT-TREUHAND- GESELLSCHAFT FUR ELEKTRISCHE GLUHLAMPEN MBH	2,360,052	ROSEMOUNT ANALYTICAL INC.	2,360,599	SIMMONS, SEAN B.	2,360,266
PAUL, CHARLES A., JR.	2,359,826	ROSEN PRODUCTS, LLC	2,359,826	SIMON FRASER UNIVERSITY	2,362,104
PAUL, CHARLES A., JR.	2,359,827	ROSEN PRODUCTS, LLC	2,359,827	SIMONS, GERALD S.	2,324,481
PEETERS, PETER H.	2,324,686	ROTECNA, S.A.	2,359,295	SINCO, INC.	2,361,058
PEREZ, MIGUEL F.	2,360,390	ROTHSCHILD, KELLY A.	2,360,845	SMITH INTERNATIONAL, INC.	2,361,259
PETZ, FELIX ANTON	2,359,759	ROTHSCHILD, RUSSELL J.	2,360,845	SMITH, ROBERT M.	2,354,964
PFIZER INC.	2,360,485	ROTHSCHILD, VERNON R.	2,360,845	SMYTHE, JOHN W.	2,361,180
PFIZER PRODUCTS INC.	2,360,049	ROTHSCHILD'S ORTHOPEDICS, INC.	2,360,845	SNEKKENES, VIDAR	2,357,393
PFIZER PRODUCTS INC.	2,360,308	ROY, JEAN	2,323,800	SNEKKENES, VIDAR	2,357,864
PFIZER PRODUCTS INC.	2,360,313	ROY, KENNETH P.	2,359,167	SNYDER INDUSTRIES, INC.	2,332,750
PHILLIPS, ANTHONY MARK	2,360,995	ROZENBERG, IGOR	2,324,027	SO, SANG YOUNG	2,360,260
PHILLIPS, STEPHEN CHARLES	2,360,485	ROZENFELD, BORIS	2,361,018	SOLAN, BRENDAN	2,360,700
PITNEY BOWES INC.	2,361,018	ROZENFELD, BORIS	2,361,024	SOLAN, BRENDAN	2,360,993
PITNEY BOWES INC.	2,361,024	RUECKEL, MARKUS	2,360,041	SOMMERARD, MARTIN PHILIP	2,359,139
PLEASURE TIME PRODUCTS (HONG KONG) LIMITED	2,357,659	RUSSMANN, EBERHARD	2,360,012	SONOCO DEVELOPMENT, INC.	2,360,462
PORA, BERNARD	2,359,433	RUTTAN, MEL BURTON	2,360,623	SONY CORPORATION	2,359,271
PORA, BERNARD	2,359,436	RYAN, CAROL	2,325,275	SPENCE, JOHN RICHARD	2,324,772
PORTE, ALAIN	2,359,924	RYU, YASUTAKE	2,360,457	SPINK, KENNETH MAYNARD	2,360,709
PORTWOOD, GARY R.	2,361,259	SAITO, YOSHIHIRO	2,360,863	SPURGEON, CECIL R.	2,360,862
POSTEN, CLEMENS	2,360,041	SALLY, KEVIN L.	2,324,732	SRINIVASAN, SANJAY	2,357,474
POWER, MICHAEL WILLIAM	2,324,967	SAMAIN, HENRI	2,360,899	STACKENWALT, RICHARD D.	2,360,984
POZZI, CHARLES	2,358,832	SAMMONS, MICHAEL A.	2,357,745	STAEPELS, JOHNNY	2,360,012
PRASANNA, G.N. SRINIVASA	2,359,446	SAMPALIS, TINA	2,324,756	STAPLETON, SHAWN	2,362,104
PREMARK FEG L.L.C.	2,359,782	SAMSUNG KWANGJU ELECTRONICS CO., LTD.	2,359,778	STATHAM, KELLY	2,360,970
PREMARK FEG L.L.C.	2,360,733	SANYO ELECTRIC CO., LTD.	2,359,974	STEININGER, KLAUS	2,360,475
PRICE, CLINT	2,325,166	SATONAKA, TOSHIHIDE	2,324,908	STEWART, JIM F.	2,324,686
PRICE, MARK A.	2,351,039	SAWLE, GAVIN C.	2,324,811	STOHR, ANDREAS	2,360,977
PRO-TROLL INC.	2,360,862	SCHAEFFER, ERIC	2,360,049	STREICHER, ERIC	2,360,470
PURNUTRA INC.	2,324,686	SCHLUMBERGER CANADA LIMITED	2,360,472	SULLIVAN, DANIEL JOSEPH	2,325,205
QUESTAIR TECHNOLOGIES INC.	2,325,072	SCHMUCK, RAINER	2,360,012	SUMITOMO CHEMICAL COMPANY, LIMITED	2,360,008
RAO, SANJAY	2,352,137	SCHNEIDER, JOSEF	2,361,340	SUMMERS, CRAIG	2,324,802
REAVS INFORMATION TECHNOLOGIES LIMITED	2,366,991	SCHOEN, ALAN E.	2,360,886	SURFACE CHEMISTS OF FLORIDA, INC.	2,360,964
REICHL, JENNIFER ANNETTE	2,359,283	SCHUCK, JOHN ROBERT	2,360,393	SUSSMEIER, JOHN W.	2,361,018
RENARD, REGIS E.	2,324,989	SCHUETZ, JEFFREY M.	2,360,462	SUSSMEIER, JOHN W.	2,361,024
RESEARCH IN MOTION LIMITED	2,360,266	SCOREBOARD, INC.	2,325,077	SUZUKI, MIOU	2,360,458
REYNOLDS, JON	2,360,736	SCOREBOARD, INC.	2,325,079	SUZUKI, MIOU	2,360,602
RHEIN CHEMIE RHEINAU GMBH	2,360,482	SCOREBOARD, INC.	2,325,110	SUZUKI, SACHIYO	2,360,602
RIVERA, BENJAMIN C.	2,357,505	SCOREBOARD, INC.	2,325,204	SYDOR, JOHN T.	2,360,282
ROBIN, YVES	2,360,033	SCOVILLE, DENNIS	2,324,994	SYKES, ALLEN	2,360,736
ROBINSON, RALPH PELTON JR.	2,360,308	SELIVANOV, VITALI	2,324,994	SYNER-SEIS TECHNOLOGIES INC.	2,361,966
ROBINSON, RALPH PELTON JR.	2,360,313	SELIVANOV, VITALI	2,324,832	TAKAI, HISASHI	2,360,458
ROCHE VITAMINS AG	2,360,041	SELIVANOV, VITALI	2,327,750	TAKAI, HISASHI	2,360,602
ROHL, KEVIN GARY	2,325,177	SENET, JEAN-PIERRE	2,360,656	TAKATA, ATSUHIRO	2,360,008
ROHM AND HAAS COMPANY	2,359,283	SHAW, CHRISTOPHER A.	2,360,033	TAKEICHI, TSUTOMU	2,360,863
ROHM AND HAAS COMPANY	2,360,281	SHENZHEN MINGHUA ENVIRONMENTAL PROTECTION VEHICLE CO., LTD.	2,325,087	TAN, ANGELA I.	2,359,524
ROHR, ULRIKE	2,360,977	SHIAU, JENG-NAN	2,356,070	TAYLOR, TIMOTHY R.	2,360,031
ROMEU GUARDIA, GENER	2,359,295	SHIELDS, ROBERT	2,359,600	TECUMSEH PRODUCTS COMPANY	2,360,001
		SHIMADA, TAKESHI	2,324,971	TELECOMMUNICATIONS RESEARCH LABORATORIES	2,359,996
		SHIMADA, TOYOMICHI	2,360,231		
		SHIMIZU, TAKEO	2,360,480		
		SHINEI FERMENTEC CORPORATION	2,360,965		
		SHINWA CHEMICAL INDUSTRIES, LTD.	2,324,796		
		SHREVE, DENNIS H.	2,360,863		
			2,360,210		

**Index des demandes canadiennes mises à la disponibilité du public
28 avril 2002 - 4 mai 2002**

TELECOMMUNICATIONS RESEARCH LABORATORIES	2,360,963	Wallner, Hermann F.	2,325,130
TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	2,359,176	WALTMAN, JOHN H.	2,353,141
TETTAMANTI, LUIGI	2,343,615	WARNER-LAMBERT COMPANY	2,358,678
THE FURUKAWA ELECTRIC CO., LTD.	2,360,890	WARNER-LAMBERT COMPANY	2,358,832
THE FURUKAWA ELECTRIC CO., LTD.	2,360,965	WATANABE, MAKI	2,360,602
THE FURUKAWA ELECTRIC CO., LTD.	2,360,972	WATANABE, MAKOTO	2,359,271
THE FURUKAWA ELECTRIC CO., LTD.	2,360,974	WATSON, MICHAEL THOMAS	2,360,733
THE SULLIVAN GROUP	2,325,205	WEBER, MATTHEW A.	2,359,782
THE UNIVERSITY OF BRITISH COLUMBIA	2,325,087	WEBER, ROBERT J.	2,332,653
THERMO FINNIGAN LLC	2,360,886	WEHNES, UWE	2,360,012
THOMAS & BETTS INTERNATIONAL, INC.	2,360,031	WESTINGHOUSE AIR BRAKE TECHNOLOGIES CORPORATION	2,346,617
TJONG, ANTHONY L.	2,324,732	WIKUS-SÄGENFABRIK WILHELM H. KULLMANN GMBH & CO. KG	2,360,697
TO, CHUN YUEN	2,335,442	WILDMAN, ANDREW E.	2,359,782
TO, CHUN YUEN	2,355,486	WILLIAMS, DAN A.	2,361,011
TRILLIUM TECHNOLOGY GROUP LIMITED PARTNERSHIP	2,360,623	WILLIAMS, DAVID MARK	2,360,265
TRULOFF, RAYMOND GORDON	2,325,177	WILLIAMS, SOPHIE CAROLINE	2,358,678
TSENG, RONG-YUAN	2,324,830	WILS, DANIEL	2,359,433
TSUJI, TOMOKO	2,360,242	WILSON MANUFACTURING COMPANY	2,358,370
TSUKAKOSHI, YUKIO	2,359,974	WITTIG, MANFRED	2,359,759
TUBMAN, RONALD LESLIE	2,360,623	WITZENBURG, TRACY A.	2,360,641
TYCO ELECTRONICS CORPORATION	2,360,705	WOLCOTT, KELLY M.	2,359,856
UNI-CHARM CORPORATION	2,360,126	WOLLNY, KLAUS	2,360,747
UNI-CHARM CORPORATION	2,360,242	WORK, JOSEPH M.	2,360,641
UNI-CHARM CORPORATION	2,360,458	WORLD WIDE STATIONERY MANUFACTURING COMPANY LIMITED	2,335,442
UNI-CHARM CORPORATION	2,360,602	WORLD WIDE STATIONERY MANUFACTURING COMPANY LIMITED	2,355,486
UNIQUE BROADBAND SYSTEMS, INC.	2,357,916	WU, CHUN SHIEN	2,324,657
UNIVERSITE DE SHERBROOKE	2,324,832	WYMER, JAMES	2,325,166
UNIVERSITE DE SHERBROOKE	2,327,750	XEROX CORPORATION	2,359,169
UNIVERSITE DE SHERBROOKE	2,360,656	XEROX CORPORATION	2,359,600
UNIVERSITE LAVAL	2,324,757	XEROX CORPORATION	2,359,875
UNIVERSITE LAVAL	2,360,826	YABU, TADAHIKO	2,359,974
UNKNOWN	2,324,509	YAMADA, TAKESHI	2,360,008
UPPALA, SATHYADEV VENKATA	2,359,514	YAMAHA CORPORATION	2,360,715
VALIANT MACHINE & TOOL, INC.	2,359,792	YAMAMOTO, TAKAHIRO	2,360,621
VEDOY, ARILD	2,361,192	YAMAUCHI, KAORI	2,360,602
VELA ESTRADA, JESUS	2,359,208	YEH, JEN-TAUT	2,324,977
VETTER, FRANK	2,359,164	YORK, GERALD B.	2,360,641
VILL, JEFFREY E.	2,361,018	YOSHIDA, MASAKI	2,360,458
VILL, JEFFREY E.	2,361,024	YOUN, KI CHO	2,360,017
VOS, TERRENCE D.	2,361,056	YOUN, KI CHO	2,360,253
VOSS, OTTO	2,360,747	YU, DAHSHEN	2,358,832
VR INTERACTIVE INTERNATIONAL, INC.	2,324,802	YU, NING Y.	2,326,004
WADA, HIROO	2,360,863	ZARLINK SEMICONDUCTOR AB	2,360,309
WAKITANI, TSUTOMU	2,360,479	ZBORIL, VACLAV GEORGE	2,359,208
WAKITANI, TSUTOMU	2,360,621	ZEMBOWICZ, MACIEJ	2,325,083
WALLACH, MARK K.	2,359,344	ZHANG, DEMING	2,357,916
		ZHANG, MIN	2,327,172

Index of Canadian Laid-Open Applications
April 28, 2002 - May 4, 2002

Index of PCT Applications Entering the National Phase

Index des demandes PCT entrant en phase nationale

3DI GMBH	2,373,691	ALLEN, DOUGLAS JOHN		ASCOM HASLER MAILING	
3M INNOVATIVE PROPERTIES		MELDRUM	2,372,206	SYSTEMS, INC.	2,373,176
COMPANY	2,373,623	ALLEN, JEFFREY P.	2,374,293	ASCOM HASLER MAILING	
3M INNOVATIVE PROPERTIES		ALLEN, MICHAEL S.	2,368,768	SYSTEMS, INC.	2,374,968
COMPANY	2,374,004	ALLEN, RICHARD G.	2,374,787	ASPECT MEDICAL SYSTEMS,	
A L GROUP WHEATON		ALLERGAN SALES, INC.	2,377,320	INC.	2,371,858
FIBRENYL-SUTTON	2,373,287	ALLIEDSIGNAL INC.	2,373,440	ATLAS COPCO ROCK DRILLS	
AB EFB,		ALLIEDSIGNAL INC.	2,374,944	AB	2,371,136
ENERGIFORBATTRINGAR	2,374,410	ALLIEDSIGNAL TRUCK BRAKE		ATTERSAND, ANNELI	2,368,379
ABATZOGLOU, NICOLAS	2,372,111	SYSTEMS COMPANY	2,370,977	AUGUST, M. JASON	2,373,044
ABB AB	2,373,784	ALLINSON, STEPHEN	2,373,841	AUGUSTSSON, HANS	2,373,196
ABB INDUSTRY OY	2,371,973	ALLISON, ROBERT C.	2,374,131	AURENTY, PATRICE M.	2,373,800
ABBOTT LABORATORIES	2,368,768	ALMSTEAD, JOHN DAVID JR.	2,348,631	AUTOMATED PACKAGING	
ABBOTT LABORATORIES	2,372,270	ALPINI, EDILIO LIVIO	2,374,935	SYSTEMS, INC.	2,373,521
ABBOTT LABORATORIES	2,373,793	ALSTERS, PAUL	2,374,234	AUXITROL S.A.	2,373,533
ABBOTT LABORATORIES	2,373,816	ALVARADO, JUAN C.	2,373,576	AUXITROL S.A.	2,374,637
ABBOTT LABORATORIES	2,374,117	AMANN, ANJA	2,373,756	AVENTIS PHARMA	
ABBOTT LABORATORIES	2,374,127	AMERICA ONLINE		DEUTSCHLAND GMBH	2,373,433
ABRAHAM, JUDITH A.	2,373,822	INCORPORATED	2,373,483	AVENTIS PHARMA	
ABRAHAM, PAUL ANDREW	2,348,631	AMERICAN POWER		DEUTSCHLAND GMBH	2,374,226
ABROL, NISCHAL	2,374,005	CONVERSION, INC.	2,373,762	AVENTIS PHARMACEUTICALS,	
ACHARYA, MADHAV	2,374,233	AMERY, MICHAEL J.	2,373,704	INC.	2,374,588
ACHILEFU, SAMUEL	2,373,475	AMMON, DANIEL M., JR.	2,373,552	AVERY DENNISON	
ACLARA BIOSCIENCES, INC.	2,373,537	AMMON, DANIEL M., JR.	2,373,556	CORPORATION	2,373,625
ACUTHERM, L.P.	2,373,311	AMMON, DANIEL M., JR.	2,373,561	BABCOCK-BSH GMBH	2,372,752
ADAMS, PAUL	2,373,263	AMPELAS, ANDRE	2,373,174	BABES-DORNEA, ELENA	2,374,939
ADHYA, SANKAR	2,373,486	AMPULSKI, ROBERT STANLEY	2,373,929	BACTECH (AUSTRALIA) PTY,	
ADNEY, WILLIAM S.	2,372,594	AMPULSKI, ROBERT STANLEY	2,374,077	LTD.	2,374,509
ADSIL, LC	2,373,609	ANDERSEN, PETER	2,373,462	BADYAL, JAS. PAL, SINGH	2,374,031
ADVANCED TISSUE SCIENCES,		ANDERSON, BRUCE W.	2,373,572	BAE, CHANG-SU	2,373,840
INC.	2,373,302	ANGEHRN, MARTIN	2,373,776	BAKALE, ROGER A.	2,373,797
AESGEN, INC.	2,374,003	ANGEHRN, THOMAS	2,373,776	BAKER HUGHES	
AFFIBODY TECHNOLOGY		ANGELO, JACOB BEN	2,373,585	INCORPORATED	2,373,322
SWEDEN AB	2,372,200	ANGLE, COLIN	2,374,976	BAKER NORTON	
AGARWAL, PAWAN KUMAR	2,373,271	ANIGBOGU, JULIAN C.	2,373,576	PHARMACEUTICALS, INC.	2,371,924
AGOURON		ANWER, MOHMED K.	2,377,677	BAKER, JOHN O.	2,372,594
PHARMACEUTICALS, INC.	2,373,892	AOKI, SACHIYO	2,374,980	BAKER, RICHARD A.	2,373,659
AHN, JOHN S.	2,374,188	APICELLA, MICHAEL A.	2,374,235	BAKX, MARTINUS C. M.	2,370,379
AHONEN, PASI	2,373,096	APPLEGATE, MARK A.	2,373,302	BALDAUF, MANFRED	2,374,055
AIRAKSINEN, MATTI SAKARI	2,373,726	APV PASILAC A/S	2,374,080	BALDWIN, JOHN J.	2,369,308
AJINOMOTO CO., INC.	2,373,463	ARAND, MICHAEL	2,372,097	BALDWIN, TERESA	2,374,944
AKEN, RON-VAN	2,374,308	ARBITRON INC.	2,371,414	BANATRE, MICHEL	2,369,031
ALAJOKI, MARJA LIISA	2,373,347	ARCHELAS, ALAIN ROBERT	2,372,097	BANCHEREAU, JACQUES	2,373,938
ALAOUJ-JAMALI, MOULAY		ARCO CHEMICAL		BANOWSKI, BERNHARD	2,373,504
ABDELLAH	2,377,730	TECHNOLOGY, L.P.	2,374,124	BARATTI, JACQUES	2,372,097
ALARIS MEDICAL SYSTEMS,		ARMSTRONG, TIMOTHY G.	2,374,787	BARD, FREDERIQUE	2,370,311
INC.	2,373,366	ARNDT, KATJA	2,377,513	BARDEL, MICHEL	2,373,668
ALARIS MEDICAL SYSTEMS,		ARROW INTERNATIONAL, INC.		BARENBERG, SUMNER A.	2,373,333
INC.	2,373,371	ARTH, CHRISTOPH	2,373,956	BARNEY, SHAWN	2,377,677
ALBRECHT, KLAUS	2,374,192	ARTHUR D. LITTLE, INC.	2,373,629	BARNHOLTZ, STEVEN LEE	2,373,723
ALCAN INTERNATIONAL		ARTZT, PETER	2,373,381	BARRE, CYRIL	2,373,533
LIMITED	2,377,104	ARVIDSSON, THOMAS	2,374,110	BARRITZ, ROBERT	2,375,816
ALCOA CLOSURE SYSTEMS		ASANUMA, TAKAMITSU	2,371,136	BARRY, THOMAS GERARD	2,373,290
INTERNATIONAL, INC.	2,374,465	ASARO, VINCE	2,375,813	BARTA, THOMAS E.	2,373,577
ALCON LABORATORIES, INC.	2,374,002	ASCHERL, HERMANN	2,373,656	BARTLETT, RICHARD J.	2,373,748
ALLEN ENGINEERING			2,373,068	BARUZZI, GIOVANNI	2,374,007
COMPANY, INC.	2,374,293				

