

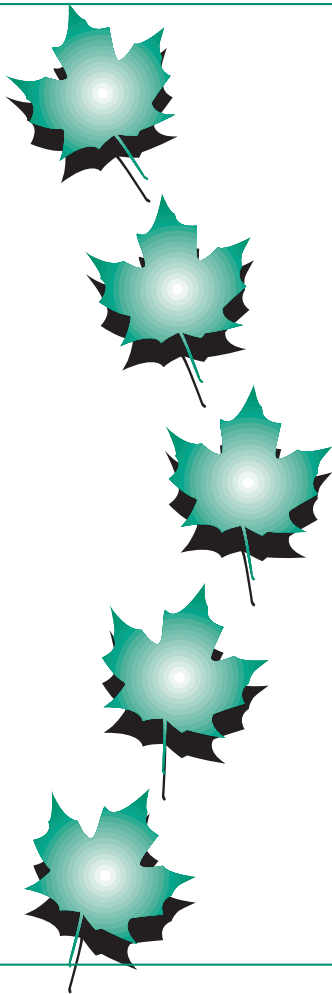


**Canadian
Intellectual Property
Office**

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. 33 August 13, 2002

Vol. 130, N° 33 le 13 août 2002

Canada



THE PATENT OFFICE RECORD

LA GAZETTE DU BUREAU DES BREVETS

David Tobin
Commissioner of Patents

David Tobin
Commissaire aux brevets

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

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

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

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

Important Notice to Subscribers

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

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

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

Contact us:

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

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

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

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

Avis important aux abonnés

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

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

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

Pour communiquer avec nous :

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

Courriel : cipo.contact@ic.gc.ca

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

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

Table of Contents

Table des matières

Notices	
Avis	1
Canadian Patents Issued	
Brevets canadiens délivrés	9
Canadian Laid-Open Applications	
Demandes canadiennes mises à la disponibilité du public	41
PCT Applications Entering the National Phase	
Demandes PCT entrant en phase nationale	67
Canadian Divisional and Previously Unavailable Laid-Open applications	
Demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant	135
Index of Canadian Patents Issued	
Index des brevets canadiens délivrés	137
Index of Canadian Laid-Open Applications	
Index des demandes canadiennes mises à la disponibilité du public	143
Index of PCT Applications Entering the National Phase	
Index des demandes PCT entrant en phase nationale	149
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	161

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.

2,102,554	2,199,996
2,211,830	2,243,684
2,262,314	

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).

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.

2,102,554	2,199,996
2,211,830	2,243,684
2,262,314	

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.

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 August 13, 2002 contains laid-open applications from July 21, 2002 - July 27, 2002.

16. Re-examination

From January 1, 2000 to December 31, 2000, two requests for re-examination were filed in the Patent Office. In each case, a Re-examination Board was established. In one request, the Board determined that no substantial new question of patentability was raised. In the other request, the patent in question was re-examined. The following is a report on the findings of the Boards.

RX-24/00

Patent number: 2,204,977

Title: RACK FOR SPORTS EQUIPMENT

Patentee: Gilles Dumont

Issue date: 28 March 2000

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 21 juillet 2002 - 27 juillet 2002.

16. Nouvel Examen

Du 1^{er} janvier 2000 au 31 décembre 2000, le Bureau des brevets a reçu deux demandes de réexamen. Un conseil de réexamen a été constitué pour considérer chaque demande. Un des conseils a décidé que la demande ne soulève pas un nouveau point de fond vis-à-vis de la brevetabilité du brevet en cause. L'autre brevet a été réexaminé. Les décisions des conseils de réexamen sont les suivantes.

RX-24/00

Numéro du brevet: 2,204,977

Titre: SUPPORT D'EQUIPEMENT DE SPORT

Titulaire: Gilles Dumont

Emis: le 28 mars 2000

Notices

Filing date of re-examination request: 13 October 2000
Requesting party: Malenger Inc.
Re-examination certificate date: 6 February 2002
Results: Claims 9 and 10 of the patent are confirmed to be patentable

Date de dépôt de demande de réexamen: le 13 octobre 2000
Demandeur: Malenger Inc.
Date de constat de réexamen: le 6 février 2002
Décision: Les revendications 9 et 10 du brevet sont brevetable.

RX-25/01
Patent number: 2,041,521
Title: Method for Engraving and/or Etching with Image-Carrying Mask and Photo-Sensitive Laminate Film for Use in Making the Mask
Patentee: Aicello Chemical Co., Ltd
Issue date: 27 October 1998
Filing date of re-examination request: 13 December 2000
Requesting party: Rayzist Photomask Inc.
Re-examination certificate date: none
Results: No substantial new question of patentability affecting any claim of the patent was raised.

RX-25/01
Numéro du brevet: 2,041,521
Titre: METHODE DE GRAVURE AVEC OU SANS ACIDE AU MOYEN D'UN MASQUE ET FILM STRATIFIE PHOTO-SENSIBLE SERVANT A LA FABRICATION DU MASQUE
Titulaire: Aicello Chemical Co., Ltd
Emis: le 27 octobre 1998
Date de dépôt de demande de réexamen: le 13 décembre 2000
Demandeur: Rayzist Photomask Inc.
Date de constat de réexamen: aucun constat
Décision: Aucune point de fond vis-à-vis la brevetabilité des revendications du brevet a été soulevée.

Avis

Canadian Patents Issued

August 13, 2002

Brevets canadiens délivrés

13 août 2002

[11] **1,341,382**
[13] C

[52] 195-1.235 167-103.9 195-1.22 195-1.35
[51] **Int.Cl. 7C12N 15/18 7C07K 14/72**
7C07K 14/705 7A61K 38/22 7A61P 5/00
[25] EN
[54] **COMPOSITIONS AND METHODS FOR THE SYNTHESIS OF GROWTH HORMONE RECEPTOR AND GROWTH HORMONE BINDING PROTEIN**
[54] **METHODES DE SYNTHESE D'UN RECEPTEUR DE L'HORMONE DE CROISSANCE ET DE LA PROTEINE LIANTE DE L'HORMONE DE CROISSANCE, AINSI QUE LES PRODUITS RESULTANTS**
[72] Hammonds, R. Glenn, US
[72] Leung, David W., US
[72] Spencer, Steven A., US
[72] Wood, William I., US
[73] GENENTECH, INC., US
[21] **569,362**
[22] 1988-06-13
[30] US (07/062,542) 1987-06-12

[11] **1,341,383**
[13] C

[52] 195-1.100 167-129 195-1.114
[51] **Int.Cl. 7C12N 11/02 7C07K 16/30**
7A61K 47/48
[25] EN
[54] **FURTHER IMPROVEMENTS RELATING TO DRUG DELIVERY SYSTEMS**
[54] **AMELIORATIONS PORTANT SUR L'ADMINISTRATION D'UN MEDICAMENT AU SITE VISE**
[72] Bagshawe, Kenneth D., GB
[72] Rogers, Gordon T., GB
[72] Sharma, Surinder K., GB
[73] CANCER RESEARCH CAMPAIGN TECHNOLOGY LIMITED, GB
[21] **616,987**
[22] 1989-04-24
[62] 0,597,616
[30] GB (8809616.9) 1988-04-22

[11] **2,011,001**
[13] C

[51] **Int.Cl. 5C07C 251/50 5A01N 37/50**
5C07C 255/62
[25] EN
[54] **SUBSTITUTED OXIME ETHERS AND FUNGICIDES WHICH CONTAIN THESE COMPOUNDS**
[54] **OXIME ETHERS SUBSTITUES ET FONGICIDES CONTENANT CES COMPOSES**
[72] Schuetz, Franz, DE
[72] Sauter, Hubert, DE
[72] HARREUS, ALBRECHT, DE
[72] Rohr, Wolfgang, DE
[72] Hepp, Michael, DE
[72] Brand, Siegbert, DE
[72] Wenderoth, Bernd, DE
[72] Lorenz, Gisela, DE
[72] AMMERMANN, EBERHARD, DE
[73] BASF AKTIENGESSELLSCHAFT, DE
[22] 1990-02-27
[30] DE (P 39 07 629.6) 1989-03-09
[30] DE (P 39 37 457.2) 1989-11-10

[11] **2,014,250**
[13] C

[51] **Int.Cl. 5A61F 2/66**
[25] EN
[54] **PROSTHETIC FOOT HAVING A LOW PROFILE CANTILEVER SPRING KEEL**
[54] **PROTHESE DU PIED**
[72] Firth, David G., US
[73] SEATTLE ORTHOPEDIC GROUP, INC., US
[22] 1990-04-10

[11] **2,019,486**
[13] C

[51] **Int.Cl. 5C03B 23/031**
[25] FR
[54] **PROCEDE ET DISPOSITIF POUR LE BOMBAGE ET LA TREMPE PAR CONTACT**
[54] **PROCESS AND APPARATUS FOR EFFECTING CURVING AND TEMPERING BY CONTACT**
[72] Prömper, Hans-Josef, DE
[72] D'Iribarne, Benoit, GB
[72] Kuster, Hans-Werner, DE
[72] Vanaschen, Luc, BE
[72] Gy, René, FR
[73] SAINT-GOBAIN VITRAGE INTERNATIONAL, FR
[22] 1990-06-21
[30] FR (89 08310) 1989-06-22

[11] **2,019,671**
[13] C

[51] **Int.Cl. 5G01N 33/574**
[25] EN
[54] **OXIDATIVE DENATURATION OF PROTEIN ANALYTES**
[54] **DENATURATION OXYDATIVE D'ANALYTES PROTEINIQUES**
[72] Elting, James Jay, US
[72] Kolbl, Heinz, US
[73] MOLECULAR DIAGNOSTICS, INC., US
[22] 1990-06-22
[30] US (07/377,680) 1989-07-10

Canadian Patents Issued
August 13, 2002

[11] 2,023,354
[13] C

[51] Int.Cl. 5G01N 33/53
[25] EN
[54] METHOD FOR DIRECT
CHEMICAL BINDING OF D-DIMER
FROM A BIOLOGICAL SAMPLE FOR
DIAGNOSING AND MONITORING
THROMBOLYTIC AND
HYPERCOAGULABLE STATES
[54] METHODE DE LIAISON
CHIMIQUE DIRECTE DE D-DIMERE
DANS UN ECHANTILLON
BIOLOGIQUE POUR LE DIAGNOSTIC
ET LE MONITORAGE DES ETATS
THROMBOLYTIQUES ET
HYPERCOAGULABLES
[72] Warunek, David James, US
[72] Thomas, Karen Ann, US
[73] Ortho Diagnostic Systems Inc., US
[22] 1990-08-15
[30] US (395,446) 1989-08-17

[11] 2,025,399
[13] C

[51] Int.Cl. 5C08L 51/00 5B29C 47/06
[25] EN
[54] PLASTIC ARTICLES WITH
COMPATIBILIZED BARRIER RESIN
[54] ARTICLES EN MATIERE
PLASTIQUE A BASE DE RESINES
FORMANT UNE BARRIERE
COMPATIBILISEE
[72] ILENDIA, Casmir Stanislaus, US
[72] Freed, William T., US
[72] Frantz, Thomas M., US
[73] ROHM AND HAAS COMPANY, US
[22] 1990-09-14
[30] US (413,943) 1989-09-28

[11] 2,033,934
[13] C

[51] Int.Cl. 5C08J 7/14 5C23C 18/24
5C23C 18/38
[25] EN
[54] METHOD FOR TREATING
POLYETHERIMIDE SUBSTRATES
AND ARTICLES OBTAINED
THEREFROM
[54] METHODE DE TRAITEMENT DE
SUBSTRATS DE POLYETHERIMIDE
ET ARTICLES AINSI OBTENUS
[72] Foust, Donald F., US
[72] Dumas, William V., US
[73] GENERAL ELECTRIC COMPANY,
US
[22] 1991-01-10

[11] 2,034,260
[13] C

[51] Int.Cl. 5C08L 95/00
[25] EN
[54] SOFTENING AGENTS FOR
RECYCLING ASPHALT PAVEMENT
[54] AGENT D'ADOUCCISSAGE
SERVANT AU RECYCLAGE DE
REVETEMENT DE BITUME
[72] Sawatzky, Henry, CA
[72] Houde, Jean Jr., CA
[72] Clelland, Floyd I., CA
[72] Farnard, Brian A., CA
[73] HER MAJESTY THE QUEEN, IN
RIGHT OF CANADA, AS REPRESENTED
BY THE MINISTER OF ENERGY, MINES
AND RESOURCES, CA
[22] 1991-01-16

[11] 2,039,120
[13] C

[51] Int.Cl. 5C08B 37/16 5A61K 31/73
[25] FR
[54] COMPLEXES DE L'ACIDE
TIAPROFENIQUE OU DE SES ESTERS
INSOLUBLES OU PARTIELLEMENT
SOLUBLES AVEC LES
CYCLODEXTRINES OU LEURS
DERIVES
[54] COMPLEXES OF TIAPROFENIC
ACID, OR OF ITS INSOLUBLE OR
PARTLY INSOLUBLE ESTERS, WITH
CYCLODEXTRINES OR THEIR
DERIVATIVES
[72] Cohen, Gérard, FR
[72] Dubois, Jean-Luc, FR
[73] HOECHST MARION ROUSSEL, FR
[22] 1991-03-26
[30] FR (90 03 891) 1990-03-27

[11] 2,039,910
[13] C

[51] Int.Cl. 5C08H 1/00 5A61K 35/36
5A61L 15/42
[25] EN
[54] COLLAGEN CONSTRUCTS
[54] PRODUITS DE COLLAGENE
[72] Kemp, Paul David, US
[72] Carr, Robert Michael Jr., US
[72] Maresh, John Gregory, US
[73] Organogenesis, Inc., US
[22] 1991-04-05
[30] US (07/505,678) 1990-04-06

[11] 2,042,264
[13] C

[51] Int.Cl. 5C22C 14/00
[25] EN
[54] NIOBIUM AND CHROMIUM
CONTAINING TITANIUM ALUMINIDE
RENDERED CASTABLE BY BORON
INOCULATIONS
[54] ALUMINIURE DE TITANE QUI
CONTIENT DU NIOBIUM ET DU
CHROME, ET QUI EST RENDUE
MOULABLE PAR DES INJECTIONS DE
BORE
[72] Huang, Shyh-Chin, US
[73] GENERAL ELECTRIC COMPANY,
US
[22] 1991-05-09
[30] US (546,973) 1990-07-02

[11] 2,044,375
[13] C

[51] Int.Cl. 5B01D 21/06
[25] EN
[54] SCUM SKIMMING SYSTEM FOR
CIRCULAR SEDIMENTATION AND
THICKENING TANKS
[54] SYSTEME ECUMEUR POUR
BASSIN CIRCULAIRE DE
SEDIMENTATION ET
D'EPAISSISSEMENT
[72] Brandkvist, Jan O., CA
[73] Brandkvist, Jan O., CA
[22] 1991-06-12
[30] US (07/538,059) 1990-06-13

[11] 2,044,591
[13] C

[51] Int.Cl. 5C12Q 1/68 5G01N 33/53
[25] EN
[54] DETECTION OF A NUCLEIC ACID
SEQUENCE OR A CHANGE THEREIN
[54] DETERMINATION DES
SEQUENCES NUCLEOTIDIQUES OU
DE MODIFICATIONS DE CELLES-CI
[72] Dale, James Langham, AU
[72] Timms, Peter, AU
[72] Walsh, Terence Patrick, AU
[73] ORCHID BIOSCIENCES, INC., US
[85] 1991-06-26
[86] 1990-02-13 (PCT/AU1990/000058)
[87] (WO1990/009455)
[30] AU (PJ 2703) 1989-02-13

**Brevets canadiens délivrés
13 août 2002**

[11] **2,045,594**
[13] C

[51] **Int.Cl. 6C07K 14/595 5A61K 39/00 6C07K 7/06 6A61K 38/08 6C07K 7/08 6A61K 38/10 6A61K 38/22**
[25] EN
[54] **IMMUNOGENIC COMPOSITIONS AGAINST GASTRIN PEPTIDES**
[54] **COMPOSITIONS IMMUNOGENES CONTRE LES PEPTIDES DE LA GASTRINE**
[72] Gevas, Philip C., US
[72] Karr, Stephen L., Jr., US
[72] Grimes, Stephen, US
[72] Littenberg, Richard L., US
[73] Aphton Corporation, US
[85] 1991-07-23
[86] 1990-01-23 (PCT/US1990/000520)
[87] (WO1990/008774)
[30] US (301,353) 1989-01-24
[30] US (351,193) 1989-05-12

[11] **2,046,647**
[13] C

[51] **Int.Cl. 5B05D 1/02 5B05B 17/04**
[25] EN
[54] **VORTEX TUBE USED TO SUPPLY LPHV AIR TO SPRAY APPARATUS**
[54] **TUBE TOURBILLON POUR L'ALIMENTATION D'UN APPAREIL DE PULVERISATION EN AIR FAIBLE PRESSION ET DEBIT ELEVE**
[72] Larson, John C., US
[73] E.I. DU PONT DE NEMOURS AND COMPANY, US
[85] 1991-07-31
[86] 1990-01-17 (PCT/US1990/000151)
[87] (WO1990/008600)
[30] US (07/305,441) 1989-02-02

[11] **2,050,547**
[13] C

[51] **Int.Cl. 5C09B 23/10**
[25] EN
[54] **DYE AND ITS SOLUTION**
[54] **COLORANT ET SOLUTION**
[72] Kusaka, Kazuhito, JP
[72] Wakayama, Sachio, JP
[72] Sekino, Yoshihiro, JP
[72] Kawazu, Kazuyoshi, JP
[72] Kobayashi, Akio, JP
[73] KIBUN FOOD CHEMIFA CO., LTD., JP
[22] 1991-09-03
[30] JP (233879/1990) 1990-09-04
[30] JP (209508/1991) 1991-08-21

[11] **2,050,606**
[13] C

[51] **Int.Cl. 5C12P 21/02**
[25] EN
[54] **ENZYMATIC PROCESS FOR THE CONVERSION OF PREPROINSULINS INTO INSULINS**
[54] **PROCEDE ENZYMATIQUE POUR LA CONVERSION DE PREPROINSULINES EN INSULINES**
[72] Dorschug, Michael, DE
[72] Koller, Klaus-Peter, DE
[72] Marquardt, Rüdiger, DE
[72] Meiwes, Johannes, DE
[73] HOECHST AKTIENGESELLSCHAFT, DE
[22] 1991-09-04
[30] DE (P 40 28 118.3) 1990-09-05

[11] **2,052,984**
[13] C

[51] **Int.Cl. 5F16L 19/06 5F16L 41/08**
[25] EN
[54] **BAND WITH SLOTTED WEDGE CAMS**
[54] **BANDE MUNIE DE CAMES BISEAUTEES A COIN**
[72] Gundy, William P., US
[73] NPC, Inc., US
[22] 1991-10-08
[30] US (07/652,813) 1991-02-08

[11] **2,053,957**
[13] C

[51] **Int.Cl. 5C08G 83/00 5C04B 41/49**
[25] EN
[54] **ALKOXYLSILYLAMINES AS CURING AGENTS FOR PLASTICS PRECURSORS CONTAINING ACETOACETATE OR ACETOACETAMIDE GROUPS**
[54] **ALCOXYLSILYLAMINES, AGENTS DE RETICULATION POUR PRECURSEURS DE MATIERES PLASTIQUES CONTENANT DES GROUPES ACETOACETATE OU ACETOACETAMIDE**
[72] Schäfer, Walter, DE
[72] Sonntag, Michael, DE
[72] Müller, Hanns-Peter, DE
[73] BAYER AKTIENGESELLSCHAFT, DE
[22] 1991-10-23
[30] DE (P 40 34 279.4) 1990-10-27

[11] **2,054,168**
[13] C

[51] **Int.Cl. 5F16L 37/00**
[25] EN
[54] **QUICK CONNECTOR**
[54] **CONNECTEUR A BRANCHEMENT RAPIDE**
[72] McNaughton, James, US
[72] Ketcham, Mark G., US
[73] BUNDY CORPORATION, US
[22] 1991-10-25
[30] US (07/610,817) 1990-11-08

[11] **2,055,840**
[13] C

[51] **Int.Cl. 5C07C 45/86 5C09K 15/06 5C08K 5/07 5C07C 49/76**
[25] EN
[54] **STABLE LIQUID COMPOSITIONS USEFUL AS POLYMERIZATION PHOTO-PROMOTERS, THEIR PREPARATION AND USE**
[54] **COMPOSITIONS LIQUIDES STABLES, PHOTOACTIVATEURS DE POLYMERISATION; PREPARATION ET UTILISATION**
[72] Li Bassi, Giuseppe, IT
[72] Di Battista, Piero, IT
[72] Nicora, Carlo, IT
[73] Fratelli Lamberti S.p.A., IT
[22] 1991-11-19
[30] IT (22197) 1990-11-27

[11] **2,056,257**
[13] C

[51] **Int.Cl. 5A23F 5/24 5A23F 5/36**
[25] EN
[54] **PROCESS FOR THE PREPARATION OF SOLUBLE COFFEE**
[54] **PROCEDE DE PREPARATION DE CAFE INSTANTANE**
[72] Vitzthum, Otto G., DE
[72] Koch, Klaus Dieter, DE
[73] Jacobs Suchard AG, CH
[22] 1991-11-26
[30] DE (40 38 526.4) 1990-12-03

Canadian Patents Issued
August 13, 2002

[11] 2,056,498
[13] C

[51] Int.Cl. 5F23R 3/28
[25] EN
[54] **DOUBLE DOME COMBUSTOR AND METHOD OF OPERATION**
[54] **CHAMBRE DE COMBUSTION A DOME DOUBLE ET MODE DE FONCTIONNEMENT CONNEXE**
[72] Sabla, Paul Edward, US
[72] Dodds, Williard James, US
[72] Bahr, Donald Walter, US
[73] GENERAL ELECTRIC COMPANY, US
[22] 1991-11-28
[30] US (628,290) 1990-12-17

[11] 2,056,608
[13] C

[51] Int.Cl. 5B60G 5/03 5B60G 11/38
[25] EN
[54] **TANDEM WHEEL AND AXLE SUSPENSION**
[54] **SUSPENSION A ROUES ET ESSIEUX EN TANDEM**
[72] Jable, Roger D., US
[72] Lie, Tjong T., US
[72] Olvera, Gilbert, US
[73] BOLER COMPANY (THE), US
[22] 1991-10-24
[30] US (613,279) 1990-11-14

[11] 2,058,343
[13] C

[51] Int.Cl. 5C08L 51/06 5C08L 69/00 5C08L 55/02
[25] EN
[54] **PIGMENTED POLYCARBONATE COMPOSITION HAVING HIGH IMPACT STRENGTH AND GOOD COSMETICS**
[54] **COMPOSITION DE POLYCARBONATES PIGMENTES DE HAUTE RESISTANCE A L'IMPACT ET DE BELLE APPARENCE**
[72] Lundy, Charles E., DE
[72] Powell, Douglas G., US
[72] Krishnan, Sivaram, US
[73] BAYER CORPORATION, US
[22] 1991-12-23
[30] US (07/638,464) 1991-01-07

[11] 2,059,571
[13] C

[51] Int.Cl. 5C08L 67/04 5C09D 201/00 5C08L 101/00 5C09D 167/04
[25] EN
[54] **AQUEOUS POLYESTERS, A PROCESS FOR THEIR PRODUCTION AND THEIR USE IN HIGH-SOLIDS STOVING LACQUERS**
[54] **POLYESTERS AQUEUX, UN PROCEDE POUR LEUR PRODUCTION ET LEUR EMPLOI DANS DES LAQUES AU FOUR A FORTE TENEUR EN SOLIDES**
[72] Blum, Harald, DE
[72] Burgdoerfer, Hans-Heribert, DE
[72] Sickert, Armin, DE
[72] Hoehlein, Peter, DE
[73] BAYER AKTIENGESELLSCHAFT, DE
[22] 1992-01-17
[30] DE (P 41 01 697.1) 1991-01-22

[11] 2,060,549
[13] C

[51] Int.Cl. 5G11B 11/10
[25] EN
[54] **MAGNETO-OPTICAL RECORDING MEDIUM**
[54] **SUPPORT D'ENREGISTREMENT MAGNETO-OPTIQUE**
[72] Ohta, Masumi, JP
[72] Nakao, Isamu, JP
[72] Aratani, Katsuhisa, JP
[72] Nakaoki, Ariyoshi, JP
[72] Kaneko, Masahiko, JP
[73] SONY CORPORATION, JP
[22] 1992-02-03
[30] JP (P018071/91) 1991-02-08
[30] JP (P018073/91) 1991-02-08
[30] JP (P018074/91) 1991-02-08

[11] 2,060,573
[13] C

[51] Int.Cl. 5C07D 451/02 5A61K 31/46
[25] EN
[54] **N-(ARYLOXYALKYL)HETEROARYL-8-AZABICYCLO-3.2.1]OCTANES, INTERMEDIATES AND A PROCESS FOR THE PREPARATION THEREOF AND THEIR USE AS MEDICAMENTS**
[54] **N-(ARYLOXYALKYL)HETEROARYL-8-AZABICYCLO-3.2.1]OCTANES; PRODUITS INTERMEDIAIRES ET METHODE POUR LEUR PREPARATION; UTILISATION COMME MEDICAMENTS**
[72] Fink, David M., US
[72] Kurys, Barbara E., US
[72] Glamkowski, Edward J., US
[73] AVENTIS PHARMACEUTICALS INC., US
[22] 1992-02-03
[30] US (650,144) 1991-02-04

[11] 2,061,029
[13] C

[51] Int.Cl. 5B65D 5/70 5B65D 17/28
[25] EN
[54] **PACKAGING CONTAINER PROVIDED WITH AN INDICATION FOR OPENING**
[54] **CONTENANT AVEC REPERE DE DECHIRAGE POUR EN FACILITER L'OUVERTURE**
[72] Rosén, Ake, SE
[73] TETRA LAVAL HOLDINGS & FINANCE, S.A., CH
[22] 1992-02-11
[30] SE (9100438-2) 1991-02-14

[11] 2,061,415
[13] C

[51] Int.Cl. 5C08L 29/10 5C09D 129/10
[25] EN
[54] **SURFACE MODIFIED PIGMENT COMPOSITIONS**
[54] **TRAITEMENT DE SURFACE DE COMPOSITIONS PIGMENTAIRES**
[72] Ganci, James B., US
[73] CIBA SPECIALTY CHEMICALS HOLDING INC., CH
[22] 1992-02-18
[30] US (658,164) 1991-02-20

**Brevets canadiens délivrés
13 août 2002**

[11] **2,061,951**
[13] C

[51] **Int.Cl. 5C08F 4/602 5C08F 10/02**
[25] EN
[54] **PROCESS FOR THE PREPARATION OF A SOLID COMPONENT OF CATALYST FOR THE (CO)POLYMERIZATION OF ETHYLENE**
[54] **METHODE DE PREPARATION DE LA COMPOSANTE SOLIDE D'UN CATALYSEUR POUR LA (CO)POLYMERISATION D'ETHYLENE**
[72] Luciani, Luciano, IT
[72] Milani, Federico, IT
[72] Pondrelli, Maddalena, IT
[72] Invernizzi, Renzo, IT
[73] ECP Enichem Polimeri s.r.l, IT
[22] 1992-02-27
[30] IT (MI 91 A 000521) 1991-02-28

[11] **2,063,302**
[13] C

[51] **Int.Cl. 5B41M 1/12 5B41F 15/34**
[25] FR
[54] **PROCEDE DE SERIGRAPHIE POUR IMPRIMER UNE COUCHE DECORATIVE SUR DES VITRAGES ET DISPOSITIFS POUR L'EXECUTION DU PROCEDE**
[54] **SCREEN PRINTING METHOD AND APPARATUS FOR PRINTING ON GLASS SUBSTRATES**
[72] Borger, Manfred, DE
[72] Hahn, Dieter, DE
[73] SAINT-GOBAIN VITRAGE INTERNATIONAL, FR
[22] 1992-03-18
[30] DE (P 41 09 707.6) 1991-03-23

[11] **2,063,615**
[13] C

[51] **Int.Cl. 5C22C 11/06 5H01M 4/73**
[25] EN
[54] **CALCIUM-TIN-SILVER LEAD-BASED ALLOYS, AND BATTERY GRIDS AND LEAD-ACID BATTERIES MADE USING SUCH ALLOYS**
[54] **ALLIAGES A BASE D'ETAIN, DE CALCIUM, D'ARGENT ET DE PLOMB, GRILLAGES D'ACCUMULATEURS ET ACCUMULATEURS AU PLOMB FABRIQUES A L'AIDE DE CES ALLIAGES**
[72] Rao, Purushothama, US
[73] GNB TECHNOLOGIES INC., US
[22] 1992-03-20
[30] US (07/675,298) 1991-03-26
[30] US (07/852,803) 1992-03-17

[11] **2,063,901**
[13] C

[51] **Int.Cl. 5H04B 7/26**
[25] EN
[54] **CELLULAR DATA OVERLAY SYSTEM**
[54] **SYSTEME DE TRANSMISSION DE DONNEES EN CHEVAUCHEMENT DANS UN SYSTEME CELLULAIRE**
[72] Slekeys, Arunas G., CA
[72] Gage, William A., CA
[72] Andrietz, William E., CA
[72] SHARMAN, Duane, CA
[73] NovAtel COMMUNICATIONS, LTD., CA
[22] 1992-03-24
[30] US (07/674,660) 1991-03-25

[11] **2,063,938**
[13] C

[51] **Int.Cl. 5C07D 217/06 5A61K 31/47**
[25] EN
[54] **NOVEL AZADECALIN AMIDES AND THIOAMIDES AS INHIBITORS OF CHOLESTEROL BIOSYNTHESIS**
[54] **AMIDES ET THIOAMIDES D'AZADECALINE NOUVEAUX COMME INHIBITEURS DE LA BIOSYNTHESE DU CHOLESTEROL**
[72] Wannamaker, Marion W., US
[72] Van Sickle, William A., US
[72] Moore, William R., US
[73] MERRELL PHARMACEUTICALS INC., US
[22] 1992-03-25
[30] US (676,149) 1991-03-27

[11] **2,063,955**
[13] C

[51] **Int.Cl. 5C07D 487/04 5A61K 31/40 5A61K 31/445 5A61K 31/535**
[25] EN
[54] **PYRROLO(1,2-A)INDOLE HYDROXYLAMINE DERIVATIVES AS INHIBITORS OF LEUKOTRIENE BIOSYNTHESIS**
[54] **DERIVES HYDROXYLAMINES DU PYRROLO-1,2-A]INDOLE, INHIBITEURS DE LA BIOSYNTHESE DE LEUCOTRIENE**
[72] GIRARD, Yves, CA
[72] HAMEL, Pierre, CA
[73] MERCK FROSST CANADA & CO./ MERCK FROSST CANADA & CIE, CA
[22] 1992-03-25
[30] US (676,632) 1991-03-28

[11] **2,064,344**
[13] C

[51] **Int.Cl. 5A47B 96/02 5G11B 33/02 5A47B 81/06 5G11B 33/06**
[25] EN
[54] **TAPE STORAGE RACK**
[54] **SUPPORT DE RANGEMENT DE RUBANS**
[72] Short, Michael K., US
[73] Sauder Woodworking Co., US
[22] 1992-03-23
[30] US (07/685,509) 1991-04-15

[11] **2,065,631**
[13] C

[51] **Int.Cl. 5G01N 21/84 5G01N 21/88 5G01N 21/89**
[25] EN
[54] **OPTIC SENSOR DESIGNED TO SUPPLY INFORMATION REPRESENTATIVE OF THE STATE OF A SURFACE**
[54] **CAPTEUR OPTIQUE CONCU POUR DONNER DES RENSEIGNEMENTS REPRESENTATIFS DE L'ETAT D'UNE SURFACE**
[72] Clauss, Gilles, FR
[72] Chartier, Germain, FR
[72] Benech, Pierre, FR
[72] Persegol, Dominique, FR
[73] MERLIN GERIN, FR
[22] 1992-04-09
[30] FR (9105036) 1991-04-22

[11] **2,066,984**
[13] C

[51] **Int.Cl. 5C22C 19/05 5C03B 37/04**
[25] FR
[54] **ALLIAGE POUR CENTRIFUGEUR DE FIBRES DE VERRE**
[54] **ALLOY FOR GLASS FIBER CENTRIFUGE**
[72] Vasseur, Stella, FR
[73] ISOVER SAINT-GOBAIN, FR
[22] 1992-04-24
[30] FR (91 05097) 1991-04-25

**Canadian Patents Issued
August 13, 2002**

[11] **2,068,856**
[13] C

[51] **Int.Cl. 5C22B 26/20**
[25] FR
[54] **PROCEDE DE RAFFINAGE DU CALCIUM PAR VOIE NITRURE**
[54] **NITRIDE APPROACH CALCIUM REFINING PROCESS**
[72] Paret, Alain, FR
[72] Peyron, François, FR
[73] PECHINEY
ELECTROMETALLURGIE, FR
[22] 1992-05-15
[30] FR (91 06 613) 1991-05-17

[11] **2,070,251**
[13] C

[51] **Int.Cl. 5G08G 1/09**
[25] EN
[54] **OPTICAL TRAFFIC PREEMPTION DETECTOR**
[54] **DETECTEUR OPTIQUE DE SITUATIONS DE CIRCULATION PRIORITAIRE**
[72] Hamer, Steven M., US
[72] Lunn, Thomas J., US
[72] Wortman, David L., US
[73] MINNESOTA MINING AND MANUFACTURING COMPANY, US
[22] 1992-06-02
[30] US (07/721,095) 1991-06-24

[11] **2,070,746**
[13] C

[51] **Int.Cl. 5B05B 1/26**
[25] EN
[54] **SPRAY NOZZLE WITH RECESSED DEFLECTOR SURFACE**
[54] **BUSE DE PULVERISATION A DEFLECTEUR ENCASTRE**
[72] Haruch, James, US
[73] Spraying Systems Co., US
[22] 1992-06-09
[30] US (715,438) 1991-06-14

[11] **2,070,924**
[13] C

[51] **Int.Cl. 5C07C 19/08 5C07C 17/28**
[25] EN
[54] **PROCESS FOR PREPARING FLUORINATED COMPOUND**
[54] **PROCEDE POUR LA PREPARATION DE COMPOSES FLUORES**
[72] Aoyama, Hirokazu, JP
[72] Koyama, Satoshi, JP
[73] DAIKIN INDUSTRIES, LTD., JP
[22] 1992-06-11
[30] JP (143088/1991) 1991-06-14

[11] **2,072,228**
[13] C

[51] **Int.Cl. 5E21B 7/04**
[25] EN
[54] **STEERABLE ROTARY DRILLING SYSTEMS**
[54] **SYSTEMES DIRIGEABLES DE FORAGE ROTATIF**
[72] Barr, John Denzil, GB
[72] Russell, Michael King, GB
[73] Camco Drilling Group Limited, GB
[22] 1992-06-24
[30] GB (9113713.3) 1991-06-25
[30] GB (9118618.9) 1991-08-30

[11] **2,076,638**
[13] C

[51] **Int.Cl. 5H01J 61/30**
[25] EN
[54] **METAL HALIDE DISCHARGE LAMP WITH DEFINED SHANK LOADING FACTOR**
[54] **LAMPE A DECHARGE AUX HALOGENURES A FACTEUR DE CHARGE DETERMINE**
[72] Thomas, Brian J., US
[72] Briggs, Daniel C., US
[72] Avdenko, Michael, US
[73] WELCH ALLYN, INC., US
[85] 1992-08-21
[86] 1991-12-30 (PCT/US1991/009781)
[87] (WO1992/012532)
[30] US (636,742) 1990-12-31

[11] **2,079,523**
[13] C

[51] **Int.Cl. 5F24F 6/00 5F24F 6/04**
[25] EN
[54] **LIQUID VAPORIZING, DIFFUSING AND DRIPPING**
[54] **VAPORISATION, DIFFUSION ET DISTRIBUTION GOUTTE A GOUTTE DE LIQUIDE**
[72] Zlotnik, Milton, US
[72] Zlotnik, Arnold, US
[72] Austin, John A., US
[73] Surco Products, Inc., US
[22] 1992-09-30
[30] US (772,654) 1991-10-07

[11] **2,080,830**
[13] C

[51] **Int.Cl. 5A61K 35/16 5A61L 2/18**
[25] EN
[54] **DECONTAMINATED BIOLOGICAL MATERIAL**
[54] **MATIERE BIOLOGIQUE DECONTAMINEE**
[72] Bohn, Burghard, DE
[73] Bohn, Burghard, DE
[85] 1992-10-16
[86] 1991-04-13 (PCT/DE1991/000307)
[87] (WO1991/016082)
[30] DE (P 40 12 323.5) 1990-04-18
[30] DE (P 40 14 063.6) 1990-05-09

[11] **2,081,431**
[13] C

[51] **Int.Cl. 5F41B 5/06**
[25] EN
[54] **DOUBLE-LOCKING MOUNT FOR ARROW QUIVER**
[54] **SUPPORT A DOUBLE VERROUILLAGE POUR CARQUOIS**
[72] Stinson, Robert E., US
[73] Stinson, Robert E., US
[22] 1992-10-26
[30] US (07/819,121) 1992-01-10

**Brevets canadiens délivrés
13 août 2002**

[11] **2,081,762**
[13] C

[51] **Int.Cl. 5H04N 7/12 5H04N 5/202 5H04N 5/66**
[25] EN
[54] **METHOD AND APPARATUS TO IMPROVE A VIDEO SIGNAL**
[54] **METHODE ET APPAREIL POUR AMELIORER LES SIGNAUX VIDEO**
[72] Hendrix, Henry D., US
[72] Urbanus, Paul M., US
[73] Texas Instruments Incorporated, US
[22] 1992-10-29
[30] US (803,246) 1991-12-05

[11] **2,083,963**
[13] C

[51] **Int.Cl. 5D21C 11/12 5D21C 11/04**
[25] EN
[54] **PROCESS FOR THE PREPARATION OF AN AQUEOUS SOLUTION OF SODIUM COMPOUNDS**
[54] **PROCEDE POUR LA PREPARATION D'UNE SOLUTION AQUEUSE CONTENANT DES COMPOSES DE SODIUM**
[72] Stigsson, Lars, SE
[72] Bernhard, Nils, SE
[73] Chemrec Aktiebolag, SE
[85] 1992-11-26
[86] 1991-05-31 (PCT/SE1991/000383)
[87] (WO1991/019042)
[30] SE (9001957-1) 1990-05-31

[11] **2,084,660**
[13] C

[51] **Int.Cl. 5E04F 21/16 5E04F 21/00**
[25] EN
[54] **WALLBOARD SPOTTER TOOL**
[54] **OUTIL A LISSER POUR PANNEAU MURAL**
[72] Mower, Morris F., US
[73] Axia, Incorporated, US
[85] 1992-12-04
[86] 1992-04-24 (PCT/US1992/003383)
[87] (WO1992/019829)
[30] US (07/693,947) 1991-04-29

[11] **2,088,176**
[13] C

[51] **Int.Cl. 5G02B 5/20 5G02B 26/08 5H01S 3/105 5G02B 5/26 5G02B 5/28**
[25] EN
[54] **SWITCHABLE RESONANT FILTER FOR OPTICAL RADIATION**
[54] **FILTRE A CAVITE COMMUTABLE POUR RAYONNEMENT OPTIQUE**
[72] Magel, Gregory A., US
[72] Zimmerman, Jon C., US
[73] Texas Instruments Incorporated, US
[22] 1993-01-27
[30] US (831,719) 1992-02-05

[11] **2,088,916**
[13] C

[51] **Int.Cl. 5E06B 7/22 5B60R 13/06 5B29C 65/08**
[25] EN
[54] **PILE WEATHERSTRIP**
[54] **BANDE D'ETANCHEITE EN PELUCHE**
[72] Hall, Alfred Bryn, GB
[73] Linear Limited, GB
[85] 1993-02-04
[86] 1992-06-12 (PCT/GB1992/001063)
[87] (WO1992/022726)
[30] GB (9112780.3) 1991-06-13

[11] **2,088,994**
[13] C

[51] **Int.Cl. 6A61K 38/06 5A61K 31/35**
[25] EN
[54] **THERAPEUTICALLY ACTIVE MIXTURE OF GLUTATHION AND ANTHOCYAN COMPOUNDS**
[54] **MELANGE DE GLUTATHION ET DE COMPOSES D'ANTHOCYANINE A ACTION THERAPEUTIQUE**
[72] Ohlenschläeger, Gerhard, DE
[72] TREUSCH, GERNOT, DE
[73] Ohlenschläeger, Gerhard, DE
[73] TREUSCH, GERNOT, ES
[85] 1993-02-05
[86] 1991-08-20 (PCT/EP1991/001580)
[87] (WO1992/003146)
[30] DE (P 40 26 263.4) 1990-08-20

[11] **2,089,400**
[13] C

[51] **Int.Cl. 5B03B 5/62**
[25] EN
[54] **WASHING APPARATUS**
[54] **MACHINE POUR LE LAVAGE DE FRAGMENTS SOLIDES**
[72] Bache, John Cedric, GB
[73] JONES & ATTWOOD LIMITED, GB
[22] 1993-02-12
[30] GB (9203269.7) 1992-02-15
[30] GB (9223358.4) 1992-11-06

[11] **2,090,971**
[13] C

[51] **Int.Cl. 5G03G 15/01**
[25] EN
[54] **LIQUID DEVELOPER SYSTEMS FOR IMAGING ON TRANSPARENT AND OPAQUE SUBSTRATES**
[54] **SYSTEMES DE DEVELOPPEMENT A LIQUIDE POUR LA PRODUCTION D'IMAGES SUR DES SUBSTRATS TRANSPARENTS ET OPAQUES**
[72] LANDA, Benzion, CA
[73] INDIGO N.V., NL
[85] 1993-03-03
[86] 1990-09-19 (PCT/NL1990/000136)
[87] (WO1992/005477)

[11] **2,091,979**
[13] C

[51] **Int.Cl. 5G11B 23/03**
[25] EN
[54] **STORAGE CONTAINER FOR MINI-DISK CARTRIDGES**
[54] **COFFRET POUR CARTOUCHES DE MINI-DISQUE**
[72] Stumpff, David L., US
[72] Taniyama, Yoshihiko, US
[73] SONY CORPORATION, JP
[22] 1993-03-18
[30] US (07/869,815) 1992-04-16
[30] US (07/889,598) 1992-05-26

Canadian Patents Issued
August 13, 2002

[11] **2,092,721**
[13] C
[51] **Int.Cl. 5C12P 21/00 6C07K 1/00**
[25] EN
[54] **PROCESS FOR THE PREPARATION OF C-TERMINALLY AMIDATED PEPTIDES**
[54] **PROCEDE DE PREPARATION DE PEPTIDES AMIDES SUR LE CARBONE TERMINAL**
[72] Buchardt, Ole, DK
[72] Henriksen, Dennis, US
[72] Breddam, Klaus, DK
[73] Buchardt, Ole, DK
[73] Henriksen, Dennis, US
[73] Breddam, Klaus, DK
[85] 1993-03-12
[86] 1991-09-13 (PCT/DK1991/000268)
[87] (WO1992/005271)
[30] DK (2208/90) 1990-09-14

[11] **2,094,200**
[13] C
[51] **Int.Cl. 5C22C 38/58 5C22C 38/42 5C22C 38/44**
[25] FR
[54] **ACIER INOXYDABLE AUSTENITIQUE A HAUTE USINABILITE ET A DEFORMATION A FROID AMELIOREE**
[54] **AUSTENITIC STAINLESS STEEL WITH HIGH WORKABILITY AND WITH IMPROVED COLD WORKING PROPERTIES**
[72] Bletton, Olivier, FR
[72] Cholin, Xavier, FR
[73] UGINE-SAVOIE IMPHY, FR
[22] 1993-04-16
[30] FR (92 04 810) 1992-04-17

[11] **2,095,363**
[13] C
[51] **Int.Cl. 5C08L 25/08 5C08L 75/04**
[25] EN
[54] **PLASTISOL COMPOSITION**
[54] **PLASTISOL**
[72] Ruch, Klaus, DE
[72] Scheffler, Ingolf, DE
[73] HENKEL TEROSON GMBH, DE
[85] 1993-04-30
[86] 1991-10-31 (PCT/EP1991/002070)
[87] (WO1992/007906)
[30] DE (P 40 34 725.7) 1990-10-31

[11] **2,095,526**
[13] C
[51] **Int.Cl. 5C07D 471/06 5A61K 31/47**
[25] EN
[54] **COMPOUND AND COMPOSITIONS USEFUL AS ANTIFUNGAL AGENTS**
[54] **COMPOSE ET COMPOSITIONS SERVANT D'AGENTS ANTIFONGIQUES**
[72] Clark, Alice M., US
[72] Hufford, Charles D., US
[72] Liu, Shihchih, US
[72] Oguntimein, Babajide O., US
[72] Peterson, John R., US
[73] University of Mississippi (The), US
[85] 1993-05-04
[86] 1991-11-05 (PCT/US1991/008232)
[87] (WO1992/007565)
[30] US (07/609,610) 1990-11-06

[11] **2,096,079**
[13] C
[51] **Int.Cl. 5C08G 61/08 5B65B 51/00 5C08L 65/00 5B32B 7/12**
[25] EN
[54] **PTP OR BLISTER PACKAGING ARTICLES AND PACKAGING MATERIAL THEREFOR**
[54] **ARTICLES DE BLISTERISATION ET MATERIAU D'ASSEMBLAGE UTILISE A CETTE FIN**
[72] Yamamoto, Yohzoh, JP
[72] Ohsato, Shinji, JP
[72] Honma, Shiro, JP
[73] MITSUI CHEMICALS INC., JP
[22] 1993-05-12
[30] JP (121492/1992) 1992-05-14
[30] JP (13595/1993) 1993-01-29
[30] JP (79599/1993) 1993-04-06

[11] **2,097,839**
[13] C
[51] **Int.Cl. 5H01L 39/24 5B05D 5/12**
[25] EN
[54] **PROCESS FOR DEPOSITING HIGH TEMPERATURE SUPERCONDUCTING OXIDE THIN FILMS**
[54] **METHODE DE DEPOT DE COUCHES MINCES D'OXYDES SUPRACONDUCTEURS A HAUTE TEMPERATURE**
[72] Face, Dean Willett, US
[73] E.I. DU PONT DE NEMOURS AND COMPANY, US
[85] 1993-06-04
[86] 1991-12-09 (PCT/US1991/009047)
[87] (WO1992/010857)
[30] US (07/624,435) 1990-12-07

[11] **2,097,969**
[13] C
[51] **Int.Cl. 5H02G 3/24 5H05K 7/00**
[25] EN
[54] **CONSTRUCTION STUD PROTECTOR PLATE**
[54] **PLAQUE DE PROTECTION DES CABLES ELECTRIQUES TRAVERSANT DES ELEMENTS METALLIQUES**
[72] NATTEL, William, CA
[72] Lalancette, Daniel Richard, CA
[72] Fabian, Mark Edward, CA
[73] THOMAS & BETTS INTERNATIONAL, INC., US
[22] 1993-06-08
[30] US (896,040) 1992-06-09

[11] **2,098,469**
[13] C
[51] **Int.Cl. 5H02P 5/415**
[25] EN
[54] **DEVICE FOR CONTROLLING AN ASYNCHRONOUS MOTOR**
[54] **DISPOSITIF DE COMMANDE D'UN MOTEUR A INDUCTION**
[72] Jeanneret, René, CH
[73] THE SWATCH GROUP MANAGEMENT SERVICES AG, CH
[22] 1993-06-15
[30] FR (92 07771) 1992-06-23

[11] **2,100,560**
[13] C
[51] **Int.Cl. 5G03G 15/10 5G03G 21/00**
[25] EN
[54] **LIQUID DEVELOPER IMAGING SYSTEM**
[54] **SYSTEME IMAGEUR A REVELATEUR LIQUIDE**
[72] Pinhas, Hanna, IL
[72] Chatow, Ehud, IL
[72] Gazit, Alon, IL
[72] Ishaiau, Lior, IL
[72] Niv, Yehuda, IL
[73] INDIGO N.V., NL
[85] 1993-07-14
[86] 1992-01-21 (PCT/NL1992/000011)
[87] (WO1992/013299)
[30] US (7/643,497) 1991-01-22

**Brevets canadiens délivrés
13 août 2002**

[11] **2,101,051**
[13] C

[51] **Int.Cl. 5D04B 1/14**
[25] EN
[54] **THERMAL INSULATION MATERIALS**
[54] **MATERIAUX THERMO-ISOLANTS**
[72] Robinson, Frank, GB
[72] Solomon, Patricia Ann, GB
[73] FOTHERGILL ENGINEERED FABRICS LIMITED, GB
[85] 1993-07-21
[86] 1992-01-22 (PCT/GB1992/000127)
[87] (WO1992/013125)
[30] GB (9101444.9) 1991-01-23

[11] **2,101,952**
[13] C

[51] **Int.Cl. 5C07D 239/46 5A01N 47/36 5C07D 251/42**
[25] EN
[54] **SULFONYLUREA DERIVATIVES, THEIR PREPARATION AND THEIR USE**
[54] **DERIVES SULFONYLUREE, LEUR PREPARATION ET LEUR UTILISATION**
[72] Mayer, Horst, DE
[72] Hamprecht, Gerhard, DE
[72] Westphalen, Karl-Otto, DE
[72] Gerber, Matthias, DE
[72] Walter, Helmut, DE
[73] BASF AKTIENGESELLSCHAFT, DE
[85] 1993-08-04
[86] 1992-01-29 (PCT/EP1992/000182)
[87] (WO1992/014715)
[30] DE (P 41 05 518.7) 1991-02-22

[11] **2,102,175**
[13] C

[51] **Int.Cl. 5C10G 11/18**
[25] EN
[54] **POSITIVE EVACUATION OF FCCU REACTOR DILUTE PHASE VOLUME**
[54] **EVACUATION DES POUSSIÈRES PAR LA RÉDUCTION DU TEMPS DE LA PHASE VAPEUR DANS UN RÉACTEUR**
[72] Steffens, Todd R., US
[73] EXXON RESEARCH AND ENGINEERING COMPANY, US
[22] 1993-11-01
[30] US (992,948) 1992-12-14

[11] **2,102,387**
[13] C

[51] **Int.Cl. 5C12N 15/34 6C07K 14/01 5A01N 37/18**
[25] EN
[54] **GENE CODED FOR A POLYPEPTIDE WHICH ENHANCES VIRUS INFECTIONS OF HOST INSECT**
[54] **GENE CODANT POUR UN POLYPEPTIDE QUI FAVORISE L'INFECTION VIRALE DE L'INSECTE HOTE**
[72] Granados, Robert R., US
[72] Hashimoto, Yoshifumi, JP
[73] Boyce Thompson Institute for Plant Research, Inc., US
[22] 1993-11-03
[30] US (971,624) 1992-11-04

[11] * **2,102,554**
[13] C

[51] **Int.Cl. 5G03B 17/40 5G08C 17/00**
[25] EN
[54] **UNIVERSAL REMOTE CONTROL DEVICE FOR CAMERAS**
[54] **TELECOMMANDE POUR APPAREILS PHOTOGRAPHIQUES**
[72] Martin, Stanley D., CA
[73] Martin, Stanley D., CA
[22] 1993-11-05
[30] US (07/980,261) 1992-11-23

[11] **2,103,038**
[13] C

[51] **Int.Cl. 5H01J 49/40**
[25] EN
[54] **TANDEM TIME-OF-FLIGHT MASS SPECTROMETER**
[54] **SPECTROMÈTRE À TEMPS DE VOL TANDEM**
[72] Cotter, Robert J., US
[72] Cornish, Timothy J., US
[73] JOHNS-HOPKINS UNIVERSITY (THE), US
[85] 1993-11-12
[86] 1992-05-15 (PCT/US1992/003884)
[87] (WO1992/021140)
[30] US (07/700,697) 1991-05-16

[11] **2,103,903**
[13] C

[51] **Int.Cl. 5C05G 3/00 5C05C 9/00**
[25] EN
[54] **ABRASION RESISTANT COATINGS FOR FERTILIZERS**
[54] **ENDUITS RÉSISTANT À L'ABRASION, POUR ENGRAIS**
[72] Hudson, Alice P., US
[72] Woodward, Fred E., US
[73] OMS INVESTMENTS, INC., US
[85] 1993-08-11
[86] 1992-02-12 (PCT/US1992/001174)
[87] (WO1992/014690)
[30] US (655,157) 1991-02-14

[11] **2,103,904**
[13] C

[51] **Int.Cl. 5H04B 7/26 5H04Q 7/04**
[25] EN
[54] **LISTENING CONTROL CHANNEL IN A CELLULAR MOBILE RADIOTELEPHONE SYSTEM**
[54] **CANAL DE COMMANDE D'ÉCOUTE POUR SYSTÈME DE RADIOTÉLÉPHONIE CELLULAIRE**
[72] Kallin, Harald, SE
[72] Fallgren, Anna, SE
[73] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 1993-08-11
[86] 1992-12-08 (PCT/SE1992/000847)
[87] (WO1993/012589)
[30] US (806,141) 1991-12-12

[11] **2,104,028**
[13] C

[51] **Int.Cl. 5G03G 15/08 5G03G 13/08 5G03G 15/09 5G03G 13/10**
[25] EN
[54] **IMAGING SYSTEM**
[54] **SYSTÈME D'IMAGERIE**
[72] Pinhas, Hanna, IL
[72] Niv, Yehuda, IL
[73] INDIGO N.V., NL
[85] 1993-08-12
[86] 1992-01-21 (PCT/NL1992/000014)
[87] (WO1992/014193)
[30] US (653,953) 1991-02-12

Canadian Patents Issued
August 13, 2002

[11] **2,104,885**
[13] C
[51] **Int.Cl. 5F04D 19/00**
[25] EN
[54] **CONVERTIBLE FLOOR FAN**
[54] **VENTILATEUR DE PLANCHER,**
TRANSFORMABLE
[72] Chiu, Bernard, US
[72] Wang, Jui-Shang, TW
[73] HONEYWELL CONSUMER
PRODUCTS, INC., US
[22] 1993-08-26
[30] US (08/072,374) 1993-06-07

[11] **2,105,110**
[13] C
[51] **Int.Cl. 5G11B 20/18**
[25] EN
[54] **DATA DESTRUCTION**
PREVENTING METHOD, RECORDING
APPARATUS PROVIDED WITH DATA
DESTRUCTION PREVENTING
CAPABILITY, AND DISC RECORDED
WITH GUARD BAND
[54] **METHODE DE PREVENTION DE**
LA DESTRUCTION DE DONNEES,
APPAREIL ENREGISTREUR DOTE DE
LA CAPACITE D'EMPECHER LA
DESTRUCTION DE DONNEES, ET
DISQUE ENREGISTRE MUNI D'UNE
BANDE DE GARDE
[72] Okabe, Masanobu, JP
[73] SONY CORPORATION, JP
[22] 1993-08-30
[30] JP (P04-258872) 1992-09-03
[30] JP (P04-258873) 1992-09-03
[30] JP (P04-262714) 1992-09-07
[30] JP (P04-262715) 1992-09-07

[11] **2,108,170**
[13] C
[51] **Int.Cl. 6C07K 1/14**
[25] EN
[54] **METHOD OF SEPARATING A**
PEPTIDE FROM A RESIN
[54] **METHODE POUR SEPARER UN**
PEPTIDE D'UNE RESINE
[72] Chieng, Paul C., US
[73] MALLINCKRODT INC., US
[85] 1993-10-08
[86] 1992-03-13 (PCT/US1992/001978)
[87] (WO1992/018525)
[30] US (684,286) 1991-04-12

[11] **2,109,627**
[13] C
[51] **Int.Cl. 5C08J 9/14 5C08K 5/02 5C08L**
75/04
[25] EN
[54] **BLOWING AGENT AND PROCESS**
FOR PREPARING POLYURETHANE
FOAM
[54] **AGENT DE SOUFFLAGE ET**
METHODE DE PREPARATION DE
MOUSSE DE POLYURETHANE
[72] Bartlett, Philip L., US
[72] Creazzo, Joseph A., US
[73] E.I. DU PONT DE NEMOURS AND
COMPANY, US
[85] 1993-11-17
[86] 1992-05-15 (PCT/US1992/003878)
[87] (WO1992/020729)
[30] US (07/702,283) 1991-05-20

[11] **2,111,447**
[13] C
[51] **Int.Cl. 5C07D 263/32 5C07D 417/10**
5C07F 7/10 5A61K 31/425
[25] EN
[54] **HYPOGLYCEMIC**
THIAZOLIDINEDIONES AND
INTERMEDIATES
[54] **THIAZOLIDINEDIONES ET**
LEURS INTERMEDIAIRES
HYPOGLYCEMIANTS
[72] Clark, David A., US
[73] PFIZER INC., US
[85] 1993-12-14
[86] 1992-07-01 (PCT/US1992/005436)
[87] (WO1993/002079)
[30] US (07/733,771) 1991-07-22

[11] **2,113,610**
[13] C
[51] **Int.Cl. 5F16N 7/32**
[25] EN
[54] **LUBRICATING SYSTEM**
[54] **SYSTEME DE LUBRIFICATION**
[72] Ehlert, Charles W., US
[73] Lubrication Systems Company of Texas,
Inc., US
[22] 1994-01-17
[30] US (08/010,887) 1993-01-29

[11] **2,115,472**
[13] C
[51] **Int.Cl. 5C07D 319/12**
[25] EN
[54] **MELT CRYSTALLIZATION**
PURIFICATION OF LACTIDES
[54] **PURIFICATION DE LACTIDES**
PAR CRISTALLISATION PAR FUSION
[72] O'Brien, William George, US
[72] Sloan, Gilbert Jacob, US
[73] E.I. DU PONT DE NEMOURS AND
COMPANY, US
[22] 1994-02-11
[30] US (08/028,773) 1993-02-17

[11] **2,118,088**
[13] C
[51] **Int.Cl. 5H05B 1/02**
[25] EN
[54] **CORDLESS WATER IMMERSION**
HEATING IMPLEMENTS
[54] **ELEMENT DE CHAUFFAGE PAR**
IMMERSION, SANS FIL
[72] McNair, John Duncan, AU
[73] BLACK & DECKER INC., US
[22] 1994-10-13
[30] AU (PM 1799) 1993-10-13

[11] **2,118,110**
[13] C
[51] **Int.Cl. 5G01B 9/02**
[25] EN
[54] **APPARATUS FOR DETECTING**
RELATIVE MOVEMENT
[54] **DETECTEUR DE MOUVEMENT**
[72] Mitchell, Donald K., US
[73] MicroE, US
[85] 1994-10-11
[86] 1993-05-04 (PCT/US1993/004260)
[87] (WO1993/022615)
[30] US (07/878,494) 1992-05-05

**Brevets canadiens délivrés
13 août 2002**

[11] **2,119,375**
[13] C

[51] **Int.Cl. 5A61M 1/34**
[25] EN
[54] **HEMOFILTRATION SYSTEM AND METHOD**
[54] **SYSTEME ET METHODE D'HEMOFILTRATION**
[72] Kitaevich, Yuli, US
[72] Hemasilpin, Nat, US
[72] Marchevsky, J. Gabriel, US
[72] Bissler, John J., US
[72] Benzing, George III, US
[72] McEnery, Paul T., US
[73] CHILDREN'S HOSPITAL MEDICAL CENTER, US
[85] 1994-03-17
[86] 1992-10-06 (PCT/US1992/008495)
[87] (WO1993/006875)
[30] US (775,183) 1991-10-11

[11] **2,119,452**
[13] C

[51] **Int.Cl. 5G03G 15/01 5G03G 13/01 5G03G 13/02 5G03G 15/02 5G03G 15/10**
[25] EN
[54] **METHOD AND APPARATUS FOR DIRECT PRINTING OF IMAGES**
[54] **METHODE ET APPAREIL D'IMPRESSION DIRECTE D'IMAGES**
[72] LANDA, Benzion, CA
[73] Indigo N.V., NL
[85] 1994-03-18
[86] 1991-09-20 (PCT/NL1991/000181)
[87] (WO1993/006532)

[11] **2,121,254**
[13] C

[51] **Int.Cl. 5E05D 15/06 5E05D 15/48 5E06B 3/50**
[25] EN
[54] **HINGE ARRANGEMENT, AND USE THEREOF**
[54] **CHARNIERE ET METHODE D'UTILISATION**
[72] Sjöholm, Jarmo, FI
[73] Sjöholm, Jarmo, FI
[85] 1994-04-13
[86] 1992-10-13 (PCT/FI1992/000273)
[87] (WO1993/008355)
[30] FI (914848) 1991-10-14

[11] **2,122,604**
[13] C

[51] **Int.Cl. 5A61K 31/715**
[25] EN
[54] **USES OF ALOE PRODUCTS, E.G. ACEMANNAN, IN THE TREATMENT OF DISEASES REQUIRING INTERVENTION OF THE IMMUNE SYSTEM FOR CURE**
[54] **UTILISATION DE PRODUITS DERIVES DE L'ALOES TELS QUE L'ACEMANNANE DANS LE TRAITEMENT DE MALADIES DONT LA GUERISON NECESSITE UNE INTERVENTION DU SYSTEME IMMUNITAIRE**
[72] McAnalley, Bill H., US
[72] Carpenter, Robert H., US
[72] McDaniel, Harley R., US
[73] Carrington Laboratories, Inc., US
[85] 1994-04-29
[86] 1991-11-05 (PCT/US1991/008204)
[87] (WO1993/008810)

[11] **2,123,090**
[13] C

[51] **Int.Cl. 5H04N 7/12 5H04B 1/66**
[25] EN
[54] **DATA COMPRESSION SYSTEM**
[54] **SYSTEME DE COMPRESSION DE DONNEES**
[72] Shapiro, Jerome Mark, US
[73] GENERAL ELECTRIC COMPANY, US
[85] 1994-05-06
[86] 1992-10-01 (PCT/US1992/008184)
[87] (WO1993/010634)
[30] US (790,860) 1991-11-12

[11] **2,124,412**
[13] C

[51] **Int.Cl. 5B60C 29/00**
[25] FR
[54] **VALVE DE GONFLAGE ET PROCEDE UTILISANT LADITE VALVE POUR GONFLAGE D'UN PNEUMATIQUE AVEC ANNEAU D'ETANCHEITE**
[54] **AIR VALVE AND USE FOR INFLATING TIRES WITH SEALING RING**
[72] Girard, Dominique, FR
[73] COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN - MICHELIN & CIE, FR
[22] 1994-05-26
[30] FR (93 06 609) 1993-05-26

[11] **2,125,373**
[13] C

[51] **Int.Cl. 5G11B 20/10**
[25] EN
[54] **RECORDING/REPRODUCING APPARATUS AND REPRODUCING APPARATUS**
[54] **APPAREIL D'ENREGISTREMENT-LECTURE ET APPAREIL D'ENREGISTREMENT**
[72] Kubota, Yukio, JP
[72] Inoue, Hajime, JP
[73] SONY CORPORATION, JP
[22] 1994-06-07
[30] JP (PO5-137651) 1993-06-08

[11] **2,125,610**
[13] C

[51] **Int.Cl. 5A01G 23/06**
[25] EN
[54] **GRINDER DRUM DRIVE FOR A TREE STUMP GRINDER**
[54] **MECANISME D'ENTRAINEMENT POUR TAMBOUR D'UN BROYEUR DE SOUCHES D'ARBRES**
[72] Lang, William J., US
[73] Lang, William J., US
[22] 1994-06-10
[30] US (08/091,557) 1993-07-14

[11] **2,126,282**
[13] C

[51] **Int.Cl. 5B08B 9/02 5F28G 7/00**
[25] EN
[54] **IMPROVEMENTS TO INSTALLATIONS FOR CLEANING TUBES BY CIRCULATING SPONGY BALLS, IN PARTICULAR IMPROVEMENTS RELATING TO IMPREGNATING THE BALLS WITH WATER**
[54] **INSTALLATIONS POUR NETTOYER DES TUBES AU MOYEN DE BALLE SONGIEUSES, ET PARTICULIEREMENT LES AMELIORATIONS APORTEES A L'IMPREGNATION DES BALLE AVEC DE L'EAU**
[72] Bizard, André, FR
[73] TECHNOS et COMPAGNIE, FR
[22] 1994-06-20
[30] FR (93 07547) 1993-06-22

**Canadian Patents Issued
August 13, 2002**

[11] **2,127,987**
[13] C

[51] **Int.Cl. 6A61K 38/16**
[25] EN
[54] **PHARMACEUTICAL
BACTERIOCIN COMPOSITIONS**
[54] **COMPOSITIONS
PHARMACEUTIQUES CONTENANT
DES BACTERIOCINES**
[72] Blackburn, Peter, US
[72] Projan, Steven J., US
[72] Goldberg, Edward B., US
[73] AMBI INC., US
[85] 1994-07-13
[86] 1993-01-15 (PCT/US1993/000377)
[87] (WO1993/013793)
[30] US (07/822,433) 1992-01-17
[30] US (07/866,135) 1992-04-09

[11] **2,127,997**
[13] C

[51] **Int.Cl. 5G02F 1/1339 5G02F 1/135**
[25] EN
[54] **OPTICAL MODULATION DEVICE**
[54] **DISPOSITIF DE MODULATION
OPTIQUE**
[72] Carrington, Andrew N., GB
[73] CENTRAL RESEARCH
LABORATORIES LIMITED, GB
[85] 1994-07-13
[86] 1993-01-15 (PCT/GB1993/000091)
[87] (WO1993/014437)
[30] GB (9200839.0) 1992-01-15

[11] **2,130,585**
[13] C

[51] **Int.Cl. 5B60M 1/30**
[25] EN
[54] **INSULATED RAIL
ELECTRIFICATION SYSTEM**
[54] **SYSTEME D'ELECTRIFICATION
POUR RAIL ISOLE**
[72] Beale, Robert S., US
[72] Clarke, Robin A., US
[72] Heil, William R., US
[73] WAMPFLER, INC., US
[22] 1994-08-22
[30] US (08/113,176) 1993-08-30

[11] **2,132,498**
[13] C

[51] **Int.Cl. 5G11B 17/04**
[25] EN
[54] **RECORDING AND/OR
REPRODUCING APPARATUS FOR A
CARTRIDGE ACCOMMODATING A
RECORDING MEDIUM AND AN EJECT
MECHANISM THEREOF**
[54] **APPAREIL D'ENREGISTREMENT
ET/OU DE LECTURE A CARTOUCHE
DE SUPPORT D'ENREGISTREMENT
ET MECANISME D'EJECTION
CONNEXE**
[72] Kurita, Kazuhito, JP
[73] SONY CORPORATION, JP
[22] 1994-09-20
[30] JP (PO5-233618) 1993-09-20
[30] JP (PO5-233617) 1993-09-20

[11] **2,133,951**
[13] C

[51] **Int.Cl. 5E04B 5/43 5E04B 5/00**
[25] EN
[54] **UNIVERSAL SLOPE
COMPENSATOR FOR USE IN
CONSTRUCTING A FLAT SURFACE**
[54] **COMPENSATEUR DE PENTE
UNIVERSEL DESTINE A SERVIR DANS
LA CONSTRUCTION D'UNE SURFACE
PLANE**
[72] Repasky, John, US
[73] Repasky, John, US
[22] 1994-10-20
[30] US (08/230,497) 1994-04-20

[11] **2,134,637**
[13] C

[51] **Int.Cl. 5H05B 3/36**
[25] EN
[54] **FLEXIBLE HEATING ELEMENT**
[54] **ELEMENT CHAUFFANT
FLEXIBLE**
[72] Nece, Gary L., US
[73] Nece, Gary L., US
[22] 1994-10-28
[30] US (08/241,156) 1994-06-15

[11] **2,134,693**
[13] C

[51] **Int.Cl. 5G02B 27/10**
[25] EN
[54] **OPTICAL BRANCHING DEVICE**
[54] **DISPOSITIF DE BRANCHEMENT
OPTIQUE**
[72] Matsuura, Yuji, JP
[72] Sasaoka, Eisuke, JP
[72] Kanamori, Hiroo, JP
[73] SUMITOMO ELECTRIC
INDUSTRIES, LTD., JP
[22] 1994-10-31
[30] JP (273288/1993) 1993-11-01
[30] JP (286831/1993) 1993-11-16

[11] **2,134,783**
[13] C

[51] **Int.Cl. 5A61K 31/195 5A61K 31/165**
[25] EN
[54] **USE OF REMACEMIDE FOR THE
TREATMENT OF PARKINSON'S
DISEASE**
[54] **EMPLOI DE LA REMACEMIDE
POUR LE TRAITEMENT DE LA
MALADIE DE PARKINSON**
[72] Johnson, Peter, GB
[72] Watkins, Barry Ernest, US
[72] Harris, Eric William, US
[73] ASTRA AB, SE
[85] 1994-10-31
[86] 1993-04-30 (PCT/GB1993/000908)
[87] (WO1993/021910)
[30] GB (9209599.1) 1992-05-02

[11] **2,135,962**
[13] C

[51] **Int.Cl. 5B05B 1/20 5B05B 15/06**
[25] EN
[54] **ADJUSTABLE SPRAY SYSTEM
AND ASSEMBLY METHOD**
[54] **CIRCUIT DE GICLEURS
REGLABLE ET METHODE
D'ASSEMBLAGE**
[72] Giles, Durham Kenimer, US
[72] Slaughter, David Charles, US
[73] THE REGENTS OF THE
UNIVERSITY OF CALIFORNIA, US
[22] 1994-11-16
[30] US (08/154,918) 1993-11-17

**Brevets canadiens délivrés
13 août 2002**

[11] **2,137,693**
[13] C

[51] **Int.Cl. 5E06B 9/54 5E06B 11/02**
[25] EN
[54] **A CHILD SAFETY GATE**
[54] **BARRIERE POUR ENFANTS**
[72] Sandsborg, Anders, SE
[73] Sandsborg, Anders, SE
[85] 1994-12-08
[86] 1993-06-18 (PCT/SE1993/000544)
[87] (WO1994/000664)
[30] SE (9201891-0) 1992-06-22

[11] **2,141,130**
[13] C

[51] **Int.Cl. 6B65H 18/26 6B65H 18/08 6B65H 23/195**
[25] EN
[54] **CENTER WIND ASSIST MECHANISM IN SECONDARY POSITION**
[54] **MECANISME D'ENROULEMENT CENTRAL EN POSITION SECONDAIRE**
[72] Kremar, Djuro, CA
[73] VALMET MONTRÉAL INC., CA
[22] 1995-01-26

[11] **2,143,914**
[13] C

[51] **Int.Cl. 6G06F 13/38 6G06F 17/30**
[25] EN
[54] **INTERACTIVE INFORMATION PROCESSING SYSTEM**
[54] **SYSTEME DE TRAITEMENT D'INFORMATIONS INTERACTIF**
[72] Enomoto, Hajime, JP
[73] FUJITSU LIMITED, JP
[22] 1995-03-03
[30] JP (06-034701) 1994-03-04
[30] JP (07-41572) 1995-03-01

[11] **2,149,914**
[13] C

[51] **Int.Cl. 6B21D 13/04**
[25] EN
[54] **SHEET MATERIAL, METHOD OF PRODUCING SAME AND ROLLS FOR USE IN THE METHOD**
[54] **MATERIAU EN FEUILLES, MODE DE PRODUCTION CONNEXE ET ROULEAUX UTILISES A CETTE FIN**
[72] Deeley, Geoffrey Thomas, GB
[73] Hadley Industries plc, GB
[85] 1995-05-19
[86] 1993-05-28 (PCT/GB1993/001117)
[87] (WO1994/012294)
[30] GB (9224452.4) 1992-11-21

[11] **2,150,319**
[13] C

[51] **Int.Cl. 6H02H 9/00**
[25] EN
[54] **CONTROL EQUIPMENT FOR A SERIES CAPACITOR CONNECTED INTO AN ELECTRIC POWER LINE**
[54] **MATERIEL DE COMMANDE POUR CONDENSATEUR SERIE CONNECTE A UNE LIGNE DE TRANSPORT D'ENERGIE ELECTRIQUE**
[72] Ångquist, Lennart, SE
[73] ABB AB, SE
[22] 1995-05-26
[30] SE (9401845-4) 1994-05-30

[11] **2,152,846**
[13] C

[51] **Int.Cl. 6C08J 9/04**
[25] EN
[54] **WATERPROOF PLASTIC FOAM**
[54] **MOUSSE PLASTIQUE ETANCHE A L'EAU**
[72] Fujita, Naoshi, JP
[72] Yano, Tadashi, JP
[72] Kondoh, Satoshi, JP
[73] INOAC CORPORATION, JP
[22] 1995-06-28
[30] JP (Hei. 6-323594) 1994-11-30

[11] **2,156,094**
[13] C

[51] **Int.Cl. 6F04D 29/40**
[25] EN
[54] **PORTABLE ELECTRIC FAN WITH SWIVEL MOUNT**
[54] **VENTILATEUR ELECTRIQUE PORTABLE AVEC SUPPORT A ROTULE**
[72] Wang, Jui-Shang, TW
[72] Longan, John, US
[72] Jané, Rodney, US
[72] Gresens, Stanley, US
[72] Holderfield, Gregory, US
[72] Valentor, Steven, US
[73] HONEYWELL CONSUMER PRODUCTS, INC., US
[22] 1995-08-15
[30] US (08/415,917) 1995-04-03

[11] **2,156,263**
[13] C

[51] **Int.Cl. 6A45D 20/12 6A45D 20/50**
[25] FR
[54] **ACCESSOIRE DE COIFFURE POUR APPAREIL A SECHER LES CHEVEUX**
[54] **HAIR DRESSING ACCESSORY FOR HAIR DRYER**
[72] Truchet, Paul, FR
[72] Bontoux, Daniel, FR
[73] SEB S.A., FR
[85] 1995-08-16
[86] 1994-12-27 (PCT/FR1994/001537)
[87] (WO1995/017836)
[30] FR (93/15919) 1993-12-30

[11] **2,158,426**
[13] C

[51] **Int.Cl. 7C02F 3/30**
[25] FR
[54] **PROCEDE DE REGULATION DE L'AERATION D'UN BASSIN DE TRAITEMENT BIOLOGIQUE D'EAUX USEES**
[54] **PROCESS FOR REGULATING THE AERATION OF A WASTE WATER BIOLOGICAL TREATMENT TANK**
[72] Lefevre, Fanny, FR
[72] Audic, Jean-Marc, FR
[73] Lyonnaise des Eaux, FR
[22] 1995-09-15
[30] FR (94 11180) 1994-09-20

[11] **2,162,742**
[13] C

[51] **Int.Cl. 6C01G 23/047**
[25] EN
[54] **PROCESS FOR INCREASING THE YIELD IN THE MANUFACTURE OF TITANIUM DIOXIDE BY THE CHLORIDE PROCESS**
[54] **METHODE POUR AUGMENTER LE RENDEMENT DE LA PREPARATION DE DIOXYDE DE TITANE PAR LE PROCEDE AU CHLORURE**
[72] Hartmann, Achim, DE
[73] KRONOS INTERNATIONAL, INC., DE
[22] 1995-11-14
[30] DE (P 44 42 783.2) 1994-12-01

Canadian Patents Issued
August 13, 2002

[11] 2,163,282
[13] C

[51] **Int.Cl. 6E21B 17/08**
[25] EN
[54] **THREADED JOINT FOR OIL WELL PIPES**

[54] **JOINT FILETE POUR CANALISATIONS DE PUITTS DE PETROLE**

[72] Yamamoto, Miyuki, JP
[72] Narita, Akira, JP
[72] Maeda, Jun, JP
[73] Sumitomo Metal Industries, Ltd., JP
[22] 1995-11-20
[30] JP (288272/1994) 1994-11-22
[30] JP (210625/1995) 1995-08-18

[11] 2,166,167
[13] C

[51] **Int.Cl. 6F16B 33/00**

[25] EN
[54] **FASTENING MEMBER ELEMENT DE FIXATION**

[72] Murakami, Yuichi, JP
[72] Suzuki, Toshiyuki, JP
[72] Hasegawa, Takuo, JP
[72] Sato, Mitsuhiko, JP
[72] Suzumura, Nobuyuki, JP
[73] Research Institute of Advanced Material Gas-Generator, Ltd., JP
[22] 1995-12-27
[30] JP (7-219) 1995-01-05

[11] 2,167,524
[13] C

[51] **Int.Cl. 6C07C 323/41 6A61K 31/165 6C07C 237/20 6A61K 31/215 6C07D 317/28 6C07C 229/42 6C07C 323/65 6C07C 235/78**

[25] EN
[54] **TOPICALLY ADMINISTRABLE COMPOSITIONS CONTAINING 3-BENZOYLPHENYLACETIC ACID DERIVATIVES FOR TREATMENT OF OPHTHALMIC INFLAMMATORY DISORDERS**

[54] **COMPOSITIONS ADMINISTRABLES PAR VOIE LOCALE CONTENANT DES DERIVES D'ACIDE 3-BENZOYLPHENYLACETIQUE POUR LE TRAITEMENT DE TROUBLES INFLAMMATOIRES OPHTALMIQUES**

[72] Graff, Gustav, US
[72] Hellberg, Mark R., US
[72] Yanni, John Michael, US
[73] ALCON LABORATORIES, INC., US
[85] 1996-01-17
[86] 1995-06-06 (PCT/US1995/007187)
[87] (WO1995/033457)
[30] US (08/254,090) 1994-06-06

[11] 2,168,998
[13] C

[51] **Int.Cl. 6F01M 11/04**

[25] EN
[54] **DRAIN VALVE ASSEMBLY ROBINET D'EVACUATION**
[72] Labonté, Roger Edmond, CA
[73] Labonté, Roger Edmond, CA
[22] 1996-02-07
[30] US (08/385,277) 1995-02-08

[11] 2,170,311
[13] C

[51] **Int.Cl. 6B60H 1/32**
[25] EN
[54] **TRANSPORT REFRIGERATION UNIT AND METHOD OF OPERATION SAME**

[54] **UNITE DE TRANSPORT REFRIGEREE ET METHODE D'EXPLOITATION**
[72] Hanson, Jay Lowell, US
[72] Herrig, Doyle Glenn, US
[73] Thermo King Corporation, US
[22] 1996-02-26
[30] US (08/395,014) 1995-02-27

[11] 2,171,045
[13] C

[51] **Int.Cl. 6C08F 8/04 6C08F 297/00**
[25] EN

[54] **MICROPOROUS CRUMBS OF HYDROGENATED BLOCK COPOLYMERS AND PROCESS FOR PRODUCING THE SAME**
[54] **GRUMEAUX MICROPOREUX CONSTITUES DE COPOLYMERES SEQUENCES HYDROGENES; PROCEDE D'OBTENTION**

[72] Kusano, Manabu, JP
[72] Ishii, Masao, JP
[72] Sukenobe, Nobuo, JP
[73] Kuraray Co., Ltd., JP
[22] 1996-03-05
[30] JP (72,414/95) 1995-03-06

[11] 2,175,936
[13] C

[51] **Int.Cl. 6A01N 43/70 6C09D 5/14**

[25] EN
[54] **BIOCIDAL COMPOSITIONS COMPRISING MIXTURES OF HALOPROPYNYL COMPOUNDS AND SULFUR CONTAINING TRIAZINES**
[54] **COMPOSITIONS BIOCIDES RENFERMANT DES MELANGES DE COMPOSES HALOGENOPROPYNYLIQUES ET DES TRIAZINES RENFERMANT DU SOUFRE**