Index of PCT Applications Entering the National Phase

BASELL TECHNOLOGY COMPANY B.V.	2,374,007	BERNARD, MARC	2,374,637	BRIEL, ANDREAS	2,373,869
BASF AKTIENGESELLSCHAFT	2,372,441	BERRY, TRICIA S.	2,372,226	BRIGGS, BARBARA	2,373,666
BASF AKTIENGESELLSCHAFT	2,373,068	BETZ, ROLAND	2,372,441	BRISTOL-MYERS SQUIBB COMPANY	2,373,704
BASF AKTIENGESELLSCHAFT	2,374,924	BHARGAVA, SUNIL	2,374,114	BRISTOL-MYERS SQUIBB COMPANY	2,373,706
BASF CORPORATION	2,369,464	BHATIA, ASHOK V.	2,374,127	BRISTOL-MYERS SQUIBB COMPANY	2,373,738
BASF CORPORATION	2,373,620	BHATTI, BALWINDER SINGH	2,373,789	BRISTOL-MYERS SQUIBB COMPANY	2,373,819
BASF CORPORATION	2,373,922	BIC CORPORATION	2,373,263	BRODEN, DAVID A.	2,373,413
BATEY, ROBERT	2,373,935	BIDWELL, THOMAS RICHARD	2,374,227	BROEKHUIS, ANTONIUS AUGUSTINUS	2,372,519
BAUDAS, SYLVAIN	2,372,855	BIERSCHENK, PATRICK J.	2,373,871	BRONSTEIN, IRENA Y.	2,373,873
BAUSCH & LOMB INCORPORATED	2,373,552	BINETTE, MARK L.	2,373,671	BROOKNER, GEORGE M.	2,373,176
BAUSCH & LOMB INCORPORATED	2,373,556	BINGHAM, BRIAN	2,373,152	BROOKNER, GEORGE M.	2,374,968
BAUSCH & LOMB INCORPORATED	2,373,561	BINNS, PAMELA A.	2,371,340	BROUSSARD, JERRY D.	2,373,974
BAUSCH & LOMB INCORPORATED	2,374,742	BIOGEMMA UK LTD.	2,373,071	BROWN, JAMES MILTON	2,373,229
BAXTER INTERNATIONAL INC.	2,373,689	BIOVITRUM AB	2,368,379	BROWN, JEREMY MARK	2,377,104
BAXTER INTERNATIONAL INC.	2,373,830	BIRKEN, STEVEN	2,372,666	BRUCE, ANDREW W.	2,374,937
BAXTER, BRENT S.	2,374,046	BIRNBAUM, JACK M.	2,373,838	BRUCE, ANDREW W.	2,374,938
BAYER AG	2,372,566	BIRNBAUM, JACK M.	2,373,841	BRUCE, DAVID	2,374,094
BAYER AKTIENGESELLSCHAFT	2,372,174	BISHOP, JOSEPH ANDREW	2,373,342	BRUDER, FRIEDRICH-KARL	2,373,712
BAYER AKTIENGESELLSCHAFT	2,372,178	BJORKLUND, ANDERS	2,373,784	BRUNNER, MELANIE	2,374,924
BAYER AKTIENGESELLSCHAFT	2,373,429	BJORNSON, TORLEIF	2,373,537	BRUVRY, MICHEL	2,373,916
BAYER AKTIENGESELLSCHAFT	2,373,665	BLACK, KIRBY	2,372,276	BRYAN, RAYMOND G.	2,373,849
BAYER AKTIENGESELLSCHAFT	2,373,666	BLANCHARD, RANDALL D.	2,372,679	BTG INTERNATIONAL LIMITED	2,373,939
BAYER AKTIENGESELLSCHAFT	2,373,712	BLASS, BENJAMIN ERIC	2,373,685	BUBEN, JOHN ANDREW	2,373,532
BAYER AKTIENGESELLSCHAFT	2,373,824	BLETH JOEL J.	2,374,221	BUDAI, ZOLTAN	2,373,193
BAYER AKTIENGESELLSCHAFT	2,373,827	BLODGETT, JAMES K.	2,373,816	BUDDE, UWE	2,373,869
BEARD, RICHARD L.	2,377,320	BLOOMER, STEPHEN JOHN	2,373,436	BUGAJ, JOSEPH EDWARD	2,373,475
BECK, JEFFREY S.	2,374,233	BLOOMER, STEPHEN JOHN	2,373,436	BUKAU, BERND	2,374,021
BECKER, DANIEL P.	2,373,577	BLUME, THORSTEN	2,373,442	BULLINGTON, JAMES	2,374,559
BEDELL, LOUIS J.	2,373,577	BLUMENTHAL, ROSALYN D.	2,370,600	BULLOCK, WILLIAM	2,373,666
BEDHOME, VINCENT	2,370,903	BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM	2,371,910	BUNSCHOTEN, GERRIT KLAAS	2,373,864
BEHRENDT, BURKHARD	2,372,752	BOLDOG, FERENC	2,374,053	BUNSCHOTEN, GERRIT KLAAS	2,373,995
BEHRENS, CARSTEN	2,373,892	BOMBARDIER TRANSPORTATION GMBH	2,374,453	BURGEY, CHRISTOPHER S.	2,373,999
BEIGHT, DOUGLAS WADE	2,373,532	BONGARD, RENE	2,374,928	BURNETT, STUART	2,373,704
BEINEMANN, JORG	2,373,691	BONI, ANTON	2,373,776	BUSHNELL, STEVEN	2,374,588
BEKIARIAN, PAUL GREGORY	2,374,335	BOOKBINDER, DANA C.	2,371,971	BUSSEAR, TERRY R.	2,373,322
BELL, IAN ALEXANDER WEST	2,374,227	BOORMAN, TIMOTHY DAVID	2,373,939	BUSSEY, A. HOWARD	2,377,228
BELL, JEFFREY L.	2,370,510	BOOTH, LAWRENCE A., JR.	2,373,595	BUSTOS, RAFAEL T.	2,373,306
BELLOWS, RICHARD JAMES	2,374,048	BORCHARDT, MICHAEL G.	2,373,792	BUTCHART, KATHERINE	2,373,017
BELOIT TECHNOLOGIES, INC.	2,373,683	BORDERS, LOUIS H.	2,374,114	BUTLER, ANDREW G.	2,372,879
BELWON, WALDEMAR	2,374,453	BORDEWICK, STEVEN S.	2,370,845	BUTLER, JOSEPH H.	2,374,016
BENDER, PAUL E.	2,373,658	BOS, MARTINUS LOUIS MARIA	2,374,068	BUYUKTIMKIN, NADIR	2,373,821
BENENOWSKI, SEBASTIAN	2,375,046	BOSTON SCIENTIFIC LIMITED	2,373,600	BUYUKTIMKIN, SERVET	2,373,821
BENVENISTY, NISSIM	2,372,534	BOTROS, MAGED G.	2,374,945	BWG GMBH & CO. KG	2,375,046
BERELSMAN, TIMOTHY N.	2,374,932	BOUSSAAD, SALAH	2,373,343	C.R. BARD, INC.	2,373,583
BERGAMASCHI, PAOLO	2,374,071	BOUT, ABRAHAM	2,372,655	C/BASE, INC.	2,374,311
BERGEL, JEAN-YVES	2,373,338	BOWLING, STEPHEN G.	2,374,319	CACACE, JANICE L.	2,371,924
BERKY, CRAIG	2,373,636	BOWMAN, ANGELA	2,373,794	CADIF SRL	2,373,181
BERLOWITZ, PAUL JOSEPH	2,374,048	BOYRAZ, ISMAIL	2,372,832	CAI, ERHUA	2,372,922
BERNABE, DOMINGO	2,374,356	BRADY, L. JEANNINE	2,374,156	CALIFANO, JEAN-CHRISTOPHE	2,373,816
BERNARD TECHNOLOGIES, INC.	2,373,333	BRAGINSKY, LEONID	2,373,858	CALIPER TECHNOLOGIES CORP.	2,373,347
BERNARD, MARC	2,373,533	BRAITHWAITE, PHILIP	2,373,278	CALIPER TECHNOLOGIES CORP.	2,373,747
		BRAITHWAITE, STEVEN D.	2,373,871	CALYX THERAPEUTICS, INC.	2,373,603
		BRAKELMANN, FRITZ	2,374,188	CAMPISANO, KURT M.	2,374,093
		BRANDT, HEINZ-DIETER	2,372,178	CANJI, INC.	2,373,588
		BRANTON, PHILIP E.	2,377,228	CAPRION PHARMACEUTICALS, INC.	2,377,648
		BRAUNLICH, GABRIELE	2,373,666	CARDIAC ASSIST TECHNOLOGIES, INC.	2,373,755
		BREED AUTOMOTIVE TECHNOLOGY, INC.	2,374,194	CARIM, HATIM	2,373,623
		BREEL, GRETA J.	2,369,127	CARL, ALLEN	2,373,633
		BREITSCHUIDEL, BORIS	2,374,924	CARLSEN, WILLIAM F., JR.	2,372,879
		BRENCHLEY, JEAN E.	2,377,436		
		BRESLIN, MICHAEL J.	2,373,937		
		BRETHAUR, KERRY	2,374,472		
		BREWER, STUART, ANSON	2,374,031		
		BRICAULT, RAYMOND J.	2,373,771		
		BRIDGES, KRISTIE GROVE	2,373,182		
		BRIDGESTONE CORPORATION	2,372,363		
		BRIDGESTONE CORPORATION	2,372,404		

Index des demandes PCT entrant en phase nationale

CARLTON, RICHARD M.	2,373,486	CHEN, LIANG	2,369,155	RESEARCH	
CARR, J. SCOTT	2,373,511	CHEN, LILLIAN	2,373,428	ORGANISATION	2,373,996
CARRIERO, FILOMENA	2,374,015	CHEN, YE-MON	2,372,528	COMMONWEALTH SCIENTIFIC	
CARTER, NEIL A.	2,373,357	CHEN, YUN	2,373,712	AND INDUSTRIAL	
CARTER, NICK M.	2,373,572	CHENG, CHIA Y.	2,373,271	RESEARCH	
CARUK, CHRISTOPHER N.	2,373,233	CHEROK, DENNIS	2,373,583	ORGANISATION	2,373,997
CASAL, HECTOR L.	2,373,243	CHESNOY, ALAIN	2,373,174	CONAIR CORPORATION	2,348,631
CASH & CARRY ANGEHRN AG	2,373,776	CHESTER, ARTHUR W.	2,374,233	CONCEPCION, ARNEL	2,373,666
CASHMAN, NEIL R.	2,377,648	CHEVREFILS, ANDRE	2,373,192	CONDON, STEPHEN	2,368,768
CASPARUS PDS B.V.	2,372,927	CHIAPPETTA, MARK	2,374,976	CONEYS, THOMAS W.	2,373,689
CATOEN, BRUCE	2,373,421	CHIBA, JUN	2,369,308	CONGOLEUM CORPORATION	2,373,458
CAVALLO, VINCENTO	2,373,387	CHICHARRO, JOSE LUIS	2,372,058	CONKLIN, DARRELL C.	2,377,580
CECCHINATO, UMBERTO	2,373,837	CHINN, DOUGLAS O.	2,371,776	CONKLIN, RICHARD J., III	2,370,977
CEDERHOLM-WILLIAMS, STEWART A.	2,373,704	CHIRON S.P.A.	2,373,236	CONNORS, PATRICK JR.	2,372,044
CEDERHOLM-WILLIAMS, STEWART A.	2,373,738	CHITOGENICS, INC.	2,373,639	CONNORS, ROBERT A.	2,374,976
CELANESE INTERNATIONAL CORPORATION, A CORPORATION OF THE STATE OF DELAWA RE	2,373,974	CHIULLI, ANTHONY C.	2,373,873	CONSILVIO, MICHAEL B.	2,373,789
CELLINI, FRANCESCO	2,374,015	CHO, JOHN MYUNG-JAE	2,377,730	CONTE	2,370,903
CELLNET DATA SYSTEMS, INC.		CHOI, JANG-SUNG	2,372,936	CONVENTS, DANIEL	2,369,127
	2,368,836	CHOI, LIM	2,373,840	COOK, BRUCE RANDALL	2,374,048
CELLNET DATA SYSTEMS, INC.		CHOI, SUSAN KUHARCIK	2,374,335	COOPER, MARK J.	2,373,243
	2,373,268	CHOPP, MICHAEL	2,373,808	COPERNICUS THERAPEUTICS, INC.	2,373,243
CELLNET DATA SYSTEMS, INC.		CHORNET, ESTEBAN	2,372,111	COR THERAPEUTICS, INC.	2,374,947
	2,373,269	CHOW, ANDREA W.	2,373,347	CORDERO, RAFAEL M.	2,371,858
CELLNET DATA SYSTEMS, INC.		CHRISTENSEN, INGE THOGER	2,373,892	COREY, ANN MARIE	2,372,528
	2,373,831	CHRISTENSEN, LARRY L.	2,374,791	CORNELL RESEARCH FOUNDATION, INC.	2,372,859
CELLNET DATA SYSTEMS, INC.		CHRISTENSEN, TOVE MARTEL IDA ELSE	2,373,910	CORNELL RESEARCH FOUNDATION, INC.	2,373,385
	2,373,270	CHUGAI SEIYAKU KABUSHIKI KAISHA	2,372,585	CORNELLI, UMBERTO	2,373,975
CELLNET DATA SYSTEMS, INC.		CIBA SPECIALTY CHEMICALS HOLDING INC.	2,373,829	CORNING INCORPORATED	2,371,971
	2,373,831	CIBA SPECIALTY CHEMICALS HOLDING INC.	2,373,902	CORNING INCORPORATED	2,372,905
CELLNET DATA SYSTEMS, INC.		CIFARELLI, ROSA ANNA	2,374,015	CORNWELL, CHRISTOPHER JOHN	2,371,847
CELLULAR SCIENCES, INC.	2,374,477	CIPHERGEN BIOSYSTEMS, INC.		COSTICK, MATTHEW L.	2,373,311
CENTER FOR MOLECULAR MEDECINE AND IMMUNOLOGY	2,373,611		2,373,849	COUDERC, PAUL	2,369,031
CENTRE FOR TRANSLATIONAL RESEARCH IN CANCER	2,370,600	CIPHERGEN BIOSYSTEMS, INC.		COUTURIER, JEAN-FRANCOIS	2,373,686
CENTRE HOSPITALIER DE L'UNIVERSITÉ DE MONTRÉAL	2,377,730		2,373,858	COX, DAVID M.	2,373,741
CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE	2,371,845	CIRCUITS AND SYSTEMS, INC.	2,374,084	CRAIGHEAD, HAROLD G.	2,373,385
CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (CNRS)	2,372,097	CITY OF HOPE	2,369,085	CRAMER, NEAL R.	2,371,065
CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (CNRS)	2,373,851	CLANCY, ROBERT	2,373,935	CRAMER, RONALD DEAN	2,373,570
CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE(CNRS)	2,373,631	CLANCY, ROBERT LLEWELYN	2,372,761	CRANE, ROBERT A. JR.	2,374,233
CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE(CNRS)	2,373,672	CLARK, RICHARD F.	2,372,270	CRILL, RIKK	2,374,094
CERNY, DAVID L.	2,374,465	CLARKE, DAVID	2,373,775	CROGLIO, NICHOLAS J.	2,373,565
CHADWELL, THOMAS J.	2,374,285	CLARKE, RICHARD HEDLEY	2,367,010	CROMPTON CORPORATION	2,374,252
CHAMOUN, NASSIB G.	2,371,858	CLASSON, BRIAN K.	2,373,835	CROOK, TERESA BARBARA	2,371,920
CHAMP, CHARLES WALTON	2,373,630	CLEARY, THERESE M.	2,373,831	CROWELL, JAMES H.	2,373,111
CHANA, HAJ	2,373,730	CLEMENS, ACHIM	2,373,913	CRUCCELL HOLLAND B.V.	2,372,655
CHANDRATATNA, ROSHANTHA A.	2,377,320	CLOSSMAN, GRAY ANDREW	2,374,114	CRYOLIFE, INC.	2,372,276
CHANG, SOU-JEN	2,368,768	CLUZEL, GUY	2,370,909	CRYOVAC, INC.	2,368,842
CHARTIER, YVES	2,373,651	COBURN, CRAIG A.	2,373,999	CUDAK, MARK	2,373,835
CHATELLIER, JEAN-YVES	2,374,218	COCHLEAR LIMITED	2,374,037	CUEVAS, CARMEN	2,372,058
CHAVATTE, PHILIPPE	2,370,903	COEN, DONALD	2,373,182	CUI, WEICHUAN	2,370,692
CHEIL JEDANG CORPORATION	2,373,944	COENEN, JOSEF GUILLAUME CHRISTOFFEL	2,371,133	CURAGEN CORPORATION	2,374,053
CHEN, CHEN	2,372,044	COLEMAN, PAUL J.	2,373,937	CURAGEN CORPORATION	2,374,073
CHEN, GANG	2,372,905	COLGATE-PALMOLIVE COMPANY	2,372,394	CURTIN, SCOTT A.	2,372,526
		COLLET, ERIC	2,374,637	CVITKOVIC, ESTEBAN	2,373,794
		COLLIAS, DIMITRIS IOANNIS	2,374,219	D & E CRYO CC	2,373,765
		COLOPLAST A/S	2,373,037	D.B.F.	2,374,356
		COLTOFF, GIDEON	2,374,976	DAANEN, JEROME F.	2,373,793
		COMAP ABBEVILLE	2,373,916	DACOSTA, LUIS	2,372,661
		COMAR, INC.	2,373,390	DADD, FYSH	2,374,037
		COMMON GROUND RECYCLING, INC.	2,371,065	DAIDO, TAKAHIRO	2,373,904
		COMMONWEALTH SCIENTIFIC AND INDUSTRIAL		DAIFUKU CO., LTD.	2,372,988
				DAIICHI FINE CHEMICAL CO., LTD.	2,373,439
				DAIICHI PHARMACEUTICAL CO., LTD.	2,369,308
				DANCS, IMRE J.	2,374,014
				DANIELI TECHNOLOGY, INC.	2,374,017

Index of PCT Applications Entering the National Phase

DANISCO A/S	2,373,910	DOMAS, BEN V.	2,374,123	EMCH, DONALDSON J.	2,374,142
DAPPRICH, JOHANNES	2,374,928	DOMINGUES, HELENA	2,372,566	EMCH, DONALDSON, J.	2,374,151
DARBY, GERALD M.	2,374,766	DONALD, IAN	2,373,164	EMF IRELAND LIMITED	2,373,170
DARLING, DALE	2,372,914	DORSHOW, RICHARD BRADLEY	2,373,475	ENDO, YAETA	2,373,057
DARLY, IAN	2,374,037	DOUKAS, APOSTOLOS G.	2,373,447	ENERGY CONVERSION DEVICES, INC.	2,374,011
DAROIS, ROGER E.	2,373,583	DOWSETT, MARK ROY	2,373,941	ENGLERT, HEINRICH CHRISTIAN	2,374,226
DATTA, SUDHIN	2,372,278	DOYLE, CHRISTOPHER MARC	2,374,335	ENICHEM S.P.A.	2,373,406
DATTA, SUDHIN	2,373,271	DRESCO, PIERRE ANTOINE	2,374,075	ENTERPRISE IRELAND (TRADING AS BIORESEARCH IRELAND)	2,373,290
DAVID, RICHARD E.	2,373,755	DREWES, MARK WILHELM	2,373,429	EO, YOON-HYOUNG	2,372,936
DAVIGNON, PAUL A.	2,373,625	DREWES, MARK WILHELM	2,373,665	EQUISTAR CHEMICALS, L.P.	2,374,945
DAVIS, BRUCE L.	2,373,511	DRUMMOND, DONALD KENDALL	2,373,988	ERBSLOH AG	2,372,832
DAVIS, DEBORAH	2,371,520	DSM FINE CHEMICALS AUSTRIA NFG GMBH & CO. KG.	2,374,234	ERICKSON, RON	2,372,914
DAVIS, DEBORAH A.	2,374,127	DSM N.V.	2,371,049	ERIKSSON, ANDERS	2,374,453
DAVIS, GLENN, RAY	2,373,969	DSM N.V.	2,374,068	ESPERION LUV DEVELOPMENT, INC.	2,373,681
DAWES, STEVEN B.	2,372,905	DUBE, LUC	2,371,845	ESPERLING, PETER	2,373,442
DAWSON, ALEX	2,373,152	DUBROW, ROBERT S.	2,373,347	ES-SAYED, MAZEN	2,373,666
DAY, PETER JOHN	2,370,926	DUELLO, WAYNE	2,373,777	ESSER, GRANT L.	2,374,127
DE AMBROSI, LUIGI	2,373,975	DUELLO, WAYNE	2,374,079	EUROPEAN MOLECULAR BIOLOGY LABORATORY	2,372,566
DE CRESCENZO, GARY A.	2,373,577	DUEZ, JOSE	2,370,903	EVANS COOLING SYSTEMS, INC.	2,373,350
DE JUAN, EUGENE JR.	2,373,178	DUGGAN, MARK E.	2,373,937	EVANS, JOHN W.	2,373,350
DE LA CALLE, FERNANDO	2,372,058	DUGUID, DAVID	2,373,152	EVANS, PAUL VINCENT	2,377,104
DEARDO, ANTHONY J.	2,373,758	DUH, BEN	2,372,528	EXACTECH, INC.	2,374,072
DEARDO, ANTHONY J.	2,373,826	DUJARDIN, RALF	2,373,712	EXPONENTIAL BIOTHERAPIES, INC.	2,373,486
DEBEAUD, ROSHANAK	2,373,800	DULL, GARY MAURICE	2,373,789	EXXON CHEMICAL PATENTS INC.	2,372,278
DEBREGEAS, PATRICE	2,374,356	DUNSKY, COREY M.	2,373,565	EXXON CHEMICAL PATENTS INC.	2,374,250
DECKER, RAYMOND F.	2,374,943	DUPERRAY, PHILIPPE	2,373,431	EXXONMOBIL CHEMICAL PATENTS INC.	2,373,271
DECKER, STEPHEN R.	2,372,594	DUREAU, VINCENT	2,374,104	EXXONMOBIL CHEMICAL PATENTS INC.	2,373,649
DEGREMONT	2,373,338	DURRBACH, ANTOINE	2,373,851	EXXONMOBIL RESEARCH AND ENGINEERING COMPANY	2,373,229
DEKALB GENETICS CORPORATION	2,372,859	DUTTON, MICHAEL FREDERICK	2,373,098	EXXONMOBIL RESEARCH AND ENGINEERING COMPANY	2,373,585
DEL SORDO, CHRIS	2,373,838	DUVAL, EUGENE F.	2,372,879	EXXONMOBIL RESEARCH AND ENGINEERING COMPANY	2,374,048
DEL SORDO, CHRIS	2,373,841	DUVDEVANI, ILAN	2,372,278	F. HOFFMAN-LA ROCHE AG	2,372,040
DELOMBAERT, STEPHANE	2,373,411	E.I. DU PONT DE NEMOURS AND COMPANY	2,374,110	F. HOFFMANN-LA ROCHE AG	2,373,506
DELPUCH, ALAIN	2,373,773	E.I. DU PONT DE NEMOURS AND COMPANY	2,374,188	FADEEV, ALEXANDER Y.	2,373,265
DEMAREST, SCOTT W.	2,374,014	E.I. DU PONT DE NEMOURS AND COMPANY	2,374,335	FAIRBANKS, FLOYD B.	2,373,263
DEMATTEL, JOHN J.	2,368,768	E.I. DU PONT DE NEMOURS AND COMPANY	2,374,340	FAIRBROTHER, JOHN E.	2,373,706
DEMERS, NORMAN P.	2,373,067	EADS DEUTSCHLAND GMBH	2,374,185	FAIRMONT MEDICAL PRODUCTS PTY LTD	2,373,615
DEMERS, ROBERT EDWARD	2,373,451	ECK, EDWARD M.	2,374,783	FAREED, JAWED	2,373,975
DEMETRI, GEORGE DANIEL	2,373,794	ECKHARDT, ALEXANDER	2,374,229	FARNHAM, WILLIAM BROWN	2,374,335
DEMING, TIMOTHY J.	2,372,526	ECKHARDT, CLAUDE	2,373,902	FARNSWORTH, GORDON RANDALL	2,374,227
DEMMA, NICK ANTHONY	2,372,866	ECOVAL CORPORATION	2,373,597	FARR, PHILLIP WILLIAM	2,373,783
DEMPSEY, DEREK	2,373,017	EDWARDS, JAMES R.	2,371,053	FAST SEARCH & TRANSFER ASA	2,373,453
DEMPSEY, ROBERT	2,373,458	EDWARDSON, PETER A. D.	2,373,704	FATTOM, ALI I.	2,372,633
DEMUTH, HANS-ULRICH	2,373,834	EFTEC, INC.	2,373,357	FAYYAZ, NADER	2,373,768
DENG, HUIJIE	2,374,196	EGGE, TOR	2,373,453	FEICK, WILLIAM KURT	2,374,319
DENNEHEY, T. MICHAEL	2,373,830	EGIS GYOGYSZERGYAR RT.	2,373,193	FEIRING, ANDREW EDWARD	2,374,335
DENNISTOUN, STUART, MORTON	2,373,969	EGUCHI, CHIKASHI	2,374,155	FENG, SHAOGUANG S.	2,372,224
DERRIEN, VALERIE	2,373,672	EICHLER, UZI	2,373,295	FENNESSY, PETER FRANCIS	2,373,485
DES ENHANCED RECOVERY LIMITED	2,373,164	EISELEN, ERNST RICHARD	2,373,765	FENOUIL, LAURENT ALAIN	2,373,438
DESCHENES, CHARLES L.	2,373,625	EKL AG	2,374,008	FENOUIL, LAURENT ALAIN	2,373,563
DEVLIN, PHILIP H.	2,371,858	EKMANN, EERO	2,370,923	FERGUSON, DAVID	2,377,131
DEVORE, DAVID D.	2,372,224	ELAN CORPORATION PLC	2,374,039	FERNANDES, ELMA	2,374,053
DEY, DEBENDRANATH	2,373,603	ELDRIDGE, STEPHEN N.	2,373,583		
DEYOUNG, JAMES P.	2,373,309	ELECTRO SCIENTIFIC INDUSTRIES, INC.	2,373,565		
DHAON, MADHUP K.	2,373,816	ELI LILLY AND COMPANY	2,373,532		
DHAON, MADHUP K.	2,374,127	ELKIN, CARL	2,373,182		
DICK, STEPHEN G.	2,371,482	ELSON, CLIVE M.	2,373,639		
DIDIER, PHILIPPE	2,373,916	ELUSHIK, RICHARD D.	2,372,989		
DIGIMARC CORPORATION	2,373,511	EMAIL LIMITED	2,372,727		
DIOTTE, RONALD A.	2,371,053	EMCH, DONALDSON J.	2,374,024		
DIRKZWAGER, HENDRIK	2,372,519	EMCH, DONALDSON J.	2,374,138		
DISTASIO, ROBERT J.	2,374,319				
DIVERSA CORPORATION	2,374,532				
DIXON, ALISTAIR	2,374,052				
DIXON, HONG	2,373,333				
DIZCHAVEZ, RUBEN FLORES	2,373,954				
DOCTOR, BHUPENDRA P.	2,372,304				
DOLLER, DARIO	2,373,411				

Index des demandes PCT entrant en phase nationale

FERNANDEZ, CAROLINA	2,372,058	GAO, YINGHONG	2,372,044	GORDON, EDWARD O.	2,372,702
FERNANDEZ, JOSE	2,374,072	GAO, ZEREN	2,377,580	GORDON, LUCAS S.	2,373,600
FERRARO, ANGELO	2,374,007	GARCIA, C. ISAAC	2,373,758	GORDON, RICHARD K.	2,372,304
FEUCHT, DIETER	2,373,429	GARCIA, C. ISAAC	2,373,826	GORNICKI, PIOTRI	2,377,131
FEUCHT, DIETER	2,373,665	GARCIA, CHRISTOPHER S.	2,374,787	GOSSELINK, JOHAN WILLEM	2,372,179
FILSINGER, JURGEN	2,374,185	GARCIA, GREGORY E.	2,372,304	GOSSELINK, JOHAN WILLEM	2,372,180
FINI, MASSIMO	2,374,071	GARG, AJAY K.	2,374,373	GOTO, TOSHIO	2,374,018
FINI, MASSIMO	2,374,712	GARNEY, JOHN I.	2,374,046	GOTTFRIED, MICHAEL	2,373,869
FINK, MARTIN	2,374,204	GASTALL, SIAN BRONWYN	2,373,287	GOUZOULES, FREDERICK	
FIRST USA BANK, N.A.	2,374,093	GATTO, JOSEPH ANTHONY	2,373,570	HAROLD	2,373,829
FISCHER, RUDIGER	2,373,666	GAUS, GUNTER	2,372,441	GRADE, JOHN D.	2,370,044
FISCHER, ULRICH	2,374,008	GAVIN, EDWARD J.	2,373,858	GRAFF, GUSTAV	2,374,002
FISCHERWERKE ARTUR		GAVRILOVIC, MIHAILO	2,373,760	GRAGG, FREDERICK MICHAEL	2,373,585
FISCHER GMBH & CO. KG	2,373,476	GAZDA, ROBERT	2,373,838	GRANDE, MANUELA	2,373,406
FISHER CONTROLS		GE SYPROTEC INC.	2,374,939	GRANFELDT, BJORN	
INTERNATIONAL, INC.	2,373,238	GEBEYEHU, GULILAT	2,375,060	CHRISTIAN	2,374,410
FISHTER, STEVE GARY	2,374,219	GEBHARDT, ULRICH	2,374,055	GRASEBY DYNAMICS LIMITED	2,370,926
FITZGERALD, MARY	2,373,666	GEDEON, ANTHONY A.	2,373,609		
FITZPATRICK, RICHARD	2,374,108	GEEROMS, ANDRE	2,373,316		
FLANAGAN, PETER	2,377,662	GEKKO INTERNATIONAL L.C.	2,371,053		
FLEISCHANDERL,		GELTEX PHARMACEUTICALS,		GRAVITEC INSTRUMENTS	
ALEXANDER	2,372,809	INC.	2,374,108	LIMITED	2,373,688
FLISS, ISMAIL	2,374,121	GENAIN, GILLES YVES MARIE		GRAY, JAMES ALASTAIR	2,372,727
FLOCK, STEPHEN T.	2,372,919	FERNAND	2,372,273	GRAY, PETER N.	2,373,333
FLORIDA INTERNATIONAL		GENAIN, GILLES YVES MARIE		GRAY, RALPH C.	2,372,745
UNIVERSITY	2,373,343	FERNAND	2,372,274	GRAY, RALPH C.	2,373,066
FLYNN, SHEILA BRONWEN	2,373,939	GENENCOR INTERNATIONAL,		GRAY, RALPH C.	2,373,104
FOGELSONG, BRUCE A.	2,373,576	INC.	2,373,312	GRAY, ROBERT, I.	2,370,856
FOLTZ, VICTOR	2,372,363	GENERAL ELECTRIC		GREENE, RONALD L.	2,373,583
FONG, HOWARD LAM-HO	2,373,438	COMPANY	2,373,656	GREGER, DOUGLAS L.	2,372,294
FONG, HOWARD LAM-HO	2,373,563	GENERAL INSTRUMENT		GREGORY, ROBERT L.	2,371,053
FONGER, JAMES	2,373,755	CORPORATION	2,373,787	GRIFFIN, H. EUGENE	2,373,704
FOUQUET, MATHIEU	2,373,385	GENERAL INSTRUMENT		GRIFFIN, WAYNE P.	2,373,755
FORMAN, BARRY M.	2,377,320	CORPORATION	2,373,838	GRIFFITHS, JOHN	2,373,436
FORSCHUNGSZENTRUM		GENERAL INSTRUMENT		GRIGORE, DANIEL G.	2,373,192
KARLSRUHE GMBH	2,365,228	CORPORATION	2,373,841	GRIPPAUDO, GABRIELLA	2,374,075
FORSTER, DENNIS	2,374,472	GENG, QINGHUANG	2,374,062	GROBE, GEORGE L.	2,373,561
FORT, JAMES J.	2,374,117	GEN-PROBE INCORPORATED	2,373,572	GROBE, GEORGE L., III	2,373,552
FOSSIEZ, FRANCOIS	2,373,938	GENTY, PIERRE	2,373,431	GROBE, GEORGE L., III	2,373,556
FOSTER, CHARLES	2,373,342	GENZYME CORPORATION	2,373,547	GROENEVELD, MICHEL JAN	2,372,179
FOWLER, J. THOMAS	2,373,381	GEORGE, JOSEPH T., JR.	2,374,880	GROENEVELD, MICHEL JAN	2,372,180
FOX, FREDERIC D.	2,368,375	GEORGIA TECH RESEARCH		GRONDAL, JAN	2,368,635
FRANCESCH, ANDRES	2,372,058	CORPORATION	2,373,679	GRONE, HORST-DITMAR	2,373,304
FRANKS, JOHN R.	2,373,625	GERET, LAURENCE	2,372,193	GROSSI, BRIAN J.	2,373,511
FRAUNHOFER-GESELLSCHAFT		GESING, ERNST RUDOLF F.	2,373,429	GROUNDFLOW LIMITED	2,367,010
ZUR FORDERUNG DER		GESSNER, MICHAEL	2,373,922	GRUNDMANN, JOACHIM	2,373,843
ANGEWANDTEN		GETHMANN, DOUGLAS PAUL	2,373,238	GTE SERVICE CORPORATION	2,373,911
FORSCHUNG E.V.	2,372,851	GETMAN, DANIEL P.	2,373,577	GUDBJORNSSON, SIGMAR	2,373,545
FRAZIER, KEVIN A.	2,372,224	GHOSH, AMITAVA	2,373,835	GUERIN, RICHARD	2,373,435
FREDLUND, MATS	2,374,785	GIASSON, JOCELYNE	2,374,121	GUNDRUM, BRYAN C.	2,373,565
FREEMAN, DONALD C., JR.	2,373,687	GIBSON, BRADFORD W.	2,374,235	GUPTA, VIJAI P.	2,374,124
FRESKOS, JOHN N.	2,373,577	GIBSON, ROBIN RIYADH	2,373,437	GUTH, JOSEPH E.	2,374,783
FREY, LORENZ R.	2,374,968	GIKONYO, J. G. KINYUA	2,377,209	GUTHRIE, KELLY I.	2,377,677
FRICK, ROGER L.	2,373,413	GILBERT, BRADLEY L.	2,373,831	GUTIERREZ-ROCCA, JOSE C.	2,371,924
FRIDMAN, HERVE	2,373,938	GILLIN, MATTHEW J.	2,374,311	GUTKOWSKA, MONIKA	2,371,352
FRIED, WOLFGANG	2,373,691	GINGRICH, BRYAN R.	2,371,520	GUTSHALL, KEVIN R.	2,377,436
FUCHS, RAINER	2,374,588	GIORDANO, RUSSELL A.	2,371,914	GUZMAN, CECILIA	2,373,794
FUGMANN, BURKHARD	2,373,666	GIULIANI, MARZIA MONICA	2,373,236	GYNT, LARS	2,373,784
FUJIIHARA, MASANORI	2,372,988	GLAXO GROUP LIMITED	2,373,783	H. LUNDBECK A/S	2,373,757
FUJISAWA, TETSUNORI	2,373,439	GLOBAL RESEARCH SYSTEMS,		HAAPAMAKI, PERTTI	2,373,695
FUJITSU NETWORK		INC.	2,363,556	HACKBARTH, KARSTEN	2,374,327
COMMUNICATIONS, INC.	2,373,011	GLOWACKI, MARK	2,373,473	HACKER, NIGEL	2,374,944
FUKAYA, KOHEI	2,369,307	GOGELIN, HEINZ	2,374,226	HAGG, TOMAS MARTIN GOSTA	2,374,410
FULMER, GLENN	2,373,956	GOLDBERG, DENNIS I.	2,373,681	HAGHIGHAT, ASHKAN	2,377,648
FUNG, SHUN C.	2,374,250	GOLDENBERG, DAVID M.	2,370,600	HAKKARAINEN, JAANA	2,373,674
FURSTOSS, ROLAND	2,372,097	GOLDENBERG, DAVID M.	2,373,618	HAKKARAINEN, JAANA	2,373,682
G.D. SEARLE & CO.	2,373,577	GOLOUBINOFF, PIERRE	2,374,021	HALAAS, ARNE	2,373,453
GABRIEL, SABRY A.	2,370,851	GOODE, PAUL V., JR.	2,373,986	HALCZENKO, WASYL	2,373,937
GADWOOD, ROBERT C.	2,374,383	GORDEEV, MIKHAIL F.	2,374,383	HALL, JAN	2,373,701
GALLEGO, PILAR	2,372,058	GORDON, ARNOLD S.	2,374,084	HALL, JAN	2,373,703
				HALL, JAN	2,373,932