[72] Kuusisto, Eeva-Liisa, US
[72] Hansen, Kurt, US
[73] TROY TECHNOLOGY CORPORATION, INC., US
[22] 1996-05-07
[30] US (08/436,554) 1995-05-08

[11] 2,177,295
[13] C

[51] **Int.Cl. 6B05C 21/00**

[25] EN
[54] **COATING LINE SYSTEM AND METHOD OF REPAIRING COATING DEFECT**

[54] **APPAREIL D'INDUCTION; METHODE DE REPARATION DES DEFAUTS DE REVETEMENT**
[72] Kobayashi, Mikio, JP
[73] HONDA GIKEN KOGYO KABUSHIKI KAISHA, JP
[22] 1996-05-24
[30] JP (7-239600) 1995-09-19

**Brevets canadiens délivrés
13 août 2002**

[11] **2,178,453**
[13] C

[51] **Int.Cl. 6H04R 25/00**
[25] EN
[54] **HEARING AID HEADSET HAVING AN ARRAY OF MICROPHONES**
[54] **APPAREIL AUDITIF EN FORME DE CASQUE, COMPORTANT PLUSIEURS MICROPHONES**
[72] Zurek, Patrick M., US
[73] SENSIMETRICS, CORP., US
[22] 1996-06-06
[30] US (08/486,892) 1995-06-07

[11] **2,178,574**
[13] C

[51] **Int.Cl. 6B23K 37/00**
[25] FR
[54] **PROCEDE DE FLUXAGE PAR VOIE SECHE DE SURFACES METALLIQUES AVANT BRASAGE OU ETAMAGE UTILISANT UNE ATMOSPHERE COMPORTANT DE LA VAPEUR D'EAU**
[54] **DRY FLUXING OF METAL SURFACES UNDER WATER VAPOUR CONTAINING ATMOSPHERE**
[72] Sindzingre, Thierry, FR
[72] Rabia, Stéphane, FR
[72] Potier, Nicolas, FR
[73] L' AIR LIQUIDE SOCIETE ANONYME A DIRECTOIRE ET CONSEIL DE SURVEILLANCE PO UR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE, FR
[22] 1996-06-07
[30] FR (95.06819) 1995-06-09

[11] **2,181,193**
[13] C

[51] **Int.Cl. 6C08L 27/06 6C08K 5/103**
[25] EN
[54] **POLYOL ESTER PVC PLASTICIZERS**
[54] **PLASTIFIANTS POUR PVC A BASE D'ESTER DE POLYOL**
[72] Schlosberg, Richard Henry, US
[72] Hooton, John Robert, US
[72] Krauskopf, Leonard Gordon, US
[72] Benitez, Francisco Manuel, US
[72] Gerald, James Darrell, US
[73] EXXONMOBIL CHEMICAL PATENTS INC., US
[85] 1996-07-12
[86] 1995-01-12 (PCT/US1995/000406)
[87] (WO1995/019389)
[30] US (08/182,913) 1994-01-14

[11] **2,185,811**
[13] C

[51] **Int.Cl. 6A01N 63/04 6A01N 25/12**
[25] EN
[54] **METHODS AND FORMULATIONS FOR CONTROL OF INSECT PESTS**
[54] **PROCEDES ET FORMULATIONS ANTI-INSECTES**
[72] Stimac, Jerry L., US
[72] Pereira, Roberto, US
[73] UNIVERSITY OF FLORIDA, US
[85] 1996-09-17
[86] 1995-03-21 (PCT/US1995/003572)
[87] (WO1995/025430)
[30] US (210,965) 1994-03-21

[11] **2,185,886**
[13] C

[51] **Int.Cl. 6A61F 2/04**
[25] EN
[54] **METHOD AND APPARATUS FOR INTRODUCING A STENT**
[54] **PROCEDE ET APPAREIL D'INTRODUCTION D'UN EXTENSEUR**
[72] Pinchuk, Leonard, US
[73] Corvita Corporation, US
[85] 1996-09-18
[86] 1995-03-01 (PCT/US1995/002508)
[87] (WO1995/026775)
[30] US (08/220,187) 1994-03-30

[11] **2,186,115**
[13] C

[51] **Int.Cl. 6B65H 75/14 6B65H 75/24 6B65H 75/50**
[25] EN
[54] **DISPOSABLE DRUM**
[54] **TAMBOUR JETABLE**
[72] Lindstrand, Ulf, SE
[73] ULVATOR UTVECKLING HANDELSBOLAG, SE
[85] 1996-09-20
[86] 1995-03-28 (PCT/SE1995/000328)
[87] (WO1995/026313)
[30] SE (9401047-7) 1994-03-29

[11] **2,186,210**
[13] C

[51] **Int.Cl. 6A01D 41/12 6G01N 27/02**
[25] EN
[54] **EX-SITU GRAIN MOISTURE ANALYZER FOR A COMBINE**
[54] **ANALYSEUR DE TENEUR EN EAU DU GRAIN, A MONTER IN SITU, POUR MOISSONNEUSE-BATTEUSE**
[72] McMahon, Mike, US
[72] White, Fred, US
[72] Jeffers, Larry A., US
[73] WORENS GROUP INC., US
[22] 1996-09-23
[30] US (08/536,209) 1995-09-29

[11] **2,188,356**
[13] C

[51] **Int.Cl. 6A62B 17/00**
[25] EN
[54] **FIREFIGHTER'S GARMENT WITH THREAD PROTECTOR**
[54] **VETEMENT DE POMPIER AVEC PROTECTION DES FILS DE COUTURE**
[72] Bowman, J. Robert, US
[73] Globe Manufacturing Company, US
[22] 1996-10-21

[11] **2,189,000**
[13] C

[51] **Int.Cl. 6C07D 211/22**
[25] EN
[54] **PROCESS AND DIASTEREOMERIC SALTS USEFUL FOR THE OPTICAL RESOLUTION OF RACEMIC .ALPHA.-4-(1,1-DIMETHYLETHYL)PHENYL-4-(HYDROXYDIPHENYLMETHYL)-1-PIPERIDINEBUTANOL AND DERIVATIVE COMPOUNDS**
[54] **PROCEDE ET SELS DIASTEREOMERES UTILES POUR LA RESOLUTION OPTIQUE DE .ALPHA.-4-(1,1-DIMETHYLETHYL)PHENYL-4-(HYDROXYDIPHENYLMETHYL)-1-PIPERIDINEBUTANOL RACEMIQUE ET DE COMPOSES DERIVES**
[72] Nakamura, Mitsuo, JP
[72] Shiga, Masatoshi, JP
[73] MERRELL PHARMACEUTICALS INC., US
[85] 1996-10-28
[86] 1995-04-10 (PCT/US1995/004422)
[87] (WO1995/031436)
[30] US (08/242,919) 1994-05-16

Canadian Patents Issued
August 13, 2002

[11] **2,190,088**
[13] C

[51] **Int.Cl. 6B62B 5/08**
[25] EN
[54] **CHILD CARRIER ACCESSORY ATTACHABLE TO A SHOPPING OR LUGGAGE CART**
[54] **ACCESSOIRE PORTE-BEBE SE FIXANT A UN CHARIOT A MARCHANDISES OU A BAGAGES**
[72] Reiland, Mary J., US
[72] Reiland, Kenneth H., US
[73] Four D Incorporated, US
[85] 1996-11-12
[86] 1995-05-24 (PCT/US1995/006612)
[87] (WO1995/032881)
[30] US (08/250,550) 1994-05-27

[11] **2,190,624**
[13] C

[51] **Int.Cl. 6A61M 31/00**
[25] EN
[54] **AN IMPLANTABLE CONTAINMENT APPARATUS FOR A THERAPEUTICAL DEVICE AND METHOD FOR LOADING AND RELOADING THE DEVICE THEREIN**
[54] **APPAREILLAGE IMPLANTABLE DESTINE A CONTENIR UN DISPOSITIF THERAPEUTIQUE ET PROCEDE PERMETTANT D'Y INTRODUIRE ET REINTRODUIRE CE DISPOSITIF**
[72] Butler, Mark D., US
[72] Mish, Stanley L., US
[73] GORE ENTERPRISE HOLDINGS, INC., US
[85] 1996-11-18
[86] 1996-06-03 (PCT/US1996/008460)
[87] (WO1996/039994)
[30] US (08/479,932) 1995-06-07

[11] **2,190,687**
[13] C

[51] **Int.Cl. 6A01B 1/16 6A01B 39/18**
[25] EN
[54] **SUBSURFACE CUTTING TOOL**
[54] **OUTIL DE COUPE EN SOUS-OEUVRE**
[72] VAN DEN BOSCH, Lenard, CA
[73] VAN DEN BOSCH, Lenard, CA
[22] 1996-11-19
[30] US (08/560,746) 1995-11-20

[11] **2,190,698**
[13] C

[51] **Int.Cl. 6H05B 3/02**
[25] EN
[54] **ELECTRICAL HEATER WITH JUNCTION BOX**
[54] **CHAUFFERETTE ELECTRIQUE AVEC BOITE DE JONCTION**
[72] TOTH, PETER R., CA
[72] LUCAS, David C., CA
[73] High-Q Design Ltd., CA
[22] 1996-11-19

[11] **2,191,083**
[13] C

[51] **Int.Cl. 6B29C 41/08 6B29C 41/22**
[25] EN
[54] **METHOD AND SPRAY MOULD ASSEMBLY FOR MANUFACTURING AN ELASTOMERIC SKIN OF AT LEAST TWO ELASTOMERIC MATERIALS AND SUCH ELASTOMERIC SKIN**
[54] **PROCEDE ET MOULE POUR REALISER PAR PULVERISATION UNE PEAU CONSTITUEE D'AU MOINS DEUX ELASTOMERES ET PEAU ELASTOMERE OBTENUE PAR CE PROCEDE**
[72] De Winter, Hugo, BE
[73] Recticel, BE
[85] 1996-11-22
[86] 1994-06-01 (PCT/BE1994/000037)
[87] (WO1995/032850)

[11] **2,194,332**
[13] C

[51] **Int.Cl. 6H04M 11/06 6H04Q 3/70**
[25] EN
[54] **VOICEBAND SIGNAL CLASSIFIER**
[54] **SYSTEME DE CLASSEMENT DE SIGNAUX EN BANDE VOCALE**
[72] SEWALL, Jeremy S., CA
[72] COCKBURN, Bruce Fordyce, CA
[73] TELECOMMUNICATIONS RESEARCH LABORATORIES, CA
[22] 1997-01-03

[11] **2,194,619**
[13] C

[51] **Int.Cl. 6H04L 1/08**
[25] EN
[54] **COMMUNICATION SYSTEM WHERE THE RECEIVING STATION REQUESTS RETRANSMISSION OF AN ERRONEOUS PORTION OF A DATA SIGNAL**
[54] **SYSTEME DE COMMUNICATION OU LA STATION RECEPTRICE DEMANDE LA RETRANSMISSION D'UNE PORTION D'UNE ONDE ERRONNEE**
[72] Okajima, Ichiro, JP
[72] Maebara, Akihiro, JP
[72] Kobayashi, Katsumi, JP
[72] Sasada, Koji, JP
[72] Hattori, Hiroyuki, JP
[73] NTT MOBILE COMMUNICATIONS NETWORK INC., JP
[22] 1997-01-08
[30] JP (96-9388) 1996-01-23

[11] **2,195,710**
[13] C

[51] **Int.Cl. 6G01N 23/20**
[25] EN
[54] **AUTOMATED SYSTEM FOR USE IN THE DETERMINATION OF SUBSURFACE MATERIAL PROPERTIES BY X-RAY DIFFRACTION**
[54] **INSTRUMENT AUTOMATIQUE PERMETTANT D'ETABLIR PAR DIFFRACTION AUX RAYONS-X LES PROPRIETES D'UN MATERIAU EN-DECA DE SA SURFACE**
[72] Prevey, Paul S., III, US
[72] Plunkett, Glenn A., US
[73] LAMBDA RESEARCH, INC., US
[22] 1997-01-22
[30] US (08/674,434) 1996-07-02

[11] **2,196,127**
[13] C

[51] **Int.Cl. 6H04L 27/01**
[25] EN
[54] **BLOCK DECISION FEEDBACK EQUALIZER**
[54] **EGALISEUR RECURSIF**
[72] Moreland, Kenneth W., CA
[72] Jorgenson, Mark B., CA
[72] CROZIER, Stewart N., CA
[73] Minister of Industry, CA
[22] 1997-01-28
[30] US (08/609,250) 1996-03-01

**Brevets canadiens délivrés
13 août 2002**

[11] **2,196,146**
[13] C

[51] **Int.Cl. 6B23D 69/00 6B08B 9/02**
[25] EN
[54] **PIPE PIG WITH ABRASIVE EXTERIOR**
[54] **RACLEUR DE TUYAUTERIE AVEC EXTERIEUR ABRASIF**
[72] Sivacoe, Orlande, CA
[73] Sivacoe, Orlande, CA
[22] 1997-01-28
[30] US (08/601,095) 1996-02-14

[11] **2,196,918**
[13] C

[51] **Int.Cl. 6A61M 16/00 6A61M 16/06**
[25] EN
[54] **SLEEP APNEA TREATMENT APPARATUS AND HUMIDIFIER**
[54] **APPAREIL ET HUMIDIFICATEUR POUR TRAITEMENT DE L'APNEE DU SOMMEIL**
[72] KIMMEL, Steven A., US
[72] MECHLENBURG, Douglas M., US
[72] FIORE, John H., US
[73] RESPIRONICS, INC., US
[85] 1997-02-05
[86] 1996-06-06 (PCT/US1996/009017)
[87] (WO1996/040335)
[30] US (08/484,526) 1995-06-07

[11] **2,197,597**
[13] C

[51] **Int.Cl. 6B65H 18/02**
[25] EN
[54] **METHOD FOR THE WINDING UP OF A LONGITUDINALLY CUT WEB OF MATERIAL AND APPARATUS FOR CARRYING OUT THIS METHOD**
[54] **METHODE DE BOBINAGE D'UNE FEUILLE CONTINUE DE MATERIEL COUPE LONGITUDINALEMENT ET APPAREIL SERVANT A APPLIQUER CETTE METHODE**
[72] FISSMANN, Hans-Joachim, DE
[72] Wohlfahrt, Matthias, DE
[73] VOITH SULZER PAPIERMASCHINEN GMBH, DE
[22] 1997-02-14
[30] DE (196 06 758.8) 1996-02-23

[11] **2,198,527**
[13] C

[51] **Int.Cl. 6B01D 53/047**
[25] EN
[54] **SINGLE STAGE SECONDARY HIGH PURITY OXYGEN CONCENTRATOR**
[54] **CONCENTRATEUR SECONDAIRE A ETAPE UNIQUE POUR OXYGENE HAUTE PURETE**
[72] CRAMER, Robert Louis, US
[73] LITTON SYSTEMS, INC., US
[22] 1997-02-26
[30] US (08/684,950) 1996-07-19

[11] **2,199,388**
[13] C

[51] **Int.Cl. 6C09K 3/00 6B65D 81/26 6B01J 20/28**
[25] EN
[54] **AN OXYGEN ABSORBING COMPOSITION**
[54] **COMPOSITION ABSORBANT L'OXYGENE**
[72] MCKEDY, George E., US
[72] IDOL, Ronald C., US
[72] POWERS, Thomas H., US
[73] MULTISORB TECHNOLOGIES, INC., US
[85] 1997-03-06
[86] 1995-09-01 (PCT/US1995/011064)
[87] (WO1996/007711)
[30] US (08/303,171) 1994-09-08

[11] **2,199,852**
[13] C

[51] **Int.Cl. 6B65D 83/76 6B05C 17/005**
[25] EN
[54] **CAULKING GUN AND CARTRIDGE WITH AFTERFLOW PREVENTION**
[54] **PISTOLET A CALFEUTRER ET CARTOUCHE A EFFET ANTI-FUITES**
[72] VANMOOR, Arthur, US
[73] VANMOOR, Arthur, US
[85] 1997-03-12
[86] 1995-09-13 (PCT/US1995/012371)
[87] (WO1996/008428)
[30] NL (9401492) 1994-09-13

[11] * **2,199,996**
[13] C

[51] **Int.Cl. 6H04J 14/02**
[25] EN
[54] **METHODS TO FABRICATE DENSE WAVELENGTH DIVISION MULTIPLEXERS**
[54] **METHODES DE FABRICATION DE MULTIPLEXEURS PAR REPARTITION DENSE EN LONGUEUR D'ONDE**
[72] YIP, Lap Sum, CA
[72] SHIH, Yi-Chi, US
[72] QIU, CINDY XING, CA
[73] YIP, Lap Sum, CA
[73] SHIH, Yi-Chi, US
[73] QIU, CINDY XING, CA
[22] 1997-03-14

[11] **2,202,513**
[13] C

[51] **Int.Cl. 6A61K 38/04**
[25] EN
[54] **ALLOSTERIC MODULATORS OF THE NMDA RECEPTOR**
[54] **MODULATEURS ALLOSTERIQUES DU RECEPTEUR NMDA**
[72] MACCECCHINI, Maria-Luisa, US
[73] SYMPHONY PHARMACEUTICALS, INC., US
[85] 1997-04-11
[86] 1995-10-13 (PCT/US1995/013037)
[87] (WO1996/011698)
[30] US (323,436) 1994-10-14
[30] US (413,490) 1995-03-30

[11] **2,202,663**
[13] C

[51] **Int.Cl. 6G10L 9/00 6G06F 17/40**
[25] EN
[54] **VOICE-OPERATED SERVICES**
[54] **SERVICES A COMMANDE VOCALE**
[72] ATTWATER, David John, GB
[72] SIMONS, Alison Diane, GB
[72] SCAHILL, Francis James, GB
[72] WHITTAKER, Steven John, GB
[73] BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY, GB
[85] 1997-04-14
[86] 1995-10-25 (PCT/GB1995/002524)
[87] (WO1996/013030)
[30] EP (94307843.6) 1994-10-25

Canadian Patents Issued
August 13, 2002

[11] **2,206,607**
[13] C
[51] **Int.Cl. 6A61F 7/02**
[25] EN
[54] **THERAPEUTIC STRUCTURE AND METHOD**
[54] **STRUCTURE ET METHODE THERAPEUTIQUES**
[72] PANYARD, Albert, US
[73] PANYARD, Albert, US
[22] 1997-05-30
[30] US (08/787,025) 1997-01-28

[11] **2,206,733**
[13] C
[51] **Int.Cl. 6G07F 9/06**
[25] EN
[54] **BULK VENDOR BASE WITH REMOVABLE CASH BOX**
[54] **BASE DE DISTRIBUTEUR EN VRAC DOTEE D'UNE CAISSE A MONNAIE AMOVIBLE**
[72] SCHWARZLI, JOSEF W., CA
[73] BEAVER MACHINE CORPORATION, CA
[22] 1997-06-03

[11] **2,207,360**
[13] C
[51] **Int.Cl. 6C12P 17/06 6C07H 15/26 6C07D 311/36 6C07D 311/40**
[25] EN
[54] **RECOVERY OF ISOFLAVONES FROM SOY MOLASSES**
[54] **RECUPERATION DES ISOFLAVONES CONTENUES DANS DE LA MELASSE DE SOJA**
[72] WAGGLE, Doyle H., US
[72] BRYAN, Barbara A., US
[73] PROTEIN TECHNOLOGIES INTERNATIONAL, INC., US
[22] 1997-06-09
[30] US (08/661,845) 1996-06-11

[11] **2,208,048**
[13] C
[51] **Int.Cl. 6A23G 9/26**
[25] EN
[54] **PLANT AND METHOD FOR THE PRODUCTION OF ICE CREAMS WITH STICK, WITH DEVICES SUITABLE TO MOVE THE PRODUCT WITHOUT GETTING IN TOUCH WITH IT**
[54] **INSTALLATION ET METHODE DE PRODUCTION DE CREMES GLACEES SUR BATON ET DISPOSITIF PERMETTANT DE MANIPULER LE PRODUIT PAR LE BATON SANS ENTRER EN CONTACT AVEC LA CREME GLACEE.**
[72] GRIGOLI, Franco Albino Luigi, IT
[73] S.I.D.A.M. STAMPI INDUSTRIA DOLCIARIA AFFINI MILANO S.r.l., IT
[22] 1997-06-04
[30] IT (MI96A 002496) 1996-11-29

[11] **2,209,927**
[13] C
[51] **Int.Cl. 6A61K 49/00 6C12P 19/12**
[25] EN
[54] **USE OF O-.BETA.-D-GALACTOPYRANOSYL-D-XYLOSES FOR THE PREPARATION OF COMPOSITIONS AND SOLUTIONS FOR THE EVALUATION OF INTESTINAL LACTASE, AND PRODUCTION PROCESS**
[54] **UTILISATION DE O-.BETA.-D-GALACTOPYRANOSYL-D-XYLOSES POUR LA PREPARATION DE COMPOSITIONS ET SOLUTIONS DESTINEES A L'EVALUATION DE LA LACTASE INTESTINALE, ET PROCEDE POUR SON OBTENTION**
[72] VILLANUEVA TORREGROZA, Daniel, CO
[72] MARTIN LOMAS, Manuel, ES
[72] LOPEZ ALVAREZ, Rosa, ES
[72] CANADA VICINAY, Francisco Javier, ES
[72] FERNANDEZ-MAYORALAS ALVAREZ, Alfonso, ES
[72] ARAGON REYES, Juan José, ES
[73] Universidad Autonoma, ES
[73] Consejo Superior Investigaciones Cientificas, ES
[85] 1997-07-08
[86] 1996-11-08 (PCT/ES1996/000208)
[87] (WO1997/017464)
[30] ES (P 9502185) 1995-11-08

[11] **2,210,205**
[13] C
[51] **Int.Cl. 6C08G 63/80 6C08G 63/127**
[25] EN
[54] **IMPROVED PROCESS FOR THE PRODUCTION OF POLYESTER RESINS**
[54] **METHODE AMELIOREE POUR LA PRODUCTION DE RESINES DE POLYESTER**
[72] AL GHATTA, Hussain, IT
[73] SINCO ENGINEERING S.p.A., IT
[22] 1997-07-11
[30] IT (MI96A001660) 1996-08-01

[11] * **2,211,830**
[13] C
[51] **Int.Cl. 6H01P 1/10**
[25] EN
[54] **MINIATURE ELECTROMAGNETIC MICROWAVE SWITCHES AND SWITCH ARRAYS**
[54] **COMMUTATEURS HYPERFREQUENCE ELECTROMAGNETIQUES MINIATURES ET PLAQUETTES DE COMMUTATEURS**
[72] QIU, CINDY XING, CA
[72] YIP, Lap Sum, CA
[72] SHIH, Yi-Chi, US
[73] QIU, CINDY XING, CA
[73] YIP, Lap Sum, CA
[73] SHIH, Yi-Chi, US
[22] 1997-08-22

[11] **2,212,357**
[13] C
[51] **Int.Cl. 6C07D 493/08 6C07D 497/08 6C07F 7/10 6A61K 31/335 6A61K 31/39 6A61K 31/695**
[25] EN
[54] **10-DEACETYL-14BETA-HYDROXYBACCATINE III DERIVATIVES, A PROCESS FOR THE PREPARATION THEREOF AND FORMULATIONS CONTAINING THEM**
[54] **DERIVES DE 10-DEACETYL-14BETA-HYDROXYBACCATINE III, LEUR PROCEDE DE PREPARATION ET COMPOSITIONS LES CONTENANT**
[72] BOMBARDELLI, Ezio, IT
[73] INDENA S.P.A., IT
[85] 1997-08-05
[86] 1996-05-08 (PCT/EP1996/001919)
[87] (WO1996/036622)
[30] IT (MI95A001022) 1995-05-19

**Brevets canadiens délivrés
13 août 2002**

[11] **2,212,366**
[13] C

[51] **Int.Cl. 6C22C 21/00 6C22F 1/04**
[25] EN
[54] **ALUMINUM ALLOY
COMPOSITION AND METHODS OF
MANUFACTURE**
[54] **COMPOSITION D'ALLIAGE
D'ALUMINIUM ET PROCEDES DE
FABRICATION**
[72] DAVISSON, Thomas Lee, US
[72] REESOR, Douglas Neil, US
[72] NADKARNI, Sadashiv Kashinath, US
[73] ALCAN INTERNATIONAL LIMITED,
CA
[85] 1997-08-06
[86] 1996-02-27 (PCT/CA1996/000116)
[87] (WO1996/027031)
[30] US (397,604) 1995-03-01

[11] **2,212,611**
[13] C

[51] **Int.Cl. 6A61F 2/52**
[25] EN
[54] **INFLATABLE PROSTHESIS
INSERTABLE IN ADJUSTABLE
BRASSIERE**
[54] **PROTHESE GONFLABLE QUI
PEUT S'INSERER DANS UN SOUTIEN-
GORGE AJUSTABLE**
[72] WANG, Sui-Mu, TW
[73] WANG, Sui-Mu, TW
[22] 1997-08-08
[30] US (08/698,542) 1996-08-15

[11] **2,212,938**
[13] C

[51] **Int.Cl. 6B65G 47/19 6B65G 47/20**
[25] EN
[54] **VIBRATORY FEEDER FOR
GRANULAR MATERIALS**
[54] **ALIMENTATEUR VIBRANT POUR
MATERIAUX GRANULAIRES**
[72] KRAUS, Richard B., US
[73] GENERAL KINEMATICS
CORPORATION, US
[85] 1997-08-12
[86] 1996-09-25 (PCT/US1996/015326)
[87] (WO1997/026212)
[30] US (08/587,510) 1996-01-17

[11] **2,213,867**
[13] C

[51] **Int.Cl. 6G06K 7/10 6G06K 7/12**
[25] EN
[54] **REFLECTION CONTROL
APPARATUS**
[54] **APPAREIL DE COMMANDE DE
REFLEXIONS**
[72] DAVIS, Michael S., US
[72] FRY, William, J., US
[72] KOST, Karen, L, US
[72] LOCK, Timothy J., US
[73] Lynn Ltd., US
[85] 1997-08-27
[86] 1996-02-28 (PCT/US1996/002710)
[87] (WO1996/027845)
[30] US (08/397,777) 1995-03-03

[11] **2,214,117**
[13] C

[51] **Int.Cl. 6C07C 309/42 6C07C 303/32**
[25] EN
[54] **SYNTHESIS OF BLEACH
ACTIVATORS**
[54] **SYNTHESE D'ACTIVATEURS DE
BLANCHIMENT**
[72] BURNS, Michael Eugene, US
[72] SIMPSON, Anthony Joseph, GB
[73] THE PROCTER & GAMBLE
COMPANY, US
[85] 1997-08-28
[86] 1996-03-04 (PCT/US1996/002887)
[87] (WO1996/028417)
[30] US (404,654) 1995-03-15

[11] **2,216,633**
[13] C

[51] **Int.Cl. 6C07D 487/22 6C07D 401/14
6C07D 403/14 6C07D 487/18 6C07D 498/
18 6C07D 498/22 6C07D 209/42**
[25] EN
[54] **SYNTHESIS OF BIS-
INDOLYLMALEIMIDES**
[54] **SYNTHESE DE
BISINDOLYLMALEIMIDES**
[72] JIROUSEK, Michael Robert, US
[72] GILLIG, James Ronald, US
[72] SINGH, Upinder, US
[73] ELI LILLY AND COMPANY, US
[85] 1997-09-26
[86] 1996-03-27 (PCT/US1996/004437)
[87] (WO1996/030348)
[30] US (08/413,311) 1995-03-30

[11] **2,217,102**
[13] C

[51] **Int.Cl. 6B29C 49/38**
[25] EN
[54] **APPARATUS FOR THE
PRODUCTION OF PLASTIC
COMPOUND PIPES**
[54] **APPAREIL POUR LA
PRODUCTION DE TUYAUX EN
COMPOSITION PLASTIQUE**
[72] HEGLER, RALPH PETER, DE
[73] HEGLER, RALPH PETER, DE
[22] 1997-09-26
[30] DE (196 40 928.4) 1996-10-04

[11] **2,219,131**
[13] C

[51] **Int.Cl. 6H01R 13/46 6H01R 13/52**
[25] EN
[54] **CONNECTOR**
[54] **CONNECTEUR**
[72] SUZUKI, Masao, JP
[72] KUMAGAI, Izuru, JP
[73] THOMAS & BETTS CORPORATION,
US
[85] 1997-10-23
[86] 1996-04-24 (PCT/JP1996/001111)
[87] (WO1996/034430)
[30] JP (HEI7-98377) 1995-04-24

[11] **2,219,699**
[13] C

[51] **Int.Cl. 6F28D 5/00 6F25B 39/00**
[25] EN
[54] **LOW PRESSURE DROP HEAT
EXCHANGER**
[54] **ECHANGEUR DE CHALEUR A
FAIBLE CHUTE DE PRESSION**
[72] HUENNIGER, Edward A., US
[73] CARRIER CORPORATION, US
[22] 1997-10-30
[30] US (08/754,371) 1996-11-21

[11] **2,220,376**
[13] C

[51] **Int.Cl. 6A62C 35/68**
[25] EN
[54] **SPRINKLER ARRANGEMENT**
[54] **DISPOSITIF POUR EXTINCTEUR
AUTOMATIQUE**
[72] PONTE, Gary W., US
[73] The Reliable Automatic Sprinkler Co.,
Inc., US
[22] 1997-11-06
[30] US (08/790,162) 1997-01-28

Canadian Patents Issued
August 13, 2002

[11] 2,221,639
[13] C

[51] Int.Cl. 6A01H 1/02 6C11B 1/00
6A01H 1/04 6A01H 5/10
[25] EN
[54] IMPROVED HELIANTHUS
ANNUUS WHEREIN PALMITIC ACID
AND OLEIC ACID LEVELS ARE
ALTERED
[54] HELIANTHUS ANNUUS AMELIORE
AYANT DES TENEURS MODIFIEES EN
ACIDE PALMITIQUE ET EN ACIDE
OLEIQUE
[72] COLE, Glenn S., US
[72] HAZEBROEK, Jan P., US
[72] HEATON, Thomas C., US
[73] PIONEER HI-BRED
INTERNATIONAL, INC., US
[85] 1997-11-19
[86] 1996-06-05 (PCT/US1996/009486)
[87] (WO1996/039804)
[30] US (08/475,974) 1995-06-07

[11] 2,221,952
[13] C

[51] Int.Cl. 6H04L 12/54 6H04M 3/50
[25] EN
[54] AN IMPROVED MESSAGING
PLATFORM PROCESS
[54] PROCESSUS AMELIORE POUR
PLATES-FORMES DE MESSAGERIE
[72] GREENSPAN, Steven Lloyd, US
[72] HUBER, Kenneth Mervin, US
[72] HANSON, Bruce Lowell, US
[72] JANOW, Richard H., US
[73] AT&T CORP., US
[22] 1997-11-24
[30] US (773,152) 1996-12-26

[11] 2,222,374
[13] C

[51] Int.Cl. 6E05B 17/00 6E05B 15/00
6H02B 1/015
[25] EN
[54] ACCESS CONTROL SYSTEM
[54] DISPOSITIF DE CONTROLE
D'ACCES
[72] LEFKOVITS, Jacob, US
[73] LEFKOVITS, Jacob, US
[22] 1997-12-17
[30] US (08/767,913) 1996-12-17

[11] 2,227,062
[13] C

[51] Int.Cl. 6H04N 7/50 6H04N 1/417
[25] EN
[54] IMAGE ENCODING APPARATUS,
IMAGE DECODING APPARATUS,
IMAGE ENCODING METHOD, IMAGE
DECODING METHOD, IMAGE
ENCODING PROGRAM RECORDING
MEDIUM AND IMAGE DECODING
PROGRAM RECORDING MEDIUM
[54] CODEUR ET DECODEUR
D'IMAGES, METHODE DE CODAGE
ET DE DECODAGE D'IMAGES ET
SUPPORT D'ENREGISTREMENT DE
PROGRAMMES DE CODAGE ET DE
DECODAGE D'IMAGES
[72] KADONO, Shinya, JP
[73] MATSUSHITA ELECTRIC
INDUSTRIAL CO., LTD., JP
[85] 1998-01-16
[86] 1997-05-15 (PCT/JP1997/001634)
[87] (WO1997/044956)
[30] JP (8-122972) 1996-05-17
[30] JP (8-198720) 1996-07-29
[30] JP (8-203363) 1996-08-01
[30] JP (8-210955) 1996-08-09

[11] 2,227,589
[13] C

[51] Int.Cl. 6G07F 7/08 6A47B 53/02
[25] EN
[54] POWER AND
TELECOMMUNICATIONS ACCESS
VENDING MACHINE
[54] DISTRIBUTRICE DE SERVICES
D'ELECTRICITE ET DE
TELECOMMUNICATIONS
[72] DUFF, Thomas M., Jr., US
[72] SCHELBERG, Charles C., Jr., US
[72] CONDODEMETRAKY, Stephan, US
[73] POWEROASIS, INC., US
[22] 1998-01-20
[30] US (08/796,562) 1997-02-06

[11] 2,227,661
[13] C

[51] Int.Cl. 6A61M 39/04 6A61M 39/10
6A61M 39/22
[25] EN
[54] MEDICAL ADAPTER HAVING
NEEDLELESS VALVE AND
SHARPENED CANNULA
[54] RACCORD MEDICAL
COMPORANT UN OBTURATEUR
SANS AIGUILLE ET UNE CANULE
ACEREE
[72] LEINSING, Karl R., US
[73] ALARIS MEDICAL SYSTEMS, INC.,
US
[22] 1998-01-21
[30] US (08/794,404) 1997-02-02

[11] 2,227,911
[13] C

[51] Int.Cl. 6F28F 3/08
[25] EN
[54] AIR-TO-AIR HEAT EXCHANGER
CORE
[54] PARTIE CENTRALE D'UN
ECHANGEUR DE CHALEUR AIR-AIR
[72] GRINBERGS, PETER KARL, CA
[73] NUTECH ENERGY SYSTEMS INC.,
CA
[22] 1998-01-27
[30] US (08/798,341) 1997-02-10

[11] 2,228,088
[13] C

[51] Int.Cl. 6F16D 43/16
[25] EN
[54] CENTRIFUGAL CLUTCH
SHIFTER
[54] EMBRAYEUR A COMMANDE
CENTRIFUGE
[72] JOSS, Robert, CA
[73] JOSS, Robert, CA
[22] 1998-01-28

**Brevets canadiens délivrés
13 août 2002**

[11] **2,228,265**
[13] C

[51] **Int.Cl. 6C12N 15/57 6C07K 11/00 6C07K 7/06 6C07K 7/08 6C07K 14/18 6C12Q 1/37 6C12N 9/50**
[25] EN
[54] **METHODOLOGY TO PRODUCE, PURIFY AND ASSAY POLYPEPTIDES WITH THE PROTEOLYTIC ACTIVITY OF THE HCV NS3 PROTEASE**
[54] **METHODE DE PRODUCTION, DE PURIFICATION ET D'ANALYSE DE POLYPEPTIDES PAR L'ACTIVITE PROTEOLYTIQUE DE LA VHC NS3 PROTEASE**
[72] STEINKUHLER, Christian, IT
[72] TOMEI, Licia, IT
[72] DE FRANCESCO, Raffaele, IT
[72] NARJES, Frank, IT
[72] TALIANI, Marina, IT
[72] PESSI, Antonello, IT
[72] URBANI, Andrea, IT
[72] BIANCHI, Elisabetta, IT
[73] ISTITUTO DI RICERCA DI BIOLOGIA MOLECOLARE P. ANGELETTI S.P.A., IT
[85] 1998-01-29
[86] 1996-08-20 (PCT/IT1996/000163)
[87] (WO1997/008304)
[30] IT (RM95A000573) 1995-08-22

[11] **2,229,943**
[13] C

[51] **Int.Cl. 6F16H 7/12**
[25] EN
[54] **TENSION DEVICE FOR TRACTION MEANS WITH CONE-TYPE SLIDING BEARING**
[54] **DISPOSITIF DE SERRAGE DOTE D'UN PALIER A FRICTION CONIQUE ET DESTINE A DES MOYENS DE TRACTION**
[72] GIESE, Peter, DE
[72] PETRI, Werner, DE
[72] RÄCKE, Mathis, DE
[73] INA WÄLZLAGER SCHAEFFLER OHG, DE
[85] 1998-02-19
[86] 1996-06-20 (PCT/EP1996/002682)
[87] (WO1997/016658)
[30] DE (195 40 706.7) 1995-11-02

[11] **2,229,973**
[13] C

[51] **Int.Cl. 6D21C 11/00 6D21C 11/10**
[25] EN
[54] **METHOD OF INHIBITING SCALING IN BLACK LIQUOR EVAPORATORS**
[54] **METHODE POUR EMPECHER L'ENTARTRAGE DES EVAPORATEURS DE LIQUEUR NOIRE**
[72] KAILA, Jarmo, US
[72] KIISKILÄ, Erkki, FI
[72] ENEBERG, Henrik, FI
[73] ANDRITZ OY, FI
[22] 1998-02-18
[30] US (60/038,646) 1997-02-21

[11] **2,230,579**
[13] C

[51] **Int.Cl. 6B42D 15/10**
[25] EN
[54] **PREPAID CARD OF DAMAGE INSURANCE**
[54] **CARTE D'ASSURANCE CONTRE LES DOMMAGES PREPAYEE**
[72] YOSHIDA, Nobutaka, JP
[73] YOSHIDA, Nobutaka, JP
[22] 1998-02-25
[30] JP (9-74542) 1997-03-10

[11] **2,231,212**
[13] C

[51] **Int.Cl. 6B60T 13/66**
[25] EN
[54] **METHOD AND APPARATUS FOR CONTROLLING ELECTRO-PNEUMATIC BRAKES ON TRAINS USING AN EXISTING LOCOMOTIVE ELECTRONIC AIR BRAKE**
[54] **METHODE ET APPAREIL DE COMMANDE DES FREINS ELECTROPNEUMATIQUES DE TRAIN A L'AIDE DU FREIN A AIR ELECTRONIQUE DE LOCOMOTIVE EXISTANT**
[72] KETTLE, Paul J., Jr., US
[73] WESTINGHOUSE AIR BRAKE COMPANY, US
[22] 1998-03-03
[30] US (958,493) 1997-10-27

[11] **2,232,181**
[13] C

[51] **Int.Cl. 6B01D 53/047**
[25] EN
[54] **PRESSURE SWING ADSORPTION PROCESS AND APPARATUS**
[54] **PROCEDE ET APPAREIL D'ADSORPTION MODULEE EN PRESSION**
[72] DOONG, Shain-Jer, US
[73] THE BOC GROUP, INC., US
[22] 1998-03-13
[30] US (08/842,124) 1997-04-23

[11] **2,232,631**
[13] C

[51] **Int.Cl. 6C22B 7/00 6C22B 5/00 6C22B 11/00 6C22B 9/16**
[25] EN
[54] **TREATMENT OF WASTE PRODUCTS THAT CONTAIN ORGANIC SUBSTANCES**
[54] **TRAITEMENT DE DECHETS CONTENANT DES MATIERES ORGANIQUES**
[72] LEHNER, Theo, SE
[73] Boliden Mineral AB, SE
[85] 1998-03-18
[86] 1996-10-11 (PCT/SE1996/001294)
[87] (WO1997/013881)
[30] SE (9503580-4) 1995-10-13

[11] **2,232,688**
[13] C

[51] **Int.Cl. 6H01R 13/187 6H01R 4/26**
[25] EN
[54] **METHOD FOR MAKING CONTACT WITH A MULTI-POLE SOCKET CONNECTOR**
[54] **PROCEDE DE RACCORDEMENT D'UN CONNECTEUR FEMELLE MULTIPOLAIRE**
[72] ZELL, Karl, DE
[72] SEIBOLD, Jürgen, DE
[72] SEIDEL, Peter, DE
[73] SIEMENS AKTIENGESELLSCHAFT, DE
[85] 1998-03-19
[86] 1996-09-10 (PCT/DE1996/001701)
[87] (WO1997/011509)
[30] DE (195 35 109.6) 1995-09-21

Canadian Patents Issued
August 13, 2002

[11] 2,233,780
[13] C

[51] Int.Cl. 6G01F 1/66
[25] EN
[54] **ULTRASOUND RATE OF FLOW MEASUREMENT METHOD AND APPARATUS**
[54] **DISPOSITIF ET METHODE DE MESURE DU DEBIT PAR ULTRASONS**
[72] ROSKAM, Abram Klaas, NL
[72] VAN BEKKUM, Jan Aart, NL
[72] SMYCHLIAEV, Vladimir, NL
[73] KROHNE A.G., CH
[22] 1998-04-29
[30] DE (197 17 940.1) 1997-04-29

[11] 2,235,673
[13] C

[51] Int.Cl. 6F17C 5/00 6F25B 45/00
[25] EN
[54] **METHOD AND APPARATUS FOR CHARGING PRESSURIZED SYSTEMS**
[54] **PROCEDE ET APPAREIL POUR CHARGER DES SYSTEMES SOUS PRESSION**
[72] TRIGIANI, Phil, CA
[73] UVIEW ULTRAVIOLET SYSTEMS INC., CA
[85] 1998-03-16
[86] 1997-06-06 (PCT/US1997/009896)
[87] (WO1998/012109)
[30] US (08/710,486) 1996-09-18

[11] 2,237,260
[13] C

[51] Int.Cl. 6H04B 10/04
[25] EN
[54] **OPTICAL TRANSMITTER**
[54] **EMETTEUR OPTIQUE**
[72] WESTBROOK, Leslie David, GB
[72] MOODIE, David Graham, GB
[73] BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY, GB
[85] 1998-05-11
[86] 1996-11-19 (PCT/GB1996/002855)
[87] (WO1997/019528)
[30] GB (9523731.9) 1995-11-20

[11] 2,234,470
[13] C

[51] Int.Cl. 6C13D 3/14 6A23L 1/27
[25] EN
[54] **DECOLORIZATION OF SUGAR SYRUPS USING FUNCTIONALIZED ADSORBENTS**
[54] **DECOLORATION DE SIROPS DE SUCRE GRACE A DES ADSORBANTS FONCTIONNALISES**
[72] L'HERMINE, Gael Joseph Alfred, FR
[72] LUNDQUIST, Eric Gustave, US
[73] ROHM AND HAAS COMPANY, US
[22] 1998-04-08
[30] FR (97/04358) 1997-04-09

[11] 2,236,384
[13] C

[51] Int.Cl. 6H04L 12/56 6H04L 12/28
[25] EN
[54] **TOPOLOGY AGGREGATION USING PARAMETER OBTAINED BY INTERNODAL NEGOTIATION**
[54] **REGROUPEMENT TOPOLOGIQUE REALISE A L'AIDE D'UN PARAMETRE OBTENU PAR NEGOCIATION INTERNODALE**
[72] IWATA, Atsushi, JP
[73] NEC CORPORATION, JP
[22] 1998-04-29
[30] JP (9-126532) 1997-04-30
[30] JP (9-365607) 1997-12-22

[11] 2,238,787
[13] C

[51] Int.Cl. 6A61M 25/10
[25] EN
[54] **INTRAAORTIC BALLOON CATHETER WITH BLOOD FEED PASSAGE FORMED THEREIN FOR ASSISTING CIRCULATION**
[54] **CATHETER A BALLONNET INTRA-AORTIQUE AVEC PASSAGE D'ALIMENTATION EN SANG POUR AIDER A LA CIRCULATION**
[72] MATSUURA, Yuichiro, JP
[72] FUKUNAGA, Shintaro, JP
[72] SUEDA, Taijiro, JP
[72] WATARI, Masanobu, JP
[73] PRESIDENT OF HIROSHIMA UNIVERSITY, JP
[22] 1998-05-27
[30] JP (9-150563) 1997-06-09

[11] 2,235,081
[13] C

[51] Int.Cl. 6B65D 81/32 6A45D 34/04 6B65D 47/06
[25] FR
[54] **CONDITIONNEMENT POUR LE MELANGE EXTEMPORANE DE DEUX PRODUITS**
[54] **PACKAGING FOR THE TANK MIXING OF TWO PRODUCTS**
[72] BAUDIN, Gilles, FR
[73] L'OREAL, FR
[22] 1998-05-05
[30] FR (97 05 588) 1997-05-06

[11] 2,236,816
[13] C

[51] Int.Cl. 6B60K 5/12 6B62D 21/15
[25] EN
[54] **SEPARATION OF DRIVE ASSEMBLY BROUGHT ABOUT BY FRONT IMPACT IN PASSENGER AND HEAVY GOODS VEHICLES**
[54] **SEPARATION D'UN ENSEMBLE MOTEUR DEPENDANTE D'UN IMPACT FRONTAL DANS DES VOITURES PARTICULIERES ET DES VEHICULES UTILITAIRES**
[72] GO, GIOK DJIEN, DE
[73] GO, GIOK DJIEN, DE
[85] 1998-05-04
[86] 1997-09-04 (PCT/DE1997/001939)
[87] (WO1998/009863)
[30] DE (196 36 167.2) 1996-09-06

[11] 2,239,524
[13] C

[51] Int.Cl. 6H04B 7/216
[25] EN
[54] **COMPLEMENTAL SERVICE PROVIDING DEVICE AND METHOD IN COMMUNICATIONS SYSTEM**
[54] **DISPOSITIF ET METHODE D'ETABLISSEMENT DE SERVICES COMPLEMENTAIRES DANS UN SYSTEME DE COMMUNICATION**
[72] AHN, Jae-Min, KR
[72] YOON, Soon-Young, KR
[72] KIM, Young-Ky, KR
[72] KANG, Hee-Won, KR
[73] SAMSUNG ELECTRONICS CO., LTD., KR
[22] 1998-06-01
[30] KR (34921/1997) 1997-07-25
[30] KR (66556/1997) 1997-12-06
[30] KR (17818/1998) 1998-05-18

**Brevets canadiens délivrés
13 août 2002**

[11] **2,240,634**
[13] C

[51] **Int.Cl. 6G06F 15/16 6G06F 13/20**
[25] EN
[54] **CACHE DEVICE**
[54] **DISPOSITIF DE CACHE**
[72] UESUGI, Takahiko, JP
[73] NEC CORPORATION, JP
[22] 1998-06-15
[30] JP (158577/1997) 1997-06-16

[11] **2,240,879**
[13] C

[51] **Int.Cl. 6H04B 7/00 6H04Q 7/22**
[25] EN
[54] **DATA TRANSMISSION SYSTEM, DATA TRANSMITTER AND DATA RECEIVER USED IN THE DATA TRANSMISSION SYSTEM**
[54] **SYSTEME DE TRANSMISSION DE DONNEES ET EMETTEUR DE DONNEES ET RECEPTEUR DE DONNEES UTILISES DANS CE SYSTEME**
[72] ISHIZU, Fumio, JP
[72] TAIRA, Akinori, JP
[72] MURAKAMI, Keishi, JP
[73] MITSUBISHI DENKI KABUSHIKI KAISHA, JP
[22] 1998-06-17
[30] JP (9-162411) 1997-06-19

[11] **2,241,042**
[13] C

[51] **Int.Cl. 6A47K 10/32 6A47K 10/38**
[25] EN
[54] **APPARATUS FOR DISPENSING MULTIPLE PRODUCTS FROM A SINGLE TISSUE ROLL HOLDER**
[54] **APPAREIL DISTRIBUTEUR DE PLUSIEURS PRODUITS A PARTIR D'UN UNIQUE SUPPORT DE ROULEAUX DE PAPIER MOUSSELINE**
[72] DEARWESTER, Donald David, US
[72] TOUSSANT, John William, US
[73] THE PROCTER & GAMBLE COMPANY, US
[85] 1998-06-19
[86] 1996-12-20 (PCT/US1996/020386)
[87] (WO1997/024054)
[30] US (08/579,801) 1995-12-28

[11] **2,241,819**
[13] C

[51] **Int.Cl. 6F21V 33/00 6A43B 3/00 6A43B 23/00 6A43B 5/06**
[25] EN
[54] **MOTION ACTIVATED ILLUMINATING FOOTWEAR AND LIGHT MODULE THEREFOR WITH CONTINUOUS/SEQUENTIAL OSCILLATING LIGHTS**
[54] **CHAUSSURE LUMINEUSE ACTIVEE PAR LE MOUVEMENT ET MODULE D'ECLAIRAGE CONNEXE A CIRCUIT OSCILLANT EN CONTINU / SEQUENTIEL**
[72] GARNER, Melvin C., US
[72] WUT, Siu Bun, HK
[73] EAST ASIA SERVICES, LTD., HK
[22] 1998-06-29
[30] US (08/883,835) 1997-06-27

[11] **2,241,970**
[13] C

[51] **Int.Cl. 6F26B 3/04 6F28B 1/00 6F26B 21/04**
[25] EN
[54] **EXTRACTION AND DRYING APPARATUS AND METHOD**
[54] **APPAREIL ET METHODE D'EXTRACTION ET DE SECHAGE**
[72] KUBOYAMA, Nobuyoshi, US
[73] BIG BEANS HOLDING, LTD., US
[22] 1998-06-30
[30] US (09/005,851) 1998-01-12
[30] US (09/022,433) 1998-02-12

[11] **2,242,234**
[13] C

[51] **Int.Cl. 6H05K 7/20 6H05K 1/02 6H01L 23/34**
[25] EN
[54] **COOLING STRUCTURE OF MULTICHIP MODULE AND METHOD OF MANUFACTURING IT**
[54] **STRUCTURE DE REFROIDISSEMENT D'UN MODULE MULTIPROCESSEUR ET METHODE DE FABRICATION DE LADITE STRUCTURE**
[72] YOSHIKAWA, Minoru, JP
[73] NEC CORPORATION, JP
[22] 1998-06-29
[30] JP (9-174143) 1997-06-30

[11] **2,242,628**
[13] C

[51] **Int.Cl. 6H01B 11/04 6H01B 13/14 6H01B 13/24**
[25] EN
[54] **PAIRED ELECTRICAL CABLE HAVING IMPROVED TRANSMISSION PROPERTIES AND METHOD FOR MAKING SAME**
[54] **CABLE ELECTRIQUE JUMELE A TRANSMISSIVITE AMELIOREE ET PROCEDE DE FABRICATION**
[72] RUTKOSKI, LaVern P., US
[72] BERELSMAN, Timothy, US
[72] POULSEN, Jeffrey Alan, US
[72] BROREIN, William Jacob, US
[73] GENERAL CABLE TECHNOLOGIES CORPORATION, US
[85] 1998-07-03
[86] 1997-01-03 (PCT/US1997/000029)
[87] (WO1997/025725)
[30] US (582,699) 1996-01-04

[11] **2,242,852**
[13] C

[51] **Int.Cl. 6H04L 12/56**
[25] EN
[54] **COMMUNICATIONS NETWORK SYSTEM AND REBUILDING METHOD THEREOF**
[54] **SYSTEME RESEAU DE COMMUNICATION ET RECONSTRUCTION DE CELUI-CI**
[72] TSUJI, Kiyotaka, JP
[73] KABUSHIKI KAISHA TOSHIBA, JP
[85] 1998-07-10
[86] 1997-11-12 (PCT/JP1997/004121)
[87] (WO1998/021854)
[30] JP (8/300441) 1996-11-12

[11] **2,243,668**
[13] C

[51] **Int.Cl. 6H04L 12/24 6H04L 12/16**
[25] EN
[54] **ARCHITECTURE AND METHOD FOR MANAGING A FLEXIBLE COMMUNICATIONS NETWORK**
[54] **ARCHITECTURE ET PROCEDE UTILISES POUR GERER UN RESEAU DE COMMUNICATION A STRUCTURE SOUPLE**
[72] CATERISANO, Terry A., US
[73] MCI COMMUNICATIONS CORPORATION, US
[85] 1998-07-22
[86] 1997-10-23 (PCT/US1997/019223)
[87] (WO1998/018235)
[30] US (08/735,542) 1996-10-23

Canadian Patents Issued
August 13, 2002

[11] 2,244,221
[13] C

[51] Int.Cl. 6A61B 17/115
[25] EN
[54] METHOD AND ANASTOMOTIC INSTRUMENT FOR USE WHEN PERFORMING AN END-TO-SIDE ANASTOMOSIS
[54] PROCEDE ET INSTRUMENT D'ANASTOMOSE DESTINES A L'EXECUTION D'UNE ANASTOMOSE TERMINO-LATERALE
[72] RYGAARD, JORGEN A., DK
[73] OTICON A/S, DK
[73] BERNAFON AG, CH
[85] 1998-07-24
[86] 1996-02-29 (PCT/DK1996/000087)
[87] (WO1997/031575)

[11] 2,245,048
[13] C

[51] Int.Cl. 6H01M 4/04
[25] EN
[54] METHOD OF PREPARING LITHIUM ION POLYMER BATTERY
[54] METHODE POUR PREPARER UNE PILE POLYMERE A ION LITHIUM
[72] BAEK, Chang-Woo, KR
[72] KIM, Dong-Won, KR
[72] OH, Boo-Keun, KR
[72] SUN, Yang-Kook, KR
[72] KIM, Young-Roak, KR
[73] SAMSUNG DISPLAY DEVICES CO., LTD., KR
[22] 1998-08-14
[30] KR (97-39079) 1997-08-16

[11] 2,245,144
[13] C

[51] Int.Cl. 6C25B 1/16 6C25B 1/02 6C25B 1/26
[25] FR
[54] PROCEDE D'ELECTROLYSE D'UNE SAUMURE
[54] PROCESS OF BRINE ELECTROLYSIS
[72] ANDOLFATTO, Françoise, FR
[73] ELF ATOCHEM S.A., FR
[22] 1998-09-22
[30] FR (97 11 795) 1997-09-23

[11] 2,245,423
[13] C

[51] Int.Cl. 6H04B 10/17 6G02B 5/26 6G02B 6/34
[25] EN
[54] OPTICAL PULSE AMPLIFIER
[54] AMPLIFICATEUR D'IMPULSIONS OPTIQUES
[72] JANG, Joo-nyung, KR
[73] SAMSUNG ELECTRONICS CO., LTD., KR
[22] 1998-08-24
[30] KR (97-41199) 1997-08-26

[11] 2,246,137
[13] C

[51] Int.Cl. 6G09G 3/00 6G09F 9/00
[25] EN
[54] METHOD OF MINIMIZING POWER CONSUMPTION WITHIN AN ELECTRONIC PRICE LABEL
[54] DISPOSITIF REDUISANT LA CONSOMMATION D'ELECTRICITE D'UNE ETIQUETTE DE PRIX ELECTRONIQUE
[72] GOODWIN, John C., III, US
[73] NCR CORPORATION, US
[22] 1998-08-31
[30] US (08/969,912) 1997-11-13

[11] 2,246,244
[13] C

[51] Int.Cl. 6A01H 5/00 6C11B 1/00 6A23J 1/14 6A23K 1/14
[25] EN
[54] OILSEED BRASSICA CONTAINING AN IMPROVED FERTILITY RESTORER GENE FOR OGURA CYTOPLASMIC MALE STERILITY
[54] GRAINE OLEAGINEUSE DE LA FAMILLE BRASSICA CONTENANT UN GENE RESTAURATEUR DE FERTILITE AMELIORE PERMETTANT DE LUTTER CONTRE LA STERILITE MALE CYTOPLASMIQUE D'OGURA
[72] PRUVOT, Jean-Claude M., FR
[72] CHARNE, DAVID G., CA
[72] GRANT, Ian, CA
[72] PATEL, JAYANTILAL D., CA
[72] KRALING, Konrad, DE
[72] TULSIERAM, LOMAS, CA
[73] PIONEER HI-BRED INTERNATIONAL, INC., US
[85] 1998-08-10
[86] 1997-12-19 (PCT/CA1997/001005)
[87] (WO1998/027806)
[30] CA (2,193,938) 1996-12-24
[30] EP (97306490.0) 1997-08-26

[11] 2,246,820
[13] C

[51] Int.Cl. 6A61F 13/15 6A61F 13/56
[25] EN
[54] DISPOSABLE DIAPER
[54] COUCHE JETABLE
[72] SAYAMA, Yasushi, JP
[72] OTSUBO, Toshifumi, JP
[72] INOUE, Yasushi, JP
[73] UNI-CHARM CORPORATION, JP
[22] 1998-09-08
[30] JP (9-264163) 1997-09-29

[11] 2,248,508
[13] C

[51] Int.Cl. 6H04B 7/00 6H04B 7/005
[25] EN
[54] ADAPTIVE DIGITAL RADIO COMMUNICATION SYSTEM
[54] SYSTEME DE RADIOCOMMUNICATION NUMERIQUE ADAPTATIF
[72] MACLELLAN, John Austin, US
[72] SHOBER, R. Anthony, US
[72] WRIGHT, Gregory Alan, US
[73] LUCENT TECHNOLOGIES, INC., US
[22] 1998-09-30
[30] US (S.N. 08/966,266) 1997-11-07

[11] 2,249,346
[13] C

[51] Int.Cl. 6B65B 21/06 6B65B 21/14 6B65B 35/40 6B65B 35/50
[25] EN
[54] APPARATUS FOR LOADING STACKED ARTICLE GROUPS INTO CARTONS
[54] APPAREIL SERVANT A CHARGER DANS DES CARTONS DES GROUPES D'ARTICLES EMPILES
[72] ZIEGLER, Kelly W., US
[73] RIVERWOOD INTERNATIONAL CORPORATION, US
[85] 1998-09-16
[86] 1997-03-26 (PCT/US1997/004895)
[87] (WO1997/035767)
[30] US (60/016,930) 1996-03-26

**Brevets canadiens délivrés
13 août 2002**

[11] **2,249,840**
[13] C

[51] **Int.Cl. 6H04Q 7/38 6H04L 29/02**
[25] EN
[54] **METHOD FOR CONFLICT RESOLUTION IN A MULTIPLE ACCESS SYSTEM FOR COMMUNICATIONS NETWORKS**
[54] **METHODE DE RESOLUTION DE CONFLITS DANS UN SYSTEME D'ACCES MULTIPLE DE RESEAU DE TELECOMMUNICATIONS**
[72] CHUAH, Mooi Choo, US
[73] LUCENT TECHNOLOGIES, INC., US
[22] 1998-10-08
[30] US (60/061,790) 1997-10-14
[30] US (60/077,741) 1998-03-12
[30] US (09/083,677) 1998-05-22

[11] **2,250,089**
[13] C

[51] **Int.Cl. 6G10B 3/12 6G10C 3/12 6G10H 1/34**
[25] EN
[54] **SIMPLIFIED KEYBOARD AND ELECTRONIC MUSICAL INSTRUMENT**
[54] **CLAVIER SIMPLIFIE POUR INSTRUMENT DE MUSIQUE ELECTRONIQUE**
[72] PAWLOWSKI, J. Thomas, US
[72] JOHNSON, Gerald L., US
[73] PAWLOWSKI, J. Thomas, US
[73] JOHNSON, Gerald L., US
[85] 1998-09-18
[86] 1996-06-26 (PCT/US1996/010957)
[87] (WO1997/036282)
[30] US (08/623,485) 1996-03-28

[11] **2,250,402**
[13] C

[51] **Int.Cl. 6E02D 31/02 6E02B 11/00 6E02D 19/00**
[25] EN
[54] **GEOCOMPOSITE MEMBRANE**
[54] **MEMBRANE GEOCOMPOSITE**
[72] PEGGS, Ian D., US
[73] I-CORP INTERNATIONAL, INC., US
[85] 1998-09-28
[86] 1997-03-28 (PCT/US1997/005129)
[87] (WO1997/036060)
[30] US (08/620,791) 1996-03-28

[11] **2,250,470**
[13] C

[51] **Int.Cl. 6F16B 15/04 6F16B 19/00 6F16B 43/00 6F16B 15/02**
[25] EN
[54] **ARTICLE FIXING MEMBER AND METHOD OF REMOVING THE ARTICLE FIXING MEMBER**
[54] **ELEMENT DE FIXATION D'ARTICLE ET PROCEDE POUR ENLEVER L'ELEMENT DE FIXATION DE L'ARTICLE**
[72] TAKATA, Tetsuo, JP
[73] YU YU INC., JP
[85] 1998-09-29
[86] 1997-03-31 (PCT/JP1997/001117)
[87] (WO1997/037140)
[30] JP (8/77134) 1996-03-29
[30] JP (9/23856) 1997-02-06

[11] **2,251,878**
[13] C

[51] **Int.Cl. 6C08L 67/06 6C08K 11/00 6C08L 75/06 6C08L 51/08**
[25] EN
[54] **CURED UNSATURATED POLYESTER-POLYURETHANE HIGHLY FILLED RESIN MATERIALS AND PROCESS FOR PREPARING THEM**
[54] **MATIERES A BASE D'UN RESEAU DE RESINE A FORT REMPLISSAGE DE POLYESTER-POLYURETHANE INSATURE RETICULE ET PROCEDE DE PREPARATION CORRESPONDANT**
[72] MUSHOVIC, John N., US
[73] ECOMAT, INC., US
[85] 1998-10-15
[86] 1997-04-14 (PCT/US1997/006149)
[87] (WO1997/039043)
[30] US (08/632,573) 1996-04-15

[11] **2,252,137**
[13] C

[51] **Int.Cl. 6F25B 41/04 6F25B 49/02**
[25] EN
[54] **PULSED FLOW FOR CAPACITY CONTROL**
[54] **DEBIT PULSE POUR REGULATION DE PUISSANCE**
[72] LIFSON, Alexander, US
[73] CARRIER CORPORATION, US
[22] 1998-10-27
[30] US (08/986,447) 1997-12-08

[11] **2,252,532**
[13] C

[51] **Int.Cl. 6B01D 24/24**
[25] EN
[54] **FLUID TREATMENT MEDIA SUPPORT SYSTEM**
[54] **SYSTEME DE SUPPORT DE MEDIA DE TRAITEMENT DE FLUIDE**
[72] SAVAGE, E. Stuart, US
[73] TETRA PROCESSED TECHNOLOGIES, DIV. CAPITAL CONTROLS CO., INC., US
[85] 1998-10-22
[86] 1997-04-24 (PCT/US1997/006800)
[87] (WO1997/040907)
[30] US (60/017,052) 1996-04-26

[11] **2,252,658**
[13] C

[51] **Int.Cl. 6F01D 5/28 6F01D 11/08 6F01D 11/14 6C09K 3/14 6F01D 5/20 6C04B 35/48**
[25] EN
[54] **COLUMNAR ZIRCONIUM OXIDE ABRASIVE COATING FOR A GAS TURBINE ENGINE SEAL SYSTEM**
[54] **REVETEMENT ABRASIF EN OXYDE DE ZIRCONIUM BASALTIQUE POUR SYSTEME D'ETANCHEITE DE MOTEUR A TURBINE A GAZ**
[72] DEMASI-MARCIN, Jeanine T., US
[72] FRELING, Melvin, US
[72] GUPTA, Dinesh K., US
[72] LAGUEUX, Ken, US
[73] UNITED TECHNOLOGIES CORPORATION, US
[22] 1998-11-03
[30] US (08/979,065) 1997-11-26

[11] **2,253,461**
[13] C

[51] **Int.Cl. 6H03L 7/08 6G04G 7/00**
[25] EN
[54] **MULTIPLE INPUT FREQUENCY LOCKED LOOP**
[54] **BOUCLE FERMEE A FREQUENCE D'ENTREE MULTIPLE**
[72] ZAMPETTI, George, US
[73] SYMMETRICOM, INC., US
[85] 1998-10-30
[86] 1997-05-02 (PCT/US1997/007448)
[87] (WO1997/042710)
[30] US (08/642,814) 1996-05-03

Canadian Patents Issued
August 13, 2002

[11] 2,253,749
[13] C

[51] Int.Cl. 6G10L 3/02
[25] EN
[54] METHOD AND DEVICE FOR INSTANTLY CHANGING THE SPEED OF SPEECH
[54] PROCEDE ET DISPOSITIF PERMETTANT DE MODIFIER INSTANTANEMENT LA VITESSE DES SONS VOCAUX
[72] ANDO, Akio, JP
[72] IMAI, Atsushi, JP
[72] SEIYAMA, Nobumasa, JP
[72] TAKAGI, Tohru, JP
[73] NIPPON HOSO KYOKAI, JP
[85] 1998-11-06
[86] 1998-03-13 (PCT/JP1998/001063)
[87] (WO1998/041976)
[30] JP (9/61015) 1997-03-14

[11] 2,254,374
[13] C

[51] Int.Cl. 6B01D 53/22
[25] EN
[54] PROCESS FOR REDUCING CARBON PRODUCTION IN SOLID ELECTROLYTE IONIC CONDUCTOR SYSTEMS
[54] PROCEDE POUR REDUIRE LA PRODUCTION DE CARBONE DANS DES SYSTEMES A CONDUCTION IONIQUE A ELECTROLYTE SOLIDE
[72] KESKAR, Nitin Ramesh, US
[72] GOTTMANN, Christian Friedrich, US
[72] PRASAD, Ravi, US
[73] PRAXAIR TECHNOLOGY, INC., US
[22] 1998-11-17
[30] US (09/185,959) 1998-11-05

[11] 2,255,000
[13] C

[51] Int.Cl. 6H04Q 3/64
[25] EN
[54] METHOD AND APPARATUS FOR SIMULATING A CENTRAL QUEUE FOR DISTRIBUTING CALLS IN A DISTRIBUTED ARRANGEMENT OF AUTOMATIC CALL DISTRIBUTORS
[54] PROCEDE ET APPAREIL PERMETTANT DE SIMULER UNE FILE D'ATTENTE CENTRALE POUR DISTRIBUER DES APPELS DANS UN AGENCEMENT REPARTI DE DISTRIBUTEURS D'APPELS AUTOMATIQUES
[72] DURINOVIC-JOHRI, Sanja, US
[72] LEVY, Yonatan A., US
[72] SABINAS, Suhasini V., US
[73] AT&T CORP., US
[85] 1998-11-10
[86] 1998-03-16 (PCT/US1998/004872)
[87] (WO1998/042118)
[30] US (60/041,077) 1997-03-18
[30] US (09/040,223) 1998-03-12

[11] 2,255,288
[13] C

[51] Int.Cl. 6E21B 7/08
[25] EN
[54] APPARATUS AND METHOD FOR STABILIZED DOWNHOLE DRILLING MOTOR
[54] APPAREIL ET METHODE DE FORAGE STABILISE
[72] CROOKS, Jay Cameron Adam, CA
[73] CROOKS, Jay Cameron Adam, CA
[22] 1998-12-14

[11] 2,256,220
[13] C

[51] Int.Cl. 6B03C 3/80
[25] EN
[54] A METHOD FOR CLEANING STATIC PRECIPITATOR AND A DEVICE THEREOF
[54] METHODE DE NETTOYAGE DE PRECIPITATEUR STATIQUE ET DISPOSITIF CONNEXE
[72] HUANG, Mei-Ling, TW
[73] HUANG, Mei-Ling, TW
[22] 1998-12-16
[30] CN (97 1 06794.5) 1997-12-23

[11] 2,256,814
[13] C

[51] Int.Cl. 6H04M 11/06 6H04M 3/02 6H04L 12/12 6H04M 7/14
[25] EN
[54] A MULTIFUNCTION INTERFACE FACILITY CONNECTING WIDEBAND MULTIPLE ACCESS SUBSCRIBER LOOPS WITH VARIOUS NETWORKS
[54] INTERFACE MULTIFONCTION CONNECTANT DES BOUCLES D'ABONNE A ACCES MULTIPLES EN LARGE BANDE A DIVERS RESEAUX
[72] GERSZBERG, Irwin, US
[72] TREVENTI, Philip Andrew, US
[72] BARZEGAR, Farhad, US
[73] AT&T CORP., US
[22] 1998-12-21
[30] US (09/001,422) 1997-12-31

[11] 2,256,843
[13] C

[51] Int.Cl. 6H02G 7/00 6F16G 11/00
[25] EN
[54] CABLE CLAMP WITH UNIVERSAL POSITIONING
[54] COLLIER DE CABLE AVEC POSITIONNEUR UNIVERSEL
[72] SCHWEITZER, EDMUND O., JR., US
[73] SCHWEITZER, EDMUND O., JR., US
[22] 1998-12-22
[30] US (09/027,071) 1998-02-20

[11] 2,257,254
[13] C

[51] Int.Cl. 6C12N 1/14 6C12P 21/04 6C07K 7/64
[25] EN
[54] ANTIBIOTIC PRODUCING MICROBE
[54] MICROBE PRODUISANT UN ANTIBIOTIQUE
[72] CASARETO, Enrico, IT
[72] RONZIO, Enrico, IT
[72] MAGNI, Ambrogio, IT
[72] LEONI, Massimo, IT
[73] POLI INDUSTRIA CHIMICA, S.P.A., IT
[85] 1998-12-04
[86] 1997-06-05 (PCT/IB1997/000654)
[87] (WO1997/046580)
[30] US (08/658,653) 1996-06-05

**Brevets canadiens délivrés
13 août 2002**

[11] **2,257,680**
[13] C

[51] **Int.Cl. 6B60R 19/34 6E01F 15/00**
[25] EN
[54] **ENERGY ABSORBING CRASH CUSHION**
[54] **AMORTISSEUR D'IMPACT ABSORBANT L'ENERGIE**
[72] ALBRITTON, James R., US
[73] EXODYNE TECHNOLOGIES, INC., US
[85] 1998-12-09
[86] 1997-06-06 (PCT/US1997/009960)
[87] (WO1997/047495)
[30] US (60/019,435) 1996-06-10

[11] **2,258,431**
[13] C

[51] **Int.Cl. 6G06K 9/46 6G06K 9/68**
[25] EN
[54] **METHOD AND DEVICE FOR REGISTERING AND COLLATING PALM IMPRINTS**
[54] **METHODE ET DISPOSITIF POUR ENREGISTRER ET COLLATIONNER LES EMPREINTES PALMAIRES**
[72] HIRATSUKA, Seiichi, JP
[72] AMANAI, Teruhito, JP
[72] YAMADA, Yoshifumi, JP
[73] NEC CORPORATION, JP
[22] 1999-01-13
[30] JP (005832/1998) 1998-01-14

[11] **2,259,680**
[13] C

[51] **Int.Cl. 6E21B 33/06**
[25] EN
[54] **ROTATING BOP AND METHOD**
[54] **BLOC D'OBTURATEUR DE Puits ET METHODE**
[72] HOSIE, David G., US
[72] GRAYSON, Michael B., US
[73] WEATHERFORD/LAMB, INC., US
[22] 1999-01-18
[30] US (60/083,436) 1998-04-29
[30] US (09/178,006) 1998-10-23

[11] **2,259,736**
[13] C

[51] **Int.Cl. 6B01D 53/22**
[25] EN
[54] **MEMBRANE AIR DRYER WITH SCHEME TO REDUCE AIR LOST AS SWEEP AIR**
[54] **INSTALLATIONS A MEMBRANES POUR LA DESSICATION DE L'AIR ET DISPOSITIF PERMETTANT DE REDUIRE LA PERTE D'AIR DE BALAYAGE**
[72] CUNKELMAN, Brian L., US
[73] WESTINGHOUSE AIR BRAKE COMPANY, US
[22] 1999-01-20
[30] US (178,460) 1998-10-23

[11] **2,260,878**
[13] C

[51] **Int.Cl. 6B63B 22/02 6B63B 27/34**
[25] EN
[54] **DISCONNECTABLE TURRET MOORING SYSTEM UTILIZING A SPIDER BUOY**
[54] **SYSTEME D'ANCRAGE DETACHABLE A TOURELLE AVEC BOUEE MAINTENUE PAR DES CHAINES**
[72] BOATMAN, L. Terry, US
[72] KELM, Ron L., US
[72] DUGGAL, Arun S., US
[72] SALYER, Brent A., US
[73] FMC CORPORATION, US
[85] 1999-01-19
[86] 1997-06-13 (PCT/US1997/010432)
[87] (WO1998/005550)
[30] US (60/023,069) 1996-08-02
[30] US (08/862,593) 1997-05-23

[11] **2,261,547**
[13] C

[51] **Int.Cl. 6H04Q 3/64 6H04Q 1/22 6H04Q 7/34**
[25] EN
[54] **AUTOMATIC WIRELESS ALERTING ON AN AUTOMATIC CALL DISTRIBUTION CENTER**
[54] **ALARME AUTOMATIQUE SANS FIL POUR UN CENTRE DE DISTRIBUTION AUTOMATIQUE D'APPELS**
[72] HARDOUIN, Larry J., US
[72] CHAVEZ, David L., Jr., US
[73] LUCENT TECHNOLOGIES, INC., US
[22] 1999-02-09
[30] US (09/042,459) 1998-03-16

[11] **2,261,788**
[13] C

[51] **Int.Cl. 6B07B 1/46**
[25] EN
[54] **SCREEN FOR VIBRATING MATERIAL SORTING APPARATUS**
[54] **TAMIS POUR APPAREIL VIBRANT DE TRIAGE DE MATERIAUX**
[72] DUNN, Donald C., US
[73] CORROSION ENGINEERING, INC., US
[85] 1999-01-25
[86] 1997-06-09 (PCT/IB1997/000824)
[87] (WO1998/004362)
[30] US (08/687,719) 1996-07-26

[11] * **2,262,314**
[13] C

[51] **Int.Cl. 6G06F 15/173**
[25] EN
[54] **HIGH SPEED REMOTE STORAGE CLUSTER INTERFACE CONTROLLER**
[54] **CONTROLEUR A L'EXTERIEUR DE STOCKAGE A HAUTE VITESSE POUR INTERFACES DE MULTIPROCESSEURS EN GRAPPES**
[72] MAK, Pak-kin, US
[72] BLAKE, Michael A., US
[72] VANHUBEN, Gary Alan, US
[73] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[22] 1999-02-22
[30] US (09/046430) 1998-03-23

[11] **2,262,559**
[13] C

[51] **Int.Cl. 6B63C 9/04 6B63C 9/06**
[25] EN
[54] **LIFERAFT**
[54] **RADEAU DE SAUVETAGE**
[72] MARTIN, Michael, GB
[73] WARDLE STOREYS (SAFETY & SURVIVAL EQUIPMENT) LIMITED, GB
[85] 1999-01-29
[86] 1998-06-04 (PCT/GB1998/001642)
[87] (WO1998/055358)
[30] GB (9711531.5) 1997-06-05

Canadian Patents Issued
August 13, 2002

[11] **2,264,128**
[13] C
[51] **Int.Cl. 6B61F 5/52 6B61F 5/32**
[25] EN
[54] **RUNNING GEAR FOR A RAIL VEHICLE**
[54] **TRAIN DE ROULEMENT POUR VEHICULE SUR RAILS**
[72] HOROSCHENKOFF, Alexander, DE
[72] HACHMANN, Ulrich, DE
[72] MAURITZ, Christian, DE
[72] EMMERLING, Stefan, DE
[73] BOMBARDIER TRANSPORTATION GMBH, DE
[85] 1999-02-24
[86] 1998-06-08 (PCT/EP1998/003414)
[87] (WO1999/005014)
[30] DE (197 31 867.3) 1997-07-24

[11] **2,264,865**
[13] C
[51] **Int.Cl. 6B03D 1/00 6B03D 1/02 6B03C 1/30**
[25] EN
[54] **A METHOD FOR PROCESSING REFRACTORY AURIFEROUS SULFIDE ORES INVOLVING PREPARATION OF A SULFIDE CONCENTRATE**
[54] **PROCEDE DE TRAITEMENT DE MINERAIS SULFURES AURIFERES REFRACTAIRES COMPRENANT LA PREPARATION D'UN CONCENTRE SULFURE**
[72] SIMMONS, Gary L., US
[72] GATHJE, John C., US
[73] NEWMONT GOLD COMPANY, US
[85] 1999-03-02
[86] 1997-10-23 (PCT/US1997/018958)
[87] (WO1998/017395)
[30] US (08/735,783) 1996-10-23

[11] **2,266,184**
[13] C
[51] **Int.Cl. 6G02B 13/22 6G02B 21/36**
[25] EN
[54] **DOUBLY TELECENTRIC LENS AND IMAGING SYSTEM FOR MULTIWELL PLATES**
[54] **LENTILLE A PARALLAXE DOUBLE ET SYSTEME D'IMAGERIE POUR PLAQUES MULTIPUITS**
[72] WALLERSTEIN, Edward Perry, US
[72] KEDAR, Haim, US
[72] BROWN, Albert William Jr., US
[73] GLAXO WELLCOME INC., US
[22] 1999-03-19

[11] **2,266,842**
[13] C
[51] **Int.Cl. 6C10M 103/06 6C21D 7/13**
[25] EN
[54] **PROCESS FOR HOT ROLLING STAINLESS STEEL AND SURFACE TREATMENT COMPOSITIONS USED THEREIN**
[54] **PROCESSUS DE LAMINAGE DE L'ACIER ET COMPOSES DE TRAITEMENT DE SURFACE**
[72] ITOYAMA, Seiji, JP
[72] SHIBATA, Hiromitsu, JP
[72] SORIMACHI, Kenichi, JP
[73] KAWASAKI STEEL CORPORATION, JP
[22] 1999-03-24
[30] JP (10-087397) 1998-03-31

[11] **2,269,625**
[13] C
[51] **Int.Cl. 6B29C 44/18**
[25] EN
[54] **ON-DEMAND PRODUCTION OF FOAM CUSHIONS WITH DEFINED THREE-DIMENSIONAL GEOMETRY**
[54] **PRODUCTION SUR DEMANDE DE COUSSINS EN MOUSSE PRESENTANT UNE GEOMETRIE TRIDIMENSIONNELLE DEFINIE**
[72] REICHTENTAL, Abraham N., US
[72] SHAFIR, Alexander, US
[72] CORLISS, James M., US
[72] BERTRAM, George T., US
[73] SEALED AIR CORPORATION, US
[85] 1999-04-22
[86] 1997-10-31 (PCT/US1997/021121)
[87] (WO1998/019844)
[30] US (08/743,401) 1996-11-01

[11] **2,269,947**
[13] C
[51] **Int.Cl. 6A61K 47/48**
[25] EN
[54] **COVALENT POLAR LIPID CONJUGATES FOR TARGETING**
[54] **CONJUGUES LIPIDIQUES, POLAIRES ET COVALENTS UTILISES POUR LE CIBLAGE DE MEDICAMENTS**
[72] YATVIN, Milton B., US
[72] MEREDITH, Michael J., US
[72] STOWELL, Michael H. B., US
[73] OREGON HEALTH SCIENCES UNIVERSITY, US
[85] 1999-04-26
[86] 1997-10-27 (PCT/US1997/019486)
[87] (WO1998/017325)
[30] US (08/735,977) 1996-10-25

[11] **2,270,560**
[13] C
[51] **Int.Cl. 6B01D 15/08**
[25] EN
[54] **ION CHROMATOGRAPHIC METHOD AND APPARATUS USING A COMBINED SUPPRESSOR AND ELUENT GENERATOR**
[54] **PROCEDE ET APPAREIL DE CHROMATOGRAPHIE PAR ECHANGE D'IONS UTILISANT UN SUPPRESSEUR ET UN GENERATEUR D'ELUANT COMBINES**
[72] SMALL, Hamish, US
[72] RIVIELLO, John M., US
[72] LIU, Yan, US
[72] AVDALOVIC, Nebojsa, US
[73] DIONEX CORPORATION, US
[85] 1999-05-03
[86] 1998-09-04 (PCT/US1998/018435)
[87] (WO1999/011351)
[30] US (08/925,813) 1997-09-04

[11] **2,271,636**
[13] C
[51] **Int.Cl. 6A01N 59/00 6C11D 3/39**
[25] EN
[54] **DISINFECTING MICROEMULSIONS**
[54] **MICROEMULSIONS DESINFECTANTES**
[72] TRANI, Marina, IT
[72] SEREGO ALLIGHIERI, Giadra, IT
[72] ROMANO, Nicoletta, IT
[72] PETRI, Marco, IT
[73] THE PROCTER & GAMBLE COMPANY, US
[85] 1999-05-11
[86] 1997-11-06 (PCT/US1997/020512)
[87] (WO1998/021307)
[30] EP (96870146.6) 1996-11-13

[11] **2,271,797**
[13] C
[51] **Int.Cl. 6G08G 1/16 6G01S 7/295 6G01S 13/93**
[25] EN
[54] **DETECTION SYSTEM WITH IMPROVED NOISE TOLERANCE**
[54] **SYSTEME DE DETECTION PRESENTANT UNE TOLERANCE AU BRUIT AMELIOREE**
[72] JUDS, Scott, US
[73] AUTOSENSE LLC, US
[85] 1999-05-13
[86] 1997-11-13 (PCT/US1997/020637)
[87] (WO1998/021704)
[30] US (60/030,991) 1996-11-14

**Brevets canadiens délivrés
13 août 2002**

[11] **2,273,382**
[13] C

[51] **Int.Cl. 6H05H 1/28 6H05H 1/42**
[25] EN
[54] **NOZZLE FOR USE IN A TORCH HEAD OF A PLASMA TORCH APPARATUS**
[54] **BUSE A UTILISER DANS UNE TETE DE CHALUMEAU A PLASMA**
[72] KELLER, Silvano, CH
[73] SULZER METCO AG, CH
[22] 1999-05-28
[30] CH (1998 2516/98) 1998-12-21

[11] **2,273,463**
[13] C

[51] **Int.Cl. 6E05D 15/06**
[25] EN
[54] **TOP GUIDE WITH SPRING LOADED WHEEL**
[54] **GUIDE SUPERIEUR MUNI D'UNE ROUE A IMMOBILISATION AUTOMATIQUE**
[72] JACOBS, Kenneth, GB
[73] THE STANLEY WORKS, US
[22] 1999-06-02
[30] GB (9812059.5) 1998-06-04

[11] **2,273,686**
[13] C

[51] **Int.Cl. 6G01C 19/56 6B06B 1/06**
[25] EN
[54] **VIBRATOR FOR DETECTING ANGULAR VELOCITIES ABOUT TWO AXES AND VIBRATING GYROSCOPE HAVING THE SAME**
[54] **VIBRATEUR POUR DETECTER LES VELOCITES ANGULAIRES AUTOUR DE DEUX AXES ET GYROSCOPE VIBRANT MUNI DU VIBRATEUR**
[72] FUJIMOTO, Katsumi, JP
[73] MURATA MANUFACTURING CO., LTD., JP
[22] 1999-06-08
[30] JP (10-165166) 1998-06-12

[11] **2,274,110**
[13] C

[51] **Int.Cl. 6A61K 7/06**
[25] EN
[54] **HAIR CONDITIONING COMPOSITIONS COMPRISING WATER-INSOLUBLE HIGH MOLECULAR WEIGHT OILY COMPOUND**
[54] **COMPOSITIONS DE CONDITIONNEMENT DES CHEVEUX COMPRENANT UN COMPOSE HUILEUX INSOLUBLE DANS L'EAU DE POIDS MOLECULAIRE ELEVE**
[72] MITSUMATSU, Arata, JP
[73] THE PROCTER & GAMBLE COMPANY, US
[85] 1999-06-04
[86] 1996-12-06 (PCT/US1996/019397)
[87] (WO1998/024401)

[11] **2,277,712**
[13] C

[51] **Int.Cl. 6G02B 27/02 6G03B 37/04 6G02B 13/06**
[25] EN
[54] **STEREO PANORAMIC VIEWING SYSTEM**
[54] **SYSTEME DE VISUALISATION STEREOSCOPIQUE PANORAMIQUE**
[72] NALWA, VISHVJIT S., US
[73] LUCENT TECHNOLOGIES, INC., US
[22] 1999-07-19
[30] US (09/141,867) 1998-08-28

[11] **2,278,557**
[13] C

[51] **Int.Cl. 6C11D 17/00**
[25] EN
[54] **MULTI-LAYER DETERGENT TABLET HAVING BOTH COMPRESSED AND NON-COMPRESSED PORTIONS**
[54] **PASTILLE DE DETERGENT A COUCHES MULTIPLES COMPRENANT A LA FOIS DES PARTIES COMPRIMEES ET DES PARTIES NON COMPRIMEES**
[72] PAINTER, JEFFREY DONALD, US
[72] SONG, XIAOQING, US
[72] THOEN, CHRISTIAAN ARTHUR JACQUES KAMIEL, US
[72] SCHEPER, WILLIAM MICHAEL, US
[73] THE PROCTER & GAMBLE COMPANY, US
[85] 1999-07-22
[86] 1998-11-05 (PCT/US1998/023611)
[87] (WO1999/027063)
[30] US (60/066,669) 1997-11-26
[30] US (60/072,549) 1998-01-26

[11] **2,278,891**
[13] C

[51] **Int.Cl. 6C02F 1/50**
[25] EN
[54] **NESTABLE WATER FILTERING APPARATUS**
[54] **APPAREIL DE FILTRATION D'EAU EMBOITABLE**
[72] MAYLED, ED, CA
[73] MAYLED, ED, CA
[22] 1999-06-03

[11] **2,282,591**
[13] C

[51] **Int.Cl. 6B05B 3/10**
[25] EN
[54] **ROTARY ATOMIZING HEAD TYPE COATING SYSTEM**
[54] **SYSTEME DE REVETEMENT A TYPE TETE DE PULVERISATION ROTATIVE**
[72] YOSHIDA, OSAMU, JP
[72] HOSODA, TOSHIO, JP
[72] MATSUDA, HIDETSUGU, JP
[73] ABB K.K., JP
[85] 1999-08-26
[86] 1998-12-28 (PCT/JP1998/005993)
[87] (WO1999/036182)
[30] JP (10/18226) 1998-01-13

[11] **2,283,354**
[13] C

[51] **Int.Cl. 6B41M 5/26**
[25] EN
[54] **THERMAL TRANSFER LAMINATE**
[54] **LAMINE A TRANSFERT THERMIQUE**
[72] SANDT, RICHARD L., US
[72] KITTEL, MARK D., US
[72] HERRMANN, CHARLES K., US
[72] WISNIEWSKI, MARK, US
[73] AVERY DENNISON CORPORATION, US
[22] 1999-09-23
[30] US (09/167,087) 1998-10-06

Canadian Patents Issued
August 13, 2002

[11] 2,283,861
[13] C

[51] Int.Cl. 6H04M 3/42
[25] EN
[54] SYSTEM AND METHOD FOR
MANAGING FEATURE INTERACTION
OF TELEPHONE SERVICES
[54] SYSTEME ET PROCEDE DE
GESTION DE L'INTERACTION ENTRE
FONCTIONNALITES DE SERVICES
TELEPHONQUES
[72] SCHAFFER, CRAIG L., US
[72] FISHER, GREGORY M., US
[72] WEINRICH, TIMOTHY M., US
[72] VALIN, STEVEN E., US
[72] BECK, DOUGLAS, US
[73] TELCORDIA TECHNOLOGIES, INC.,
US
[85] 1999-09-17
[86] 1998-03-27 (PCT/US1998/006068)
[87] (WO1998/044707)
[30] US (08/829,595) 1997-03-31

[11] 2,284,419
[13] C

[51] Int.Cl. 6H04M 3/22 6H04M 3/24
[25] EN
[54] REMOTE SUBSCRIBER LINE UNIT
PROVISIONING SYSTEM FOR USE
WITH VOICE COMMUNICATION
FACILITIES
[54] SYSTEME DE FOURNITURE POUR
UNITE DE LIGNE D'ABONNE A
DISTANCE FONCTIONNANT AVEC
INSTALLATIONS DE
COMMUNICATION VOCALE
[72] AKHTERUZZAMAN, AKHTAR, US
[72] SAND, PAUL RAYMOND, US
[73] LUCENT TECHNOLOGIES, INC., US
[22] 1999-09-30
[30] US (09/197,652) 1998-11-23

[11] 2,284,607
[13] C

[51] Int.Cl. 6B23B 29/034
[25] EN
[54] ADVANCING SYSTEM FOR A
ROTARY CUTTING TOOL
[54] SYSTEME D'AVANCE POUR UN
OUTIL DE COUPE ROTATIF
[72] OSWALD, JOHANN, DE
[72] GRUNER, GUNTHER, DE
[73] EX-CELL-O GMBH, DE
[85] 1999-09-15
[86] 1998-01-20 (PCT/DE1998/000163)
[87] (WO1998/042468)
[30] DE (197 12 238.8) 1997-03-24

[11] 2,290,279
[13] C

[51] Int.Cl. 7F41A 17/00
[25] EN
[54] AUTOMATIC FIREARM USER
IDENTIFICATION AND SAFETY
MODULE
[54] MODULE DE SECURITE ET
D'IDENTIFICATION D'UTILISATEURS
D'ARMES AUTOMATIQUES
[72] MILLER, RODNEY, CA
[72] Azelmad, Abdellah, CA
[72] HARLING, GORD, CA
[73] QUANTUM LEAP RESEARCH INC.,
CA
[22] 1999-11-24
[30] US (09/201,791) 1998-12-01

[11] 2,292,042
[13] C

[51] Int.Cl. 7H03L 7/097
[25] EN
[54] PHASE LOCKED LOOP
[54] BOUCLE A VERROUILLAGE DE
PHASE
[72] BURZIO, MARCO, IT
[72] BALISTRERI, EMANUELE, IT
[73] TELECOM ITALIA LAB S.P.A., IT
[22] 1999-12-10
[30] IT (TO98A001035) 1998-12-11

[11] 2,293,511
[13] C

[51] Int.Cl. 7H01Q 1/28 7H01Q 3/00
[25] EN
[54] A COMPACT FRONT-FED DUAL
REFLECTOR ANTENNA SYSTEM FOR
PROVIDING ADJACENT, HIGH GAIN
ANTENNA BEAMS
[54] RESEAU D'ANTENNE COMPACT
A DEUX REFLECTEURS ALIMENTE
PAR L'AVANT PRODUISANT DES
FAISCEAUX ADJACENTS A GAIN
ELEVE
[72] PEEBLES, ANN L., US
[72] CHANDLER, CHARLES W., US
[73] TRW INC., US
[22] 1999-12-29
[30] US (09/232,448) 1999-01-15

[11] 2,296,081
[13] C

[51] Int.Cl. 7B65C 9/18
[25] EN
[54] LABEL TRANSFER SYSTEM FOR
LABELS CUT OFF A LINERLESS WEB
BY A LASER
[54] SYSTEME DE TRANSFERT
D'ETIQUETTES PERMETTANT DE
DECOUPER AU LASER DES
ETIQUETTES A PARTIR D'UNE BANDE
SANS FEUILLE DE PROTECTION
[72] DELMOLINO, WILLIAM P., US
[72] MERCHAND, RAYMOND J., US
[72] MERRILL, DALE C., US
[73] NEW JERSEY MACHINE, INC., US
[85] 2000-01-12
[86] 1998-07-15 (PCT/US1998/014502)
[87] (WO1999/003737)
[30] US (08/895,600) 1997-07-16

[11] 2,298,086
[13] C

[51] Int.Cl. 7A01M 31/00
[25] EN
[54] SCENT-FREE WILDLIFE BLIND
[54] CACHE FAUNIQUE INODORE
[72] FARGASON, WILLIAM H., US
[73] FARGASON, WILLIAM H., US
[22] 2000-02-02

[11] 2,312,072
[13] C

[51] Int.Cl. 7A23L 1/18
[25] EN
[54] OIL-FREE POPPED WILD RICE
CEREAL
[54] CEREALE DE GRAIN DE RIZ
SAUVAGE SOUFFLE SANS HUILE
[72] ATWELL, ANDREW, CA
[73] ATWELL, ANDREW, CA
[22] 2000-06-22

**Brevets canadiens délivrés
13 août 2002**

[11] **2,317,764**
[13] C

[51] **Int.Cl. 6G08B 5/36 6G01S 1/68**
[25] EN
[54] **IMPROVEMENTS IN AND RELATING TO EMITTERS**
[54] **AMELIORATIONS APORTEES AUX EMETTEURS**
[72] MARSHALL, ANTHONY DAVID, GB
[73] SEA MARSHALL RESCUE SYSTEMS, LTD.(USA), US
[85] 2000-07-05
[86] 1999-01-04 (PCT/US1999/000021)
[87] (WO1999/035625)
[30] GB (9800133.2) 1998-01-06
[30] GB (9805856.3) 1998-03-20

[11] **2,325,710**
[13] C

[51] **Int.Cl. 7B65G 23/24 7B65G 23/22**
[25] EN
[54] **ELECTRIC DRIVE SYSTEM FOR PLANER MILL INFEED AND OUTFEED ROLLS**
[54] **SYSTEME D'ENTRAINEMENT ELECTRIQUE DES CYLINDRES D'ENTREE ET DE SORTIE DE RABOTEUSES**
[72] KRYSTEIN, JOHN PER, CA
[73] KRYSTEIN INVESTMENTS LTD., CA
[22] 1998-02-20
[62] 2,230,227

[11] **2,328,851**
[13] C

[51] **Int.Cl. 7C12N 15/13 7C12N 5/10 7C07K 16/28 7A61K 39/395 7C07K 16/46**
[25] EN
[54] **HUMANIZED IMMUNOGLOBULINS AND THEIR PRODUCTION AND USE**
[54] **IMMUNOGLOBULINES HUMAINES; LEURS PRODUCTIONS ET UTILISATIONS**
[72] SELICK, HAROLD E., US
[72] QUEEN, CARY L., US
[73] PROTEIN DESIGN LABS, INC., US
[22] 1989-12-28
[62] 2,006,865
[30] US (290,975) 1988-12-28
[30] US (310,252) 1989-02-13

[11] **2,329,166**
[13] C

[51] **Int.Cl. 7G07D 13/00 7G07D 7/00 7B65H 7/06**
[25] EN
[54] **APPARATUS FOR DOCUMENT PROCESSING**
[54] **APPAREIL POUR TRAITER UN DOCUMENT**
[72] CSULITS, FRANK M., US
[72] STROMME, LARS R., US
[72] GRAVES, BRADFORD T., US
[72] JONES, WILLIAM J., US
[72] KLEIN, ROBERT J., US
[72] MAZUR, RICHARD A., US
[72] MENNIE, DOUGLAS U., US
[72] SCHREITER, HEINZ W., US
[72] ANDERSON, MATTHEW L., US
[72] MUNRO, MARK C., US
[73] CUMMINS-ALLISON CORP., US
[22] 1997-05-28
[62] 2,256,760
[30] US (60/018,563) 1996-05-29
[30] US (60/034,954) 1997-01-16
[30] US (60/038,340) 1997-02-27

[11] **2,330,258**
[13] C

[51] **Int.Cl. 7B67C 3/26**
[25] EN
[54] **REFILL HEAD**
[54] **TETE DE REMPLISSAGE**
[72] McKINNON, RAYMOND, US
[72] SEAMAN, CHARLES E., JR., US
[72] DUCHON, BRENT, US
[72] HELF, THOMAS A., US
[72] BOTICKI, JOHN A., US
[72] GREANEY, MICHAEL J., US
[72] CAMERON, A. ROSS, AU
[72] ZIMMERMAN, CAREY W., US
[73] S. C. JOHNSON COMMERCIAL MARKETS, INC., US
[22] 1997-01-17
[62] 2,230,014
[30] US (08/588,802) 1996-01-19
[30] US (08/668,051) 1996-06-14

[11] **2,333,646**
[13] C

[51] **Int.Cl. 6G01R 31/327 6H02H 3/00**
[25] EN
[54] **ELECTRONIC CIRCUIT FOR IDENTIFYING CIRCUIT BREAKER ASSOCIATED WITH SELECTED BRANCH CIRCUIT**
[54] **CIRCUIT ELECTRONIQUE POUR IDENTIFIER UN DISJONCTEUR ASSOCIE A UN CIRCUIT DERIVE**
[72] WOTTRICH, JOACHIM, DE
[72] COIA, RONALD A., US
[73] UNIQUE TECHNOLOGIES, LLC, US
[85] 2000-11-28
[86] 1999-05-28 (PCT/US1999/012033)
[87] (WO1999/061928)
[30] US (09/087,018) 1998-05-29

[11] **2,358,870**
[13] C

[51] **Int.Cl. 7F04D 29/40 7F04D 29/00**
[25] EN
[54] **CONVERTIBLE FLOOR AND WINDOW FAN**
[54] **VENTILATEUR TRANSFORMABLE DE PLANCHER ET DE FENETRE**
[72] CHIU, BERNARD, US
[73] HONEYWELL CONSUMER PRODUCTS, INC., US
[22] 1991-09-23
[62] 2,052,051
[30] US (07/587,291) 1990-09-24

**Canadian Patents Issued
August 13, 2002**

Canadian Laid-Open Applications

July 21, 2002 - July 27, 2002

Demands canadiennes mises à la disponibilité du public

21 juillet 2002 - 27 juillet 2002

[21] **2,330,223**
[13] A1
[51] **Int.Cl. 7C12N 15/29 7A01H 5/00**
7C12N 1/00 7C12N 15/63 7C12N 15/82
[25] EN
[54] **EXPRESSION CASSETTE AND**
PLASMID FOR STRONG
CONSTITUTIVE GENE EXPRESSION
AND THE USE THEREOF
[54] **PLASMIDE ET CASSETTE**
D'EXPRESSION POUR L'EXPRESSION
DE GENES CONSTITUTIFS FORTS ET
APPLICATION CONNEXE
[72] CHO, JEONG WOO, KR
[72] CHUNG, HWA-JEE, KR
[72] KIM, YONG SIG, KR
[72] CHUNG, CHANG HO, KR
[71] KOREA KUMHO PETROCHEMICAL
CO., LTD., KR
[22] 2001-01-25
[43] 2002-07-25

[21] **2,331,589**
[13] A1
[51] **Int.Cl. 7F04C 18/22 7F25B 31/00**
[25] EN
[54] **COMPRESSOR UNIT FOR**
REFRIGERATION
[54] **MOTOCOMPRESSEUR POUR**
REFRIGERATION
[72] RANDOLPHI, PETER P. M., CA
[71] RANDOLPHI, PETER P. M., CA
[22] 2001-01-22
[43] 2002-07-22

[21] **2,331,600**
[13] A1
[51] **Int.Cl. 7G01B 3/30 7E04H 17/00**
[25] EN
[54] **FENCE POST POSITIONING**
APPARATUS
[54] **APPAREIL DE POSITIONNEMENT**
DE POTEAUX DE CLOTURE
[72] TATARNIC, MICHAEL J., CA
[71] TATARNIC, MICHAEL J., CA
[22] 2001-01-22
[43] 2002-07-22

[21] **2,331,622**
[13] A1
[51] **Int.Cl. 7E01D 15/133**
[25] EN
[54] **PORTABLE MODULAR DOCK**
SYSTEM
[54] **SYSTEME MODULAIRE**
PORTABLE POUR QUAI
[72] GODBERSEN, BYRON L., US
[71] GODBERSEN, BYRON L., US
[22] 2001-01-22
[43] 2002-07-22

[21] **2,331,676**
[13] A1
[51] **Int.Cl. 7C12N 15/62 7C07K 1/00**
7C07K 19/00 7C12N 15/10 7C12N 1/20
7C12N 15/63
[25] EN
[54] **METHOD FOR THE EXPRESSION,**
PURIFICATION, AND STRUCTURE
RECOVERY AND HANDLING OF
HYDROPHOBIC PROTEINS,
POLYPEPTIDES OR PEPTIDES
[54] **METHODE D'EXPRESSION, DE**
PURIFICATION ET DE
RECUPERATION ET DE MANIEMENT
DE LA STRUCTURE DE
POLYPEPTIDES, PEPTIDES OU
PROTEINES HYDROPHOBES
[72] JONES, DAVID, US
[72] GRANT, CHRIS W. M., CA
[71] THE UNIVERSITY OF WESTERN
ONTARIO, CA
[22] 2001-01-25
[43] 2002-07-25

[21] **2,331,800**
[13] A1
[51] **Int.Cl. 7E04B 5/02**
[25] EN
[54] **PORTABLE GRAPHIC FLOOR**
SYSTEM
[54] **SYSTEME DE PLANCHER**
GRAPHIQUE PORTATIF
[72] GRUBER, MORITZ F., CA
[71] FOLIA INDUSTRIES INC., CA
[22] 2001-01-22
[43] 2002-07-22

[21] **2,331,901**
[13] A1
[51] **Int.Cl. 7G06F 17/60 7H04L 12/16**
[25] EN
[54] **DIGITAL IMAGE WEBSITE**
[54] **SITE WEB A IMAGE NUMERIQUE**
[72] HENNING, STEVEN, CA
[72] PAUL, ANTHONY, CA
[72] KENNY, KARL, CA
[71] TELEPIX IMAGING INC., CA
[22] 2001-01-22
[43] 2002-07-22

[21] **2,331,906**
[13] A1
[51] **Int.Cl. 7G01B 5/008 7G01B 3/00**
[25] EN
[54] **METHOD FOR EVALUATING**
MEASUREMENT ERROR IN
COORDINATE MEASURING
MACHINE AND GAUGE FOR
COORDINATE MEASURING
MACHINE
[54] **METHODE D'EVALUATION DES**
ERREURS DE MESURE PAR
COORDINATION DE L'APPAREIL DE
MESURE ET JAUGE POUR
COORDONNER CET APPAREIL DE
MESURE
[72] MATSUDA, JIRO, JP
[72] ASANUMA, SUSUMU, JP
[72] SHIBATA, MASANORI, JP
[71] MATSUDA, JIRO, JP
[71] ASANUMA GIKEN CO., LTD., JP
[71] DIRECTOR GENERAL OF
NATIONAL INSTITUTE OF ADVANCED
INDUSTRIAL SCIENCE AN D
TECHNOLOGY, JP
[22] 2001-01-22
[43] 2002-07-22

Canadian Laid-Open Applications
July 21, 2002 - July 27, 2002

[21] **2,331,931**
[13] A1
[51] **Int.Cl. 7F04B 47/02 7E21B 17/00**
[25] EN
[54] **THE HYDRAULIC PUMPING UNIT**
[54] **ENSEMBLE DE POMPES**
HYDRAULIQUES
[72] BETANCOURT PAREJA, WILSON
ANCIZAR, US
[71] BETANCOURT PAREJA, WILSON
ANCIZAR, US
[22] 2001-01-23
[43] 2002-07-23

[21] **2,331,932**
[13] A1
[51] **Int.Cl. 7E21B 17/00 7E21B 43/12**
[25] EN
[54] **THE MECHANICAL LOAD**
EQUALIZER
[54] **STABILISATEUR DE CHARGE**
MECANIQUE
[72] BETANCOURT PAREJA, WILSON
ANCIZAR, US
[71] BETANCOURT PAREJA, WILSON
ANCIZAR, US
[22] 2001-01-23
[43] 2002-07-23

[21] **2,331,933**
[13] A1
[51] **Int.Cl. 7E21B 17/00 7E21B 43/12**
[25] EN
[54] **THE HYDRAULIC LOAD**
EQUALIZER
[54] **STABILISATEUR DE CHARGE**
HYDRAULIQUE
[72] BETANCOURT PAREJA, WILSON
ANCIZAR, US
[71] BETANCOURT PAREJA, WILSON
ANCIZAR, US
[22] 2001-01-23
[43] 2002-07-23

[21] **2,331,938**
[13] A1
[51] **Int.Cl. 7B65B 67/12**
[25] EN
[54] **COLLAPSIBLE BAG HOLDER**
[54] **PORTE-SACS PLIABLE**
[72] WESTGARTH, PETER, CA
[71] NORTHMAN HOLDINGS INC., CA
[22] 2001-01-22
[43] 2002-07-22

[21] **2,331,942**
[13] A1
[51] **Int.Cl. 7F17D 3/01**
[25] EN
[54] **OZONE RESTORATION DEVICE**
[54] **DISPOSITIF DE**
RETABLISSEMENT D'OZONE
[72] GOLOVKINE, ANDREI, CA
[71] GOLOVKINE, ANDREI, CA
[22] 2001-01-22
[43] 2002-07-22

[21] **2,332,018**
[13] A1
[51] **Int.Cl. 7F16J 1/00 7F15B 3/00**
[25] EN
[54] **LIQUID PISTON HYDRAULIC**
SYSTEM
[54] **SYSTEME HYDRAULIQUE A**
PISTON LIQUIDE
[72] BARISIC, ANTUN, CA
[71] BARISIC, ANTUN, CA
[22] 2001-01-23
[43] 2002-07-23

[21] **2,332,061**
[13] A1
[51] **Int.Cl. 7B29C 45/20 7B29C 45/03**
[25] EN
[54] **NOZZLE END FOR MULTIPLE**
TIPPED INJECTION MOLDING
NOZZLE
[54] **EXTREMITE DE BUSE DE**
MOULAGE PAR INJECTION A BECS
MULTIPLES
[72] BABIN, DENIS, CA
[71] MOLD-MASTERS LIMITED, CA
[22] 2001-01-23
[43] 2002-07-23

[21] **2,332,062**
[13] A1
[51] **Int.Cl. 7B29C 45/20 7B29C 45/03**
[25] EN
[54] **INTEGRAL MULTI-MATERIAL**
INJECTION MOLDING NOZZLE SEAL
AND TIP
[54] **JOINT D'ETANCHEITE ET**
POINTE DE MATERIAUX MULTIPLES
INTEGRES POUR TUYERE DE
MOULAGE PAR INJECTION
[72] BABIN, DENIS, CA
[71] MOLD-MASTERS LIMITED, CA
[22] 2001-01-23
[43] 2002-07-23

[21] **2,332,065**
[13] A1
[51] **Int.Cl. 7C03B 33/12 7B26B 17/00**
7B28D 1/22
[25] EN
[54] **CORNER CUTTER**
[54] **COUPOIR DE COIN**
[72] MOMOSAKI, MITSUYASU, JP
[72] ARITA, YOSHI, JP
[71] MOMOSAKI, MITSUYASU, JP
[71] ARITA, YOSHI, JP
[22] 2001-01-23
[43] 2002-07-23

[21] **2,332,070**
[13] A1
[51] **Int.Cl. 7A47L 9/10 7A47L 9/19**
[25] EN
[54] **FILTRATION VACUUM**
DIFFERENTIAL MONITORING
DEVICE FOR VACUUM CLEANER
[54] **DISPOSITIF DE CONTROLE**
DIFFERENTIEL DE FILTRATION SOUS
VIDE POUR ASPIRATEUR
[72] PLOMTEUX, ALEXANDRE, CA
[71] PLOMTEUX, ALEXANDRE, CA
[22] 2001-01-24
[43] 2002-07-24

[21] **2,332,085**
[13] A1
[51] **Int.Cl. 7G06F 9/44 7G06F 12/02**
[25] EN
[54] **ADAPTING POLYMORPHIC**
INLINE CACHES FOR
MULTITHREADED COMPUTING
[54] **ADAPTATION**
D'ANTEMEMOIRES POLYMORPHES
EN LIGNE AU TRAITEMENT
MULTIFILIERE
[72] STOODLEY, KEVIN A., CA
[71] IBM CANADA LIMITED-IBM
CANADA LIMITEE, CA
[22] 2001-01-23
[43] 2002-07-23

[21] **2,332,090**
[13] A1
[51] **Int.Cl. 7B27B 27/00 7B26D 7/01**
[25] EN
[54] **FENCE ASSEMBLY FOR TABLE**
SAW
[54] **GUIDE DE BANC DE SCIE**
[72] PETERSEN, JAMES B., CA
[71] 679128 ALBERTA LTD., CA
[71] PETERSEN, JAMES B., CA
[22] 2001-01-24
[43] 2002-07-24

Demandes canadiennes mises à la disponibilité du public
21 juillet 2002 - 27 juillet 2002

[21] **2,332,094**
[13] A1

[51] **Int.Cl. 7G01N 37/00 7A61B 6/00 7G01B 15/00 7G01N 23/04 7G01N 23/083**
[25] EN
[54] **METHOD AND APPARATUS FOR DETERMINING MEASUREMENTS FROM RADIOGRAPHS**
[54] **METHODE ET APPAREIL DE DETERMINATION DE MESURES DE RADIOGRAMMES**
[72] ELLIS, RANDY E., CA
[72] RADCLIFFE, THOMAS J., CA
[71] IGO TECHNOLOGIES INC., CA
[22] 2001-01-24
[43] 2002-07-24

[21] **2,332,101**
[13] A1

[51] **Int.Cl. 7A47L 13/022**
[25] EN
[54] **ERGONOMIC HAND SCRAPER**
[54] **GRATTOIR A MAIN ERGONOMIQUE**
[72] PANFILI, FRANÇOIS, CA
[72] PANFILI, JEAN-PIERRE, CA
[71] A. RICHARD LTÉE, CA
[22] 2001-01-23
[43] 2002-07-23

[21] **2,332,102**
[13] A1

[51] **Int.Cl. 7G06F 17/21 7G06F 17/24**
[25] EN
[54] **METHOD, APPARATUS, MEDIA AND SIGNALS FOR SIMPLIFYING A PROGRAM LISTING**
[54] **METHODE, APPAREIL, SUPPORT ET SIGNAUX SIMPLIFIANT LE LISTAGE DES PROGRAMMES**
[72] PATRICK, KYLE N., CA
[71] IBM CANADA LIMITED-IBM CANADA LIMITEE, CA
[22] 2001-01-23
[43] 2002-07-23

[21] **2,332,133**
[13] A1

[51] **Int.Cl. 7C05F 9/02 7C05F 17/02**
[25] EN
[54] **WASTE RECYCLING APPARATUS**
[54] **APPAREIL DE RECYCLAGE DE DECHETS**
[72] NIBU, KAZUO, JP
[71] NIBU, KAZUO, JP
[22] 2001-01-25
[43] 2002-07-25

[21] **2,332,138**
[13] A1

[51] **Int.Cl. 7C12Q 1/00**
[25] EN
[54] **ANTIANGIOGENIC COMPOUNDS AND AN ASSAY FOR INHIBITORS OF CELL INVASION**
[54] **COMPOSES ANTIANGIOGENIQUES ET DOSAGE D'INHIBITEURS DE L'INVASION CELLULAIRE**
[72] ANDERSEN, RAYMOND, CA
[72] ROSKELLEY, CALVIN D., CA
[72] DEDHAR, SHOUKAT, CA
[72] KARSAN, ALY, CA
[72] ROBERGE, MICHEL, CA
[72] WILLIAMS, DAVID E., CA
[71] THE UNIVERSITY OF BRITISH COLUMBIA, CA
[22] 2001-01-25
[43] 2002-07-25

[21] **2,332,140**
[13] A1

[51] **Int.Cl. 7H04R 3/00**
[25] EN
[54] **APPARATUS AND METHODS FOR REDUCING NOISE AUDIBLE FROM A SPEAKER**
[54] **APPAREIL ET METHODES PERMETTANT DE REDUIRE LE BRUIT PRODUIT PAR UN HAUT-PARLEUR**
[72] BARN, BELWINDER B., CA
[72] PATRICK, KYLE N., CA
[71] IBM CANADA LIMITED-IBM CANADA LIMITEE, CA
[22] 2001-01-23
[43] 2002-07-23

[21] **2,332,159**
[13] A1

[51] **Int.Cl. 7A61K 7/027**
[25] EN
[54] **TRANSPARENT LIPSTICK COMPOSITION**
[54] **COMPOSITION DE ROUGE A LEVRES TRANSPARENTE**
[72] DIGIROLAMO, DEBRA, US
[71] CEI COSMETIC ESSANCE, INC., US
[22] 2001-01-24
[43] 2002-07-24

[21] **2,332,163**
[13] A1

[51] **Int.Cl. 7A01K 97/04**
[25] EN
[54] **CONTAINER FOR DISPENSING LIVE BAIT**
[54] **CONTENANT DE DISTRIBUTION D'APPATS VIVANTS**
[72] KUHL, RONALD R., US
[71] KUHL, RONALD R., US
[22] 2001-01-25
[43] 2002-07-25

[21] **2,332,168**
[13] A1

[51] **Int.Cl. 7F24B 1/02**
[25] EN
[54] **WOOD HEATER**
[54] **APPAREIL DE CHAUFFAGE AU BOIS**
[72] CHAMPION, MARK, US
[71] CHAMPION, MARK, US
[22] 2001-01-24
[43] 2002-07-22
[30] US (09/765,678) 2001-01-22

[21] **2,332,187**
[13] A1

[51] **Int.Cl. 7C05F 11/08**
[25] EN
[54] **METHOD FOR COATING FERTILIZER**
[54] **METHODE D'APPLICATION D'ENGRAIS**
[72] BLAIS, ALEXANDRE, CA
[71] BLAIS, ALEXANDRE, CA
[22] 2001-01-24
[43] 2002-07-24

[21] **2,332,189**
[13] A1

[51] **Int.Cl. 7C08J 11/08**
[25] EN
[54] **PLASTIC RECYCLING**
[54] **RECYCLAGE DES MATIERES PLASTIQUES**
[72] BERGERON, CLAUDE, CA
[71] BERGERON, CLAUDE, CA
[22] 2001-01-24
[43] 2002-07-24

Canadian Laid-Open Applications
July 21, 2002 - July 27, 2002

[21] **2,332,190**
[13] A1
[51] **Int.Cl. 7G03F 7/20 7C08J 3/28**
[25] EN
[54] **ADDRESSABLE SEMICONDUCTOR ARRAY LIGHT SOURCE FOR LOCALIZED RADIATION DELIVERY**
[54] **SOURCE LUMINEUSE A RESEAU DE SEMICONDUCTEURS ADRESSABLE PERMETTANT L'IRRADIATION LOCALISEE**
[72] GHELMAN, EDUARDO, CA
[72] FARRELL, JIM, CA
[72] KAYSER, ROY, CA
[72] KENNEDY, JOHN, CA
[72] HUBERT, MANFRED, CA
[71] EFOS INC., CA
[22] 2001-01-25
[43] 2002-07-25

[21] **2,332,194**
[13] A1
[51] **Int.Cl. 7A63B 53/00 7A63B 67/02**
[25] EN
[54] **ALL-TERRAIN GOLF CLUB SYSTEM AND METHOD**
[54] **SYSTEME DE BATONS DE GOLF TOUS TERRAINS ET METHODE CONNEXE**
[72] CHENG, JOHN, CA
[71] CHENG, JOHN, CA
[22] 2001-01-24
[43] 2002-07-24

[21] **2,332,195**
[13] A1
[51] **Int.Cl. 7A47L 9/00 7A47L 5/00**
[25] EN
[54] **QUIET CENTRAL VACUUM POWER UNIT**
[54] **ASPIRATEUR ELECTRIQUE CENTRAL SILENCIEUX**
[72] PLOMTEUX, ALEXANDRE, CA
[72] BIZIER, REYNALD, CA
[72] CLOUTIER, JACQUES, CA
[71] PLOMTEUX, ALEXANDRE, CA
[71] BIZIER, REYNALD, CA
[71] CLOUTIER, JACQUES, CA
[22] 2001-01-24
[43] 2002-07-24

[21] **2,332,197**
[13] A1
[51] **Int.Cl. 7A63F 3/06 7H04L 12/16 7A63F 9/24**
[25] EN
[54] **ON-LINE BINGO SYSTEM AND METHOD**
[54] **SYSTEME ET METHODE DE BINGO EN LIGNE**
[72] SCHERPENISSE, ANTHONY F., CA
[71] SCHERPENISSE, ANTHONY F., CA
[22] 2001-01-24
[43] 2002-07-24

[21] **2,332,201**
[13] A1
[51] **Int.Cl. 7A42B 1/04 7A42B 7/00 7A41D 3/00**
[25] EN
[54] **OUTDOOR JACKET**
[54] **VESTE D'EXTERIEUR**
[72] FAYLE, THOMAS WALKER
[72] CLARKE, CA
[72] ROUTH, THOMAS R., CA
[71] ARC'TERYX EQUIPMENT INC., CA
[22] 2001-01-24
[43] 2002-07-24

[21] **2,332,203**
[13] A1
[51] **Int.Cl. 7C08F 236/08 7C08F 110/10 7C08F 236/10 7C08F 210/12**
[25] EN
[54] **PROCESS FOR MAKING HIGH MOLECULAR WEIGHT ISOBUTYLENE POLYMERS**
[54] **PROCEDE DE PRODUCTION DE POLYMERES D'ISOBUTYLENE DE POIDS MOLECULAIRE ELEVE**
[72] KUMAR, K. RAJESH, CA
[72] BAIRD, MICHAEL C., CA
[72] DREWITT, MARK J., CA
[71] BAYER INC., CA
[22] 2001-01-24
[43] 2002-07-24

[21] **2,332,222**
[13] A1
[51] **Int.Cl. 7B43L 13/20**
[25] EN
[54] **CORNER RULER**
[54] **REGLE EN COIN**
[72] ARITA, YOSHI, JP
[72] MOMOSAKI, MITSUYASU, JP
[71] ARITA, YOSHI, JP
[71] MOMOSAKI, MITSUYASU, JP
[22] 2001-01-25
[43] 2002-07-25

[21] **2,332,224**
[13] A1
[51] **Int.Cl. 7B62D 55/24**
[25] EN
[54] **TRACK WITH CLIPS IN A NON-SEQUENTIAL ARRANGEMENT**
[54] **RAIL AVEC PINCES DE SERRAGE DANS UN ARRANGEMENT NON SEQUENTIEL**
[72] ST-PIERRE, YVES, CA
[71] ST-PIERRE, YVES, CA
[22] 2001-01-25
[43] 2002-07-25

[21] **2,332,225**
[13] A1
[51] **Int.Cl. 7A63B 69/00 7A63B 71/02 7E04H 15/36 7A63B 69/40**
[25] EN
[54] **PORTABLE BATTING PRACTISE CAGE AND METHOD OF USING THE SAME**
[54] **CAGE DE PRATIQUE DE FRAPPEURS PORTABLE ET METHODE D'UTILISATION**
[72] LEGAULT, DENIS BERNARD, CA
[72] BRUYER, ROBERT WILLIAM, CA
[71] LEGAULT, DENIS BERNARD, CA
[71] BRUYER, ROBERT WILLIAM, CA
[22] 2001-01-25
[43] 2002-07-25

[21] **2,332,226**
[13] A1
[51] **Int.Cl. 7B68C 1/02**
[25] EN
[54] **SADDLETREE WITH RESILIENT SUPPORTING ELEMENTS**
[54] **ARCON DE SELLE AVEC ELEMENTS DE SUPPORT ELASTIQUES**
[72] HENNIG, JOCHEN, DE
[71] HENNIG, JOCHEN, DE
[22] 2001-01-24
[43] 2002-07-24

Demandes canadiennes mises à la disponibilité du public
21 juillet 2002 - 27 juillet 2002

[21] **2,332,255**
[13] A1

[51] **Int.Cl. 7G06F 17/60**
[25] EN
[54] **AUTOMATED MORTGAGE FRAUD DETECTION SYSTEM AND METHOD**
[54] **SYSTEME ET METHODE DE DETECTION AUTOMATISEE DE FRAUDE HYPOTHECAIRE**
[72] COLE, JAMES A., CA
[71] COLE, JAMES A., CA
[22] 2001-01-24
[43] 2002-07-24

[21] **2,332,297**
[13] A1

[51] **Int.Cl. 7G08C 17/00 7G01R 21/00**
[25] EN
[54] **WIRELESS ELECTRONIC ENERGY METER**
[54] **COMPTEUR D'ENERGIE ELECTROSTATIQUE SANS FIL**
[72] NEEDHAM, DENNIS M., CA
[72] MUELLER, WILFRED, CA
[72] JOHNSON, RODERICK MICHAEL, CA
[72] HAMILTON, PATRICK C., CA
[72] BLACKWELL, DANE, CA
[72] SCRIBNER, ALLAN L., CA
[71] SMARTSYNCH LTD., CA
[22] 2001-01-25
[43] 2002-07-25

[21] **2,332,426**
[13] A1

[51] **Int.Cl. 7B60S 9/04 7A63C 5/00 7B62D 55/00**
[25] FR
[54] **CRIC A MOTO NEIGE**
[54] **SNOWMOBILE JACK**
[72] MARTINEAU, REJEAN, CA
[71] MARTINEAU, REJEAN, CA
[22] 2001-01-22
[43] 2002-07-22

[21] **2,332,460**
[13] A1

[51] **Int.Cl. 7A61B 5/103**
[25] EN
[54] **DEVICE FOR SPINAL COLUMN TREATMENT**
[54] **DISPOSITIF DE TRAITEMENT DE LA MOELLE EPINIERE**
[72] SCHIPKE, NORBERT, DE
[71] WILD, SIEGLINDE, DE
[22] 2001-01-26
[43] 2002-07-26

[21] **2,332,481**
[13] A1

[51] **Int.Cl. 7G06F 17/60**
[25] EN
[54] **SYSTEM FOR OPTIMIZING INVESTMENT PERFORMANCE**
[54] **SYSTEME D'OPTIMISATION DU RENDEMENT DE PLACEMENTS**
[72] PUSHKA, WAYNE L., CA
[71] FIRST PALADIN INC., CA
[22] 2001-01-26
[43] 2002-07-26

[21] **2,332,482**
[13] A1

[51] **Int.Cl. 7A47K 13/10**
[25] EN
[54] **TOILET SEAT LIFTING DEVICE**
[54] **DISPOSITIF DE LEVAGE DU SIEGE DE TOILETTE**
[72] PIERSON, MICHAEL, CA
[71] PIERSON, MICHAEL, CA
[22] 2001-01-26
[43] 2002-07-26

[21] **2,332,484**
[13] A1

[51] **Int.Cl. 7E05D 7/06**
[25] EN
[54] **ADJUSTABLE HINGE**
[54] **CHARNIERE REGLABLE**
[72] CARRIER, GERMAIN, CA
[71] CARRIER, GERMAIN, CA
[22] 2001-01-26
[43] 2002-07-26

[21] **2,332,485**
[13] A1

[51] **Int.Cl. 7E04D 13/064**
[25] EN
[54] **GUTTER SHIELD**
[54] **PROTEGE-GOUTTIERE**
[72] BROCHU, STEPHANE, CA
[71] BROCHU, STEPHANE, CA
[22] 2001-01-26
[43] 2002-07-26

[21] **2,332,486**
[13] A1

[51] **Int.Cl. 7G05B 23/02 7E02D 3/032**
[25] EN
[54] **ELECTRONIC CONTROL IGNITION BOX AND FAULT MONITORING SYSTEM FOR A TRENCH ROLLER**
[54] **BOITE D'ALLUMAGE DE COMMANDE ELECTRONIQUE ET PERTURBOGRAPHE POUR ROULEAU DE TRANCHEE**
[72] WENZEL, FRANCIS W., US
[72] CORIO, MARK A., US
[72] SCHWENCK, GARY A., US
[71] STONE CONSTRUCTION EQUIPMENT, INC., US
[22] 2001-01-26
[43] 2002-07-26

[21] **2,332,489**
[13] A1

[51] **Int.Cl. 7B64F 5/00**
[25] EN
[54] **STORAGE AND TRANSPORT SUPPORT FOR AIRPLANE SEAT**
[54] **APPUI DE TRANSPORT ET DE STOCKAGE DE SIEGES D'AVION**
[72] RICHARD, ARTHUR, CA
[71] FEDERAL STEEL EQUIPMENT LTD., CA
[22] 2001-01-26
[43] 2002-07-26

[21] **2,332,503**
[13] A1

[51] **Int.Cl. 7E04D 13/04**
[25] EN
[54] **ROOF DRAIN**
[54] **EGOUT DE TOIT**
[72] MARTIN, RENE, CA
[71] 2857-1107 QUEBEC INC., CA
[22] 2001-01-26
[43] 2002-07-26

Canadian Laid-Open Applications
July 21, 2002 - July 27, 2002

[21] **2,332,565**
[13] A1
[51] **Int.Cl. 7B62D 33/04**
[25] EN
[54] **A STRUCTURAL POST FOR A TRUCK TRAILER**
[54] **MONTANT STRUCTURAL POUR REMORQUE DE CAMION**
[72] GOSSELIN, DENIS, CA
[72] PRUNEAU, PAUL, CA
[71] LE GROUPE CANAM MANAC INC., CA
[22] 2001-01-26
[43] 2002-07-26

[21] **2,332,610**
[13] A1
[51] **Int.Cl. 7C12N 15/10 7C12P 19/34 7C12M 1/36 7C12M 1/40 7C12Q 1/68**
[25] EN
[54] **ASYMMETRICAL PCR APPLICATION**
[54] **AMPLIFICATION ASYMETRIQUE DE LA REACTION EN CHA~NE DE LA POLYMERASE**
[72] CAI, QINYIN, CA
[72] LING, PENG, US
[72] LIU, JIN-HAO, CA
[71] BIO S & T, CA
[22] 2001-01-26
[43] 2002-07-26

[21] **2,332,654**
[13] A1
[51] **Int.Cl. 7G06F 17/60 7G06F 19/00**
[25] EN
[54] **GLOBAL BRAND MANAGEMENT SYSTEM (GBMS)**
[54] **SYSTEME DE GESTION DE MARQUE A L'ECHELLE MONDIALE**
[72] MINSHULL, PAUL, CA
[71] MINSHULL, PAUL, CA
[22] 2001-01-26
[43] 2002-07-26

[21] **2,332,656**
[13] A1
[51] **Int.Cl. 7G07F 19/00 7H04L 12/16 7G06F 17/60**
[25] EN
[54] **ONLINE PAYMENT TRANSFER AND IDENTITY MANAGEMENT SYSTEM AND METHOD**
[54] **TRANSFERT DE PAIEMENTS EN LIGNE, ET SYSTEME ET METHODE DE GESTION D'IDENTITES**
[72] FLEISHMAN, JACK, CA
[71] CERTAPAY INC., CA
[22] 2001-01-26
[43] 2002-07-26

[21] **2,332,661**
[13] A1
[51] **Int.Cl. 7A63F 3/00 7G09B 3/00 7A63F 9/18**
[25] EN
[54] **HAVE OR TO HOLD**
[54] **AVOIR OU TENIR EN RESERVE**
[72] WILSON, DEANNA LYNN, CA
[71] WILSON, DEANNA LYNN, CA
[22] 2001-01-25
[43] 2002-07-25

[21] **2,332,664**
[13] A1
[51] **Int.Cl. 7A24F 15/00**
[25] EN
[54] **COVER UP**
[54] **ETUIA CIGARETTES " COVER UP "**
[72] TSANGARAKIS, ALEXANDER, CA
[71] TSANGARAKIS, ALEXANDER, CA
[22] 2001-01-25
[43] 2002-07-25

[21] **2,332,665**
[13] A1
[51] **Int.Cl. 7A61B 1/24**
[25] EN
[54] **MULTI-SIDED MIRROR ATTACHMENT**
[54] **FIXATION DE MIROIR POLYGONAL**
[72] BLUNDON, PATRICIA L., CA
[71] BLUNDON, PATRICIA L., CA
[22] 2001-01-22
[43] 2002-07-22

[21] **2,332,705**
[13] A1
[51] **Int.Cl. 7H04M 11/06 7H04M 3/22 7H04M 1/253**
[25] EN
[54] **A SYSTEM AND METHOD FOR OVERLAYING A DSL ACCESS MULTIPLEXER ONTO EXISTING ACCESS SYSTEMS BY REUSING TEST BUSES**
[54] **SYSTEME ET METHODE DE SUPERPOSITION D'UN MULTIPLEXEUR D'ACCES DSL SUR DES SYSTEMES D'ACCES EXISTANTS EN REUTILISANT DES BUS DE TEST**
[72] WEIRICH, ANDREAS, CA
[72] ISFAN, ALLAN, CA
[71] CATENA NETWORKS CANADA INC., CA
[22] 2001-01-26
[43] 2002-07-26

[21] **2,332,727**
[13] A1
[51] **Int.Cl. 7B66B 1/34**
[25] EN
[54] **PRESS AGAIN TO CANCEL**
[54] **APPUYER DE NOUVEAU POUR ANNULER**
[72] GRAY, STEWART MICHAEL, CA
[71] GRAY, STEWART MICHAEL, CA
[22] 2001-01-25
[43] 2002-07-25

[21] **2,332,735**
[13] A1
[51] **Int.Cl. 7B63B 5/24 7B63B 35/71**
[25] EN
[54] **HULL CONSTRUCTION**
[54] **METHODE DE CONSTRUCTION DE COQUE**
[72] KIRCHGESSNER, GREGORY P., CA
[71] KIRCHGESSNER, GREGORY P., CA
[22] 2001-01-22
[43] 2002-07-22

[21] **2,332,737**
[13] A1
[51] **Int.Cl. 7G06F 17/00 7H04L 29/02**
[25] EN
[54] **USER CONTEXT OBJECTS**
[54] **OBJETS DE CONTEXTE D'UTILISATEUR**
[72] SZPAKOWSKI, MARK, CA
[71] SZPAKOWSKI, MARK, CA
[22] 2001-01-26
[43] 2002-07-26

Demandes canadiennes mises à la disponibilité du public
21 juillet 2002 - 27 juillet 2002

[21] **2,332,745**
[13] A1

[51] **Int.Cl. 7H04R 1/44**
[25] EN
[54] **HYDROPHONES**
[54] **HYDROPHONES**
[72] MCINTYRE, JOHN, CA
[72] PAULSON, PETER O., CA
[71] PURE TECHNOLOGIES LTD., CA
[22] 2001-01-26
[43] 2002-07-26

[21] **2,333,282**
[13] A1

[51] **Int.Cl. 7G06F 17/30 7G06F 3/14**
[25] EN
[54] **PYRAMID CRUISER SYSTEM**
[54] **SYSTEME NAVIGATEUR-PYRAMIDE**
[72] LIU, DAN, CA
[71] LIU, DAN, CA
[22] 2001-01-22
[43] 2002-07-22

[21] **2,333,294**
[13] A1

[51] **Int.Cl. 7A24F 15/00 7G09F 3/00**
[25] EN
[54] **CIGARETTE PACKAGE STICKER**
[54] **AUTOCOLLANT POUR PAQUET DE CIGARETTES**
[72] LUSHINGTON, KEITH A., CA
[71] LUSHINGTON, KEITH A., CA
[22] 2001-01-22
[43] 2002-07-22

[21] **2,333,814**
[13] A1

[51] **Int.Cl. 7F03B 13/06**
[25] EN
[54] **APPARATUS AND METHOD FOR POWER GENERATION**
[54] **METHODE ET APPAREIL DE PRODUCTION D'ENERGIE**
[72] KIRCHMANN, CHRISTOPHER, CA
[71] KIRCHMANN, CHRISTOPHER, CA
[22] 2001-01-25
[43] 2002-07-25

[21] **2,333,816**
[13] A1

[51] **Int.Cl. 7A63C 17/00**
[25] FR
[54] **TROTTINETTE ACROBATIQUE AUTOPROPULSEE "MAGIC SCOOTER"**
[54] **"MAGIC SCOOTER" - SELF-PROPELLED ACROBATIC SCOOTER**
[72] CLOUTIER, JEAN-YVES, CA
[71] CLOUTIER, JEAN-YVES, CA
[22] 2001-01-26
[43] 2002-07-26

[21] **2,335,873**
[13] A1

[51] **Int.Cl. 7A63F 13/12**
[25] EN
[54] **REMOTE MULTI-PLAYER ANIMATED ELECTRONIC ENVIRONMENT(S) ENABLING USER(S) TO CONTROL/MANIPULATE ANIMATED CHARACTER(S) IN SIMULATED SEXUAL ACTS WITH OTHER SAID CHARACTER(S) CONTROLLED/MANIPULATED BY OTHERS USER(S)**
[54] **ENVIRONNEMENT(S) ELECTRONIQUE(S) ANIME(S) MULTIJOUEURS A DISTANCE PERMETTANT AUX UTILISATEURS DE COMMANDER/MANIPULER DES CARACTERES ANIMES DE FACONS A LEUR FAIRE SIMULER DES ACTESSEXUELS EN MEME TEMPS QUE D'AUTRES CARACTERES SONT COMMANDES/MANIPULES PAR D'AUTRES UTILISATEURS**
[72] BARRETT, BRAD, CA
[71] BARRETT, BRAD, CA
[22] 2001-01-26
[43] 2002-07-26

[21] **2,335,899**
[13] A1

[51] **Int.Cl. 7F04B 35/00 7F04B 17/00 7F04B 39/02 7F04B 53/18**
[25] EN
[54] **INTEGRATED LINEAR MOTOR-DRIVEN COMPRESSOR WITH LUBRICANT SUMP**
[54] **COMPRESSEUR LINEAIRE INTEGRE ENTRAINE PAR MOTEUR AVEC CARTER DE LUBRIFIANT**
[72] MALI, MOHAMMED, CA
[71] MALI, MOHAMMED, CA
[22] 2001-01-26
[43] 2002-07-26

[21] **2,342,143**
[13] A1

[51] **Int.Cl. 7B61D 17/00**
[25] EN
[54] **LADING TIE ANCHOR**
[54] **ANCRAGE POUR COURROIE D'ARRIMAGE**
[72] NADHERNY, RUDOLPH E., US
[72] SUTCLIFFE, PETER R., US
[71] IRECO, INC., US
[22] 2001-03-27
[43] 2002-07-21
[30] US (09/760,014) 2001-01-21

[21] **2,342,697**
[13] A1

[51] **Int.Cl. 7E03D 11/13**
[25] EN
[54] **TOILET LEAK DETECTOR AND OVERFLOW CONTROL**
[54] **DETECTEUR DE FUITE DE TOILETTE ET CONTROLE DE DEBORDEMENT**
[72] QUINTANA, RICHARD, US
[71] QUINTANA, RICHARD, US
[71] NICCOLE FAMILY TRUST, US
[22] 2001-04-04
[43] 2002-07-25
[30] US (09/769,855) 2001-01-25

[21] **2,343,999**
[13] A1

[51] **Int.Cl. 7B42D 1/08**
[25] EN
[54] **MEMORY ALBUM**
[54] **ALBUM DE SOUVENIRS**
[72] LOWE, KENT D., US
[72] LOWE, JANIS L., US
[71] LOWE, KENT D., US
[71] LOWE, JANIS L., US
[22] 2001-04-17
[43] 2002-07-26
[30] US (09/771,359) 2001-01-26

[21] **2,347,342**
[13] A1

[51] **Int.Cl. 7E04D 13/076**
[25] EN
[54] **GUTTER SHIELD**
[54] **PROTECTEUR DE GOUTTIERE**
[72] BROCHU, STEPHANE, CA
[71] BROCHU, STEPHANE, CA
[22] 2001-05-11
[43] 2002-07-26
[30] CA (2,332,485) 2001-01-26

Canadian Laid-Open Applications
July 21, 2002 - July 27, 2002

[21] **2,347,761**
[13] A1
[51] **Int.Cl. 7A01K 85/00**
[25] EN
[54] **FISHING WOBBLE DEVICE**
[54] **DISPOSITIF OSCILLANT POUR LA PECHÉ**
[72] TEEGARDEN, DEAN M., US
[71] TEEGARDEN, DEAN M., US
[22] 2001-05-16
[43] 2002-07-25
[30] US (09/771,213) 2001-01-25

[21] **2,354,306**
[13] A1
[51] **Int.Cl. 7C08J 11/06 7C09J 161/02**
[25] EN
[54] **PLASTIC RECYCLING**
[54] **RECYCLAGE DU PLASTIQUE**
[72] BERGERON, CLAUDE, CA
[71] BERGERON, CLAUDE, CA
[22] 2001-07-27
[43] 2002-07-24
[30] CA (2,332,189) 2001-01-24
[30] CA (2,333,248) 2001-01-30

[21] **2,357,141**
[13] A1
[51] **Int.Cl. 7A47G 7/00**
[25] EN
[54] **MOUNTING AND DISPLAY CARD FOR HAND OPERATED TOOL**
[54] **MONTAGE ET CARTE D’AFFICHAGE POUR OUTIL MANUEL**
[72] HUANG, JOHNNY, TW
[71] HP INTELLECTUAL CORP., US
[22] 2001-09-07
[43] 2002-07-26
[30] US (09/770,947) 2001-01-26

[21] **2,348,965**
[13] A1
[51] **Int.Cl. 7F16L 13/14 7F16K 5/08**
[25] EN
[54] **UNITARY FITTING AND BALL-VALVE**
[54] **RACCORD UNITAIRE ET SOUPAPE A BILLE**
[72] WOODS, TERRANCE J., CA
[71] WESTINGHOUSE AIR BRAKE TECHNOLOGIES CORPORATION, US
[22] 2001-05-28
[43] 2002-07-23
[30] US (09/768,632) 2001-01-23

[21] **2,354,901**
[13] A1
[51] **Int.Cl. 7C22C 38/52 7C21D 8/04 7B22D 11/06 7C21D 1/18**
[25] FR
[54] **PROCEDE DE FABRICATION D’UNE BANDE EN ALLIAGE FE-NI**
[54] **PROCESS FOR MANUFACTURING A FE-NI ALLOY STRIP**
[72] COZAR, RICARDO, FR
[72] REYAL, JEAN-PIERRE, FR
[72] REYDET, PIERRE LOUIS, FR
[71] IMPHY UGINE PRECISION, FR
[22] 2001-08-09
[43] 2002-07-24
[30] FR (01 00 971) 2001-01-24

[21] **2,357,446**
[13] A1
[51] **Int.Cl. 7E21B 33/068**
[25] EN
[54] **A DEVICE FOR INTRODUCING A HIGH PRESSURE FLUID INTO WELL HEAD COMPONENTS**
[54] **APPAREIL SERVANT A INTRODUIRE DU LIQUIDE SOUS HAUTE PRESSION DANS LES COMPOSANTS D’UNE TETE DE Puits**
[72] WINZER, COLIN DAVID, CA
[71] WINZER, COLIN DAVID, CA
[22] 2001-09-14
[43] 2002-07-21

[21] **2,349,996**
[13] A1
[51] **Int.Cl. 7F28D 1/04 7F28F 9/02 7D21F 5/18**
[25] EN
[54] **PULP DRIER COIL WITH IMPROVED HEADER**
[54] **SERPENTIN DE SECHOIR A PULPE AVEC COLLECTEUR AMELIORE**
[72] SATHER, STANLEY H., CA
[71] SATHER, STANLEY H., CA
[22] 2001-06-11
[43] 2002-07-22
[30] US (09/765,569) 2001-01-22

[21] **2,354,904**
[13] A1
[51] **Int.Cl. 7F16J 9/00**
[25] EN
[54] **PISTON RING LOCATOR**
[54] **INDICATEUR DE SEGMENT DE PISTON**
[72] FORD, ELMER R., US
[72] HUGG, LARRY, US
[72] BLOEMERS, JAMES L., US
[71] WHITE CONSOLIDATED INDUSTRIES, INC, US
[22] 2001-08-08
[43] 2002-07-26
[30] US (09/770,813) 2001-01-26

[21] **2,358,164**
[13] A1
[51] **Int.Cl. 7H04M 1/03 7H04M 11/06**
[25] EN
[54] **TELEPHONE HANDSET FOR MIXED-MODE VOICE-AND-TDD COMMUNICATION**
[54] **COMBINE TELEPHONIQUE POUR COMMUNICATIONS EN MODE MIXTE VOIX ET ATS**
[72] MICHAELIS, PAUL ROLLER, US
[71] AVAYA, INC., US
[22] 2001-10-03
[43] 2002-07-24
[30] US (09/769,222) 2001-01-24

[21] **2,350,333**
[13] A1
[51] **Int.Cl. 7E04H 17/26**
[25] EN
[54] **FENCE POST POSITIONING APPARATUS**
[54] **APPAREIL DE PLACEMENT DE POTEAUX DE CLOTURE**
[72] TATARNIC, MICHAEL J., CA
[71] TATARNIC, MICHAEL J., CA
[22] 2001-06-13
[43] 2002-07-22
[30] CA (2,331,600) 2001-01-22

Demandes canadiennes mises à la disponibilité du public
21 juillet 2002 - 27 juillet 2002

[21] **2,358,305**
[13] A1

[51] **Int.Cl. 7B62D 33/04**
[25] EN
[54] **A STRUCTURAL POST AND A BODY LINER ASSEMBLY FOR A VAN**
[54] **POTEAU DE STRUCTURE ET PANNEAUX DE DOUBLURE POUR LA CARROSSERIE D'UNE CAMIONNETTE**
[72] GOSSELIN, DENIS, CA
[72] PRUNEAU, PAUL, CA
[71] LE GROUPE CANAM MANAC INC., CA
[22] 2001-10-04
[43] 2002-07-26
[30] CA (2,332,565) 2001-01-26

[21] **2,360,868**
[13] A1

[51] **Int.Cl. 7E02F 5/02 7E02F 3/30 7E02F 3/413**
[25] EN
[54] **METHOD AND APPARATUS FOR EXCAVATING A TRENCH**
[54] **APPAREIL ET METHODE POUR CREUSER UNE TRANCHEE**
[72] PISONY, MURRAY, CA
[72] MCLEOD, JAMES A., CA
[71] PISONY, MURRAY, CA
[71] MCLEOD, JAMES A., CA
[22] 2001-11-01
[43] 2002-07-25
[30] US (09/768,788) 2001-01-25

[21] **2,363,155**
[13] A1

[51] **Int.Cl. 7A01D 41/12 7A01D 41/00**
[25] EN
[54] **AGRICULTURAL BEATER HAVING REPLACEABLE BLADES**
[54] **DEBROUSSAILLEUSE A AXE HORIZONTAL AGRICOLE MUNIE DE LAMES REMPLACABLES**
[72] WIEGEL, CRAIG ALLEN, US
[72] SELLE, DANIEL JEFFREY, US
[72] GERBER, MERLE RAY, US
[71] DEERE & COMPANY, US
[22] 2001-11-16
[43] 2002-07-26
[30] US (09/770,695) 2001-01-26

[21] **2,359,203**
[13] A1

[51] **Int.Cl. 7F02M 21/02**
[25] EN
[54] **GASEOUS FUEL SYSTEM FOR BI-FUEL ENGINES**
[54] **COMBUSTIBLE GAZEUX POUR MOTEURS A DOUBLE INJECTION**
[72] GIBSON, RICHARD D., CA
[71] GENERAL MOTORS CORPORATION, US
[22] 2001-10-17
[43] 2002-07-23
[30] US (09/766,963) 2001-01-23

[21] **2,360,895**
[13] A1

[51] **Int.Cl. 7B60D 1/62**
[25] EN
[54] **NOSEBOX WITH INTERCHANGEABLE CONNECTOR ASSEMBLIES FOR TRACTORS AND TRAILERS**
[54] **COMPARTIMENT AVANT INCLUANT UN ENSEMBLE DE RACCORDS INTERCHANGEABLES POUR TRACTEURS ET REMORQUES**
[72] NOE, MARK D., US
[72] NAY, MERRILL W., US
[72] HARMON, DARREN L., US
[71] GROTE INDUSTRIES, INC., US
[22] 2001-11-01
[43] 2002-07-22
[30] US (09/767,165) 2001-01-22

[21] **2,363,405**
[13] A1

[51] **Int.Cl. 7G01N 27/72 7B64C 3/00 7B64F 5/00**
[25] EN
[54] **METHOD AND APPARATUS FOR LOCALIZED DIGITAL RADIOGRAPHIC INSPECTION**
[54] **METHODE ET APPAREIL D'INSPECTION RADIOGRAPHIQUE NUMERIQUE LOCALISEE**
[72] MCFARLAND, RONALD CECIL, US
[72] DOYLE, KELLY MARK, US
[72] MOHR, GREGORY ALAN, US
[72] BUENO, CLIFFORD, US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2001-11-15
[43] 2002-07-26
[30] US (09/770,986) 2001-01-26

[21] **2,359,429**
[13] A1

[51] **Int.Cl. 7A01K 1/04 7A01K 3/00**
[25] EN
[54] **PET RESTRAINT DEVICE AND METHOD OF MAKING THEREOF**
[54] **DISPOSITIF ET METHODE DE FABRICATION DE CONTENTION D'ANIMAL DOMESTIQUE**
[72] HOURIHAN, ANTHONY C., US
[71] HOURIHAN, ANTHONY C., US
[22] 2001-10-19
[43] 2002-07-24
[30] US (09/768,157) 2001-01-24

[21] **2,361,480**
[13] A1

[51] **Int.Cl. 7D21F 1/08**
[25] EN
[54] **DEVICE FOR DISTRIBUTING CELLULOSE PULP OF LOW AND MEDIUM CONSISTENCY IN ORDER TO FORM A UNIFORM PULP WEB**
[54] **DISPOSITIF DE DISTRIBUTION DE PATE A PAPIER DE FAIBLE ET DE MOYENNE CONSISTANCES AFIN DE FORMER UN MATELAS DE PATE UNIFORME**
[72] BROTTGARDH, GORAN, SE
[72] CLARSTROM, BO, SE
[72] LAMAS, AXEL, SE
[71] KVAERNER PULPING AB, SE
[22] 2001-11-08
[43] 2002-07-26
[30] SE (0100259-1) 2001-01-26

[21] **2,363,449**
[13] A1

[51] **Int.Cl. 7H04L 12/16**
[25] EN
[54] **DELIVERY OF TIME SIGNIFICANT ADVERTISING**
[54] **LIVRAISON DE PUBLICITE AU MEILLEUR MOMENT**
[72] HAMMERSTAD, DIANE R., US
[71] HEWLETT-PACKARD COMPANY, US
[22] 2001-11-15
[43] 2002-07-23
[30] US (09/768,990) 2001-01-23

Canadian Laid-Open Applications
July 21, 2002 - July 27, 2002

[21] **2,363,747**
[13] A1
[51] **Int.Cl. 7A63B 53/06 7A63B 53/04**
[25] EN
[54] **CUSTOMIZABLE GOLF PUTTER HEAD WITH FACE INSERT**
[54] **TETE DE FER DROIT PERSONNALISABLE A INSERT DE FACE**
[72] ANDERSON, DOUGLAS W., US
[72] NELSON, MICHAEL J., US
[71] KARSTEN MANUFACTURING CORPORATION, US
[22] 2001-11-26
[43] 2002-07-23
[30] US (09/767,995) 2001-01-23

[21] **2,364,778**
[13] A1
[51] **Int.Cl. 7A45D 19/02**
[25] EN
[54] **METHOD AND APPARATUS FOR HIGHLIGHTING HAIR**
[54] **METHODE ET APPAREIL POUR METTRE DES MECHEs DANS DES CHEVEUX**
[72] OUELLETTE, MARC, CA
[71] OUELLETTE, MARC, CA
[22] 2001-12-10
[43] 2002-07-26
[30] US (09/772,314) 2001-01-26

[21] **2,364,797**
[13] A1
[51] **Int.Cl. 7H04B 10/10 7H04B 10/04 7H01S 5/06**
[25] EN
[54] **DATA TRANSMISSION VIA DIRECT MODULATION OF A MID-IR LASER**
[54] **TRANSMISSION DE DONNEES PAR MODULATION DIRECTE D'UN LASER IR MOYEN**
[72] CAPASSO, FEDERICO, US
[72] HUTCHINSON, ALBERT LEE, US
[72] BETHEA, CLYDE GEORGE, US
[72] WHITTAKER, EDWARD ANTHONY, US
[72] TREDICUCCI, ALESSANDRO, IT
[72] MARTINI, RAINER, US
[72] CHO, ALFRED YI, US
[72] GMACHL, CLAIRE F., US
[72] PAIELLA, ROBERTO, US
[72] SIVCO, DEBORAH LEE, US
[71] LUCENT TECHNOLOGIES, INC., US
[71] STEVENS INSTITUTE OF TECHNOLOGY, US
[22] 2001-12-11
[43] 2002-07-22
[30] US (60/263,256) 2001-01-22
[30] US (09/896,783) 2001-06-29

[21] **2,364,886**
[13] A1
[51] **Int.Cl. 7G06F 17/30 7G06F 17/20**
[25] EN
[54] **PATTERN RETRIEVING METHOD, PATTERN RETRIEVAL APPARATUS, COMPUTER-READABLE STORAGE MEDIUM STORING PATTERN RETRIEVAL PROGRAM, PATTERN RETRIEVAL SYSTEM, AND PATTERN RETRIEVAL PROGRAM**
[54] **METHODE D'EXTRACTION DE MODELES, APPAREIL D'EXTRACTION DE MODELES, SUPPORT DE DONNEES LISIBLE PAR ORDINATEUR ET CONTENANT UN PROGRAMME D'EXTRACTION DE MODELES, SYSTEME D'EXTRACTION DE MODELES ET PROGRAMME D'EXTRACTION DE MODELES**
[72] MATSUURA, MASATAKA, JP
[72] NAGATA, MASAHICO, JP
[72] HARA, YASUHISA, JP
[72] ABE, FUMIROU, JP
[71] FUJITSU LIMITED, JP
[22] 2001-12-07
[43] 2002-07-25
[30] JP (2001-016576) 2001-01-25

[21] **2,364,990**
[13] A1
[51] **Int.Cl. 7B23K 9/095 7B23K 9/10**
[25] EN
[54] **SHORT CIRCUIT ARC WELDER AND METHOD OF CONTROLLING SAME**
[54] **SOUDEUSE A ARC ELECTRIQUE EN COURT-CIRCUIT ET METHODE DE COMMANDE CONNEXE**
[72] STAVA, ELLIOTT K., US
[71] LINCOLN GLOBAL, INC., US
[22] 2001-12-13
[43] 2002-07-23
[30] US (09/766,787) 2001-01-23

[21] **2,365,090**
[13] A1
[51] **Int.Cl. 7F02C 7/00 7F01D 5/14**
[25] EN
[54] **GAS TURBINE**
[54] **TURBINE A GAZ**
[72] UEMATSU, KAZUO, JP
[72] ITO, EISAKU, JP
[71] MITSUBISHI HEAVY INDUSTRIES, LTD., JP
[22] 2001-12-14
[43] 2002-07-25
[30] JP (2001 017662) 2001-01-25

[21] **2,365,153**
[13] A1
[51] **Int.Cl. 7H02P 7/62 7B66F 9/06**
[25] EN
[54] **MOTOR CONTROLLER FOR BATTERY FORKLIFT**
[54] **COMMANDE DE MOTEUR D'UN CHARIOT A FOURCHE ALIMENTE PAR ACCUMULATEUR**
[72] KOBAYASHI, SHINICHI, JP
[72] ONUMA, HITOSHI, JP
[72] MORIMOTO, MASAYUKI, JP
[72] NAKANO, KOJI, JP
[71] MITSUBISHI HEAVY INDUSTRIES, LTD., JP
[22] 2001-12-10
[43] 2002-07-25
[30] JP (2001-016699) 2001-01-25

Demandes canadiennes mises à la disponibilité du public
21 juillet 2002 - 27 juillet 2002

[21] **2,365,696**
[13] A1

[51] **Int.Cl. 7H04L 9/32 7H04L 12/16 7G06F 17/60**
[25] EN
[54] **METHOD AND APPARATUS FOR ON DEMAND CERTIFICATE REVOCATION UPDATES**
[54] **METHODE ET APPAREIL DE MISE A JOUR SUR DEMANDE DE LA REVOCATION DE CERTIFICATS**
[72] MCDANIEL, PATRICK DREW, US
[72] RUBIN, AVIEL D., US
[71] AT&T CORP., US
[22] 2001-12-19
[43] 2002-07-25
[30] US (09/768,304) 2001-01-25

[21] **2,365,946**
[13] A1

[51] **Int.Cl. 7A01G 3/053 7A01D 34/90**
[25] EN
[54] **BUSH CUTTING APPARATUS**
[54] **DEBROUSSAILLEUSE**
[72] KOBAYASHI, TAKAO, JP
[72] WARASHINA, MAKOTO, JP
[71] HONDA GIKEN KOGYO KABUSHIKI KAISHA, JP
[22] 2001-12-17
[43] 2002-07-23
[30] JP (2001-014069) 2001-01-23

[21] **2,365,997**
[13] A1

[51] **Int.Cl. 7C12P 21/02 7C07K 14/00 7C12P 19/34**
[25] EN
[54] **NOVEL POLYPEPTIDE**
[54] **NOUVEAU POLYPEPTIDE**
[72] HARLAND, LEE, GB
[71] PFIZER INC., US
[22] 2002-01-21
[43] 2002-07-23
[30] GB (0101739.1) 2001-01-23

[21] **2,366,075**
[13] A1

[51] **Int.Cl. 7H04L 27/01 7H04B 7/005 7H04B 7/02**
[25] EN
[54] **WEIGHT GENERATION TECHNIQUE FOR EQUALIZERS**
[54] **TECHNIQUE DE GENERATION DE POIDS POUR EGALISEURS**
[72] ARIYAVISITAKUL, SIRIKIAT LEK, US
[72] SOLLENBERGER, NELSON RAY, US
[72] WINTERS, JACK HARRIMAN, US
[71] AT&T CORP., US
[22] 2001-12-21
[43] 2002-07-22
[30] US (09/766,688) 2001-01-22

[21] **2,366,238**
[13] A1

[51] **Int.Cl. 7C12Q 1/70 7C12N 15/10 7C12P 19/34 7G01N 33/576**
[25] EN
[54] **SEQUENCES AND METHODS FOR DETECTION OF HEPATITIS B VIRUS**
[54] **SEQUENCES ET METHODES DE DETECTION DU VIRUS DE L'HEPATITE B**
[72] HELLYER, TOBIN J., US
[72] FORT, THOMAS L., US
[72] NUSSBAUMER, WILLIAM A., US
[72] BERGER, DOLORES M., US
[71] BECTON, DICKINSON AND COMPANY, US
[22] 2002-01-18
[43] 2002-07-26
[30] US (09/770,532) 2001-01-26

[21] **2,366,250**
[13] A1

[51] **Int.Cl. 7H04J 14/02 7H04B 10/17**
[25] EN
[54] **WDM OPTICAL COMMUNICATION SYSTEM USING CO-PROPAGATING RAMAN AMPLIFICATION**
[54] **SYSTEME DE COMMUNICATIONS OPTIQUES WDM UTILISANT L'AMPLIFICATION RAMAN A COPROPAGATION**
[72] ROTTWITT, KARSTEN, US
[72] NIELSEN, TORBEN N., US
[72] DU, MEI, US
[72] STENTZ, ANDREW JOHN, US
[71] LUCENT TECHNOLOGIES INC., US
[22] 2001-12-27
[43] 2002-07-24
[30] US (09/768,689) 2001-01-24

[21] **2,366,270**
[13] A1

[51] **Int.Cl. 7B25C 1/00 7E04D 15/00**
[25] EN
[54] **FASTENER DRIVING TOOL HAVING IMPROVED BEARING AND FASTENER GUIDE ASSEMBLIES**
[54] **CHASSE-ATTACHE DOTE D'ENSEMBLES AMELIORES DE PALIER ET DE GUIDE D'ATTACHES**
[72] HEMPFLING, DAVE C., US
[72] REINEBACH, LARRY, US
[72] MCAULEY, DAN, US
[71] ILLINOIS TOOL WORKS INC., US
[22] 2001-12-28
[43] 2002-07-26
[30] US (60/264,637) 2001-01-26
[30] US (09/783,430) 2001-02-14

[21] **2,366,426**
[13] A1

[51] **Int.Cl. 7H04J 3/16 7H04L 5/22**
[25] EN
[54] **CELLULAR TIME DIVISION TELECOMMUNICATIONS SYSTEMS**
[54] **SYSTEMES DE TELECOMMUNICATIONS CELLULAIRES UTILISANT LA REPARTITION DANS LE TEMPS**
[72] KARIMI, HAMID REZA, GB
[72] FALAKI, HAMID REZA, GB
[72] LE GOFF, YVON, FR
[72] ELOY, STEPHANE, FR
[71] LUCENT TECHNOLOGIES, INC., US
[22] 2001-12-28
[43] 2002-07-24
[30] EP (01300598.8) 2001-01-24

[21] **2,366,489**
[13] A1

[51] **Int.Cl. 7B21B 1/00**
[25] EN
[54] **ROLLING MILL FINISHING SECTION**
[54] **SECTION DE FINISSAGE D'UN LAMINOIR**
[72] SHORE, T. MICHAEL, US
[71] MORGAN CONSTRUCTION COMPANY, US
[22] 2002-01-02
[43] 2002-07-25
[30] US (60/264,218) 2001-01-25
[30] US (09/931,618) 2001-08-17

Canadian Laid-Open Applications
July 21, 2002 - July 27, 2002

[21] **2,366,725**
[13] A1
[51] **Int.Cl. 7B62D 33/02**
[25] EN
[54] **CHARGE DISSIPATING FIBER REINFORCED PLASTIC TRUCK BED AND LINER**
[54] **FOND ET DOUBLURE EN PLASTIQUE RENFORCE DE FIBRES DISSIPATIFS DE CHARGE POUR CAMION**
[72] DOSHI, SATISH J., US
[71] DURAKON INDUSTRIES, INC., US
[22] 2002-01-08
[43] 2002-07-22
[30] US (09/766,994 C.I.P.) 2001-01-22

[21] **2,367,084**
[13] A1
[51] **Int.Cl. 7D21F 7/02**
[25] EN
[54] **PROCESS AND DEVICE FOR CONTINUOUS REELING OF PULP SHEET**
[54] **PROCESSUS ET DISPOSITIF D'ENROULEMENT CONTINU DE FEUILLES DE PATE**
[72] MAUSSER, WILHELM, AT
[72] SCHADLER, GERALD, AT
[71] ANDRITZ AG, AT
[22] 2002-01-10
[43] 2002-07-22
[30] AT (A 103/2001) 2001-01-22
[30] AT (A 1767/2001) 2001-11-09

[21] **2,367,178**
[13] A1
[51] **Int.Cl. 7D21F 7/02**
[25] EN
[54] **PROCESS AND DEVICE FOR CONTINUOUS REELING OF PULP SHEET**
[54] **PROCESSUS ET DISPOSITIF D'ENROULEMENT CONTINU DE FEUILLES DE PATE**
[72] SCHADLER, GERALD, AT
[72] MAUSSER, WILHELM, AT
[71] ANDRITZ AG, AT
[22] 2002-01-10
[43] 2002-07-22
[30] AT (A 105/2001) 2001-01-22

[21] **2,366,796**
[13] A1
[51] **Int.Cl. 7A61H 33/06 7B05B 1/00 7F17D 1/06**
[25] EN
[54] **A SELF-CONTAINED, AUTOMATIC MECHANICALLY OPENING AND CLOSING STEAM HEAD WITH BUILT-IN THERMOSTAT**
[54] **CAPTEUR DE VAPEUR AUTONOME, A OUVERTURE ET FERMETURE MECANIQUES AUTOMATIQUES, COMPORTANT UN THERMOSTAT INTEGRE**
[72] ALTMAN, MITCHELL, US
[71] ALTMAN, MITCHELL, US
[22] 2002-01-04
[43] 2002-07-22
[30] US (09/767,397) 2001-01-22

[21] **2,367,166**
[13] A1
[51] **Int.Cl. 7H04Q 3/52 7H04B 10/00**
[25] EN
[54] **SEGMENTED OPTICAL SWITCH**
[54] **COMMUTATEUR OPTIQUE A SEGMENTS**
[72] AO, ERIC RONG, CA
[71] JDS UNIPHASE INC., CA
[22] 2002-01-10
[43] 2002-07-26
[30] US (09/769,368) 2001-01-26