Index of PCT Applications Entering the National Phase

HALL, JAN	2,373,934	HEIDER, UDO	2,373,756	HOLMEN, NILS OTTO	2,374,025
HALL, RICHARD B.	2,374,250	HEIJDEN, VAN DER		HOLMGREN, MARY	2,372,394
HALLIBURTON ENERGY SERVICES, INC.	2,373,969	LAMBERTUS GERARDUS	2,373,864	HOLMSTROM, GORAN	2,373,784
HALLING, PETER JAMES	2,368,824	HEIN, WILLIAM C., III	2,373,511	HOLTHOFER, HARRY	2,374,000
HALO CLOSURES INC.	2,373,399	HEINEKEN TECHNICAL SERVICES B.V.	2,373,287	HOLZHAUER, PETER	2,372,851
HAM, PETER	2,374,114	HEINTZ, ROBERT M.	2,373,577	HONEYWELL B.V.	2,372,842
HAMADA, TATSURO	2,372,404	HEINZL, WOLFGANG	2,372,441	HONEYWELL INC.	2,371,340
HAMME, ASHTON T., II	2,373,614	HEITSCH, HOLGER	2,374,226	HONEYWELL INC.	2,372,183
HAMMER, JEFFREY M.	2,372,978	HELGESON, MICHAEL A.	2,373,254	HONEYWELL INC.	2,372,866
HAMMER, JEFFREY M.	2,373,353	HELGESON, MICHAEL A.	2,373,259	HONEYWELL INC.	2,372,978
HAN, LI-BIAO	2,373,242	HELGESON, MICHAEL A.	2,373,807	HONEYWELL INC.	2,373,254
HANDFIELD, MARTIN	2,374,156	HELGESON, MICHAEL A.	2,373,811	HONEYWELL INC.	2,373,259
HANIN, ISRAEL	2,373,975	HENDREN, C. HUDSON III	2,373,483	HONEYWELL INC.	2,373,353
HANNIALA, PEKKA	2,373,126	HENGSTERMANN, DIETER	2,373,504	HONEYWELL INC.	2,373,451
HANS, WOLFGANG CHRISTIAN	2,377,107	HENKE, SUSAN	2,374,472	HONEYWELL INC.	2,373,798
HANSEN, GARY L.	2,370,845	HENKEL		HONEYWELL INC.	2,373,805
HANSER, THOMAS ROBERT	2,373,570	KOMMANDITGESELLSCH AFT AUF AKTIEN	2,373,504	HONEYWELL INC.	2,373,807
HARA, TOKUTAKA	2,374,168	HENKEL		HONEYWELL INC.	2,373,811
HARADA, SHUNJI	2,373,641	KOMMANDITGESELLSCH AFT AUF AKTIEN	2,374,327	HONG, YAPING	2,373,797
HARDER, ACHIM	2,373,827	HENNING, ROLF	2,373,666	HONG, ZONGXUAN	2,373,649
HARDIN, SIMON GERARD	2,373,996	HENNING, TORSTEN	2,373,691	HONIGSBAUM, RICHARD F.	2,374,258
HARDIN, SIMON GERARD	2,373,997	HENRIKSEN, BJOERN A.	2,373,462	HONMOTO, HIROYUKI	2,373,904
HARDY, WILLIAM C.	2,374,320	HENRY FORD HEALTH SYSTEM	2,373,808	HOOGENDOORN, RONALD	2,374,308
HARLEY, RON	2,373,679	HENSE, ACHIM	2,373,429	HORIUCHI, HIDEKI	2,373,942
HARMAN, ANTHONY DAVID	2,373,939	HEPLER, BARBARA	2,372,394	HORNE, JAMES WILLIAM	2,372,843
HARMS, GUIDO	2,373,068	HERCULES INCORPORATED	2,368,635	HOROWITZ, DANIEL	2,373,131
HARRELSON, GLEN RAY	2,372,280	HERMETIC SWITCH, INC.	2,371,495	HORST, TODD	2,373,152
HARRIMAN, GERALDINE C.	2,372,197	HERNANDEZ, ERNESTO	2,372,762	HORTON, INC.	2,373,216
HARRIS CORPORATION	2,373,777	HERTOGS, KURT	2,374,215	HORWITZ, DAVID L.	2,373,302
HARRIS CORPORATION	2,373,778	HERTZ, HARALD	2,373,716	HOSS, WERNER	2,374,192
HARRIS CORPORATION	2,374,079	HESSE, ROBERT HENRY	2,373,443	HOTTINEN, ARI	2,371,384
HARRIS, PAUL	2,369,464	HIGHGATE ORTHOPEDICS	2,373,633	HOUGHTEN, RICHARD A.	2,373,590
HART, GORDON	2,373,357	HIGUMA, MASATO	2,371,913	HOULIHANE, THOMAS SEAN	2,373,270
HART, RICKEY D.	2,373,633	HILBERT, THOMAS	2,374,787	HOUSER, DAVID J.	2,374,014
HART, WILLIAM C., JR.	2,373,516	HILL, RON	2,377,662	HOWARD, JOHN	2,373,306
HARTMAN, GEORGE D.	2,373,937	HILLMAN, JEFFREY D.	2,374,156	HSC RESEARCH AND DEVELOPMENT LIMITED PARTNERSHIP	2,377,229
HARVEY, DIANE M.	2,373,576	HILTUNEN, JUKKA OLAVI	2,373,726	HUANG, WENLUE	2,373,343
HARZ, HANS-PETER	2,372,441	HIMMEL, MICHAEL E.	2,372,594	HUBMANN, CURTIS H.	2,373,878
HASTINGS, GREGG A.	2,373,638	HIRD, DIANE	2,373,071	HUG, ROBERT G.	2,371,352
HATJASALO, LEO	2,373,446	HIROSE, KEN	2,373,463	HUGHES, ANTHONY EWART	2,373,996
HATJASALO, LEO	2,373,471	HIROTA, SHINYA	2,375,813	HUGHES, ANTHONY EWART	2,373,997
HAUGEN, DAVID M.	2,373,152	HIROTA, TERUTO	2,373,641	HUGHES, JONATHAN	2,373,704
HAUSER, BRIAN T.	2,372,745	HIRSCH, FRANCOIS	2,373,631	HULTHOLM, STIG-ERIK	2,370,923
HAUSER, BRIAN T.	2,373,066	HOAD, LESLIE	2,372,546	HUMAN GENOME SCIENCES, INC.	2,373,638
HAUSER, BRIAN T.	2,373,102	HOCKERMAN, SUSAN L.	2,373,577	HUMAN GENOME SCIENCES, INC.	2,377,383
HAUSER, BRIAN T.	2,373,104	HOCKEY, DAVID E.	2,374,764	HUNG, DAVID T.	2,372,783
HAVENGA, MENZO JANS EMCO	2,372,655	HODGE, RACHEL	2,373,071	HUNKELER, WALTER	2,372,040
HAWORTH, BRIAN DAVID	2,373,864	HODGETTS, KEVIN	2,373,411	HUNSBURGER, GERALD	2,371,520
HAWORTH, BRIAN DAVID	2,373,995	HOFFMANN-EMERY, FABIENNE	2,372,040	HUNTSMAN INTERNATIONAL LLC	2,374,954
HAWORTH, INC.	2,371,520	HOFFMANN-EMERY, FABIENNE	2,373,506	HURTEAU, RICHARD	2,371,845
HAWORTH, INC.	2,372,989	HOFGREN, PER-ANDERS	2,373,196	HUSKY INJECTION MOLDING SYSTEMS LTD.	2,373,421
HAYASHIZAKI, YOSHIHIDE	2,373,491	HOFLE, THOMAS	2,372,851	HUTCHINSON, JOHN H.	2,373,937
HAYES-JACOBSON, SUSAN M.	2,374,062	HOFLINGER, WILFRIED	2,372,193	HWANG, JUNGYEON	2,372,526
HE, TONG-CHUAN	2,372,661	HOFTE, PAULUS ANTONIUS AUGUSTINUS	2,373,836	HYDRO-AIRE, INC.	2,373,373
HE, WEI DONG	2,372,273	HOGG, SANDRA	2,373,757	HYDROCISION, INC.	2,373,687
HE, WEI DONG	2,372,274	HOGLE, JAMES	2,373,182	I.T.S. IMPLANTAT-TECHNOLOGIE SYSTEME GMBH	2,373,716
HECKLER & KOCH GMBH	2,374,696	HOHL, GEROLD	2,373,064	ICON GENETICS, INC.	2,373,320
HEELEY, PETER	2,374,022	HOLLAND NEWAY INTERNATIONAL, INC.	2,373,384	IDEMITSU KOSAN CO., LTD.	2,373,518
HEER, MANFRED	2,373,465	HOLLINGSBEE, DEREK A.	2,373,704	IDENTCOM GMBH	2,373,220
HEERES, HERO JAN	2,372,519	HOLLINGSBEE, DEREK A.	2,373,738	IEHL, BRIAN	2,373,516
HEGELE-HARTUNG, CHRISTA	2,373,442	HOLLINGSWORTH, RAWLE I.	2,373,927	IFE INDUSTRIE-EINRICHTUNGEN	
HEIDELBERG DIGITAL L.L.C.	2,374,761				
HEIDELBERG DIGITAL L.L.C.	2,374,764				
HEIDELBERG DIGITAL L.L.C.	2,374,766				
HEIDELBERG DIGITAL L.L.C.	2,374,783				
HEIDELBERG DIGITAL L.L.C.	2,374,787				
HEIDELBERG DIGITAL L.L.C.	2,374,791				

Index des demandes PCT entrant en phase nationale

FERTIGUNGS- AKTIENGESELLSCHAFT	2,374,204	JARVINEN, JUKKA	2,373,784	KATZENMAIER, KEVIN R.	2,373,623
IGAKI, KEIJI	2,373,961	JEARY, THERESA ANN	2,374,039	KAY, ROBERT K.	2,374,976
IGARASHI, SATOSHI	2,373,904	JENCK, FRANCOIS	2,372,040	KEANE, J. TIMOTHY	2,369,145
IGUTI, AKIO	2,374,348	JENKINSON, EDWIN O.	2,373,608	KEELEY, FRED W.	2,377,229
IHEME, MORDI I.	2,373,572	JENSEN, HENRIK JESSEN	2,373,037	KEILLOR, PETER THOMPSON	
IIMURA, SHIN	2,369,308	JENSEN, JAMES M.	2,371,414	III	2,373,551
IKEMOTO, TOMOMI	2,373,464	JENSEN, THOMAS VORUP	2,372,435	KEITHLY, JAMES H.	2,368,661
ILEX ONCOLOGY, INC.	2,373,931	JENSENIUS, JENS CHRISTIAN	2,372,128	KELCH, ROBERT H.	2,370,893
IM, JAMES S.	2,374,057	JENSENIUS, JENS CHRISTIAN	2,372,435	KEMESTRIE INC.	2,372,111
IMBOCCIOLI, CLAUDIO	2,373,837	JERMAN, JOHN H.	2,370,044	KENNEDY, JOSEPH	2,374,944
IMCLONE SYSTEMS		JERUSSI, THOMAS P.	2,371,923	KENSOK, TIMOTHY J.	2,372,978
INCORPORATED	2,373,815	JERUSSI, THOMAS P.	2,373,797	KENSOK, TIMOTHY J.	2,373,353
IMMUNOMEDICS, INC.	2,373,618	JI, JIANGUO	2,373,793	KENT RIDGE DIGITAL LABS	2,374,196
IMPERIAL CHEMICAL		JIMENO, JOSE	2,373,794	KENT, CHRISTOPHER JEFFREY	
INDUSTRIES PLC	2,374,308	JOARDAR, SAIKAT	2,374,472	STILL	2,373,585
INEOS CHLOR LIMITED	2,373,098	JOHANSSON, LENNART	2,374,190	KERGEN, RICHARD	2,373,908
INEOS FLUOR HOLDINGS		JOHANSSON, TED	2,373,752	KERN AG	2,373,321
LIMITED	2,373,437	JOHNS HOPKINS UNIVERSITY		KERN, ANDREAS	2,373,302
INEOS, L.L.C.	2,373,584	SCHOOL OF MEDICINE	2,373,178	KERN, PETER	2,373,321
INFINEUM INTERNATIONAL		JOHNSON & JOHNSON VISION		KERN, THOMAS	2,373,913
LIMITED	2,374,227	CARE, INC.	2,373,342	KHAUND, ARUP	2,374,373
INGENIEURBURO KUPERMAN	2,365,228	JOHNSON CONTROLS		KHAVINSON, VLADIMIR	
INGWERSEN, JAN-PETER	2,373,869	TECHNOLOGY COMPANY	2,371,416	KHATSKELEVICH	2,373,128
INNOVATA BIOMED LIMITED	2,373,278	JOHNSON, JACK WAYNE	2,374,048	KHO, MYUNG DUK	2,370,917
INOUE, SHINJI	2,373,641	JOHNSON, JENNIFER	2,377,131	KIHARA, HIDEAKI	2,373,463
INRIA INSTITUT NATIONAL DE		JOHNSON, KAY A.	2,369,090	KIISKINEN, HARRI	2,373,096
RECHERCHE EN		JOHNSON, KAY A.	2,373,326	KIM, DARREN CHIN-HO	2,372,879
INFORMATIQUE ET EN		JOKILAAKSO, ARI	2,374,956	KIM, EUI KYUNG	2,373,944
AUTOMATIQUE	2,369,031	JONES, DARIN E.	2,373,610	KIM, JONG HOON	2,373,944
INTA-MEDICS LTD.	2,373,200	JONES, DARIN E.	2,373,614	KIM, NAM JOONG	2,374,043
INTEL CORPORATION	2,373,595	JONES, EUGENE C.	2,371,772	KING, STEVEN A.	2,368,768
INTEL CORPORATION	2,374,046	JONES, JOSEPH L.	2,374,976	KINZER, KAREN JUNE	2,373,630
INTERDIGITAL TECHNOLOGY		JONES, JOSEPH LEONDA	2,374,110	KINZLER, KENNETH W.	2,372,661
CORPORATION	2,371,482	JONES, MARTIN KELLY	2,363,556	KIRISITS, MICHAEL	2,377,131
INTERTECHNIQUE	2,373,668	JONES, PHILIP DAVID	2,374,022	KIRK, KIARAN	2,372,032
INVITROGEN CORPORATION	2,375,060	JONSSON, TORBEN	2,368,635	KIRKPATRICK, DONALD E.	2,372,226
IOLON, INC.	2,370,044	JOSHI, MAKARAND G.	2,374,742	KLEEVEN, WILLIAM	2,373,763
ION BEAM APPLICATIONS S.A.	2,373,763	JPMORGAN CHASE BANK	2,371,358	KLIMYUK, VICTOR	2,373,320
IRVING, CLIVE RUSSELL	2,368,836	JUNCOSA, ROBERT D.	2,374,928	KLINE, JAMES R.	2,373,311
IRVING, CLIVE RUSSELL	2,373,268	JUNGST, KLAUS-PETER	2,365,228	KLINGE, ERIK MARTIN	2,373,726
IRVING, CLIVE RUSSELL	2,373,269	KAAN, KEITH G.	2,373,576	KLOFTA, THOMAS JAMES	2,373,570
IRVING, CLIVE RUSSELL	2,374,477	KABUSHIKI KAISHA		KNACK INVESTMENTS	
ISHIKAWA, TAKAO	2,374,227	KENWOOD	2,371,867	LIMITED	2,373,272
ISHIWATA, TOYOAKI	2,372,573	KACIAN, DANIEL L.	2,373,572	KNAUF, GERHARD	2,373,064
ISOGON CORPORATION	2,375,816	KAIHO, SHIN-ICHI	2,372,585	KNORR, JOSEPH ROBERT	2,372,394
ITO, HAJIME	2,373,439	KAIS, ALFRED	2,375,046	KOCH, MATTHIAS	2,374,327
ITO, SEISHI	2,374,018	KAKEFUDA, AKIO	2,373,880	KODAK POLYCHROME	
ITO, TATSUYA	2,373,464	KALISCH, GAD	2,373,894	GRAPHICS CO. LTD.	2,373,800
ITSKOVITZ-ELDOR, JOSEPH	2,372,534	KAMIMURA, TAKASHI	2,373,942	KODAKA, HIDEMASA	2,374,020
ITT MANUFACTURING		KAMPA, JOEL J.	2,373,333	KOHL, STEPHEN THOMAS	2,373,965
ENTERPRISES, INC.	2,372,702	KANDOW, TIMOTHY	2,373,922	KOHNKE, GLENN E.	2,372,905
IVIGENE CORPORATION	2,374,156	KANEKA CORPORATION	2,369,307	KOISHIHARA, YASUO	2,372,585
J & T COMPANY	2,373,304	KANEKO, NOBORU	2,373,484	KOJO, ILKKA	2,373,126
JABLONSKI, MARK J.	2,374,791	KANE-MAGUIRE, KIM	2,374,947	KOJO, ILKKA	2,374,956
JAGER, KARL-ERICH	2,372,468	KANEMOTO, HIDEKI	2,374,036	KOLACZKOWSKI, LAWRENCE	2,368,768
JALLOUL, LOUAY	2,373,835	KANVINDE, SANJAY S.	2,373,576	KOLZ, CHRISTINE NYLUND	2,372,197
JALONEN, ANTTI	2,374,912	KAO, WEN-HONG	2,371,416	KOMIYAMA, TAKASHI	2,373,463
JANDA, GARY	2,373,649	KAPOOR, VINAYA A.	2,374,233	KOMULAINEN, HANNU	2,373,674
JANSSEN, MARCEL J. G.	2,374,250	KARABIN, RICHARD F.	2,373,102	KOMULAINEN, HANNU	2,373,682
JAPAN SCIENCE AND		KARLSSON, ANNIKA	2,374,785	KOPF-SILL, ANNE R.	2,373,347
TECHNOLOGY		KASBAUM, JANICE L.	2,369,090	KORBS, THOMAS	2,373,691
CORPORATION	2,373,242	KASBAUM, JANICE L.	2,373,326	KORDIK, CHERYL P.	2,373,510
JAPAN SCIENCE AND		KASSAN, PETER	2,375,816	KORFMANN, ROGER	2,374,311
TECHNOLOGY		KASZTENNY, BOGDAN	2,373,656	KORLACH, JONAS	2,373,385
CORPORATION	2,373,422	KATHER, KRISTIAN	2,373,429	KORTH, CARSTEN	2,374,019
JAPAN SCIENCE AND		KATHER, KRISTIAN	2,373,665	KOTORA, GORDON	2,373,800
TECHNOLOGY		KATO, OSAMU	2,374,036	KOVACS, RICHARD C.	2,374,233
CORPORATION	2,374,155	KATO, SEISHI	2,374,155	KOVALEVSKAYA, GALINA	2,372,666
		KATS, VYACHESLAV D.	2,374,084	KOWALCZYK, TOMASZ H.	2,373,243
		KATZ, STANLEY E.	2,373,611	KOWALLIS, REID BURTON	2,373,741

Index of PCT Applications Entering the National Phase

KOZLOWSKI, MICHAEL R.	2,374,225	LEE, AMY S.	2,377,434	LONGITUDE, INC.	2,374,130
KRABSEN, ERIK	2,374,080	LEE, JOHN	2,373,975	LOOF, LENNART	2,373,703
KRAMER, FRED R.	2,375,027	LEE, JOSEPH M.	2,377,228	LOOK DYNAMICS, INC.	2,374,094
KRAMER, HANS	2,373,902	LEE, KEVIN	2,374,052	LOPEZ LAZARO, LUIS	2,373,794
KRASZNAI, GYORGY	2,373,193	LEE, KWANG HYUK	2,373,944	LORDO, RICHARD K.	2,374,017
KRATZ, FELIX	2,374,964	LEE, SHUN	2,373,447	L'OREAL	2,373,670
KREI, GEORG ARNOLD	2,373,068	LEE, TIMOTHY D. G.	2,373,639	LORENS, STANLEY	2,373,975
KREIBERG, JETTE DINA	2,373,910	LEGER, JACKY	2,373,916	LORENZ, TORSTEN	2,374,185
KRETZ, KEITH A.	2,374,532	LEHMANN, DIETER	2,372,986	LOTZ, NATASCHA	2,373,756
KRIEGMAN, MITCHELL	2,373,640	LEHMIKANGAS, KEIJO	2,373,674	LOVE, RICHARD	2,373,931
KRILL, STEVEN L.	2,374,117	LEHMIKANGAS, KEIJO	2,373,682	LOVE, ROBERT T.	2,373,835
KRISHNAN, RAJESH	2,373,911	LEHR, STEFAN	2,373,429	LOVELAND-CURTZE,	
KRISTENSEN, JEANETTE	2,368,635	LEHR, STEFAN	2,373,665	JENNIFER	2,377,436
KRUBER, SUSANNE	2,373,834	LEHTO, PEKKA	2,374,164	LOVENBERG, TIMOTHY W.	2,373,510
KRUGER, PETER	2,372,178	LEIMU, JUHA	2,374,030	LOVIS, KAI	2,373,869
KRUSE, CORNELIS G.	2,373,855	LEISTEN, OLIVER PAUL	2,373,941	LOYER, JACQUES-HENRI	2,373,435
KTB TUMORFORSCHUNGS		LELAH, MICHAEL D.	2,373,333	LUEHR, GARY W.	2,374,383
GMBH	2,374,964	LEMMERZ, RALF	2,374,229	LUKACS, GYULA	2,373,193
KUCHUK, NIKOLAY V.	2,373,320	LENTZ, TRACY L.	2,372,978	LULY, JAY R.	2,372,197
KUDRNA, GARY A.	2,374,221	LERNER, BERNARD	2,373,521	LUM, ROBERT T.	2,374,225
KUGABALUSOORIAR, SANGA	2,373,443	LESSL, MONIKA	2,373,442	LUNDGARD, RICHARD A.	2,373,551
KUHLING, KLAUS	2,372,468	LEVENE, MICHAEL	2,373,385	LUNDT, BEHREND FREDERIK	2,373,892
KUHN, PETER	2,374,067	LEVESQUE, GLEN	2,371,845	LUSTER, DAVID RUYL	2,374,319
KUHNER, ANDREAS	2,373,756	LEWIS, DAVID MALCOLM	2,372,273	LUTENSKE, NANETTE E.	2,373,551
KUHNKE, JOACHIM	2,373,442	LEWIS, DAVID MALCOLM	2,372,274	LUUKKO, JULIUS	2,371,973
KUONI, CHRISTIAN	2,373,427	LEWIS, JEFFREY P.	2,373,956	LUXFORD, GREGORY VINCENT	
KUPERMAN, GRIGORY	2,365,228	LEWIS, MICHAEL R.	2,372,702		2,368,836
KUROKAWA, KIYOSHI	2,373,859	LEXION MEDICAL, LLC	2,370,856	LUXFORD, GREGORY VINCENT	
KURTZ, CAROLINE ISABELLE		LG CHEM INVESTMENT, LTD.	2,374,043		2,373,268
BACON	2,374,108	LI, HUI	2,373,577	LUXFORD, GREGORY VINCENT	
KURZ, MARKUS	2,377,468	LI, MIN	2,372,469		2,373,269
KUSUDA, YUKIHISA	2,374,034	LI, YI	2,373,808	LUXFORD, GREGORY VINCENT	
KUSISTO, RAIMO	2,370,923	LICENTIA LTD.	2,373,726		2,374,477
KVALE, IVAR	2,370,761	LIESER, DIRK	2,372,875	LYLE, TERRY A.	2,373,999
L & P PROPERTY		LIGHT, JAMES P.	2,373,572	LYNCH, WENDELL D.	2,371,414
MANAGEMENT COMPANY		LIKO RESEARCH &		LYONS, RUSSELL	2,377,131
	2,373,306	DEVELOPMENT AS	2,367,450	LYYRA, JUHANI	2,370,923
L. BRUEGGEMANN KG SPRIT-		LILJA, LAUNO	2,370,923	MA, ZHENKUN	2,372,270
UND CHEMISCHE	2,372,986	LILJEDAHL, GUNNAR	2,367,450	MACHINAGA, NOBUO	2,369,308
LAAPOTTI, JORMA TAPIO	2,373,205	LILLIENTHAL, SCOTT E.	2,372,702	MACHITTO, KEVIN S.	2,372,919
LAFACE, DRAKE M.	2,373,588	LIN, JONG-JYE	2,377,209	MACINTOSH, BRIAN T.	2,373,511
LAFORREST, GUY	2,373,263	LINDBERG, NICLAS	2,373,923	MACK, DOUG	2,377,131
L'AIR LIQUIDE, SOCIETE		LINDELL, ESA	2,370,923	MACKNESS, ROBERT F.	2,373,373
ANONYME POUR L'ETUDE		LINDHEIMER, CHRISTOFER	2,374,967	MADSEN, PETER	2,373,892
ET L'EXPLOITATION DES		LING, ANTHONY	2,373,892	MAEDA, HIROMI	2,369,307
PROCED ES GEORGES		LINGENFELTER, THOR G.	2,373,102	MAEKIAHO, LEO BERNHARD	2,371,133
CLAUDE	2,373,843	LINSS, WERNER	2,373,691	MAGOVERN, JAMES A.	2,373,755
LAITINEN, MARKO	2,374,244	LINT, JOS-VAN	2,374,308	MAHAFFEY, JAMES E.	2,373,679
LAL, BIRENDRA K.	2,373,830	LIUBIN, MARIO	2,377,662	MAHER, KEVIN	2,373,537
LAMBERT, DENNIS M.	2,377,677	LIOY, MARCELLO	2,374,005	MAIER, JAKOB JUN	2,373,477
LANCER PARTNERSHIP, LTD.	2,374,285	LIPPENS, FRANCOIS	2,373,651	MAIER, JAKOB JUN	2,373,522
LANDEEN, LEE K.	2,373,302	LIRA-NUNEZ, CARMEN	2,372,922	MAILE, KEITH R.	2,373,807
LANDER, JAQUELINE	2,373,436	LISS, RAYMOND M.	2,371,352	MAJUMDER, KUMUD	2,374,073
LANGE, DIDIER	2,373,335	LITSCHKO, PETER	2,373,691	MAKIMURA, KATSUYOSHI	2,372,988
LANGE, JEFFREY	2,374,130	LITTLE, ROGER G.	2,377,209	MALLINCKRODT HOLDINGS	
LARDER, BRENDAN	2,374,215	LITTON SYSTEMS, INC.	2,372,679	B.V.	2,374,712
LARKIN, HOLLY	2,370,845	LIU, JUNGIE	2,373,183	MALLINCKRODT INC.	2,370,845
LARSEN, EBBE BUSCH	2,373,288	LIU, SONG	2,372,051	MALLINCKRODT INC.	2,373,475
LARSEN, PER KRISTIAN	2,374,025	LIU, SONG	2,372,469	MALLINCKRODT INC.	2,374,071
LAU, JESPER	2,373,892	LIU, XINBING	2,373,565	MANCHEM, PRASAD	2,374,225
LAURENT, HENRY	2,373,442	LLOYD, MARGARET SUE	2,374,114	MANLEY, STEPHEN ROBERT	2,374,058
LAURIKAINEN, ANTTI MIKAEL		LO, HO WAI	2,373,565	MANN, PAUL ELLIOTT	2,371,920
	2,373,726	LOGAN, EUGENE T.	2,373,893	MANNA, SUKUMAR	2,368,768
LAUSMAA, JUKKA	2,373,701	LOHSE, PETER	2,377,468	MANNACOM TECHNOLOGIES	
LAUSMAA, JUKKA	2,373,934	LOJEK, JOHN S.	2,373,597	INC.	2,372,914
LAW, DEVALINA	2,374,117	LOJEK, MARGARET ANNE	2,373,597	MANNESMANNROHREN-	
LAWTON, TREBOR	2,377,648	LOKEY, SCOTT	2,373,182	WERKE AG	2,373,064
LEBEAU, STEPHEN E.	2,374,943	LONG, STEPHEN K.	2,373,855	MANSBRIDGE, JONATHAN N.	2,373,302
LEBECQUE, SERGE J., E.	2,373,938	LONG, TED ALAN	2,373,238	MANTLE & LLAY LIMITED	2,373,436
LEDUC, GERARD	2,374,356	Longbottom, James	2,373,152	MANZANARES, IGNACIO	2,372,058