[21] **2,367,194**
[13] A1
[51] **Int.Cl. 7B60C 23/00 7G01L 17/00**
[25] EN
[54] **AIR PRESSURE SENSOR FITTING STRUCTURE FOR VEHICLE WHEEL**
[54] **STRUCTURE D'AJUSTEMENT DE CAPTEUR DE PRESSION D'AIR POUR ROUE DE VEHICULE**
[72] KAWANO, AKIO, JP
[72] HARADA, TOMOYUKI, JP
[72] YAMAGIWA, TOSHIO, JP
[71] HONDA GIKEN KOGYO KABUSHIKI KAISHA, JP
[22] 2002-01-10
[43] 2002-07-24
[30] JP (2001-016387) 2001-01-24

[21] **2,366,870**
[13] A1
[51] **Int.Cl. 7C09D 11/00 7C08L 13/02 7C08L 9/08**
[25] EN
[54] **AQUEOUS BINDERS FOR INK COMPOSITIONS**
[54] **LIANTS AQUEUX POUR COMPOSITIONS D'ENCRE**
[72] KAN, CHARLES S., US
[72] TINETTI, SHEILA M., US
[72] ECKERSLEY, SARAH T., US
[71] THE DOW CHEMICAL COMPANY, US
[22] 2002-01-07
[43] 2002-07-25
[30] US (60/264,091) 2001-01-25

[21] **2,367,175**
[13] A1
[51] **Int.Cl. 7D21F 7/02**
[25] EN
[54] **PROCESS AND DEVICE FOR CONTINUOUS REELING OF PULP SHEET**
[54] **PROCESSUS ET DISPOSITIF D'ENROULEMENT CONTINU DE FEUILLES DE PATE**
[72] SCHADLER, GERALD, AT
[72] MAUSSER, WILHELM, AT
[71] ANDRITZ AG, AT
[22] 2002-01-10
[43] 2002-07-22
[30] AT (A 104/2001) 2001-01-22

[21] **2,367,196**
[13] A1
[51] **Int.Cl. 7G01L 17/00 7B60C 23/02**
[25] EN
[54] **AIR PRESSURE DETECTION DEVICE FOR WHEEL**
[54] **DISPOSITIF DE DETECTION DE LA PRESSION D'AIR POUR ROUE**
[72] HARADA, TOMOYUKI, JP
[72] ASHIGAI, TAKASHI, JP
[72] YAMAGIWA, TOSHIO, JP
[71] HONDA GIKEN KOGYO KABUSHIKI KAISHA, JP
[22] 2002-01-10
[43] 2002-07-24
[30] JP (2001-016385) 2001-01-24

Demandes canadiennes mises à la disponibilité du public
21 juillet 2002 - 27 juillet 2002

[21] **2,367,220**
[13] A1

[51] **Int.Cl. 7A21D 8/04 7A21D 2/14**
[25] EN
[54] **ENZYMATIC IMPROVEMENT OF PASTA PROCESSING**
[54] **AMELIORATION ENZYMATIQUE DE LA TRANSFORMATION DES PATES**
[72] BROWN, PETER HARRIS, US
[72] FINLEY, JOHN WESTCOTT, US
[71] KRAFT FOODS HOLDINGS, INC., US
[22] 2002-01-09
[43] 2002-07-26
[30] US (09/770,800) 2001-01-26

[21] **2,367,302**
[13] A1

[51] **Int.Cl. 7B32B 27/08 7B32B 27/18 7B32B 27/32**
[25] FR
[54] **FILM MULTICOUCHE THERMOFORMABLE POUR LA PROTECTION DE SUBSTRATS ET OBJETS OBTENUS**
[54] **MULTILAYER THERMOFORMABLE FILM FOR THE PROTECTION OF SUBSTRATES AND OBJECTS OBTAINED**
[72] SILAGY, DAVID, FR
[72] BONNET, ANTHONY, FR
[72] BUSSI, PHILIPPE, FR
[72] BERTOUX, FRANCK, FR
[71] ATOFINA, FR
[22] 2002-01-17
[43] 2002-07-22
[30] FR (01/00879) 2001-01-22

[21] **2,367,310**
[13] A1

[51] **Int.Cl. 7B61L 25/02**
[25] FR
[54] **DISPOSITIF ET PROCEDE POUR LA LOCALISATION PONCTUELLE D'UN VEHICULE FERROVIAIRE LE LONG D'UNE VOIE FERREE EQUIPEE DE BALISES ET ANTENNE DESTINEE A EQUIPER UN TEL DISPOSITIF**
[54] **DEVICE AND PROCESS FOR LOCATING A RAILWAY VEHICLE ALONG A RAILWAY LINE WITH BEACONS AND ANTENNA TO EQUIP THE DEVICE**
[72] ROSTREN, JACQUES, FR
[71] ALSTOM, FR
[22] 2002-01-21
[43] 2002-07-22
[30] FR (01 00 812) 2001-01-22

[21] **2,367,520**
[13] A1

[51] **Int.Cl. 7A61B 17/56 7B23D 77/14 7A61F 2/36**
[25] EN
[54] **METHOD AND APPARATUS FOR PREPARING A FEMUR TO RECEIVE A MODULAR PROSTHETIC FEMORAL COMPONENT**
[54] **METHODE ET APPAREIL DE PREPARATION D'UN FEMUR DANS LE BUT DE RECEVOIR UNE PROTHESE FEMORALE MODULAIRE**
[72] BLAMEY, JONATHAN, GB
[71] BRISTOL-MYERS SQUIBB COMPANY, US
[22] 2002-01-11
[43] 2002-07-25
[30] US (09/770,009) 2001-01-25

[21] **2,367,650**
[13] A1

[51] **Int.Cl. 7E21B 17/08**
[25] EN
[54] **APPARATUS COMPRISING EXPANDABLE BISTABLE TUBULARS AND METHODS FOR THEIR USE IN WELLBORES**
[54] **APPAREIL COMPRENANT DES TUBULAIRES BISTABLES EXTENSIBLES ET METHODES D'UTILISATION DANS DES Puits DE FORAGE**
[72] BIXENMAN, PATRICK W., US
[72] HACKWORTH, MATTHEW R., US
[72] JOHNSON, CRAIG D., US
[71] SCHLUMBERGER CANADA LIMITED, CA
[22] 2002-01-15
[43] 2002-07-24
[30] US (60/263,934) 2001-01-24
[30] US (UNKNOWN) 2001-12-26

[21] **2,367,662**
[13] A1

[51] **Int.Cl. 7B26B 21/14**
[25] EN
[54] **RAZOR BLADE CARTRIDGE HAVING GUARD RIBS AND METHODS THEREFOR**
[54] **CARTOUCHE DE LAME DE RASOIR A NERVURES ET METHODES CONNEXES**
[72] PENNELLA, ANDREW JOSEPH JR., US
[72] RIVERS, DAVID FRANCIS, US
[72] RICHARD, PAUL DONALD, US
[71] WARNER-LAMBERT COMPANY, US
[22] 2002-01-15
[43] 2002-07-23
[30] US (09/767,627) 2001-01-23

[21] **2,367,717**
[13] A1

[51] **Int.Cl. 7E05D 7/04**
[25] EN
[54] **ADJUSTABLE HINGE**
[54] **CHARNIERE REGLABLE**
[72] CARRIER, GERMAIN, CA
[71] CARRIER, GERMAIN, CA
[22] 2002-01-11
[43] 2002-07-26
[30] CA (2,332,484) 2001-01-26

[21] **2,367,734**
[13] A1

[51] **Int.Cl. 7A47G 27/02 7A61H 37/00**
[25] EN
[54] **CHAIRMAT WITH FOOT MASSAGE AREA**
[54] **CARPETTE DE FAUTEUIL COMPRENANT UNE AIRE DE MASSAGE DES PIEDS**
[72] RHODES, BOBBY KEITH, US
[72] ROBBINS, EDWARD S., III, US
[71] ROBBINS, EDWARD S., III, US
[22] 2002-01-16
[43] 2002-07-22
[30] US (09/765,391) 2001-01-22

Canadian Laid-Open Applications
July 21, 2002 - July 27, 2002

[21] **2,367,748**
[13] A1
[51] **Int.Cl. 7F02M 51/06**
[25] EN
[54] **FUEL INJECTOR ASSEMBLY AND INTERNAL COMBUSTION ENGINE INCLUDING SAME**
[54] **ASSEMBLAGE D'INJECTION DE CARBURANT, ET MOTEUR THERMIQUE COMPRENANT LEDIT ASSEMBLAGE**
[72] JIANG, HE, US
[72] LI, XIAOBIN, US
[71] DETROIT DIESEL CORPORATION, US
[22] 2002-01-16
[43] 2002-07-26
[30] US (09/769,969) 2001-01-26

[21] **2,367,967**
[13] A1
[51] **Int.Cl. 7H01R 4/18 7H02G 5/00 7H01R 4/66**
[25] EN
[54] **GROUND BUS BAR CONNECTOR**
[54] **CONNECTEUR DE BARRE OMNIBUS A MISE A LA TERRE**
[72] TRIANTOPOULOS, GEORGE, US
[72] WOODWARD, JERRY, US
[71] THOMAS & BETTS INTERNATIONAL, INC., US
[22] 2002-01-16
[43] 2002-07-22
[30] US (60/263,314) 2001-01-22

[21] **2,367,978**
[13] A1
[51] **Int.Cl. 7H04Q 7/24 7H04J 11/00 7H04B 14/08**
[25] EN
[54] **OFDM MULTIPLE UPSTREAM RECEIVER NETWORK**
[54] **RESEAU DE MULTIPLES RECEPTEURS MROF EN AMONT**
[72] ZHANG, DEMING, CA
[72] DOLGONOS, ALEX, CA
[71] UNIQUE BROADBAND SYSTEMS, INC., CA
[22] 2002-01-14
[43] 2002-07-22
[30] US (09/765,383) 2001-01-22

[21] **2,367,981**
[13] A1
[51] **Int.Cl. 7B64C 1/26 7B64C 9/02**
[25] EN
[54] **DEVICE FOR CONNECTING MOVABLE PARTS WITH STRUCTURAL ELEMENTS OF AIRPLANES OR THE LIKE**
[54] **DISPOSITIF DE CONNEXION DE PARTIES MOBILES AVEC DES ELEMENTS DE STRUCTURE D'AVIONS OU DE CHOSSES SEMBLABLES**
[72] STEPHAN, WALTER A., AT
[72] BILLINGER, WOLFGANG, AT
[71] FISCHER ADVANCED COMPOSITE COMPONENTS AG, AT
[22] 2002-01-14
[43] 2002-07-26
[30] EP (01890290.8) 2001-10-10
[30] AT (A 131/2001) 2001-01-26

[21] **2,368,037**
[13] A1
[51] **Int.Cl. 7B60L 9/00 7B60L 11/16**
[25] FR
[54] **SYSTEME D'ALIMENTATION D'UN VEHICULE A TRACTION ELECTRIQUE**
[54] **POWER SYSTEM FOR AN ELECTRIC TRACTION VEHICLE**
[72] BATISSE, JEAN-PIERRE, FR
[71] ALSTOM, FR
[22] 2002-01-22
[43] 2002-07-24
[30] FR (01 00 951) 2001-01-24

[21] **2,368,280**
[13] A1
[51] **Int.Cl. 7B29C 51/42 7B01D 9/00 7B29C 71/02 7B65D 1/02**
[25] EN
[54] **CRYSTALLIZED BOTTLENECK OF POLYESTER BEER BOTTLE AND MANUFACTURING METHOD FOR THE SAME**
[54] **GOULOT CRISTALLISE DE BOUTEILLE A BIERE EN POLYESTER AINSI QUE METHODE DE FABRICATION DE CET ARTICLE**
[72] WONG, CHOI FAI, CN
[71] ZHUHAI ZHONG FU PET BEER BOTTLE CO. LTD., CN
[22] 2002-01-17
[43] 2002-07-22
[30] CN (01107496.5) 2001-01-22
[30] CN (01139569.9) 2001-12-04

[21] **2,368,283**
[13] A1
[51] **Int.Cl. 7B61F 5/50 7F16C 7/00 7F16C 11/00**
[25] EN
[54] **MULTI-DEGREE OF FREEDOM ELASTOMERIC JOINT**
[54] **JOINT ELASTOMERIQUE A PLUSIEURS DEGRES DE LIBERTE**
[72] CONAWAY, JERRY LEE, US
[72] KURTZHALS, WILLIAM ANTHONY, US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2002-01-17
[43] 2002-07-24
[30] US (09/768,835) 2001-01-24

[21] **2,368,290**
[13] A1
[51] **Int.Cl. 7B41F 17/28**
[25] EN
[54] **APPARATUS FOR PRINTING GOLF TEES**
[54] **APPAREIL D'IMPRESSION DE TES DE GOLF**
[72] DORNER, FRANK, AT
[71] KUNZ GMBH, AT
[22] 2002-01-17
[43] 2002-07-25
[30] DE (101 03 343.5) 2001-01-25

[21] **2,368,313**
[13] A1
[51] **Int.Cl. 7H03F 3/04**
[25] EN
[54] **AMPLIFIER**
[54] **AMPLIFICATEUR**
[72] MADNI, ARSHAD, GB
[72] MUDD, MARK, GB
[71] ZARLINK SEMICONDUCTOR LIMITED, GB
[22] 2002-01-17
[43] 2002-07-24
[30] GB (0101784.7) 2001-01-24

Demandes canadiennes mises à la disponibilité du public
21 juillet 2002 - 27 juillet 2002

[21] **2,368,317**
[13] A1

[51] **Int.Cl. 7B60P 3/32**
[25] EN
[54] **MODULAR TRUCK SLEEPER ASSEMBLY**
[54] **ENSEMBLE DE CABINE COUCHETTE MODULAIRE POUR CAMION**
[72] MORIAUX, ROLAND, US
[71] MACK TRUCKS, INC., US
[22] 2002-01-17
[43] 2002-07-25
[30] US (09/768,457) 2001-01-25

[21] **2,368,318**
[13] A1

[51] **Int.Cl. 7F41B 5/14**
[25] EN
[54] **ARCHERY BOW HAVING A SWING ARM CABLE GUARD WITH ADJUSTABLY MOUNTED CABLE SAVER**
[54] **ARC POUR TIR A L'ARC AYANT UN PROTEGE-CABLE DE BRAS MOBILE AVEC UN RECUPERATEUR DE CABLE MONTE DE FACON REGLABLE**
[72] GALLOPS, HENRY M., JR., US
[71] BEAR ARCHERY, L.L.C., US
[22] 2002-01-17
[43] 2002-07-24
[30] US (09/768,704) 2001-01-24

[21] **2,368,332**
[13] A1

[51] **Int.Cl. 7B01D 67/00 7B01D 71/12**
[25] EN
[54] **MEMBRANE ON CELLULOSE SUPPORT WITH ENHANCED SURFACE CHARACTERISTICS**
[54] **MEMBRANE SUR SUPPORT CELLULOSIQUE POSSEDANT DE MEILLEURES CARACTERISTIQUES DE SURFACE**
[72] PIECHOCKI, DUANE B., DE
[72] KNOCHELMANN, LOTHAR, DE
[72] BEER, HANS, DE
[72] FROESE, KLAUS, DE
[71] SARTORIUS AG, DE
[22] 2002-01-17
[43] 2002-07-22
[30] DE (101 02 744.3-16) 2001-01-22

[21] **2,368,337**
[13] A1

[51] **Int.Cl. 7H01C 7/00 7H01L 37/00**
[25] EN
[54] **THERMISTOR AND METHOD OF MANUFACTURE**
[54] **THERMISTOR, ET METHODE DE FABRICATION**
[72] LAVENUTA, GREGG, US
[71] CORNERSTONE SENSORS, INC., US
[22] 2002-01-17
[43] 2002-07-26
[30] US (09/770,556) 2001-01-26

[21] **2,368,344**
[13] A1

[51] **Int.Cl. 7A01K 1/01 7B01L 1/00**
[25] EN
[54] **QUICK CHANGE TEST CHAMBER**
[54] **ENCEINTE D'ESSAI A CHANGEMENT RAPIDE**
[72] AJA, JOSEPH GONZALO, US
[72] ZURN, KARL RICHARD, US
[72] HARDY, RUSSELL GENE, US
[72] AJA, JOAQUIN PETER, US
[71] MED ASSOCIATES, INC., US
[22] 2002-01-17
[43] 2002-07-25
[30] US (09/770,095) 2001-01-25

[21] **2,368,410**
[13] A1

[51] **Int.Cl. 7C01D 7/38 7C01D 7/00 7C01B 15/10 7C11D 3/39**
[25] EN
[54] **METHOD FOR THE PREPARATION OF SODIUM PERCARBONATE GRANULES HAVING ENHANCED STABILITY**
[54] **METHODE DE PREPARATION DE GRANULES DE PERCARBONATE DE SODIUM AYANT UNE MEILLEURE STABILITE**
[72] PEKONEN, PENTTI, SE
[72] NORRLOW, OLOF, SE
[71] KEMIRA CHEMICALS OY, FI
[22] 2002-01-18
[43] 2002-07-26
[30] FI (20010164) 2001-01-26

[21] **2,368,485**
[13] A1

[51] **Int.Cl. 7A61K 31/505 7A61K 31/131 7A61K 31/137 7A61P 25/24 7A61K 31/40 7A61K 31/42 7A61K 31/4245 7A61K 31/435 7A61K 31/44 7A61K 31/4985**
[25] EN
[54] **COMBINATION TREATMENT FOR DEPRESSION**
[54] **TRAITEMENT COMBINE DE LA DEPRESSION**
[72] HOWARD, HARRY RALPH JR., US
[71] PFIZER PRODUCTS INC., US
[22] 2002-01-18
[43] 2002-07-22
[30] US (60/263,278) 2001-01-22

[21] **2,368,491**
[13] A1

[51] **Int.Cl. 7B65D 8/12 7B65D 1/02 7B65D 1/40 7B65D 85/72**
[25] EN
[54] **CONTAINER WITH INTEGRATED VACUUM PANEL, LOGO AND GRIP PORTION**
[54] **CONTENANT AVEC PANS COUPES DE DEPRESSION, ET PORTION DE LOGO ET DE POIGNEE**
[72] SASAKI, MASAOKI, US
[72] IIZUKA, TAKAO, US
[72] COLEY, RALPH JR., US
[72] BOURQUE, RAYMOND A., US
[71] OCEAN SPRAY CRANBERRIES, INC., US
[22] 2002-01-18
[43] 2002-07-22
[30] US (60/262,641) 2001-01-22

[21] **2,368,494**
[13] A1

[51] **Int.Cl. 7A61L 9/20 7B01D 53/00**
[25] EN
[54] **ULTRAVIOLET AIR PURIFYING APPARATUS**
[54] **PURIFICATEUR D'AIR A L'ULTRAVIOLET**
[72] GUZOREK, STEVE, US
[71] FIELD CONTROLS, L.L.C., US
[22] 2002-01-18
[43] 2002-07-23
[30] US (09/767,998) 2001-01-23

Canadian Laid-Open Applications
July 21, 2002 - July 27, 2002

[21] **2,368,503**
[13] A1
[51] **Int.Cl. 7A61K 7/32 7A61K 7/48**
[25] EN
[54] **DEODORANT COMPOSITION**
[54] **COMPOSITION POUR**
DESODORISANT
[72] WATANABE, KEISUKE, JP
[72] FUJINAMI, MICHIIHIKO, JP
[71] SUMITOMO CHEMICAL COMPANY,
LIMITED, JP
[22] 2002-01-18
[43] 2002-07-23
[30] JP (2001-014262) 2001-01-23

[21] **2,368,515**
[13] A1
[51] **Int.Cl. 7A43B 5/04**
[25] EN
[54] **SKI BOOT**
[54] **CHAUSSURE DE SKI**
[72] PARISOTTO, DAVIDE, IT
[71] CALZATURIFICIO S.C.A.R.P.A.
S.P.A., IT
[22] 2002-01-18
[43] 2002-07-22
[30] EP (01830033.5) 2001-01-22

[21] **2,368,516**
[13] A1
[51] **Int.Cl. 7F24F 13/20**
[25] EN
[54] **FIBERGLASS DUCT BOARD**
MOUNTING PLATE
[54] **PLAQUE D'ASSEMBLAGE DE**
SURFACE DE CONDUIT EN FIBRE DE
VERRE
[72] GUZOREK, STEVE, US
[71] FIELD CONTROLS, L.L.C., US
[22] 2002-01-18
[43] 2002-07-22
[30] US (09/767,157) 2001-01-22

[21] **2,368,518**
[13] A1
[51] **Int.Cl. 7G06F 1/18**
[25] EN
[54] **ADAPTER UNIT HAVING A**
HANDLE GRIP FOR A PERSONAL
DIGITAL ASSISTANT
[54] **ADAPTATEUR A MANCHE POUR**
ASSISTANT NUMERIQUE
[72] DESTEFANO, ROBERT K., US
[72] SALVATO, DOMINICK, US
[72] CRAWFORD, CHRISTOPHER N., US
[72] SASLOFF, MICHAEL, US
[72] JONES, GREGORY, US
[72] SCHLIEFFERS, JORG, US
[72] KEHOE, TIMOTHY, US
[72] KOWALSKI, ROBERT J., US
[71] SYMBOL TECHNOLOGIES, INC., US
[22] 2002-01-18
[43] 2002-07-23
[30] US (09/912,195) 2001-07-24
[30] US (60/263,438) 2001-01-23
[30] US (09/999,004) 2001-10-24

[21] **2,368,535**
[13] A1
[51] **Int.Cl. 7B66F 9/20 7G05G 1/04**
7G05G 1/24
[25] EN
[54] **MANIPULATION LEVERS OF**
FORKLIFT AND FORKLIFT
[54] **LEVIERS DE MANIPULATION DE**
CHARIOT ELEVATEUR A FOURCHE
ET CHARIOT ELEVATEUR A
FOURCHE
[72] KIDOKORO, HIROYUKI, JP
[72] KAMIYA, KAZUSHI, JP
[71] KABUSHIKI KAISHA TOYOTA
JIDOSHOKKI, JP
[22] 2002-01-18
[43] 2002-07-23
[30] JP (2001-014046) 2001-01-23

[21] **2,368,542**
[13] A1
[51] **Int.Cl. 7B64C 1/14**
[25] EN
[54] **ARTICULATION DEVICE FOR AN**
AIRCRAFT DOOR PANEL AND AN
AIRCRAFT DOOR INTEGRATING
SUCH A DEVICE
[54] **DISPOSITIF D'ARTICULATION**
POUR PANNEAU DE PORTE D'UN
AERONEF ET PORTE D'AERONEF
MUNI D'UN TEL DISPOSITIF
[72] DAZET, FRANCIS, FR
[72] ROUYRE, FRANCOIS, FR
[71] AIRBUS FRANCE, FR
[22] 2002-01-18
[43] 2002-07-25
[30] FR (01 01000) 2001-01-25

[21] **2,368,598**
[13] A1
[51] **Int.Cl. 7H02J 1/00**
[25] EN
[54] **SWITCHING POWER SUPPLY**
CIRCUIT
[54] **CIRCUIT D'ALIMENTATION A**
DECOUPAGE
[72] SUZUKI, SADANORI, JP
[71] KABUSHIKI KAISHA TOYOTA
JIDOSHOKKI, JP
[22] 2002-01-18
[43] 2002-07-22
[30] JP (2001-013000) 2001-01-22

[21] **2,368,654**
[13] A1
[51] **Int.Cl. 7B23P 21/00 7B65G 49/00**
[25] EN
[54] **FLEXIBLE AUTOMOTIVE**
ASSEMBLY LINE AND METHOD
[54] **CHAINE DE MONTAGE FLEXIBLE**
DE PRODUITS DE L'AUTOMOBILE ET
METHODE
[72] KILIBARDA, VELIBOR, US
[72] JOHNSON, KARL G., US
[72] OLDFORD, KEITH A., US
[72] DUGAS, MICHAEL R., US
[72] KAUFMAN, ALAN S., US
[71] PROGRESSIVE TOOL &
INDUSTRIES CO., US
[22] 2002-01-18
[43] 2002-07-23
[30] US (09/767,931) 2001-01-23
[30] US (09/767,929) 2001-01-23
[30] US (09/768,090) 2001-01-23

Demandes canadiennes mises à la disponibilité du public
21 juillet 2002 - 27 juillet 2002

[21] **2,368,668**
[13] A1

[51] **Int.Cl. 7G02F 1/03 7H04Q 3/52**
[25] EN
[54] **BEAM DEFLECTOR, SWITCHING SYSTEM COMPRISING BEAM DEFLECTORS AS WELL AS METHOD FOR SELECTIVELY COUPLING TERMINALS FOR OPTICAL SIGNALS**
[54] **DEFLECTEUR DE FAISCEAU, SYSTEME DE COMMUTATION COMPRENANT DES DEFLECTEURS DE FAISCEAU AINSI QUE METHODE SERVANT AU COUPLAGE SELECTIF DE BORNES POUR SIGNAUX OPTIQUES**
[72] WEIDLICH, KAI, DE
[71] CARL-ZEISS-STIFTUNG TRADING AS CARL ZEISS, DE
[22] 2002-01-21
[43] 2002-07-22
[30] DE (101 02 723.0) 2001-01-22

[21] **2,368,682**
[13] A1

[51] **Int.Cl. 7C01G 49/02 7G03G 9/083 7C09C 1/24**
[25] EN
[54] **BLACK MAGNETIC IRON OXIDE PARTICLES AND MAGNETIC TONER**
[54] **PARTICLES MAGNETIQUES NOIRES D'OXYDE DE FER ET TONER MAGNETIQUE**
[72] AOKI, KOSO, JP
[72] KOUZAWA, MINORU, JP
[72] MIURA, SUEHIKO, JP
[72] MISAWA, HIROMITSU, JP
[72] UCHIDA, NAOKI, JP
[71] TODA KOGYO CORPORATION, JP
[22] 2002-01-21
[43] 2002-07-23
[30] JP (2001-15115) 2001-01-23

[21] **2,368,687**
[13] A1

[51] **Int.Cl. 7A61B 17/56**
[25] EN
[54] **MEDICAL IMPACTING DEVICE AND SYSTEM**
[54] **DISPOSITIF ET SYSTEME MEDICAUX A IMPACT**
[72] SHEERAN, DANIELLE, US
[72] NAUGHTON, RONALD J., US
[71] DEPUY ACROMED, INC., US
[22] 2002-01-21
[43] 2002-07-23
[30] US (60/263,427) 2001-01-23
[30] US (10/046,920) 2002-01-15

[21] **2,368,692**
[13] A1

[51] **Int.Cl. 7H04N 13/00 7H04N 7/26**
[25] EN
[54] **BANDWIDTH REDUCTION FOR STEREOSCOPIC IMAGERY AND VIDEO SIGNALS**
[54] **REDUCTION DE LA LARGEUR DE BANDE POUR SIGNAUX VIDEO ET SIGNAUX D'IMAGERIE STEREOSCOPIQUES**
[72] STELMACH, LEW BOHDAN, CA
[72] TAM, WA JAMES, CA
[71] HER MAJESTY THE QUEEN IN RIGHT OF CANADA AS REPRESENTED BY THE MINISTER OF INDUSTRY, CA
[22] 2002-01-21
[43] 2002-07-24
[30] US (09/767,690) 2001-01-24

[21] **2,368,696**
[13] A1

[51] **Int.Cl. 7H05B 41/34 7G08B 5/38**
[25] EN
[54] **PROCESSOR BASED STROBE WITH FEEDBACK**
[54] **FEU A ECLATS COMMANDE PAR PROCESSEUR AVEC RETROACTION**
[72] SCHEFFLER, DANIEL C., US
[72] HA, SIMON, US
[72] AUSTIN, DANIEL J., US
[71] PITTSWAY CORPORATION, US
[22] 2002-01-21
[43] 2002-07-23
[30] US (09/767,897) 2001-01-23
[30] US (60/293,083) 2001-05-23
[30] US (10/040,968) 2002-01-07

[21] **2,368,709**
[13] A1

[51] **Int.Cl. 7B65D 27/08 7B42D 15/00**
[25] EN
[54] **COMBINATION MAILER AND POCKET FILE**
[54] **ENVELOPPE MATELASSEE ET POCHE DE DISQUETTE COMBINEES**
[72] THYROFF, LOUIS E., US
[72] GERRIE, WILLIAM, US
[71] THYROFF, LOUIS E., US
[71] GERRIE, WILLIAM, US
[22] 2002-01-21
[43] 2002-07-22
[30] US (09/766,745) 2001-01-22

[21] **2,368,717**
[13] A1

[51] **Int.Cl. 7C08L 27/06**
[25] EN
[54] **CHLORINATED VINYL CHLORIDE RESIN COMPOSITION FOR SIDING EXTRUSION MOLDING AND SIDING MOLDED ARTICLE USING THE SAME**
[54] **COMPOSITION DE RESINE DE CHLORURE DE VINYLE POUR MOULAGE PAR EXTRUSION DE BARDAGE ET BARDAGE MOULE A BASE DE CETTE COMPOSITION**
[72] OKUHARA, TOSHIO, US
[72] YAMANE, KAZUMASA, JP
[72] TAKAI, ATSUSHI, JP
[71] KANEKA CORPORATION, JP
[22] 2002-01-21
[43] 2002-07-22
[30] JP (2000-013808) 2001-01-22
[30] JP (2001-140542) 2001-05-10

[21] **2,368,718**
[13] A1

[51] **Int.Cl. 7H05K 7/02 7B65H 75/36**
[25] EN
[54] **PORTABLE ELECTRIC APPLIANCE WITH CORD HOLDER**
[54] **APPAREIL MENAGER ELECTRIQUE AVEC BARBOTIN DE CORDON D'ALIMENTATION**
[72] TSUJI, MASAO, US
[72] CARBAJAL, FRANCISCO J., US
[71] HUNTER FAN COMPANY, US
[22] 2002-01-21
[43] 2002-07-22
[30] US (09/766,527) 2001-01-22

[21] **2,368,725**
[13] A1

[51] **Int.Cl. 7H05B 41/00**
[25] EN
[54] **BALLAST FOR GAS DISCHARGE LAMPS WITH SHUTDOWN OF THE FILAMENT HEATING**
[54] **BALLAST POUR LAMPES A DECHARGE GAZEUSE PERMETTANT LA COUPURE DU CHAUFFAGE DE FILAMENT**
[72] SCHEMMEL, BERNHARD, DE
[72] WEIRICH, MICHAEL, DE
[71] PATENT-TREUHAND-GESELLSCHAFT FUR ELEKTRISCHE GLUHLAMPEN MBH, DE
[22] 2002-01-21
[43] 2002-07-22
[30] DE (101 02 837.7) 2001-01-22

Canadian Laid-Open Applications
July 21, 2002 - July 27, 2002

[21] 2,368,727
[13] A1

[51] **Int.Cl. 7H01M 8/04**
[25] EN
[54] **FUEL CELL SYSTEM AND HUMIDIFICATION METHOD**
[54] **SYSTEME DE PILES A COMBUSTIBLE ET METHODE D'HUMIDIFICATION**
[72] SUZUKI, MOTOHIRO, JP
[72] SHIMANUKI, HIROSHI, JP
[72] KUSANO, YOSHIO, JP
[72] KATAGIRI, TOSHIKATSU, JP
[71] HONDA GIKEN KOGYO KABUSHIKI KAISHA, JP
[22] 2002-01-21
[43] 2002-07-22
[30] JP (2001-012740) 2001-01-22

[21] 2,368,729
[13] A1

[51] **Int.Cl. 7F03D 11/00 7F03D 9/00 7F21V 8/00 7G08B 5/36**
[25] EN
[54] **WIND POWER GENERATING SYSTEM WITH A OBSTRUCTION LIGHTING OR NIGHT MARKING DEVICE**
[54] **AEROGENERATEUR MUNI D'UN FEU D'OBSTACLE OU D'UN DISPOSITIF DE BALISAGE DE NUIT**
[72] NORDHOFF, THORSTEN, DE
[71] NORDHOFF, THORSTEN, DE
[22] 2002-01-21
[43] 2002-07-26
[30] DE (101 03 387.7) 2001-01-26

[21] 2,368,735
[13] A1

[51] **Int.Cl. 7B65G 47/90**
[25] EN
[54] **METHOD AND DEVICE FOR CHANGING THE HOLD OF FLAT ARTICLES BEING CONVEYED HELD BY GRIPPERS**
[54] **METHODE ET DISPOSITIF POUR CHANGER LA POSTION D'ARTICLES A PLAT TRANSPORTES ET RETENUS PAR DES OUTILS DE PREHENSION**
[72] GOSSLINGHOF, REINHARD, CH
[71] FERAG AG, CH
[22] 2002-01-21
[43] 2002-07-24
[30] CH (121/01) 2001-01-24

[21] 2,368,741
[13] A1

[51] **Int.Cl. 7E04C 5/01**
[25] EN
[54] **REINFORCING BAR CONNECTION AND METHOD**
[54] **RACCORD DE BARRE D'ARMATURE ET METHODE CONNEXE**
[72] GREGEL, JOHN J., US
[72] COLARUSSO, LOUIS J., US
[71] ERICO INTERNATIONAL CORPORATION, US
[22] 2002-01-21
[43] 2002-07-23
[30] US (60/263,860) 2001-01-23

[21] 2,368,742
[13] A1

[51] **Int.Cl. 7E04G 21/12 7E04C 5/16**
[25] EN
[54] **REINFORCING BAR TOOL AND METHOD**
[54] **OUTIL DE BARRE D'ARMATURE ET METHODE CONNEXE**
[72] GREGEL, JOHN J., US
[72] SIRACKI, GLEN T., US
[71] ERICO INTERNATIONAL CORPORATION, US
[22] 2002-01-21
[43] 2002-07-23
[30] US (60/263,860) 2001-01-23
[30] US (UNKNOWN) 2002-01-08

[21] 2,368,745
[13] A1

[51] **Int.Cl. 7B65D 27/00 7B42D 15/00**
[25] EN
[54] **COMBINED INTEGRAL PICTURE FRAME AND MAILER**
[54] **ENCADREMENT ET POCLETTE MATELASSEE INTEGRES ET COMBINES**
[72] GERRIE, WILLIAM, US
[72] THYROFF, LOUIS E., US
[71] FRAMED MAIL, INC., US
[22] 2002-01-21
[43] 2002-07-22
[30] US (09/766,745) 2001-01-22

[21] 2,368,791
[13] A1

[51] **Int.Cl. 7A61K 39/395 7C07K 16/28**
[25] EN
[54] **MEDICAMENT FOR THE PROTECTION AGAINST THROMBOTIC DISEASES**
[54] **MEDICAMENT DE PROTECTION CONTRE LES MALADIES THROMBOTIQUES**
[72] NIESWANDT, BERNHARD, DE
[71] NIESWANDT, BERNHARD, DE
[22] 2002-01-22
[43] 2002-07-23
[30] EP (01 101 406.5) 2001-01-23

[21] 2,368,799
[13] A1

[51] **Int.Cl. 7B68G 15/00**
[25] EN
[54] **LOAD BEARING FABRIC ATTACHMENT AND ASSOCIATED METHOD**
[54] **ATTACHE DE TISSU PORTANT, ET METHODE CONNEXE**
[72] COFFIELD, TIMOTHY P., US
[72] PETERSEN, SOREN S., US
[72] CHROSTOWSKI, MATTHEW E., US
[72] WATSON, RONNIE K., US
[72] LEWIS, RANDALL CLARK, US
[71] JSJ SEATING COMPANY TEXAS, L.P., US
[71] DAHTI, INC., US
[22] 2002-01-22
[43] 2002-07-25
[30] US (09/769,967) 2001-01-25

[21] 2,368,826
[13] A1

[51] **Int.Cl. 7C05F 3/06 7C02F 11/00**
[25] EN
[54] **MACHINE FOR TREATMENT OF ANIMAL EXCREMENT AND ITS UTILITY AS FERTILISER**
[54] **MACHINE DE TRAITEMENT DES EXCREMENTS D'ANIMAUX ET LEUR UTILISATION EN TANT QU'ENGRAIS**
[72] VALLMITJANA CASADEMUNT, JOSE RAMON, ES
[72] PANE CABAL, JAIME, ES
[71] VALLMITJANA CASADEMUNT, JOSE RAMON, ES
[71] PANE CABAL, JAIME, ES
[22] 2002-01-22
[43] 2002-07-23
[30] ES (P200100145) 2001-01-23

Demandes canadiennes mises à la disponibilité du public
21 juillet 2002 - 27 juillet 2002

[21] **2,368,863**
[13] A1

[51] **Int.Cl. 7A01G 3/053 7B25G 3/36 7A01D 34/90**
[25] EN
[54] **HANDLE HOLDER FOR BUSH CUTTING MACHINE**
[54] **SUPPORT DE POIGNEE POUR DEBROUSSAILLEUSE**
[72] SASAKI, HIDESHI, JP
[72] WARASHINA, MAKOTO, JP
[72] UCHITANI, HIROAKI, JP
[71] HONDA GIKEN KOGYO KABUSHIKI KAISHA, JP
[22] 2002-01-22
[43] 2002-07-24
[30] JP (2001-015365) 2001-01-24

[21] **2,368,897**
[13] A1

[51] **Int.Cl. 7H02J 7/00 7H02J 4/00 7H05B 37/02**
[25] EN
[54] **MICROCONTROLLER, SWITCHED-MODE POWER SUPPLY, BALLAST FOR OPERATING AT LEAST ONE ELECTRIC LAMP, AND METHOD OF OPERATING AT LEAST ONE ELECTRIC LAMP**
[54] **MICROCONTROLEUR, ALIMENTATION EN MODE COMMUTATION, BALLAST POUR UTILISATION D'AU MOINS UNE LAMPE ELECTRIQUE ET METHODE D'UTILISATION D'AU MOINS UNE LAMPE ELECTRIQUE**
[72] KRUMMEL, PETER, DE
[71] PATENT-TREUHAND-GESELLSCHAFT FUR ELEKTRISCHE GLUEHLAMPEN MBH, DE
[22] 2002-01-22
[43] 2002-07-23
[30] DE (101 02 940.3) 2001-01-23

[21] **2,368,907**
[13] A1

[51] **Int.Cl. 7H04M 11/00 7G06F 13/14**
[25] EN
[54] **PDA ENABLED TELEPHONE**
[54] **TELEPHONE PDA**
[72] GANCARCIK, ED, CA
[72] CHAMSI, ALAIN, CA
[72] ROSS, DAVID, CA
[72] SEGUIN, JEAN-MARC, CA
[71] MITEL KNOWLEDGE CORPORATION, CA
[22] 2002-01-22
[43] 2002-07-27
[30] GB (0102139.3) 2001-01-27

[21] **2,368,915**
[13] A1

[51] **Int.Cl. 7E21B 47/12 7E21B 7/08**
[25] EN
[54] **WIRELESS PACKER/ANCHOR SETTING OR ACTIVATION**
[54] **REGLAGE OU ACTIVATION SANS FIL DE GARNITURE/ANCRAGE**
[72] SONNIER, JAMES A., US
[71] BAKER HUGHES INCORPORATED, US
[22] 2002-01-22
[43] 2002-07-22
[30] US (09/767,184) 2001-01-22

[21] **2,368,921**
[13] A1

[51] **Int.Cl. 7B61F 9/00 7B61D 49/00**
[25] EN
[54] **INNOVIA VEHICLE LOCK-ON DEVICE**
[54] **DISPOSITIF DE VERROUILLAGE DE VEHICULE « INNOVIA »**
[72] HOLUKA, ROBERT P., US
[71] BOMBARDIER TRANSPORTATION GMBH, DE
[22] 2002-01-22
[43] 2002-07-23
[30] US (09/767,276) 2001-01-23

[21] **2,368,923**
[13] A1

[51] **Int.Cl. 7A47C 1/02 7A47C 7/00**
[25] EN
[54] **OFFICE CHAIR**
[54] **FAUTEUIL DE BUREAU**
[72] LEWIS, RANDALL CLARK, US
[72] EBENSTEIN, SCOTT M., US
[72] BACH, JAMES W., US
[72] COFFIELD, TIMOTHY P., US
[72] CHAPMAN, ANTHONY K., US
[72] WATSON, RONNIE K., US
[72] BACH, DAVID F., US
[72] INMAN, CHRISTOPHER G., US
[72] CHROSTOWSKI, MATTHEW E., US
[71] JSJ SEATING COMPANY TEXAS, L.P., US
[22] 2002-01-22
[43] 2002-07-25
[30] US (09/769,967) 2001-01-25
[30] US (09/883,646) 2001-06-18

[21] **2,368,925**
[13] A1

[51] **Int.Cl. 7H01M 8/04 7H01M 4/86**
[25] EN
[54] **FUEL CELL SYSTEM**
[54] **DISPOSITIF DE PILE A COMBUSTIBLE**
[72] SHIMANUKI, HIROSHI, JP
[72] KUSANO, YOSHIO, JP
[72] KATAGIRI, TOSHIKATSU, JP
[72] SUZUKI, MOTOHIRO, JP
[71] HONDA GIKEN KOGYO KABUSHIKI KAISHA, JP
[22] 2002-01-22
[43] 2002-07-23
[30] JP (2001-013916) 2001-01-23

[21] **2,368,956**
[13] A1

[51] **Int.Cl. 7G01N 21/63 7G01N 21/65**
[25] EN
[54] **DEVELOPMENT OF A COMPACT RAMAN SPECTROMETER FOR DETECTING PRODUCT INTERFACES IN A FLOW PATH**
[54] **DEVELOPPEMENT D'UN SPECTROMETRE RAMAN COMPACT PERMETTANT DE DETECTER LES INTERFACES DE PRODUITS SUR UN TRAJET**
[72] SCHIFF, H. I., CA
[72] GAMBLE, H. A., CA
[72] ROBBINS, J. C., CA
[72] MACKAY, G. I., CA
[71] UNISEARCH ASSOCIATES INC., CA
[22] 2002-01-22
[43] 2002-07-22
[30] US (60/262,639) 2001-01-22

[21] **2,368,969**
[13] A1

[51] **Int.Cl. 7B64D 9/00**
[25] EN
[54] **HELICOPTER REMOTE EQUIPMENT RETRIEVAL SYSTEM**
[54] **SYSTEME DE RECUPERATION D'EQUIPEMENT TELECOMMANDE POUR HELICOPTERE**
[72] MATTHEWS, STEVEN G., CA
[72] CROWSTON, DAVID M., CA
[71] VENTURE HELICOPTERS LTD., CA
[22] 2002-01-22
[43] 2002-07-23
[30] US (60/263,232) 2001-01-23

Canadian Laid-Open Applications
July 21, 2002 - July 27, 2002

[21] **2,368,990**
[13] A1
[51] **Int.Cl. 7C07F 5/02 7H01B 1/02 7H01M 10/36**
[25] EN
[54] **BORATE SALTS FOR USE IN ELECTROCHEMICAL CELLS**
[54] **SELS DE BORATE POUR CELLULES ELECTROCHIMIQUES**
[72] SCHMIDT, MICHAEL, DE
[72] FRANZ, KLAUS-DIETER, DE
[72] KADYROV, ALEXANDER, RU
[72] KUHNER, ANDREAS, DE
[72] ROSCHENTHALER, GERD-VOLKER, DE
[72] BISSKY, GERMAN, DE
[72] KOLOMEITSEV, ALEXANDER, UA
[71] MERCK PATENT GESELLSCHAFT MIT BESCHRANKTER HAFTUNG, DE
[22] 2002-01-22
[43] 2002-07-24
[30] DE (101 03 189.0) 2001-01-24

[21] **2,369,030**
[13] A1
[51] **Int.Cl. 7H01M 4/48 7H01M 10/36**
[25] EN
[54] **POSITIVE ELECTRODE ACTIVE MATERIAL AND LITHIUM ION SECONDARY BATTERY**
[54] **MATERIAU ACTIF POUR ELECTRODE POSITIVE ET PILE SECONDAIRE AU LITHIUM**
[72] KANDA, MOTOYA, JP
[72] KANAI, HIDEYUKI, JP
[72] KUBO, KOICHI, JP
[71] KABUSHIKI KAISHA TOSHIBA, JP
[22] 2002-01-22
[43] 2002-07-23
[30] JP (2001-014891) 2001-01-23

[21] **2,369,034**
[13] A1
[51] **Int.Cl. 7A47C 1/02**
[25] EN
[54] **RECLINING DEVICE FOR A SEAT**
[54] **DISPOSITIF D'INCLINAISON POUR SIEGE**
[72] URAMICHI, HIDEKI, JP
[71] ARACO KABUSHIKI KAISHA, JP
[22] 2002-01-22
[43] 2002-07-23
[30] JP (2001-014748) 2001-01-23

[21] **2,369,040**
[13] A1
[51] **Int.Cl. 7H02G 3/38 7E04F 17/08**
[25] EN
[54] **GLIDE ASSEMBLY FOR CONDUIT BODIES**
[54] **COULISSEAU DE CANALISATIONS**
[72] PYRON, ROGER, US
[71] THOMAS & BETTS INTERNATIONAL, INC., US
[22] 2002-01-22
[43] 2002-07-24
[30] US (60/263,864) 2001-01-24

[21] **2,369,044**
[13] A1
[51] **Int.Cl. 7H05B 6/14 7G03G 15/00 7H05B 6/06**
[25] EN
[54] **INDUCTION HEATING ROLLER DEVICE, HEATING ROLLER FOR INDUCTION HEATING ROLLER DEVICE, FIXING APPARATUS AND IMAGE FORMING APPARATUS**
[54] **DISPOSITIF DE ROULEAU CHAUFFANT PAR INDUCTION, ROULEAU CHAUFFANT POUR DISPOSITIF DE ROULEAU CHAUFFANT PAR INDUCTION, APPAREIL DE FIXATION ET APPAREIL DE FORMAGE D'IMAGE**
[72] KAWAMURA, MASAOKI, JP
[72] SHIMOKAWA, TEIJI, JP
[72] YOKOZEKI, ICHIRO, JP
[71] HARISON TOSHIBA LIGHTING CORP., JP
[22] 2002-01-22
[43] 2002-07-24
[30] JP (P2001-016335) 2001-01-24

[21] **2,369,060**
[13] A1
[51] **Int.Cl. 7H02M 3/24**
[25] EN
[54] **DC-DC-CONVERTER AND BI-DIRECTIONAL DC-DC CONVERTER AND METHOD OF CONTROLLING THE SAME**
[54] **CONVERTISSEUR C.C./C.C. ET CONVERTISSEUR C.C./C.C. BIDIRECTIONNEL ET METHODE DE CONTROLE CONNEXE**
[72] HASEBE, TAKAYA, JP
[72] NAKAGAKI, HITOSHI, JP
[72] MATSUKAWA, MITSURU, JP
[72] KURIO, NOBUHIRO, JP
[71] NISSIN ELECTRIC CO., LTD., JP
[22] 2002-01-22
[43] 2002-07-24
[30] JP (2001-016019) 2001-01-24
[30] JP (2001-305490) 2001-10-01
[30] JP (2001-305491) 2001-10-01

[21] **2,369,069**
[13] A1
[51] **Int.Cl. 7B62D 11/02**
[25] EN
[54] **BRAKE-ACTUATING STEERING AND BRAKING CONTROL SYSTEM FOR TRACKED VEHICLES**
[54] **SYSTEME DE DIRECTION A FREINAGE ET DE COMMANDE DES FREINS POUR VEHICULES A CHENILLES**
[72] RYAN, ROBERT G., US
[71] PDSCO., INC., US
[22] 2002-01-23
[43] 2002-07-23
[30] US (09/766,580) 2001-01-23

[21] **2,369,179**
[13] A1
[51] **Int.Cl. 7A47L 9/00 7A47L 5/38**
[25] EN
[54] **QUIET CENTRAL VACUUM POWER UNIT**
[54] **ASPIRATEUR CENTRAL SILENCIEUX**
[72] BIZIER, REYNALD, CA
[72] PLOMTEUX, ALEXANDRE, CA
[72] CLOUTIER, JACQUES, CA
[71] BIZIER, REYNALD, CA
[71] PLOMTEUX, ALEXANDRE, CA
[71] CLOUTIER, JACQUES, CA
[22] 2002-01-24
[43] 2002-07-24
[30] CA (2,332,195) 2001-01-24

Demandes canadiennes mises à la disponibilité du public
21 juillet 2002 - 27 juillet 2002

[21] **2,369,183**
[13] A1

[51] **Int.Cl. 7C12Q 1/00 7G01N 33/554 7G01N 33/566 7G01N 33/567 7G01N 33/574 7C12Q 1/68**
[25] EN
[54] **MEANS AND METHODS FOR TREATMENT EVALUATION**
[54] **MOYENS ET METHODES POUR EVALUER UN TRAITEMENT**
[72] VAN DER KUYL, ANTOINETTE CORNELIA, NL
[72] CORNELISSEN, MARION, NL
[71] AMSTERDAM SUPPORT DIAGNOSTICS B.V., NL
[22] 2002-01-23
[43] 2002-07-23
[30] EP (01200228.3) 2001-01-23
[30] EP (01203703.2) 2001-09-28
[30] US (60/325,722) 2001-09-28

[21] **2,369,194**
[13] A1

[51] **Int.Cl. 7G01M 17/00 7G01M 7/02 7G06F 17/60**
[25] EN
[54] **ROLLING STOCK DIAGNOSTIC CONDITION MONITORING AND ON-LINE PREDICTIVE MAINTENANCE**
[54] **SURVEILLANCE DE L'ETAT DU MATERIEL ROULANT PAR SYSTEME DE DIAGNOSTIC ET MAINTENANCE PREVENTIVE EN LIGNE**
[72] SATSANGI, KULDIP DEEP, US
[71] BOMBARDIER TRANSPORTATION GMBH, DE
[22] 2002-01-23
[43] 2002-07-24
[30] US (60/263,734) 2001-01-24

[21] **2,369,204**
[13] A1

[51] **Int.Cl. 7H01L 21/02 7H01L 31/042 7H01L 21/465**
[25] EN
[54] **SOLAR CELL AND METHOD OF MANUFACTURING SAME**
[54] **BATTERIE SOLAIRE, ET METHODE DE FABRICATION CONNEXE**
[72] SHIBATA, AKIO, JP
[72] YOKOTA, HIROSHI, JP
[72] EMOTO, MAKIKO, JP
[71] EBARA CORPORATION, JP
[22] 2002-01-23
[43] 2002-07-26
[30] JP (2001-19231) 2001-01-26

[21] **2,369,205**
[13] A1

[51] **Int.Cl. 7H04B 1/74 7H04B 10/12 7H04B 10/18**
[25] EN
[54] **MODULATION SCHEME FOR TEDONS**
[54] **SYSTEME DE MODULATION POUR TEDONS**
[72] GNAUCK, ALAN H., US
[72] MECOZZI, ANTONIO, US
[72] WEISENFELD, JAY, US
[72] SHTAIF, MARK, US
[71] AT&T CORP., US
[22] 2002-01-23
[43] 2002-07-23
[30] US (60/263,590) 2001-01-23
[30] US (09/875,032) 2001-06-07

[21] **2,369,209**
[13] A1

[51] **Int.Cl. 7B60D 1/48 7F41H 7/00**
[25] EN
[54] **TOWING HITCH FOR ARMORED TRAILER**
[54] **DISPOSITIF D'ATTELAGE POUR VEHICULE BLINDE**
[72] HERMANN, MANFRED, AT
[72] KUMPF, BERNHARD, AT
[72] STRASSGURTL, ANTON, AT
[71] STEYR-DAIMLER-PUCH SPEZIALFAHRZEUG AG & CO. KG, AT
[22] 2002-01-24
[43] 2002-07-26
[30] AT (GM 61/2001) 2001-01-26

[21] **2,369,212**
[13] A1

[51] **Int.Cl. 7A61K 31/5025 7A61K 45/08 7A61P 9/10 7A61K 31/437 7A61K 31/495**
[25] EN
[54] **COMBINATION THERAPY**
[54] **POLYTHERAPIE**
[72] TRACEY, WAYNE ROSS, US
[72] HILL, ROGER JAMES, US
[71] PFIZER PRODUCTS INC., US
[22] 2002-01-23
[43] 2002-07-25
[30] US (60/264,173) 2001-01-25

[21] **2,369,215**
[13] A1

[51] **Int.Cl. 7H01S 5/12 7H01L 21/02 7H01S 5/065 7H01L 21/36**
[25] EN
[54] **COMPLEX-COUPLED DISTRIBUTED FEEDBACK SEMICONDUCTOR LASER DEVICE**
[54] **DISPOSITIF LASER A SEMICONDUCTEURS A RETROACTION REPARTIE ET A COUPLAGE COMPLEXE**
[72] KISE, TOMOFUMI, JP
[72] FUNABASHI, MASAKI, JP
[71] THE FURUKAWA ELECTRIC CO., LTD., JP
[22] 2002-01-23
[43] 2002-07-24
[30] JP (2001-15523) 2001-01-24
[30] JP (2001-238967) 2001-08-07

[21] **2,369,217**
[13] A1

[51] **Int.Cl. 7H05B 37/02**
[25] EN
[54] **LAMP BALLAST WITH SEPIC CONVERTER**
[54] **BALLAST DE LAMPE AVEC CONVERTISSEUR SEPIC**
[72] WEIRICH, MICHAEL, DE
[71] PATENT-TREUHAND-GESELLSCHAFT FUR ELEKTRISCHE GLUEHLAMPEN MBH, DE
[22] 2002-01-23
[43] 2002-07-24
[30] DE (101 10 239.9) 2001-01-24

[21] **2,369,220**
[13] A1

[51] **Int.Cl. 7E04B 1/38**
[25] EN
[54] **FASTENING SEALING MEMBER AND SIDING BOARDS ATTACHMENT STRUCTURE**
[54] **MEMBRE DE FIXATION ETANCHE ET STRUCTURE DE FIXATION A PANNEAUX COULISSANTS**
[72] HIKAI, SATOSHI, JP
[71] NICHIIHA CO., LTD., JP
[22] 2002-01-23
[43] 2002-07-24
[30] JP (2001-016242) 2001-01-24

Canadian Laid-Open Applications
July 21, 2002 - July 27, 2002

[21] **2,369,222**
[13] A1
[51] **Int.Cl. 7B01J 19/00 7B08B 3/00 7B25J 11/00 7B01J 8/14**
[25] EN
[54] **APPARATUS AND METHODS FOR PARALLEL PROCESSING OF MULTIPLE REACTION MIXTURES**
[54] **APPAREIL ET METHODES DE TRAITEMENT PARALLELE DE MULTIPLES MELANGES REACTIONNELS**
[72] CHANDLER, WILLIAM H., JR., US
[72] TROTH, JONAH R., US
[72] HUFFMAN, DAVE, US
[72] DALES, G. CAMERON, US
[72] MURPHY, VINCE, US
[72] DIAMOND, GARY M., US
[72] FRANK, TREVOR G., US
[72] FREITAG, J. CHRISTOPHER, US
[72] HIGASHIHARA, KENNETH S., US
[71] SYMYX TECHNOLOGIES, INC., US
[22] 2002-01-23
[43] 2002-07-26
[30] US (09/772,101) 2001-01-26
[30] US (10/040,988) 2002-01-07

[21] **2,369,232**
[13] A1
[51] **Int.Cl. 7C07D 497/14 7C07D 497/04 7C07D 491/056 7C07D 491/14 7C07D 317/70**
[25] EN
[54] **FUSED PYRAZOLYL COMPOUNDS**
[54] **COMPOSES PYRAZOLIQUES A NOYAUX FUSIONNES**
[72] KUO, SHENG-CHU, CN
[72] TENG, CHE-MING, CN
[72] LEE, FANG YU, CN
[71] YUNG SHIN PHARMACEUTICAL IND. CO., LTD., CN
[22] 2002-01-24
[43] 2002-07-24
[30] US (60/263,782) 2001-01-24

[21] **2,369,235**
[13] A1
[51] **Int.Cl. 7B60T 13/74**
[25] EN
[54] **ELECTRICALLY OPERATED PARKING BRAKE APPARATUS**
[54] **APPAREIL DE FREIN DE STATIONNEMENT ELECTRIQUE**
[72] IWAGAWA, YOSHIHIRO, JP
[72] YAMANAKA, FUMIKAGE, JP
[72] TANIGUCHI, MAKOTO, JP
[72] KICHIMA, YUTAKA, JP
[72] KIN, KEIYU, JP
[72] MIYAKAWA, JUN, JP
[71] HONDA GIKEN KOGYO KABUSHIKI KAISHA, JP
[22] 2002-01-24
[43] 2002-07-26
[30] JP (2001-019072) 2001-01-26

[21] **2,369,237**
[13] A1
[51] **Int.Cl. 7C08L 63/10 7C08L 21/00 7F16G 5/06**
[25] EN
[54] **RUBBER COMPOSITION, A METHOD OF MAKING THE RUBBER COMPOSITION, A POWER TRANSMISSION BELT MADE FROM THE RUBBER COMPOSITION AND A METHOD OF MAKING THE POWER TRANSMISSION BELT**
[54] **MELANGE CAOUTCHOUTE, METHODE DE FABRICATION CONNEXE, COURROIE DE TRANSMISSION D'ENERGIE FABRIQUEE AVEC LEDIT MELANGE ET METHODE DE FABRICATION DE LADITE COURROIE**
[72] TAKEUCHI, SUMIKO, JP
[72] KIMURA, TAKESHI, ZZ
[72] TAKANO, KEIJI, JP
[72] KINOSHITA, TAKASHI, JP
[72] TAKEHARA, TSUYOSHI, JP
[71] MITSUBOSHI BELTING LTD., JP
[22] 2002-01-24
[43] 2002-07-26
[30] JP (19135/2001) 2001-01-26
[30] JP (250449/2001) 2001-08-21
[30] JP (6584/2002) 2002-01-15

[21] **2,369,248**
[13] A1
[51] **Int.Cl. 7E06B 9/00 7A45F 3/52**
[25] EN
[54] **A FASTENING APPARATUS FOR INSECT PROTECTION SCREENS AND/OR SOLAR SCREEN FABRICS**
[54] **APPAREIL D'ATTACHE POUR ECRANS DE PROTECTION CONTRE LES INSECTES ET/OU TISSUS ANTI-SOLAIRE**
[72] DECKER, KLAUS, DE
[71] DECKER, KLAUS, DE
[22] 2002-01-24
[43] 2002-07-27
[30] DE (201 01 462.9) 2001-01-27

[21] **2,369,253**
[13] A1
[51] **Int.Cl. 7C02F 3/00 7C02F 1/28**
[25] EN
[54] **METHOD OF REMOVING EXOGENOUS ENDOCRINE-DISRUPTING CHEMICAL IN WATER**
[54] **METHODE D'ELIMINATION D'UN PRODUIT CHIMIQUE EXOGENE PERTURBATEUR DU SYSTEME ENDOCRINIEN DE L'EAU**
[72] ISAKA, KAZUICHI, JP
[72] SUMINO, TATSUO, JP
[71] HITACHI PLANT ENGINEERING & CONSTRUCTION CO., LTD., JP
[22] 2002-01-24
[43] 2002-07-26
[30] JP (2001-18861) 2001-01-26

[21] **2,369,257**
[13] A1
[51] **Int.Cl. 7C09D 5/03 7C23C 4/00**
[25] EN
[54] **SPRAY POWDER AND METHOD FOR ITS PRODUCTION**
[54] **POUDRE DE PULVERISATION, ET METHODE DE PRODUCTION CONNEXE**
[72] OSAWA, SATORU, JP
[72] ITSUKAICHI, TSUYOSHI, JP
[71] FUJIMI INCORPORATED, JP
[22] 2002-01-24
[43] 2002-07-25
[30] JP (2001-16585) 2001-01-25

Demandes canadiennes mises à la disponibilité du public
21 juillet 2002 - 27 juillet 2002

[21] **2,369,260**
[13] A1

[51] **Int.Cl. 7B01D 17/032 7B01D 19/00 7B01D 17/02**
[25] EN
[54] **METHOD AND APPARATUS FOR SEPARATION OF A LIQUID PHASE FROM A TWO PHASE FLUID FLOW IN A LOW DENSITY FRACTION AND A HIGH DENSITY FRACTION**
[54] **METHODE ET APPAREIL DE SEPARATION D'UN ECOULEMENT FLUIDE DIPHASIQUE DANS UNE FRACTION A FAIBLE DENSITE ET DANS UNE FRACTION A FORTE DENSITE**
[72] **HOMMELTOFT, SVEN IVAR, DK**
[71] **HALDOR TOPSOE A/S, DK**
[22] 2002-01-24
[43] 2002-07-25
[30] **DK (PA 2001 00131) 2001-01-25**

[21] **2,369,264**
[13] A1

[51] **Int.Cl. 7A61K 31/506 7A61P 35/00 7A61K 31/4439 7A61K 31/444**
[25] EN
[54] **METHOD OF TREATING CERTAIN CANCERS USING AN ESTROGEN AGONIST/ANTAGONIST**
[54] **METHODE DE TRAITEMENT DE CERTAINS CANCERS AU MOYEN D'UN AGONISTE/ANTAGONISTE DES OESTROGENES**
[72] **ROSATI, ROBERT LOUIS, US**
[71] **PFIZER PRODUCTS INC., US**
[22] 2002-01-24
[43] 2002-07-26
[30] **US (60/264,566) 2001-01-26**

[21] **2,369,265**
[13] A1

[51] **Int.Cl. 7B62D 55/26 7B62D 55/065**
[25] EN
[54] **MULTIPLE-METAL CROSSPIECE**
[54] **TRAVERSE EN METAUX MULTIPLES**
[72] **TRAHAN, CLAUDE, CA**
[71] **BOMBARDIER INC., CA**
[22] 2002-01-23
[43] 2002-07-23
[30] **US (60/263,229) 2001-01-23**

[21] **2,369,268**
[13] A1

[51] **Int.Cl. 7A61K 9/20 7A61K 47/38**
[25] EN
[54] **PHARMACEUTICAL DOSAGE FORMS WITH ENHANCED COHESIVE AND COMPRESSIBILITY PROPERTIES**
[54] **FORMES POSOLOGIQUES PHARMACEUTIQUES AYANT DES PROPRIETES DE COMPRESSIBILITE ET DE COHESION AMELIOREES**
[72] **VENDOLA, THOMAS ANTHONY, US**
[71] **PFIZER PRODUCTS INC., US**
[22] 2002-01-24
[43] 2002-07-26
[30] **US (60/264,378) 2001-01-26**

[21] **2,369,269**
[13] A1

[51] **Int.Cl. 7C07C 249/04 7B01J 29/04**
[25] EN
[54] **PROCESS FOR PRODUCTION OF OXIMES COCATALYSED BY AMMONIUM SALTS OR SUBSTITUTED AMMONIUM SALTS**
[54] **PROCEDE DE PRODUCTION D'OXIMES COCATALYSEES PAR DES SELS D'AMMONIUM OU DES SELS D'AMMONIUM SUBSTITUES**
[72] **OENBRINK, GEORG, DE**
[72] **THIELE, GEORG FRIEDRICH, DE**
[72] **SCHIFFER, THOMAS, DE**
[71] **DEGUSSA AG, DE**
[22] 2002-01-24
[43] 2002-07-26
[30] **DE (101 03 581.0) 2001-01-26**

[21] **2,369,274**
[13] A1

[51] **Int.Cl. 7H04M 3/42 7G10L 17/00 7H04L 9/32 7H04M 3/493**
[25] EN
[54] **TELEPHONIC CERTIFICATION OF ELECTRONIC DEATH REGISTRATION**
[54] **CERTIFICATION TELEPHONIQUE D'OPERATIONS D'ENREGISTREMENT ELECTRONIQUE RELATIVES A UN DECES**
[72] **GLEASON, MARK J., US**
[72] **DUERKSEN, ROGER L., US**
[72] **WILSON, RAYMOND E., US**
[71] **GLEASON, MARK J., US**
[71] **DUERKSEN, ROGER L., US**
[71] **WILSON, RAYMOND E., US**
[22] 2002-01-23
[43] 2002-07-24
[30] **US (60/263,958) 2001-01-24**
[30] **US (60/343,509) 2001-12-21**

[21] **2,369,276**
[13] A1

[51] **Int.Cl. 7A61K 7/155**
[25] EN
[54] **DEPILATORY COMPOSITION**
[54] **COMPOSITION DEPILATOIRE**
[72] **NAMBU, HIROMI, JP**
[72] **MEIWA, ZENBEI, JP**
[72] **HIDAKA, YUKI, JP**
[71] **KAO CORPORATION, JP**
[22] 2002-01-25
[43] 2002-07-26
[30] **JP (2001-18784) 2001-01-26**
[30] **JP (2001-313906) 2001-10-11**

[21] **2,369,279**
[13] A1

[51] **Int.Cl. 7A61L 2/14**
[25] EN
[54] **THE USE OF A HYDROGEN PEROXIDE PLASMA STERILIZATION METHOD FOR THE MILD STERILIZATION OF TEMPERATURE-SENSITIVE PRODUCTS**
[54] **UTILISATION D'UNE METHODE DE STERILISATION AU PLASMA DE PEROXYDE D'HYDROGENE POUR LA STERILISATION MODULEE DE PRODUITS THERMOSENSIBLES**
[72] **LEMMER, JOERG, DE**
[72] **NAUMANN, HORST, DE**
[72] **METZNER, HUBERT, DE**
[71] **AVENTIS BEHRING GMBH, DE**
[22] 2002-01-25
[43] 2002-07-26
[30] **DE (101 03 706.6) 2001-01-26**

[21] **2,369,287**
[13] A1

[51] **Int.Cl. 7G08C 23/04 7B64D 43/00**
[25] EN
[54] **COMMUNICATION SYSTEM**
[54] **SYSTEME DE COMMUNICATION**
[72] **WEDZINGA, GOSSE, NL**
[72] **SCHOLTEN, WILLEM, NL**
[71] **FOKKER ELMO B.V., NL**
[22] 2002-01-23
[43] 2002-07-23
[30] **NL (1017177) 2001-01-23**

Canadian Laid-Open Applications
July 21, 2002 - July 27, 2002

[21] **2,369,322**
[13] A1
[51] **Int.Cl. 7C08L 77/00**
[25] FR
[54] **COMPOSITION TRANSPARENTE
A BASE DE POLYAMIDE**
[54] **POLYAMIDE-BASED
TRANSPARENT COMPOSITION**
[72] RECOUILLE, CHRISTELLE, FR
[72] MONTANARI, THIBAUT, FR
[71] ATOFINA, FR
[22] 2002-01-28
[43] 2002-07-26
[30] FR (01/01110) 2001-01-26

[21] **2,369,325**
[13] A1
[51] **Int.Cl. 7C08L 77/00**
[25] FR
[54] **COMPOSITION TRANSPARENTE
A BASE DE POLYAMIDE**
[54] **POLYAMIDE-BASED
TRANSPARENT COMPOSITION**
[72] MONTANARI, THIBAUT, FR
[72] RECOUILLE, CHRISTELLE, FR
[71] ATOFINA, FR
[22] 2002-01-28
[43] 2002-07-26
[30] FR (01/01114) 2001-01-26

[21] **2,369,338**
[13] A1
[51] **Int.Cl. 7B60T 13/74**
[25] EN
[54] **ELECTRICALLY OPERATED
PARKING BRAKE APPARATUS**
[54] **APPAREIL DE FREIN DE
STATIONNEMENT ELECTRIQUE**
[72] TANIGUCHI, MAKOTO, JP
[71] HONDA GIKEN KOGYO
KABUSHIKI KAISHA, JP
[22] 2002-01-24
[43] 2002-07-26
[30] JP (2001-019072) 2001-01-26
[30] JP (2001-038830) 2001-02-15

[21] **2,369,343**
[13] A1
[51] **Int.Cl. 7B24B 9/14**
[25] EN
[54] **METHOD, JIG, AND APPARATUS
FOR MACHINING ROD LENSES**
[54] **METHODE, GABARIT ET
APPAREIL D'USINAGE DE LENTILLES
BARREAUX**
[72] KOSHI, HIROSHI, JP
[72] ANDO, KENSHU, JP
[72] KASE, KAZUTO, JP
[72] YAMANE, TSUYOSHI, JP
[72] MORI, TAKASHI, JP
[71] NIPPON SHEET GLASS CO., LTD., JP
[22] 2002-01-24
[43] 2002-07-25
[30] JP (2001-016841) 2001-01-25

[21] **2,369,380**
[13] A1
[51] **Int.Cl. 7E21B 44/00**
[25] EN
[54] **APPARATUS AND METHOD FOR
ELECTRICALLY CONTROLLING
MULTIPLE DOWNHOLE DEVICES**
[54] **DISPOSITIF ET METHODE DE
COMMANDE ELECTRIQUE DE
DISPOSITIFS MULTIPLES DE FOND
DE TROU**
[72] MCDANIEL, JEFFREY L., US
[71] BAKER HUGHES INCORPORATED,
US
[22] 2002-01-25
[43] 2002-07-26
[30] US (60/264,364) 2001-01-26

[21] **2,369,383**
[13] A1
[51] **Int.Cl. 7H04L 12/66 7H04L 29/06
7H04M 11/06**
[25] EN
[54] **TRANSPORT PROTOCOLS FOR
APPLICATION PLATFORMS OVER
NETWORK PORTALS**
[54] **PROTOCOLES DE TRANSPORT
POUR PLATE-FORMES
D'APPLICATION SUR PORTAILS DE
RESEAU**
[72] ROSS, DAVID, CA
[72] GANCAICIK, ED, CA
[72] SEGUIN, JEAN-MARC, CA
[71] MITEL KNOWLEDGE
CORPORATION, CA
[22] 2002-01-25
[43] 2002-07-27
[30] GB (0102138.5) 2001-01-27

[21] **2,369,391**
[13] A1
[51] **Int.Cl. 7H04B 1/69 7H04B 7/216
7H04Q 7/36 7H04L 12/56**
[25] EN
[54] **CDMA TO PACKET SWITCHING
INTERFACE FOR CODE DIVISION
SWITCHING IN A TERRESTRIAL
WIRELESS SYSTEM**
[54] **INTERFACE ENTRE UN SYSTEME
AMRC ET UN SYSTEME DE
COMMUTATION PAR PAQUETS POUR
LA COMMUTATION PAR
REPARTITION DE CODE DANS UN
SYSTEME TERRESTRE SANS FIL**
[72] GERAKOULIS, DIAKOUMIS
PARISSIS, US
[71] AT&T CORP., US
[22] 2002-01-25
[43] 2002-07-26
[30] US (09/770,858) 2001-01-26

[21] **2,369,394**
[13] A1
[51] **Int.Cl. 7H04B 1/69 7H04B 7/216
7H04Q 7/36 7H04L 12/56**
[25] EN
[54] **METHOD FOR CDMA TO
PACKET-SWITCHING INTERFACE
FOR CODE DIVISION SWITCHING IN
A TERRESTRIAL WIRELESS SYSTEM**
[54] **METHODE D'INTERFACE ENTRE
UN SYSTEME AMRC ET UN SYSTEME
DE COMMUTATION PAR PAQUETS
POUR LA COMMUTATION PAR
REPARTITION DE CODE DANS UN
SYSTEME TERRESTRE SANS FIL**
[72] GERAKOULIS, DIAKOUMIS
PARISSIS, US
[71] AT&T CORP., US
[22] 2002-01-25
[43] 2002-07-26
[30] US (09/770,890) 2001-01-26

[21] **2,369,411**
[13] A1
[51] **Int.Cl. 7E21B 33/06**
[25] EN
[54] **METHOD AND SYSTEM FOR
CONTROLLING WELL BORE
PRESSURE**
[54] **METHODE ET SYSTEME DE
CONTROLE DE LA PRESSION DU
FLUIDE DANS UN Puits DE FORAGE**
[72] KOEDERITZ, WILLIAM L., US
[71] MARTIN-DECKER TOTCO, INC., US
[22] 2002-01-24
[43] 2002-07-26
[30] US (09/770,594) 2001-01-26

Demandes canadiennes mises à la disponibilité du public
21 juillet 2002 - 27 juillet 2002

[21] **2,369,429**
[13] A1

[51] **Int.Cl. 7H02H 3/08**
[25] EN
[54] **METHOD FOR DISCRIMINATING ABNORMAL CURRENT INCLUDING ARC CURRENT IN AC LOAD CIRCUIT AND APPARATUS FOR EXECUTING THE SAME**
[54] **METHODE DE DISCRIMINATION DE COURANT ANORMAL, Y COMPRIS LE COURANT D'ARC, DANS DES CIRCUITS DE CHARGE A COURANT ALTERNATIF, ET APPAREIL DE MISE EN APPLICATION CONNEXE**
[72] KUNIMOTO, YOICHI, JP
[72] SHIOKAWA, AKIMI, JP
[72] ITIMURA, YASUO, JP
[71] MATSUSHITA ELECTRIC WORKS, LTD., JP
[22] 2002-01-24
[43] 2002-07-25
[30] JP (2001-017487) 2001-01-25
[30] JP (2002-15795) 2002-01-24

[21] **2,369,434**
[13] A1

[51] **Int.Cl. 7H03B 5/32 7H03B 1/04**
[25] EN
[54] **CRYSTAL OSCILLATOR AND A SIGNAL OSCILLATION METHOD THEREOF**
[54] **OSCILLATEUR A QUARTZ, ET METHODE CONNEXE D'OSCILLATION DE SIGNAUX**
[72] OITA, TAKEO, JP
[71] NIHON DEMPA KOGYO CO., LTD., JP
[22] 2002-01-25
[43] 2002-07-26
[30] JP (2001-017865) 2001-01-26

[21] **2,369,447**
[13] A1

[51] **Int.Cl. 7G08B 21/10 7G08B 3/10**
[25] EN
[54] **ALARM SYSTEM WITH INTEGRATED WEATHER ALERT FUNCTION**
[54] **SYSTEME D'ALARME MUNI D'UNE FONCTION ALERTE METEO INTEGREE**
[72] DEEDS, DOUGLAS ARTHUR, US
[71] DEEDS, DOUGLAS ARTHUR, US
[22] 2002-01-24
[43] 2002-07-25
[30] US (09/769,837) 2001-01-25

[21] **2,369,449**
[13] A1

[51] **Int.Cl. 7H04Q 3/42**
[25] EN
[54] **CHANNEL DATA EXTRACTING CIRCUIT AND EXTRACTING METHOD**
[54] **CIRCUIT D'EXTRACTION DE DONNEES D'UNE VOIE, ET METHODE D'EXTRACTION**
[72] NISHIZAKI, HIDEKI, JP
[71] NEC CORPORATION, JP
[22] 2002-01-24
[43] 2002-07-25
[30] JP (017286/2001) 2001-01-25

[21] **2,369,473**
[13] A1

[51] **Int.Cl. 7E21B 17/08 7E21B 29/06 7E21B 43/08**
[25] EN
[54] **SAND BARRIER FOR A LEVEL 3 MULTILATERAL WELLBORE JUNCTION**
[54] **BARRAGE DE SABLE POUR JONCTION DE FORAGE MULTILATERALE DU NIVEAU 3**
[72] PROANO, ENRIQUE M., US
[72] MURRAY, DOUGLAS J., US
[72] JOHNSON, JOHN J., US
[71] BAKER HUGHES INCORPORATED, US
[22] 2002-01-25
[43] 2002-07-26
[30] US (60/264,371) 2001-01-26

[21] **2,369,497**
[13] A1

[51] **Int.Cl. 7F22B 37/38 7G08C 17/00**
[25] EN
[54] **METHOD AND SYSTEM FOR INSPECTING THERMAL EQUIPMENT**
[54] **METHODE ET SYSTEME D'INSPECTION D'EQUIPEMENT THERMIQUE**
[72] SAKAMOTO, TSUNEO, CA
[72] ISHIZAKI, NOBUYUKI, CA
[71] MIURA CO., LTD., JP
[22] 2002-01-25
[43] 2002-07-25
[30] JP (2001-17365) 2001-01-25

[21] **2,369,556**
[13] A1

[51] **Int.Cl. 7B66B 1/34**
[25] EN
[54] **METHOD AND EQUIPMENT FOR THE EVACUATION OF LIFT PASSENGERS**
[54] **METHODE ET EQUIPEMENT D'EVACUATION DE PASSAGERS D'UN ASCENSEUR**
[72] BLOCH, HANSPETER, CH
[71] INVENTIO AG, CH
[22] 2002-01-25
[43] 2002-07-26
[30] EP (01810076.8) 2001-01-26

[21] **2,369,565**
[13] A1

[51] **Int.Cl. 7B02C 4/28 7B02C 4/02**
[25] EN
[54] **APPARATUS FOR CRUSHING MATERIAL**
[54] **APPAREIL DE BROYAGE DE MATIERE**
[72] BOND, NEVILLE JAMES, AU
[71] ABON ENGINEERING PTY. LTD., AU
[22] 2002-01-25
[43] 2002-07-25
[30] AU (PR2712) 2001-01-25

[21] **2,369,569**
[13] A1

[51] **Int.Cl. 7C08J 11/04 7C08F 236/06 7C08F 212/08**
[25] EN
[54] **PROCESS FOR FORMING RECYCLABLE ARTICLES**
[54] **PROCEDE DE FORMATION D'ARTICLES RECYCLABLES**
[72] WIERER, KONRAD ALFONS, DE
[72] HASHEMZADEH, ABDULMAJID, DE
[72] KOHLHAMMER, KLAUS, DE
[72] PROBSTL, HERBERT, AT
[71] WACKER POLYMER SYSTEMS GMBH & CO.KG, DE
[22] 2002-01-25
[43] 2002-07-25
[30] DE (101 03 213.7) 2001-01-25

Canadian Laid-Open Applications
July 21, 2002 - July 27, 2002

[21] **2,369,644**
[13] A1
[51] **Int.Cl. 7E04H 1/12 7H05K 5/02**
[25] EN
[54] **MODULAR KIOSK**
[54] **KIOSQUE MODULAIRE**
[72] BOWRON, JULIAN, CA
[71] BOWRON, JULIAN, CA
[22] 2002-01-28
[43] 2002-07-26
[30] US (60/264,010) 2001-01-26

[21] **2,369,656**
[13] A1
[51] **Int.Cl. 7B41F 13/34 7B41F 7/02**
7B41F 7/12
[25] EN
[54] **WEB-FED ROTARY PRINTING**
MACHINE
[54] **PRESSE ROTATIVE ALIMENTEE**
PAR BANDE
[72] PETERSEN, GODBER, DE
[72] STAMME, RAINER, DE
[72] SCHNEIDER, JOSEF, DE
[71] MAN ROLAND DRUCKMASCHINEN
AG, DE
[22] 2002-01-28
[43] 2002-07-27
[30] DE (101 03 631.0) 2001-01-27

[21] **2,369,660**
[13] A1
[51] **Int.Cl. 7B41F 7/10 7B41F 7/02 7B41F**
7/12 7B41F 13/34
[25] EN
[54] **WEB-FED ROTARY PRINTING**
MACHINE
[54] **PRESSE ROTATIVE ALIMENTEE**
PAR BANDE
[72] STAMME, RAINER, DE
[72] SCHNEIDER, JOSEF, DE
[72] PETERSEN, GODBER, DE
[71] MAN ROLAND DRUCKMASCHINEN
AG, DE
[22] 2002-01-28
[43] 2002-07-27
[30] DE (101 03 632.9) 2001-01-27

[21] **2,369,860**
[13] A1
[51] **Int.Cl. 7E21B 34/06**
[25] EN
[54] **SAND SCREEN WITH ACTIVE**
FLOW CONTROL
[54] **TAMIS A SABLE MUNI D'UN**
REGULATEUR ACTIF DE DEBIT
[72] ZISK, EDWARD J., JR., US
[71] BAKER HUGHES INCORPORATED,
US
[22] 2002-01-25
[43] 2002-07-26
[30] US (60/264,358) 2001-01-26

[21] **2,369,866**
[13] A1
[51] **Int.Cl. 7B41J 2/475 7B41C 1/06 7B41J**
2/525
[25] EN
[54] **MULTI-COLOR IMAGE-FORMING**
MATERIAL AND MULTI-COLOR
IMAGE-FORMING PROCESS
[54] **MATERIEL ET PROCEDE DE**
FORMATION D'IMAGES
MULTICOLORES
[72] HATAKEYAMA, AKIRA, JP
[72] YOSHINARI, SHINICHI, JP
[72] YAMAMOTO, MITSURU, JP
[72] SHIMOMURA, AKIHIRO, JP
[71] FUJI PHOTO FILM CO., LTD., JP
[22] 2002-01-25
[43] 2002-07-26
[30] JP (2001-018768) 2001-01-26
[30] JP (2001-028248) 2001-02-05
[30] JP (2001-050351) 2001-02-26
[30] JP (2001-078845) 2001-03-19
[30] JP (2001-079223) 2001-03-19
[30] JP (2001-079546) 2001-03-19

[21] **2,369,887**
[13] A1
[51] **Int.Cl. 7A61F 2/01**
[25] EN
[54] **DISTAL PROTECTION DEVICE**
WITH ELECTROSPUN POLYMER
FIBER MATRIX
[54] **DISPOSITIF DE PROTECTION**
DISTAL MUNI D'UN SUPPORT DE
FIBRES DE PLASTIQUE
ELECTROFILEES
[72] PAVLOVIC, JENNIFER L., US
[71] PAVLOVIC, JENNIFER L., US
[22] 2002-01-25
[43] 2002-07-25
[30] US (60/264,175) 2001-01-25
[30] US (UNKNOWN) 2002-01-23

[21] **2,369,917**
[13] A1
[51] **Int.Cl. 7F22B 37/38 7G08C 17/00**
[25] EN
[54] **METHOD AND SYSTEM FOR**
SERVICING AND MAINTAINING
THERMAL EQUIPMENT, WATER
TREATMENT EQUIPMENT AND THE
LIKE
[54] **METHODE ET SYSTEME**
D'ENTRETIEN ET DE MAINTENANCE
D'EQUIPEMENT THERMIQUE,
D'EQUIPEMENT DE TRAITEMENT
DES EAUX ET D'APPAREILS
SEMBLABLES
[72] ISHIZAKI, NOBUYUKI, CA
[72] SAKAMOTO, TSUNEO, CA
[71] MIURA CO., LTD., JP
[22] 2002-01-25
[43] 2002-07-25
[30] JP (2001-17366) 2001-01-25

[21] **2,370,624**
[13] A1
[51] **Int.Cl. 7A63H 33/10**
[25] EN
[54] **MODULAR STRUCTURE**
[54] **STRUCTURE MODULAIRE**
[72] LAZERMAN, LEON, CA
[71] LAZERMAN, LEON, CA
[22] 2002-01-25
[43] 2002-07-26
[30] US (60/264,012) 2001-01-26

PCT Applications Entering the National Phase

Demandes PCT entrant en phase nationale

[21] **2,366,247**
[13] A1
[51] Int.Cl. 7C03B 37/016 7C03B 19/12
[25] EN
[54] SOL-GEL PROCESS FOR PRODUCING A DRIED GEL ADHERING TO AN INSERT AND PRODUCTS OBTAINABLE THEREBY
[54] PROCEDE SOL-GEL POUR PRODUIRE UN GEL SECHE QUI ADHERE A UNE INSERTION, ET PRODUITS POUVANT ETRE OBTENUS A L'AIDE DE CE PROCEDE
[72] COSTA, LORENZO, IT
[72] COSTA, PIER PAOLO, IT
[72] COSTA, FULVIO, IT
[71] NOVARA TECHNOLOGY S.R.L., IT
[85] 2001-09-04
[86] 2000-03-08 (PCT/IT2000/000076)
[87] 2000-09-14 (WO2000/053536)
[30] IT (NO99A000004) 1999-03-08

[21] **2,366,458**
[13] A1
[51] Int.Cl. 7G06F 17/00 7A61K 7/021 7A61K 7/48
[25] EN
[54] METHOD AND SYSTEM FOR PRODUCING CUSTOMIZED COSMETIC AND PHARMACEUTICAL FORMULATIONS ON DEMAND
[54] PROCEDE ET SYSTEME PERMETTANT DE PRODUIRE DES FORMULATIONS COSMETIQUES ET PHARMACEUTIQUES PERSONNALISEES SUR DEMANDE
[72] AUST, DUNCAN T., US
[72] WILMOTT, JAMES M., US
[72] CRAWFORD, TIMOTHY K., US
[71] COLLABORATIVE TECHNOLOGIES, INC., US
[85] 2001-10-04
[86] 2001-01-31 (PCT/US2001/003168)
[87] 2001-08-16 (WO2001/058238)
[30] US (60/179,057) 2000-01-31
[30] US (60/191,878) 2000-03-23
[30] US (60/216,847) 2000-07-07

[21] **2,367,674**
[13] A1
[51] Int.Cl. 6C08L 25/10 6C08L 9/00 6C08K 3/04 6C08L 9/06 6C08K 3/22 6C08K 3/30
[25] EN
[54] VULCANIZABLE ELASTOMERIC COMPOSITIONS FOR USE AS TIRE TREADS
[54] COMPOSITIONS ELASTOMERES VULCANISABLES UTILISEES COMME BANDES DE ROULEMENT
[72] GATTI, LOUIS F., US
[71] DUNLOP TIRE CORPORATION, US
[85] 2001-10-18
[86] 1999-04-22 (PCT/US1999/008838)
[87] 2000-11-02 (WO2000/064968)

[21] **2,369,373**
[13] A1
[51] Int.Cl. 7G01N 33/52
[25] EN
[54] A METHOD FOR DETECTING SUBSTANCES INHIBITING THE BACTERIAL TYPE III SECRETION MECHANISM AND FUNCTION OF SECRETORY PROTEINS THEREOF
[54] METHODE DE DETECTION DE SUBSTANCES INHIBITRICES DU MECANISME BACTERIEN DE SECRETION DU TYPE III ET DE LA FONCTION DE PROTEINES SECRETOIRES CONNEXES
[72] ABE, AKIO, JP
[72] OMURA, SATOSHI, JP
[71] THE KITASATO INSTITUTE, JP
[85] 2001-12-21
[86] 2001-01-22 (PCT/JP2001/000377)
[87] 2002-07-22 (WO/)

[21] **2,375,885**
[13] A1
[51] Int.Cl. 7A61K 9/00
[25] EN
[54] WATER-THIN EMULSIONS WITH LOW EMULSIFIER LEVELS
[54] EMULSION FINE A CONSISTANCE AQUEUSE PRESENTANT DES TENEURS REDUITES EN EMULSIFIANT
[72] CIOCA, GHEORGHE, US
[72] MATATHIA, MICHELLE, US
[72] GEORGE, LILIANA, US
[72] TADLOCK, CHARLES CRAIG, US
[72] BEVACQUA, ANDREW J., US
[71] COLOR ACCESS, INC., US
[85] 2002-01-28
[86] 2001-05-24 (PCT/US2001/016952)
[87] 2001-12-06 (WO2001/091722)
[30] US (09/580,743) 2000-05-26

[21] **2,376,268**
[13] A1
[51] Int.Cl. 7C12N 15/82 7A01H 5/00 7C12N 5/10
[25] EN
[54] METHOD OF INDUCING GENE EXPRESSION IN PLANT AND PLANT TREATED THEREBY
[54] PROCEDE CONCU POUR INDUIRE L'EXPRESSION GENIQUE DANS UNE PLANTE ET PLANTE ASSOCIEE
[72] SHINMYO, ATSUSHI, JP
[72] KATO, KOU, JP
[72] SHINDO, TAKUYA, JP
[72] NIHIRA, TAKUYA, JP
[72] YAMADA, YASUHIRO, JP
[71] KANEKA CORPORATION, JP
[85] 2002-02-08
[86] 2001-06-15 (PCT/JP2001/005096)
[87] 2001-12-20 (WO2001/096581)
[30] JP (2000-180466) 2000-06-15

PCT Applications Entering the National Phase

[21] **2,376,324**
[13] A1
[51] **Int.Cl. 7B32B 27/02**
[25] EN
[54] **CONVERTIBLE FABRIC**
[54] **TISSU POUR VOITURE**
DECAPOTABLE
[72] DALBEC, CHARLES E., US
[71] MILLIKEN & COMPANY, US
[85] 2002-01-31
[86] 2000-08-17 (PCT/US2000/022557)
[87] 2001-03-01 (WO2001/014138)
[30] US (09/377,789) 1999-08-20

[21] **2,376,350**
[13] A1
[51] **Int.Cl. 7H02G 15/18 7H01R 4/72**
[25] EN
[54] **DEVICE FOR ENCLOSING AN**
ELONGATE SUBSTRATE
[54] **DISPOSITIF DESTINE A**
ENTOURER UN SUBSTRAT ALLONGE
[72] GRAF, RICHARD, DE
[72] VAN OVERMEIR, PETER, BE
[72] LIETZKE, RALF, DE
[71] TYCO ELECTRONICS RAYCHEM
NV, BE
[85] 2002-02-01
[86] 2000-08-10 (PCT/GB2000/003081)
[87] 2001-03-01 (WO2001/015295)
[30] GB (9919930.9) 1999-08-24

[21] **2,377,133**
[13] A1
[51] **Int.Cl. 7A61K 31/47 7A61P 3/04**
7A61K 31/16 7A61K 31/35 7A61K 31/39
7A61K 31/42 7A61K 31/44
[25] EN
[54] **USE OF MONOAMINE OXIDASE**
INHIBITORS FOR THE
MANUFACTURE OF DRUGS
INTENDED FOR THE TREATMENT OF
OBESITY
[54] **UTILISATION D'INHIBITEURS DE**
LA MONOAMINE OXIDASE DANS LA
FABRICATION DE MEDICAMENTS
DESTINES A TRAITER L'OBESITE
[72] ROSENZWEIG, PIERRE, FR
[71] SANOFI-SYNTHELABO, FR
[85] 2002-01-24
[86] 2000-08-08 (PCT/EP2000/007917)
[87] 2001-02-22 (WO2001/012176)
[30] EP (99116026.8) 1999-08-16

[21] **2,377,666**
[13] A1
[51] **Int.Cl. 7A61K 31/352 7A61P 15/00**
7A61P 43/00 7A61K 7/06 7C07D 311/36
7A61K 35/78
[25] EN
[54] **STEM CELL REINFORCING**
MATERIAL
[54] **SUBSTANCE DE RENFORCEMENT**
DES CELLULES SOUCHES
[72] TAKEBE, MINORU, JP
[72] PAN, WEIJUN, JP
[71] NICHIMO CO., LTD., JP
[85] 2002-01-23
[86] 2001-07-18 (PCT/JP2001/006246)
[87] 2002-01-24 (WO2002/005811)
[30] JP (2000-217967) 2000-07-18

[21] **2,377,753**
[13] A1
[51] **Int.Cl. 7C07C 263/04 7C07C 265/12**
[25] FR
[54] **PROCEDE DE**
DESHYDROGENOFLUORATION D'UN
FLUORURE DE CARBAMOYLE
AROMATIQUE
[54] **METHOD FOR**
DEHYDROGENOFLUORINATION OF
AN AROMATIC CARBAMOYL
FLUORIDE
[72] GUIDOT, GILBERT, FR
[72] SAINT-JALMES, LAURENT, FR
[72] ROCHIN, CHRISTOPHE, US
[71] RHODIA CHIMIE, FR
[85] 2002-01-03
[86] 2000-07-04 (PCT/FR2000/001912)
[87] 2001-01-11 (WO2001/002347)
[30] FR (99/08647) 1999-07-05

[21] **2,377,874**
[13] A1
[51] **Int.Cl. 7A61K 35/14 7A61P 37/00**
7A61K 35/26 7A61K 35/28
[25] EN
[54] **METHODS FOR RESTORING OR**
ENHANCING T-CELL IMMUNE
SURVEILLANCE FOLLOWING
NATURALLY OR ARTIFICIALLY
INDUCED IMMUNOSUPPRESSION
[54] **METHODES DE**
RETABLISSEMENT OU DE
STIMULATION DE L'IMMUNO-
SURVEILLANCE DES CELLULES T
SUITE A L'IMMUNOSUPPRESSION
INDUITE PAR VOIE NATURELLE OU
ARTIFICIELLE
[72] BERENSON, RON, US
[71] XCYTE THERAPIES, INC., US
[85] 2002-01-23
[86] 2001-05-24 (PCT/US2001/017218)
[87] 2001-11-29 (WO2001/089539)
[30] US (60/207,120) 2000-05-25

[21] **2,377,977**
[13] A1
[51] **Int.Cl. 7A61K 47/48 7A61K 49/00**
[25] EN
[54] **CONJUGATES AND METHODS**
FOR THE PRODUCTION THEREOF,
AND THEIR USE FOR TRANSPORTING
MOLECULES VIA BIOLOGICAL
MEMBRANES
[54] **CONJUGATS ET PROCEDES**
PERMETTANT DE LES PREPARER, ET
LEUR UTILISATION POUR
TRANSPORTER DES MOLECULES
PAR L'INTERMEDIAIRE DE
MEMBRANES BIOLOGIQUES
[72] GOTHE, GISLINDE, DE
[72] UNGER, EBERHARD, DE
[72] GREINER, BEATE, DE
[72] SCHWERDEL, MARC, DE
[72] UHLMANN, EUGEN, DE
[71] AVENTIS PHARMA DEUTSCHLAND
GMBH, DE
[85] 2002-01-28
[86] 2000-07-20 (PCT/EP2000/006936)
[87] 2001-02-08 (WO2001/008707)
[30] DE (199 35 302.6) 1999-07-28

Demandes PCT entrant en phase nationale

[21] **2,378,016**
[13] A1

[51] **Int.Cl. 7C12N 15/80 7C12N 15/10 7C12N 1/14 7C12N 15/67**
[25] EN
[54] **USE OF ASPERGILLUS SOJAE AS HOST FOR RECOMBINANT PROTEIN PRODUCTION**
[54] **NOUVEAUX MOYENS DE TRANSFORMATION DE CHAMPIGNONS ET LEUR UTILISATION POUR LA PRODUCTION D'UNE PROTEINE HETEROLOGUE**
[72] ALBERS, ALWIN, NL
[72] VOGEL, KURT, CH
[72] PUNT, PETER, NL
[72] VAN DEN HONDEL, CORNELIS, NL
[72] HEERIKHUISEN, MARGREET, NL
[72] VAN BIEZEN, NICK, NL
[71] **NEDERLANDSE ORGANISATIE VOOR TOEGEPAST-NATUURWETENSCHAPPELIJK ONDERZOEK TNO, NL**
[71] F. HOFFMAN-LA ROCHE AG, CH
[85] 2002-01-30
[86] 2000-07-28 (PCT/NL2000/000544)
[87] 2001-02-08 (WO2001/009352)
[30] EP (99202516.3) 1999-07-30
[30] EP (99202517.1) 1999-07-30

[21] **2,378,028**
[13] A1

[51] **Int.Cl. 7C07C 303/44 7C07C 249/02 7C07C 311/03 7C07C 311/09 7C07C 311/16 7C07D 333/22 7C07C 311/29 7C07D 307/52 7C07D 311/70**
[25] EN
[54] **PREPARATION OF SULFONYL IMINE COMPOUNDS**
[54] **PREPARATION DE COMPOSES DE SULFONYLIMINE**
[72] SMITH, ERIC MAURICE, US
[71] **E.I. DU PONT DE NEMOURS AND COMPANY, US**
[85] 2002-01-29
[86] 2000-09-28 (PCT/US2000/026645)
[87] 2001-04-05 (WO2001/023352)
[30] US (60/156,361) 1999-09-28

[21] **2,378,061**
[13] A1

[51] **Int.Cl. 7C12N 5/10 7A61K 48/00 7C12N 15/861**
[25] EN
[54] **PACKAGING SYSTEMS FOR HUMAN RECOMBINANT ADENOVIRUS TO BE USED IN GENE THERAPY**
[54] **SYSTEMES D'EMPAQUETAGE POUR ADENOVIRUS HUMAINS DE RECOMBINAISON A UTILISER EN THERAPIE GENIQUE**
[72] SCHOUTEN, GOVERT, NL
[72] HOEBEN, ROBERT C., NL
[72] FALLAUX, FRITS J., NL
[72] VAN DER EB, ALEX J., NL
[72] VALERIO, DOMENICO, NL
[72] BOUT, ABRAHAM, NL
[71] **CRUCCELL HOLLAND B.V., NL**
[85] 2002-01-18
[86] 2000-07-19 (PCT/EP2000/007074)
[87] 2001-01-25 (WO2001/005945)
[30] US (09/356,575) 1999-07-19

[21] **2,378,155**
[13] A1

[51] **Int.Cl. 7A61K 7/48 7A61K 9/10 7A61K 31/198 7A61K 31/715**
[25] EN
[54] **COLLOIDAL COMPOSITION FOR ESTHETIC CORRECTION**
[54] **COMPOSITION COLLOIDALE DE CORRECTION ESTHETIQUE**
[72] SOMMER NETO, MATEUS, BR
[71] **SOMMER NETO, MATEUS, BR**
[85] 2002-01-31
[86] 2000-08-01 (PCT/BR2000/000085)
[87] 2001-02-08 (WO2001/008632)
[30] BR (PI 9904471-4) 1999-08-02

[21] **2,378,176**
[13] A1

[51] **Int.Cl. 7C07D 313/00 7A61P 35/00 7C07D 405/12 7A61K 31/335**
[25] EN
[54] **HETEROCYCLIC COMPOUNDS INHIBITING ANGIOGENESIS**
[54] **COMPOSES HETEROCYCLIQUES INHIBITEURS DE L'ANGIOGENESE**
[72] TIMAR, FERENC, HU
[72] TEGDES, ANIKO, HU
[72] JENEY, ANDRAS, HU
[72] MAKK, NANDOR, HU
[72] AMBRUS, GABOR, HU
[71] **GYOGYSZERKUTATO INTEZET KFT., HU**
[85] 2002-02-01
[86] 2000-08-02 (PCT/HU2000/000088)
[87] 2001-02-08 (WO2001/009113)
[30] HU (P 9902628) 1999-08-02

[21] **2,378,178**
[13] A1

[51] **Int.Cl. 7A01K 1/00 7A01K 15/04 7A01K 1/12 7E06B 7/32**
[25] EN
[54] **A GATE FOR CATTLE HANDLING SYSTEMS**
[54] **BARRIERE POUR SYSTEMES DE MANIPULATION DE BOVINS**
[72] SJOLUND, MARTIN, SE
[71] **DELAVAL HOLDING AB, SE**
[85] 2002-02-01
[86] 2000-08-02 (PCT/SE2000/001535)
[87] 2001-02-08 (WO2001/008468)
[30] SE (9902828-4) 1999-08-02

PCT Applications Entering the National Phase

<p style="text-align: center;">[21] 2,378,184 [13] A1</p> <p>[51] Int.Cl. 7G01R 33/483 7G01R 33/563 [25] EN [54] METHODS AND APPARATUS FOR MAPPING INTERNAL AND BULK MOTION OF AN OBJECT WITH PHASE LABELING IN MAGNETIC RESONANCE IMAGING [54] PROCEDES ET APPAREIL PERMETTANT DE MAPPER DES MOUVEMENTS INTERNES ET DES MOUVEMENTS GLOBAUX D'UN OBJET PAR ETIQUETAGE DE PHASE DANS L'IMAGERIE PAR RESONANCE MAGNETIQUE [72] ALETRAS, ANTHONY H., US [72] WEN, HAN, US [71] THE GOVERNMENT OF THE UNITED STATES OF AMERICA AS REPRESENTED BY THE SEC RETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES, US [85] 2002-02-01 [86] 2000-08-04 (PCT/US2000/021299) [87] 2001-02-15 (WO2001/011380) [30] US (60/147,314) 1999-08-05 [30] US (60/165,564) 1999-11-15 [30] US (60/201,056) 2000-05-01</p>	<p style="text-align: center;">[21] 2,378,257 [13] A1</p> <p>[51] Int.Cl. 7A61K 9/00 [25] EN [54] METHOD FOR INCREASING OPTIC NERVE, CHOROIAL AND RETINAL BLOOD FLOW TO FACILITATE THE PRESERVATION OF SIGHT [54] PROCEDE PERMETTANT D'AUGMENTER L'ECOULEMENT SANGUIN DANS LE NERF OPTIQUE, LA RETINE ET LA CHOROIDE AFIN DE FACILITER LA PRESERVATION DE LA VUE [72] SPONSEL, WILLIAM E., US [71] BOARD OF REGENTS, THE UNIVERSITY OF TEXAS, US [85] 2002-01-23 [86] 2000-08-10 (PCT/US2000/021929) [87] 2001-02-15 (WO2001/010406) [30] US (60/148,150) 1999-08-10</p>	<p style="text-align: center;">[21] 2,378,267 [13] A1</p> <p>[51] Int.Cl. 7A61K 9/10 7A61K 31/545 [25] EN [54] NON-CRYSTALLINE CEFUROXIME AXETIL SOLID DISPERSANT, PROCESS FOR PREPARING SAME AND COMPOSITION FOR ORAL ADMINISTRATION THEREOF [54] DISPERSANT SOLIDE DE CEFUROXIME AXETIL NON CRISTALLIN, SON PROCEDE DE PREPARATION ET SA COMPOSITION D'ADMINISTRATION ORALE [72] CHANG, HEE CHUL, KR [72] WOO, JONG SOO, KR [71] HANMI PHARM. CO., LTD., KR [85] 2002-01-25 [86] 2000-07-25 (PCT/KR2000/000799) [87] 2001-02-15 (WO2001/010410) [30] KR (1999/31989) 1999-08-04</p>
<p style="text-align: center;">[21] 2,378,245 [13] A1</p> <p>[51] Int.Cl. 7A01K 1/01 [25] EN [54] SANITARY DEVICE FOR DOMESTIC ANIMALS [54] DISPOSITIF HYGIENIQUE POUR ANIMAUX DOMESTIQUES [72] ADOLFSSON, MARIA, SE [72] MARTIN, KAI, SE [71] ADOLFSSON, MARIA, SE [71] MARTIN, KAI, SE [85] 2002-01-31 [86] 2000-08-07 (PCT/SE2000/001552) [87] 2001-02-15 (WO2001/010194) [30] SE (9902854-0) 1999-08-06</p>	<p style="text-align: center;">[21] 2,378,265 [13] A1</p> <p>[51] Int.Cl. 7A61K 47/36 7A61K 9/32 7A61K 47/34 7A61K 9/36 7A61K 47/38 7A61K 9/48 [25] EN [54] SOLID PREPARATIONS CONTAINING CHITOSAN POWDER AND PROCESS FOR PRODUCING THE SAME [54] PREPARATIONS SOLIDES CONTENANT DE LA POUDRE DE CHITOSANE ET PROCEDE DE PRODUCTION ASSOCIE [72] SHIMONO, NORIHITO, JP [72] MORI, MASAACKI, JP [72] HIGASHI, YUTAKA, JP [71] DAINIPPON PHARMACEUTICAL CO., LTD., JP [85] 2002-01-23 [86] 2000-08-07 (PCT/JP2000/005279) [87] 2001-02-15 (WO2001/010467) [30] JP (11/224777) 1999-08-09</p>	<p style="text-align: center;">[21] 2,378,292 [13] A1</p> <p>[51] Int.Cl. 7A01K 35/00 7A01K 67/00 7A61K 48/00 7C12N 15/00 7G01N 33/00 7C12P 19/34 7C12N 15/63 7C12N 15/85 7C12N 15/86 [25] EN [54] A KNOCKOUT MOUSE FOR THE TUMOR SUPPRESSOR GENE ANX7 [54] SOURIS KNOCKOUT POUR LE GENE SUPPRESSEUR DE TUMEUR ANX7 [72] POLLARD, HARVEY B., US [72] SRIVASTAVA, MEERA, US [71] HENRY M. JACKSON FOUNDATION FOR THE ADVANCEMENT OF MILITARY MEDICINE, US [85] 2002-02-04 [86] 2000-08-07 (PCT/US2000/021409) [87] 2001-02-15 (WO2001/010199) [30] US (60/147,255) 1999-08-05</p>

Demandes PCT entrant en phase nationale

[21] **2,378,306**
[13] A1
[51] **Int.Cl. 7A23G 3/30 7A61K 9/68**
[25] EN
[54] **INGESTIBLE CHEWING GUM FOR ANIMALS**
[54] **GOMME A MACHER INGERABLE POUR ANIMAUX**
[72] LIU, JINGPING, US
[72] HARING, LEONARD JR., US
[72] FOSTER, JOHN W., US
[72] LI, WEISHENG, US
[71] WM. WRIGLEY JR. COMPANY, US
[85] 2002-02-04
[86] 2000-08-04 (PCT/US2000/021431)
[87] 2001-02-15 (WO2001/010239)
[30] US (60/148,045) 1999-08-04

[21] **2,378,349**
[13] A1
[51] **Int.Cl. 7B29C 45/27**
[25] EN
[54] **METHOD FOR PRODUCING MOULDINGS AND MOULD FOR USE WITH SAME**
[54] **PROCEDE DE PRODUCTION DE PIECES MOULEES, ET MOULE PREVU A CET EFFET**
[72] VAN DIEPEN, JACQUES S.P., NL
[72] HERTLING, LUDWIG, DE
[72] DASCHNER, NATASCHA, DE
[72] HALBHERR, AXEL, DE
[72] WIEDEMANN, RALF, DE
[71] RECKITT BENCKISER N.V., NL
[85] 2002-02-04
[86] 2000-08-02 (PCT/EP2000/007473)
[87] 2001-02-15 (WO2001/010626)
[30] DE (199 36 235.1) 1999-08-05

[21] **2,378,353**
[13] A1
[51] **Int.Cl. 7B01D 11/02 7C11B 9/02 7B01D 11/04 7C10G 1/04 7C11B 1/10**
[25] EN
[54] **PROCESS AND APPARATUS FOR PREPARING EXTRACTS AND OILS FROM PLANTS AND OTHER MATTER**
[54] **PROCESSUS ET DISPOSITIF DE PREPARATION D'EXTRAITS ET D'HUILES A PARTIR DE PLANTES ET D'AUTRES SUBSTANCES**
[72] WILDE, PETER FREDERICK, GB
[71] NATUROL LIMITED, GB
[85] 2002-02-04
[86] 2000-08-04 (PCT/GB2000/002957)
[87] 2001-02-15 (WO2001/010527)
[30] GB (9918436.8) 1999-08-05

[21] **2,378,354**
[13] A1
[51] **Int.Cl. 7B60L 11/14 7B60K 6/02 7F02D 29/06**
[25] EN
[54] **CONTROL DEVICE OF HYBRID VEHICLE**
[54] **DISPOSITIF DE COMMANDE DE VEHICULE HYBRIDE**
[72] IZUMIURA, ATSUSHI, JP
[72] KITAJIMA, SHINICHI, JP
[72] KURODA, SHIGETAKA, JP
[72] SAWAMURA, KAZUTOMO, JP
[72] OKI, HIDEYUKI, JP
[72] NAKAUNE, KAN, JP
[72] MATSUBARA, ATSUSHI, JP
[72] KIYOMIYA, TAKASHI, JP
[71] HONDA GIKEN KOGYO KABUSHIKI KAISHA, JP
[85] 2002-02-01
[86] 2000-08-04 (PCT/JP2000/005246)
[87] 2001-02-15 (WO2001/010666)
[30] JP (11/223133) 1999-08-05
[30] JP (11/223134) 1999-08-05

[21] **2,378,366**
[13] A1
[51] **Int.Cl. 7A61F 5/44 7B65D 77/06 7B65D 33/16**
[25] EN
[54] **LEVER-STYLE DRAIN ASSEMBLY FOR URINE COLLECTION CONTAINER**
[54] **ENSEMBLE DRAIN A LEVIER POUR COLLECTEUR D'URINE**
[72] BLINOW, IGOR, US
[72] BARON, ROBERT J., US
[72] ARNDT, RICHARD, US
[71] C.R. BARD, INC., US
[85] 2002-01-16
[86] 2000-07-21 (PCT/US2000/020012)
[87] 2001-02-01 (WO2001/006968)
[30] US (09/357,721) 1999-07-21

[21] **2,378,382**
[13] A1
[51] **Int.Cl. 7A61K 31/00**
[25] EN
[54] **CARBOXYLIC ACID AMIDES, PHARMACEUTICAL COMPOSITIONS CONTAINING THESE COMPOUNDS, THE USE AND PREPARATION THEREOF**
[54] **AMIDES D'ACIDE CARBOXYLIQUE, COMPOSITIONS PHARMACEUTIQUES CONTENANT CES COMPOSES, LEUR UTILISATION ET LEUR PREPARATION**
[72] HAUDEL, NORBERT, DE
[72] SCHNAPP, ANDREAS, DE
[72] DAMM, KLAUS, DE
[72] PRIEPKE, HENNING, DE
[71] BOEHRINGER INGELHEIM PHARMA KG, DE
[85] 2002-01-25
[86] 2000-07-22 (PCT/EP2000/007057)
[87] 2001-02-01 (WO2001/007020)
[30] DE (199 35 219.4) 1999-07-27

[21] **2,378,385**
[13] A1
[51] **Int.Cl. 7A61K 9/70 7A61K 47/12**
[25] EN
[54] **PATCHES FOR EXTERNAL USE**
[54] **BANDES ADHESIVES A USAGE EXTERNE**
[72] TATEISHI, TETSURO, JP
[72] HIGO, NARUHITO, JP
[72] CHONO, HIDEHARU, JP
[72] KURITA, HISAKAZU, JP
[72] YAMAGUCHI, TOSHIRO, JP
[71] HISAMITSU PHARMACEUTICAL CO., INC., JP
[85] 2002-01-25
[86] 2000-07-25 (PCT/JP2000/004945)
[87] 2001-02-01 (WO2001/007018)
[30] JP (11/212921) 1999-07-27

PCT Applications Entering the National Phase

[21] **2,378,388**
[13] A1
[51] **Int.Cl. 7A61F 2/48 7A61N 1/372**
[25] EN
[54] **METHOD AND APPARATUS FOR TREATING INCONTINENCE**
[54] **PROCEDE ET APPAREIL POUR TRAITER L'INCONTINENCE**
[72] HIRST, GEORGE DAVID
SCARCLIFFE, AU
[72] O'CONNELL, HELEN ELIZABETH, AU
[72] FURNESS, JOHN BARTON, AU
[72] BARNETT, ROBERT WILLIAM, AU
[71] THE UNIVERSITY OF MELBOURNE, AU
[85] 2002-02-04
[86] 2000-08-04 (PCT/AU2000/000925)
[87] 2001-02-15 (WO2001/010357)
[30] AU (PQ 2026) 1999-08-04

[21] **2,378,397**
[13] A1
[51] **Int.Cl. 7A61C 5/02**
[25] FR
[54] **DISPOSITIF ET PROCEDE D'ENREGISTREMENT DE L'UTILISATION D'UN INSTRUMENT ODONTOLOGIQUE**
[54] **DEVICE AND METHOD FOR REGISTERING THE USE OF AN ODONTOLOGICAL INSTRUMENT**
[72] BREGUET, OLIVIER, CH
[72] ROUILLER, JEAN-CLAUDE, CH
[71] ROUILLER, JEAN-CLAUDE, CH
[85] 2002-02-06
[86] 2000-07-31 (PCT/CH2000/000411)
[87] 2001-02-15 (WO2001/010329)
[30] FR (99/10348) 1999-08-06

[21] **2,378,409**
[13] A1
[51] **Int.Cl. 7A61K 31/44 7A01N 49/00 7A61K 31/085 7A61K 31/095 7A61K 31/11 7A61K 31/22 7A61K 31/23 7A61K 31/36 7A61K 31/445 7A61K 31/495 7A61K 31/535**
[25] EN
[54] **CONTROL OF CRUSTACEAN INFESTATION OF AQUATIC ANIMALS**
[54] **LUTTE CONTRE L'INFESTATION D'ANIMAUX AQUATIQUES PAR DES ECTOPARASITES DE CRUSTACES**
[72] SYVERTSEN, CHRISTIAN, NO
[72] STENSTROM, YNGVE, NO
[72] SKATTEBOL, LARS, NO
[71] BIOPARKEN AS, NO
[85] 2002-01-23
[86] 2000-07-20 (PCT/IB2000/001002)
[87] 2001-02-01 (WO2001/007047)
[30] DK (PA 1999 01054) 1999-07-23

[21] **2,378,420**
[13] A1
[51] **Int.Cl. 7A23D 7/015 7A23D 7/00 7A23L 1/24**
[25] EN
[54] **LOW FAT SPOONABLE OR SPREADABLE FOOD PRODUCTS**
[54] **PRODUITS ALIMENTAIRES CUILLERABLES OU TARTINABLES A FAIBLE TENEUR EN GRAISSE**
[72] JONES, MALCOLM GLYN, GB
[72] BIALEK, JADWIGA MALGORZATA, GB
[71] UNILEVER PLC, GB
[85] 2002-01-31
[86] 2000-07-04 (PCT/EP2000/006338)
[87] 2001-02-15 (WO2001/010235)
[30] EP (99306186.0) 1999-08-04

[21] **2,378,437**
[13] A1
[51] **Int.Cl. 7A61K 39/12 7A61K 48/00 7A61K 39/145 7C12N 15/40 7C12N 15/44**
[25] EN
[54] **NUCLEIC ACID AND AMINO ACID SEQUENCES OF INFECTIOUS SALMON ANAEMIA VIRUS AND THEIR USE AS VACCINES**
[54] **SEQUENCES D'ACIDE AMINE ET D'ACIDE NUCLEIQUE DU VIRUS DE L'ANEMIE INFECTIEUSE DU SAUMON ET LEUR UTILISATION EN TANT QUE VACCINS**
[72] RITCHIE, RACHEL JANE, CA
[72] GRIFFITHS, STEVEN, CA
[71] NOVARTIS AG, CH
[85] 2002-02-04
[86] 2000-08-07 (PCT/GB2000/002976)
[87] 2001-02-15 (WO2001/010469)
[30] GB (9918588.6) 1999-08-07
[30] GB (0005848.7) 2000-03-11
[30] GB (0006674.6) 2000-03-21

[21] **2,378,460**
[13] A1
[51] **Int.Cl. 7A61K 38/06 7A61P 31/00 7C07K 5/08 7G01N 33/50 7G01N 33/569 7C12Q 1/70**
[25] EN
[54] **PEPTIDES THAT BLOCK VIRAL INFECTIVITY AND METHODS OF USE THEREOF**
[54] **PEPTIDES BLOQUANT LES INFECTIONS VIRALES ET PROCEDES D'UTILISATION CORRESPONDANTS**
[72] VAHLNE, ANDERS, SE
[71] TRIPEP AB, SE
[85] 2002-02-07
[86] 2000-06-29 (PCT/IB2000/000961)
[87] 2001-02-15 (WO2001/010456)
[30] US (09/370,368) 1999-08-09

[21] **2,378,473**
[13] A1
[51] **Int.Cl. 6A61K 38/02 6A61K 38/04 6A61K 38/08 6C07K 16/18 6C07K 16/28**
[25] EN
[54] **MODULATION OF PLATELET ACTIVATION**
[54] **MODULATION DE L'ACTIVATION PLAQUETTAIRE**
[72] KAHN, MARK, US
[72] COUGHLIN, SHAUN R., US
[71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US
[85] 2002-01-17
[86] 1999-08-24 (PCT/US1999/019158)
[87] 2001-02-01 (WO2001/007072)
[30] US (09/360,482) 1999-07-23

Demandes PCT entrant en phase nationale

[21] **2,378,480**
[13] A1

[51] **Int.Cl. 7A61K 38/06 7A61P 29/00 7A61P 35/00 7C07K 5/08 7A61P 25/28**
[25] EN
[54] **PHARMACEUTICAL COMPOSITIONS CONTAINING TRIPEPTIDES**
[54] **INHIBITEURS DE POLYMERISATION DE PROTEINES ET LEUR PROCEDE D'UTILISATION**
[72] VAHLNE, ANDERS, SE
[71] TRIPEP AB, SE
[85] 2002-02-07
[86] 2000-06-29 (PCT/IB2000/000972)
[87] 2001-02-15 (WO2001/010457)
[30] US (60/147,981) 1999-08-09

[21] **2,378,532**
[13] A1

[51] **Int.Cl. 7A61F 9/02 7G02C 7/02 7G02C 11/08**
[25] EN
[54] **EYE PROTECTOR WITH UNROLLED DEPLOYED CONFIGURATION AND ROLLED-UP COLLAPSED CONFIGURATION**
[54] **PROTECTION OCULAIRE PRESENTANT UNE CONFIGURATION DEPLOYEE NON ENROULEE ET UNE CONFIGURATION REPLIEE ENROULEE**
[72] MARCUM, STEVEN R., US
[71] MARCUM, STEVEN R., US
[85] 2002-01-30
[86] 1999-08-06 (PCT/US1999/017837)
[87] 2001-02-08 (WO2001/010368)

[21] **2,378,555**
[13] A1

[51] **Int.Cl. 7A61L 2/28**
[25] EN
[54] **DOSIMETER FOR STERILIZATION WITH ETHYLENE OXIDE**
[54] **DOSIMETRE POUR LA STERILISATION AVEC DE L'OXYDE D'ETHYLENE**
[72] PATEL, GORDHANBHAI N., US
[71] PATEL, GORDHANBHAI N., US
[85] 2002-02-04
[86] 2000-06-02 (PCT/US2000/015241)
[87] 2001-02-15 (WO2001/010471)
[30] US (60/138,064) 1999-08-06

[21] **2,378,561**
[13] A1

[51] **Int.Cl. 7A61L 2/00**
[25] EN
[54] **BACTERIA RESISTANT MEDICAL DEVICES**
[54] **DISPOSITIFS MEDICAUX RESISTANTS AUX BACTERIES**
[72] NEUBERGER, WOLFGANG, MY
[71] CERAMOPTEC INDUSTRIES, INC., US
[85] 2002-02-01
[86] 2000-06-30 (PCT/US2000/018052)
[87] 2001-01-04 (WO2001/000248)
[30] US (09/345,282) 1999-06-30

[21] **2,378,572**
[13] A1

[51] **Int.Cl. 7A61K 9/02 7A61P 31/04 7A61K 31/7056**
[25] EN
[54] **INTRAVAGINAL CLINDAMYCIN OVULE COMPOSITION**
[54] **COMPOSITION D'OVULE CLINDAMYCINE INTRAVAGINALE**
[72] BOWMAN, PHIL B., US
[72] CHAO, ROBERT S., US
[72] PENA, LORRAINE E., US
[72] PESHECK, CAROLYN V., US
[71] PHARMACIA & UPJOHN COMPANY, US
[85] 2002-01-28
[86] 2000-07-20 (PCT/US2000/019533)
[87] 2001-02-15 (WO2001/010407)
[30] US (60/147,561) 1999-08-06

[21] **2,378,577**
[13] A1

[51] **Int.Cl. 7A61M 31/00**
[25] EN
[54] **CLIP-ON ACCESS PORT AND METHODS OF USE**
[54] **DISPOSITIF D'ACCES A PINCE ET SA METHODE D'UTILISATION**
[72] TUROVSKIY, ROMAN, US
[72] JANG, YUE-TEH, US
[71] EMBOL-X, INC., US
[85] 2002-01-31
[86] 2000-08-01 (PCT/US2000/021100)
[87] 2001-02-15 (WO2001/010495)
[30] US (09/369,058) 1999-08-04

[21] **2,378,587**
[13] A1

[51] **Int.Cl. 7A61K 7/16**
[25] EN
[54] **STABLE HYDROGENATED LUPULONE ANTIBACTERIAL ORAL COMPOSITIONS**
[54] **COMPOSITIONS ORALES ANTIBACTERIENNES A BASE DE LUPULONE HYDROGENEE STABLE**
[72] SREENIVASAN, PREM K., US
[72] GAFFAR, ABDUL, US
[72] NABI, NURAN, US
[71] COLGATE-PALMOLIVE COMPANY, US
[85] 2002-01-31
[86] 2000-08-01 (PCT/US2000/020967)
[87] 2001-02-15 (WO2001/010401)
[30] US (09/366,892) 1999-08-04

[21] **2,378,589**
[13] A1

[51] **Int.Cl. 7A61F 2/06**
[25] EN
[54] **LEFT VENTRICULAR CONDUITS AND METHODS FOR DELIVERY**
[54] **CONDUITS VENTRICULAIRES GAUCHES ET TECHNIQUES DE MISE EN PLACE**
[72] MELSKY, GERALD, US
[72] MCCABE, MARGARET, US
[72] GUILLES, MARVIN, US
[71] PERCARDIA, INC., US
[85] 2002-01-29
[86] 2000-08-03 (PCT/US2000/021122)
[87] 2001-02-15 (WO2001/010341)
[30] US (60/147,211) 1999-08-04

[21] **2,378,590**
[13] A1

[51] **Int.Cl. 7A01F 29/00 7A01D 87/12**
[25] EN
[54] **BALE HANDLING APPARATUS**
[54] **APPAREIL DE MANIPULATION DE BALLES**
[72] MEDDINS, CHRISTOPHER EDWARD, GB
[72] HUGHES, MICHAEL JOHN, GB
[71] CESTRIAN INSPIRATION LIMITED, GB
[85] 2002-02-01
[86] 2000-07-03 (PCT/GB2000/002557)
[87] 2001-01-11 (WO2001/001756)
[30] GB (9915520.2) 1999-07-03

PCT Applications Entering the National Phase

[21] **2,378,599**
[13] A1

[51] **Int.Cl. 7A23L 1/20**
[25] EN
[54] **STABILIZATION OF PARBOILED RICE BRAN BY ACID TREATMENT**
[54] **STABILISATION DE SON DE RIZ ETUVE PAR TRAITEMENT ACIDE**
[72] TAO, JIAXUN, US
[71] MARS INCORPORATED, US
[85] 2002-01-31
[86] 2000-08-03 (PCT/US2000/021262)
[87] 2001-02-15 (WO2001/010244)
[30] US (09/366,922) 1999-08-04

[21] **2,378,615**
[13] A1

[51] **Int.Cl. 7C12N 15/53 7C12N 9/02 7C12N 1/21 7C12P 7/42 7C12N 15/70**
[25] EN
[54] **MODIFIED CYTOCHROME P450 MONOOXYGENASES**
[54] **MONOOXYGENASES A CYTOCHROME P450 MODIFIEES**
[72] SCHMITT, JUTTA, DE
[72] SCHWANEBERG, ULRICH, DE
[72] PLEISS, JUERGEN, DE
[72] SCHMID, ROLF, DE
[72] LI, QING-SHAN, JP
[72] FISCHER, MARKUS, DE
[72] HAUER, BERNHARD, DE
[71] BASF AKTIENGESSELLSCHAFT, DE
[85] 2002-01-23
[86] 2000-07-27 (PCT/EP2000/007252)
[87] 2001-02-01 (WO2001/007574)
[30] DE (199 35 115.5) 1999-07-27
[30] DE (100 11 723.6) 2000-03-10

[21] **2,378,672**
[13] A1

[51] **Int.Cl. 7H04L 9/00**
[25] EN
[54] **SYSTEM AND METHODS FOR PROVING DATES IN DIGITAL DATA FILES**
[54] **SYSTEME ET PROCEDES PERMETTANT D'ATTRIBUER DES DATES A DES FICHIERS DE DONNEES NUMERIQUES**
[72] TEPPLER, STEVEN W., US
[71] TIME CERTAIN, LLC., US
[85] 2002-02-01
[86] 2000-06-30 (PCT/US2000/018259)
[87] 2001-01-11 (WO2001/003363)
[30] US (60/142,132) 1999-07-02
[30] US (09/429,360) 1999-10-28

[21] **2,378,674**
[13] A1

[51] **Int.Cl. 7B05C 11/10 7B05C 11/11**
[25] EN
[54] **A MOVABLE PAINT TRAY ASSEMBLY FOR APPLYING A LIQUID TO A ROLLER**
[54] **ENSEMBLE BAC A PEINTURE MOBILE FACILITANT L'APPLICATION D'UN LIQUIDE A UN ROULEAU**
[72] PASINSKI, TOM, US
[71] PASINSKI, TOM, US
[85] 2002-01-31
[86] 1999-08-04 (PCT/US1999/017442)
[87] 2001-02-15 (WO2001/010565)

[21] **2,378,696**
[13] A1

[51] **Int.Cl. 7B44C 1/17 7B44F 1/10 7B32B 27/32**
[25] EN
[54] **HOLOGRAPHIC TRANSFER FILM**
[54] **FILM DE TRANSFERT HOLOGRAPHIQUE**
[72] PATEL, SHAILESH CHUNILAL, US
[72] BUTLER, MICHAEL D., US
[71] APPLIED EXTRUSION TECHNOLOGIES, INC., US
[85] 2002-01-31
[86] 2000-07-28 (PCT/US2000/020455)
[87] 2001-02-15 (WO2001/010654)
[30] US (60/147,122) 1999-08-04

[21] **2,378,726**
[13] A1

[51] **Int.Cl. 7A61K 35/34 7A61P 35/00 7A61P 37/04**
[25] EN
[54] **COMPOSITIONS CONTAINING MUSCLE-DERIVED ACTIVE AGENTS**
[54] **COMPOSITIONS CONTENANT DES PRINCIPES ACTIFS D'ORIGINE MUSCULAIRE**
[72] FISHMAN, PNINA, IL
[71] CAN-FITE BIOPHARMA LTD., IL
[85] 2002-01-24
[86] 2000-07-06 (PCT/IL2000/000395)
[87] 2001-02-01 (WO2001/007060)
[30] IL (131096) 1999-07-26

[21] **2,378,776**
[13] A1

[51] **Int.Cl. 7A61K 38/47 7A61P 7/00 7A61K 31/44**
[25] EN
[54] **USE OF LONG-CHAIN N-ALKYL DERIVATIVES OF DEOXYNOJIRIMYCIN AND A GLUCOCEREBROSIDASE ENZYME FOR THE MANUFACTURE OF MEDICAMENT FOR THE TREATMENT OF GLYCOLIPID STORAGE DISEASES**
[54] **UTILISATION DE DERIVES N-ALKYLE DE DEOXYNOJIRIMYCINE A CHAINE LONGUE ET D'ENZYME GLUCOCEREBRO-SIDASE POUR FABRIQUER UN MEDICAMENT PERMETTANT DE TRAITER DES MALADIES PROVOQUEES PAR LE STOCKAGE DE GLYCOLIPIDES**
[72] JACOB, GARY S., US
[72] DWEK, RAYMOND A., GB
[71] G.D. SEARLE & CO., US
[85] 2002-01-24
[86] 2000-07-24 (PCT/US2000/016340)
[87] 2001-02-01 (WO2001/007078)
[30] US (60/145,568) 1999-07-26

[21] **2,378,821**
[13] A1

[51] **Int.Cl. 7A47K 3/28 7E03C 1/046 7B05B 1/18**
[25] EN
[54] **WATER FEEDER WITH MIXED SOLUTION SUSTAINED-RELEASING FUNCTION**
[54] **DOSEUR POUR EAU CAPABLE DE LIBERER UNE SOLUTION DE MELANGE DE FACON SOUTENUE**
[72] OKUBO, TAKAYASU, JP
[71] OKUBO, TAKAYASU, JP
[85] 2002-02-01
[86] 2000-08-02 (PCT/JP2000/005184)
[87] 2001-02-08 (WO2001/008539)
[30] JP (11/250553) 1999-08-03

[21] **2,378,830**
[13] A1

[51] **Int.Cl. 7A61B 3/00**
[25] EN
[54] **LINEAR ARRAY EYE TRACKER**
[54] **OCULOMETRE A BARRETTE**
[72] YEE, KINGMAN, US
[71] VISX, INCORPORATED, US
[85] 2002-01-31
[86] 2000-08-01 (PCT/US2000/020957)
[87] 2001-02-08 (WO2001/008550)
[30] US (09/365,428) 1999-08-02

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,378,840 [13] A1</p> <p>[51] Int.Cl. 7A01N 43/54 [25] EN [54] COMBINATIONS CONSISTING OF HERBICIDES AND SAFENERS [54] COMBINAISON D'HERBICIDES ET DE PHYTOPROTECTEURS [72] BIERINGER, HERMANN, DE [72] ZIEMER, FRANK, DE [72] HACKER, ERWIN, DE [72] WILLMS, LOTHAR, DE [71] AVENTIS CROPS SCIENCE GMBH, DE [85] 2002-02-01 [86] 2000-07-22 (PCT/EP2000/007050) [87] 2001-02-08 (WO2001/008487) [30] DE (199 36 438.9) 1999-08-03</p>	<p style="text-align: right;">[21] 2,378,888 [13] A1</p> <p>[51] Int.Cl. 7A61K 35/74 7A61P 37/04 [25] EN [54] METHOD FOR ENHANCING PRODUCTION PERFORMANCE IN AN ANIMAL [54] PROCEDE PERMETTANT D'AMELIORER LES PERFORMANCES DE PRODUCTION D'UN ANIMAL [72] NOSKY, BRUCE J., US [72] PITTS, ROBERT E., US [72] ROGAN, DRAGAN R., CA [71] BIONICHE LIFE SCIENCES INC., CA [85] 2002-01-22 [86] 2000-07-21 (PCT/US2000/020013) [87] 2001-02-01 (WO2001/007080) [30] US (60/145,314) 1999-07-23</p>	<p style="text-align: right;">[21] 2,379,168 [13] A1</p> <p>[51] Int.Cl. 7C12N 9/00 7C07H 21/00 [25] EN [54] CHIMERIC DNA/RNA RIBOZYMES CONTAINING PROPANEDIOL [54] RIBOZYMES CHIMERES ADN/ARN CONTENANT DU PROPANEDIOL [72] SWIDERSKI, PIOTR M., US [72] ROSSI, JOHN J., US [71] CITY OF HOPE, US [85] 2002-01-31 [86] 2000-08-10 (PCT/US2000/021727) [87] 2001-02-22 (WO2001/012787) [30] US (60/148,339) 1999-08-12</p>
<p style="text-align: right;">[21] 2,378,857 [13] A1</p> <p>[51] Int.Cl. 7A01N 43/90 7A01N 25/32 [25] EN [54] HERBICIDE/SAFENER COMBINATION PRODUCTS [54] ASSOCIATIONS D'HERBICIDES ET DE PHYTOPROTECTEURS [72] HACKER, ERWIN, DE [72] ZIEMER, FRANK, DE [72] WILLMS, LOTHAR, DE [72] BIERINGER, HERMANN, DE [71] AVENTIS CROPS SCIENCE GMBH, DE [85] 2002-02-01 [86] 2000-07-22 (PCT/EP2000/007054) [87] 2001-02-08 (WO2001/008488) [30] DE (199 36 437.0) 1999-08-03</p>	<p style="text-align: right;">[21] 2,378,964 [13] A1</p> <p>[51] Int.Cl. 7B60N 2/66 7A47C 7/46 [25] EN [54] ANATOMICALLY DEFORMABLE SUPPORT [54] SUPPORT ANATOMIQUE DEFORMABLE [72] KLINGLER, KNUD, AT [71] SCHUKRA BERNDORF GES.M.B.H., AT [85] 2002-01-30 [86] 2000-07-26 (PCT/AT2000/000206) [87] 2001-02-15 (WO2001/010670) [30] AT (A 1343/99) 1999-08-04</p>	<p style="text-align: right;">[21] 2,379,174 [13] A1</p> <p>[51] Int.Cl. 7A23F 5/40 7A23C 11/00 7A23G 1/00 7A23C 9/152 [25] EN [54] FOAMING INGREDIENT AND POWDERS CONTAINING IT [54] AGENT MOUSSANT ET POUDRES LE CONTENANT [72] SCHOONMAN, ANNEMARIE, CH [72] BISPERINK, CHRISTIAAN, CH [72] UFHEIL, GERHARD, CH [72] VUATAZ, GILLES, CH [71] SOCIETE DES PRODUITS NESTLE S.A., CH [85] 2002-01-31 [86] 2000-07-25 (PCT/EP2000/007134) [87] 2001-02-08 (WO2001/008504) [30] EP (99115294.3) 1999-08-03</p>
<p style="text-align: right;">[21] 2,378,882 [13] A1</p> <p>[51] Int.Cl. 7A21C 3/02 [25] EN [54] DEVICE FOR FORMING A STRIP OF DOUGH [54] DISPOSITIF POUR FORMER UNE BANDE DE PATE [72] HAUSLER, RICHARD, AT [72] SAUSENG, ROBERT, AT [71] KONIG MASCHINEN GESELLSCHAFT M.B.H., AT [85] 2002-02-01 [86] 2000-07-25 (PCT/AT2000/000204) [87] 2001-02-08 (WO2001/008497) [30] AT (A 1336/99) 1999-08-03</p>	<p style="text-align: right;">[21] 2,379,103 [13] A1</p> <p>[51] Int.Cl. 7C07D 471/10 7C07D 209/00 7C07D 221/00 7C07D 307/00 7C07D 519/00 7A61P 9/00 7A61P 25/00 7C07D 491/10 7C07D 405/12 7A61K 31/438 7C07D 307/94 [25] EN [54] NOVEL SPIRO COMPOUNDS [54] NOUVEAUX COMPOSES SPIRO [72] TAKAHASHI, TOSHIYUKI, JP [72] ISHII, YASUYUKI, JP [72] ISHIHARA, AKANE, JP [72] KANATANI, AKIO, JP [72] FUKAMI, TAKEHIRO, JP [72] SAKAMOTO, TOSHIHIRO, JP [72] HAGA, YUJI, JP [72] ITOH, TAKAHIRO, JP [71] BANYU PHARMACEUTICAL CO., LTD., JP [85] 2002-01-30 [86] 2000-08-11 (PCT/JP2000/005427) [87] 2001-03-01 (WO2001/014376) [30] JP (11/233573) 1999-08-20 [30] JP (2000/137692) 2000-05-10</p>	<p style="text-align: right;">[21] 2,379,183 [13] A1</p> <p>[51] Int.Cl. 6A41D 13/00 [25] EN [54] THE WORK CLOTHES WITH THE FLASHING MEANS [54] VETEMENT DE TRAVAIL A LUMIERE INTERMITTENTE INTEGREE [72] LIN, YUAN, CN [71] LIN, YUAN, CN [85] 2002-02-01 [86] 1999-08-02 (PCT/CN1999/000104) [87] 2001-02-08 (WO2001/008517)</p>

PCT Applications Entering the National Phase

[21] **2,379,186**
[13] A1
[51] **Int.Cl. 7A61B 5/022 7A61B 5/0205**
[25] EN
[54] **UNIT FOR CHECKING HUMAN BLOOD CIRCULATION AND THE STATE OF NUTRITION**
[54] **APPAREIL POUR CONTROLER LA CIRCULATION SANGUINE HUMAINE ET L'ETAT NUTRITIONNEL**
[72] ZEINDLER, KURT, CH
[71] ZEWA AG, CH
[85] 2002-01-31
[86] 2000-07-18 (PCT/CH2000/000388)
[87] 2001-02-08 (WO2001/008553)
[30] CH (1423/99) 1999-08-03

[21] **2,379,189**
[13] A1
[51] **Int.Cl. 7A61F 13/02**
[25] EN
[54] **ADHESIVE COMPOSITE HAVING DISTINCT PHASES**
[54] **COMPOSITE ADHESIF A PHASES DISTINCTES**
[72] HEINECKE, STEVEN B., US
[72] BISBEE, KAREN M., US
[72] NORQUIST, SCOTT G., US
[72] MENZIES, ROBERT H., US
[71] 3M INNOVATIVE PROPERTIES COMPANY, US
[85] 2002-01-29
[86] 2000-07-20 (PCT/US2000/019895)
[87] 2001-02-08 (WO2001/008619)
[30] US (09/364,506) 1999-07-30
[30] US (09/365,286) 1999-07-30

[21] **2,379,216**
[13] A1
[51] **Int.Cl. 7A61B 18/18**
[25] EN
[54] **DEVICE AND METHOD FOR UNDERSKIN LASER TREATMENTS**
[54] **DISPOSITIF ET TECHNIQUE DE TRAITEMENT SOUS-CUTANE AU LASER**
[72] DEL GIGLIO, ANTONIO, IT
[71] CERAMOPTEC INDUSTRIES, INC., US
[85] 2002-02-01
[86] 2000-07-07 (PCT/US2000/018604)
[87] 2001-01-18 (WO2001/003596)
[30] US (09/351,073) 1999-07-09

[21] **2,379,238**
[13] A1
[51] **Int.Cl. 7A61H 31/00 7A61M 16/06**
[25] EN
[54] **DEVICE FOR MONITORING CARDIAC COMPRESSION, RESUSCITATION MASK AND METHOD OF APPLYING CARDIAC COMPRESSION**
[54] **DISPOSITIF DE CONTROLE DE REANIMATION CARDIO-PULMONAIRE, MASQUE DE REANIMATION ET METHODE D'APPLICATION D'UNE REANIMATION CARDIO-PULMONAIRE**
[72] KARLIS, GEORGE, AU
[72] DAVARIS, ANDREW, AU
[71] MEDTEQ HOLDINGS PTY LTD., AU
[85] 2002-01-31
[86] 2000-06-23 (PCT/AU2000/000715)
[87] 2001-02-08 (WO2001/008629)
[30] AU (PQ 1994) 1999-08-03

[21] **2,379,249**
[13] A1
[51] **Int.Cl. 7A61F 2/14 7C08F 8/02 7C08F 8/10 7C08F 8/14 7A61F 2/16 7C08F 8/16 7C08F 220/28 7C08F 8/30 7C08F 8/32 7C08F 220/36 7C08F 220/56**
[25] EN
[54] **HYDROPHILIC BIOMEDICAL COMPOSITIONS**
[54] **COMPOSITIONS BIOMEDICALES HYDROPHILES**
[72] CLAYTON, ANTHONY BRIAN, AU
[72] HUGHES, TIMOTHY CHARLES, AU
[72] MEIJS, GORDON FRANCIS, AU
[72] KAMBOURIS, PETER AGAPITOS, AU
[71] COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION, AU
[85] 2002-01-31
[86] 2000-08-02 (PCT/AU2000/000916)
[87] 2001-02-08 (WO2001/008604)
[30] AU (PQ 1977) 1999-08-02

[21] **2,379,250**
[13] A1
[51] **Int.Cl. 7C12P 19/30**
[25] EN
[54] **METHOD OF DESIGNING DRUGS THROUGH REVERSE POLYMORPHISM OF TARGET GENES**
[54] **PROCEDE DE MISE AU POINT DE MEDICAMENTS PAR POLYMORPHISME INVERSE DE GENES VOULUS**
[72] SMITH, DOUGLAS, US
[72] LEIGHTON, JEFF, US
[72] KELLY, CHRISTOPHER T., US
[72] THOMANN, HANS-ULRICH, US
[71] GENOME THERAPEUTICS CORPORATION, US
[85] 2002-01-23
[86] 2000-07-28 (PCT/US2000/020565)
[87] 2001-02-08 (WO2001/009367)
[30] US (60/146,003) 1999-07-28

[21] **2,379,276**
[13] A1
[51] **Int.Cl. 7A61J 3/07**
[25] EN
[54] **METHOD AND APPARATUS FOR SEALING CAPSULES AND CAPSULES SUITABLE FOR USE IN SAID METHOD AND APPARATUS**
[54] **PROCEDE ET DISPOSITIF DE FERMETURE DE CAPSULES, ET CAPSULES DESTINEES A CE PROCEDE ET CE DISPOSITIF**
[72] DEFORCHE, GUY, BE
[72] CADE, DOMINIQUE, FR
[72] SCOTT, ROBERT, BE
[72] PETITJEAN, FRANCOIS, FR
[71] WARNER-LAMBERT COMPANY, US
[85] 2002-01-29
[86] 2000-06-30 (PCT/EP2000/006098)
[87] 2001-02-08 (WO2001/008631)
[30] EP (99401949.5) 1999-07-30

[21] **2,379,287**
[13] A1
[51] **Int.Cl. 7A61F 2/16**
[25] FR
[54] **IMPLANT FORMANT LENTILLE INTRAOCULAIRE MULTIFOCAL**
[54] **IMPLANT FORMING MULTIFOCAL INTRAOCULAR LENS**
[72] BOSCH, JEAN-MICHEL, FR
[71] IOLTECHNOLOGIE-PRODUCTION, FR
[85] 2002-01-28
[86] 2000-07-31 (PCT/FR2000/002203)
[87] 2001-02-08 (WO2001/008605)
[30] FR (99/09941) 1999-07-30

Demandes PCT entrant en phase nationale

[21] **2,379,427**
[13] A1

[51] **Int.Cl. 7A61F 2/48 7A61N 1/372**
[25] EN
[54] **MEDICAL IMPLANT APPARATUS WITH WIRELESS ENERGY TRANSMISSION**
[54] **APPAREIL MEDICAL A IMPLANT A TRANSMISSION D'ENERGIE SANS FIL**
[72] FORSELL, PETER, CH
[71] POTENCIA MEDICAL AG, CH
[85] 2002-01-31
[86] 2000-08-01 (PCT/SE2000/001528)
[87] 2001-02-22 (WO2001/012108)
[30] US (60/148,345) 1999-08-12
[30] US (60/182,223) 2000-02-14

[21] **2,379,441**
[13] A1

[51] **Int.Cl. 7A61B 17/12 7A61F 5/00 7A61N 1/372 7A61F 2/48**
[25] EN
[54] **STOMA OPENING FORMING APPARATUS**
[54] **DISPOSITIF SERVANT A FORMER UN ORIFICE DE STOMIE**
[72] FORSELL, PETER, CH
[71] POTENCIA MEDICAL AG, CH
[85] 2002-01-31
[86] 2000-08-01 (PCT/SE2000/001531)
[87] 2001-02-22 (WO2001/012078)
[30] US (09/373,224) 1999-08-12

[21] **2,379,462**
[13] A1

[51] **Int.Cl. 7C12N 15/12 7A01K 67/027 7C12N 5/10 7A61K 38/17 7C07K 16/28 7G01N 33/566 7C12Q 1/68 7C07K 14/705**
[25] EN
[54] **HUMAN G-PROTEIN COUPLED RECEPTOR**
[54] **NOUVEAU RECEPTEUR COUPLE A LA PROTEINE G HUMAINE**
[72] NYS, GUY, NL
[72] VENEMA, JAKOB, NL
[72] LOKEN, CHRISTIANE, NL
[72] BERGER, CLAUDIA, NL
[72] DELEERSNIJDER, WILLY, NL
[71] SOLVAY PHARMACEUTICALS B.V., NL
[85] 2002-02-05
[86] 2000-09-25 (PCT/EP2000/009584)
[87] 2001-04-12 (WO2001/025269)
[30] EP (99203140.1) 1999-09-24
[30] NL (1013140) 1999-09-24
[30] EP (00202683.9) 2000-07-28
[30] US (60/222,047) 2000-07-31

[21] **2,379,561**
[13] A1

[51] **Int.Cl. 7G02B 27/44 7G02B 5/18**
[25] EN
[54] **OPTICAL BEAM SHAPER**
[54] **FORMEUR DE FAISCEAUX OPTIQUES**
[72] HANNA, JAMES L., US
[71] MECTRON ENGINEERING COMPANY, US
[85] 2002-01-31
[86] 2000-08-01 (PCT/US2000/020946)
[87] 2001-02-08 (WO2001/009665)
[30] US (09/366,027) 1999-08-02

[21] **2,379,566**
[13] A1

[51] **Int.Cl. 7A61B 5/04**
[25] EN
[54] **METHOD AND APPARATUS FOR FRANK LEAD RECONSTRUCTION FROM DERIVED CHEST LEADS**
[54] **PROCEDE ET APPAREIL POUR LA RECONSTRUCTION DE DERIVATIONS DE FRANK A PARTIR DE DERIVATIONS UNIPOLAIRES PRECORDIALES**
[72] MURRAY, WILLIAM J., US
[71] SIEMENS MEDICAL SOLUTIONS USA, INC., US
[85] 2002-01-31
[86] 2000-09-28 (PCT/US2000/026598)
[87] 2001-04-05 (WO2001/022876)
[30] US (60/156,606) 1999-09-29
[30] US (09/671,532) 2000-09-27

[21] **2,379,568**
[13] A1

[51] **Int.Cl. 7B64C 27/14**
[25] EN
[54] **INTEGRATED ENGINE AND TRANSMISSION UNITS FOR ROTARY WING AIRCRAFT**
[54] **MOTEUR ET UNITES DE TRANSMISSION INTEGRES POUR AERONEF A VOILURE TOURNANTE**
[72] MORGAN, KEITH, CA
[72] MITROVIC, LAZAR, CA
[72] MACFARLANE, IAN A., CA
[71] PRATT & WHITNEY CANADA CORP., CA
[85] 2002-01-31
[86] 2000-09-25 (PCT/CA2000/001098)
[87] 2001-04-05 (WO2001/023255)
[30] US (09/409,991) 1999-09-30

[21] **2,379,607**
[13] A1

[51] **Int.Cl. 7C08F 10/00 7C08L 23/04 7C08F 4/602**
[25] EN
[54] **MANUFACTURE OF POLYETHYLENES**
[54] **FABRICATION DE POLYETHYLENES**
[72] SPINU, MARIA, US
[72] CITRON, JOEL DAVID, US
[72] WANG, LIN, US
[71] E.I. DU PONT DE NEMOURS AND COMPANY, US
[85] 2002-02-04
[86] 2000-09-28 (PCT/US2000/026643)
[87] 2001-04-05 (WO2001/023443)
[30] US (60/156,588) 1999-09-29

[21] **2,379,686**
[13] A1

[51] **Int.Cl. 7B60R 22/48 7B60R 21/02**
[25] EN
[54] **HARNES SAFETY ALARM**
[54] **DISPOSITIF D'ALERTE POUR HARNAIS DE SECURITE**
[72] SHERMAN, ROBYN ANN, AU
[71] PHOENIX VENTURES PTY LTD, AU
[85] 2002-01-30
[86] 2000-07-27 (PCT/AU2000/000895)
[87] 2001-02-08 (WO2001/008940)
[30] AU (PQ 1946) 1999-07-30

[21] **2,379,724**
[13] A1

[51] **Int.Cl. 7B25B 13/48 7B25B 9/00 7B25B 23/00**
[25] EN
[54] **TOOL FOR INSERTING A THREADED PART INTO AN AREA DIFFICULT TO ACCESS**
[54] **OUTIL SERVANT A PLACER UNE PARTIE FILETEE DANS UNE ZONE DIFFICILEMENT ACCESSIBLE**
[72] FEILNER, MARCUS, DE
[71] FEILNER, ERICH, DE
[85] 2002-02-04
[86] 2000-08-02 (PCT/DE2000/002558)
[87] 2001-02-08 (WO2001/008851)
[30] DE (299 13 230.7) 1999-08-03

PCT Applications Entering the National Phase

[21] **2,379,727**
[13] A1

[51] **Int.Cl. 7A61K 35/74 7A61P 1/00 7A61P 31/00 7A23L 1/308**
[25] FR
[54] **UTILISATION DE BACTERIES PROPIONIQUES POUR LA PRODUCTION D'ACIDE PROPIONIQUE ET/OU DE PROPIONATES DANS LE COLON**
[54] **USE OF PROPIONIC BACTERIA FOR PRODUCING PROPIONIC ACID AND/OR PROPIONATES IN THE COLON**
[72] BOUGLE, DOMINIQUE, FR
[72] LEGRAND, MARC, HENRI, FR
[72] ROUSSEL, EDMOND DANIEL, FR
[72] LEGRAND, CHARLES GABRIEL, FR
[72] ROLAND, NATHALIE, FR
[71] LABORATOIRES STANDA S.A., FR
[85] 2002-01-17
[86] 2000-07-19 (PCT/FR2000/002072)
[87] 2001-01-25 (WO2001/005413)
[30] FR (99/09385) 1999-07-20

[21] **2,379,753**
[13] A1

[51] **Int.Cl. 7B65H 37/00**
[25] EN
[54] **HAND-OPERATED DEVICE FOR TRANSFERRING A FILM FROM A SUPPORT STRIP TO A SUBSTRATE**
[54] **APPAREIL MANUEL POUR FAIRE PASSER UN FILM D'UNE BANDE SUPPORT A UN SUBSTRAT**
[72] BOUVERESSE, JEANNE-ANTIDE, FR
[72] SEMMLER, GEORG, DE
[72] POORE, SCOTT, DE
[72] MELAHN, HANS-PETER, DE
[72] HUTHMACHER, WINFRIED, DE
[71] BIC DEUTSCHLAND GMBH & CO., DE
[85] 2002-02-01
[86] 2000-07-18 (PCT/EP2000/006873)
[87] 2001-02-08 (WO2001/009026)
[30] DE (199 36 445.1) 1999-08-03

[21] **2,379,776**
[13] A1

[51] **Int.Cl. 7B65D 77/06 7A61K 7/00 7B65D 83/14 7A61K 7/48**
[25] EN
[54] **A DEVICE FOR SPRAY DISPENSING A COMPOSITION FOR TOPICAL APPLICATION COMPRISING VITAMIN E AND ESSENTIAL FATTY ACIDS**
[54] **DISPOSITIF DE DISTRIBUTION D'UNE COMPOSITION PAR PULVERISATION POUR APPLICATION TOPIQUE CONTENANT DE LA VITAMINE E ET DES ACIDES GRAS ESSENTIELS**
[72] PANIN, GIORGIO, IT
[71] PANIN, GIORGIO, IT
[85] 2002-01-31
[86] 2000-07-26 (PCT/EP2000/007168)
[87] 2001-02-08 (WO2001/009000)
[30] IT (MI99A001747) 1999-08-03

[21] **2,379,781**
[13] A1

[51] **Int.Cl. 7B42D 15/10**
[25] EN
[54] **METHOD FOR PRODUCING SECURITY MARKS AND SECURITY MARKS**
[54] **PROCEDE DE FABRICATION DE REPERES DE SECURITE ET REPERES DE SECURITE**
[72] LEVY, MICHEL, LU
[71] CABINET ERMAN S.A.R.L., LU
[85] 2002-01-29
[86] 2000-07-28 (PCT/EP2000/007322)
[87] 2001-02-08 (WO2001/008901)
[30] LU (90424) 1999-07-30

[21] **2,379,783**
[13] A1

[51] **Int.Cl. 7B07C 3/00 7B07C 1/02**
[25] EN
[54] **SORTING FLAT MAIL INTO DELIVERY POINT SEQUENCING**
[54] **TRI DE GRANDS OBJETS PLATS PAR CLASSEMENT EN FONCTION DES POINTS DE DISTRIBUTION**
[72] BURNS, GARY P., US
[72] OLSON, DOUGLAS E., US
[71] SIEMENS AKTIENGESSELLSCHAFT, DE
[85] 2002-01-31
[86] 2000-07-31 (PCT/EP2000/007346)
[87] 2001-02-08 (WO2001/008817)
[30] US (60/146,689) 1999-08-02

[21] **2,379,787**
[13] A1

[51] **Int.Cl. 7B01L 3/00**
[25] EN
[54] **MICROFLUID REACTION CARRIER HAVING THREE FLOW LEVELS AND A TRANSPARENT PROTECTIVE LAYER**
[54] **SUPPORT DE REACTION MICROFLUIDE PRESENTANT TROIS NIVEAUX D'ECOULEMENT ET UNE COUCHE PROTECTRICE TRANSPARENTE**
[72] STAHLER, CORD FRIEDRICH, DE
[72] MULLER, MANFRED, DE
[72] STAHLER, PEER FRIEDRICH, DE
[71] FEBIT FERRARIUS BIOTECHNOLOGY GMBH, DE
[85] 2002-01-29
[86] 2000-08-01 (PCT/EP2000/007445)
[87] 2001-02-08 (WO2001/008799)
[30] DE (199 35 433.2) 1999-08-01

[21] **2,379,801**
[13] A1

[51] **Int.Cl. 7C12N 15/12 7A61K 31/00 7A61K 38/17 7C07K 16/28 7G01N 33/50 7G01N 33/566 7C12Q 1/68 7C07K 14/72**
[25] EN
[54] **RECEPTORS AND ASSOCIATED PROTEINS**
[54] **RECEPTEURS ET PROTEINES ASSOCIEES**
[72] BANDMAN, OLGA, US
[72] AU-YOUNG, JANICE, US
[72] LU, DYUNG AINA M., US
[72] HILLMAN, JENNIFER L., US
[72] LAL, PREETI, US
[72] PATTERSON, CHANDRA, US
[72] YUE, HENRY, US
[72] TANG, Y. TOM, US
[72] BAUGHN, MARIAH R., US
[72] BURFORD, NEIL, US
[72] AZIMZAI, YALDA, US
[71] INCYTE GENOMICS, INC., US
[85] 2002-01-17
[86] 2000-07-21 (PCT/US2000/020035)
[87] 2001-02-01 (WO2001/007612)
[30] US (60/145,232) 1999-07-21
[30] US (60/158,578) 1999-10-07
[30] US (60/165,192) 1999-11-12

Demandes PCT entrant en phase nationale

[21] **2,379,802**
[13] A1
[51] **Int.Cl. 7C12N 15/52 7A61K 48/00 7C12N 9/00 7C12N 15/10 7C07K 16/40**
[25] EN
[54] **DROSOPHILA RECOMBINATION-ASSOCIATED PROTEIN AND METHODS FOR USE**
[54] **PROTEINE ASSOCIEE A LA RECOMBINAISON DE DROSOPHILA ET PROCEDES D'UTILISATION**
[72] EISEN, ANDREW, US
[71] ALBERT EINSTEIN COLLEGE OF MEDICINE OF YESHIVA UNIVERSITY, US
[85] 2002-01-18
[86] 2000-07-21 (PCT/US2000/019901)
[87] 2001-02-01 (WO2001/007627)
[30] US (60/144,736) 1999-07-21

[21] **2,379,813**
[13] A1
[51] **Int.Cl. 7C12N 9/90 7A01H 3/00 7C12N 5/10 7C12N 15/61 7C12N 15/82**
[25] EN
[54] **NUCLEIC ACID SEQUENCES ENCODING POLYENOIC FATTY ACID ISOMERASE AND USES THEREOF**
[54] **SEQUENCES D'ACIDES NUCLEIQUES CODANT POUR DES ACIDES GRAS POLYENOIQUES ISOMERASE ET LEURS UTILISATIONS**
[72] ZHENG, WEI, US
[72] METZ, JAMES GEORGE, US
[72] YUAN, LING, US
[71] MONSANTO TECHNOLOGY LLC, US
[85] 2002-01-17
[86] 2000-07-28 (PCT/US2000/020597)
[87] 2001-02-08 (WO2001/009296)
[30] US (60/146,458) 1999-07-30

[21] **2,379,821**
[13] A1
[51] **Int.Cl. 7A62D 3/00**
[25] EN
[54] **MIXTURE FOR THE TREATMENT OF WASTE MATERIALS**
[54] **MELANGE SERVANT AU TRAITEMENT DE DECHETS**
[72] SCHWETLICK, WOLFGANG, CH
[71] GEODUR CIS AG, CH
[85] 2002-01-28
[86] 2000-08-02 (PCT/EP2000/007486)
[87] 2001-02-08 (WO2001/008753)
[30] DE (199 36 324.2) 1999-08-02

[21] **2,379,824**
[13] A1
[51] **Int.Cl. 7A61K 38/05 7A61P 17/00 7A61K 33/04 7A61K 33/06 7A61K 33/14**
[25] FR
[54] **NOUVELLE UTILISATION DE SOLUTIONS SALINES HYPOOSMOTIQUES ET MEDICAMENT A BASE DE CES SOLUTIONS**
[54] **NOVEL USE OF HYPO-OSMOTIC SALINE SOLUTIONS AND MEDICINE BASED ON SAID SOLUTIONS**
[72] HALLEY, BENEDICTE, FR
[72] YVIN, JEAN-CLAUDE, FR
[71] LABORATOIRES GOEMAR S.A., FR
[85] 2002-01-25
[86] 2000-07-25 (PCT/FR2000/002135)
[87] 2001-02-01 (WO2001/007073)
[30] FR (99/09743) 1999-07-27

[21] **2,379,828**
[13] A1
[51] **Int.Cl. 7C12Q 1/68 7C07H 21/00 7C07C 281/06 7C07F 9/24 7C07C 47/575 7C07C 49/84**
[25] EN
[54] **ATTACHMENT OF OLIGONUCLEOTIDES TO SOLID SUPPORTS THROUGH SCHIFF BASE TYPE LINKAGES FOR CAPTURE AND DETECTION OF NUCLEIC ACIDS**
[54] **FIXATION D'OLIGONUCLEOTIDES A DES SUPPORTS SOLIDES AU MOYEN DE LIAISONS DE TYPE BASE DE SCHIFF POUR LA CAPTURE ET LA DETECTION D'ACIDES NUCLEIQUES**
[72] HEDGPETH, JOEL, US
[72] LUKHTANOV, EUGENY ALEXANDER, US
[72] PODYMINOGIN, MIKHAIL A., US
[71] EPOCH BIOSCIENCES, INC., US
[85] 2002-01-17
[86] 2000-07-28 (PCT/US2000/020571)
[87] 2001-02-08 (WO2001/009385)
[30] US (09/364,320) 1999-07-29

[21] **2,379,874**
[13] A1
[51] **Int.Cl. 7B31B 1/14 7B31B 1/36**
[25] EN
[54] **METHOD AND APPARATUS FOR CREASING PLANAR MATERIAL**
[54] **PROCEDE ET APPAREIL POUR LE PLISSAGE DE MATERIAU PLAN**
[72] BALLARD, EUGENE M., US
[71] HUNTER DOUGLAS INC., US
[85] 2002-01-28
[86] 2000-08-10 (PCT/US2000/021811)
[87] 2001-02-22 (WO2001/012424)
[30] US (60/148,834) 1999-08-12

[21] **2,379,897**
[13] A1
[51] **Int.Cl. 7C01G 49/12 7C09K 7/00 7C09K 7/02**
[25] EN
[54] **METHOD AND COMPOSITION FOR SCAVENGING SULPHIDE IN DRILLING FLUIDS**
[54] **PROCEDE ET COMPOSITION DE PIEGEAGE DE SULFURE DANS DES LIQUIDES DE FORAGE**
[72] DAVIDSON, ERIC, GB
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2002-01-28
[86] 1999-07-29 (PCT/IB1999/001341)
[87] 2001-02-08 (WO2001/009039)

[21] **2,379,915**
[13] A1
[51] **Int.Cl. 7B60L 11/18**
[25] EN
[54] **POWER SOURCE SYSTEM FOR DRIVING VEHICLE**
[54] **SOURCE D'ENERGIE POUR ENTRAINEMENT DE VEHICULE**
[72] YAMADA, JUN, JP
[72] YAMADA, YOSHIKI, JP
[72] SASAKI, TSUTOMU, JP
[72] SASAKI, MASAKAZU, JP
[71] NISSAN DIESEL CO., LTD., JP
[85] 2002-02-01
[86] 2000-03-30 (PCT/JP2000/002027)
[87] 2001-02-08 (WO2001/008921)
[30] JP (11/218580) 1999-08-02