Index des demandes PCT entrant en phase nationale

MARAN, AVUDAIAPPAN	2,373,637	MEESE, CLAUS	2,373,629	MITRANI, EDUARDO N.	2,377,541
MARCELLUS, RICHARD C.	2,377,228	MEHLHORN, HEINZ	2,372,468	mitsui chemicals, inc.	2,373,189
MARCUS, ILAN	2,374,188	MEISSNER, ROBERT S.	2,373,937	MITTHEROFER, MARIKA	2,370,961
MARINO, CLAUDIO	2,373,601	MELO, JOAO	2,371,858	MITTHEROFER, MARION	2,370,961
MARKO, PAUL D.	2,371,392	MENNETRAT, JOEL	2,373,431	MIYAGI, FUMINORI	2,373,942
MARKS, TOBIN J.	2,373,974	MENTING, HENRICA		MIYATA, TOSHIO	2,373,859
MARSHALL, JULIAN M.	2,373,738	NORBERTA ALBERTA		MIYAZAKI, NORIKAZU	2,374,168
MARTENS, LUC R. M.	2,374,250	MARIA	2,374,068	MIYOSHI, TAISUKE	2,374,227
MARTIN, ALAIN	2,373,611	MERCK & CO., INC.	2,373,937	MIZUOCHI, SHINGO	2,374,020
MARTIN, JAMES RICHARD	2,372,040	MERCK & CO., INC.	2,373,999	MOBIL OIL CORPORATION	2,374,233
MARTINEZ, RICARDO	2,377,662	MERCK PATENT		MOBIL OIL CORPORATION	2,374,880
MARUVADA, PRASAD	2,372,914	GESELLSCHAFT MIT		MODULAR MINING SYSTEMS,	
MASI, FRANCESCO	2,373,406	BESCHRANKTER		INC.	2,373,954
MASS, PHILLIP R.	2,374,976	HAFTUNG	2,373,756	MOLDAWER, LYLE L.	2,373,588
MASSACHUSETTS INSTITUTE		MEREISH, KAY A.	2,372,702	MOLDOVEANU, NICOLAE	2,374,032
OF TECHNOLOGY	2,373,315	MERRICK, EDWIN B.	2,371,858	MONDSZEIN, KARL	2,373,287
MASTERCARD		MERRIL, CARL R.	2,373,486	MONSANTO COMPANY	2,374,472
INTERNATIONAL		MERTENS, MACHTELD M.	2,374,250	MOORAD, DEBORAH R.	2,372,304
INCORPORATED	2,373,233	MERUTKA, GENE	2,377,677	MOORE, BARRY DOUGLAS	2,368,824
MASTROTOTARO, JOHN J.	2,373,986	MERVIS, RONALD F.	2,373,975	MORAN, TIMOTHY LEO	2,371,352
MASUDA, HARUHIKO	2,371,913	METABOLIX, INC.	2,373,131	MORGAN, RAYMOND LEE	2,370,851
MASUDA, NORIYUKI	2,373,880	METAPONTUM AGROBIOS		MORGAN, RAYMOND LEE	2,371,495
MATHIAS, JEAN-MARIE	2,373,689	S.C.R.L.	2,374,015	MORIARTY, KEVIN JOSEPH	2,369,308
MATHIEU, PIERRE A.	2,371,845	METSO CHEMICAL PULPING		MORIKAWA, TADANORI	2,373,439
MATSUMOTO, DEAN SABURO	2,375,956	OY	2,373,490	MORIN, JOHN MICHAEL	
MATSUMOTO, HISASHI	2,373,565	METSO CHEMICAL PULPING		JUNIOR	2,373,532
MATSUOKA, KOSUKE	2,373,676	OY	2,373,695	MORITZ, HANS-ULRICH	2,373,869
MATSUSHIMA, HIDEKI	2,373,641	METSO PAPER AUTOMATION		MORRISSEY, CATHERINE ANN	2,374,039
MATSUSHITA ELECTRIC		OY	2,373,674	MORRISSEY, MAUREEN	
INDUSTRIAL CO., LTD.	2,373,641	METSO PAPER AUTOMATION		SULLIVAN	2,371,917
MATSUSHITA ELECTRIC		OY	2,373,682	MORTIER, WILFRIED J.	2,374,250
INDUSTRIAL CO., LTD.	2,373,958	METSO PAPER, INC.	2,373,096	MORTON, BARRY JAMES	2,372,206
MATSUSHITA ELECTRIC		METSO PAPER, INC.	2,373,205	MOTOROLA, INC.	2,371,352
INDUSTRIAL CO., LTD.	2,374,036	METSO PAPER, INC.	2,374,030	MOTOROLA, INC.	2,371,360
MAULDIN, MICHAEL	2,374,072	METZGER, GEORGES	2,373,902	MOTOROLA, INC.	2,373,516
MAYER, BERND	2,373,501	MEZEI, TIBOR	2,373,193	MOTOROLA, INC.	2,373,835
MAYO FOUNDATION FOR		MEZES, PETER S.	2,374,073	MOTZKAT, KERSTIN	2,374,327
MEDICAL EDUCATION		MICELL TECHNOLOGIES, INC.	2,373,309	MOUCHET, PIERRE	2,373,338
AND RESEARCH	2,373,637	MICHAELI, DAVID	2,373,200	MOUTAFIS, TIMOTHY E.	2,373,687
MAYYA, AJIT RAMACHANDRA		MICHELIN RECHERCHE ET		MROTEK, EDWARD N.	2,371,416
	2,374,114	TECHNIQUE S.A.	2,370,909	MUELLER, HEINZ	2,374,110
MCCARTHY, THOMAS J.	2,373,265	MICHELS, GISBERT	2,372,174	MUI, ERNEST	2,377,131
MCCARTY, MICHAEL WILDIE	2,373,238	MICHELS, GISBERT	2,372,178	MUL, WILHELMUS PETRUS	2,372,519
MCCAULEY, ALVIN D.	2,374,123	MICHELS, JOHN J.	2,373,871	MULLER, HEINZ-ADOLF	2,373,260
MCCLAIN, JAMES B.	2,373,309	MICHIGAN STATE UNIVERSITY		MULLER, KRISTIAN	2,377,513
MCCOLLUM, GREGORY J.	2,373,104		2,373,927	MULLER, RAINER HELMUT	2,372,461
MCCONVILLE, DAVID, H.	2,373,315	MICKE, BRIAN	2,373,760	MULLER, RUDOLF	2,374,217
MCCONVILLE, FRAN A.	2,373,797	MIDDLETON, FRANK		MULLER, THOMAS	2,373,772
MCDONALD, EDWARD	2,369,308	ALEXANDER	2,373,152	MUNGO, DARREN B.	2,368,842
MCELROY, DAVID	2,372,859	MIDWEST RESEARCH		MURPHY, MELENIE JANE	2,373,160
MC GEE, JOHN	2,373,620	INSTITUTE	2,372,594	MURRAY, THOMAS	2,373,989
MC GEE, JOSEPH A.	2,373,552	MIELLENHAUSEN, THOMAS C.	2,372,749	MUSTERS, STANISLAUS	
MC GEE, JOSEPH A.	2,373,556	MIKI, SHOHO	2,369,307	MARTINUS PETRUS	2,371,049
MC GEE, JOSEPH A.	2,373,561	MILLAR, JOHN WILLIAM		NABI	2,372,633
MCGILL UNIVERSITY	2,377,228	AIDAN	2,367,010	NACHTMAN, CHARLES T.	2,371,053
MCHUGH, DONALD	2,373,449	MILLENNIUM		NAG, BISHWAJIT	2,373,603
MCI WORLD COM, INC.	2,374,320	PHARMACEUTICALS, INC.	2,372,197	NAGATA, NAOKI	2,374,155
MCKINLEY, TYLER J.	2,373,511	MILLER, GARY J.	2,374,072	NAGEL, SEBASTIAN	2,373,691
MCKINNON, STUART JAMES	2,373,684	MILLER, H. JERROLD	2,372,404	NAGY, KALMAN	2,373,193
MCLEOD, RIMA W.	2,377,131	MILLER, KENNETH P.	2,373,841	NAKAMURA, TAKASHI	2,373,484
MCMULLEN, ANNE KATHRYN	2,374,252	MILLER, PAUL	2,374,509	NAKAMURA, TAKESHI	2,373,189
MEDER, ATHOL E.	2,370,510	MINEMATSU, HIROYOSHI	2,373,904	NAKANISHI, HIROYUKI	2,373,422
MEDICAL STERILE PRODUCTS,		MINERALS TECHNOLOGIES		NAKANO, RYOJI	2,369,307
INC.	2,373,608	INC.	2,373,988	NAKAYAMA, ATSUSHI	2,369,308
MEDICALCV, INC.	2,374,512	MINIMED INC.	2,373,986	NATIONAL INSTITUTE OF	
MEDICHERLA,		MINTER, REBECCA M.	2,373,588	ADVANCED INDUSTRIAL	
SATYANARAYANA	2,373,603	MIRZAEI, FARZAD	2,373,242	SCIENCE AND	
MEDIGUIDE LTD.	2,373,295	MISCHKE, BRENT V.	2,373,577	TECHNOLOGY	2,373,242
MEDIVIR UK LIMITED	2,374,297	MISSET, JEAN LOUIS	2,373,794	NATIONAL INSTITUTES OF	
MEDORO, GIANNI	2,370,927			HEALTH	2,373,486

Index of PCT Applications Entering the National Phase

NATIONAL UNIVERSITY OF IRELAND, GALWAY	2,373,290	NORTEL NETWORKS LIMITED	2,374,214	OY ICS INTELLIGENT CONTROL SYSTEMS LTD.	2,373,471
NAUGHTON, GAIL K.	2,373,302	NORTRON APS	2,373,495	OZAKI, DAISUKE	2,372,573
NAVA, STEFANO	2,374,071	NOVO NORDISK A/S	2,373,892	OZAKI, YASUKO	2,372,585
NAYLOR, ALAN ROBERT	2,373,098	NOWAK, ANDREAS KARL	2,372,179	OZARK, RICHARD M.	2,373,561
NAZAROVA, IRINA	2,369,282	NOWAK, ANDREAS KARL	2,372,180	OZAWA, YOICHI	2,372,404
NEDREGAARD, KJELL	2,373,964	NYGREN, PER-AKE	2,372,200	PAGLIOLO, JOSEPH P.	2,373,805
NEFZI, ADEL	2,373,590	NYMAN, BROR	2,370,923	PAKDEL, PEYMAN	2,372,404
NEHL, WOLFGANG	2,373,476	OBERHAUSER, LUDWIG	2,373,745	PALASIS, MARIA	2,373,600
NELSON, KAREN JOY		O'BRIEN, JOHN P.	2,374,976	PALMER, MICHELLE A. J.	2,373,873
HAMMON	2,373,996	O'BRIEN, JOHN P.	2,374,221	PALSSON, BERNHARD O.	2,373,550
NELSON, KAREN JOY		OBSCHESTVO S ORGANICHENNOI		PANDYA, YOGENDRA C.	2,373,576
HAMMON	2,373,997	OTVETSTVENNOSTIJU		PANG, GERALD	2,372,761
NELSON, ROBERT	2,373,473	"KLINIKI INSTITUTA		PANG, GERALD	2,373,935
NEMETH, NORBERT	2,373,193	BIOREGUL YATTSII I		PAQUIN, Paul	2,374,121
NESBITT, R. DENNIS	2,373,671	GERONTOLOGII"	2,373,128	PARAMITHIOTIS, EUSTACHE	2,377,648
NETHERLY, SAMUEL G.	2,373,623	O'CONNOR, DONALD	2,373,011	PARCE, J. WALLACE	2,373,347
NEUHAUSER, ALAN R.	2,371,414	O'CONNOR, JOHN	2,372,666	PARFONDRIY, ALAIN	2,374,954
NEUMANN, WILLIAM	2,373,614	O'CONNOR, MICHAEL	2,373,272	PARKER, ANTHONY A.	2,373,458
NEURALAB LIMITED	2,370,311	ODAKE, SHINJIRO	2,373,439	PARKER, JOHN	2,374,037
NEUROCRINE BIOSCIENCES, INC.	2,372,044	OESTEN, RUDIGER	2,373,756	PARKER, MARIE CLAIRE	2,368,824
NEUROGEN CORPORATION	2,373,411	OGAWA, SHINICHIRO	2,373,518	PARKER, STEVEN	2,374,289
NEUROSEARCH A/S	2,373,921	OHNO, KAORU	2,373,676	PARTRIDGE, JOANN	2,368,824
NEWSWANGER, RAYMOND	2,373,956	OHNO, SEIJI	2,374,006	PASUMARTHY, MURALI KRISHNA	2,373,243
NEXMED HOLDINGS, INC.	2,373,821	OHNO, SEIJI	2,374,034	PATANE, MICHAEL A.	2,373,937
NEXPRESS SOLUTIONS LLC	2,374,787	OHRBOM, WALTER	2,369,464	PATE, JAMES E.	2,373,551
NI, JIAN	2,373,638	OHTA, TOMOHIRO	2,373,942	PATEL, DINESH V.	2,374,383
NI, JIAN	2,377,383	OHTANI, MIWA	2,373,439	PATEL, HEMANT H.	2,368,768
NICCHU CO., LTD.	2,373,676	OKAZAKI, TOSHIO	2,373,880	PATEL, SUBHASH R.	2,368,768
NICCUM, JACQUELYN G.	2,369,090	OLBRICH, CARSTEN	2,372,461	PATKE, NANDKISHOR G.	2,374,512
NICHOLS, PAUL J.	2,368,768	OLESEN, KEITH R.	2,373,919	PATTERSON, KENNETH M.	2,374,766
NIEMANN, MARLIES	2,373,756	OLSEN, ESKIL HOEJLAND	2,373,037	PATTON, JASSON T.	2,372,224
NIEMINEN, PENTTI	2,374,244	OLSEN, HANS	2,373,037	PAUL, WYATT	2,373,071
NIHON BAYER AGROCHEM K.K.	2,374,018	ONCO ALERT PTY LTD.	2,372,761	PAUWELS, RUDI WILFRIED	
NIHON PARKERIZING HIROSHIMA CO., LTD.	2,372,593	ONYVAX LIMITED	2,373,730	JAN	2,374,215
NIKIDES, ROBERT S.	2,373,835	OPENTV, INC.	2,373,773	PE CORPORATION (NY)	2,373,741
NIKIFOROV, THEO T.	2,373,747	OPENTV, INC.	2,374,104	PEARSON, DOUGLAS R.	2,368,375
NIKUMARU, SEIYA	2,373,189	O'PREY, CONOR JAMES	2,371,920	PEERCE, BRIAN E.	2,371,910
NIPPON SHEET GLASS CO., LTD.	2,374,006	OR, YAT SUN	2,372,270	PEERDIRECT INC.	2,375,260
NIPPON SHEET GLASS CO., LTD.	2,374,034	ORAZIETTI, RICHARD M.	2,373,263	PEINE, ANDRE	2,370,905
NIPPON THERMOSTAT CO., LTD.	2,369,239	ORCHID BIOSCIENCES, INC.	2,374,928	PEKKALA, PERTTI	2,370,923
NISHIDE, TAKUJI	2,369,307	ORNBERG, RICHARD	2,374,472	PELLETIER, JOELLE	2,377,513
NISHIKAWA, SATOSHI	2,373,904	ORTHO-MCNEIL		PELLO, DENNIS HUMPHREY	
NISHIKAWA, SHIGEMICHI	2,373,057	PHARMACEUTICAL, INC.	2,373,510	LOUIS	2,372,519
NISHIO, KAZUHITO	2,373,484	ORTHO-MCNEIL		PENDERGRASS, DANIEL B., JR.	2,374,004
NISSEN, ORLA	2,374,080	PHARMACEUTICAL, INC.	2,374,559	PEPE, ENRICO J.	2,374,252
NISSUI PHARMACEUTICAL CO., LTD.	2,374,020	OSCHKINAT, HARTMUT	2,372,566	PEPTIMMUNE INC.	2,374,297
NIVELL SYSTEM AB	2,374,190	OSHIMA, IKUO	2,374,348	PERALES, JOSE C.	2,373,243
NOBEL BIOCARE AB	2,373,701	OSMAN, TARIQ	2,373,939	PEREZ, MARTA	2,372,058
NOBEL BIOCARE AB (PUBL)	2,373,703	OSTERMAN, THOMAS J.	2,372,989	PERKINS, ALAN	2,373,828
NOBEL BIOCARE AB (PUBL)	2,373,932	OSTRESH, JOHN M.	2,373,590	PERKINS, JAMES J.	2,373,937
NOBEL BIOCARE AB (PUBL)	2,373,934	OTA, AKIHO	2,374,065	PERMANENT TECHNOLOGIES, INC.	2,374,319
NOIRHOMME, BERNARD	2,374,939	OTAKE, MIYAKO	2,374,155	PERRIN, JACQUES	2,372,855
NOKIA CORPORATION	2,374,244	OTT, DOUGLAS, E.	2,370,856	PERROTTO, JOSEPH ANTHONY	2,374,110
NOKIA MOBILE PHONES LIMITED	2,373,772	OTTOSEN, NIELS KLAUSEN	2,374,080	PERRY, BURT W.	2,373,511
NOKIA NETWORKS OY	2,371,384	OU, JOHN	2,373,649	PERSONAL CHEMISTRY I	
NOLL, JOSEPH CLIFFORD	2,373,965	OUTOKUMPU OYJ	2,370,923	UPPSALA AB	2,374,251
NONAKA, TETUO	2,374,348	OUTOKUMPU OYJ	2,373,126	PERSSON, BENGT	2,374,967
NORDENTOF, TORSTEN	2,373,495	OUTOKUMPU OYJ	2,374,912	PERSSON, THOMAS S.	2,374,017
NORDSTROM, KLAS	2,373,196	OUTOKUMPU OYJ	2,374,956	PESL, JOSEF	2,372,809
NORLANDER, LEIF	2,374,785	OVERHEAD DOOR CORPORATION	2,373,621	PETERS, JOERG	2,372,566
NORTEL NETWORKS LIMITED	2,373,017	OVSHINSKY, STANFORD R.	2,374,011	PETIT, ROBERT G.	2,374,003
		OWENS CORNING	2,369,155	PETTERSSON, ING-MARI	
		OWENS CORNING	2,373,888	GUNNEL	2,370,893
		OWENSBY, JOSEPH E.	2,368,842	PFIZER PRODUCTS INC.	2,372,206
		OXENDINE, KENNETH W.	2,374,214	PHAN, LY TAM	2,372,270
		OY ICS INTELLIGENT CONTROL SYSTEMS LTD.	2,373,446	PHARMA MAR, S.A.	2,372,058
				PHARMA MAR, S.A.	2,373,794