PCT Applications Entering the National Phase

[21] **2,379,918**
[13] A1

[51] **Int.Cl. 7A61K 45/00 7A61P 25/00 7A61K 31/429**
[25] EN
[54] **REMEDIES FOR NEUROGENIC PAINS**
[54] **REMEDES CONTRE LES DOULEURS NEUROGENES**
[72] TOYA, TAKASHI, JP
[72] HAYASHIBE, SATOSHI, JP
[72] KISO, TETSUO, JP
[72] NAGAKURA, YUKINORI, JP
[72] OKADA, MASAMICHI, JP
[71] YAMANOUCHI PHARMACEUTICAL CO., LTD., JP
[85] 2002-01-25
[86] 2000-08-01 (PCT/JP2000/005074)
[87] 2001-02-08 (WO2001/008705)
[30] JP (11/218309) 1999-08-02

[21] **2,379,925**
[13] A1

[51] **Int.Cl. 7C12N 15/12 7A61K 38/17 7C07K 16/18 7C07K 16/28 7C07K 14/47 7G01N 33/53 7C07K 14/575 7G01N 33/68 7C07K 14/705**
[25] EN
[54] **POLYPEPTIDES AND POLYNUCLEOTIDES ENCODING SAME**
[54] **POLYPEPTIDES ET POLYNUCLEOTIDES LES CODANT**
[72] FERNANDES, ELMA, US
[72] SHIMKETS, RICHARD A., US
[71] CURAGEN CORPORATION, US
[85] 2002-01-18
[86] 2000-07-20 (PCT/US2000/019890)
[87] 2001-01-25 (WO2001/005971)
[30] US (60/144,722) 1999-07-20
[30] US (60/167,785) 1999-11-29
[30] US (09/619,252) 2000-07-19

[21] **2,379,929**
[13] A1

[51] **Int.Cl. 7B60B 9/12**
[25] EN
[54] **ELASTIC WHEEL**
[54] **ROUE ELASTIQUE**
[72] MURASE, MASANORI, JP
[72] KIKUCHI, HIROHUMI, JP
[72] TASHIRO, KATSUMI, JP
[72] MIZUNO, KEIICHIRO, JP
[71] BRIDGESTONE CORPORATION, JP
[85] 2002-01-30
[86] 2000-08-01 (PCT/JP2000/005078)
[87] 2001-02-08 (WO2001/008903)
[30] JP (11/219167) 1999-08-02
[30] JP (11/240913) 1999-08-27
[30] JP (11/259101) 1999-09-13
[30] JP (11/302805) 1999-10-25
[30] JP (11/370009) 1999-12-27
[30] JP (2000/79065) 2000-03-21

[21] **2,379,932**
[13] A1

[51] **Int.Cl. 7B60B 9/12**
[25] EN
[54] **ELASTIC WHEEL**
[54] **ROUE ELASTIQUE**
[72] KIKUCHI, HIROHUMI, JP
[72] MURASE, MASANORI, JP
[72] MIZUNO, KEIICHIRO, JP
[72] TASHIRO, KATSUMI, JP
[71] BRIDGESTONE CORPORATION, JP
[85] 2002-01-29
[86] 2000-08-01 (PCT/JP2000/005079)
[87] 2001-02-08 (WO2001/008904)
[30] JP (11/219166) 1999-08-02
[30] JP (11/240911) 1999-08-27
[30] JP (11/240913) 1999-08-27
[30] JP (11/302806) 1999-10-25
[30] JP (2000/79064) 2000-03-21

[21] **2,379,939**
[13] A1

[51] **Int.Cl. 7B65G 47/14 7B65G 47/24**
[25] EN
[54] **DEVICE FOR CONVEYOR OF OBJECTS, FOR EXAMPLE PACKAGING GLASS**
[54] **AGENCEMENT DE BANDES TRANSPORTEUSES DESTINE A DES OBJETS TELS QUE DES CONTENANTS EN VERRE**
[72] RUSTAD, HANS ULRIK, NO
[71] REPANT AS, NO
[85] 2002-01-29
[86] 2000-07-04 (PCT/NO2000/000231)
[87] 2001-02-08 (WO2001/009017)
[30] NO (19993681) 1999-07-29

[21] **2,379,948**
[13] A1

[51] **Int.Cl. 7A61K 31/495 7A61P 15/10 7A61K 9/20**
[25] EN
[54] **BETA-CARBOLINE PHARMACEUTICAL COMPOSITIONS**
[54] **COMPOSITIONS PHARMACEUTIQUES A BASE DE BETA-CARBOLINE**
[72] OREN, PETER L., US
[72] ANDERSON, NEIL R., US
[72] KRAL, MARTHA A., US
[71] LILLY ICOS LLC, US
[85] 2002-01-24
[86] 2000-04-26 (PCT/US2000/011130)
[87] 2001-02-08 (WO2001/008686)
[30] US (60/146,924) 1999-08-03

[21] **2,379,955**
[13] A1

[51] **Int.Cl. 7B05D 7/00 7B29B 9/00 7B27N 3/02 7B27N 3/08**
[25] EN
[54] **PHENOLIC COATED REFRACTORY AGGREGATES**
[54] **AGREGATS REFRACTAIRES A REVETEMENT PHENOLIQUE**
[72] MCCRARY, AVIS LLYOD, US
[72] CHEN, JIMMY PINGAO, US
[72] CHANDRAMOULI, PITCHAIYA, US
[71] BORDEN CHEMICAL, INC., US
[85] 2002-01-30
[86] 2000-07-20 (PCT/US2000/019665)
[87] 2001-02-08 (WO2001/008816)
[30] US (09/365,418) 1999-08-02

[21] **2,379,965**
[13] A1

[51] **Int.Cl. 7C01B 17/04**
[25] EN
[54] **RECOVERY OF SULFUR FROM H₂S AND CONCURRENT PRODUCTION OF H₂ USING SHORT CONTACT TIME CPOX**
[54] **RECUPERATION DE SOUFRE A PARTIR DE H₂S ET PRODUCTION SIMULTANEE DE H₂ AU MOYEN DE CPOX A DUREE DE CONTACT LIMITEE**
[72] KELLER, ALFRED, US
[71] CONOCO INC., US
[85] 2002-01-30
[86] 2000-07-26 (PCT/US2000/020252)
[87] 2001-02-08 (WO2001/009034)
[30] US (60/146,589) 1999-07-30
[30] US (09/624,715) 2000-07-25

Demandes PCT entrant en phase nationale

[21] **2,379,970**
[13] A1

[51] **Int.Cl. 7B65G 27/20**
[25] EN
[54] **VIBRATORY CONVEYING APPARATUS**
[54] **APPAREIL TRANSPORTEUR VIBRANT**
[72] DUMBAUGH, GEORGE D., US
[71] KINERGY CORPORATION, US
[85] 2002-01-29
[86] 2000-07-25 (PCT/US2000/020271)
[87] 2001-02-08 (WO2001/009014)
[30] US (60/146,462) 1999-07-30

[21] **2,379,975**
[13] A1

[51] **Int.Cl. 7B05C 1/02 7B65H 9/00 7B43M 5/00**
[25] EN
[54] **MAILING MACHINE INCLUDING A STRIPPER BLADE HAVING A RAISED EDGE**
[54] **MACHINE A TRAITER LE COURRIER COMPORTANT UNE LAME DE SEPARATION A BORD RELEVE**
[72] BECKSTROM, DAVID W., US
[72] THRAILKILL, PATRICK T., US
[71] PITNEY BOWES INC., US
[85] 2002-01-30
[86] 2000-07-26 (PCT/US2000/020339)
[87] 2001-02-08 (WO2001/008813)
[30] US (09/364,079) 1999-07-30

[21] **2,380,066**
[13] A1

[51] **Int.Cl. 7C07K 16/28 7C07K 16/30**
[25] EN
[54] **ANTITUMOR ANTIBODIES, PROTEINS, AND USES THEREOF**
[54] **PROTEINES ET ANTICORPS ANTITUMORAUX ET UTILISATIONS ASSOCIEES**
[72] FERNANDES, DANCELLA, US
[72] ROCK, KENNETH L., US
[71] UNIVERSITY OF MASSACHUSETTS, US
[85] 2002-01-22
[86] 2000-07-18 (PCT/US2000/019589)
[87] 2001-02-01 (WO2001/007481)
[30] US (60/145,337) 1999-07-23

[21] **2,380,078**
[13] A1

[51] **Int.Cl. 7A61K 31/18 7A61P 35/00 7A61K 31/28**
[25] EN
[54] **COMBINATION THERAPY USING PENTAFLUOROBENZENESULFONAMIDES**
[54] **THERAPIE D'ASSOCIATION COMPRENANT L'ADMINISTRATION DE PENTAFLUOROBENZENESULFONAMIDES**
[72] SCHWENDNER, SUSAN, US
[72] WALLING, JACKIE, US
[72] TIMMERMANS, PIETER, US
[71] TULARIK INC., US
[85] 2002-01-25
[86] 2000-07-27 (PCT/US2000/020763)
[87] 2001-02-08 (WO2001/008693)
[30] US (60/146,436) 1999-07-29

[21] **2,380,085**
[13] A1

[51] **Int.Cl. 7A61K 7/50 7C11D 17/04**
[25] EN
[54] **PERSONAL CARE ARTICLES**
[54] **ARTICLES D'HYGIENE PERSONNELLE**
[72] CAWKWELL, JOHN ROBERT, GB
[72] CEN, RAYMOND WEI, US
[72] LORENZI, MARC PAUL, GB
[72] SMITH, EDWARD DEWEY III, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2002-02-01
[86] 2000-08-01 (PCT/US2000/020916)
[87] 2001-02-08 (WO2001/008658)
[30] US (60/146,692) 1999-08-02
[30] US (09/444,427) 1999-11-19

[21] **2,380,087**
[13] A1

[51] **Int.Cl. 7A61K 31/4985 7A61P 15/10 7A61K 9/14**
[25] EN
[54] **BETA-CARBOLINE DRUG PRODUCTS**
[54] **PRODUITS DE MEDICAMENTS A BASE DE .BETA.-CARBOLINE**
[72] KRAL, MARTHA A., US
[72] HARTAUER, KERRY J., US
[72] STEPHENSON, GREGORY A., US
[72] ANDERSON, NEIL R., US
[71] LILLY ICOS LLC, US
[85] 2002-01-24
[86] 2000-08-01 (PCT/US2000/020981)
[87] 2001-02-08 (WO2001/008688)
[30] US (60/147,048) 1999-08-03

[21] **2,380,101**
[13] A1

[51] **Int.Cl. 7C04B 37/00 7C04B 37/02 7H01M 2/08**
[25] EN
[54] **GLASS-CERAMIC JOINING MATERIAL AND METHOD OF JOINING**
[54] **COMPOSITE A MATRICE VITROCERAMIQUE DE JONCTION ET PROCEDE DE JONCTION**
[72] PEDERSON, LARRY R., US
[72] MEINHARDT, KERRY D., US
[72] VIENNA, JOHN D., US
[72] ARMSTRONG, TIMOTHY R., US
[71] BATTELLE MEMORIAL INSTITUTE, US
[85] 2002-01-29
[86] 2000-07-28 (PCT/US2000/020534)
[87] 2001-02-08 (WO2001/009059)
[30] US (09/365,343) 1999-07-30
[30] US (09/562,583) 2000-05-01

[21] **2,380,108**
[13] A1

[51] **Int.Cl. 7A61K 39/155 7C12N 7/04 7C12N 7/06 7C12N 7/08**
[25] EN
[54] **RECOMBINANT RSV VIRUS EXPRESSION SYSTEMS AND VACCINES**
[54] **VACCINS ET SYSTEMES D'EXPRESSION DU VIRUS RS RECOMBINANT**
[72] BRYANT, MARTIN, US
[72] TANG, RODERICK, US
[72] JIN, HONG, US
[72] LI, SHENGQIANG, US
[71] AVIRON, US
[85] 2002-02-04
[86] 2000-08-02 (PCT/US2000/021079)
[87] 2001-02-08 (WO2001/008703)
[30] US (09/368,076) 1999-08-03

PCT Applications Entering the National Phase

[21] **2,380,111**
[13] A1

[51] **Int.Cl. 7A61L 31/16**
[25] EN
[54] **CONTROLLED RELEASE
IMPLANTABLE DEVICES**
[54] **DISPOSITIFS IMPLANTABLES A
LIBERATION REGULEE**
[72] NIEMANN, ALLISON, US
[72] MILLER-GRAZIANO, CAROL, US
[72] LITWIN, DEMETRIUS, US
[72] SIKORA, GEORGE, US
[72] EK, STEVEN, US
[72] BEANE, RICHARD, US
[71] SMITH & NEPHEW, INC., US
[71] UNIVERSITY OF
MASSACHUSETTS, US
[85] 2002-02-01
[86] 2000-08-03 (PCT/US2000/021288)
[87] 2001-02-08 (WO2001/008717)
[30] US (60/146,909) 1999-08-03

[21] **2,380,117**
[13] A1

[51] **Int.Cl. 7C01B 3/38**
[25] EN
[54] **PROCESS FOR PRODUCING
SYNGAS IN A SHORT CONTACT TIME
REACTOR USING CATALYTIC
PARTIAL OXIDATION OF HYDROGEN
SULFIDE**
[54] **PROCEDE SERVANT A PRODUIRE
UN GAZ DE SYNTHESE DANS UN
REACTEUR PRESENTANT UNE
DUREE DE CONTACT COURTE AU
MOYEN D'UNE OXYDATION
CATALYTIQUE PARTIELLE DE
SULFURE D'HYDROGENE**
[72] KELLER, ALFRED, US
[71] CONOCO INC., US
[85] 2002-01-30
[86] 2000-07-26 (PCT/US2000/040489)
[87] 2001-02-08 (WO2001/009032)
[30] US (60/146,635) 1999-07-30
[30] US (09/625,710) 2000-07-25

[21] **2,380,128**
[13] A1

[51] **Int.Cl. 7A61K 31/192 7A61P 29/00
7A61K 47/32 7A61K 47/34 7A61K 9/70**
[25] EN
[54] **PLASTERS CONTAINING 4-
BIPHENYLACETIC ACID**
[54] **SPARADRAPS CONTENANT DE
L'ACIDE 4-BIPHENYLACETIQUE**
[72] YAMAJI, MASAHIRO, JP
[72] INOO, KATSUYUKI, JP
[72] AKAZAWA, MITSUJI, JP
[71] TEIKOKU SEIYAKU CO., LTD., JP
[85] 2002-01-22
[86] 2001-05-31 (PCT/JP2001/004583)
[87] 2001-12-06 (WO2001/091743)
[30] JP (2000-164496) 2000-06-01

[21] **2,380,168**
[13] A1

[51] **Int.Cl. 7C07C 51/42 7C07C 59/08
7C07C 59/105 7C07C 59/215 7C07C 59/
265 7C12P 7/60**
[25] EN
[54] **PROCESS FOR THE RECOVERY
OF ORGANIC ACIDS**
[54] **PROCEDE POUR LA
RECUPERATION D'ACIDES
ORGANQUES**
[72] MOORE, KEVIN M., US
[72] SANBORN, ALEXANDRA J., US
[71] ARCHER-DANIELS-MIDLAND
COMPANY, US
[85] 2002-02-01
[86] 2000-08-02 (PCT/US2000/040538)
[87] 2001-02-08 (WO2001/009074)
[30] US (60/147,031) 1999-08-03

[21] **2,380,178**
[13] A1

[51] **Int.Cl. 7C07K 14/00 7A61K 47/48**
[25] EN
[54] **POLYPEPTIDE DENDRIMERS AS
UNIMOLECULAR CARRIERS OF
DIAGNOSTIC IMAGING CONTRAST
AGENTS, BIOACTIVE SUBSTANCES
AND DRUGS**
[54] **DENDRIMERES
POLYPEPTIDIQUES EN TANT QUE
PORTEURS UNIMOLECULAIRES
D'AGENTS DE CONTRASTE
D'IMAGERIE DIAGNOSTIQUE, DE
SUBSTANCES BIOACTIVES ET DE
MEDICAMENTS**
[72] VERDINI, ANTONIO, IT
[71] LES LABORATOIRES SERVIER, FR
[85] 2002-01-22
[86] 2000-07-21 (PCT/EP2000/007022)
[87] 2001-02-01 (WO2001/007469)
[30] IT (FO99A000015) 1999-07-23

[21] **2,380,179**
[13] A1

[51] **Int.Cl. 7C12Q 1/48 7G01N 33/50**
[25] EN
[54] **METHODS FOR IDENTIFYING
CELLULAR RESPONSES
ATTRIBUTABLE TO SIGNALING
MOLECULE INHIBITION AND
INHIBITORS THEREOF**
[54] **PROCEDES D'IDENTIFICATION
DE REPONSES CELLULAIRES
ATTRIBUABLES A L'INHIBITION DE
MOLECULES DE SIGNALISATION ET
INHIBITEURS ASSOCIES**
[72] SHOKAT, KEVAN M., US
[72] BISHOP, ANTHONY, US
[71] PRINCETON UNIVERSITY, US
[85] 2002-01-23
[86] 2000-07-21 (PCT/US2000/019912)
[87] 2001-02-01 (WO2001/007659)
[30] US (60/145,422) 1999-07-23
[30] US (09/621,293) 2000-07-20

[21] **2,380,181**
[13] A1

[51] **Int.Cl. 7C07D 487/14 7C07D 235/00
7C07D 239/00 7C07D 249/00 7A61P 1/00
7A61P 9/00 7A61P 15/00 7C07D 473/04
7C07D 473/06 7C07D 473/18 7C07D 473/
22 7A61K 31/522**
[25] EN
[54] **8-PHENYL-6,9-DIHYDRO-
-1,2,4-TRIAZOLO-3,4-I]PURIN-5-ONE
DERIVATIVES**
[54] **DERIVES DE 8-PHENYL-6,9-
DIHYDRO--1,2,4-TRIAZOLO-3,4-
I]PURINE-5-ONE**
[72] FEIXAS GRAS, JOAN, ES
[72] GRACIA FERRER, JORDI, ES
[72] PRIETO SOTO, JOSE MANUEL, ES
[72] VEGA NOVEROLA, ARMANDO, ES
[72] VIDAL JUAN, BERNAT, ES
[71] ALMIRALL PRODEFARMA S.A., ES
[85] 2002-01-28
[86] 2000-07-24 (PCT/EP2000/007062)
[87] 2001-02-01 (WO2001/007441)
[30] ES (9901694) 1999-07-27

Demandes PCT entrant en phase nationale

[21] **2,380,185**
[13] A1

[51] **Int.Cl. 7C12N 15/31 7C12P 41/00 7C12N 9/14 7C12Q 1/34**
[25] EN
[54] **EPOXIDE HYDROLASES FROM STREPTOMYCES**
[54] **EPOXYDE-HYDROLASES PROVENANT DE STREPTOMYCES**
[72] ENZELBERGER, MARKUS, DE
[72] SCHMID, ROLF D., DE
[72] ZOCHER, FRANK, DE
[72] HAUER, BERNHARD, DE
[72] WOHLLEBEN, WOLFGANG, DE
[71] BASF AKTIENGESELLSCHAFT, DE
[85] 2002-01-25
[86] 2000-07-26 (PCT/EP2000/007211)
[87] 2001-02-01 (WO2001/007623)
[30] DE (199 35 113.9) 1999-07-27

[21] **2,380,187**
[13] A1

[51] **Int.Cl. 7E04B 1/02 7E04B 1/14**
[25] FR
[54] **CONSTRUCTION PREFABRIQUEE DEMONTABLE, NOTAMMENT MAISON D'HABITATION, ET UN PROCEDE POUR SA FABRICATION**
[54] **DISMOUNTABLE PREFABRICATED STRUCTURE, IN PARTICULAR FOR A HOUSE, AND METHOD FOR MAKING SAME**
[72] MOREL, JEAN LOUIS, SE
[71] MOREL, JEAN LOUIS, SE
[85] 2002-01-25
[86] 2000-07-24 (PCT/CH2000/000403)
[87] 2001-02-01 (WO2001/007725)
[30] CH (1382/99) 1999-07-27

[21] **2,380,192**
[13] A1

[51] **Int.Cl. 7C12N 15/11 7C07H 21/00 7A61K 31/7125**
[25] EN
[54] **OLIGONUCLEOTIDES FOR INHIBITING THE EXPRESSION OF HUMAN EG5**
[54] **OLIGONUCLEOTIDES PERMETTANT D'INHIBER L'EXPRESSION DE LA PROTEINE EG5 HUMAINE**
[72] SCHWERDEL, MARC, DE
[72] UHLMANN, EUGEN, DE
[72] GREINER, BEATE, DE
[72] UNGER, EBERHARD, DE
[72] GOTHE, GISLINDE, DE
[71] AVENTIS PHARMA DEUTSCHLAND GMBH, DE
[85] 2002-01-28
[86] 2000-07-21 (PCT/EP2000/007345)
[87] 2001-02-01 (WO2001/007602)
[30] DE (199 35 303.4) 1999-07-28

[21] **2,380,208**
[13] A1

[51] **Int.Cl. 7C07H 9/04 7C07H 11/00 7A61P 9/10 7A61K 31/70**
[25] EN
[54] **TRICYCLIC MONOSACCHARIDE DERIVATIVES USEFUL IN TREATING ACUTE ISCHEMIA-INDUCED NEURODEGENERATION**
[54] **DERIVES DE MONOSACCHARIDE TRICYCLIQUES UTILES DANS LE TRAITEMENT DES MALADIES NEURODEGENERATIVES INDUITES PAR L'ISCHEMIE AIGUE**
[72] MARYANOFF, BRUCE E., US
[72] SHANK, RICHARD P., US
[72] COSTANZO, MICHAEL, US
[71] ORTHO-MCNEIL PHARMACEUTICAL, INC., US
[85] 2002-01-28
[86] 2000-07-20 (PCT/US2000/019800)
[87] 2001-02-01 (WO2001/007453)
[30] US (60/145,618) 1999-07-26

[21] **2,380,220**
[13] A1

[51] **Int.Cl. 7D04H 3/10 7D04H 3/14 7D04H 1/42 7D04H 1/46 7D04H 1/54**
[25] EN
[54] **BONDED-FIBRE FABRIC FOR PRODUCING CLEAN-ROOM PROTECTIVE CLOTHING**
[54] **NAPPE DE NON-TISSE POUR LA FABRICATION DE VETEMENT DE PROTECTION POUR SALLE BLANCHE**
[72] VON DER MUHLEN, HARTWIG, DE
[72] SCHILLING, HOLGER, DE
[72] GROTEN, ROBERT, FR
[72] BREMANN, ARNOLD, DE
[71] CARL FREUDENBERG KG, DE
[85] 2002-01-25
[86] 2000-07-21 (PCT/EP2000/007032)
[87] 2001-02-01 (WO2001/007698)
[30] DE (199 34 442.6) 1999-07-26

[21] **2,380,231**
[13] A1

[51] **Int.Cl. 7C12N 15/86 7A61K 48/00 7C12N 7/04 7A61K 39/21 7C12N 15/85**
[25] EN
[54] **CONDITIONALLY CONTROLLED, ATTENUATED HIV VACCINE**
[54] **VACCIN ANTI-VIH ATTENUUE, CONTROLE SOUS CERTAINES CONDITIONS**
[72] SMITH, STEPHEN, US
[71] SMITH, STEPHEN, US
[85] 2002-01-25
[86] 2000-07-25 (PCT/US2000/040478)
[87] 2001-02-01 (WO2001/007637)
[30] US (60/146,085) 1999-07-28

[21] **2,380,253**
[13] A1

[51] **Int.Cl. 7H04Q 7/22 7H04Q 7/24 7H04L 12/28**
[25] EN
[54] **METHOD AND COMMUNICATION SYSTEM FOR MANAGING A PACKET SERVICE**
[54] **PROCEDE ET SYSTEME DE COMMUNICATION DESTINES A LA GESTION D'UN SERVICE MODE PAQUET**
[72] MADEMANN, FRANK, DE
[72] HAHN, WOLFGANG, DE
[71] SIEMANS AKTIENGESELLSCHAFT, DE
[85] 2002-01-28
[86] 2000-07-13 (PCT/DE2000/002300)
[87] 2001-02-01 (WO2001/008429)
[30] DE (199 33 222.3) 1999-07-26

PCT Applications Entering the National Phase

[21] **2,380,297**
[13] A1
[51] **Int.Cl. 7H04L 12/58 7G06F 17/60**
[25] FR
[54] **PROCEDE DE TRANSMISSION D'UN MESSAGE ENTRE DEUX ORDINATEURS RELIES A UN RESEAU ET SYSTEME DE MESSAGERIE CORRESPONDANT**
[54] **METHOD FOR TRANSMITTING MESSAGES BETWEEN TWO COMPUTERS CONNECTED TO A NETWORK AND CORRESPONDING MESSAGING SYSTEM**
[72] SOUSSIN, FREDERIC, FR
[72] JAUNEAUD, BRUNO, FR
[71] KANARI WORLD, FR
[85] 2002-01-23
[86] 2001-06-01 (PCT/FR2001/001704)
[87] 2001-12-13 (WO2001/095577)
[30] FR (00/07138) 2000-06-05

[21] **2,380,298**
[13] A1
[51] **Int.Cl. 7C12N 15/13 7C07K 19/00 7A61P 19/02 7A61P 37/06 7C12N 1/21 7C07K 16/24 7A61K 39/395 7C07K 16/46 7A61K 47/48 7C12N 15/62 7C12N 15/70**
[25] EN
[54] **ANTIBODY MOLECULES HAVING SPECIFICITY FOR HUMAN TUMOR NECROSIS FACTOR ALPHA, AND USE THEREOF**
[54] **MOLECULES D'ANTICORPS A SPECIFICITE POUR LE FACTEUR ALPHA DE NECROSE TUMORALE HUMAINE, ET LEURS UTILISATIONS**
[72] WEIR, ANDREW NEIL CHARLES, GB
[72] CHAPMAN, ANDREW PAUL, GB
[72] POPPLEWELL, ANDREW GEORGE, GB
[72] ATHWAL, DILJEET SINGH, GB
[72] KING, DAVID JOHN, GB
[72] BROWN, DEREK THOMAS, GB
[71] CELLTECH R&D LIMITED, GB
[85] 2002-01-23
[86] 2001-06-05 (PCT/GB2001/002477)
[87] 2001-12-13 (WO2001/094585)
[30] GB (0013810.7) 2000-06-06

[21] **2,380,301**
[13] A1
[51] **Int.Cl. 7C08G 18/48**
[25] EN
[54] **USE OF LOW UNSATURATED POLYETHER POLYOLS IN SLABSTOCK FOAM APPLICATIONS**
[54] **EMPLOI DE POLYOLS DE POLYETHER FAIBLEMENT INSATURES POUR PLAQUES DE MOUSSE**
[72] LEE, THOMAS B., US
[72] TUINMAN, ROELAND, US
[72] REICHEL, CURTIS J., US
[72] FISHBACK, THOMAS L., US
[71] BASF CORPORATION, US
[85] 2002-01-23
[86] 2000-12-21 (PCT/US2000/035026)
[87] 2001-11-29 (WO2001/090210)
[30] US (09/578,208) 2000-05-24

[21] **2,380,305**
[13] A1
[51] **Int.Cl. 7C07K 7/06 7A61P 31/04 7A61K 38/05 7A61K 38/08**
[25] FR
[54] **DERIVES DE STREPTOGRAMINES, LEUR PREPARATION ET LES COMPOSITIONS QUI LES CONTIENNENT**
[54] **STREPTOGRAMIN DERIVATIVES, PRODUCTION THEREOF AND COMPOSITIONS CONTAINING THE SAME**
[72] BARRIERE, JEAN-CLAUDE, FR
[72] DOERFLINGER, GILLES, FR
[72] DUTRUC-ROSSET, GILLES, FR
[72] PANTEL, GUY, FR
[72] BACQUE, ERIC, FR
[71] AVENTIS PHARMA S.A., FR
[85] 2002-01-23
[86] 2000-07-26 (PCT/FR2000/002146)
[87] 2001-02-15 (WO2001/010895)
[30] FR (99/09708) 1999-07-27

[21] **2,380,306**
[13] A1
[51] **Int.Cl. 7B60D 1/44 7B60G 17/015 7B60D 1/32**
[25] FR
[54] **DISPOSITIF D'AMORTISSEMENT DES MOUVEMENTS DE LACET D'UNE REMORQUE ROUTIERE TRACTEE PAR UN VEHICULE A MOTEUR**
[54] **DEVICE FOR DAMPING THE YAWING MOTIONS OF A HIGHWAY TRAILER DRAWN BY A MOTOR VEHICLE**
[72] ANDRE, JEAN-LUC, FR
[71] LOHR INDUSTRIE, FR
[85] 2002-01-24
[86] 2000-07-26 (PCT/FR2000/002152)
[87] 2001-02-01 (WO2001/007273)
[30] FR (99/09829) 1999-07-27

[21] **2,380,335**
[13] A1
[51] **Int.Cl. 7C12N 9/00 7C07D 209/00 7C07D 221/00 7C07D 311/00 7C07D 491/18 7C07K 14/31 7C30B 29/58 7G01N 33/68**
[25] EN
[54] **USE OF THE CRYSTAL STRUCTURE OF STAPHYLOCOCCUS AUREUS ISOLEUCYL-TRNA SYNTHETASE IN ANTIBIOTIC DESIGN**
[54] **UTILISATION DE LA STRUCTURE CRISTALLINE DE LA SYNTHETASE ARNT-ISOLEUCYLE DU STAPHYLOCOCCUS AUREUS DANS LA CONCEPTION D'ANTIBIOTIQUES**
[72] STEITZ, THOMAS A., US
[72] SILVIAN, LAURA F., US
[72] WANG, JIMIN, US
[71] YALE UNIVERSITY, US
[85] 2002-01-23
[86] 2000-07-31 (PCT/US2000/020735)
[87] 2001-02-08 (WO2001/009154)
[30] US (60/146,176) 1999-07-29

Demandes PCT entrant en phase nationale

[21] **2,380,345**
[13] A1

[51] **Int.Cl. 7G06F 3/00 7G06F 9/00 7G06F 15/163 7G06F 15/177 7G06F 9/24**
[25] EN
[54] **METHOD, SYSTEM AND COMPUTER READABLE STORAGE MEDIUM FOR AUTOMATIC DEVICE DRIVER CONFIGURATION**
[54] **PROCEDE, SYSTEME ET SUPPORT DE DONNEES LISIBLE PAR ORDINATEUR POUR LA CONFIGURATION AUTOMATIQUE DE PILOTES DE PERIPHERIQUES**
[72] GIFFORD, GORDON W., US
[72] MAXELL, RANDALL K., US
[71] COMPUTER ASSOCIATES THINK, INC., US
[85] 2002-01-29
[86] 2000-08-01 (PCT/US2000/040525)
[87] 2001-02-08 (WO2001/010073)
[30] US (09/366,108) 1999-08-02

[21] **2,380,347**
[13] A1

[51] **Int.Cl. 7A47J 31/00 7G07F 13/00 7A23F 5/24 7A47J 31/40**
[25] EN
[54] **METHODS AND SYSTEMS FOR UTILIZING DELAYED DILUTION TO PROVIDE CUSTOMIZED VARIETIES OF FRESH-BREWED COFFEE ON DEMAND**
[54] **PROCEDES ET SYSTEMES PERMETTANT D'UTILISER LA DILUTION RETARDEE POUR PREPARER A LA DEMANDE DES VARIETES DE CAFE FRAICHEMENT INFUSE ADAPTEES AU GOUT DU CONSOMMATEUR**
[72] GUTWEIN, ROGER WILLIAM, US
[72] CONNOR, CHRISTOPHER WARD, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2002-01-25
[86] 2000-08-14 (PCT/US2000/022346)
[87] 2001-02-22 (WO2001/012040)
[30] US (60/148,986) 1999-08-14

[21] **2,380,361**
[13] A1

[51] **Int.Cl. 7B65B 25/00 7G01F 19/00**
[25] EN
[54] **METHOD FOR WRAPPING FOODSTUFFS AND WRAPPING VESSELS THEREOF**
[54] **PROCEDE D'EMBALLAGE DE PRODUITS ALIMENTAIRES ET RECIPIENTS D'EMBALLAGE OBTENUS PAR CE PROCEDE**
[72] RHEE, YEONGWON, KR
[71] HANLIM MECHATRONICS CO., LTD., KR
[85] 2002-01-28
[86] 2000-07-19 (PCT/KR2000/000785)
[87] 2001-02-01 (WO2001/007323)
[30] KR (1999/30874) 1999-07-28

[21] **2,380,362**
[13] A1

[51] **Int.Cl. 7A61K 7/06**
[25] EN
[54] **USE OF A NONIMMUNOSUPPRESSIVE CYCLOSPORIN A DERIVATIVE FOR HAIR GROWTH**
[54] **UTILISATION D'UN DERIVE DE CYCLOSPORINE A NON IMMUNOSUPPRESSIVE POUR STIMULER LA CROISSANCE DES CHEVEUX**
[72] CHO, HO SONG, KR
[72] KIM, MYUNG KEE, KR
[72] LEE, MIN HO, KR
[72] KIM, CHANG DEOK, KR
[72] LEE, CHANG WOO, KR
[72] KIM, JUNG HUN, KR
[72] KIM, JONG IL, KR
[72] KIM, HYUN SIK, KR
[72] KIM, SANG NYUN, KR
[72] JUNG, MIN HWAN, KR
[72] KIM, SEUNG JIN, KR
[72] AHN, HO JEONG, KR
[71] LG HOUSEHOLD & HEALTH CARE LTD., KR
[85] 2002-01-23
[86] 2000-11-09 (PCT/KR2000/001281)
[87] 2001-05-25 (WO2001/035913)
[30] KR (1999/51646) 1999-11-19
[30] KR (2000/14837) 2000-03-23

[21] **2,380,373**
[13] A1

[51] **Int.Cl. 7A61K 31/138 7A61P 25/22**
[25] EN
[54] **CYCLOBENZAPRINE FOR TREATING GENERALIZED ANXIETY DISORDER AND COMPOSITIONS THEREOF**
[54] **CYCLOBENZAPRINE PERMETTANT DE TRAITER DES TROUBLES DE L'ANXIETE GENERALISES ET COMPOSITIONS A BASE DE CELLE-CI**
[72] IGLEHART, IREDELL W., III, US
[72] LEDERMAN, SETH, US
[71] VELA PHARMACEUTICALS INC., US
[85] 2002-01-25
[86] 2000-08-11 (PCT/US2000/022026)
[87] 2001-02-22 (WO2001/012174)
[30] US (60/148,881) 1999-08-13
[30] US (60/211,922) 2000-06-16

[21] **2,380,375**
[13] A1

[51] **Int.Cl. 7C08L 9/06 7B60C 1/00 7C08L 19/00**
[25] FR
[54] **COMPOSITION DE CAOUTCHOUC UTILISABLE COMME BANDE DE ROULEMENT DE PNEUMATIQUE**
[54] **RUBBER COMPOSITION FOR USE AS TYRE RUNNING TREAD**
[72] FAVROT, JEAN-MICHEL, FR
[72] FRADIN-COHAS, CORINNE, FR
[72] ROBERT, PIERRE, FR
[71] MICHELIN RECHERCHE ET TECHNIQUE S.A., CH
[85] 2002-01-23
[86] 2001-05-21 (PCT/EP2001/005801)
[87] 2001-12-06 (WO2001/092402)
[30] FR (00/06875) 2000-05-26

PCT Applications Entering the National Phase

[21] **2,380,393**
[13] A1

[51] **Int.Cl. 7G06F 9/44**
[25] EN
[54] **SYSTEM AND METHOD FOR CREATING VALIDATION RULES USED TO CONFIRM INPUT DATA**
[54] **SYSTEME ET PROCEDE DESTINES A LA CREATION DE REGLES DE VALIDATION POUR LA CONFIRMATION DE DONNEES D'ENTREE**
[72] BROWN, MICHAEL SHANE, US
[72] ROESLER, RANDOLPH D., CA
[72] LEE, JOO-HYUNG, CA
[71] MDSI MOBILE DATA SOLUTIONS, INC., CA
[85] 2002-02-04
[86] 2000-08-03 (PCT/CA2000/000906)
[87] 2001-02-15 (WO2001/011463)
[30] US (09/368,486) 1999-08-04

[21] **2,380,400**
[13] A1

[51] **Int.Cl. 7H05B 33/26 7H05B 33/04 7H05B 33/12**
[25] FR
[54] **DISPOSITIF ELECTROLUMINESCENT ET SON PROCEDE DE FABRICATION**
[54] **ELECTROLUMINESCENT DEVICE AND METHOD FOR THE PRODUCTION THEREOF**
[72] MAGAIN, PASCAL, BE
[72] WINAND, RENE, BE
[71] RECHERCHE ET DEVELOPPEMENT DU GROUPE COCKERILL SAMBRE, BE
[85] 2002-01-24
[86] 2000-07-28 (PCT/BE2000/000090)
[87] 2001-02-08 (WO2001/010173)
[30] BE (9900516) 1999-07-28

[21] **2,380,407**
[13] A1

[51] **Int.Cl. 7C12N 7/00 7C12N 5/06 7C12N 5/10**
[25] FR
[54] **PROCEDE DE CULTURE IN VITRO DE VIRUS DES FAMILLES TOGAVIRIDAE ET FLAVIVIRIDAE ET APPLICATIONS**
[54] **METHOD FOR IN VITRO CULTURE OF VIRUSES OF THE TOGAVIRIDAE AND FLAVIVIRIDAE FAMILY AND USES**
[72] KOMURIAN-PRADEL, FLORENCE, FR
[72] LOTTEAU, VINCENT, FR
[72] PARANHOS-BACCALA, GLAUCIA, FR
[72] ANDRE, PATRICE, FR
[71] BIO MERIEUX, FR
[71] INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE, FR
[85] 2002-01-24
[86] 2000-07-31 (PCT/FR2000/002202)
[87] 2001-02-08 (WO2001/009289)
[30] FR (99/10095) 1999-07-30

[21] **2,380,409**
[13] A1

[51] **Int.Cl. 7H03H 7/38**
[25] EN
[54] **METHOD AND APPARATUS FOR ACHIEVING BROADBAND MATCHING OF NARROW-BAND RESONATOR FILTER IMPEDANCES TO LOADS AND SOURCES**
[54] **PROCEDE ET APPAREIL D'ADAPTATION A LARGE BANDE DE L'IMPEDANCE DE FILTRE A RESONATEUR A BANDE ETROITE AUX IMPEDANCES DE CHARGE ET DE SOURCE**
[72] PETROVIC, BRANISLAV A., US
[71] BROADBAND INNOVATIONS, INC., US
[85] 2002-01-25
[86] 2001-05-24 (PCT/US2001/017236)
[87] 2001-11-29 (WO2001/091292)
[30] US (09/580,504) 2000-05-25

[21] **2,380,410**
[13] A1

[51] **Int.Cl. 7G06F 15/18**
[25] EN
[54] **METHOD FOR ASSEMBLING AND USING A KNOWLEDGE BASE**
[54] **PROCEDE D'ASSEMBLAGE ET D'UTILISATION D'UNE BASE DE CONNAISSANCES**
[72] BROMBERG, DAVID, US
[72] ROBERTS, STEVEN, US
[71] DATAMORPHOSIS, INC., US
[85] 2002-01-24
[86] 2000-06-05 (PCT/US2000/015460)
[87] 2001-02-01 (WO2001/008023)
[30] US (09/361,891) 1999-07-27

[21] **2,380,431**
[13] A1

[51] **Int.Cl. 7A45D 44/00**
[25] FR
[54] **PROCEDE ET DISPOSITIF DE COUPE DE CHEVEUX ASSISTEE PAR ORDINATEUR**
[54] **COMPUTER-ASSISTED HAIRCUTTING METHOD AND DEVICE**
[72] VITALE, JEAN-JACQUES, FR
[71] VITALE, JEAN-JACQUES, FR
[85] 2002-01-24
[86] 2000-08-03 (PCT/FR2000/002235)
[87] 2001-02-22 (WO2001/012011)
[30] FR (99/10459) 1999-08-11

[21] **2,380,434**
[13] A1

[51] **Int.Cl. 7H04R 25/00 7A61F 11/04**
[25] EN
[54] **ELECTRODE ARRAY WITH NON-UNIFORM ELECTRODE SPACING**
[54] **RESEAU D'ELECTRODES A ESPACEMENT D'ELECTRODES NON UNIFORME**
[72] COHEN, LAWRENCE T., AU
[71] THE UNIVERSITY OF MELBOURNE, AU
[85] 2002-01-28
[86] 2000-08-28 (PCT/AU2000/001020)
[87] 2001-03-08 (WO2001/017315)
[30] AU (PQ 2498) 1999-08-27

Demandes PCT entrant en phase nationale

[21] **2,380,437**
[13] A1

[51] **Int.Cl. 7B44C 1/17 7G03H 1/00 7B44F 1/10**
[25] EN
[54] **TRANSFER FOIL FOR APPLYING A DECORATIVE LAYER ARRANGEMENT TO A SUBSTRATE**
[54] **FEUILLE DE TRANSFERT SERVANT A APPLIQUER UN ENSEMBLE DE COUCHES DECORATIVES SUR UN SUBSTRAT**
[72] WEBER, KLAUS, DE
[71] LEONHARD KURZ GMBH & CO., DE
[85] 2002-01-28
[86] 2000-08-16 (PCT/DE2000/002804)
[87] 2001-03-08 (WO2001/015914)
[30] DE (199 40 790.8) 1999-08-27

[21] **2,380,438**
[13] A1

[51] **Int.Cl. 7F04B 15/08 7F17C 9/02**
[25] EN
[54] **CRYOGENIC PUMP MANIFOLD WITH SUBCOOLER AND HEAT EXCHANGER**
[54] **RAMPE DE POMPE CRYOGENIQUE A SOUS-REFROIDISSEUR ET ECHANGEUR THERMIQUE**
[72] HEILMAN, PAUL W., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2002-01-28
[86] 2000-07-28 (PCT/GB2000/002928)
[87] 2001-02-08 (WO2001/009511)
[30] US (09/363,430) 1999-07-29

[21] **2,380,439**
[13] A1

[51] **Int.Cl. 7A47J 31/00 7G07F 13/06 7A23F 5/24 7A47J 31/40**
[25] EN
[54] **METHODS AND SYSTEMS UTILIZING DELAYED DILUTION, MIXING, AND FILTRATION FOR PROVIDING CUSTOMIZED BEVERAGES ON DEMAND**
[54] **PROCEDES ET SYSTEMES A DILUTION, MELANGE ET FILTRAGE DIFFERES SERVANT A PRODUIRE DES BOISSONS PERSONNALISEES SUR DEMANDE**
[72] GUTWEIN, ROGER WILLIAM, US
[72] CONNOR, CHRISTOPHER WARD, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2002-01-25
[86] 2000-08-14 (PCT/US2000/022345)
[87] 2001-02-22 (WO2001/012039)
[30] US (60/148,984) 1999-08-14

[21] **2,380,440**
[13] A1

[51] **Int.Cl. 7F04D 3/02 7F04D 29/18**
[25] EN
[54] **RIBBON DRIVE PUMPING APPARATUS AND METHOD**
[54] **APPAREIL ET PROCEDE DE POMPAGE A ENTRAINEMENT PAR RUBAN**
[72] ROSEFSKY, JONATHAN B., US
[71] ROSEFSKY, JONATHAN B., US
[85] 2002-01-28
[86] 2000-07-29 (PCT/US2000/020696)
[87] 2001-02-08 (WO2001/009515)
[30] US (60/146,122) 1999-07-29

[21] **2,380,442**
[13] A1

[51] **Int.Cl. 7F42C 19/12 7F41A 19/63**
[25] EN
[54] **ENTIRELY COMBUSTIBLE INDUCTIVE PRIMER**
[54] **AMORCE INDUCTIVE COMPLETEMENT COMBUSTIBLE**
[72] KERN, HEINZ, DE
[71] DYNAMIT NOBEL GMBH EXPLOSIVSTOFF-UND SYSTEMTECHNIK, DE
[85] 2002-01-28
[86] 2000-07-12 (PCT/EP2000/006607)
[87] 2001-02-08 (WO2001/009563)
[30] DE (199 36 095.2) 1999-07-30
[30] DE (199 56 635.6) 1999-11-25

[21] **2,380,443**
[13] A1

[51] **Int.Cl. 7C07K 16/00**
[25] EN
[54] **SINGLE-DOMAIN ANTIGEN-BINDING ANTIBODY FRAGMENTS DERIVED FROM LLAMA ANTIBODIES**
[54] **FRAGMENTS D'ANTICORPS DE FIXATION D'ANTIGENES MONODOMAINES, DERIVES D'ANTICORPS DE LAMAS**
[72] DUBUC, GINETTE, CA
[72] NARANG, SARAN, CA
[72] TANHA, JASMID, CA
[71] NATIONAL RESEARCH COUNCIL OF CANADA, CA
[85] 2002-01-23
[86] 2001-05-25 (PCT/CA2001/000763)
[87] 2001-11-29 (WO2001/090190)
[30] US (60/207,234) 2000-05-26

[21] **2,380,444**
[13] A1

[51] **Int.Cl. 7H01L 33/00**
[25] EN
[54] **LED-BASED WHITE-LIGHT EMITTING LIGHTING UNIT**
[54] **UNITE D'ECLAIRAGE EMETTANT UNE LUMIERE BLANCHE, A BASE D'UNE DIODE ELECTROLUMINESCENTE**
[72] OSTERTAG, MICHAEL, DE
[72] JERMANN, FRANK, DE
[72] ELLENS, ANDRIES, DE
[72] KUMMER, FRANZ, DE
[72] ZWASCHKA, FRANZ, DE
[71] OSRAM OPTO SEMICONDUCTORS GMBH & CO. OHG, DE
[71] PATENT-TREUHAND-GESELLSCHAFT FUR ELEKTRISCHE GLUHLAMPEN MBH, DE
[85] 2002-01-25
[86] 2001-05-23 (PCT/DE2001/001955)
[87] 2001-12-06 (WO2001/093342)
[30] DE (100 26 435.2) 2000-05-29
[30] DE (201 08 013.3) 2001-05-11

PCT Applications Entering the National Phase

<p style="text-align: right;">[21] 2,380,445 [13] A1</p> <p>[51] Int.Cl. 7G07F 7/10 [25] EN [54] PORTABLE DATA CARRIER AND METHOD FOR USING THE SAME IN A PLURALITY OF APPLICATIONS [54] SUPPORT DE DONNEES PORTATIF ET PROCEDE D'UTILISATION DANS UNE PLURALITE D'APPLICATIONS [72] BOHLER, JURGEN, DE [71] GIESECKE & DEVRIENT GMBH, DE [85] 2002-01-25 [86] 2000-08-02 (PCT/EP2000/007492) [87] 2001-02-15 (WO2001/011576) [30] DE (199 37 529.1) 1999-08-09</p>	<p style="text-align: right;">[21] 2,380,449 [13] A1</p> <p>[51] Int.Cl. 7A61K 9/20 [25] EN [54] RAPIDLY DISSOLVING DOSAGE FORM AND PROCESS FOR MAKING SAME [54] FORME GALENIQUE A DISSOLUTION RAPIDE ET PROCEDE DE FABRICATION ASSOCIE [72] MARTANI, ROSA, FR [71] NOVARTIS CONSUMER HEALTH S.A., CH [85] 2002-01-24 [86] 2000-08-14 (PCT/EP2000/007934) [87] 2001-02-22 (WO2001/012161) [30] EP (99810738.7) 1999-08-17</p>	<p style="text-align: right;">[21] 2,380,454 [13] A1</p> <p>[51] Int.Cl. 7G06F 17/60 7G06F 13/00 7G06F 17/00 7G06K 15/00 7A47F 9/04 7H04N 5/44 [25] EN [54] SELF-SERVICE SHOPPING CART [54] PANIER D'ACHAT VIRTUEL EN LIBRE-SERVICE [72] MCCANN, ROBERT L., US [72] MOSER, JOSEPH P., US [72] BLAEUER, DENNIS C., US [71] SMARTMEDIA, INC., US [85] 2002-01-25 [86] 2000-05-25 (PCT/US2000/014455) [87] 2001-12-06 (WO2001/093150)</p>
<p style="text-align: right;">[21] 2,380,446 [13] A1</p> <p>[51] Int.Cl. 7F41A 9/28 7F41C 3/14 [25] EN [54] REVOLVER-TYPE SMALL ARM [54] ARME DE POING DE TYPE REVOLVER [72] BRANDL, RUDOLF, DE [71] HECKLER & KOCH GMBH, DE [85] 2002-01-25 [86] 2000-10-25 (PCT/EP2000/010514) [87] 2001-05-10 (WO2001/033156) [30] DE (299 19 092.7) 1999-10-29</p>	<p style="text-align: right;">[21] 2,380,451 [13] A1</p> <p>[51] Int.Cl. 7A23L 1/30 7A23L 1/275 7A23L 1/305 7A61K 7/48 [25] FR [54] COMPOSITION PRIMAIRE CONTENANT UN COMPOSE BIOACTIF LIPOPHILE [54] PRIMARY COMPOSITION CONTAINING A LIPOPHILIC BIOACTIVE COMPOUND [72] LAMBELET, PIERRE, CH [72] BAUR, MARKUS, CH [72] PFEIFER, ANDREA M. A., CH [72] BORTLIK, KARLHEINZ, CH [72] SAUCY, FRANCOISE, CH [72] DURUZ, ELIANE, CH [72] RICHELLE, MYRIAM, CH [71] SOCIETE DES PRODUITS NESTLE S.A., CH [85] 2002-01-25 [86] 2001-05-29 (PCT/EP2001/006145) [87] 2001-12-06 (WO2001/091588) [30] EP (00111542.7) 2000-05-30</p>	<p style="text-align: right;">[21] 2,380,455 [13] A1</p> <p>[51] Int.Cl. 7C07H 17/08 7A61P 31/04 7A61K 31/70 [25] EN [54] 9A-AZALIDES WITH ANTIBACTERIAL ACTIVITY [54] 9A-AZALIDES A ACTIVITE ANTIBACTERIENNE [72] KEYES, ROBERT F., US [72] OR, YAT SUN, US [72] MA, ZHENKUN, US [71] ABBOTT LABORATORIES, US [85] 2002-01-25 [86] 2000-07-26 (PCT/US2000/020363) [87] 2001-03-01 (WO2001/014397) [30] US (09/382,166) 1999-08-24</p>
<p style="text-align: right;">[21] 2,380,447 [13] A1</p> <p>[51] Int.Cl. 7H04B 7/00 [25] EN [54] COMMUNICATIONS SYSTEM AND METHOD OF ADMINISTERING CONNECTIONS THEREIN [54] SYSTEME DE COMMUNICATION ET PROCEDE PERMETTANT DE GERER LES CONNEXIONS DANS CE SYSTEME [72] BENN, HOWARD, GB [72] ANDERSON, NICHOLAS, GB [72] OWEN, RAY, GB [71] MOTOROLA, INC., US [85] 2002-01-25 [86] 2001-05-25 (PCT/EP2001/006003) [87] 2001-12-06 (WO2001/093454) [30] GB (0013051.8) 2000-05-27</p>	<p style="text-align: right;">[21] 2,380,453 [13] A1</p> <p>[51] Int.Cl. 7H04N 7/24 7H04N 5/00 [25] EN [54] SERVICE BROWSER PROCESS AND RELATED SYSTEM [54] PROCEDE DE NAVIGATION ENTRE SERVICES ET SYSTEME CORRESPONDANT [72] MUEHLBACH, JOBST, FR [71] OPEN TV, INC., US [85] 2002-01-25 [86] 1999-08-09 (PCT/IB1999/001437) [87] 2001-02-15 (WO2001/011887)</p>	<p style="text-align: right;">[21] 2,380,456 [13] A1</p> <p>[51] Int.Cl. 7G02F 1/01 [25] EN [54] THERMO-OPTIC SWITCH HAVING FAST RISE-TIME [54] BASCULE THERMO-OPTIQUE A TEMPS DE MONTEE RAPIDE [72] BRINKMAN, MICHAEL J., US [72] HUANG, LEE L., US [72] MAIN, DAVID R., US [72] BISCHER, WILLIAM K., US [72] KOWALCZYK, TONY, US [71] GEMFIRE CORPORATION, US [85] 2002-01-25 [86] 2000-07-27 (PCT/US2000/020469) [87] 2001-03-08 (WO2001/016648) [30] US (09/369,900) 1999-08-06</p>

Demandes PCT entrant en phase nationale

[21] **2,380,458**
[13] A1

[51] **Int.Cl. 7A47J 43/14 7A23J 1/09 7A47J 43/22**
[25] EN
[54] **WIRE EGG SEPARATOR**
[54] **SEPRE-OEUF EN FIL METALLIQUE**
[72] WANG, NIGEL, TW
[72] KARI, KATHY, US
[71] THE PAMPERED CHEF, LTD., US
[85] 2002-01-25
[86] 2000-08-29 (PCT/US2000/023700)
[87] 2001-03-08 (WO2001/015546)
[30] US (09/387,368) 1999-08-31

[21] **2,380,459**
[13] A1

[51] **Int.Cl. 7B26B 29/02**
[25] EN
[54] **SLEEVE FOR THE BLADE OF A KNIFE**
[54] **PROTECTION POUR LA LAME D'UN COUTEAU**
[72] SMITH, DUSTIN, US
[72] NESHAT, MICHAEL, US
[71] THE PAMPERED CHEF, LTD., US
[85] 2002-01-25
[86] 2000-08-29 (PCT/US2000/023701)
[87] 2001-03-08 (WO2001/015872)
[30] US (09/387,002) 1999-08-31

[21] **2,380,461**
[13] A1

[51] **Int.Cl. 7H04L 7/033 7G06F 13/38**
[25] EN
[54] **CLOCK SLEW CONTROL FOR SERIAL COMMUNICATION SYSTEMS**
[54] **MONTEE DE SYNCHRONISATION POUR SYSTEMES DE COMMUNICATIONS SERIELS**
[72] NOH, JAE, US
[71] QUALCOMM INCORPORATED, US
[85] 2002-01-25
[86] 2000-08-03 (PCT/US2000/021439)
[87] 2001-02-15 (WO2001/011816)
[30] US (09/368,204) 1999-08-04

[21] **2,380,463**
[13] A1

[51] **Int.Cl. 7G01V 1/00 7G06F 19/00**
[25] EN
[54] **METHOD FOR PREDICTING QUANTITATIVE VALUES OF A ROCK OR FLUID PROPERTY IN A RESERVOIR USING SEISMIC DATA**
[54] **PROCEDE PERMETTANT DE PREDIRE DES VALEURS QUANTITATIVES RELATIVES A LA PROPRIETE D'UNE ROCHE OU D'UN FLUIDE DANS UN RESERVOIR A PARTIR DE DONNEES SISMIQUES**
[72] CALDWELL, DONALD H., US
[72] HAMMAN, JEFFRY G., US
[72] WILSON, STEPHEN D., GB
[71] MARATHON OIL COMPANY, US
[85] 2002-01-25
[86] 2001-05-18 (PCT/US2001/016443)
[87] 2001-12-06 (WO2001/092915)
[30] US (09/584,063) 2000-05-31

[21] **2,380,464**
[13] A1

[51] **Int.Cl. 7H05B 41/285**
[25] EN
[54] **GAS-DISCHARGE LAMP INCLUDING A FAULT PROTECTION CIRCUIT**
[54] **LAMPE A DECHARGE GAZEUSE COMPRENANT UN CIRCUIT DE PROTECTION DE FUITE**
[72] KASTNER, MARK, US
[71] EVERBRITE, INC., US
[85] 2002-01-25
[86] 2001-05-30 (PCT/US2001/017457)
[87] 2001-12-06 (WO2001/093644)
[30] US (60/208,693) 2000-06-01

[21] **2,380,465**
[13] A1

[51] **Int.Cl. 7F04B 43/02 7F04B 1/12**
[25] EN
[54] **DIAPHRAGM PUMPS**
[54] **POMPES A MEMBRANE**
[72] MCFARLAND, ROBERT STANLEY, GB
[72] EVASON, MICHAEL, GB
[72] MACAULEY, STEPHEN, GB
[71] MUNSTER SIMMS ENGINEERING LIMITED, GB
[85] 2002-01-28
[86] 2000-07-28 (PCT/GB2000/002868)
[87] 2001-02-08 (WO2001/009510)
[30] GB (9917736.2) 1999-07-29

[21] **2,380,466**
[13] A1

[51] **Int.Cl. 7H04Q 7/00 7G06F 9/44**
[25] EN
[54] **OBJECT REQUEST BROKER WITH CAPABILITY TO HANDLE MULTIPLE ASSOCIATED OBJECTS**
[54] **COURTIER DE DEMANDES D'OBJETS A CAPACITE DE TRAITEMENT D'OBJETS MULTIPLES ASSOCIES**
[72] BAKKE, KNUT, NO
[72] MOHAGHEGHI, PARASTOO, NO
[72] ANDERSEN, ARNFINN, NO
[72] EVENSEN, GEIER OLAV, NO
[71] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 2002-01-28
[86] 2000-07-14 (PCT/SE2000/001497)
[87] 2001-02-08 (WO2001/010139)
[30] NO (19993699) 1999-07-29

[21] **2,380,467**
[13] A1

[51] **Int.Cl. 7H04Q 7/38**
[25] EN
[54] **METHOD AND APPARATUS FOR ACQUIRING SERVICE IN A "BORDER AREA" OF A WIRELESS COMMUNICATIONS SYSTEM**
[54] **PROCEDE ET APPAREIL D'ACQUISITION DE SERVICE DANS UNE ZONE FRONTIERE DANS UN SYSTEME DE COMMUNICATION SANS FIL**
[72] AULT, JAN C., US
[71] QUALCOMM INCORPORATED, US
[85] 2002-01-28
[86] 2000-07-27 (PCT/US2000/020676)
[87] 2001-02-08 (WO2001/010160)
[30] US (09/364,555) 1999-07-29

[21] **2,380,469**
[13] A1

[51] **Int.Cl. 7C22C 16/00 7C22C 1/04**
[25] EN
[54] **NON-EVAPORABLE GETTER ALLOYS**
[54] **ALLIAGES D'ADSORPTION NON EVAPORABLES**
[72] BOFFITO, CLAUDIO, IT
[72] TOIA, LUCA, IT
[71] SAES GETTERS S.P.A., IT
[85] 2002-01-28
[86] 2001-05-28 (PCT/IT2001/000269)
[87] 2001-12-06 (WO2001/092590)
[30] IT (MI2000A001200) 2000-05-30

PCT Applications Entering the National Phase

<p style="text-align: right;">[21] 2,380,470 [13] A1</p> <p>[51] Int.Cl. 7G01L 1/22 [25] EN [54] LOAD CELL [54] CELLULE DE CHARGE [72] CHIMURA, YUKIKO, JP [72] WAKASA, YUKIO, JP [71] ISHIDA CO., LTD., JP [85] 2002-01-28 [86] 2001-05-30 (PCT/JP2001/004574) [87] 2001-12-06 (WO2001/092844) [30] JP (2000-162125) 2000-05-31</p>	<p style="text-align: right;">[21] 2,380,482 [13] A1</p> <p>[51] Int.Cl. 7D06N 5/00 7E04D 5/00 7D04H 13/00 7D04H 18/00 7B32B 17/02 7B32B 5/06 7D04H 1/06 7B32B 27/36 [25] EN [54] NON-WOVEN LAMINATE COMPOSITE [54] COMPOSITE LAMINE NON TISSE [72] SCHOPS, MICHAEL, DE [72] GROH, WERNER, DE [72] LEHNERT, JORG, DE [71] JOHNS MANVILLE INTERNATIONAL, INC., US [85] 2002-01-29 [86] 2000-07-26 (PCT/IB2000/001282) [87] 2001-02-08 (WO2001/009420) [30] DE (199 35 408.1) 1999-07-30 [30] DE (199 35 531.2) 1999-07-30 [30] DE (199 50 057.6) 1999-10-16 [30] DE (199 52 432.7) 1999-10-30 [30] DE (199 55 713.6) 1999-11-18 [30] DE (199 55 730.6) 1999-11-18</p>	<p style="text-align: right;">[21] 2,380,487 [13] A1</p> <p>[51] Int.Cl. 7G01N 33/543 [25] EN [54] METHODS FOR SIMULTANEOUSLY DETECTING BOTH MEMBERS OF A BINDING PAIR [54] PROCEDES PERMETTANT LA DETECTION SIMULTANEE DES DEUX PARTIES D'UNE PAIRE DE LIAISON [72] COLLINS, DANIEL P., US [71] BIOERGONOMICS, INC., US [85] 2002-01-29 [86] 2000-07-28 (PCT/US2000/020769) [87] 2001-02-08 (WO2001/009608) [30] US (09/365,065) 1999-07-30</p>
<p style="text-align: right;">[21] 2,380,480 [13] A1</p> <p>[51] Int.Cl. 7G01N 33/569 7C12Q 1/04 [25] EN [54] DETECTION AND IDENTIFICATION OF BACTERIAL STRAINS [54] MISE EN EVIDENCE ET IDENTIFICATION DE SOUCHES BACTERIENNES [72] MILLER, STEFAN, DE [71] PROFOS AG, DE [85] 2002-01-23 [86] 2000-07-28 (PCT/DE2000/002495) [87] 2001-02-08 (WO2001/009370) [30] DE (199 36 047.2) 1999-07-30</p>	<p style="text-align: right;">[21] 2,380,484 [13] A1</p> <p>[51] Int.Cl. 7D06M 13/17 7D06M 13/224 7D06M 15/53 7D06M 15/647 [25] EN [54] SPIN FINISH [54] ENSIMAGE DE FILATURE [72] KLEIN, RALF, US [71] ALLIEDSIGNAL INC., US [85] 2002-01-29 [86] 2000-07-20 (PCT/US2000/019922) [87] 2001-02-08 (WO2001/009427) [30] US (60/146,487) 1999-07-30 [30] US (09/418,657) 1999-10-15</p>	<p style="text-align: right;">[21] 2,380,489 [13] A1</p> <p>[51] Int.Cl. 7G01N 33/68 [25] EN [54] MODULATING BINDING SITE ON POTASSIUM CHANNELS USED FOR SCREENING [54] SITE DE FIXATION DE MODULATION SELECTIVE DE CANAUX DE POTASSIUM AUX FINS D'ANALYSE [72] NETZER, RAINER, DE [72] RUNDFELDT, CHRIS, DE [71] ARZNEIMITTELWERK DRESDEN GMBH, DE [85] 2002-01-29 [86] 2000-07-29 (PCT/EP2000/007348) [87] 2001-02-08 (WO2001/009612) [30] US (09/368,314) 1999-08-03</p>
<p style="text-align: right;">[21] 2,380,481 [13] A1</p> <p>[51] Int.Cl. 7C07H 1/06 7A61P 31/04 7C07H 15/10 7A61K 9/14 7A61K 31/70 [25] EN [54] PROCESS FOR PREPARING A CHARCOAL-GM1 COMPLEX [54] PROCEDE DE PREPARATION D'UN COMPLEXE DE CHARBON/GM1 [72] STORPIRTIS, SILVIA, BR [72] GONCALVES DE OLIVEIRA, PEDRO, BR [71] TRB PHARMA INDUSTRIA QUIMICA E FARMACEUTICA LTDA., BR [85] 2002-01-29 [86] 2000-07-27 (PCT/BR2000/000083) [87] 2001-02-08 (WO2001/009151) [30] BR (PI 9903302-0) 1999-07-30</p>	<p style="text-align: right;">[21] 2,380,486 [13] A1</p> <p>[51] Int.Cl. 7C08L 61/06 7C10C 5/00 7C08G 16/02 7C08H 5/04 7C09J 161/06 7C09J 161/24 7C08L 61/24 [25] EN [54] NOVEL NATURAL RESIN FORMULATIONS [54] NOUVELLES FORMULATIONS DE RESINE NATURELLE [72] GIROUX, REGI, CA [72] GRAHAM, ROBERT, CA [72] FREEL, BARRY, CA [71] ENSYN GROUP, INC., CA [85] 2002-01-29 [86] 2000-07-28 (PCT/CA2000/000868) [87] 2001-02-08 (WO2001/009243) [30] US (09/364,610) 1999-07-29</p>	<p style="text-align: right;">[21] 2,380,490 [13] A1</p> <p>[51] Int.Cl. 7C08J 7/06 7A61L 29/04 7C08K 3/08 [25] EN [54] METHOD OF PRODUCING ANTIMICROBIAL SYNTHETIC BODIES WITH IMPROVED LONG-TERM BEHAVIOR [54] PROCEDE DE FABRICATION DE CORPS EN PLASTIQUE ANTI-MICROBIENS A COMPORTEMENT AMELIORE SUR LA DUREE [72] GUGGENBICHLER, J. PETER, DE [72] HIRSCH, ANDREAS, DE [71] GUGGENBICHLER, J. PETER, DE [71] HIRSCH, ANDREAS, DE [85] 2002-01-29 [86] 2000-07-28 (PCT/DE2000/002493) [87] 2001-02-08 (WO2001/009229) [30] DE (199 36 059.6) 1999-07-30 [30] DE (100 13 248.0) 2000-03-17</p>

Demandes PCT entrant en phase nationale

[21] **2,380,491**
[13] A1

[51] **Int.Cl. 7C11D 17/00 7C11D 3/37 7C11D 3/382**
[25] EN
[54] **DETERGENT FOR VITROCERAMIC SURFACES**
[54] **DETERGENT POUR SURFACES VITROCERAMIQUES**
[72] KOSUB, MIKE, DE
[72] HACKENTHAL, MARION, DE
[72] ENDLEIN, EDGAR, DE
[72] HARY, ALEXANDRA, DE
[71] RECKITT BENCKISER N.V., NL
[85] 2002-01-29
[86] 2000-07-26 (PCT/EP2000/007157)
[87] 2001-02-08 (WO2001/009279)
[30] DE (199 35 083.3) 1999-07-29

[21] **2,380,493**
[13] A1

[51] **Int.Cl. 7G02B 5/23**
[25] EN
[54] **PHOTOCHROMIC PLASTIC OBJECT WITH PERMANENTLY INCREASED CONTRAST**
[54] **OBJET PHOTOCHROME EN PLASTIQUE A CONTRASTE INTENSIFIE DE MANIERE PERMANENTE**
[72] MELZIG, MANFRED, DE
[72] SCHERG, GERD-PETER, DE
[72] SOMMER, HANS-PETER, DE
[72] VOGT, MICHAEL, DE
[71] OPTISCHE WERKE G. RODENSTOCK, DE
[85] 2002-01-28
[86] 2001-05-30 (PCT/EP2001/006158)
[87] 2001-12-06 (WO2001/092926)
[30] DE (100 26 717.3) 2000-05-30

[21] **2,380,495**
[13] A1

[51] **Int.Cl. 7C07D 339/04**
[25] EN
[54] **METHOD FOR THE PRODUCTION OF A SOLVENT-FREE .ALPHA.-LIPONIC ACID**
[54] **PROCEDE DE PREPARATION D'ACIDE .ALPHA.-LIPOIQUE DEPOURVU DE SOLVANT**
[72] GRUBER, ANSGAR, DE
[72] WINKLER, STEFAN, DE
[72] SCHUHBAUER, HANS, DE
[71] SKW TROSTBERG AKTIENGESELLSCHAFT, DE
[85] 2002-01-28
[86] 2000-08-10 (PCT/EP2000/007802)
[87] 2001-02-22 (WO2001/012620)
[30] DE (199 38 621.8) 1999-08-14

[21] **2,380,497**
[13] A1

[51] **Int.Cl. 7G05B 19/042 7E02F 9/24**
[25] EN
[54] **DIAGNOSTIC AND CONTROL UNIT FOR POWER MACHINE**
[54] **UNITE DE CONTROLE ET DE DIAGNOSTIC POUR MACHINE AUTOMOTRICE**
[72] ROSSOW, SCOTT R., US
[72] BRANDT, KENNETH A., US
[71] CLARK EQUIPMENT COMPANY, US
[85] 2002-01-24
[86] 2000-08-10 (PCT/US2000/021830)
[87] 2001-02-22 (WO2001/013187)
[30] US (09/374,060) 1999-08-13

[21] **2,380,499**
[13] A1

[51] **Int.Cl. 7C07D 261/04 7A01N 43/80**
[25] EN
[54] **ISOXAZOLINE DERIVATIVES AND HERBICIDES CONTAINING THE SAME AS THE ACTIVE INGREDIENT**
[54] **DERIVES D'ISOXAZOLINE ET HERBICIDES CONTENANT CES DERNIERS SOUS FORME DE COMPOSANTS ACTIFS**
[72] TAMARU, MASATOSHI, JP
[72] YOSHIMURA, TAKUMI, JP
[72] KAWASAKI, HIROSHI, JP
[72] MIYAZAWA, TAKESHIGE, JP
[72] KOBAYASHI, KAZUNORI, JP
[72] KAKU, KOUICHIROU, JP
[72] NAKATANI, MASAO, JP
[71] IHARA CHEMICAL INDUSTRY CO., LTD., JP
[71] KUMIAI CHEMICAL INDUSTRY CO., LTD., JP
[85] 2002-01-28
[86] 2000-08-09 (PCT/JP2000/005325)
[87] 2001-02-22 (WO2001/012613)
[30] JP (11/225878) 1999-08-10

[21] **2,380,500**
[13] A1

[51] **Int.Cl. 7G01N 33/68 7G01N 33/541**
[25] EN
[54] **RODENT DETECTION**
[54] **DETECTION DES RONGEURS**
[72] HURST, JANE LOUSIE, GB
[72] BEYNON, ROBERT JEFFERY, GB
[72] ROBERTSON, DUNCAN HUGH LESLIE, GB
[71] THE UNIVERSITY OF LIVERPOOL, GB
[85] 2002-01-29
[86] 2000-07-27 (PCT/GB2000/002892)
[87] 2001-02-08 (WO2001/009614)
[30] GB (9917796.6) 1999-07-30

[21] **2,380,503**
[13] A1

[51] **Int.Cl. 7C01B 3/40**
[25] EN
[54] **HYDROCARBON FUEL PROCESSOR CATALYST**
[54] **CATALYSEUR POUR DISPOSITIF DE TRAITEMENT DE CARBURANT HYDROCARBONE**
[72] OSBOND, PAUL CHRISTOPHER, GB
[72] HUMPSTON, GILES, GB
[72] HARRISON, MARTIN ROY, GB
[71] MARCONI CASWELL LIMITED, GB
[85] 2002-01-28
[86] 2000-07-27 (PCT/GB2000/002893)
[87] 2001-02-01 (WO2001/007359)
[30] GB (9917583.8) 1999-07-28

[21] **2,380,504**
[13] A1

[51] **Int.Cl. 7G02B 6/34**
[25] EN
[54] **WAVELENGTH DIVISION MULTIPLEXING/DEMULPLEXING DEVICES USING DUAL DIFFRACTIVE OPTIC LENSES**
[54] **DISPOSITIFS MULTIPLEXEURS/DEMULPLEXEURS EN LONGUEURS D'ONDES A L'AIDE DE DOUBLES LENTILLES OPTIQUES DE DIFFRACTION**
[72] WADE, ROBERT K., US
[71] LIGHTCHIP, INC., US
[85] 2002-01-29
[86] 2000-05-31 (PCT/US2000/014713)
[87] 2001-02-08 (WO2001/009656)
[30] US (09/363,042) 1999-07-29

[21] **2,380,509**
[13] A1

[51] **Int.Cl. 7H01M 10/40 7H01M 4/02**
[25] EN
[54] **MAGNESIUM-BASED PRIMARY (NON-RECHARGEABLE) AND SECONDARY (RECHARGEABLE) BATTERIES**
[54] **BATTERIES PRIMAIRES (NON RECHARGEABLES) ET SECONDAIRES (RECHARGEABLES) A BASE DE MAGNESIUM**
[72] DI NOTO, VITO, IT
[72] FAURI, MAURIZIO, IT
[71] UNIVERSITA' DEGLI STUDI DI PADOVA, IT
[85] 2002-01-28
[86] 2000-07-27 (PCT/EP2000/007221)
[87] 2001-02-08 (WO2001/009972)
[30] IT (PD99A000179) 1999-07-29

PCT Applications Entering the National Phase

<p style="text-align: right;">[21] 2,380,512 [13] A1</p> <p>[51] Int.Cl. 7G02B 6/34 [25] EN [54] WAVELENGTH DIVISION MULTIPLEXING/DEMULPLEXING DEVICES USING DIFFRACTIVE OPTIC LENSES [54] DISPOSITIFS DE MULTIPLEXAGE/DEMULPLEXAGE PAR REPARTITION EN LONGUEUR D'ONDE AU MOYEN DE LENTILLES OPTIQUES OPTIQUES A DIFFRACTION [72] WADE, ROBERT K., US [71] LIGHTCHIP, INC., US [85] 2002-01-29 [86] 2000-05-31 (PCT/US2000/014814) [87] 2001-02-08 (WO2001/009657) [30] US (09/363,041) 1999-07-29</p>	<p style="text-align: right;">[21] 2,380,523 [13] A1</p> <p>[51] Int.Cl. 7G06F 17/60 [25] EN [54] VEHICLE RESALE PRICE ANALYSIS SYSTEM [54] SYSTEME D'ANALYSE DES PRIX DE REVENTE DES VEHICULES [72] YANO, SEIICHI, JP [72] HIROBE, YOSHINOBU, JP [71] SYSTEM LOCATION CO., LTD., JP [85] 2002-01-28 [86] 2001-05-25 (PCT/JP2001/004398) [87] 2001-12-06 (WO2001/093133) [30] JP (2000-164797) 2000-05-30 [30] JP (2001-153243) 2001-05-22</p>	<p style="text-align: right;">[21] 2,380,529 [13] A1</p> <p>[51] Int.Cl. 7G07F 7/10 7G07F 19/00 [25] EN [54] SMART CARD TRANSACTIONS USING WIRELESS TELECOMMUNICATIONS NETWORK [54] TRANSACTIONS PAR CARTE A PUCE, VIA UN RESEAU DE TELECOMMUNICATIONS SANS FIL [72] HOFFMAN, STEVEN R., US [72] CUTINO, SUZANNE C., US [71] VISA INTERNATIONAL SERVICE ASSOCIATION, US [85] 2002-01-29 [86] 2000-07-24 (PCT/US2000/020151) [87] 2001-02-08 (WO2001/009851) [30] US (60/146,559) 1999-07-30 [30] US (60/156,765) 1999-09-29 [30] US (09/587,092) 2000-05-31</p>
<p style="text-align: right;">[21] 2,380,516 [13] A1</p> <p>[51] Int.Cl. 7G05B 19/042 [25] EN [54] POWER UP COMMUNICATION INTERFACE SYSTEM [54] SYSTEME D'INTERFACE DE COMMUNICATION DE DEMARRAGE [72] MELCHER, AMY L., US [72] SCHWARZ, EDWARD L., US [72] SIMONS, RICHARD W., US [72] TROOST, HENRY E., IV, US [71] HONEYWELL INC., US [85] 2002-01-29 [86] 2000-07-20 (PCT/US2000/019923) [87] 2001-02-08 (WO2001/009693) [30] US (09/363,624) 1999-07-29</p>	<p style="text-align: right;">[21] 2,380,526 [13] A1</p> <p>[51] Int.Cl. 7G02F 1/1347 7H04N 9/31 [25] EN [54] IMAGE DISPLAY APPARATUS [54] APPAREIL D'AFFICHAGE D'IMAGES [72] MACELLIN-DIBON, ERIC, GB [71] THOMSON TRAINING & SIMULATION LIMITED, GB [85] 2002-01-28 [86] 2000-07-14 (PCT/GB2000/002729) [87] 2001-02-08 (WO2001/009676) [30] GB (9917973.1) 1999-07-31</p>	<p style="text-align: right;">[21] 2,380,534 [13] A1</p> <p>[51] Int.Cl. 7G01S 13/02 7G06K 19/07 [25] EN [54] PIEZO-ELECTRIC TAG [54] ETIQUETTE PIEZO-ELECTRIQUE [72] FORSTER, IAN JAMES, GB [71] MARCONI DATA SYSTEMS LTD., GB [85] 2002-01-28 [86] 2000-07-31 (PCT/GB2000/002944) [87] 2001-02-08 (WO2001/009640) [30] GB (9917856.8) 1999-07-29</p>
<p style="text-align: right;">[21] 2,380,519 [13] A1</p> <p>[51] Int.Cl. 7G01N 33/68 7A61K 48/00 7C07K 16/18 7A61K 39/395 7C12Q 1/68 [25] EN [54] METHOD FOR SCREENING MOLECULES FOR THE TREATMENT OF HUNTINGTON DISEASE [54] PROCEDE DE CRIBLAGE DE MOLECULES DESTINEES AU TRAITEMENT DE LA MALADIE DE HUNTINGTON [72] NERI, CHRISTIAN, FR [71] FONDATION JEAN DAUSSET-CEPH, FR [85] 2002-01-28 [86] 2000-07-13 (PCT/FR2000/002036) [87] 2001-02-08 (WO2001/009613) [30] FR (99/09855) 1999-07-29</p>	<p style="text-align: right;">[21] 2,380,527 [13] A1</p> <p>[51] Int.Cl. 7G06F 17/60 [25] EN [54] METHOD AND SYSTEM FOR TRANSACTING AN ANONYMOUS PURCHASE OVER THE INTERNET [54] PROCEDE ET SYSTEME SERVANT A EFFECTUER UN ACHAT ANONYME SUR INTERNET [72] SUTTON, DAVID B., US [72] BLASIMAN, DOUGLAS E., US [71] PRIVACASH.COM, INC., US [85] 2002-01-29 [86] 2000-07-28 (PCT/US2000/020672) [87] 2001-02-08 (WO2001/009793) [30] US (09/363,499) 1999-07-29</p>	<p style="text-align: right;">[21] 2,380,536 [13] A1</p> <p>[51] Int.Cl. 7F16L 59/14 7E21B 36/00 7C09K 21/14 [25] FR [54] SYSTEME ET METHODE D'ISOLATION THERMIQUE D'UNE CONDUITE AVEC DE LA MOUSSE VEGETALE [54] SYSTEM AND METHOD FOR HEAT INSULATION OF A CONDUIT WITH VEGETABLE FOAM [72] JARRIN, JACQUES, FR [72] KOHLER, NORBERT, FR [72] REYNES, PIERRE, FR [72] MESSAGER, ARNAUD, FR [71] INSTITUT FRANCAIS DU PETROLE, FR [71] ULICE, FR [85] 2002-01-24 [86] 2000-07-21 (PCT/FR2000/002091) [87] 2001-02-01 (WO2001/007823) [30] FR (99/09769) 1999-07-27</p>

Demandes PCT entrant en phase nationale

[21] **2,380,538**
[13] A1

[51] **Int.Cl. 7G08G 1/095**
[25] EN
[54] **LED TRAFFIC LIGHT WITH INDIVIDUAL LED REFLECTORS**
[54] **FEUX DE CIRCULATION A DIODES ELECTROLUMINESCENTES POURVUS DE REFLECTEURS A DEL INDIVIDUELS**
[72] SCHAFFER, IRVING, US
[71] COOPER TECHNOLOGIES COMPANY, US
[85] 2002-01-29
[86] 2000-07-21 (PCT/US2000/019939)
[87] 2001-02-08 (WO2001/009859)
[30] US (09/362,878) 1999-07-29