Index des demandes PCT entrant en phase nationale

PHARMACIA & UPJOHN COMPANY	2,374,383	PROFIL VERBINDUNGSTECHNIK GMBH & CO. KG	2,374,217	RESCONI, LUIGI	2,374,007
PHARMACIA CORPORATION	2,369,145	PROGULSKE-FOX, ANN	2,374,156	RESEARCH INSTITUTE FOR MEDICINE AND CHEMISTRY INC.	2,373,443
PHARMACIA CORPORATION	2,373,509	PROTEIN SPECIAL TIES, LTD.	2,377,229	REVILL, BRIAN KENNETH	2,373,098
PHARMACIA CORPORATION	2,373,610	PROTO, ANTONIO	2,373,406	RHE, JUNG, HOON	2,371,489
PHARMACOPEIA, INC.	2,369,308	PROVOST, GEORGE A.	2,373,982	RHEE, CHUNG KEUN	2,373,944
PHARMASOL GMBH	2,372,461	PROVOST, J. THOMAS	2,373,576	RHIND, DAVID	2,373,357
PHILEN, DANA R.	2,373,624	PRUSINER, STANLEY B.	2,374,019	RHOADS, GEOFFREY B.	2,373,511
PHILIPP, RUDI	2,372,752	PTS LABS LLC	2,373,473	RICCI, CARLO	2,374,075
PHILLIPS, NANCY J.	2,374,235	PURE WATER, INC.	2,370,510	RICHARDSON, ROBERT NEIL	2,373,345
PHYLOS, INC.	2,377,468	PURI, RAJAN	2,373,421	RICKARD, DAVID CHARLES	2,372,843
PICOU, GREGORY KEVIN	2,373,566	PURVIS, RICHARD E.	2,373,986	RICKARDS, RODNEY W.	2,372,032
PIECHOCKI, CHRISTIAN	2,373,551	QIAN, CONNIE R.	2,372,278	RICKETTS, SALLY-ANNE	2,373,704
PIERCE, BRIAN M.	2,374,131	QIU, XIN	2,373,787	RIEBEL, HANS-JOCHEM	2,373,429
PIETRO FIORENTINI SPA	2,373,837	QUALCOMM INCORPORATED	2,372,952	RIEBEL, HANS-JOCHEM	2,373,665
PIKE, MARCUS EDWARD	2,373,783	QUALCOMM INCORPORATED	2,373,658	RIKEN	2,373,491
PINARD, MARC	2,377,648	QUALCOMM INCORPORATED	2,373,928	RILEY, DENNIS	2,374,472
PINNEY, R. EMMETT	2,373,302	QUALCOMM INCORPORATED	2,374,005	RILEY, MARTIN JOHN	2,374,058
PINNOCK, ROBERT DENHAM	2,374,052	QUAN, CLIFTON	2,374,131	RILEY, VICTOR A.	2,373,451
PINSKY, GORDON	2,373,357	QUIBELL, MARTIN	2,374,297	RINKO, KARI	2,373,446
PIRES, RICHARD M.	2,375,060	QUINN, LEONARD	2,370,977	RINKO, KARI	2,373,471
PIZZA, MARIAGRAZIA	2,373,236	R&D COCKERILL SAMBRE	2,373,908	RISVIK, KNUT MAGNE	2,373,453
PLANALYTICS, INC.	2,368,375	RABAN, DAVID	2,372,774	RIVERWOOD INTERNATIONAL CORPORATION	2,372,280
PLANT, DANIEL JAMES	2,373,535	RADEN, PAUL L.	2,374,311	ROBBINS, JOHN LAWRENCE	2,374,048
PLATA, DANIEL J.	2,368,768	RADFORD, MARK PHILIP	2,373,287	ROBERT BOSCH GMBH	2,373,501
PLEWE, MICHAEL BRUNO	2,373,892	RADIOMED CORPORATION	2,373,771	ROBERT, ROSARIO	2,374,976
PLONKA, ROBERT	2,373,777	RAFKA, ROBERT JOHN	2,372,206	ROBERTS, CRAIG	2,377,131
PLONKA, ROBERT	2,373,778	RAGAN, COLMAN BRENDAN	2,372,206	ROBERTS, FIONA	2,377,131
PLOWMAN, GREGORY D.	2,377,662	RAILWAY TECHNICAL RESEARCH INSTITUTE	2,373,676	ROBERTS, JOHN D.	2,373,152
PLUCKTHUN, ANDREAS	2,377,513	RAJAGOPALAN, RAGHAVAN	2,373,475	ROBINSON, KYLE A.	2,373,999
POLLACK, HAROLD	2,368,661	RAMAHEFASOLO, DANIEL	2,374,218	ROBINSON, MICHAEL FRANKS	2,373,170
POLLITT, N. STEPHEN	2,373,822	RAMGOPAL, MALATHI	2,373,443	ROCHE DIAGNOSTICS GMBH	2,374,021
POLYVALOR S.E.C.	2,371,845	RAMME, BRUCE W.	2,374,906	ROCHON, DAVID	2,373,989
PONG, SCHWE FANG	2,372,051	RANDO, THOMAS A.	2,373,748	ROCKTEK LTD.	2,373,760
PONTZEN, ROLF	2,373,429	RANDOLPH, CLAUDIA L.	2,372,702	RODRIGUEZ, TONY F.	2,373,511
PONTZEN, ROLF	2,373,665	RAO, SANJAY H.	2,374,214	ROE, DONALD CARROLL	2,373,570
POPPER, PETER	2,374,110	RAPPUOLI, RINO	2,373,236	ROEHM GMBH & CO. KG	2,374,192
PORCS-MAKKAY, MARTA	2,373,193	RATCLIFFE, ANTHONY	2,373,302	ROGOFF, STEPHEN FORREST	2,372,866
PORTLOCK, DAVID EDWARD	2,372,051	RATHBONE, STEVE J.	2,372,762	ROHE, LOTHAR	2,373,429
POSEY, DAVID TYLER	2,370,851	RATP - REGIE AUTONOME DES TRANSPORTS PARISIENS	2,373,174	ROHRBACHER, PETER J.	2,373,458
POSEY, DAVID TYLER	2,371,495	RAYTHEON COMPANY	2,374,131	ROKE MANOR RESEARCH LIMITED	2,372,843
POTOMAC AVIATION TECHNOLOGY CORP.	2,374,316	READIO, PHILIP O.	2,372,978	ROLFE, JOHN HARTLEY	2,374,227
POUETTRE, MICHAEL	2,373,335	REARDON, JAMES W.	2,372,922	ROLLSTON, BRIAN	2,373,087
POWERS, GERALD L.	2,373,819	REBRIN, KERSTIN	2,373,986	ROLUS BORGWARD, GLENN	2,374,960
PPG INDUSTRIES OHIO, INC.	2,372,745	RECKITT BENCKISER N.V.	2,372,193	ROMACK, TIMOTHY J.	2,373,309
PPG INDUSTRIES OHIO, INC.	2,373,066	RECOT, INC.	2,371,847	ROMANO, ANNA MARIA	2,373,406
PPG INDUSTRIES OHIO, INC.	2,373,102	RECOT, INC.	2,373,871	ROMBOLA, GREGORY	2,374,761
PPG INDUSTRIES OHIO, INC.	2,373,104	REESE, BARRY R.	2,373,946	ROMBOLA, GREGORY	2,374,791
PPG INDUSTRIES OHIO, INC.	2,374,024	REETZ, MANFRED	2,372,468	ROONEY, PETER C.	2,373,584
PPG INDUSTRIES OHIO, INC.	2,374,138	REGELSBERGER, MATTHIAS	2,374,764	ROOPCHAND, DIANA E.	2,377,228
PPG INDUSTRIES OHIO, INC.	2,374,142	REGELSBERGER, MATTHIAS H.	2,374,783	ROOVERS, ANTONIUS ADRIANUS MARIA	2,372,179
PPG INDUSTRIES OHIO, INC. PRATT & WHITNEY CANADA CORP.	2,374,151	REGENTS OF THE UNIVERSITY OF CALIFORNIA	2,374,235	ROOVERS, ANTONIUS ADRIANUS MARIA	2,372,180
PREMCHANDRAN, RAMIYA H.	2,373,192	REICH, ERIN E.	2,373,789	ROOVERS, WILLIAM ADRIANUS CORNELIS	2,374,068
PRESIDENT AND FELLOWS OF HARVARD COLLEGE	2,368,768	REICHENBERGER, WOLFGANG	2,373,776	ROSEMOUNT INC.	2,373,413
PRESTOLITE WIRE CORPORATION	2,373,182	REICHERT, ARND	2,372,875	ROSSLING, GEORG	2,373,869
PRICE, RACHEL LOUISE	2,374,932	REID, GREGOR	2,374,937	ROSSO, VICTOR W.	2,373,819
PRINCETON UNIVERSITY	2,373,160	REID, GREGOR	2,374,938	ROTER, MARTIN	2,373,772
PRISMEDICAL CORPORATION	2,373,617	REILLY, DAVID E.	2,373,762	ROTH, BRUCE DAVID	2,372,197
PRIVMEDICAL CORPORATION	2,371,772	REINEHR, DIETER	2,373,902	ROTHMAN, BENGT	2,373,784
PRIVE, GIL	2,376,650	REISS, CLAUDE	2,373,672	ROTHSTEIN, ASER	2,377,229
PRO DUCT HEALTH, INC.	2,372,783	REITZ, ALLEN B.	2,373,510	ROTHSTEIN, STEVEN	2,377,229
PROBIODRUG GESELLSCHAFT FUR ARZNEIMITTELFORSCHU NG MBH	2,373,834	RELAN, ARVIND PETER	2,374,114	ROTTWINKEL, THEODOR	2,377,104
		REMAUT, ERIK RENE	2,377,107	ROUSSOCHATZAKIS, JOHN	2,373,233
		REN, BING	2,372,163	ROXSTROM, ANDERS	2,373,943

Index of PCT Applications Entering the National Phase

RUBEN, STEVEN M.	2,373,638	SCHAEFER, JOHN, F.	2,370,856	SELIM, SAMI	2,371,924
RUBEN, STEVEN M.	2,377,383	SCHAFBUCH, PAUL JAY	2,373,238	SELLEN, RUSSELL	2,373,649
RUBIN, PAUL D.	2,373,797	SCHAFFER, BERND	2,373,068	SENANAYAKE, CHRISANTHA H.	2,373,797
RUD, STANLEY E., JR.	2,373,413	SCHANG, CRAIG	2,373,620	SEPRACOR, INC.	2,371,923
RUEPPEL, MELVIN L.	2,373,509	SCHAUMANN, MONIKA	2,373,902	SEPRACOR, INC.	2,373,797
RUEPPEL, MELVIN L.	2,373,610	SCHEHRER, KEVIN	2,374,094	SERRANO, LUIS	2,372,566
RUEPPEL, MELVIN L.	2,373,614	SCHEIBNER, DAVID J.	2,373,576	SERVAAS, SJOERD CAREL	2,372,519
RUSCIO, DOMINIC V.	2,374,742	SCHENK, DALE, B.	2,370,311	SETTY, SUNDARA KATUGAM	
RUTLEDGE, J. MICHAEL	2,371,924	SCHERING		SRINIVASSETTY	2,373,443
RUZICKA, WAYNE E.	2,374,221	AKTIENGESELLSCHAFT	2,373,442	SFC SMART FUEL CELL GMBH	2,370,905
RYGAS, TEDEUSZ P.	2,373,440	SCHERING		SHAHINIAN, S. SERGE	2,377,228
RYOO, JE PHIL	2,374,043	AKTIENGESELLSCHAFT	2,373,869	SHAMBROOM, JOHN R.	2,371,858
RYTHER, KEITH B.	2,373,793	SCHERING CORPORATION	2,373,938	SHARMA, JAYANT	2,374,976
RZADKI, WOLFGANG	2,373,465	SCHIED, RALF	2,373,691	SHEETS, RICHARD G.	2,374,076
RZYSKI, EUGENE	2,372,800	SCHIFF, LEONARD N.	2,372,952	SHELL CANADA LIMITED	2,371,133
S.C. JOHNSON & SON, INC.	2,374,014	SCHILLER, STEVEN E.	2,373,878	SHELL INTERNATIONALE RESEARCH	
S.C. JOHNSON COMMERCIAL MARKETS, INC.	2,373,878	SCHLAPP, TOBIAS	2,373,824	MAATSCHAPPIJ B.V.	2,372,179
S.C. JOHNSON COMMERCIAL MARKETS, INC.	2,374,976	SCHLEMMER, KARL-HEINZ	2,373,666	SHELL INTERNATIONALE RESEARCH	
SAARINEN, INTO	2,373,917	SCHLUMBERGER CANADA LIMITED	2,371,410	MAATSCHAPPIJ B.V.	2,372,180
SAARINEN, RISTO	2,373,126	SCHLUMBERGER CANADA LIMITED	2,373,576	SHELL INTERNATIONALE RESEARCH	
SAARINEN, RISTO	2,374,912	SCHLUMBERGER CANADA LIMITED	2,374,032	MAATSCHAPPIJ B.V.	2,372,519
SAARINEN, RISTO	2,374,956	SCHMALSTIEG, LUTZ	2,374,229	SHELL INTERNATIONALE RESEARCH	
SAARMA, MART	2,373,726	SCHMEDDERS, STEFAN	2,375,046	MAATSCHAPPIJ B.V.	2,372,524
SABELLE, STEPHANE	2,373,670	SCHMIDT, WOLFGANG	2,373,433	SHELL INTERNATIONALE RESEARCH	
SABO, RICHARD A.	2,373,458	SCHMIDT, WOLFGANG	2,373,869	MAATSCHAPPIJ B.V.	2,372,524
SACHS, HOWARD A.	2,373,816	SCHMITT, ERIC A.	2,374,117	SHELL INTERNATIONALE RESEARCH	
SADANOBU, JIRO	2,372,573	SCHMITZ, FRIEDHELM	2,372,880	MAATSCHAPPIJ B.V.	2,372,528
SAINT-GOBAIN ABRASIVES, INC.	2,375,956	SCHNEIDER AUTOMATION INC.	2,373,659	SHELL INTERNATIONALE RESEARCH	
SAINT-GOBAIN CERAMICS & PLASTICS, INC.	2,374,373	SCHNEIDER, STEPHAN	2,373,666	MAATSCHAPPIJ B.V.	2,373,438
SAITOU, MASATOSHI	2,373,518	SCHNYDER, ANITA	2,368,827	SHELL INTERNATIONALE RESEARCH	
SAKON, JOSHUA	2,372,594	SCHOBER GMBH WERKZEUG- UND MASCHINENBAU	2,373,839	MAATSCHAPPIJ B.V.	2,373,563
SALAMAT, BIJAN	2,373,373	SCHONFELD, JEFFREY BOYD	2,373,449	SHEPARD, WILLIAM H.	2,373,982
SALEK, BETHANY L.	2,375,956	SCHOTTEL GMBH & CO. KG	2,373,465	SHI, SONGYUAN	2,374,225
SALL, DANIEL JON	2,373,532	SCHOW, STEVEN R.	2,374,225	SHI, YANGGU	2,373,638
SAMS, CHRISTIAN	2,373,892	SCHRIMPF, MICHAEL R.	2,373,793	SHI, YU	2,373,928
SAMSON, RENE	2,372,524	SCHROCK, RICHARD, R.	2,373,315	SHIBATA, HIDEAKI	2,374,020
SAMSUNG ELECTRONICS CO., LTD.	2,374,323	SCHUESSLER, MICHAEL	2,373,207	SHIH, CHU-CHIH	2,369,085
SAMUEL, BENJAMIN	2,377,131	SCHUETZ, JEFFREY M.	2,373,946	SHIMKETS, RICHARD A.	2,374,053
SAMUELSSON, LARS	2,373,196	SCHUTT, JOHN B.	2,373,609	SHIN, HYUN DOO	2,374,323
SANCHEZ, CONNIE	2,373,757	SCHWARZ PHARMA AG	2,373,629	SHIN, JAE KYU	2,373,944
SANDER, JORG	2,374,327	SCHWEIZER, ALBERT E.	2,374,250	SHIN, JOHN J.	2,373,986
SANDERSON, PHILIP E.	2,373,999	SCIACCA, FRANCO	2,372,953	SHINAL, EDWARD C.	2,374,003
SANDIN, PAUL E.	2,374,976	SCIMED LIFE SYSTEMS, INC.	2,369,282	SHIOTA, TATSUKI	2,373,942
SANDMANN, BRIGITTE	2,372,193	SCIMED LIFE SYSTEMS, INC.	2,373,505	SHORE, GORDON C.	2,377,228
SANTI, ROBERTO	2,373,406	SCIOS INC.	2,373,822	SHORT, JAY M.	2,374,532
SAP AKTIENGESELLSCHAFT	2,373,913	SCOTT, NIGEL	2,373,706	SHOST, JOHN A.	2,373,458
SARANTEL LIMITED	2,373,941	SCOTT, RODERICK JOHN	2,373,071	SHOWERING, FRANCIS	2,373,399
SARCINELLI, LUCA	2,374,075	SCRIBNER, RICHARD	2,374,928	SIBBONS, PAUL	2,373,704
SARFARAZI, MANSOOR	2,373,061	SEA TRADE AS	2,373,462	SIDELMANN, ULLA GROVE	2,373,892
SARKO, CHRISTOPHER RONALD	2,369,308	SEAGULL DECOR CO., LTD.	2,373,428	SIEFERT, ROBERT J.	2,373,366
SATO, KEIKO	2,373,422	SEARCH MECHANICS, INC.	2,373,828	SIEFERT, ROBERT J.	2,373,371
SATTERFIELD, RICHARD C.	2,371,452	SEARCHLOGIC.COM CORPORATION	2,373,457	SIEGLING, ANGELA	2,373,824
SAUER, JOHN M.	2,371,360	SEARLE, MATTHEW JOHN	2,373,345	SIEMENS	
SAUERT, FRIED	2,372,809	SEARLE, RONALD G.	2,374,250	AKTIENGESELLSCHAFT	2,372,740
SAVICKI, ALAN F., SR.	2,373,790	SEDER, PHILLIP A.	2,373,511	SIEMENS	
SAVICKI, ALAN F., SR.	2,373,792	SEGAN, MARC H.	2,374,289	AKTIENGESELLSCHAFT	2,372,875
SAVICKI, ALAN F., SR.	2,373,796	SEGHEs BETTER TECHNOLOGY FOR SERVICES + MACHINERY, ZELE	2,373,316	SIEMENS	
SAVICKI, ALAN F., SR.	2,373,802	SEIFFGE, DIRK	2,373,433	AKTIENGESELLSCHAFT	2,372,880
SAWYER, JASON SCOTT	2,373,532	SEJKORA, GUNTHER	2,374,023	SIEMENS	
SCAGLIARINI, MASSIMO	2,373,830	SEKIGUCHI, HIROKI	2,373,518	AKTIENGESELLSCHAFT	2,373,207
SCARBOROUGH, ROBERT M.	2,374,947	SELIFONOVA, OLGA V.	2,373,312		
SCARIA, ABRAHAM	2,373,547				
SCHACHT, DIETRICH WILHELM	2,373,629				