[21] **2,380,540**
[13] A1

[51] **Int.Cl. 7C12N 15/63 7A01H 5/00 7A01H 5/10 7C12N 5/10 7C12N 15/82**
[25] FR
[54] **PROCEDE D'OBTENTION DE LIGNEES ISOTRANSGENIQUES**
[54] **METHOD FOR OBTAINING ISOGENIC TRANSGENIC LINES**
[72] PEREZ, PASCUAL, FR
[72] GARCIA, DENISE, FR
[71] RHOBIO, FR
[85] 2002-01-24
[86] 2000-07-25 (PCT/FR2000/002130)
[87] 2001-02-01 (WO2001/007632)
[30] FR (99/09990) 1999-07-28

[21] **2,380,541**
[13] A1

[51] **Int.Cl. 7G11C 13/04**
[25] EN
[54] **DIRECT WRITING OF OPTICAL DEVICES IN SILICA-BASED GLASS USING FEMTOSECOND PULSE LASERS**
[54] **ECRITURE DIRECTE DE DISPOSITIFS OPTIQUES EN VERRE A BASE DE SILICE FAISANT APPEL DES LASERS A IMPULSION FEMTOSECONDE**
[72] SMITH, CHARLENE M., US
[72] BORRELLI, NICHOLAS F., US
[71] CORNING INCORPORATED, US
[85] 2002-01-29
[86] 2000-07-28 (PCT/US2000/020446)
[87] 2001-02-08 (WO2001/009899)
[30] US (60/146,274) 1999-07-29

[21] **2,380,542**
[13] A1

[51] **Int.Cl. 7C23C 22/78 7C22C 21/06 7B05D 7/14 7B05D 7/24 7B65D 85/72**
[25] EN
[54] **COPOLYMER PRIMER FOR ALUMINUM ALLOY FOOD AND BEVERAGE CONTAINERS**
[54] **APPRET DE COPOLYMERE POUR CONTENANTS D'ALIMENTS ET DE BOISSONS EN ALLIAGE D'ALUMINIUM**
[72] GUTHRIE, JOSEPH D., US
[72] NITOWSKI, GARY A., US
[72] JOHNSON, DANIEL C., US
[72] HARENSKI, JOSEPH P., US
[71] ALCOA INC., US
[85] 2002-01-28
[86] 1999-12-21 (PCT/US1999/030539)
[87] 2001-06-28 (WO2001/045866)

[21] **2,380,554**
[13] A1

[51] **Int.Cl. 7C08L 97/02 7C08L 75/04**
[25] EN
[54] **PMDI WOOD BINDERS CONTAINING HYDROPHOBIC DILUENTS**
[54] **LIANTS DU BOIS DU TYPE PMDI, CONTENANT DES DILUANTS HYDROPHOBES**
[72] ROSTHAUSER, JAMES W., US
[72] MARKUSCH, PETER H., US
[72] THOMPSON, JAMES A., US
[72] SARPESHKAR, ASHOK M., US
[71] BAYER CORPORATION, US
[85] 2002-01-28
[86] 2000-08-14 (PCT/US2000/022273)
[87] 2001-02-22 (WO2001/012724)
[30] US (09/375,963) 1999-08-17

[21] **2,380,555**
[13] A1

[51] **Int.Cl. 7H04B 7/185**
[25] EN
[54] **METHOD FOR DEEP PAGING**
[54] **PROCEDE DE TELEAPPEL A FORTE PENETRATION**
[72] SCHIFF, LEONARD N., US
[71] QUALCOMM INCORPORATED, US
[85] 2002-01-28
[86] 2000-08-16 (PCT/US2000/022734)
[87] 2001-02-22 (WO2001/013541)
[30] US (09/376,822) 1999-08-17

[21] **2,380,565**
[13] A1

[51] **Int.Cl. 7G06F 17/30 7G06F 19/00**
[25] EN
[54] **TABLE FORMAT DATA PRESENTING METHOD, INSERTING METHOD, DELETING METHOD, AND UPDATING METHOD**
[54] **PROCEDE DE PRESENTATION, PROCEDE D'INSERTION, PROCEDE D'EFFACEMENT ET PROCEDE D'ACTUALISATION DE DONNEES DE FORMAT DE TABLES**
[72] FURUSHO, SHINJI, JP
[71] TURBO DATA LABORATORY INC., JP
[85] 2002-01-28
[86] 2000-07-31 (PCT/JP2000/005135)
[87] 2001-02-08 (WO2001/009764)
[30] JP (11/215450) 1999-07-29

[21] **2,380,573**
[13] A1

[51] **Int.Cl. 7C07K 14/575 7A61P 5/00 7A61P 25/04 7A61K 38/22 7G01N 33/68 7C07K 14/72**
[25] EN
[54] **PROLACTIN-RELEASING PEPTIDE AND METHOD FOR REGULATING AUTONOMIC FUNCTIONS AND TREATING PAIN**
[54] **PEPTIDE DE LIBERATION DE LA PROLACTINE ET METHODE DESTINEE A LA REGULATION DE FONCTIONS AUTONOMES ET AU TRAITEMENT DE LA DOULEUR**
[72] KORPI, ESA, FI
[72] PERTOVAARA, ANTTI, FI
[72] KALSO, EIJA, FI
[72] PANULA, PERTTI AARRE JUHANI, FI
[71] OY JUVANTIA PHARMA LTD., FI
[85] 2002-02-01
[86] 2000-08-03 (PCT/FI2000/000664)
[87] 2001-02-08 (WO2001/009182)
[30] US (09/365,756) 1999-08-03
[30] US (09/531,567) 2000-03-20

PCT Applications Entering the National Phase

[21] **2,380,574**
[13] A1

[51] **Int.Cl. 7C08G 18/22 7C08L 97/02 7B01J 31/20**
[25] EN
[54] **ORGANOMETALLIC COMPOSITIONS AND POLYISOCYANATE COMPOSITIONS CONTAINING THEM**
[54] **COMPOSITIONS ORGANOMETALLIQUES ET COMPOSITIONS DE POLYISOCYANATE LES CONTENANT**
[72] PARTRIDGE, MARTIN GRAHAM, GB
[72] SKINNER, CHRISTOPHER JOHN, BE
[71] ACMA LIMITED, GB
[85] 2002-02-01
[86] 2000-07-21 (PCT/GB2000/002820)
[87] 2001-02-08 (WO2001/009218)
[30] GB (9918117.4) 1999-08-03

[21] **2,380,577**
[13] A1

[51] **Int.Cl. 7G02B 6/26**
[25] EN
[54] **DENSE TREE OPTICAL SWITCH NETWORK**
[54] **RESEAU DE COMMUTATEURS OPTIQUES EN ARBORESCENCE DENSE**
[72] SHANI, YOSI, IL
[71] LYNX PHOTONIC NETWORKS INC., US
[85] 2002-01-28
[86] 2000-07-06 (PCT/US2000/018365)
[87] 2001-02-08 (WO2001/009654)
[30] US (60/145,978) 1999-07-29
[30] US (09/435,693) 1999-11-08

[21] **2,380,582**
[13] A1

[51] **Int.Cl. 7C07D 471/06 7C07D 221/00 7A61P 35/00 7A61K 31/4375**
[25] EN
[54] **NEW CYTOTOXIC PYRIDO-2,3,4-KL]ACRIDINE DERIVATIVES, THEIR PREPARATION AND THEIR THERAPEUTIC USE**
[54] **NOUVEAUX DERIVES PYRIDO-2,3,4-KL]ACRIDINE CYTOTOXIQUES, LEUR PREPARATION ET LEUR UTILISATION THERAPEUTIQUE**
[72] ALVAREZ, MERCEDES, ES
[72] GARCIA GRAVALOS, DOLORES, ES
[72] FELIU, LIDIA, ES
[72] FERNANDEZ-PUENTES, JOSE LUIS, ES
[71] UNIVERSIDAD DE BARCELONA, ES
[85] 2002-01-30
[86] 2000-07-27 (PCT/GB2000/002888)
[87] 2001-02-08 (WO2001/009133)
[30] GB (9918079.6) 1999-07-30

[21] **2,380,587**
[13] A1

[51] **Int.Cl. 7G06F 17/00 7H04H 1/00 7G06F 15/02**
[25] EN
[54] **CASCADED PROFILES FOR MULTIPLE INTERACTING ENTITIES**
[54] **PROFILS EN CASCADE POUR ENTITES INTERACTIVES MULTIPLES**
[72] BIAFORE, LOUIS S., US
[72] LUK, HO MING, US
[72] DEO, ARATI S., US
[72] DE TRAVERSAY, JEAN, US
[72] PATHRIA, ANU K., US
[71] HNC SOFTWARE, INC., US
[85] 2002-01-28
[86] 2000-07-25 (PCT/US2000/020207)
[87] 2001-02-08 (WO2001/009746)
[30] US (60/146,209) 1999-07-28

[21] **2,380,595**
[13] A1

[51] **Int.Cl. 7G02B 1/11**
[25] EN
[54] **ANTI-REFLECTION COATINGS AND COATED ARTICLES**
[54] **REVETEMENTS ANTI-REFLETS ET ARTICLES POURVUS D'UN TEL REVETEMENT**
[72] HAALAND, PETER D., US
[72] MCKOY, B., VINCENT, US
[71] HAALAND, PETER D., US
[71] MCKOY, B., VINCENT, US
[85] 2002-01-28
[86] 2000-07-27 (PCT/US2000/020410)
[87] 2001-02-08 (WO2001/009647)
[30] US (09/364,748) 1999-07-30

[21] **2,380,601**
[13] A1

[51] **Int.Cl. 7F23Q 2/28 7F23Q 2/16 7F23Q 2/34**
[25] EN
[54] **IGNITING OPERATION MECHANISM OF PIEZOELECTRIC IGNITION LIGHTER**
[54] **MECANISME D'ALLUMAGE D'UN BRIQUET PIEZOELECTRIQUE**
[72] ADACHI, NAOTO, JP
[72] ICHIKAWA, TOSHIHIRO, JP
[71] TOKAI CORPORATION, JP
[85] 2002-01-28
[86] 2001-05-30 (PCT/JP2001/004530)
[87] 2001-12-13 (WO2001/094849)
[30] JP (2000-165440) 2000-06-02

[21] **2,380,603**
[13] A1

[51] **Int.Cl. 7H04B 7/185 7H04B 7/204**
[25] EN
[54] **METHOD AND APPARATUS FOR PAGING A USER TERMINAL WITHIN THE SATELLITE HIGHER GAIN SPOTBEAM**
[54] **PROCEDE ET APPAREIL D'APPEL DE RECHERCHE D'UN TERMINAL D'UTILISATEUR DANS LE FAISCEAU FIN DE GAIN LE PLUS ELEVE D'UN SATELLITE**
[72] SCHIFF, LEONARD N., US
[71] QUALCOMM INCORPORATED, US
[85] 2002-01-29
[86] 2000-07-20 (PCT/US2000/019908)
[87] 2001-02-08 (WO2001/010060)
[30] US (09/363,967) 1999-07-29

Demandes PCT entrant en phase nationale

[21] **2,380,604**
[13] A1

[51] **Int.Cl. 7H04Q 3/00**
[25] EN
[54] **ADDRESS DEFINITION FOR IP TELEPHONY SERVICES**
[54] **DEFINITION D'ADRESSES POUR SERVICES DE TELEPHONIE IP**
[72] DONOVAN, STEVEN R., US
[72] CANNON, MATTHEW J., US
[71] MCI WORLDCOM, INC., US
[85] 2002-01-29
[86] 2000-07-28 (PCT/US2000/020550)
[87] 2001-02-08 (WO2001/010140)
[30] US (09/364,005) 1999-07-29

[21] **2,380,605**
[13] A1

[51] **Int.Cl. 7H04L 12/28 7H04M 7/00 7H04M 11/00 7H04L 12/56 7H04L 12/66**
[25] EN
[54] **METHOD OF AND SYSTEM FOR EXTENDING INTERNET TELEPHONY OVER VIRTUAL PRIVATE NETWORK DIRECT ACCESS LINES**
[54] **PROCEDE ET SYSTEME D'EXTENSION DE LA TELEPHONIE INTERNET SUR DES LIGNES D'ACCES DIRECTES DE RESEAU PRIVE VIRTUEL**
[72] DONOVAN, STEVEN R., US
[72] CANNON, MATTHEW J., US
[71] MCI WORLDCOM, INC., US
[85] 2002-01-29
[86] 2000-07-28 (PCT/US2000/020551)
[87] 2001-02-08 (WO2001/010072)
[30] US (09/364,536) 1999-07-29

[21] **2,380,607**
[13] A1

[51] **Int.Cl. 7H04K 1/00**
[25] EN
[54] **FREQUENCY DISCRIMINATION IN A SPREAD SPECTRUM SIGNAL PROCESSING SYSTEM**
[54] **DISCRIMINATION DE FREQUENCE DANS UN SYSTEME DE TRAITEMENT DES SIGNAUX A SPECTRE ETALE**
[72] FROELICH, ROBERT K., US
[72] FULTON, FORREST, US
[71] CELLNET DATA SYSTEMS, INC., US
[85] 2002-01-29
[86] 2000-07-28 (PCT/US2000/020703)
[87] 2001-02-08 (WO2001/010070)
[30] US (09/365,108) 1999-07-30

[21] **2,380,608**
[13] A1

[51] **Int.Cl. 7C07D 405/04 7A61P 3/04 7A61P 25/24 7A61K 31/4525**
[25] EN
[54] **SEROTONERGIC BENZOFURANS**
[54] **BENZOFURANES SEROTONINERGIQUES**
[72] XU, YAO-CHANG, US
[72] STEVENS, FREDDIE, CRAIG, US
[72] XU, YANPING, US
[72] WINNEROSKI, LEONARD, LARRY, JR., US
[72] MULLANEY, JEFFREY, THOMAS, US
[72] REINHARD, MATTHEW, ROBERT, US

[72] CUNNINGHAM, BRIAN, EUGENE, US
[72] ROTHHAAR, ROGER, RYAN, US
[72] FISHER, MATTHEW, JOSEPH, US
[72] JESUDASON, CYNTHIA, DARSHINI, US
[72] GRITTON, WILLIAM, HARLAN, US
[72] MILLER, SHAWN, CHRISTOPHER, US
[72] BURKHOLDER, TIMOTHY, PAUL, US
[72] BURKHART, JOSEPH, PAUL, US
[72] BRINER, KARIN, US
[71] ELI LILLY AND COMPANY, US
[85] 2002-01-29
[86] 2000-07-21 (PCT/US2000/019544)
[87] 2001-02-08 (WO2001/009122)
[30] US (60/146,181) 1999-07-29
[30] US (60/172,601) 1999-12-20

[21] **2,380,610**
[13] A1

[51] **Int.Cl. 7A63H 3/00**
[25] EN
[54] **CHILDREN'S TOY WITH SELECTIVELY ACCESSIBLE INTERNAL CAVITY WITH ASSOCIATED STORAGE DEVICE**
[54] **JOUET DOTE D'UNE CAVITE INTERIEURE ACCESSIBLE DE MANIERE SELECTIVE AINSI QUE D'UN DISPOSITIF DE STOCKAGE ASSOCIE**
[72] SCHNEIDER, JOANNE, US
[71] SCHNEIDER, JOANNE, US
[85] 2002-01-29
[86] 2000-08-16 (PCT/US2000/022432)
[87] 2001-02-22 (WO2001/012284)
[30] US (60/149,079) 1999-08-16
[30] US (09/551,725) 2000-04-18

[21] **2,380,614**
[13] A1

[51] **Int.Cl. 7B01L 3/00 7B01J 19/00**
[25] EN
[54] **MICROFLUIDIC DEVICES FOR THE CONTROLLED MANIPULATION OF SMALL VOLUMES**
[54] **DISPOSITIFS A MICROFLUIDES POUR LA MANIPULATION CONTROLEE DE PETITS VOLUMES**
[72] RAMSEY, J. MICHAEL, US
[72] JACOBSON, STEPHEN C., US
[71] UT-BATTELLE, LLC, US
[85] 2002-01-29
[86] 2000-08-10 (PCT/US2000/040620)
[87] 2001-02-22 (WO2001/012327)
[30] US (60/148,502) 1999-08-12
[30] US (09/408,060) 1999-09-29

[21] **2,380,615**
[13] A1

[51] **Int.Cl. 7A61B 17/12 7A61N 1/372 7A61F 2/48**
[25] EN
[54] **ANAL INCONTINENCE TREATMENT APPARATUS WITH ENERGY TRANSFORMING MEANS**
[54] **APPAREIL DE TRAITEMENT DE L'INCONTINENCE ANALE AVEC ORGANE TRANSFORMATEUR D'ENERGIE**
[72] FORSELL, PETER, CH
[71] POTENCIA MEDICAL AG, CH
[85] 2002-01-31
[86] 2000-08-01 (PCT/SE2000/001527)
[87] 2001-02-22 (WO2001/012075)
[30] US (60/148,345) 1999-08-12
[30] US (09/502,073) 2000-02-10

PCT Applications Entering the National Phase

[21] **2,380,616**
[13] A1

[51] **Int.Cl. 7C12N 15/52 7C12N 9/04 7C12P 7/18 7C12N 1/21 7C12N 15/70**
[25] EN
[54] **PROCESS FOR THE BIOLOGICAL PRODUCTION OF 1,3-PROPANEDIOL WITH HIGH TITER**
[54] **PROCEDE DE PRODUCTION BIOLOGIQUE DE 1,3-PROPANEDIOL A TITRE ELEVE**
[72] WHITED, GREG, US
[72] LAFFEND, LISA, US
[72] HAYNIE, SHARON, US
[72] EMPTAGE, MARK, US
[72] PUCCI, JEFF, US
[71] E.I. DU PONT DE NEMOURS AND COMPANY, US
[71] GENENCOR INTERNATIONAL, INC., US
[85] 2002-01-29
[86] 2000-08-18 (PCT/US2000/022874)
[87] 2001-02-22 (WO2001/012833)
[30] US (60/149,534) 1999-08-18

[21] **2,380,617**
[13] A1

[51] **Int.Cl. 7A61B 17/12 7A61N 1/372 7A61F 2/48**
[25] EN
[54] **HEARTBURN AND REFLUX DISEASE TREATMENT APPARATUS WITH ENERGY TRANSFORMING MEANS**
[54] **APPAREIL DE TRAITEMENT DES BRULURES GASTRIQUES ET DES REFLUX GASTRO-OESOPHAGIENS MUNI D'UN ORGANE DE TRANSFORMATION D'ENERGIE**
[72] FORSELL, PETER, CH
[71] POTENCIA MEDICAL AG, CH
[85] 2002-01-31
[86] 2000-08-01 (PCT/SE2000/001529)
[87] 2001-02-22 (WO2001/012076)
[30] US (60/148,345) 1999-08-12
[30] US (09/501,267) 2000-02-09

[21] **2,380,619**
[13] A1

[51] **Int.Cl. 7E04C 2/32 7E04B 9/00**
[25] EN
[54] **CEILING SYSTEM WITH REPLACEMENT PANELS**
[54] **SYSTEME DE PLAFOND AVEC PANNEAUX DE RECHANGE**
[72] SWISZCZ, PAUL G., US
[72] KUPERUS, KO, US
[71] HUNTER DOUGLAS INC., US
[85] 2002-01-29
[86] 2000-08-04 (PCT/US2000/021343)
[87] 2001-02-22 (WO2001/012911)
[30] US (60/148,834) 1999-08-13

[21] **2,380,620**
[13] A1

[51] **Int.Cl. 7A61B 17/12 7A61F 5/00 7A61N 1/372 7A61F 2/48**
[25] EN
[54] **FOOD INTAKE RESTRICTION APPARATUS WITH WIRELESS ENERGY TRANSMISSION**
[54] **DISPOSITIF DE LIMITATION DE PRISE D'ALIMENTS, AU MOYEN D'UNE EMISSION D'ENERGIE SANS FIL**
[72] FORSELL, PETER, CH
[71] POTENCIA MEDICAL AG, CH
[85] 2002-01-31
[86] 2000-08-01 (PCT/SE2000/001530)
[87] 2001-02-22 (WO2001/012077)
[30] US (60/148,345) 1999-08-12
[30] US (09/502,486) 2000-02-11

[21] **2,380,622**
[13] A1

[51] **Int.Cl. 7G01N 33/86**
[25] EN
[54] **A METHOD FOR PREDICTING THE PRESENCE OF HAEMOSTATIC DYSFUNCTION IN A PATIENT SAMPLE**
[54] **PROCEDE DE PREDICTION DE LA PRESENCE DE DYSFONCTIONNEMENT HEMOSTATIQUE A PARTIR D'UN PRELEVEMENT DE PATIENT**
[72] FISCHER, TIMOTHY J., US
[72] TOH, CHENG HOK, GB
[72] DOWNEY, COLIN, GB
[71] AKZO NOBEL N.V., NL
[85] 2002-01-29
[86] 2000-08-02 (PCT/US2000/021022)
[87] 2001-02-22 (WO2001/013125)
[30] US (09/372,954) 1999-08-12

[21] **2,380,623**
[13] A1

[51] **Int.Cl. 7F04D 3/02 7B63H 11/08 7B63H 1/16 7F04D 29/18**
[25] EN
[54] **RIBBON DRIVE PROPULSION SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE DE PROPULSION AVEC ENTRAINEMENT A RUBAN**
[72] ROSEFSKY, JONATHAN B., US
[71] ROSEFSKY, JONATHAN B., US
[85] 2002-01-28
[86] 2000-07-29 (PCT/US2000/020697)
[87] 2001-02-08 (WO2001/009516)
[30] US (60/146,122) 1999-07-29

[21] **2,380,625**
[13] A1

[51] **Int.Cl. 7C07C 51/265 7C07C 63/26 7C07C 51/42 7C07C 51/43 7C07C 51/44 7C07C 51/48 7C07C 51/487**
[25] EN
[54] **PROCESS FOR PRODUCING PURE TEREPHTHALIC ACID WITH IMPROVED RECOVERY OF PRECURSORS, SOLVENT AND METHYL ACETATE**
[54] **PROCEDE DE PRODUCTION D'ACIDE TEREPHTHALIQUE PUR PRESENTANT UNE PLUS GRANDE CAPACITE DE RECUPERATION DE PRECURSEURS, DE SOLVANT ET DE METHYLACETATE**
[72] PARTEN, WILLIAM DAVID, GB
[71] E.I. DU PONT DE NEMOURS AND COMPANY, US
[85] 2002-01-29
[86] 2000-08-24 (PCT/US2000/023224)
[87] 2001-03-29 (WO2001/021571)
[30] US (09/400,035) 1999-09-21

Demandes PCT entrant en phase nationale

[21] **2,380,626**
[13] A1
[51] **Int.Cl. 7C07F 9/145 7C07F 9/117 7B01J 31/18 7C07C 45/50 7C07F 9/6574**
[25] EN
[54] **HYDROFORMYLATION USING MULTIDENTATE PHOSPHITE LIGANDS**
[54] **HYDROFORMYLATION UTILISANT DES LIGANDS A PHOSPHITES MULTIDENTES**
[72] RADU, NORA, US
[72] MOLOY, KENNETH GENE, US
[72] LU, HELEN S. M., US
[72] PHILLIPS, SHAWN H., US
[72] SCHWIEBERT, KATHRYN EILEEN, US
[72] TAM, WILSON, US
[72] BUNEL, EMILIO E., US
[71] E.I. DU PONT DE NEMOURS AND COMPANY, US
[85] 2002-01-29
[86] 2000-09-14 (PCT/US2000/025122)
[87] 2001-03-29 (WO2001/021627)
[30] US (09/399,252) 1999-09-20

[21] **2,380,628**
[13] A1
[51] **Int.Cl. 7C09D 5/44 7C07F 7/10 7C08G 65/336**
[25] EN
[54] **CATHODIC ELECTROCOATING COMPOSITIONS HAVING IMPROVED APPEARANCE, IMPROVED EDGE COVERAGE AND REDUCED CRATERS**
[54] **COMPOSITIONS POUR REVETEMENTS ELECTROLYTIQUES CATHODIQUES A APPARENCE AMELIOREE, MEILLEURE COUVERTURE DES ANGLES ET CRATERES REDUITS**
[72] GAM, ALLISA, US
[71] E.I. DU PONT DE NEMOURS AND COMPANY, US
[85] 2002-01-29
[86] 2000-09-21 (PCT/US2000/025859)
[87] 2001-03-29 (WO2001/021718)
[30] US (09/401,697) 1999-09-23

[21] **2,380,629**
[13] A1
[51] **Int.Cl. 7C22C 1/05**
[25] EN
[54] **METHOD FOR PRODUCING PLATINUM MATERIAL REINFORCED WITH DISPERSED OXIDE**
[54] **PROCEDE DE PRODUCTION D'UN MATERIAU DE PLATINE RENFORCE AU MOYEN D'OXYDE DISPERSE**
[72] SHOJI, TORU, JP
[72] WATANABE, YOSHINOBU, JP
[72] TAKAGI, YOSHIKAZU, JP
[72] HITOMI, SOICHI, JP
[71] TANAKA KIKINZOKU KOGYO K.K., JP
[85] 2002-01-29
[86] 2001-06-15 (PCT/JP2001/005127)
[87] 2002-01-03 (WO2002/000951)
[30] JP (2000-193990) 2000-06-28

[21] **2,380,641**
[13] A1
[51] **Int.Cl. 7G06F 9/46 7G06F 17/30 7G06F 9/44 7G06F 17/60**
[25] EN
[54] **A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR A HOST FRAMEWORK DESIGN IN AN E-COMMERCE ARCHITECTURE**
[54] **SYSTEME, PROCEDE ET ARTICLE DE PRODUCTION DESTINES A LA CONCEPTION D'UNE STRUCTURE D'ORDINATEUR CENTRAL DANS UNE ARCHITECTURE DE COMMERCE ELECTRONIQUE**
[72] UNDERWOOD, ROY A., US
[71] ACCENTURE LLP, US
[85] 2002-01-29
[86] 2000-07-28 (PCT/US2000/020560)
[87] 2001-02-08 (WO2001/009752)
[30] US (09/364,733) 1999-07-30

[21] **2,380,644**
[13] A1
[51] **Int.Cl. 7C07D 403/06 7A61P 35/00 7C07D 401/06 7C07D 401/14 7C07D 403/14 7C07D 405/14 7C07D 409/14 7C07D 413/14 7C07D 417/14 7C07D 231/20 7A61K 31/4152**
[25] EN
[54] **2-PYRAZOLIN-5-ONES AS TYROSINE KINASE INHIBITORS**
[54] **2-PYRAZOLIN-5-ONES COMME INHIBITEURS DE TYROSINE KINASE**
[72] FERNANDEZ, ISABEL, F., ES
[72] ARNOLD, LEE, US
[72] RAFFERTY, PAUL, US
[72] CALDERWOOD, DAVID, J., US
[72] BERLANGA, JOSE, MARIA, CASTELLANO, ES
[72] MOSET, MARINA, M., ES
[71] BASF AKTIENGESSELLSCHAFT, DE
[85] 2002-01-29
[86] 2000-07-28 (PCT/US2000/020628)
[87] 2001-02-08 (WO2001/009121)
[30] US (60/146,563) 1999-07-30

[21] **2,380,645**
[13] A1
[51] **Int.Cl. 7B65D 85/28**
[25] EN
[54] **TOOL ITEM CONTAINER**
[54] **RANGEMENT POUR DES ACCESSOIRES OU DES OUTILS**
[72] ARNOLD, GREGORY W., US
[72] SNIDER, GREGORY S., US
[71] BLACK & DECKER, INC., US
[85] 2002-01-28
[86] 2000-08-01 (PCT/US2000/020984)
[87] 2001-02-15 (WO2001/010745)
[30] US (09/369,411) 1999-08-05

[21] **2,380,648**
[13] A1
[51] **Int.Cl. 7G06F 17/00**
[25] EN
[54] **METHOD AND SYSTEM FOR INTERNET SAMPLING**
[54] **PROCEDE ET SYSTEME D'ECHANTILLONNAGE PAR INTERNET**
[72] KUPERSMIT, BENJAMIN, US
[71] ABOVA, US
[85] 2002-01-28
[86] 2001-05-25 (PCT/US2001/017070)
[87] 2001-12-06 (WO2001/093077)
[30] US (60/207,712) 2000-05-26

PCT Applications Entering the National Phase

[21] **2,380,649**
[13] A1
[51] **Int.Cl. 7G01R 31/08**
[25] EN
[54] **ELECTRICITY SUPPLY MONITORING SYSTEM**
[54] **SYSTEME DE SURVEILLANCE DE FOURNITURE D'ELECTRICITE**
[72] ZAGARELLA, ROBERT, AU
[71] CHK WIRELESS TECHNOLOGIES AUSTRALIA PTY LTD., AU
[85] 2002-01-30
[86] 2000-07-25 (PCT/AU2000/000888)
[87] 2001-02-08 (WO2001/009628)
[30] AU (PQ 1954) 1999-07-30

[21] **2,380,650**
[13] A1
[51] **Int.Cl. 7B65G 21/06**
[25] EN
[54] **SUPPORT FRAME FOR A CONTINUOUS CONVEYER**
[54] **OSSATURE SUPPORT POUR INSTALLATION DE TRANSPORT CONTINU**
[72] BRUNS, PETER, DE
[71] MASCHINENFABRIK ERNST HESE GMBH, DE
[85] 2002-01-30
[86] 2000-08-04 (PCT/DE2000/002639)
[87] 2001-02-22 (WO2001/012534)
[30] DE (199 39 197.1) 1999-08-18

[21] **2,380,654**
[13] A1
[51] **Int.Cl. 7F21S 10/00 7F21V 1/16**
[25] EN
[54] **LIGHT DIFFUSER**
[54] **DIFFUSEUR DE LUMIERE**
[72] GRILL, BERNHARD, DE
[72] HAGENBACH, UWE, DE
[71] LICHT-TECHNIK VERTRIEBS GMBH, DE
[85] 2002-01-29
[86] 2001-05-29 (PCT/EP2001/006117)
[87] 2001-12-06 (WO2001/092779)
[30] DE (100 26 594.4) 2000-05-29
[30] DE (100 28 357.8) 2000-06-08

[21] **2,380,655**
[13] A1
[51] **Int.Cl. 7G01N 21/76 7G01N 33/543 7G01N 21/66**
[25] EN
[54] **METHOD FOR LUMINESCENCE MEASUREMENTS**
[54] **PROCEDE DE MESURES DE LA LUMINESCENCE**
[72] KULMALA, SAKARI, FI
[72] ALA-KLEME, TIMO, FI
[72] JUHALA, PENTTI, FI
[72] HAAPAKKA, KEIJO, FI
[72] KANKARE, JOUKO, FI
[72] VALLI, RAILI, FI
[72] SUTELA, TIMO, FI
[72] NAUMA, MAURI, FI
[72] LOIKAS, KARI, FI
[72] KAPPI, RAINER, FI
[72] PIHLAJA, JYRKI, FI
[71] ORION-YHTYMÄ OYJ, FI
[85] 2002-01-30
[86] 2000-08-16 (PCT/FI2000/000693)
[87] 2001-02-22 (WO2001/013095)
[30] US (09/376,139) 1999-08-17

[21] **2,380,656**
[13] A1
[51] **Int.Cl. 7C07C 271/56 7C07C 227/32 7C07C 229/48 7C07D 263/52**
[25] EN
[54] **SUBSTITUTED CYCLOPENTENES, THEIR PREPARATION AND THEIR USE FOR CHIRAL SCAFFOLDS**
[54] **CYCLOPENTENES SUBSTITUES, LEUR PREPARATION ET LEUR UTILISATION POUR DES OSSATURES CHIRALES**
[72] SMITH, MARK EDWARD BRENNAN, GB
[72] DERRIEN, NADINE, GB
[71] CHIROTECH TECHNOLOGY LIMITED, GB
[85] 2002-01-29
[86] 2000-09-11 (PCT/GB2000/003480)
[87] 2001-03-15 (WO2001/017952)
[30] GB (9921357.1) 1999-09-09
[30] GB (9923953.5) 1999-10-08
[30] GB (9928794.8) 1999-12-06

[21] **2,380,657**
[13] A1
[51] **Int.Cl. 7A61B 5/15**
[25] EN
[54] **DISPOSABLE TEST VIAL WITH SAMPLE DELIVERY DEVICE**
[54] **FLACON D'ESSAI JETABLE POURVU D'UN DISPOSITIF D'APPORT D'ECHANTILLON**
[72] KRIZ, DARIO, SE
[71] EUROPEAN INSTITUTE OF SCIENCE, SE
[85] 2002-01-29
[86] 2000-08-17 (PCT/IB2000/001333)
[87] 2001-03-01 (WO2001/013795)
[30] US (09/379,158) 1999-08-23

[21] **2,380,658**
[13] A1
[51] **Int.Cl. 6G10L 3/00**
[25] EN
[54] **METHOD AND APPARATUS FOR PERFORMING LEVEL COMPENSATION FOR AN INPUT SIGNAL**
[54] **PROCEDE ET APPAREIL DE COMPENSATION DE NIVEAUX POUR UN SIGNAL D'ENTREE**
[72] OSMAND, JOHN H., US
[72] LCHWARTZ, STEPHEN R., US
[71] LCHWARTZ, STEPHEN R., US
[85] 2002-01-29
[86] 1999-07-29 (PCT/US1999/017321)
[87] 2000-02-10 (WO2000/007175)

[21] **2,380,659**
[13] A1
[51] **Int.Cl. 7H01S 5/00 7H01L 21/00 7H01L 33/00**
[25] EN
[54] **SINGLE MODE VERTICAL CAVITY SURFACE EMITTING LASER**
[54] **LASER MONOMODE A CAVITE VERTICALE ET A EMISSION PAR LA SURFACE**
[72] WASSERBAUER, JOHN G., US
[72] SCOTT, JEFFREY W., US
[71] CIELO COMMUNICATIONS, INC., US
[85] 2002-01-29
[86] 2000-06-02 (PCT/US2000/015373)
[87] 2001-12-13 (WO2001/095443)
[30] US (60/137,093) 1999-06-02

Demandes PCT entrant en phase nationale

[21] **2,380,682**
[13] A1

[51] **Int.Cl. 7C11D 17/00 7C11D 17/06 7C11D 3/12 7C11D 3/22 7C11D 3/37**
[25] EN
[54] **CLEANING COMPOSITIONS**
[54] **COMPOSITIONS DE NETTOYAGE**
[72] KREISCHER, PIETER HUBERTUS, NL
[72] FREANEY, MICHAEL DAMIAN, GB
[72] WOODHOUSE, MARK ANTONY, GB
[71] INEOS SILICAS LTD., GB
[85] 2002-01-29
[86] 2000-07-24 (PCT/GB2000/002785)
[87] 2001-02-15 (WO2001/011000)
[30] GB (9918782.5) 1999-08-10

[21] **2,380,685**
[13] A1

[51] **Int.Cl. 7A61N 1/372 7A61N 1/36**
[25] EN
[54] **OPTIMIZING COCHLEAR IMPLANT ELECTRODE SELECTION**
[54] **OPTIMISATION DE LA SELECTION D'ELECTRODES POUR IMPLANTS COCHLEAIRES**
[72] STECKER, MATHIAS, DE
[72] LAI, WAI KONG, CH
[72] LASZIG, ROLAND, DE
[72] NICOLAI, JOCHEN, CH
[72] VON WALLENBERG, ERNST LUDWIG, DE
[72] CAFARELLI-DEES, DENISE, GB
[72] MUELLER-DEILE, JOACHIM, DE
[72] DILLIER, NORBERT, CH
[71] COCHLEAR LIMITED, AU
[85] 2002-01-30
[86] 2000-08-28 (PCT/AU2000/001019)
[87] 2001-03-08 (WO2001/015773)
[30] AU (PQ 2499) 1999-08-27

[21] **2,380,686**
[13] A1

[51] **Int.Cl. 7H04L 12/54 7H04L 12/66**
[25] EN
[54] **DATA COMMUNICATION DEVICE**
[54] **DISPOSITIF DE COMMUNICATION DE DONNEES**
[72] COOKMAN, JORDAN C., US
[72] DONG, PING, US
[71] ESS TECHNOLOGY, INC., US
[85] 2002-01-29
[86] 2000-08-04 (PCT/US2000/021310)
[87] 2001-02-15 (WO2001/011831)
[30] US (09/369,034) 1999-08-04

[21] **2,380,691**
[13] A1

[51] **Int.Cl. 7G06F 17/21**
[25] EN
[54] **PROCESSING LAYOUT OF TEXT GRAPHICAL OBJECTS**
[54] **TRAITEMENT DE MISE EN PAGE D'OBJET GRAPHIQUES TEXTUELS**
[72] HALSTEAD, ROBERT H., JR., US
[72] HOLLINGSWORTH, DAVID E., US
[71] CURL CORPORATION, US
[85] 2002-01-30
[86] 2000-07-20 (PCT/US2000/019999)
[87] 2001-02-08 (WO2001/009832)
[30] US (09/365,057) 1999-07-30

[21] **2,380,693**
[13] A1

[51] **Int.Cl. 7B32B 27/32 7C08F 10/00 7C08F 4/70**
[25] EN
[54] **HIGH DENSITY POLYETHYLENE PACKAGING**
[54] **EMBALLAGE A BASE DE POLYETHYLENE HAUTE DENSITE**
[72] MCNALLY, CAMERON JOHN, CA
[71] E.I. DU PONT DE NEMOURS AND COMPANY, US
[85] 2002-01-30
[86] 2000-09-01 (PCT/US2000/024182)
[87] 2001-03-08 (WO2001/015899)
[30] US (60/151,916) 1999-09-01

[21] **2,380,695**
[13] A1

[51] **Int.Cl. 7G06T 3/00**
[25] EN
[54] **GRAPHICAL OBJECTS WITH MINIMUM AND PREFERRED SIZES**
[54] **OBJETS GRAPHIQUES AVEC TAILLES MINIMUMS ET PREFEREES**
[72] HALSTEAD, ROBERT H., JR., US
[72] HOLLINGSWORTH, DAVID E., US
[71] CURL CORPORATION, US
[85] 2002-01-30
[86] 2000-07-19 (PCT/US2000/019655)
[87] 2001-02-08 (WO2001/009834)
[30] US (09/364,462) 1999-07-30

[21] **2,380,697**
[13] A1

[51] **Int.Cl. 7G06T 3/00**
[25] EN
[54] **GRAPHICAL OBJECTS WITH STRETCH AND COMPRESSION PROPERTIES**
[54] **OBJETS GRAPHIQUES AVEC PROPRIETES D'ETIRAGE ET DE COMPRESSION**
[72] HOLLINGSWORTH, DAVID E., US
[72] HALSTEAD, ROBERT H., JR., US
[71] CURL CORPORATION, US
[85] 2002-01-30
[86] 2000-07-20 (PCT/US2000/019876)
[87] 2001-02-08 (WO2001/009835)
[30] US (09/364,700) 1999-07-30

[21] **2,380,703**
[13] A1

[51] **Int.Cl. 7G06T 11/60**
[25] EN
[54] **GRAPHICAL OBJECTS HAVING ORIGINS DEFINED WITH ELASTICITY**
[54] **OBJETS GRAPHIQUES AYANT DES ORIGINES DEFINIES AVEC UNE ELASTICITE**
[72] HALSTEAD, ROBERT H., JR., US
[72] HOLLINGSWORTH, DAVID E., US
[71] CURL CORPORATION, US
[85] 2002-01-30
[86] 2000-07-19 (PCT/US2000/019717)
[87] 2001-02-08 (WO2001/009838)
[30] US (09/364,469) 1999-07-30

[21] **2,380,709**
[13] A1

[51] **Int.Cl. 7G06T 11/60**
[25] EN
[54] **MULTIPLE PASS LAYOUT OF GRAPHICAL OBJECTS WITH ELASTICS**
[54] **AGENCEMENT MULTI-PASSE D'OBJETS GRAPHIQUES AVEC STRUCTURES ELASTIQUES**
[72] HOLLINGSWORTH, DAVID E., US
[72] HALSTEAD, ROBERT H., JR., US
[71] CURL CORPORATION, US
[85] 2002-01-30
[86] 2000-07-20 (PCT/US2000/019769)
[87] 2001-02-08 (WO2001/009839)
[30] US (09/364,470) 1999-07-30

PCT Applications Entering the National Phase

[21] **2,380,717**
[13] A1
[51] **Int.Cl. 7A61K 7/00 7A61K 7/02 7B05D 1/04 7B05D 1/06 7A61K 7/48**
[25] EN
[54] **ELECTROSTATICALLY-
SPRAYABLE TOPICAL
COMPOSITIONS HAVING
INSULATING EXTERNAL PHASE AND
CONDUCTIVE INTERNAL PHASE**
[54] **COMPOSITIONS TOPIQUES
APTES A LA PULVERISATION
ELECTROSTATIQUE ET AYANT UNE
PHASE EXTERNE ISOLANTE ET UNE
PHASE INTERNE CONDUCTRICE**
[72] MARTELLO, CAROLINE BECQUE, US
[72] BRENOCK, JUNE TURKANIS, US
[72] RABE, THOMAS ELLIOT, US
[72] YEN, HELEN SHU YING, US
[71] THE PROCTER & GAMBLE
COMPANY, US
[85] 2002-01-30
[86] 2000-08-17 (PCT/US2000/022547)
[87] 2001-02-22 (WO2001/012138)
[30] US (60/149,566) 1999-08-18
[30] US (09/629,734) 2000-07-31

[21] **2,380,719**
[13] A1
[51] **Int.Cl. 7F16H 7/12**
[25] EN
[54] **TIMING BELT TENSIONER WITH
ONE WAY ANTI-KICK BACK CLUTCH**
[54] **TENDEUR A COURROIE
CRANTEE AVEC EMBRAYAGE
ANTIRECUL UNIDIRECTIONNEL**
[72] LEHTOVAARA, JORMA J., CA
[72] FRANKOWSKI, MAREK, CA
[72] STEPNIAK, JACEK, CA
[71] LITENS AUTOMOTIVE, CA
[85] 2002-01-30
[86] 2000-04-12 (PCT/CA2000/000420)
[87] 2000-10-19 (WO2000/061970)
[30] US (60/128,735) 1999-04-12

[21] **2,380,730**
[13] A1
[51] **Int.Cl. 7A61L 15/28 7A61L 26/00 7C07K 14/78**
[25] EN
[54] **SOLID WOUND HEALING
FORMULATIONS CONTAINING
FIBRONECTIN**
[54] **FORMULATIONS SOLIDES
CONTENANT DE LA FIBRONECTINE,
DESTINEES A LA GUERISON DE
PLAIES**
[72] PAQUIN, ROBERT, CA
[72] LARIVIERE, BENOIT, CA
[72] BEAULIEU, ANDRÉ, CA
[71] BEAULIEU, ANDRÉ, CA
[85] 2002-01-30
[86] 2000-08-21 (PCT/CA2000/000953)
[87] 2001-03-01 (WO2001/013967)
[30] US (60/149,958) 1999-08-20
[30] US (60/182,412) 2000-02-14

[21] **2,380,734**
[13] A1
[51] **Int.Cl. 7G06T 11/60**
[25] EN
[54] **USING ELASTIC VALUES FOR
GRAPHICAL OBJECTS**
[54] **UTILISATION DE VALEURS
ELASTIQUES POUR DES OBJETS
GRAPHIQUES**
[72] HALSTEAD, ROBERT H., JR., US
[71] CURL CORPORATION, US
[85] 2002-01-30
[86] 2000-07-20 (PCT/US2000/019917)
[87] 2001-02-08 (WO2001/009840)
[30] US (09/364,470) 1999-07-30

[21] **2,380,742**
[13] A1
[51] **Int.Cl. 7H01S 5/00**
[25] EN
[54] **SINGLE MODE OPERATION OF
MICROELECTROMECHANICALLY
TUNABLE, HALF-SYMMETRIC,
VERTICAL CAVITY SURFACE
EMITTING LASERS**
[54] **LASERS A CAVITE VERTICALE
ET A EMISSION PAR LA SURFACE
(VCSEL), SEMI-SYMETRIQUES, A
REGLAGE
MICROELECTROMECHANIQUE,
FONCTIONNANT EN MODE UNIQUE**
[72] WANG, PEIDONG, US
[72] TAYEBATI, PARVIZ, US
[72] VAKHSHOORI, DARYOOSH, US
[71] CORETEK, INC., US
[85] 2002-01-30
[86] 2000-07-28 (PCT/US2000/020644)
[87] 2001-02-08 (WO2001/009995)
[30] US (60/146,396) 1999-07-30
[30] US (09/543,318) 2000-04-05

[21] **2,380,744**
[13] A1
[51] **Int.Cl. 7H01Q 17/00**
[25] EN
[54] **LOW FREQUENCY
ELECTROMAGNETIC ABSORPTION
SURFACE**
[54] **SURFACE D'ABSORPTION
ELECTROMAGNETIQUE A BASSE
FREQUENCE**
[72] HIBBINS, ALISTAIR PAUL, GB
[72] SAMBLES, JOHN ROY, GB
[72] LAWRENCE, CHRIS ROBERT, GB
[71] QINETIQ LIMITED, GB
[85] 2002-01-30
[86] 2000-08-18 (PCT/GB2000/003181)
[87] 2001-03-01 (WO2001/015274)
[30] GB (9920009.9) 1999-08-25

Demandes PCT entrant en phase nationale

[21] **2,380,745**
[13] A1

[51] **Int.Cl. 7H04H 1/00**
[25] EN
[54] **DEVICE FOR RECEIVING DIGITAL SIGNALS AND DEVICE FOR TRANSMITTING DIGITAL SIGNALS**
[54] **DISPOSITIF POUR RECEVOIR DES SIGNAUX NUMERIQUES ET DISPOSITIF POUR EMETTRE DES SIGNAUX NUMERIQUES**
[72] SPREITZ, GERALD, DE
[71] ROBERT BOSCH GMBH, DE
[85] 2002-01-30
[86] 2000-07-20 (PCT/DE2000/002367)
[87] 2001-02-08 (WO2001/010066)
[30] DE (199 36 272.6) 1999-07-31

[21] **2,380,754**
[13] A1

[51] **Int.Cl. 7A61F 2/06**
[25] EN
[54] **TUBULAR STENT-GRAFT COMPOSITE DEVICE AND METHOD OF MANUFACTURE**
[54] **DISPOSITIF COMPOSITE DE GREFFE D'ENDOPROTHESE TUBULAIRE ET SON PROCEDE DE FABRICATION**
[72] HILL, JASON, US
[72] TSENG, DAVID, US
[72] GOLDS, ELLEN, US
[72] PARSONS, BRUCE A., US
[72] KIRALY, BILL, US
[71] SCIMED LIFE SYSTEMS, INC., US
[85] 2002-01-30
[86] 2000-09-01 (PCT/US2000/023917)
[87] 2001-03-08 (WO2001/015633)
[30] US (60/151,833) 1999-09-01

[21] **2,380,758**
[13] A1

[51] **Int.Cl. 7H04L 1/00 7H04B 7/005 7H04L 12/28**
[25] EN
[54] **METHOD AND APPARATUS FOR WIRELESS COMMUNICATIONS HAVING VARYING DATA RATES**
[54] **PROCEDE ET APPAREIL DE COMMUNICATIONS SANS FIL AVEC DES DEBITS BINAIRES VARIABLES**
[72] MENG, TERESA H., US
[71] ATHEROS COMMUNICATIONS, INC., US
[85] 2002-01-30
[86] 2000-07-28 (PCT/US2000/020610)
[87] 2001-02-15 (WO2001/011815)
[30] US (09/368,637) 1999-08-04

[21] **2,380,759**
[13] A1

[51] **Int.Cl. 7C07D 417/10 7A61P 11/06 7C07D 413/10 7C07D 417/14 7A61K 31/53**
[25] EN
[54] **INTERLEUKIN-5 INHIBITING 6-AZAUACIL DERIVATIVES**
[54] **DERIVES DE 6-AZAUACILE INHIBANT L'INTERLEUKINE 5**
[72] FORTIN, JEROME MICHEL
CLAUDE, FR
[72] DEROOSE, FREDERIK DIRK, BE
[72] LACRAMPE, JEAN FERNAND
ARMAND, FR
[72] COESEMANS, ERWIN, BE
[72] FREYNE, EDDY JEAN EDGARD, BE
[71] JANSSEN PHARMACEUTICA N.V., BE
[85] 2002-01-30
[86] 2000-07-31 (PCT/EP2000/007358)
[87] 2001-02-15 (WO2001/010866)
[30] EP (99870170.0) 1999-08-06
[30] EP (99126035.7) 1999-12-27

[21] **2,380,763**
[13] A1

[51] **Int.Cl. 7C07D 209/88 7A61P 25/00 7C07D 409/06 7C07D 417/06 7C07D 401/12 7C07D 403/12 7A61K 31/403**
[25] EN
[54] **AMINOALKOXY CARBAZOLES FOR THE TREATMENT OF CNS DISEASES**
[54] **AMINOALCOXY CARBAZOLES PERMETTANT DE TRAITER DES MALADIES DU SYSTEME NERVEUX CENTRAL**
[72] TENBRINK, RUTH E., US
[71] PHARMACIA & UPJOHN COMPANY, US
[85] 2002-01-30
[86] 2000-08-31 (PCT/US2000/020809)
[87] 2001-03-15 (WO2001/017963)
[30] US (60/152,638) 1999-09-07
[30] US (60/203,771) 2000-05-12

[21] **2,380,767**
[13] A1

[51] **Int.Cl. 7C12N 5/00 7C03B 37/00 7C03C 3/16 7A61L 27/38**
[25] EN
[54] **CELL GROWTH SUBSTRATE**
[54] **SUBSTRAT DE CROISSANCE POUR DES CELLULES**
[72] HEALY, DAVID MICHAEL, GB
[72] GILCHRIST, THOMAS, GB
[71] GILTECH LIMITED, GB
[85] 2002-01-30
[86] 2000-09-07 (PCT/GB2000/003424)
[87] 2001-03-15 (WO2001/018174)
[30] GB (9920974.4) 1999-09-07
[30] GB (9927802.0) 1999-11-25

[21] **2,380,774**
[13] A1

[51] **Int.Cl. 7B01D 39/14**
[25] EN
[54] **SAMPLING FILTER FOR CHLORINATED ORGANIC COMPOUNDS**
[54] **FILTRE POUR ECHANTILLONNAGE DE COMPOSES ORGANIQUES CHLORES**
[72] YAMASHITA, MASAZUMI, JP
[72] NAKAMURA, HIROFUMI, JP
[72] OHUCHI, MUNEKI, JP
[72] KAJIKAWA, OSAMU, JP
[72] HONDA, KATSUHIKA, JP
[72] FUJII, TAKATOMO, JP
[71] MIURA CO., LTD., JP
[71] OSAKA GAS CO., LTD., JP
[85] 2002-01-30
[86] 2001-05-28 (PCT/JP2001/004470)
[87] 2001-12-06 (WO2001/091883)
[30] JP (2000-163115) 2000-05-31

[21] **2,380,777**
[13] A1

[51] **Int.Cl. 7G01N 33/569**
[25] EN
[54] **HEPATITIS C VIRAL ANTIGEN IMMUNOASSAY DETECTION SYSTEMS**
[54] **SYSTEMES DE DETECTION PAR IMMUNODOSAGES D'ANTIGENES VIRAUX DE L'HEPATITE C**
[72] CHIEN, DAVID Y., US
[72] ARCANGEL, PHILLIP, US
[71] CHIRON CORPORATION, US
[85] 2002-01-25
[86] 2000-07-25 (PCT/US2000/020214)
[87] 2001-02-08 (WO2001/009609)
[30] US (60/146,079) 1999-07-28

PCT Applications Entering the National Phase

<p style="text-align: right;">[21] 2,380,782 [13] A1</p> <p>[51] Int.Cl. 7G01N 27/12 [25] EN [54] GAS DETECTING DEVICE, AUTOVENTILATION SYSTEM FOR VEHICLE [54] DETECTEUR DE GAZ ET SYSTEME DE VENTILATION D'AUTOMOBILE [72] KIMOTO, YUJI, JP [72] MATSUOKA, TOSHIYA, JP [71] NGK SPARK PLUG CO., LTD., JP [85] 2002-01-30 [86] 2001-05-28 (PCT/JP2001/004457) [87] 2001-12-06 (WO2001/092864) [30] JP (2000-162595) 2000-05-31</p>	<p style="text-align: right;">[21] 2,380,790 [13] A1</p> <p>[51] Int.Cl. 7B65G 51/00 [25] EN [54] INDEPENDENTLY CONTROLLABLE MULTI-OUTPUT INSULATION BLOWING MACHINE [54] SOUFFLEUSE D'ISOLATION A PLUSIEURS SORTIES POUVANT ETRE COMMANDEE INDEPENDAMMENT [72] SPERBER, HENRY, US [71] SPERBER, HENRY, US [85] 2002-01-31 [86] 2000-08-07 (PCT/US2000/040592) [87] 2001-02-15 (WO2001/010757) [30] US (60/147,957) 1999-08-09</p>	<p style="text-align: right;">[21] 2,380,807 [13] A1</p> <p>[51] Int.Cl. 7C12N 15/12 7C07K 16/18 7A61K 39/395 7C07K 14/47 7G01N 33/68 7C12Q 1/68 [25] EN [54] ALTERATIONS IN THE LONG QT SYNDROME GENES KVLQT1 AND SCN5A AND METHODS FOR DETECTING SAME [54] ALTERATIONS DANS LES GENES KVLQT1 ET SCN5A DU SYNDROME DU QT LONG ET METHODES DE DETECTION [72] KEATING, MARK T., US [72] SPLAWSKI, IGOR, US [71] UNIVERSITY OF UTAH RESEARCH FOUNDATION, US [85] 2002-01-30 [86] 2000-08-09 (PCT/US2000/021660) [87] 2001-04-12 (WO2001/024681) [30] US (60/147,488) 1999-08-09 [30] US (60/190,057) 2000-03-17</p>
<p style="text-align: right;">[21] 2,380,783 [13] A1</p> <p>[51] Int.Cl. 7C07K 16/30 7A61P 35/00 7A01K 67/027 7C12N 5/20 7C07K 16/28 7A61K 39/395 7C07K 16/46 7G01N 33/574 [25] EN [54] HUMAN MONOCLONAL ANTIBODIES TO PROSTATE SPECIFIC MEMBRANE ANTIGEN [54] ANTICORPS MONOCLONAUX HUMAINS DE L'ANTIGENE D'ENVELOPPE PROSTATIQUE SPECIFIQUE [72] DEO, YASHWANT, US [72] GRAZIANO, ROBERT, US [72] HUDSON, DEBRA, US [72] HOLMES, ERIC H., US [72] TINO, WILLIAM T., US [71] MEDAREX, INC., US [71] NORTHWEST BIOTHERAPEUTICS, INC., US [85] 2002-01-25 [86] 2000-07-26 (PCT/US2000/020247) [87] 2001-02-08 (WO2001/009192) [30] US (60/146,285) 1999-07-29 [30] US (60/158,759) 1999-10-12 [30] US (60/188,087) 2000-03-09</p>	<p style="text-align: right;">[21] 2,380,792 [13] A1</p> <p>[51] Int.Cl. 7H04L 12/56 7G06F 9/46 [25] EN [54] METHOD AND SYSTEM FOR MANAGING FORWARDING TABLES [54] PROCEDE ET SYSTEME DE GESTION DE TABLES D'ACHEMINEMENT [72] JAIN, SANJAY, US [72] WALIA, LAKHINDER, US [71] CABLETRON SYSTEMS, INC., US [85] 2002-01-30 [86] 2000-07-26 (PCT/US2000/020358) [87] 2001-02-08 (WO2001/010097) [30] US (09/364,502) 1999-07-30</p>	<p style="text-align: right;">[21] 2,380,811 [13] A1</p> <p>[51] Int.Cl. 7B67B 7/44 7B67B 7/40 [25] EN [54] CAN OPENER [54] OUVRE-BOITE [72] HERREN, BRUNO, CH [71] MOHA MODERNE HAUSHALTWAREN AG, CH [85] 2002-01-30 [86] 2000-10-16 (PCT/CH2000/000555) [87] 2001-06-07 (WO2001/040096) [30] CH (2227/99) 1999-12-03</p>
<p style="text-align: right;">[21] 2,380,802 [13] A1</p> <p>[51] Int.Cl. 7G01S 1/04 [25] EN [54] METHOD AND APPARATUS FOR LOCATING THE SOURCE OF AN UNKNOWN SIGNAL [54] PROCEDE ET DISPOSITIF PERMETTANT DE LOCALISER LA SOURCE D'UN SIGNAL INCONNU [72] DUCK, SIMON ROBERT, GB [72] EDMONDS, PAUL RICHARD, GB [72] GRIFFIN, CHRISTOPHER, GB [71] QINETIQ LIMITED, GB [85] 2002-01-29 [86] 2000-07-31 (PCT/GB2000/002940) [87] 2001-03-01 (WO2001/014902) [30] GB (9919525.7) 1999-08-19</p>	<p style="text-align: right;">[21] 2,380,815 [13] A1</p> <p>[51] Int.Cl. 7G06F 13/00 7G06F 17/60 [25] EN [54] METHOD FOR PERFORMING WIRELESS MOBILE INSTANT MESSAGING [54] PROCEDE DE MESSAGERIE MOBILE SANS FIL INSTANTANEE [72] BHUTA, MAHESH, US [72] CHAN, ALAN, US [71] MOTOROLA, INC., US [85] 2002-01-30 [86] 2001-05-24 (PCT/US2001/016939) [87] 2001-12-06 (WO2001/093047) [30] US (09/583,842) 2000-05-31</p>	

Demandes PCT entrant en phase nationale

[21] **2,380,826**
[13] A1

[51] **Int.Cl. 7C01B 21/14 7B01J 45/00**
[25] EN
[54] **METHOD FOR PREPARING HIGHLY STABILISED HYDROXYLAMINE SOLUTIONS**
[54] **PROCEDE POUR PREPARER DES SOLUTIONS D'HYDROXYLAMINE STABILISEES DE GRANDE PURETE**
[72] WILFINGER, HANS JORG, DE
[72] WATZENBERGER, OTTO, DE
[71] BASF AKTIENGESELLSCHAFT, DE
[85] 2002-02-01
[86] 2000-08-03 (PCT/EP2000/007542)
[87] 2001-02-15 (WO2001/010777)
[30] DE (199 36 594.6) 1999-08-04

[21] **2,380,829**
[13] A1

[51] **Int.Cl. 7H03D 1/18**
[25] EN
[54] **POWER DETECTING CIRCUIT AND DEMODULATOR COMPRISING THE SAME**
[54] **CIRCUIT DE DETECTION DE PUISSANCE ET DEMODULATEUR COMPRENANT LEDIT CIRCUIT**
[72] KRUPZEZEVIC, DRAGAN, DE
[72] BRANKOVIC, VESELIN, DE
[72] ABE, MASAYOSHI, JP
[72] SASHO, NOBORU, JP
[71] SONY CORPORATION, JP
[71] SONY INTERNATIONAL (EUROPE) GMBH, DE
[85] 2002-01-30
[86] 2000-05-31 (PCT/JP2000/003521)
[87] 2001-12-06 (WO2001/093416)

[21] **2,380,832**
[13] A1

[51] **Int.Cl. 7A61L 2/08 7A61L 2/00 7A61L 2/10**
[25] EN
[54] **METHOD AND APPARATUS FOR INACTIVATION OF BIOLOGICAL CONTAMINANTS USING PHOTSENSITIZERS**
[54] **PROCEDE ET APPAREIL D'INACTIVATION DE CONTAMINANTS BIOLOGIQUES A L'AIDE DE PHOTOSENSIBILISANTS**
[72] DUMONT, LARRY JOE, US
[72] GOODRICH, RAYMOND PAUL JR., US
[71] GAMBRO, INC., US
[85] 2002-01-30
[86] 2001-06-01 (PCT/US2001/017875)
[87] 2001-12-13 (WO2001/094349)
[30] US (09/586,147) 2000-06-02

[21] **2,380,835**
[13] A1

[51] **Int.Cl. 7G06F 17/60**
[25] EN
[54] **METHOD FOR PERFORMING EXAMINATION PROCEDURE**
[54] **PROCEDURE DE CANDIDATURE A UN EXAMEN**
[72] OKUBO, HIROSHI, JP
[71] KABUSHIKI KAISHA NIHON TOUKEI JIM CENTER, JP
[85] 2002-01-30
[86] 2001-05-25 (PCT/JP2001/004417)
[87] 2001-12-13 (WO2001/095181)
[30] JP (2000-166092) 2000-06-02

[21] **2,380,838**
[13] A1

[51] **Int.Cl. 7C07D 277/32 7C07D 277/34 7C07D 277/40 7C07D 277/50**
[25] EN
[54] **PROCESS FOR THE PREPARATION OF THIAZOLE DERIVATIVES**
[54] **PROCEDE DE PREPARATION DES DERIVES DU THIAZOL**
[72] COPPOLA, KEVIN, US
[71] SYNGENTA PARTICIPATIONS AG, CH
[85] 2002-01-31
[86] 2000-08-08 (PCT/EP2000/007709)
[87] 2001-02-15 (WO2001/010852)
[30] US (09/371,180) 1999-08-10

[21] **2,380,840**
[13] A1

[51] **Int.Cl. 7C12N 15/74 7A61K 39/02 7A61K 39/09 7A61K 39/095 7A61K 39/102 7A61K 39/104 7A61K 39/116 7A61K 39/118 7C07K 14/195 7C12N 1/21 7A61K 39/295 7C12N 15/31 7C12N 15/67**
[25] EN
[54] **GENETICALLY ENGINEERED BLEB VACCINE**
[54] **COMPOSITION DE VACCIN**
[72] LOBET, YVES, BE
[72] BERTHET, FRANCOIS-XAVIER JACQUES, BE
[72] VOET, PIERRE, BE
[72] DALEMANS, WILFRIED L. J., BE
[72] DEQUESNE, GUY, BE
[72] THONNARD, JOELLE, BE
[72] DENOEL, PHILIPPE, BE
[72] FERON, CHRISTIANE, BE
[72] THIRY, GEORGES, BE
[72] POOLMAN, JAN, BE
[71] SMITHKLINE BEECHAM BIOLOGICALS S.A., BE
[85] 2002-01-31
[86] 2000-07-31 (PCT/EP2000/007424)
[87] 2001-02-08 (WO2001/009350)
[30] GB (9918319.6) 1999-08-03

[21] **2,380,841**
[13] A1

[51] **Int.Cl. 7C07F 9/38**
[25] EN
[54] **PROCESS FOR PRODUCING 4-AMINO-1-HIDROXYBUTYLIDENE-1,1-BISPHOSPHONIC ACID AND ITS TRIHYDRATED MONOSODIC SALT**
[54] **PROCEDE D'OBTENTION D'ACIDE 4-AMINO-1-HIDROXYBUTYLIDENE-1,1-BISPHOSPHONIQUE ET DE SON SEL MONOSODIQUE TRIHYDRATE**
[72] ONRUBIA MIGUEL, MA DEL CARMEN, ES
[72] PAGANS LISTA, EUGENIA, ES
[72] BOSCH I LLADO, JORDI, ES
[71] MEDICHEM, S.A., ES
[85] 2002-01-31
[86] 2000-07-17 (PCT/ES2000/000254)
[87] 2001-02-15 (WO2001/010874)
[30] ES (P 9901806) 1999-08-06

PCT Applications Entering the National Phase

[21] **2,380,844**
[13] A1

[51] **Int.Cl. 7C07K 14/00**
[25] EN
[54] **FACTOR X ANALOG WITH AN IMPROVED ABILITY TO BE ACTIVATED**
[54] **ANALOGUE DE FACTEUR X A ACTIVATION AMELIOREE**
[72] HIMMELSPACH, MICHELE, AT
[72] SCHLOKAT, UWE, AT
[71] BAXTER AKTIENGESELLSCHAFT, AU
[85] 2002-01-31
[86] 2000-08-07 (PCT/EP2000/007631)
[87] 2001-02-15 (WO2001/010896)
[30] AT (A 1377/99) 1999-08-10

[21] **2,380,846**
[13] A1

[51] **Int.Cl. 7C05F 9/04 7C05F 9/02**
[25] EN
[54] **APPARATUS AND METHOD FOR DECOMPOSING WASTE MATERIAL**
[54] **APPAREIL ET PROCEDE PERMETTANT LA DECOMPOSITION DE DECHETS**
[72] BRIGHT, GARY L., US
[71] BRIGHT, GARY L., US
[85] 2002-01-31
[86] 2000-08-02 (PCT/US2000/040549)
[87] 2001-02-15 (WO2001/010796)
[30] US (09/368,847) 1999-08-05

[21] **2,380,853**
[13] A1

[51] **Int.Cl. 7C07C 67/343 7C07C 45/54 7C07C 69/757**
[25] EN
[54] **PROCESS FOR THE PREPARATION OF ACYLATED 1,3-DICARBONYL COMPOUNDS**
[54] **PROCEDE DE PREPARATION DE COMPOSES DE 1,3-DICARBONYLE ACYLES**
[72] COPPOLA, KEVIN, US
[71] SYNGENTA PARTICIPATIONS AG, CH
[85] 2002-01-31
[86] 2000-08-08 (PCT/EP2000/007710)
[87] 2001-02-15 (WO2001/010806)
[30] US (09/371,181) 1999-08-10

[21] **2,380,854**
[13] A1

[51] **Int.Cl. 7C07C 213/08 7A61K 31/135 7A61P 25/24 7C07C 217/74**
[25] EN
[54] **VENLAFAXINE PRODUCTION PROCESS**
[54] **PROCEDE DE PRODUCTION DE VENLAFAXINE**
[72] SOLDEVILA MADRID, NURIA, ES
[72] BOSCH I LLADO, JORDI, ES
[72] ARNALOT I AGUILAR, CARMEN, ES
[72] ONRUBIA MIGUEL, MARIA DEL CARMEN, ES
[72] CAMPS GARCIA, PELAYO, ES
[71] MEDICHEM S.A., ES
[85] 2002-01-28
[86] 2000-07-17 (PCT/ES2000/000255)
[87] 2001-02-01 (WO2001/007397)
[30] ES (P 9901686) 1999-07-27

[21] **2,380,861**
[13] A1

[51] **Int.Cl. 7A61M 5/20 7A61M 5/32 7A61M 5/42 7A61M 5/46**
[25] EN
[54] **INJECTION MEANS**
[54] **DISPOSITIF D'INJECTION**
[72] CROCKER, PETER JOHN, GB
[71] IMPRINT PHARMACEUTICALS LIMITED, GB
[85] 2002-01-31
[86] 2000-08-14 (PCT/GB2000/003061)
[87] 2001-02-22 (WO2001/012252)
[30] GB (9919218.9) 1999-08-13

[21] **2,380,864**
[13] A1

[51] **Int.Cl. 7C07C 229/20 7C07C 217/48**
[25] EN
[54] **FUNGICIDAL COMPOUNDS HAVING A FLUOROVINYL- OR FLUOROPROPENYL-OXYPHENYLOXIME MOIETY AND PROCESS FOR THE PREPARATION THEREOF**
[54] **COMPOSES FONGICIDES COMPRENANT UNE FRACTION FLUOROVINYL- OU FLUOROPROPENYL-OXYPHENYLOXIME, ET LEUR PROCEDE DE PREPARATION**
[72] PARK, NO KYUN, KR
[72] KIM, BUM TAE, KR
[72] PAK, CHWANG SIEK, KR
[72] KIM, JIN CHEOL, KR
[72] CHOI, GYUNG JA, KR
[71] KOREA RESEARCH INSTITUTE OF CHEMICAL TECHNOLOGY, KR
[85] 2002-01-31
[86] 2000-08-16 (PCT/KR2000/000906)
[87] 2001-02-22 (WO2001/012585)
[30] KR (1999/33722) 1999-08-16
[30] KR (1999/33724) 1999-08-16

[21] **2,380,868**
[13] A1

[51] **Int.Cl. 7B65D 83/00**
[25] EN
[54] **IMPROVED GASKETED AEROSOL MOUNTING CUP**
[54] **CUPULE DE MONTAGE A JOINT D'ETANCHEITE AMELIOREE POUR AEROSOL**
[72] BLAKE, ROBERT R., MX
[72] O'TOOLE, TIMOTHY, US
[72] ABPLANALP, ROBERT H., US
[71] PRECISION VALVE CORPORATION, US
[71] ABPLANALP, ROBERT H., US
[85] 2002-01-31
[86] 2000-08-11 (PCT/US2000/022228)
[87] 2001-02-22 (WO2001/012525)
[30] US (09/373,850) 1999-08-13

Demandes PCT entrant en phase nationale

[21] **2,380,869**
[13] A1

[51] **Int.Cl. 7C01B 3/38**
[25] EN
[54] **A METHOD AND CATALYST STRUCTURE FOR STEAM REFORMING OF A HYDROCARBON**
[54] **PROCEDE ET STRUCTURE CATALYTIQUE POUR VAPOREFORMAGE D'UN HYDROCARBURE**
[72] TONKOVICH, ANNA LEE Y., US
[72] VANDERWIEL, DAVID P., US
[72] WANG, YONG, US
[71] BATTELLE MEMORIAL INSTITUTE, US
[85] 2002-01-31
[86] 2000-08-15 (PCT/US2000/022421)
[87] 2001-02-22 (WO2001/012540)
[30] US (09/375,615) 1999-08-17

[21] **2,380,872**
[13] A1

[51] **Int.Cl. 7C12N 15/60 7C12P 17/18 7C12N 1/21 7C12P 19/62 7C12N 15/76 7C12N 9/88**
[25] EN
[54] **STREPTOMYCES AVERMITILIS GENE DIRECTING THE RATIO OF B2:B1 AVERMECTINS**
[54] **GENE DE STREPTOMYCES AVERMITILIS COMMANDANT LE RAPPORT D'AVERMECTINES B2/B1**
[72] KREBBER, ANKE, US
[72] CHEN, YAN, US
[72] RAILLARD, SUN AI, US
[72] MINSHULL, JEREMY STEPHEN, US
[72] GUSTAFSSON, CLAES, US
[72] STUTZMAN-ENGWALL, KIM JONELLE, US
[71] PFIZER PRODUCTS, INC., US
[85] 2002-01-31
[86] 2000-07-24 (PCT/IB2000/001017)
[87] 2001-02-22 (WO2001/012821)
[30] US (60/148,645) 1999-08-12

[21] **2,380,874**
[13] A1

[51] **Int.Cl. 7F15D 1/06 7G01F 15/12**
[25] EN
[54] **A METHOD OF REDUCING PARTICLE BUILD-UP ON A SURFACE LOCATED WITHIN A RECESS OF A CONDUIT CARRYING PARTICULATE MATERIAL**
[54] **PROCEDE SERVANT A REDUIRE LA FORMATION D'UN DEPOT PARTICULAIRE SUR UNE SURFACE SITUEE DANS L'EVIDEMENT D'UN CONDUIT SERVANT AU TRANSPORT DE MATIERE PARTICULAIRE**
[72] RAFTER, PHILIP, THOMAS, AU
[72] RAINEY, STEPHEN, AU
[72] MILLEN, MICHAEL, JAMES, AU
[72] SOWERBY, BRIAN, DAVID, AU
[71] COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION, AU
[85] 2002-01-31
[86] 2000-08-11 (PCT/AU2000/000958)
[87] 2001-02-22 (WO2001/012998)
[30] AU (PQ 2155) 1999-08-11

[21] **2,380,887**
[13] A1

[51] **Int.Cl. 7E04H 9/02 7F16F 15/02**
[25] EN
[54] **A DEVICE FOR DAMPING MOVEMENTS OF STRUCTURAL ELEMENTS AND A BRACING SYSTEM**
[54] **DISPOSITIF D'AMORTISSEMENT DE DEPLACEMENTS D'ELEMENTS STRUCTURAUX ET SYSTEME DE CONTREVENTEMENT**
[72] MUALLA, IMAD H., DK
[71] MUALLA, IMAD H., DK
[85] 2002-01-31
[86] 2000-08-03 (PCT/DK2000/000433)
[87] 2001-02-08 (WO2001/009466)
[30] DK (PA 1999 01087) 1999-08-03
[30] US (60/147,380) 1999-08-06

[21] **2,380,905**
[13] A1

[51] **Int.Cl. 7H03L 7/081 7H03H 11/18 7H03H 11/22**
[25] EN
[54] **PHASE SHIFTING ARRANGEMENT**
[54] **AGENCEMENT DE DECALAGE DE PHASE**
[72] PENFOLD, JUSTIN DAVID JOHN, GB
[72] COLLIER, JAMES DIGBY YARLET, GB
[71] CAMBRIDGE SILICON RADIO LTD., GB
[85] 2002-01-31
[86] 2000-07-18 (PCT/GB2000/002762)
[87] 2001-02-08 (WO2001/010029)
[30] GB (9918317.0) 1999-08-03

[21] **2,380,917**
[13] A1

[51] **Int.Cl. 7G01B 11/04**
[25] EN
[54] **OPTICAL SUB-PIXEL PARTS INSPECTION SYSTEM**
[54] **SYSTEME OPTIQUE D'INSPECTION DE PIECES AU NIVEAU DES SOUS-PIXELS**
[72] HANNA, JAMES L., US
[71] MECTRON ENGINEERING COMPANY, US
[85] 2002-01-31
[86] 2000-08-01 (PCT/US2000/020947)
[87] 2001-02-08 (WO2001/009564)
[30] US (09/366,026) 1999-08-02

[21] **2,380,922**
[13] A1

[51] **Int.Cl. 7G21K 1/06**
[25] EN
[54] **MULTILAYER OPTICS WITH ADJUSTABLE WORKING WAVELENGTH**
[54] **OPTIQUES A COUCHES MULTIPLES AVEC LONGUEUR D'ONDE DE TRAVAIL AJUSTABLE**
[72] VERMAN, BORIS, US
[72] JIANG, LICAI, US
[71] OSMIC, INC., US
[85] 2002-01-31
[86] 2000-08-01 (PCT/US2000/021060)
[87] 2001-02-08 (WO2001/009904)
[30] US (09/366,028) 1999-08-02

PCT Applications Entering the National Phase

[21] **2,380,923**
[13] A1

[51] **Int.Cl. 7H03J 5/24 7H03L 7/099 7H03B 5/12 7H03L 7/187**
[25] EN
[54] **METHOD AND APPARATUS FOR MULTIPLE BAND VOLTAGE CONTROLLED OSCILLATOR WITH NOISE IMMUNITY**
[54] **PROCEDE ET APPAREIL POUR OSCILLATEUR A BANDE MULTIPLE COMMANDE EN TENSION AVEC IMMUNITE AU BRUIT**
[72] SEE, PUAY HOE, US
[71] QUALCOMM INCORPORATED, US
[85] 2002-01-31
[86] 2000-08-02 (PCT/US2000/021066)
[87] 2001-02-08 (WO2001/010025)
[30] US (60/146,945) 1999-08-02
[30] US (60/152,259) 1999-09-01
[30] US (09/453,647) 1999-12-03

[21] **2,380,938**
[13] A1

[51] **Int.Cl. 7G01V 3/10 7G01V 3/12 7G01V 3/26**
[25] EN
[54] **MULTI-FREQUENCY ELECTROMAGNETIC WAVE RESISTIVITY TOOL WITH IMPROVED CALIBRATION MEASUREMENT**
[54] **OUTIL A RESISTIVITE AUX ONDES MAGNETIQUES MULTIFREQUENCE AVEC MESURE D'ECHANTILLONNAGE AMELIOREE**
[72] BARTEL, ROGER, US
[72] BITTAR, MICHAEL, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2002-01-31
[86] 2000-08-03 (PCT/US2000/021236)
[87] 2001-02-15 (WO2001/011390)
[30] US (09/368,471) 1999-08-04

[21] **2,380,959**
[13] A1

[51] **Int.Cl. 7H02J 7/00 7H02J 7/02 7B60L 11/18 7H01M 10/42 7H01M 10/44**
[25] EN
[54] **ELECTRIC DEVICE AND METHOD FOR CHARGING AND DISCHARGING BATTERY UNIT OF THE SAME**
[54] **DISPOSITIF ELECTRIQUE ET PROCEDE POUR CHARGER ET DECHARGER UNE BATTERIE**
[72] AOKI, TAKASHI, JP
[72] OHNUMA, NOBUHITO, JP
[72] ISHII, HIROSHI, JP
[71] TOKYO R & D CO., LTD., JP
[85] 2002-01-31
[86] 2000-07-31 (PCT/JP2000/005141)
[87] 2001-02-15 (WO2001/011754)
[30] JP (11/220503) 1999-08-03

[21] **2,380,931**
[13] A1

[51] **Int.Cl. 7F25D 3/10 7F25B 17/08 7B65D 81/32**
[25] EN
[54] **SELF-COOLING CAN**
[54] **CANETTE AUTO-RAFRAICHISSANTE**
[72] RAMSEY, CHRISTOPHER PAUL, GB
[72] SPOTTISWOODE, MICHAEL STEPHANE, ZA
[72] ARNELL, STEPHEN ROBERT, GB
[72] DUNWOODY, PAUL ROBERT, GB
[72] CLAYDON, PAUL CHARLES, GB
[71] CROWN CORK & SEAL TECHNOLOGIES CORPORATION, US
[85] 2002-01-31
[86] 2000-08-02 (PCT/GB2000/002986)
[87] 2001-02-15 (WO2001/011297)
[30] GB (9918318.8) 1999-08-04
[30] GB (9928153.7) 1999-11-30

[21] **2,380,944**
[13] A1

[51] **Int.Cl. 7A41C 5/00 7A41C 3/00**
[25] EN
[54] **LINGERIE ARTICLES PRODUCED FROM CYLINDRICAL KNITTING COMPRISING RETAINING CHARACTERISTICS**
[54] **ARTICLE DE LINGERIE REALISE A PARTIR D'UN TRICOTAGE CYLINDRIQUE COMPORTANT DES CARACTERISTIQUES DE MAINTIEN**
[72] QUERQUANT, PIERRE-JEAN, FR
[71] PLAYTEX APPAREL, INC., US
[85] 2002-01-28
[86] 2001-05-30 (PCT/FR2001/001685)
[87] 2001-12-13 (WO2001/093708)
[30] FR (00/07458) 2000-06-09

[21] **2,380,964**
[13] A1

[51] **Int.Cl. 7C22C 38/00 7B21C 37/08 7C21D 8/10 7B21B 17/14**
[25] EN
[54] **HIGH-CARBON STEEL PIPE HAVING SUPERIOR COLD WORKABILITY AND INDUCTION HARDENABILITY, AND METHOD OF PRODUCING THE SAME**
[54] **TUYAU EN ACIER A HAUTE TENEUR EN CARBONE, POSSEDANT D'EXCELLENTE APTITUDES AU FORMAGE A FROID ET A LA TREMPER A HAUTE FREQUENCE, ET PROCEDE DE PRODUCTION ASSOCIE**
[72] KAWABATA, YOSHIKAZU, JP
[72] YORIFUJI, AKIRA, JP
[72] TOYOOKA, TAKAOKI, JP
[72] KOYAMA, YASUE, JP
[72] ITADANI, MOTOAKI, JP
[72] NISHIMORI, MASANORI, JP
[72] ARATANI, MASATOSHI, JP
[72] OKABE, TAKATOSHI, JP
[71] KAWASAKI STEEL CORPORATION, JP
[85] 2002-01-30
[86] 2001-06-14 (PCT/JP2001/005054)
[87] 2001-12-20 (WO2001/096624)
[30] JP (2000-178247) 2000-06-14