Index des demandes PCT entrant en phase nationale

SIEMENS		SOUTHWEST RESEARCH		SUDA, HIROSHI	2,369,239
AKTIENGESELLSCHAFT	2,373,465	INSTITUTE	2,373,333	SUDAU, PETER	2,373,260
SIEMENS		SPADERNA, STEVEN K.	2,374,073	SUDOLCAN, DAVID C.	2,374,285
AKTIENGESELLSCHAFT	2,373,698	SPALDING SPORTS		SUGEN, INC.	2,377,662
SIEMENS		WORLDWIDE, INC.	2,373,671	SUH, BYOUNG CHOL	2,373,944
AKTIENGESELLSCHAFT	2,374,055	SPEAR, RICHARD	2,374,944	SULLIVAN, MICHAEL J.	2,373,671
SIGEMATSU, HIROSHI	2,373,463	SPECHT, MARTIN	2,374,194	SUMITOMO BAKELITE	
SIGLER, RICHARD	2,374,214	SPECHT, PAUL BERNHARDT	2,374,083	COMPANY LIMITED	2,371,913
SIGMA INDUSTRIES, INC.	2,373,893	SPENCE, PAUL A.	2,373,636	SUMITOMO OSAKA CEMENT	
SILBERMAN, IRWIN I	2,374,319	SPEZEL, MICHAEL	2,373,666	CO., LTD.	2,374,168
SILICON BIOSYSTEMS S.R.L.	2,370,927	SPEVAK, WAYNE	2,374,225	SUMMERS, ANDREW GORDON	2,373,268
SILVERMAN, GREGG J.	2,374,013	SPRINGER, PAUL LEBARON III	2,373,679	SUMMERS, ANDREW GORDON	2,373,269
SILVERMAN, SHMUEL	2,371,352	SPRUNK, ERIC J.	2,373,787	SUMMERS, ANDREW GORDON	2,373,270
SIMIG, GYULA	2,373,193	SQUIRRELL, DAVID JAMES	2,373,160	SUMMERS, GREG LYNDON	2,373,437
SIMMONDS, GLEN E.	2,374,110	STABILE, ALDO	2,373,181	SUN, QIBIN	2,374,196
SIMMONDS, ROBIN STUART	2,373,485	STADLER, FRANZ	2,374,185	SUNG, TUNG HSUEH	2,373,440
SIMON, GARY B.	2,374,316	STAFFORD, RICHARD E.	2,371,917	SUOMING, ZHANG	2,372,270
SINGH, AMBARISH	2,373,819	STAHL, RICHARD J.	2,377,229	SUPERMARKETS ONLINE, INC.	2,373,989
SIOSHANSI, PIRAN	2,373,771	STAUD, KEVIN	2,373,687	SUPPLEE, CAROLYN	2,373,974
SIPPY, KEVIN B.	2,373,793	STANICH, JEFFREY	2,373,609	SUSTERIC, MITJA	2,373,677
SLAUGH, LYNN HENRY	2,373,438	STANLEY, CARL RICHARD	2,374,319	SUTTER, HERBERT P.	2,375,260
SLAUGH, LYNN HENRY	2,373,563	STANLEY, KEITH ALBERT	2,373,098	SUTTON, ANDREW	2,373,730
SLEIGHT, ANDREW	2,372,040	STANSLASKI, JOEL	2,373,505	SUZUKI, MASATO	2,374,065
SLINKARD, WILLIAM E.	2,373,974	STARK, PAUL	2,374,039	SVALA, ELISABETH	2,373,196
SLIPICHEVICH, SELMA	2,374,976	STARZL, RAVI S.	2,373,457	SVEDMAN, MIKAEL	2,373,490
SLON-USAKIEWICZ, JACEK	2,377,648	STARZL, TIMOTHY W.	2,373,457	SVINGEN, BORGE	2,373,453
SMITH, CARL M.	2,371,058	STAUDIGEL, JAMES ANTHONY	2,373,570	SWARTHOFF, TON	2,369,127
SMITH, ERNEST ROBERT		STEADICOPTER LTD.	2,373,894	SWORD, LEE F.	2,374,976
YARWOOD	2,372,727	STEELE, JAMES	2,373,164	SYNCHRO MEDICAL	
SMITH, GEOFFREY D.	2,372,032	STEFENER, MANFRED	2,370,905	INNOVATIONS, INC.	2,370,851
SMITH, JEFFREY ALLEN	2,372,914	STEIDLER, LOTHAR	2,377,107	SYNGENTA PARTICIPATIONS	
SMITH, MARK H.	2,373,888	STEIL, GARRY M.	2,373,986	AG	2,368,827
SMITH, PETER	2,373,730	STEINBERG, PAUL DANIEL	2,371,360	SZABO, TIBOR	2,373,193
SMITH, TERENCE JAMES	2,373,290	STEINHAUSER, NORBERT	2,372,174	SZADY, MICHAEL	2,374,124
SMITH, TIMOTHY	2,373,537	STELTER, ERIC C.	2,374,783	SZYLAGYI, JANOS	2,373,193
SMITHERS, COLIN RICHARD	2,373,268	STENTA, CHRISTOPHER SCOTT		TACKLIND, CHRISTOPHER A.	2,372,879
SMITHKLINE BEECHAM			2,374,340	TAGGART, THOMAS	2,368,661
BIOLOGICALS (S.A.)	2,377,536	STERN, DAVID L.	2,374,233	TAKAHASHI, KENICHI	2,373,422
SMITHKLINE BEECHAM		STERN, GREGORY N.	2,371,984	TAKAHASHI, KOJIRO	2,372,593
BIOLOGICALS S.A.	2,377,462	STEVENSON, DARREN	2,373,730	TAKAI, OSAMU	2,372,593
SMITHKLINE BEECHAM		STEVERINK-DE-ZOETE,		TAKAI, YOSHIMI	2,373,422
BIOLOGICALS S.A.	2,377,531	MARIAN	2,374,308	TAKANO, YASUHIRO	2,373,942
SMITHKLINE BEECHAM		STEWART, JEFFREY	2,373,684	TAKEDA CHEMICAL	
BIOLOGICALS S.A.	2,377,542	STIERBERGER, JOSEF	2,374,978	INDUSTRIES, LTD.	2,373,464
SMITHSON, GLENDA	2,374,073	STIGLIC, JEFFREY S.	2,373,791	TALBOT, CARY D.	2,373,986
SMS DEMAG		STILZ, HANS ULRICH	2,373,433	TAM, ALBERT S.	2,374,110
AKTIENGESELLSCHAFT	2,373,260	STIMMING, ULRICH	2,370,905	TAN, HONG TOK	2,373,593
SNECMA MOTEURS	2,374,218	STJORNU-ODDI HF	2,373,545	TANAKA, MASATO	2,373,242
SOCIETE BIC	2,373,335	STOJIC, STEVEN M.	2,373,384	TANAKA, TOSHIAKI	2,375,813
SOCIETE DE TECHNOLOGIE		STONE, EDWARD	2,373,800	TANG, LIGUANG	2,373,505
MICHELIN	2,370,909	STONE, JOHN T.	2,372,702	TANGA, MICHIFUMI	2,372,593
SOLANKI, SANJAY AMRATLAL		STONER, ERIC J.	2,368,768	TANIKELLA,	
	2,373,365	STORA KOPPARBERGS		BRAHMANANDAM V.	2,374,373
SOLVAY PHARMACEUTICALS		BERGSLAGS		TANJI, TODD M.	2,372,183
B.V.	2,373,855	AKTIEBOLAG (PUBL)	2,374,785	TANJI, TODD M.	2,373,798
SOMMAZZI, ANNA	2,373,406	STOUT, MARK E.	2,372,978	TAO, NONGJIAN	2,373,343
SONDEX LIMITED	2,367,010	STOUT, MARK E.	2,373,353	TARGACEPT, INC.	2,373,789
SONG, YUNTAO	2,372,197	STRAATE, RUSSELL A.	2,373,353	TARTOUR, ERIC	2,373,938
SONOCO DEVELOPMENT, INC.	2,373,946	STRASSBERGER, MICHAEL	2,372,875	TASBER, FRANK	2,374,742
SONY COMPUTER		STRAUSS, GARY	2,374,289	TATUA CO-OPERATIVE DAIRY	
ENTERTAINMENT INC.	2,374,980	STROMMER, GERA	2,373,295	COMPANY LIMITED	2,373,485
SONY CORPORATION	2,374,067	STRUCK, ROBERT F.	2,373,634	TAUPIER, RAYMOND J. JR.	2,374,073
SOUKOS, NIKOLAOS S.	2,373,447	STRUTHERS, R. SCOTT	2,372,044	TAYLOR, MICHAEL A.	2,371,772
SOUTH, MICHAEL S.	2,373,509	STUART-BRUGES, WILLIAM		TAYLOR, STEVEN	2,374,297
SOUTH, MICHAEL S.	2,373,610	PETER	2,367,010	TEIJIN LIMITED	2,372,573
SOUTH, MICHAEL S.	2,373,614	STUDIENGESELLSCHAFT		TEIJIN LIMITED	2,373,904
SOUTHERN RESEARCH		KOHLER MBH	2,372,468	TEIJIN LIMITED	2,373,942
INSTITUTE	2,373,634	STURTON, GRAHAM	2,373,666	TEIJIN LTD.	2,373,712
		SU, TING	2,374,947	TELEFONAKTIEBOLAGET LM	
		SUCKE, NORBERT	2,372,832	ERICSSON	2,373,196

Index of PCT Applications Entering the National Phase

TELEFONAKTIEBOLAGET LM ERICSSON	2,373,752	THE PROCTER & GAMBLE COMPANY	2,372,274	THOMPSON, AUBREY	2,373,272
TELEFONAKTIEBOLAGET LM ERICSSON	2,373,775	THE PROCTER & GAMBLE COMPANY	2,372,469	THOMPSON, JOHN R.	2,374,787
TELEFONAKTIEBOLAGET LM ERICSSON	2,373,923	THE PROCTER & GAMBLE COMPANY	2,373,365	THOMPSON, PAUL E.	2,374,766
TELEFONAKTIEBOLAGET LM ERICSSON	2,373,943	THE PROCTER & GAMBLE COMPANY	2,373,570	THOMSON-CSF	2,372,855
TELEFONAKTIEBOLAGET LM ERICSSON	2,374,967	THE PROCTER & GAMBLE COMPANY	2,373,685	THONNARD, JOELLE	2,377,462
TELIK, INC.	2,374,225	THE PROCTER & GAMBLE COMPANY	2,373,723	THONNARD, JOELLE	2,377,531
TEMPLETON, STEPHEN JAMES	2,373,418	THE PROCTER & GAMBLE COMPANY	2,373,836	THONNARD, JOELLE	2,377,536
TERCELJSCHWEIZER, ROBERT	2,373,677	THE PROCTER & GAMBLE COMPANY	2,373,929	THONNARD, JOELLE	2,377,542
TERRANOVA, ERIC	2,373,670	THE PROCTER & GAMBLE COMPANY	2,373,965	THUMMA, IRA	2,373,551
TESTMAN, ROBERT	2,371,924	THE PROCTER & GAMBLE COMPANY	2,374,075	THURMOND, BRUCE	2,374,472
TEUBER, LENE	2,373,921	THE PROCTER & GAMBLE COMPANY	2,374,077	TIEMANN, PETER	2,372,740
TEXACO DEVELOPMENT CORPORATION	2,369,090	THE PROCTER & GAMBLE COMPANY	2,374,219	TIEMANN, PETER	2,372,875
TEXACO DEVELOPMENT CORPORATION	2,373,326	THE PROCTER & GAMBLE COMPANY	2,375,027	TIEN, JIEN-HEH, J.	2,368,768
TEXTILMA AG	2,373,427	THE PROCTER & GAMBLE COMPANY	2,372,526	TIGGES, KAY	2,373,462
THE ANIMATED ANIMATIONS COMPANY LLC	2,374,289	THE PUBLIC HEALTH RESEARCH INSTITUTE OF THE CITY OF NEW YORK, INC.	2,374,019	TIMBERJACK OY	2,373,917
THE ANTIOCH COMPANY	2,372,922	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	2,373,183	TIMESPACE SYSTEM CO., LTD.	2,372,936
THE AUSTRALIAN NATIONAL UNIVERSITY	2,372,032	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	2,373,160	TIMOFFEEV, OLEG	2,373,096
THE BOARD OF TRUSTEES OF THE LELANDS STANFORD JUNIOR UNIVERSITY	2,373,748	THE SECRETARY OF STATE FOR DEFENCE	2,374,031	TINSLEY, TIMOTHY M.	2,373,353
THE DOW CHEMICAL COMPANY	2,370,893	THE SECRETARY OF STATE FOR DEFENCE	2,374,031	TIRE SERVICE EQUIPMENT MFG. CO., INC.	2,373,067
THE DOW CHEMICAL COMPANY	2,372,224	THE SOUTH AFRICAN NUCLEAR ENERGY CORPORATION LIMITED	2,373,782	TITECH TECHNOLOGY PTY LTD.	2,373,369
THE DOW CHEMICAL COMPANY	2,372,226	THE TEXAS A & M UNIVERSITY SYSTEM	2,372,762	TITLEBAUM, JOSEPH M.	2,371,392
THE DOW CHEMICAL COMPANY	2,373,551	THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK	2,372,666	TITZSCHKAU, KLAUS	2,372,986
THE GENERAL HOSPITAL CORPORATION	2,373,447	THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK	2,374,057	TOBIN, RICHARD NEIL	2,348,631
THE GENERAL HOSPITAL CORPORATION	2,373,526	THE UNIVERSITY COURT OF THE UNIVERSITY OF GLASGOW	2,368,824	TODA, KAZUO	2,374,348
THE GILLETTE COMPANY	2,371,917	THE UNIVERSITY OF MIAMI	2,373,748	TOEPPER, JOHN P.	2,374,766
THE GLAD PRODUCTS COMPANY	2,373,790	THE UNIVERSITY OF NEWCASTLE RESEARCH ASSOCIATES LIMITED	2,374,588	TOKUDA, KATSUMI	2,373,641
THE GLAD PRODUCTS COMPANY	2,373,791	THEILHABER, JOACHIM	2,373,345	TOLLE, JOHN C.	2,373,816
THE GLAD PRODUCTS COMPANY	2,373,792	THERMOTIC DEVELOPMENTS LIMITED	2,372,128	TOMIMATSU, KIMINORI	2,373,464
THE GLAD PRODUCTS COMPANY	2,373,796	THIEL, STEFFEN	2,372,435	TOOLZ, LTD.	2,372,879
THE GLAD PRODUCTS COMPANY	2,373,802	THIEL, STEFFEN	2,374,924	TORMASCHY, WILLARD R.	2,374,221
THE JOHNS HOPKINS UNIVERSITY	2,372,661	THIL, LUCIEN	2,374,943	TORREY PINES INSTITUTE FOR MOLECULAR STUDIES	2,373,590
THE LUBRIZOL CORPORATION	2,372,227	THIXOMAT, INC.	2,373,892	TOSHIBA TEC KABUSHIKI KAISHA	2,374,348
THE MEAD CORPORATION	2,370,379	THOGERSEN, HENNING	2,372,594	TOSHIOKA, SHUNSUKE	2,375,813
THE MEAD CORPORATION	2,373,431	THOMAS, STEVEN R.	2,374,976	TOTALFINAELF BITUMEN LIMITED	2,372,546
THE PENN STATE RESEARCH FOUNDATION	2,372,294	THOMAS, VICTOR W., SR.		TOYO KOHAN CO., LTD.	2,372,593
THE PENN STATE RESEARCH FOUNDATION	2,377,436			TOYOHARA, KIYOTSUNA	2,372,573
THE PILLSBURY COMPANY	2,374,062			TOYOTA JIDOSHA KABUSHIKI KAISHA	2,375,813
THE PROCTER & GAMBLE COMPANY	2,371,920			TRANSMATIC, INC.	2,374,123
THE PROCTER & GAMBLE COMPANY	2,372,051			TREABA, CLAUDIU- GHEORGHE	2,374,037
THE PROCTER & GAMBLE COMPANY	2,372,273			TREMBLAY, MARIO ELMEN	2,374,219
				TRIMBUR, DONALD E.	2,373,312
				TRIMERIS, INC.	2,377,677
				TRIUNE (AUSTRALIA) PTY. LTD.	2,373,087
				TRIVEDI, BHARAT KALIDAS	2,372,197
				TROPICANA PRODUCTS, INC.	2,368,661
				TROPIX, INC.	2,373,873
				TRUESDALE, LARRY KENNETH	2,373,892
				TRUMBULL, HORACE R.	2,373,704
				TRUMP, TONU	2,373,943
				TRUSTEES OF BOSTON UNIVERSITY	2,371,914
				TRYGSTAD, AARON J.	2,372,276
				TSEO, GUS	2,373,572
				TSIEN, JOE Z.	2,373,617
				TSUGAWA, KAZUTOSHI	2,372,988
				TSURUMI, ATSUSHI	2,371,867
				TUBBY, BRIAN	2,373,263
				TUCCI, FABIO C.	2,372,044
				TURNER, RUSSELL T.	2,373,637
				TURNER, SCOT M.	2,374,252
				TURNER, STEPHEN	2,373,385

Index des demandes PCT entrant en phase nationale

TWELVES, CHRIS	2,373,794	VAN DER LINDEN, ADRIANUS		WANG, HSIEN-CHANG	2,372,278
TWIGG, MICHAEL J.	2,374,016	JOHANNES	2,372,519	WANG, JIABING	2,373,937
TWISKER, ROBIN STEFAN	2,369,127	VAN DER SPEK, PIETER ARIE	2,374,068	WANG, JINGZUN	2,370,692
TWITCHELL, EDWIN RAY	2,373,777	VAN DER WESTHUIZEN,		WANG, LIXIAO	2,369,282
TWITCHELL, EDWIN RAY	2,373,778	DRIEKUS	2,373,782	WANG, LIXIAO	2,373,505
TWITCHELL, EDWIN RAY	2,374,079	VAN GURP, MARNIX	2,374,068	WANG, XIAORONG	2,372,363
TYAGI, SANJAY	2,375,027	VAN HES, ROELOF	2,373,855	WARD, CRAIG S., JR.	2,373,621
U.S. ARMY MEDICAL		VAN LIEMT, WILLEM	2,369,127	WARD, WILLIAM C., JR.	2,372,227
RESEARCH AND		VAN SINDEREN, JOHANNES	2,373,220	WARNER-LAMBERT COMPANY	
MATERIEL COMMAND	2,372,304	VANDEZANDE, GERALD A.	2,373,919		2,374,052
U.S. ELECTRONICS		VANHOORNE, PIERRE	2,372,178	WARTOFSKY, DAVID	2,374,316
COMPONENTS		VARTIKIAN, ROBERT	2,375,027	WASLASKE, WILLIAM F.	2,375,956
CORPORATION	2,373,267	VASQUEZ, NICKI, J.	2,370,311	WATANABE, KOUZOU	2,373,676
UDIPI, KISHORE	2,374,472	VATSAAS, RICK	2,373,216	WATANABE, TOSHIHIRO	2,373,880
UENO, CHIEKO	2,374,018	VAUGHAN, JOHN T.	2,373,526	WATANABE, YUKIYOSHI	2,374,018
UHLEN, MATHIAS	2,372,200	VAUGHN, STEPHEN N.	2,374,250	WATJEN, FRANK	2,373,921
ULLMAN, WILLIAM L.	2,373,357	VELADA, JOSE L.	2,373,738	WEATHERFORD/LAMB, INC.	2,373,152
UNEMURA, TOYOAKI	2,373,958	VELCRO INDUSTRIES B.V.	2,373,982	WEAVER, RAYMOND E., JR.	2,373,819
UNICORN ABRASIVES LIMITED		VENTER, PETRUS JOHANNES	2,373,782	WEBB, WATT W.	2,373,385
	2,373,449	VERECZKEYNE DONATH,		WEBER, OLAF	2,373,824
	2,369,127	GYORGYI	2,373,193	WEBVAN GROUP, INC.	2,374,114
UNILEVER PLC	2,373,864	VERNET, CORINE A. M.	2,374,073	WEGE, VOLKER	2,373,712
UNILEVER PLC	2,373,995	VERSCHUUR, MARK	2,373,615	WEGELE, GEORGE VINCENT	2,373,723
UNILEVER PLC	2,374,083	VERYASKIN, ALEXEY		WEHNER, VOLKMAR	2,373,433
UNION CARBIDE CHEMICALS		VLADIMIROVICH	2,373,688	WEHRMANN, RICK STEVEN	2,373,521
& PLASTICS		VERZULLI, CHRISTOPHER J.	2,373,267	WEI, PING	2,373,638
TECHNOLOGY		VESTAL, STEPHEN C.	2,371,340	WEINBERGER, SCOT R.	2,373,849
CORPORATION	2,373,919	VETSCH, LEROY ERNEST	2,372,866	WEISS, RICHARD M.	2,374,016
UNIVATION TECHNOLOGIES,		VIDAL, LAURENT	2,373,670	WELCH, JIM R.	2,372,183
LLC	2,373,315	VILLAMIL, CLARA I.	2,373,577	WELDLE, HELMUT	2,374,696
UNIVERSITAT ZURICH	2,377,513	VINZANT, TODD B.	2,372,594	WELLER, KEITH J.	2,374,252
UNIVERSITE DE MONTREAL	2,371,845	VIRCO N.V.	2,374,215	WELLER-BROPHY, LAURA A.	2,372,905
UNIVERSITE LAVAL	2,374,121	VISIBLE GENETICS INC.	2,373,044	WELLINGHOFF, STEPHEN T.	2,373,333
UNIVERSITY HEALTH		VISIONRX INC.	2,373,684	WELLS, DAVID M.	2,373,621
NETWORK	2,376,650	VISSER, DAVID CARLTON	2,374,110	WENTINK, ROBERT S.	2,372,183
UNIVERSITY OF CALIFORNIA,		VLAAMS INTERUNIVERSITAIR		WENTINK, ROBERT S.	2,373,798
SAN DIEGO	2,374,013	INSTITUUT VOOR		WERLEY, TROY A.	2,373,956
UNIVERSITY OF		BIOTECHNOLOGIE	2,377,107	WEST, GREGORY THOMAS	2,371,847
CONNECTICUT	2,373,061	VLASBLOM, CASPARUS	2,372,927	WESTBERG, LARS	2,373,923
UNIVERSITY OF IOWA		VOEST-ALPINE		WESTMAN, JACOB	2,374,251
RESEARCH FOUNDATION	2,374,235	INDUSTRIEANLAGENBAU		WETCHOLOWSKY, INGO	2,373,429
UNIVERSITY OF		GMBH	2,372,809	WETCHOLOWSKY, INGO	2,373,665
MASSACHUSETTS	2,373,265	VOGELS, RONALD	2,372,655	WETZEL, THOMAS J.	2,374,791
UNIVERSITY OF OTAGO	2,373,485	VOGELSTEIN, BERT	2,372,661	WHITBREAD PLC	2,373,287
UNIVERSITY OF PITTSBURGH	2,373,758	VOIGT, KATHARINA	2,373,429	WHITE, DENNIS A.	2,373,683
UNIVERSITY OF PITTSBURGH	2,373,826	VOIGT, KATHARINA	2,373,665	WHITED, GREGORY M.	2,373,312
UNIVERSITY OF SOUTHERN		VON HOFF, DANIEL D.	2,373,794	WHITEHEAD INSTITUTE FOR	
CALIFORNIA	2,377,434	VON SAMSON-		BIOMEDICAL RESEARCH	2,372,163
UNIVERSITY OF		HIMMELSTJERNA, GEORG		WHITTENBURG, SCOTT	2,373,684
STRATHCLYDE	2,368,824			WHYTE, DAVID	2,377,662
UNIVERSITY OF WATERLOO	2,373,768	VOYTA, JOHN C.	2,373,827	WICHMAN, RISTO	2,371,384
UNOVA U.K. LIMITED	2,374,058	VRACHNOS, ANDREW	2,372,727	WIEDEMANN, RALF	2,372,193
USKALI, ROBERT	2,373,516	VROLIJK, ENNO	2,372,842	WIGGINS, RENARD JONAS	2,373,369
UTECHT, STEFAN	2,374,185	WADA, H. GARRETT	2,373,347	WIJAYA, JOYO	2,374,114
VACHON, JEAN-FRANCOIS	2,374,121	WADA, KOICHI	2,373,880	WILCOXEN, KEITH M.	2,372,044
VAGNER, JOSEF	2,373,892	WADDUPS, MALCOLM	2,374,227	WILLIAMS, ALAN	2,373,946
VALINT, PAUL L., JR.	2,373,552	WADIN, CRAIG P.	2,371,392	WILLIAMS, KEVIN JON	2,373,681
VALINT, PAUL L., JR.	2,373,556	WADLE, ARMIN	2,373,504	WILLIAMS, PETER D.	2,373,999
VALINT, PAUL L., JR.	2,373,561	WAGNER, JARED MILLER	2,373,789	WILLIAMSON, WARREN P., IV	2,373,636
VALKO, JOSEPH T.	2,372,745	WAGNER, RICHARD	2,377,468	WILLIS, COLIN, ROBERT	2,374,031
VALKO, JOSEPH T.	2,373,066	WAKENYAKU CO., LTD.	2,373,057	WILSON, ALAN ANTHONY	2,373,783
VALKO, JOSEPH T.	2,373,104	WAKSAL, HARLAN W.	2,373,815	WINBY, RICHARD (Deceased)	2,374,509
VAN ANTWERP, WILLIAM P.	2,373,986	WALITZA, ECKEHARD	2,372,851	WINDISCH, HEIKE	2,372,174
VAN BEMMEL, PETER P.	2,371,410	WALKER, MICHAEL	2,373,706	WINDISCH, HEIKE	2,372,178
VAN DER HEIJDEN, JOHANNES		WALKER, WILLIAM CHARLES	2,374,110	WINKLER, JOSEF K.	2,373,633
A. M.	2,373,855	WALLACE, PAUL S.	2,369,090	WINKLER, MARIE S.	2,372,226
VAN DER HEIJDEN,		WALLACE, PAUL S.	2,373,326	WINTER, FRANK	2,371,053
LAMBERTUS GERARDUS	2,373,995	WALTER, ULRICH (deceased)	2,374,229	WIRTH, KLAUS	2,374,226
		WALUKAS, D. MATTHEW	2,374,943	WIRZ, BENJAMIN L.	2,374,976
		WANG, BENJAMIN N.	2,373,347		

Index of PCT Applications Entering the National Phase

WISCONSIN ELECTRIC POWER COMPANY	2,374,906	ZEY, EDWARD G.	2,373,974
WITTEL, KLAUS WERNER	2,373,996	ZHANG, PENGLIE	2,374,947
WITTEL, KLAUS WERNER	2,373,997	ZHU, BING-YAN	2,374,947
WITTENBERGER, STEVEN J.	2,368,768	ZHU, CHENXIA	2,370,692
WITTMAYER, KLAUS	2,373,839	ZHU, YUN-FEI	2,372,044
WOLEVER, RICHARD	2,369,155	ZHUANG, JIA JIN	2,371,358
WOLFF, HANS-MICHAEL	2,373,629	ZIELINSKI, PETER M.	2,373,390
WONG, CHI-HUEY	2,373,183	ZIMMERER, PETER	2,373,698
WOOTEN, SCOTT M.	2,373,458	ZIMMERMAN, THOMAS	2,372,879
WRIGHT, DAVID DAKIN		ZUCCARINI, ANTHONY MARK	2,373,581
IORWERTH	2,373,939	ZUCCOLA, HARMON J.	2,373,182
WU, BENJAMIN M.	2,371,914	ZUMTOBEL STAFF GMBH	2,374,023
WU, JIANKANG	2,374,196	ZUMTOBEL, JURG	2,374,023
WU, RAY	2,372,859	ZUTHER, ELLEN	2,377,131
WYRSTA, MICHAEL D.	2,372,526	ZYMOGENETICS, INC.	2,377,580
XIANG, MYUNG XIK	2,373,944		
XIANG, TINGJIAN	2,373,797		
XIONG, YI-GANG	2,374,250		
XM SATELLITE RADIO INC.	2,371,392		
XOMA TECHNOLOGY LTD.	2,377,209		
YAGER, THOMAS D.	2,373,044		
YAMADA, MANABU	2,374,168		
YAMANOUCHI PHARMACEUTICAL CO., LTD.	2,373,880		
YAMASHITA, KEN	2,374,034		
YANG, DACHUAN	2,373,505		
YANG, JINLI	2,370,692		
YANG, XUQING	2,370,692		
YANG, ZHENYUN	2,370,692		
YANNI, JOHN M.	2,374,002		
YARBOROUGH, WILLIAM JORDAN	2,371,358		
YASUDA, JUNKO	2,373,439		
YATES, STEVEN B.	2,373,805		
YEAGER, JAMES L.	2,373,821		
YEDNOCK, TED	2,370,311		
YIN, YINGWU	2,370,692		
YISSUM RESEARCH DEVELOPMENT COMPANY OF THE HEBREW UNIVERSITY OF JERUSALEM	2,372,534		
YISSUM RESEARCH DEVELOPMENT COMPANY OF THE HEBREW UNIVERSITY OF JERUSALEM	2,377,541		
YONEDA, YOSHIYUKI	2,369,308		
YOON, TAEYOUNG	2,373,411		
YOSHIDA, HARUNOBU	2,374,034		
YOSHIMOTO, RYOTA	2,373,463		
YOSHINO KOGYOSHO CO., LTD.	2,374,065		
YOUN, YONG SIK	2,373,944		
YOUNG, PAUL A.	2,377,383		
YOUNG, PETER	2,372,163		
YOUNG, RICHARD	2,372,163		
YOUNG, ROSA T.	2,374,011		
YOUSAF, TAHER IQBAL	2,372,273		
YOUSAF, TAHER IQBAL	2,372,274		
YU, JIANMING	2,374,954		
YU, MIAOER	2,372,526		
YUKSEL, K. UMIT	2,372,276		
ZARZUELO, MARIA	2,372,058		
ZEIRA, ELDAD	2,371,482		
ZELTINGER, JOAN	2,373,302		
ZENG, QINGPENG	2,373,509		

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

ADVANTEST CORPORATION	2,358,723	HUND, HENRY M., JR.	2,358,737	NAKAMURA, KENJI	2,358,733
ADVANTEST CORPORATION	2,358,727	IMAMURA, MOTOKI	2,358,723	NAKAMURA, KENJI	2,358,975
ALFA LEISURE, INC.	2,358,783	IMAMURA, MOTOKI	2,358,727	NIPPON TELEGRAPH &	
AMSCO CAST PRODUCTS		INFINEUM INTERNATIONAL		TELEPHONE	
(CANADA) INC.	2,358,932	LIMITED	2,358,957	CORPORATION	2,376,084
ARIES, ALAN	2,358,957	INTERDIGITAL TECHNOLOGY		NOVERA PRODUCTS INC.	2,358,717
ASADA, HIROSHI	2,367,097	CORPORATION	2,376,319	OCE-TECHNOLOGIES B.V.	2,358,718
ASAKAWA, YOSHIE	2,375,897	INTERDIGITAL TECHNOLOGY		OLDS, JOHN R.	2,358,932
ASHAM, ARNOLD	2,326,254	CORPORATION	2,376,321	Ouwens, Willem	2,376,613
BAUER, PETER D.	2,358,978	IRIE, YOSHITERU	2,359,194	Ouwens, Willem	2,376,640
BERTRAM, GARY B.	2,358,630	ISHINAGA, HIROYUKI	2,375,897	OZAWA, KAZUMASA	2,376,084
BRACE, PHILIP JOHN	2,376,613	JAEGER, DARYL J.	2,358,817	OZLUTURK, FATIH	2,376,319
BRACE, PHILIP JOHN	2,376,640	JANSEN, MARTINUS	2,358,718	OZLUTURK, FATIH	2,376,321
BRANCH, WARREN G., III	2,358,630	JERVIS B. WEBB COMPANY	2,358,734	PALMER, DANIEL R.	2,358,630
BRIFFETT, NEIL E.	2,358,957	JOHNSON OUTDOORS INC.	2,359,223	PEDINOL PHARMACAL, INC.	2,358,813
BRISTOL-MYERS SQUIBB		JOHNSON, MARK A.	2,376,009	PETERSON, ROY	2,363,337
COMPANY	2,367,105	JOURDAIN, ANDRE	2,371,704	POKORA, ALEXANDER R.	2,376,009
BRITTO, IGNATIUS LOY	2,368,934	JOURDAIN, SIMON	2,371,704	ROBISON, RODNEY K.	2,358,734
BUSER, JOSEF	2,358,976	JOURDAIN, STEPHANE	2,371,704	SAITO, KAZUHITO	2,376,084
BUTLER, RICHARD GEORGE		KABUSHIKI KAISHA TOSHIBA	2,367,097	SAMAR COMPANY, INC.	2,358,821
ARTHUR	2,376,631	KARIM, SYED M.	2,358,978	SAMAR COMPANY, INC.	2,358,822
CAMPOMANES, PATRICK	2,358,932	KASHINO, TOSHIO	2,375,897	SARGEANT, ADRIAN	2,376,631
CANON KABUSHIKI KAISHA	2,375,897	KAUFMAN, JEFFREY F.	2,358,734	SARGEANT, ADRIAN ANTHONY	2,376,613
CEDERHOLM-WILLIAMS,		KAWAZAWA, TOSHIO	2,358,723	SARGEANT, ADRIAN ANTHONY	2,376,640
STEWART ANTHONY	2,367,105	KAWAZAWA, TOSHIO	2,358,727	SATO, SHIGEAKI	2,358,745
CHARLAND, GILLES	2,356,526	KAZIANUS, BABIS	2,376,631	SAWAMURA, ISAO	2,359,194
CREAN, JOHNNIE ROBERT	2,358,783	KDD SUBMARINE CABLE		SCHLUMBERGER CANADA	
CURRIE, WILLIAM HUGH	2,376,613	SYSTEMS INC.	2,358,723	LIMITED	2,358,809
CURRIE, WILLIAM HUGH	2,376,640	KDD SUBMARINE CABLE		SCHOLZ, HANS-JOACHIM	2,376,613
CYRUS, WILLIAM L., JR.	2,376,009	SYSTEMS INC.	2,358,727	SCHOLZ, HANS-JOACHIM	2,376,640
DAISHOWA SEIKI CO., LTD.	2,359,194	KELLER, MARK A.	2,358,737	SCIURBA, THOMAS K.	2,358,640
DEATON, THOMAS M.	2,358,809	KIMURA, EIJI	2,358,723	SELBY, RONALD A.	2,358,821
DOBBERTIN, MICHAEL T.	2,358,639	KIMURA, EIJI	2,358,727	SELBY, RONALD A.	2,358,822
DOBBERTIN, MICHAEL T.	2,358,640	KLAVER, EELCO	2,358,718	SELBY, WILLIAM J.	2,358,821
DUNN, ADRIAN	2,358,957	KOWALSKI, JOHN	2,376,319	SELBY, WILLIAM J.	2,358,822
EADS DEUTSCHLAND GMBH	2,358,945	KOWALSKI, JOHN	2,376,321	SHIMADA, TAKAAKI	2,358,733
EATON CORPORATION	2,358,978	KUDO, KIYOMITSU	2,375,897	SHIMADA, TAKAAKI	2,358,975
EATON-WILLIAMS GROUP		KUMASAKA, YOSHINORI	2,358,820	SHIMAZU, SATOSHI	2,375,897
LIMITED	2,358,972	KURITA WATER INDUSTRIES,		SMITHKLINE BEECHAM	
FAHNER, JAMES P.	2,358,734	LTD.	2,358,745	CORPORATION	2,368,934
FISHER & PAYKEL APPLIANCES		KUROKAWA, TSUTOMU	2,358,745	SOUTHPAC TRUST	
LIMITED	2,376,613	LAURENT, PIERRE ANDRE	2,358,719	INTERNATIONAL, INC.	2,376,125
FISHER & PAYKEL APPLIANCES		LOMP, GARY	2,376,319	STADLER, FRANZ	2,358,945
LIMITED	2,376,631	LOMP, GARY	2,376,321	STRAETER, JOSEPH G.	2,376,125
FISHER & PAYKEL APPLIANCES		LORENZ, TORSTEN	2,358,945	STRAETER, WILLIAM F.	2,376,125
LIMITED	2,376,640	LOWES, ALBERT ROBERT	2,358,972	STRAUSS, RICHARD	2,358,813
FUNATO, YASUO	2,367,097	MACKENZIE, ROBERT J.	2,358,734	SUGIYAMA, HIROYUKI	2,375,897
HANSEN, RONALD P.	2,359,223	MACMILLAN, WILLIAM		SUMITOMO ELECTRIC	
HASHIMOTO FORMING		ROBERTSON	2,366,832	INDUSTRIES, LTD.	2,376,084
INDUSTRY COMPANY		MAKI, HISAO	2,376,084	SZYJKOWSKI, JERZY MAREK	2,358,717
LIMITED	2,358,824	MAUNSELL, STEVE	2,376,631	TANEYA, YOICHI	2,375,897
HEIDELBERGER		McCALVIN, DAVID E.	2,358,809	THALES	2,358,719
DRUCKMASCHINEN AG	2,358,630	MEDTRONIC, INC.	2,376,365	THE HEIL CO.	2,358,737
HEIDELBERGER		MISUMI, YOSHITERU	2,358,745	TILGHMAN WHEELABRATOR	
DRUCKMASCHINEN AG	2,358,639	MITCHELL, HENRY P., JR.	2,358,639	LIMITED	2,366,832
HEIDELBERGER		MULIER, PETER M.J.	2,376,365	TODD, ROBERT WILLIAM	2,376,613
DRUCKMASCHINEN AG	2,358,640	MURAKAMI, TAKASHI	2,376,084	TODD, ROBERT WILLIAM	2,376,640
HOEY, MICHAEL F.	2,376,365	NAGUMO, SATORU	2,358,723	TOMITA, NOBUO	2,376,084
		NAKAJIMA, HIDEHITO	2,359,194	UNI-CHARM CORPORATION	2,358,733

Index of Canadian Divisional and Previously Unavailable Laid-Open applications

UNI-CHARM CORPORATION	2,358,820
UNI-CHARM CORPORATION	2,358,975
UTECHT, STEFAN	2,358,945
VAN GARDEREN, HAROLD FERDINAND	2,358,718
WAKSHINSKY BROS. LTD.	2,361,361
WAKSHINSKY, EDWARD J.	2,361,361
WAKSHINSKY, KENNETH M.	2,361,361
WATANABE, TSUTOMU	2,376,084
WEASLER ENGINEERING, INC.	2,358,817
WEDER, DONALD E.	2,376,125
WEISFOGH, ULLA	2,367,105
WHIRLPOOL CORPORATION	2,358,976
WHITEHEAD, GREG A.	2,358,734
WILEY ORGANICS, INC.	2,376,009
WILKS, JOHN	2,376,631
YAMAMOTO, HIROKI	2,358,820
YOSHIHIRA, AYA	2,375,897
YOYASU, MASAE	2,358,824
ZANGL, SCOTT J.	2,358,817