[21] **2,380,934**
[13] A1

[51] **Int.Cl. 7G01R 15/18 7G01R 33/028**
[25] EN
[54] **CURRENT SENSOR**
[54] **CAPTEUR DE COURANT**
[72] COLBY, EDWARD CRELLIER, GB
[72] DAMES, ANDREW NICHOLAS, GB
[71] SENTEC LTD., GB
[85] 2002-01-31
[86] 2000-07-24 (PCT/GB2000/002851)
[87] 2001-02-15 (WO2001/011376)
[30] GB (9918539.9) 1999-08-06

[21] **2,380,949**
[13] A1

[51] **Int.Cl. 7F26B 5/06**
[25] EN
[54] **LYOPHILIZATION METHOD**
[54] **PROCEDE DE LYOPHILISATION**
[72] SENNHENN, BERND, DE
[72] KRAMER, MARTIN, DE
[71] BAYER AKTIENGESELLSCHAFT, DE
[85] 2002-01-30
[86] 2000-07-21 (PCT/EP2000/007034)
[87] 2001-02-08 (WO2001/009559)
[30] DE (199 36 281.5) 1999-08-02

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,380,968 [13] A1</p> <p>[51] Int.Cl. 7A61F 11/00 [25] EN [54] LUNG REDUCTION DEVICE, SYSTEM, AND METHOD [54] DISPOSITIF, SYSTEME ET PROCEDE DE REDUCTION PULMONAIRE [72] LIN, RICHARD Y., US [72] JAEGER, WILFRED E., US [72] ALFERNESS, CLIFTON A., US [71] SPIRATION, INC., US [85] 2002-01-31 [86] 2000-08-21 (PCT/US2000/040701) [87] 2001-03-01 (WO2001/013839) [30] US (09/379,972) 1999-08-24</p>	<p style="text-align: right;">[21] 2,380,973 [13] A1</p> <p>[51] Int.Cl. 7C07D 207/02 7A61P 29/00 7A61P 25/04 7A61K 31/4015 [25] EN [54] SUBSTITUTED PYRROLIDINE-2-3,4-TRIONE 3-OXIME DERIVATIVES WHICH ARE ACTIVE AS NMDA RECEPTOR ANTAGONISTS [54] DERIVES SUBSTITUES DE PYRROLIDINE-2,3,4-TRION-3-OXIME AGISSANT EN TANT QU'ANTAGONISTES DU RECEPTEUR NMDA [72] POSCHENRIEDER, HERMANN, DE [72] PRZEWOSNY, MICHAEL, DE [72] STACHEL, HANS-DIETRICH, DE [71] GRUNENTHAL GMBH, DE [85] 2002-02-04 [86] 2000-07-25 (PCT/EP2000/007101) [87] 2001-02-15 (WO2001/010831) [30] DE (199 36 521.0) 1999-08-06</p>	<p style="text-align: right;">[21] 2,380,978 [13] A1</p> <p>[51] Int.Cl. 7G01N 33/02 7G01N 3/32 7G01N 3/40 [25] EN [54] METHOD AND DEVICE FOR DETERMINING THE HARDNESS OF PRODUCTS SUCH AS FRUIT [54] PROCEDE ET DISPOSITIF POUR DETERMINER LA DURETE DE PRODUITS TELS QUE DES FRUITS [72] CREZEE, LEONARDUS PAULUS, NL [71] FPS FOOD PROCESSING SYSTEMS B.V., NL [85] 2002-01-30 [86] 2000-07-31 (PCT/NL2000/000548) [87] 2001-02-08 (WO2001/009602) [30] EP (99202495.0) 1999-07-30</p>
<p style="text-align: right;">[21] 2,380,969 [13] A1</p> <p>[51] Int.Cl. 7C21D 8/04 7C22C 38/32 7C22C 38/38 7C21D 9/46 [25] EN [54] HIGH RESISTANCE STEEL BAND OR SHEET AND METHOD FOR THE PRODUCTION THEREOF [54] FEUILLE OU TOLE D'ACIER TRES RESISTANTE ET PROCEDE DE FABRICATION DE LADITE FEUILLE OU TOLE [72] HORN, KLAUS, DE [72] GERBER, THOMAS, DE [72] ENGL, BERNHARD, DE [71] THYSSEN KRUPP STAHL AG, DE [85] 2002-01-30 [86] 2000-07-31 (PCT/EP2000/007377) [87] 2001-02-08 (WO2001/009396) [30] DE (199 36 151.7) 1999-07-31</p>	<p style="text-align: right;">[21] 2,380,976 [13] A1</p> <p>[51] Int.Cl. 7H01M 4/86 7H01M 8/04 7H01M 8/10 [25] EN [54] FUEL CELL ANODE STRUCTURES FOR VOLTAGE REVERSAL TOLERANCE [54] STRUCTURES ANODIQUES DE PILE A COMBUSTIBLE OFFRANT UNE TOLERANCE A L'INVERSION DE TENSION [72] WILKINSON, DAVID P., CA [72] TAYLOR, JARED L., US [72] WAINRIGHT, DAVID S., CA [72] KNIGHTS, SHANNA D., CA [71] BALLARD POWER SYSTEMS INC., CA [85] 2002-01-31 [86] 2000-08-23 (PCT/CA2000/000969) [87] 2001-03-01 (WO2001/015255) [30] US (60/150,253) 1999-08-23 [30] US (09/585,696) 2000-06-01</p>	<p style="text-align: right;">[21] 2,380,980 [13] A1</p> <p>[51] Int.Cl. 7C07D 211/60 7C07B 59/00 7C07D 207/16 7A61K 31/21 7C07D 207/34 7A61K 31/40 7C07D 209/42 7A61K 31/445 7C07C 323/52 7C07D 213/81 7C07D 213/82 [25] EN [54] MUTILIN DERIVATIVES AND THEIR USE AS ANTIBACTERIALS [54] DERIVES DE MUTILINE ET LEUR UTILISATION COMME ANTIBACTERIENS [72] ASCHER, GERD, AT [72] BERNER, HEINZ, AT [72] HILDEBRANDT, JOHANNES, AT [71] BIOCHEMIE GESELLSCHAFT M.B.H., AT [85] 2002-01-29 [86] 2000-07-28 (PCT/EP2000/007309) [87] 2001-02-08 (WO2001/009095) [30] GB (9918037.4) 1999-07-30</p>

PCT Applications Entering the National Phase

[21] **2,380,984**
[13] A1

[51] **Int.Cl. 7G06F 7/58**
[25] EN
[54] **A METHOD AND APPARATUS FOR GENERATING MULTIPLE BITS OF A PSEUDONOISE SEQUENCE WITH EACH CLOCK PULSE BY COMPUTING THE BITS IN PARALLEL**
[54] **PROCEDE ET DISPOSITIF SERVANT A PRODUIRE DE MULTIPLES BITS D'UNE SEQUENCE A BRUITS PSEUDOALEATOIRES AVEC CHAQUE IMPULSION D'HORLOGE EN FAISANT EN PARALLELE DES CALCULS SUR DES BIT**
[72] SINDHUSHAYANA, NAGABHUSHANA T., US
[72] LUPIN, EDWARD D., US
[71] QUALCOMM INCORPORATED, US
[85] 2002-01-31
[86] 2000-08-30 (PCT/US2000/023949)
[87] 2001-03-08 (WO2001/016699)
[30] US (09/386,600) 1999-08-31

[21] **2,380,988**
[13] A1

[51] **Int.Cl. 7G01N 33/46 7G01N 29/18**
[25] EN
[54] **LOG TESTING APPARATUS**
[54] **APPAREIL SERVANT A VERIFIER DES RONDINS DE BOIS**
[72] HARRIS, PAUL DAVID, NZ
[72] ANDREWS, MICHAEL KENNETH, NZ
[71] CARTER HOLT HARVEY LIMITED, NZ
[85] 2002-01-30
[86] 2000-07-27 (PCT/NZ2000/000139)
[87] 2001-02-08 (WO2001/009603)
[30] NZ (337015) 1999-07-30
[30] NZ (337186) 1999-08-10
[30] NZ (337015/337186) 2000-07-21

[21] **2,380,989**
[13] A1

[51] **Int.Cl. 7H05H 3/02 7G21K 1/00 7G01N 23/00 7H01J 37/08 7H01J 27/24**
[25] EN
[54] **ATOMIC BEAM GENERATING METHOD AND DEVICE**
[54] **DISPOSITIF ET PROCEDE DE GENERATION DE FAISCEAU ATOMIQUE**
[72] ITO, KENICHI, JP
[72] TORII, YOSHIO, JP
[72] NAMIKI, RYO, JP
[72] HIRANO, TAKUYA, JP
[71] JAPAN SCIENCE AND TECHNOLOGY CORPORATION, JP
[85] 2002-01-31
[86] 2001-03-08 (PCT/JP2001/001820)
[87] 2001-12-13 (WO2001/095677)
[30] JP (2000-166768) 2000-06-02

[21] **2,380,994**
[13] A1

[51] **Int.Cl. 7H04B 1/707 7H04Q 7/38**
[25] EN
[54] **METHOD AND APPARATUS FOR REDUCING PILOT SEARCH TIMES UTILIZING MOBILE STATION LOCATION INFORMATION**
[54] **PROCEDE ET DISPOSITIF POUR REDUIRE LES TEMPS DE RECHERCHE DE SIGNAL PILOTE UTILISANT DES INFORMATIONS DE LOCALISATION DE STATION MOBILE**
[72] SOLIMAN, SAMIR S., US
[71] QUALCOMM INCORPORATED, US
[85] 2002-01-31
[86] 2000-08-30 (PCT/US2000/023944)
[87] 2001-03-08 (WO2001/017125)
[30] US (09/387,102) 1999-08-31

[21] **2,380,996**
[13] A1

[51] **Int.Cl. 7G06F 3/00 7G06F 13/00**
[25] EN
[54] **CUSTOMIZABLE USER INTERFACE FOR A MAILING APPARATUS**
[54] **INTERFACE UTILISATEUR PERSONNALISABLE POUR UN DISPOSITIF D'EXPEDITION**
[72] KIRSCHNER, WESLEY A., US
[72] JACOBSON, GARY S., US
[72] ARSENAULT, ROBERT G., US
[72] MCNEAL, SHARON A., US
[72] LANIN, DANIEL, US
[72] MOZDZER, JOSEPH M., US
[71] PITNEY BOWES INC., US
[85] 2002-01-30
[86] 2000-07-26 (PCT/US2000/020243)
[87] 2001-02-08 (WO2001/009706)
[30] US (09/364,080) 1999-07-30

[21] **2,380,997**
[13] A1

[51] **Int.Cl. 7C07D 319/06 7C12P 7/24**
[25] EN
[54] **PROCESS FOR PREPARING OPTICALLY ACTIVE 2--6-(HYDROXY-METHYL)-1,3-DIOXAN-4-YL|ACETIC ACID DERIVATIVES**
[54] **PROCEDE DE PREPARATION DE DERIVES OPTIQUEMENT ACTIFS D'ACIDE 2--6-(HYDROXY-METHYL)-1,3-DIOXAN-4-YL| ACETIQUE**
[72] HORIKAWA, MIHO, JP
[72] UEYAMA, NOBORU, JP
[72] YASOHARA, YOSHIHIKO, JP
[72] INOUE, KENJI, JP
[72] NISHIYAMA, AKIRA, JP
[71] KANEKA CORPORATION, JP
[85] 2002-01-31
[86] 2001-06-05 (PCT/JP2001/004729)
[87] 2001-12-13 (WO2001/094337)
[30] JP (2000-168285) 2000-06-05

Demandes PCT entrant en phase nationale

[21] **2,381,003**
[13] A1

[51] **Int.Cl. 7C07D 401/10 7C07D 401/06 7C07D 401/12 7C07D 211/70 7A01N 43/713**
[25] EN
[54] **TETRAHYDROPYRIDINES AS PESTICIDES**
[54] **TETRAHYDROPYRIDINES**
[72] TRAH, STEPHAN, DE
[71] SYNGENTA PARTICIPATIONS AG, CH
[85] 2002-01-31
[86] 2000-09-01 (PCT/EP2000/008566)
[87] 2001-03-15 (WO2001/017964)
[30] CH (1607/99) 1999-09-03

[21] **2,381,005**
[13] A1

[51] **Int.Cl. 7C12N 15/15 7A61K 48/00 7C12N 5/12 7C12N 1/21 7A61K 38/24 7C07K 16/26 7C07K 16/42 7G01N 33/53 7C07K 14/59 7C12N 15/62**
[25] EN
[54] **THERAPEUTIC POLYPEPTIDES AND METHODS FOR USING SAME**
[54] **POLYPEPTIDES**
THERAPEUTIQUES ET LEURS PROCEDES D'UTILISATION
[72] BRYANT, JOSEPH, US
[72] LUNARDI-ISKANDAR, YANTO, US
[72] GALLO, ROBERT, US
[72] POWELL, ROBERT, US
[72] LEWIS, GEORGE, US
[72] FOULKE, JAMES JR., US
[72] REITZ, MARVIN, US
[71] UNIVERSITY OF MARYLAND BIOTECHNOLOGY INSTITUTE, US
[85] 2002-02-06
[86] 2000-08-05 (PCT/US2000/021499)
[87] 2001-02-15 (WO2001/011048)
[30] US (60/147,825) 1999-08-06
[30] US (60/188,777) 2000-03-13

[21] **2,381,007**
[13] A1

[51] **Int.Cl. 7C07C 13/60 7G02F 1/13 7C07C 39/17 7C07C 25/22 7C07C 43/225 7C07C 25/24 7C09K 19/32 7C09K 19/34 7C07C 255/50 7C07C 255/55 7C07C 49/675**
[25] EN
[54] **FUSED RING COMPOUND**
[54] **COMPOSE DE CYCLES ACCOLES**
[72] PITHART, CORNELIA, DE
[72] TAKATSU, HARUYOSHI, JP
[72] GRAHE, GERWALD, DE
[72] TAKEHARA, SADA0, JP
[72] TAKEUCHI, KIYOFUMI, JP
[72] OHNISHI, HIROYUKI, JP
[72] OGAWA, SHINJI, JP
[72] FUGGER, CHRISTINE, DE
[72] KAWARA, TATSUO, JP
[72] FRINGS, RAINER BRUNO, DE
[71] DAINIPPON INK AND CHEMICALS, INC., JP
[85] 2002-02-01
[86] 1999-09-10 (PCT/JP1999/004917)
[87] 2001-02-15 (WO2001/010803)
[30] JP (11/219855) 1999-08-03

[21] **2,381,008**
[13] A1

[51] **Int.Cl. 7C07D 235/06 7A61P 3/04 7C07D 239/06 7C07D 233/20 7A61K 31/4164 7A61K 31/4184 7A61K 31/505**
[25] EN
[54] **MELANOCORTIN-4 RECEPTOR BINDING COMPOUNDS AND METHODS OF USE THEREOF**
[54] **COMPOSES FIXANT LES RECEPTEURS DE MELANOCORTINE-4 ET PROCEDES D'UTILISATION DE CES COMPOSES**
[72] MAGUIRE, MARTIN P., US
[72] VOS, TRICIA J., US
[72] DAI, MINGSHI, US
[71] MILLENNIUM PHARMACEUTICALS, INC., US
[85] 2002-02-04
[86] 2000-08-04 (PCT/US2000/021327)
[87] 2001-02-15 (WO2001/010842)
[30] US (60/147,288) 1999-08-04
[30] US (60/223,277) 2000-08-03

[21] **2,381,009**
[13] A1

[51] **Int.Cl. 7C07D 409/12 7A01N 43/54 7A01N 43/66**
[25] EN
[54] **SUBSTITUTED THIENYL(AMINO)SULFONYLUREAS**
[54] **THIENYL(AMINO)SULFONYLUREES SUBSTITUEES**
[72] PONTZEN, ROLF, DE
[72] FEUCHT, DIETER, DE
[72] DAHMEN, PETER, DE
[72] MULLER, KLAUS-HELMUT, DE
[72] DREWES, MARK WILHELM, DE
[72] KLUTH, JOACHIM, DE
[72] GESING, ERNST RUDOLF F., DE
[71] BAYER AKTIENGESELLSCHAFT, DE
[85] 2002-02-01
[86] 2000-07-25 (PCT/EP2000/007096)
[87] 2001-02-15 (WO2001/010863)
[30] DE (199 37 118.0) 1999-08-06

[21] **2,381,017**
[13] A1

[51] **Int.Cl. 7G06F 9/46 7G06F 9/50**
[25] EN
[54] **RESOURCE ACCESS CONTROL SYSTEM**
[54] **SYSTEME DE CONTROLE D'ACCES A DES RESSOURCES**
[72] BRANSILAV, MEANDZIJA, US
[72] MEDVINSKY, ALEXANDER, US
[71] GENERAL INSTRUMENT CORPORATION, US
[85] 2002-01-31
[86] 2000-09-05 (PCT/US2000/024290)
[87] 2001-03-15 (WO2001/018650)
[30] US (60/152,312) 1999-09-03

[21] **2,381,018**
[13] A1

[51] **Int.Cl. 7F23R 3/26 7F23R 3/28**
[25] EN
[54] **VARIABLE PREMIX-LEAN BURN COMBUSTOR**
[54] **DISPOSITIF COMBUSTOR A COMBUSTION PREMELANGEE VARIABLE**
[72] SAMPATH, PARTHASARATHY, CA
[72] DAVENPORT, NIGEL C., CA
[71] PRATT & WHITNEY CANADA CORP., CA
[85] 2002-01-31
[86] 2000-09-25 (PCT/CA2000/001095)
[87] 2001-04-05 (WO2001/023807)
[30] US (09/404,994) 1999-09-27

PCT Applications Entering the National Phase

<p style="text-align: right;">[21] 2,381,026 [13] A1</p> <p>[51] Int.Cl. 7B65D 51/20 [25] EN [54] PROTECTIVE SEAL FOR CANS [54] SCELLEMENT PROTECTEUR DESTINE A DES BOITES-BOISSONS [72] DEROSE, MARKS V., JP [71] DEROSE, MARKS V., JP [85] 2002-01-31 [86] 2001-06-08 (PCT/US2001/018449) [87] 2001-12-13 (WO2001/094232) [30] US (60/209,977) 2000-06-08 [30] US (09/757,497) 2001-01-11</p>	<p style="text-align: right;">[21] 2,381,032 [13] A1</p> <p>[51] Int.Cl. 7G01R 31/36 [25] EN [54] ASSESSING A PARAMETER OF CELLS IN THE BATTERIES OF UNINTERRUPTABLE POWER SUPPLIES [54] DETERMINATION D'UN PARAMETRE DE CELLULES DANS LES ACCUMULATEURS [54] D'ALIMENTATION ELECTRIQUE SANS INTERRUPTION [72] CLEGG, ANDREW SIMON, GB [71] ELLIOTT INDUSTRIES LIMITED, GB [85] 2002-02-01 [86] 2000-08-03 (PCT/GB2000/002992) [87] 2001-02-08 (WO2001/009631) [30] GB (9918304.8) 1999-08-03</p>	<p style="text-align: right;">[21] 2,381,039 [13] A1</p> <p>[51] Int.Cl. 7G02B 6/06 7A61B 18/00 7A61M 31/00 [25] EN [54] LASER DELIVERY SYSTEM WITH OPTICAL FIBERS HAVING FLUID DELIVERY CHANNELS [54] SYSTEME DE CONDUITE DE FAISCEAU LASER, A FIBRES OPTIQUES DOTEES DE VOIES D'ACHEMINEMENT DE FLUIDE [72] NEUBERGER, WOLFGANG, MY [71] CERAMOPTEC INDUSTRIES, INC., US [85] 2002-02-01 [86] 2000-07-28 (PCT/US2000/020643) [87] 2001-02-08 (WO2001/009651) [30] US (09/364,960) 1999-07-30</p>
<p style="text-align: right;">[21] 2,381,029 [13] A1</p> <p>[51] Int.Cl. 7F01D 11/12 7F16J 15/00 7F01D 21/04 7F16J 15/32 [25] EN [54] TIP SEALING CONFIGURATION FOR A FAN [54] CONFIGURATION DE SEGMENTATION D'ARETE POUR UN VENTILATEUR [72] LIU, XIAOLIU, CA [72] RAW, JOHN A., CA [71] PRATT & WHITNEY CANADA CORP., CA [85] 2002-01-31 [86] 2000-09-25 (PCT/CA2000/001091) [87] 2001-04-12 (WO2001/025598) [30] US (09/412,642) 1999-10-05</p>	<p style="text-align: right;">[21] 2,381,033 [13] A1</p> <p>[51] Int.Cl. 7C07D 207/44 7A61P 29/00 7A61K 31/40 [25] EN [54] SUBSTITUTED 1,5-DIHYDROPYRROL-2-ON DERIVATIVES AS NMDA RECEPTOR ANTAGONISTS FOR THE TREATMENT OF PAIN [54] DERIVES SUBSTITUES DE 1,5-DIHYDROPYRROL-2-ONE EN TANT QU'ANTAGONISTES DU RECEPTEUR NMDA POUR TRAITER LA DOULEUR [72] POSCHENRIEDER, HERMANN, DE [72] PRZEWOSNY, MICHAEL, DE [72] STACHEL, HANS-DIETRICH, DE [71] GRUNENTHAL GMBH, DE [85] 2002-02-04 [86] 2000-07-25 (PCT/EP2000/007100) [87] 2001-02-15 (WO2001/010833) [30] DE (199 36 719.1) 1999-08-06</p>	<p style="text-align: right;">[21] 2,381,041 [13] A1</p> <p>[51] Int.Cl. 7A44B 19/16 7B65D 33/16 7B65D 33/24 [25] EN [54] CLOSURE DEVICE [54] DISPOSITIF DE FERMETURE [72] CISEK, RONALD J., US [72] SAVICKI, ALAN F., SR., US [71] THE GLAD PRODUCTS COMPANY, US [85] 2002-02-01 [86] 2000-06-06 (PCT/US2000/040123) [87] 2001-12-13 (WO2001/093716)</p>
<p style="text-align: right;">[21] 2,381,030 [13] A1</p> <p>[51] Int.Cl. 7G02B 6/44 7H02G 9/06 [25] EN [54] ANTI-KINK DEVICE FOR PIPES [54] DISPOSITIF ANTIFLAMBAGE POUR CONDUITES [72] TRESCH, RUDOLF, CH [71] HECHT, REINHARD, DE [71] MANSTORFER, KARL, DE [71] KA-TE SYSTEM AG, CH [85] 2002-01-31 [86] 2000-08-31 (PCT/CH2000/000463) [87] 2001-03-22 (WO2001/020383) [30] EP (99118190.0) 1999-09-13</p>	<p style="text-align: right;">[21] 2,381,036 [13] A1</p> <p>[51] Int.Cl. 7C21B 11/00 7C21B 13/00 7C21B 11/02 7C21B 13/14 [25] EN [54] A DIRECT SMELTING PROCESS [54] PROCEDE DE FUSION DIRECTE [72] DRY, RODNEY JAMES, AU [71] TECHNOLOGICAL RESOURCES PTY LTD., AU [85] 2002-02-01 [86] 2000-08-07 (PCT/AU2000/000938) [87] 2001-02-15 (WO2001/011091) [30] AU (PQ 2057) 1999-08-05</p>	<p style="text-align: right;">[21] 2,381,042 [13] A1</p> <p>[51] Int.Cl. 7C08G 73/00 7C08G 2/18 [25] EN [54] BLOCK COPOLYMER HAVING POLYMER SEGMENT DERIVED FROM OXAZOLINE [54] COPOLYMERE SEQUENCE A SEGMENT DE POLYMER DERIVE D'OXAZOLINE [72] KATAOKA, KAZUNORI, JP [72] NAGASAKI, YUKIO, JP [72] AKIYAMA, YOSHITSUGU, JP [71] NANOCARRIER CO., LTD., JP [85] 2002-02-01 [86] 2000-06-27 (PCT/JP2000/004202) [87] 2001-02-15 (WO2001/010934) [30] JP (11/221026) 1999-08-04</p>

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,381,045 [13] A1</p> <p>[51] Int.Cl. 7B01D 37/00 [25] EN [54] AN AGRICULTURAL OR INDUSTRIAL SPIN FILTER AND A METHOD OF OPERATION FOR SAME [54] FILTRE ROTATIF POUR L'AGRICULTURE OU L'INDUSTRIE ET SON PROCEDE DE FONCTIONNEMENT [72] HAWKINS, STANLEY E., US [71] AGRICULTURAL PRODUCTS, INC., US [85] 2002-02-01 [86] 2001-03-26 (PCT/US2001/040375) [87] 2001-12-13 (WO2001/093982) [30] US (60/210,630) 2000-06-09 [30] US (60/241,110) 2000-10-17</p>	<p style="text-align: right;">[21] 2,381,057 [13] A1</p> <p>[51] Int.Cl. 7C07C 253/10 [25] EN [54] INSOLUBLE LEWIS ACID PROMOTERS FOR NICKEL-CATALYSED HYDROCYANATION OF MONOOLEFINS [54] PROMOTEURS INSOLUBLES D'ACIDE DE LEWIS POUR EFFECTUER L'HYDROCYANATION CATALYSEE AU NICKEL DE MONOOLEFINES [72] MORAN, EDWARD FRANCIS JR., US [72] CLARKSON, LUCY MARY, US [72] HERRON, NORMAN, US [72] KALB, WILLIAM C., US [72] MCKINNEY, RONALD JAMES, US [71] E.I. DU PONT DE NEMOURS AND COMPANY, US [85] 2002-01-29 [86] 2000-07-18 (PCT/US2000/019385) [87] 2001-03-01 (WO2001/014321) [30] US (09/383,898) 1999-08-26</p>	<p style="text-align: right;">[21] 2,381,060 [13] A1</p> <p>[51] Int.Cl. 7B01D 39/16 [25] EN [54] OILY-MIST RESISTANT FILTER THAT HAS NONDECREASING EFFICIENCY [54] FILTRE ANTI BROUILLARD HUILEUX DONT L'EFFICACITE NE DECROIT PAS [72] HUBERTY, JOHN S., US [71] 3M INNOVATIVE PROPERTIES COMPANY, US [85] 2002-01-29 [86] 2000-07-17 (PCT/US2000/019432) [87] 2001-03-01 (WO2001/014042) [30] US (09/377,262) 1999-08-19</p>
<p style="text-align: right;">[21] 2,381,046 [13] A1</p> <p>[51] Int.Cl. 7H01S 5/14 7H01S 5/026 7H01S 5/068 [25] EN [54] WAVELENGTH-LOCKED EXTERNAL CAVITY LASERS WITH AN INTEGRATED MODULATOR [54] LASER A CAVITE EXTERNE A VERROUILLAGE DE LONGUEUR D'ONDE AVEC MODULATEUR INTEGRE [72] ZAH, CHUNG-EN, US [71] CORNING INCORPORATED, US [85] 2002-01-29 [86] 2000-07-11 (PCT/US2000/018859) [87] 2001-03-08 (WO2001/017077) [30] US (09/386,621) 1999-08-31</p>	<p style="text-align: right;">[21] 2,381,058 [13] A1</p> <p>[51] Int.Cl. 7C10B 53/00 7A62D 3/00 7C04B 14/02 7B01D 17/022 7C10B 1/04 7B01J 20/20 [25] EN [54] METHOD AND INSTALLATION FOR THE PYROLYSIS OF WASTE PRODUCTS CONTAINING HYDROCARBONS [54] PROCEDE ET INSTALLATION POUR LA PYROLYSE DE DECHETS CONTENANT DES HYDROCARBURES [72] HACKL, LEOPOLD (DECEASED), AT [71] HACKL, EVA MARIA, AU [85] 2002-01-31 [86] 1999-08-02 (PCT/IB1999/001516) [87] 2000-02-10 (WO2000/006667) [30] DE (198 34 596.8) 1998-07-31</p>	<p style="text-align: right;">[21] 2,381,061 [13] A1</p> <p>[51] Int.Cl. 7F24F 13/02 7F24F 9/00 [25] EN [54] METHOD AND DEVICE FOR STABILIZING SLIT FLUID JET [54] PROCEDE ET DISPOSITIF DE STABILISATION D'UN JET DE FLUIDE PAR FENTE [72] HASHITATE, AKITAKE, JP [72] HORII, KIVOSHI, JP [71] MAYEKAWA MFG. CO., LTD., JP [71] HORII, KIVOSHI, JP [85] 2002-01-31 [86] 2000-04-27 (PCT/JP2000/002776) [87] 2001-08-11 (WO2001/084059)</p>
<p style="text-align: right;">[21] 2,381,055 [13] A1</p> <p>[51] Int.Cl. 7B65D 33/25 [25] EN [54] CLOSURE DEVICE [54] DISPOSITIF DE FERMETURE [72] BORCHARDT, MICHAEL G., US [71] THE GLAD PRODUCTS COMPANY, US [85] 2002-02-01 [86] 2000-06-06 (PCT/US2000/040120) [87] 2001-12-13 (WO2001/094212)</p>	<p style="text-align: right;">[21] 2,381,059 [13] A1</p> <p>[51] Int.Cl. 7B65D 33/16 7A44B 19/10 7A44B 19/26 [25] EN [54] CLOSURE DEVICE [54] DISPOSITIF DE FERMETURE [72] SAVICKI, ALAN F., SR., US [72] LA ROCQUE, TIMOTHY L., US [71] THE GLAD PRODUCTS COMPANY, US [85] 2002-02-01 [86] 2000-06-06 (PCT/US2000/040119) [87] 2001-12-13 (WO2001/094223)</p>	<p style="text-align: right;">[21] 2,381,063 [13] A1</p> <p>[51] Int.Cl. 7B65D 33/16 7B31B 1/90 [25] EN [54] CONTAINER WITH CLOSURE DEVICE AND MULTIPLE SIDE SEALS [54] RECIPIENT AVEC DISPOSITIF DE FERMETURE ET JOINTS LATERAUX MULTIPLES [72] SAVICKI, ALAN F., SR., US [71] THE GLAD PRODUCTS COMPANY, US [85] 2002-02-01 [86] 2000-06-06 (PCT/US2000/040121) [87] 2001-12-13 (WO2001/094224)</p>

PCT Applications Entering the National Phase

[21] **2,381,064**
[13] A1
[51] **Int.Cl. 7E04B 1/61 7F16B 37/02 7F16B 12/14**
[25] EN
[54] **STRUCTURAL MEMBER THAT CONSISTS OF A PLAIN WASHER WITH A CENTER HOLE**
[54] **ELEMENT DE CONSTRUCTION SOUS FORME DE RONDELLE DOTEE D'UN TROU CENTRAL**
[72] FEILNER, MARCUS, DE
[71] FEILNER, ERICH, DE
[85] 2002-02-04
[86] 2000-08-02 (PCT/DE2000/002557)
[87] 2001-02-08 (WO2001/009449)
[30] DE (299 13 228.5) 1999-08-03
[30] DE (200 06 411.8) 2000-04-10

[21] **2,381,067**
[13] A1
[51] **Int.Cl. 7E03F 7/10**
[25] EN
[54] **METHOD AND SYSTEM FOR THE RECUPERATION OF SEPTIC TANK CONTENT**
[54] **PROCEDE ET SYSTEME DE RECUPERATION DU CONTENU D'UNE FOSSE SEPTIQUE**
[72] VACHON, TONY, CA
[72] VACHON, ERICK, CA
[71] GROUPE SNS (SERVICE NETTOYAGE SANITAIRE) INC., CA
[85] 2002-02-01
[86] 2000-08-04 (PCT/CA2000/000908)
[87] 2001-02-15 (WO2001/011155)
[30] CA (2,279,697) 1999-08-06

[21] **2,381,068**
[13] A1
[51] **Int.Cl. 7B65D 33/24**
[25] EN
[54] **CLOSURE DEVICE**
[54] **DISPOSITIF DE FERMETURE**
[72] SAVICKI, ALAN F., SR., US
[71] THE GLAD PRODUCTS COMPANY, US
[85] 2002-02-01
[86] 2000-06-06 (PCT/US2000/015566)
[87] 2001-12-13 (WO2001/094226)

[21] **2,381,069**
[13] A1
[51] **Int.Cl. 7G02C 5/16**
[25] EN
[54] **EYEGLASS POCKET CLIP AND METHOD**
[54] **ATTACHE DESTINEE A ACROCHER DES LUNETTES SUR UNE POCHE ET PROCEDE**
[72] MCCORMICK, WILLIAM, US
[71] OPTI-GRIP, INC., US
[85] 2002-02-01
[86] 1999-11-23 (PCT/US1999/027827)
[87] 2001-02-08 (WO2001/009666)
[30] US (09/366,460) 1999-08-03

[21] **2,381,070**
[13] A1
[51] **Int.Cl. 7G01N 27/64 7H01J 49/10 7H01J 49/40**
[25] EN
[54] **DEVICE FOR DETECTING CHEMICAL SUBSTANCE AND METHOD FOR MEASURING CONCENTRATION OF CHEMICAL SUBSTANCE**
[54] **DISPOSITIF DE DETECTION D'UNE SUBSTANCE CHIMIQUE ET PROCEDE DE MESURE DE LA CONCENTRATION DE CETTE SUBSTANCE CHIMIQUE**
[72] KOSHI, MITSUO, JP
[72] DANNO, MINORU, JP
[72] YAMAKOSHI, HIDEO, JP
[71] MITSUBISHI HEAVY INDUSTRIES, LTD., JP
[85] 2002-01-31
[86] 2001-06-13 (PCT/JP2001/005028)
[87] 2001-12-20 (WO2001/096852)
[30] JP (2000-178985) 2000-06-14

[21] **2,381,073**
[13] A1
[51] **Int.Cl. 7H04B 7/204**
[25] EN
[54] **APPARATUS AND METHOD FOR RETRANSMITTING DATA ACCORDING TO RADIO LINK PROTOCOL IN MOBILE COMMUNICATION SYSTEM**
[54] **APPAREIL ET PROCEDE DE RETRANSMISSION DE DONNEES CONFORMEMENT A UN PROTOCOLE DE LIAISON RADIO DANS UN SYSTEME DE COMMUNICATION MOBILE**
[72] CHANG, HOON, KR
[71] SAMSUNG ELECTRONICS CO., LTD., KR
[85] 2002-01-31
[86] 2000-08-02 (PCT/KR2000/000850)
[87] 2001-02-22 (WO2001/013542)
[30] KR (1999/31753) 1999-08-02

[21] **2,381,075**
[13] A1
[51] **Int.Cl. 7G01L 3/02**
[25] EN
[54] **MAGNETOELASTIC LOAD CELL**
[54] **CELLULE DE CHARGE MAGNETOELASTIQUE**
[72] CRIPE, DAVID W., US
[71] MAGNA-LASTIC DEVICES, INC., US
[85] 2002-01-31
[86] 2000-04-10 (PCT/US2000/006450)
[87] 2000-10-26 (WO2000/063662)
[30] US (60/129,614) 1999-04-16
[30] US (09/527,689) 2000-03-17

[21] **2,381,077**
[13] A1
[51] **Int.Cl. 7G01L 3/02**
[25] EN
[54] **CIRCULARLY MAGNETIZED DISK-SHAPED TORQUE TRANSDUCER AND METHOD FOR MEASURING TORQUE USING SAME**
[54] **TRANSDUCTEUR DE COUPLE EN FORME DE DISQUE A MAGNETISATION CIRCULAIRE ET PROCEDE DE MESURE DU COUPLE L'UTILISANT**
[72] JONES, CHRIS, US
[71] MAGNA-LASTIC DEVICES, INC., US
[85] 2002-01-31
[86] 2000-04-13 (PCT/US2000/008721)
[87] 2000-10-26 (WO2000/063663)
[30] US (60/129,613) 1999-04-16

Demandes PCT entrant en phase nationale

<p>[21] 2,381,080 [13] A1</p> <p>[51] Int.Cl. 7G06F 17/40 [25] EN [54] REMOTE SAVING METHOD OF THE SEARCH INFORMATION ON THE INTERNET [54] PROCEDE DE TELEENREGISTREMENT D'INFORMATION RECHERCHEE SUR INTERNET [72] LEE, TAE GYU, KR [71] LEE, TAE GYU, KR [85] 2002-02-01 [86] 2000-04-19 (PCT/KR2000/000364) [87] 2001-02-08 (WO2001/009776) [30] KR (1999/31718) 1999-08-02 [30] KR (1999/64756) 1999-12-29</p>	<p>[21] 2,381,083 [13] A1</p> <p>[51] Int.Cl. 7C22F 1/00 7A61B 17/064 7A61L 27/30 7A61F 2/34 7A61F 2/36 7A61F 2/38 7A61B 17/72 [25] EN [54] METHOD FOR STORING A SHAPE MEMORY ALLOY [54] PROCEDE POUR MEMORISER UN ALLIAGE A MEMOIRE DE FORME [72] SUIRE, RENE, FR [71] MAT INOV SARL, FR [85] 2002-02-01 [86] 2000-08-03 (PCT/FR2000/002237) [87] 2001-02-15 (WO2001/011097) [30] FR (99/10299) 1999-08-04</p>	<p>[21] 2,381,086 [13] A1</p> <p>[51] Int.Cl. 7B05B 5/16 [25] EN [54] HAND-HELD ELECTROSTATIC SPRAYER APPARATUS [54] VAPORISATEUR ELECTROSTATIQUE MANUEL [72] GAW, CHINTO BENJAMIN, US [72] HUANG, CHOW-CHI, US [72] KHAN, AYUB IBRAHIM, US [72] LEPPLA, JEFFREY KEITH, US [71] THE PROCTER & GAMBLE COMPANY, US [85] 2002-02-01 [86] 2000-08-17 (PCT/US2000/022546) [87] 2001-02-22 (WO2001/012336) [30] US (09/377,333) 1999-08-18</p>
<p>[21] 2,381,081 [13] A1</p> <p>[51] Int.Cl. 7H01L 21/98 7G01K 7/02 7H01L 25/065 7G01J 5/20 [25] EN [54] DUAL WAFER ATTACHMENT PROCESS [54] PROCEDE DE FIXATION DE PLAQUETTE DOUBLE [72] HIGASHI, ROBERT E., US [72] COLE, BARRETT E., US [72] RIDLEY, JEFFREY A., US [71] HONEYWELL INC., US [85] 2002-02-01 [86] 2000-08-02 (PCT/US2000/021031) [87] 2001-02-08 (WO2001/009948) [30] US (09/365,703) 1999-08-02</p>	<p>[21] 2,381,084 [13] A1</p> <p>[51] Int.Cl. 7E05F 15/16 7B60J 1/17 [25] EN [54] POWER WINDOW SWITCH CIRCUIT [54] CIRCUIT DE COMMUTATION POUR LEVE-GLACES ELECTRIQUE [72] SHIMOMURA, YASUHIRO, JP [72] NISHIMURA, KOZO, JP [71] KABUSHIKI KAISHA TOKAI RIKKA DENKI SEISAKUSHO, JP [85] 2002-02-01 [86] 2000-08-01 (PCT/JP2000/005077) [87] 2001-02-08 (WO2001/009468) [30] JP (11/219247) 1999-08-02 [30] JP (11/219248) 1999-08-02</p>	<p>[21] 2,381,089 [13] A1</p> <p>[51] Int.Cl. 7H04L 9/32 7H04N 7/167 [25] EN [54] METHOD AND DEVICE FOR GUARANTEEING THE INTEGRITY AND AUTHENTICITY OF A SET OF DATA [54] METHODE ET DISPOSITIF POUR GARANTIR L'INTEGRITE ET L'AUTHEENTICITE D'UN ENSEMBLE DE DONNEES [72] NICOLAS, CHRISTOPHE, CH [72] SASSELLI, MARCO, CH [72] HILL, MICHAEL JOHN, CH [71] NAGRAVISION SA, CH [85] 2002-02-01 [86] 2000-06-23 (PCT/IB2000/000847) [87] 2001-02-15 (WO2001/011820) [30] CH (1438/99) 1999-08-04</p>
<p>[21] 2,381,082 [13] A1</p> <p>[51] Int.Cl. 7E04C 1/40 [25] EN [54] STRUCTURAL PANEL SYSTEM [54] SYSTEME DE PANNEAUX STRUCTURELS [72] TYLMAN, VINCENT R., US [71] TYLMAN, VINCENT R., US [85] 2002-02-04 [86] 1999-12-21 (PCT/US1999/030591) [87] 2001-02-08 (WO2001/009454) [30] US (09/366,253) 1999-08-03</p>	<p>[21] 2,381,085 [13] A1</p> <p>[51] Int.Cl. 7B05B 5/16 [25] EN [54] DISPOSABLE CARTRIDGE FOR USE IN A HAND-HELD ELECTROSTATIC SPRAYER APPARATUS [54] CARTOUCHE JETABLE, UTILE DANS UN VAPORISATEUR ELECTROSTATIQUE MANUEL [72] MCCracken, IVAN ANDREW, US [72] GAW, CHINTO BENJAMIN, US [72] HUANG, CHOW-CHI, US [72] KHAN, AYUB IBRAHIM, US [72] WALLACE, ERIC JASON, US [72] PETERSON, ROBERT JAMES, US [71] THE PROCTER & GAMBLE COMPANY, US [85] 2002-02-01 [86] 2000-08-17 (PCT/US2000/022544) [87] 2001-02-22 (WO2001/012335) [30] US (09/377,332) 1999-08-18</p>	

PCT Applications Entering the National Phase

<p style="text-align: center;">[21] 2,381,090 [13] A1</p> <p>[51] Int.Cl. 7C07D 257/04 7C07D 401/10 7C07D 403/10 7C07D 401/12 7A61K 31/41 7A61P 5/50</p> <p>[25] EN</p> <p>[54] BENZOIC ACID DERIVATIVES FOR THE TREATMENT OF DIABETES MELLITUS</p> <p>[54] DERIVES D'ACIDE BENZOIQUE POUR LE TRAITEMENT DU DIABETE SUCRE</p> <p>[72] WHITTAMORE, PAUL ROBERT OWEN, GB</p> <p>[72] HARGREAVES, RODNEY BRIAN, GB</p> <p>[71] ASTRAZENECA AB, SE</p> <p>[85] 2002-02-01</p> <p>[86] 2000-08-14 (PCT/GB2000/003126)</p> <p>[87] 2001-02-22 (WO2001/012612)</p> <p>[30] GB (9919413.6) 1999-08-18</p>	<p style="text-align: center;">[21] 2,381,099 [13] A1</p> <p>[51] Int.Cl. 7G01N 33/574 7A61K 39/00 7C07K 16/30</p> <p>[25] EN</p> <p>[54] MELANOMA ASSOCIATED ANTIGEN (HMW-MAA) DEFINED BY A MONOCLONAL ANTIBODY</p> <p>[54] ANTIGENE ASSOCIE A UN MELANOME (HMW-MAA) DEFINI PAR UN ANTICORPS MONOCLONAL</p> <p>[72] TORDSSON, M. JESPER, SE</p> <p>[72] BRODIN, THOMAS N., SE</p> <p>[72] OHLSSON, LENNART G., SE</p> <p>[71] ACTIVE BIOTECH AB, SE</p> <p>[85] 2002-02-01</p> <p>[86] 2000-08-22 (PCT/SE2000/001597)</p> <p>[87] 2001-03-01 (WO2001/014884)</p> <p>[30] SE (9902989-4) 1999-08-24</p>	<p style="text-align: center;">[21] 2,381,126 [13] A1</p> <p>[51] Int.Cl. 7B42D 1/00</p> <p>[25] EN</p> <p>[54] FLEXIBLE MAGNETIC INSERTS FOR BINDING INTO MAGAZINES</p> <p>[54] ENCARTS MAGNETIQUES SOUPLES POUVANT ETRE INSERES DANS DES MAGAZINES</p> <p>[72] OZGEN, MEHMET SAMI, US</p> <p>[72] BOLIN, CHRIS, US</p> <p>[71] OZGEN, MEHMET SAMI, US</p> <p>[71] BOLIN, CHRIS, US</p> <p>[85] 2002-01-31</p> <p>[86] 2001-06-01 (PCT/US2001/017600)</p> <p>[87] 2001-12-06 (WO2001/092029)</p> <p>[30] US (09/587,548) 2000-06-01</p>
<p style="text-align: center;">[21] 2,381,096 [13] A1</p> <p>[51] Int.Cl. 7C07C 251/24 7C07D 241/04 7A61K 31/135 7C07D 209/14 7C07D 231/14 7C07D 295/14 7C07D 207/34 7A61K 31/395 7C07D 213/50</p> <p>[25] EN</p> <p>[54] COMPOUNDS THAT INHIBIT TRYPTASE ACTIVITY</p> <p>[54] COMPOSES INHIBITEURS DE L'ACTION DE LA TRYPTASE</p> <p>[72] ILLGEN, KATRIN, DE</p> <p>[72] WEBER, LUTZ, DE</p> <p>[72] FUCHS, THILO, DE</p> <p>[72] CAPPI, MICHAEL, DE</p> <p>[72] DOEMLING, ALEXANDER, DE</p> <p>[72] NERDINGER, SVEN, DE</p> <p>[71] MORPHOCHEM AG, GB</p> <p>[85] 2002-02-01</p> <p>[86] 2000-08-23 (PCT/EP2000/008238)</p> <p>[87] 2001-03-01 (WO2001/014320)</p> <p>[30] DE (199 39 910.7) 1999-08-23</p>	<p style="text-align: center;">[21] 2,381,100 [13] A1</p> <p>[51] Int.Cl. 7F16D 66/00</p> <p>[25] EN</p> <p>[54] VEHICLE BRAKE STATUS INDICATING APPARATUS</p> <p>[54] DISPOSITIF INDIQUANT LA POSITION DES FREINS D'UN VEHICULE</p> <p>[72] SHEPHERD, ROBERT W., US</p> <p>[72] WASNESS, JAMES D., US</p> <p>[71] ELLCON NATIONAL, INC., US</p> <p>[85] 2002-02-01</p> <p>[86] 2000-06-30 (PCT/US2000/018548)</p> <p>[87] 2002-01-10 (WO2002/002962)</p>	<p style="text-align: center;">[21] 2,381,130 [13] A1</p> <p>[51] Int.Cl. 7B01D 46/10 7B01D 53/02 7G11B 33/14 7B01D 39/16</p> <p>[25] EN</p> <p>[54] FILTER FOR REMOVING CONTAMINANTS FROM AN ENCLOSURE</p> <p>[54] MODELE AMELIORE DE FILTRE POLYVALENT D'ELIMINATION DES CONTAMINANTS D'UNE ENCEINTE</p> <p>[72] DAUBER, EDWIN, US</p> <p>[71] GORE ENTERPRISE HOLDINGS, INC., US</p> <p>[85] 2002-02-01</p> <p>[86] 2000-08-23 (PCT/US2000/023060)</p> <p>[87] 2001-03-01 (WO2001/014041)</p> <p>[30] US (60/150,279) 1999-08-23</p>
<p style="text-align: center;">[21] 2,381,101 [13] A1</p> <p>[51] Int.Cl. 7C09K 3/14 7B24D 3/14</p> <p>[25] EN</p> <p>[54] SOL-GEL ALUMINA ABRASIVE GRAIN</p> <p>[54] GRENAILLE ABRASIVE A BASE D'ALUMINE SOL-GEL</p> <p>[72] SUNG, JASON, US</p> <p>[72] BAUER, RALPH, CA</p> <p>[71] SAINT-GOBAIN CERAMICS & PLASTICS, INC., US</p> <p>[85] 2002-02-01</p> <p>[86] 2000-08-07 (PCT/US2000/021550)</p> <p>[87] 2001-03-01 (WO2001/014495)</p> <p>[30] US (09/378,419) 1999-08-20</p> <p>[30] US (09/592,157) 2000-06-12</p>	<p style="text-align: center;">[21] 2,381,137 [13] A1</p> <p>[51] Int.Cl. 7G01N 30/90 7B01D 15/08 7G01N 33/50</p> <p>[25] EN</p> <p>[54] ANALYTICAL METHOD AND DEVICE</p> <p>[54] PROCEDE ET DISPOSITIF ANALYTIQUE</p> <p>[72] LONNBERG, MARIA, SE</p> <p>[72] CARLSSON, JAN, SE</p> <p>[71] PHARMACIA DIAGNOSTICS AB, SE</p> <p>[85] 2002-02-01</p> <p>[86] 2000-07-21 (PCT/SE2000/001510)</p> <p>[87] 2001-02-15 (WO2001/011355)</p> <p>[30] SE (9902855-7) 1999-08-06</p> <p>[30] US (60/148,566) 1999-08-13</p> <p>[30] SE (9903970-3) 1999-11-01</p> <p>[30] US (60/164,147) 1999-11-08</p>	

Demandes PCT entrant en phase nationale

[21] **2,381,140**
[13] A1

[51] **Int.Cl. 7B28C 7/02 7G06F 19/00 7G05D 11/13**
[25] EN
[54] **SYSTEM AND METHOD FOR TUNING A RAW MIX PROPORTIONING CONTROLLER**
[54] **SYSTEME ET PROCEDE POUR REGLER UN CONTROLEUR DE DOSAGE DE BETON**
[72] BONNISON, PIERO PATRONE, US
[72] CHEN, YU-TO, US
[71] GENERAL ELECTRIC COMPANY, US
[85] 2002-01-31
[86] 2001-06-14 (PCT/US2001/019170)
[87] 2001-12-20 (WO2001/096076)
[30] US (09/594,047) 2000-06-14

[21] **2,381,141**
[13] A1

[51] **Int.Cl. 7G11B 20/00 7G11B 20/12**
[25] EN
[54] **RECORDABLE STORAGE MEDIUM WITH PROTECTED DATA AREA**
[54] **SUPPORT DE STOCKAGE ENREGISTRABLE AVEC ZONE DE DONNEES PROTEGEE**
[72] KALKER, ANTONIUS A. C. M., NL
[72] TALSTRA, JOHAN, C., NL
[72] LINNARTZ, JOHAN P. M. G., NL
[71] KONINKLIJKE PHILIPS ELECTRONICS N.V., NL
[85] 2002-02-01
[86] 2001-05-08 (PCT/EP2001/005195)
[87] 2001-12-13 (WO2001/095327)
[30] EP (00201951.1) 2000-06-02

[21] **2,381,146**
[13] A1

[51] **Int.Cl. 7B32B 3/00 7B32B 7/04 7B32B 3/10**
[25] EN
[54] **METHOD FOR MANUFACTURING AN AIR PERMEABLE COMPOSITE FILM**
[54] **PROCEDE DE PRODUCTION D'UN FILM MULTICOUCHE PERMEABLE A L'AIR**
[72] LIN, IRENE, TW
[71] LIN, IRENE, TW
[85] 2002-01-31
[86] 2001-05-29 (PCT/US2001/016915)
[87] 2001-12-06 (WO2001/092000)
[30] US (09/584,701) 2000-06-01

[21] **2,381,147**
[13] A1

[51] **Int.Cl. 7B01J 23/14 7C01G 21/00 7B01J 20/00 7C07C 31/04 7C07C 29/15 7C01B 3/16**
[25] EN
[54] **GUARD BED CONTAINING LEAD COMPOUNDS UPSTREAM OF A BED OF COPPER-CONTAINING CATALYST TO PREVENT ITS CONTAMINATION BY CHLORINE AND SULPHUR CONTAMINANTS**
[54] **LIT DE GARDE CONTENANT DES COMPOSES DE PLOMB EN AMONT D'UN LIT CATALYTIQUE CONTENANT DU CUIVRE SERVANT A PREVENIR LA CONTAMINATION DE CE DERNIER PAR LE CHLORE ET LES CONTAMINANTS AU SOUFRE**
[72] WATSON, MICHAEL JOHN, GB
[71] IMPERIAL CHEMICAL INDUSTRIES PLC, GB
[85] 2002-02-01
[86] 2000-08-11 (PCT/GB2000/003133)
[87] 2001-03-15 (WO2001/017674)
[30] GB (9920871.2) 1999-09-06

[21] **2,381,148**
[13] A1

[51] **Int.Cl. 7H02K 21/24 7H02K 9/00**
[25] EN
[54] **DEMAGNETIZATION-PROTECTED PERMANENT MAGNET SHIP PROPULSION SYSTEM**
[54] **SYSTEME D'ENTRAINEMENT DE BATEAU A EXCITATION PERMANENTE ET A PROTECTION CONTRE LA DEMAGNETISATION**
[72] RZADKI, WOLFGANG, DE
[72] SCHURING, INGO, DE
[72] VOGEL, REINHARD, DE
[71] SIEMENS AKTIENGESELLSCHAFT, DE
[85] 2002-02-01
[86] 2000-08-02 (PCT/DE2000/002574)
[87] 2001-02-08 (WO2001/010001)
[30] DE (199 36 366.8) 1999-08-03

[21] **2,381,150**
[13] A1

[51] **Int.Cl. 7G01D 5/48**
[25] EN
[54] **APPARATUS AND METHOD FOR INTERROGATING A PASSIVE SENSOR**
[54] **APPAREIL ET PROCEDE PERMETTANT D'INTERROGER UN CAPTEUR PASSIF**
[72] LONSDALE, ANTHONY, GB
[72] LONSDALE, BRYAN, GB
[71] TRANSENSE TECHNOLOGIES PLC, GB
[85] 2002-02-01
[86] 2000-09-04 (PCT/GB2000/003382)
[87] 2001-03-08 (WO2001/016565)
[30] GB (9920762.3) 1999-09-02

[21] **2,381,152**
[13] A1

[51] **Int.Cl. 7C08F 2/00 7C08F 293/00 7C08F 212/08**
[25] EN
[54] **TEST METHOD FOR EVALUATING INSOLUBLE POLYMER GROWTH**
[54] **PROCEDE D'ESSAI POUR L'EVALUATION DE LA CROISSANCE DE POLYMERES INSOLUBLE**
[72] BENAGE, BRIGITTE, US
[72] GEELAN, BRENDAN J., US
[72] ABRUSCATO, GERALD J., US
[71] UNIROYAL CHEMICAL COMPANY, INC., US
[85] 2002-02-01
[86] 2000-08-03 (PCT/US2000/021075)
[87] 2001-02-22 (WO2001/012676)
[30] US (09/374,955) 1999-08-16

PCT Applications Entering the National Phase

[21] **2,381,156**
[13] A1

[51] **Int.Cl. 7C10G 2/00 7B01J 19/00
7B01J 35/00 7B01J 37/02 7C07C 1/04
7B01J 35/10**

[25] EN
[54] **CATALYST STRUCTURE AND
METHOD OF FISCHER-TROPSCH
SYNTHESIS**

[54] **STRUCTURE CATALYTIQUE ET
PROCEDE DE SYNTHESE FISCHER-
TROPSCH**

[72] VANDERWIEL, DAVID P., US
[72] BAKER, EDDIE G., US
[72] GAO, YUFEI, US
[72] TONKOVICH, ANNA LEE Y., US
[72] WANG, YONG, US
[71] BATTELLE MEMORIAL INSTITUTE,
US

[85] 2002-02-04
[86] 2000-08-15 (PCT/US2000/022422)
[87] 2001-02-22 (WO2001/012323)
[30] US (09/375,610) 1999-08-17
[30] US (09/492,254) 2000-01-27

[21] **2,381,159**
[13] A1

[51] **Int.Cl. 7H04L 12/58**
[25] EN
[54] **A METHOD AND SYSTEM FOR
ELECTRONIC MESSAGING**
[54] **PROCEDE ET SYSTEME POUR
MESSAGERIE ELECTRONIQUE**

[72] SIEBERATH, ROALD M., BE
[71] WINBOX.COM, INC., US
[85] 2002-02-01
[86] 2000-08-03 (PCT/EP2000/007559)
[87] 2001-02-08 (WO2001/010089)
[30] US (60/146,956) 1999-08-03

[21] **2,381,161**
[13] A1

[51] **Int.Cl. 7C08J 5/18 7C08F 110/02
7C08L 23/06 7C08F 4/70**
[25] EN
[54] **HEAT-SEALABLE POLYOLEFINS
AND ARTICLES MADE THEREFROM**
[54] **POLYOLEFINES
THERMOSCELLABLES ET ARTICLES
FABRIQUES A PARTIR DESDITES
POLYOLEFINES**

[72] SMILLIE, BENJAMIN ANDREW, CA
[71] E.I. DU PONT DE NEMOURS AND
COMPANY, US
[85] 2002-02-01
[86] 2000-09-06 (PCT/US2000/024401)
[87] 2001-03-15 (WO2001/018097)
[30] US (60/152,701) 1999-09-07

[21] **2,381,164**
[13] A1

[51] **Int.Cl. 7B65D 33/24**

[25] EN
[54] **CLOSURE DEVICE**
[54] **DISPOSITIF DE FERMETURE**

[72] SAVICKI, ALAN F., SR., US
[71] THE GLAD PRODUCTS COMPANY,
US

[85] 2002-02-01
[86] 2000-06-06 (PCT/US2000/040117)
[87] 2001-12-13 (WO2001/094227)

[21] **2,381,166**
[13] A1

[51] **Int.Cl. 7H01S 3/10 7G02B 6/12**

[25] EN
[54] **MULTIWAVELENGTH
DISTRIBUTED BRAGG REFLECTOR
PHASED ARRAY LASER**

[54] **LASER A COMMANDE DE PHASE,
A REFLECTEUR BRAGG REPARTI ET
A LONGUEURS D'ONDE MULTIPLES**
[72] ZAH, CHUNG-EN, US

[71] CORNING INCORPORATED, US
[85] 2002-01-29
[86] 2000-07-11 (PCT/US2000/018865)
[87] 2001-03-08 (WO2001/017073)
[30] US (09/386,544) 1999-08-31

[21] **2,381,168**
[13] A1

[51] **Int.Cl. 7B32B 3/00 7D04H 1/00
7D04H 3/00 7D04H 5/00 7D04H 13/00
7B32B 27/14**

[25] EN
[54] **IMPROVED NONWOVEN WITH
NON-SYMMETRICAL BONDING
CONFIGURATION**

[54] **NON-TISSE AMELIORE A
CONFIGURATION DE LIAISON NON
SYMETRIQUE**

[72] TURI, MORDECHAI, US
[72] KAUSCHKE, MICHAEL, DE
[71] FIRST QUALITY NONWOVENS,
INC., US
[85] 2002-02-04
[86] 2000-08-10 (PCT/US2000/021888)
[87] 2001-02-22 (WO2001/012427)
[30] US (09/374,825) 1999-08-13
[30] US (09/460,660) 1999-12-13
[30] US (09/613,192) 2000-07-10

[21] **2,381,172**
[13] A1

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

[25] EN
[54] **INFORMATION TRADING
SYSTEM AND METHOD**

[54] **SYSTEME ET PROCEDE
D'ECHANGE D'INFORMATIONS**

[72] LEGRAW, G. STEPHEN, US
[71] MENTOR PARTNERS, LLC, US
[85] 2002-02-01
[86] 2001-05-30 (PCT/US2001/017379)
[87] 2001-12-13 (WO2001/095207)
[30] US (60/208,807) 2000-06-02
[30] US (09/754,492) 2001-01-04

[21] **2,381,181**
[13] A1

[51] **Int.Cl. 7G01B 11/275**

[25] EN
[54] **TIME-RESOLVED
PHOTOGRAMMETRIC
MEASUREMENT OF WHEEL
POSITION VALUES**

[54] **MESURE
PHOTOGRAMMETRIQUE AVEC
RESOLUTION TEMPORELLE DE
VALEURS DE POSITIONS DE ROUES**
[72] WIORA, GEORG, DE
[72] ZIEGLER, MARCUS, DE
[71] DAIMLERCHRYSLER AG, DE
[85] 2002-02-04
[86] 2000-08-01 (PCT/DE2000/002539)
[87] 2001-02-15 (WO2001/011313)
[30] DE (199 37 035.4) 1999-08-05

[21] **2,381,182**
[13] A1

[51] **Int.Cl. 7B01J 23/755 7C01B 3/38**

[25] EN
[54] **CATALYTIC PARTIAL
OXIDATION PROCESS AND
PROMOTED NICKEL BASED
CATALYSTS SUPPORTED ON
MAGNESIUM OXIDE**

[54] **PROCEDE D'OXYDATION
CATALYTIQUE PARTIELLE ET
CATALYSEURS A BASE DE NICKEL
DOPE SUR SUPPORT D'OXYDE DE
MAGNESIUM**

[72] GAFFNEY, ANNE, US
[71] CONOCO INC., US
[85] 2002-01-30
[86] 2000-07-28 (PCT/US2000/020615)
[87] 2001-02-22 (WO2001/012321)
[30] US (60/146,637) 1999-07-30
[30] US (09/626,665) 2000-07-27

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,381,189 [13] A1</p> <p>[51] Int.Cl. 7H04L 29/00 [25] EN [54] MESSAGE QUEUE SERVER SYSTEM [54] SYSTEME DE SERVEUR DE FILE D'ATTENTE DE MESSAGES [72] YARBROUGH, GRAHAM G., US [71] INRANGE TECHNOLOGIES CORPORATION, US [85] 2002-02-01 [86] 2001-06-01 (PCT/US2001/017858) [87] 2001-12-13 (WO2001/095585) [30] US (60/209,173) 2000-06-02</p>	<p style="text-align: right;">[21] 2,381,197 [13] A1</p> <p>[51] Int.Cl. 7H04Q 7/22 [25] EN [54] CELL BROADCAST IN A HYBRID GSM/CDMA NETWORK [54] RADIODIFFUSION CELLULAIRE DANS UN RESEAU HYBRIDE GSM/AMRC [72] KOLOR, SERGIO, IL [72] NIZRI, SHLOMO, IL [72] LEVY, ATAI, IL [72] VAKULENKO, MICHAEL, IL [72] NEVO, RON, IL [71] QUALCOMM INCORPORATED, US [85] 2002-02-01 [86] 2000-08-02 (PCT/US2000/021065) [87] 2001-02-08 (WO2001/010146) [30] US (09/365,963) 1999-08-02</p>	<p style="text-align: right;">[21] 2,381,205 [13] A1</p> <p>[51] Int.Cl. 7G01N 33/72 7A61P 7/00 7A61K 35/18 7A61K 38/42 [25] EN [54] METHOD FOR DETERMINING PHYSIOLOGICAL EFFECTS OF HEMOGLOBIN [54] PROCEDE POUR DETERMINER LES EFFETS PHYSIOLOGIQUES DE L'HEMOGLOBINE [72] SINGEL, DAVID J., US [72] GOW, ANDREW J., US [72] STAMLER, JONATHAN S., US [71] DUKE UNIVERSITY, US [71] RESEARCH AND DEVELOPMENT INSTITUTE, INC., US [85] 2002-02-01 [86] 2000-08-02 (PCT/US2000/021101) [87] 2001-02-08 (WO2001/009616) [30] US (60/146,680) 1999-08-02</p>
<p style="text-align: right;">[21] 2,381,191 [13] A1</p> <p>[51] Int.Cl. 7G06F 9/00 [25] EN [54] ENHANCED CHANNEL ADAPTER AMELIORE [72] YARBROUGH, GRAHAM G., US [72] HAULUND, JENS, US [71] INRANGE TECHNOLOGIES CORPORATION, US [85] 2002-02-01 [86] 2001-06-01 (PCT/US2001/017903) [87] 2001-12-13 (WO2001/095098) [30] US (60/209,054) 2000-06-02</p>	<p style="text-align: right;">[21] 2,381,200 [13] A1</p> <p>[51] Int.Cl. 7A47L 11/34 7A47L 11/14 7A47L 11/32 [25] EN [54] APPARATUS HAVING A BELT AGITATOR FOR AGITATING A CLEANING AGENT INTO A CARPET [54] APPAREIL COMPRENANT UN AGITATEUR A COURROIE QUI PERMET DE FAIRE PENETRER PAR AGITATION UN AGENT DE NETTOYAGE DANS UN TAPIS [72] BESEL, ARLEN DALE, US [71] E.I. DU PONT DE NEMOURS AND COMPANY, US [85] 2002-02-01 [86] 2000-06-12 (PCT/US2000/016126) [87] 2001-12-20 (WO2001/095782)</p>	<p style="text-align: right;">[21] 2,381,220 [13] A1</p> <p>[51] Int.Cl. 7C21D 9/56 [25] EN [54] APPARATUS FOR SUPPORTING MATERIAL TO BE TREATED IN CONTINUOUSLY OPERATED THERMAL TREATMENT FURNACES [54] APPAREIL DESTINE A SUPPORTER UN MATERIAU A TRAITER DANS DES FOURS DE TRAITEMENT THERMIQUE A FONCTIONNEMENT CONTINU [72] UURTAMO, HEIKKI, FI [72] YRJANA, TAISTO, FI [72] ARFFMAN, HEIKKI, FI [72] YLI-NIEMI, JUSSI, FI [72] LEINONEN, RISTO, FI [71] OUTOKUMPU OYJ., FI [85] 2002-02-04 [86] 2000-08-03 (PCT/FI2000/000665) [87] 2001-02-15 (WO2001/011092) [30] FI (19991668) 1999-08-04</p>
<p style="text-align: right;">[21] 2,381,194 [13] A1</p> <p>[51] Int.Cl. 7B65D 47/24 7B65D 47/20 [25] EN [54] TILTING NOZZLE CAP WHICH CAN BE ALLOCATED TO A CONTAINER [54] FERMETURE DE BUSE BASCULANTE DESTINEE A UN RECIPIENT [72] SUFFA, UDO, DE [71] ALPHA-WERKE ALWIN LEHNER GMBH & CO. KG., AT [85] 2002-02-01 [86] 2001-05-03 (PCT/EP2001/004986) [87] 2001-12-13 (WO2001/094230) [30] DE (100 27 489.7) 2000-06-02</p>		

PCT Applications Entering the National Phase

[21] **2,381,221**
[13] A1

[51] **Int.Cl. 7C10G 2/00 7B01J 35/00 7B01J 37/02 7B01J 35/10**
[25] EN
[54] **CATALYST STRUCTURE AND METHOD OF FISCHER-TROPSCH SYNTHESIS**
[54] **STRUCTURE ET PROCEDE CATALYTIQUES DE SYNTHESE FISCHER-TROPSCH**
[72] BAKER, EDDIE G., US
[72] VANDERWIEL, DAVID P., US
[72] WANG, YONG, US
[72] GAO, YUFEI, US
[72] TONKOVICH, ANNA LEE Y., US
[71] BATTELLE MEMORIAL INSTITUTE, US
[85] 2002-01-30
[86] 2000-08-15 (PCT/US2000/022423)
[87] 2001-02-22 (WO2001/012753)
[30] US (09/375,610) 1999-08-17
[30] US (09/492,245) 2000-01-27

[21] **2,381,222**
[13] A1

[51] **Int.Cl. 7C21D 9/56**
[25] EN
[54] **APPARATUS FOR SUPPORTING MATERIAL TO BE TREATED IN CONTINUOUSLY OPERATED THERMAL TREATMENT FURNACES**
[54] **APPAREIL DESTINE A SUPPORTER UN MATERIAU A TRAITER DANS DES FOURS DE TRAITEMENT THERMIQUE A FONCTIONNEMENT CONTINU**
[72] YLI-NIEMI, JUSSI, FI
[72] UURTAMO, HEIKKI, FI
[72] YRJANA, TAISTO, FI
[71] OUTOKUMPU OYJ., FI
[85] 2002-02-04
[86] 2000-08-03 (PCT/FI2000/000666)
[87] 2001-02-15 (WO2001/011093)
[30] FI (19991669) 1999-08-04

[21] **2,381,223**
[13] A1

[51] **Int.Cl. 7A61B 18/18**
[25] EN
[54] **DUAL WAVELENGTH MEDICAL DIODE LASER SYSTEM**
[54] **SYSTEME LASER MEDICAL A DIODE A DOUBLE LONGUEUR D'ONDE**
[72] NEUBERGER, WOLFGANG, MY
[71] CERAMOPTEC INDUSTRIES, INC., US
[85] 2002-02-01
[86] 2000-07-27 (PCT/US2000/020494)
[87] 2001-02-08 (WO2001/008579)
[30] US (09/364,961) 1999-07-30

[21] **2,381,228**
[13] A1

[51] **Int.Cl. 7C09D 9/00**
[25] EN
[54] **METHOD FOR REMOVING AN ULTRAVIOLET LIGHT CURED FLOOR FINISH, REMOVABLE ULTRAVIOLET LIGHT CURABLE FLOOR FINISH AND STRIPPABLE FINISHED FLOOR**
[54] **PROCEDE D'ELIMINATION D'UN REVETEMENT DE SOL PHOTOPOLYMERISE PAR LES ULTRAVIOLETS, REVETEMENT DE SOL PHOTOPOLYMERISABLE PAR LES ULTRAVIOLETS POUVANT ETRE ELIMINE, REVETEMENT DE SOL FINI PELABLE**
[72] ANDERSON, BRYAN MICHAEL, US
[72] OLSON, KEITH EDWARD, US
[72] SMITH, KIM R., US
[71] ECOLAB INC., US
[85] 2002-01-29
[86] 2000-08-18 (PCT/US2000/022755)
[87] 2001-03-01 (WO2001/014481)
[30] US (60/150,655) 1999-08-25
[30] US (09/642,395) 2000-08-18

[21] **2,381,230**
[13] A1

[51] **Int.Cl. 7H05B 33/04 7H01L 51/20**
[25] EN
[54] **ENCAPSULATION OF ORGANIC ELECTRONIC DEVICES**
[54] **ENCAPSULATION DE DISPOSITIFS ELECTRONIQUES ORGANIQUES**
[72] BAILEY, PHILLIP, US
[72] PELTOLA, JORMA, US
[72] PARKER, IAN, US
[71] UNIAX CORPORATION, US
[85] 2002-01-29
[86] 2000-09-01 (PCT/US2000/024126)
[87] 2001-03-15 (WO2001/019142)
[30] US (60/152,536) 1999-09-03

[21] **2,381,231**
[13] A1

[51] **Int.Cl. 7F42D 1/00**
[25] EN
[54] **THREE DIMENSIONAL MULTI-PHASE TUNNELING METHOD AND EQUIPMENTS THEREOF**
[54] **PROCEDE DE CREUSEMENT DE GALERIE MULTIPHASE TRIDIMENSIONNEL ET EQUIPEMENTS CORRESPONDANTS**
[72] RO, DONG-YOUNG, KR
[72] LEE, CHAN-WOO, KR
[71] LTM CORPORATION, KR
[85] 2002-02-04
[86] 2000-08-07 (PCT/KR2000/000867)
[87] 2001-02-15 (WO2001/011308)
[30] KR (1999/32390) 1999-08-06

[21] **2,381,239**
[13] A1

[51] **Int.Cl. 7C07D 311/80 7A61P 31/10 7A61K 31/352**
[25] EN
[54] **DIBENZOPYRANS AS GLUCOCORTICOID RECEPTOR ANTAGONISTS FOR TREATMENT OF DIABETES**
[54] **DIBENZOPYRANES UTILES EN TANT QU'ANTAGONISTES DU RECEPTEUR DES GLUCOCORTICOIDES, DANS LE TRAITEMENT DU DIABETE**
[72] KYM, PHILIP R., US
[72] VON GELDERN, TOM, US
[72] LANE, BENJAMIN C., US
[72] PRATT, JOHN K., US
[71] ABBOTT LABORATORIES, US
[85] 2002-01-29
[86] 2000-09-01 (PCT/US2000/024234)
[87] 2001-03-08 (WO2001/016128)
[30] US (09/388,251) 1999-09-01

Demandes PCT entrant en phase nationale

[21] **2,381,252**
[13] A1
[51] **Int.Cl. 7C07D 401/12 7A61P 25/00 7C07D 401/14 7C07D 409/14 7A61K 31/4427**
[25] EN
[54] **3-PYRROLIDINYLOXY-3'-PYRIDYL ETHER COMPOUNDS USEFUL FOR CONTROLLING CHEMICAL SYNAPTIC TRANSMISSION**
[54] **COMPOSES D'ETHER 3-PYRROLIDINYLOXY-3'-PYRIDYLE UTILISES COMME REGULATEURS DE LA TRANSMISSION SYNAPTIQUE CHIMIQUE**
[72] LIN, NAN-HORNG, US
[72] LI, YIHONG, US
[72] DRIZIN, IRENE, US
[72] KINCAID, JOHN F., US
[72] BASHA, ANWER, US
[72] HAKEEM, AHMED A., US
[72] DONG, LIMING, US
[71] ABBOTT LABORATORIES, US
[85] 2002-01-29
[86] 2000-09-14 (PCT/US2000/025444)
[87] 2001-03-22 (WO2001/019817)
[30] US (09/395,146) 1999-09-14

[21] **2,381,257**
[13] A1
[51] **Int.Cl. 7B01J 31/06 7C07F 9/145 7B01J 31/18 7C07C 45/50 7C07F 9/6574 7C08G 63/692**
[25] EN
[54] **HYDROFORMYLATION OF UNSATURATED COMPOUNDS USING POLYMERIC PHOSPHITE LIGANDS**
[54] **HYDROFORMYLATION DE COMPOSES NON SATURES AU MOYEN DE LIGANDS PHOSPHITE POLYMERES**
[72] SCHWIEBERT, KATHRYN EILEEN, US
[72] DRULINER, JOE DOUGLAS, US
[72] TAM, WILSON, US
[71] E.I. DU PONT DE NEMOURS AND COMPANY, US
[85] 2002-01-29
[86] 2000-09-19 (PCT/US2000/025567)
[87] 2001-03-29 (WO2001/021308)
[30] US (09/399,634) 1999-09-20

[21] **2,381,259**
[13] A1
[51] **Int.Cl. 7C12N 15/82 7A01H 5/00 7C12N 9/02 7C12N 5/10 7C12N 15/53**
[25] EN
[54] **GENES ENCODING STEROL DELTA-15 REDUCTASE IN PLANTS**
[54] **GENES CODANT UNE STEROL DELTA-14 REDUCTASE CHEZ LES PLANTES**
[72] FAMODU, OMOLAYO O., US
[72] KINNEY, ANTHONY J., US
[71] E.I. DU PONT DE NEMOURS AND COMPANY, US
[85] 2002-01-29
[86] 2000-09-27 (PCT/US2000/026442)
[87] 2001-04-05 (WO2001/023539)
[30] US (60/156,820) 1999-09-30

[21] **2,381,261**
[13] A1
[51] **Int.Cl. 7A61K 7/48 7A61K 33/04 7A61K 33/06 7A61K 33/22 7A61K 33/30**
[25] EN
[54] **COSMETIC AND PHARMACEUTICAL COMPOSITIONS AND METHODS USING GREEN-LIGHT EMITTING MATERIALS**
[54] **COMPOSITIONS COSMETIQUES ET PHARMACEUTIQUES ET PROCEDES RELATIFS A L'UTILISATION DE MATERIAUX EMETTEURS DE LUMIERE VERTE**
[72] REIN, GLEN, US
[72] COMOROSAN, SORIN, RO
[72] GEORGE, LILIANA, US
[72] CIOCA, GHEORGE, US
[71] E-L MANAGEMENT CORPORATION, US
[85] 2002-01-28
[86] 2001-04-10 (PCT/US2001/011612)
[87] 2002-01-03 (WO2002/000190)
[30] US (09/604,536) 2000-06-27

[21] **2,381,262**
[13] A1
[51] **Int.Cl. 7H03H 9/64**
[25] EN
[54] **DUAL-MODE SURFACE-ACTIVE WAVE FILTER WITH IMPROVED SYMMETRY AND POTENTIALLY INCREASED BLOCKING ATTENUATION**
[54] **FILTRE A ONDES DE SURFACE BIMODE A SYMETRIE AMELIOREE ET EVENTUELLEMENT AFFAIBLISSEMENT HORS BANDE AMELIORE**
[72] STRAUSS, GEORG, DE
[71] EPCOS AG, DE
[85] 2002-02-04
[86] 2000-07-26 (PCT/DE2000/002448)
[87] 2001-02-22 (WO2001/013514)
[30] DE (199 38 748.6) 1999-08-16

[21] **2,381,263**
[13] A1
[51] **Int.Cl. 7H01R 13/658**
[25] EN
[54] **SHIELDED ELECTRICAL CONNECTOR**
[54] **CONNECTEUR ELECTRIQUE ENFICHABLE BLINDE**
[72] VANBESIEEN, JOHAN, BE
[71] TYCO ELECTRONICS LOGISTICS AG, CH
[85] 2002-02-04
[86] 2000-08-01 (PCT/EP2000/007447)
[87] 2001-02-22 (WO2001/013473)
[30] DE (199 38 782.6) 1999-08-16

[21] **2,381,264**
[13] A1
[51] **Int.Cl. 7B41J 13/10**
[25] EN
[54] **USE OF BAR CODE TO SPECIFY MEDIA TYPE IN AN IMAGING DEVICE**
[54] **UTILISATION DU CODE A BARRES POUR INDIQUER LE TYPE DE SUPPORT DANS UN DISPOSITIF D'IMAGERIE**
[72] PRENN, MICHAEL P., US
[71] HEWLETT-PACKARD COMPANY, US
[85] 2002-01-28
[86] 2001-04-24 (PCT/US2001/013177)
[87] 2001-11-01 (WO2001/081093)
[30] US (09/556,766) 2000-04-24

PCT Applications Entering the National Phase

[21] **2,381,265**
[13] A1
[51] **Int.Cl. 7H01J 35/00**
[25] EN
[54] **OPTICAL MAGNETRON FOR HIGH EFFICIENCY PRODUCTION OF OPTICAL RADIATION, AND 1/2.LAMBDA. INDUCED PI-MODE OPERATION**
[54] **MAGNETRON OPTIQUE POUR LA PRODUCTION D'UN RAYONNEMENT OPTIQUE A HAUT RENDEMENT, ET FONCTIONNEMENT EN MODE PI INDUIT 1/2.LAMBDA.**
[72] SMALL, JAMES G., US
[71] RAYTHEON COMPANY, US
[85] 2002-01-29
[86] 2001-05-21 (PCT/US2001/016622)
[87] 2001-12-20 (WO2001/097250)
[30] US (09/584,887) 2000-06-01
[30] US (09/798,623) 2001-03-01

[21] **2,381,266**
[13] A1
[51] **Int.Cl. 7H02H 1/00**
[25] EN
[54] **ARC-FAULT DETECTING CIRCUIT BREAKER SYSTEM**
[54] **SYSTEME DE COUPE-CIRCUIT SE DECLANCHANT EN CAS DE FORMATION D'UN ARC**
[72] ARCHER, JOHN R., US
[72] MCMAHON, ROY P., US
[71] RAYTHEON COMPANY, US
[85] 2002-01-29
[86] 2001-05-25 (PCT/US2001/017248)
[87] 2001-12-13 (WO2001/095452)
[30] US (09/585,600) 2000-06-02

[21] **2,381,268**
[13] A1
[51] **Int.Cl. 7A61B 17/86**
[25] EN
[54] **SURGICAL BONE SCREW**
[54] **VIS OSSEUSE CHIRURGICALE**
[72] LUKS, HOWARD J., US
[72] MORRIS, JOHN W., US
[72] MARTZ, ERIK O., US
[72] ROSENTHAL, DANIEL E., US
[72] SHIMP, LAWRENCE A., US
[72] KAES, DAVID R., US
[72] BOYLE, JOHN W., US
[71] OSTEOTECH, INC., US
[85] 2002-02-04
[86] 2000-04-03 (PCT/US2000/008860)
[87] 2000-10-12 (WO2000/059389)
[30] US (60/127,560) 1999-04-02

[21] **2,381,271**
[13] A1
[51] **Int.Cl. 7G01F 1/684**
[25] EN
[54] **MICROSENSOR HOUSING**
[54] **LOGEMENT POUR MICROCAPTEURS**
[72] BONNE, ULRICH, US
[71] HONEYWELL INC., US
[85] 2002-02-04
[86] 2000-07-27 (PCT/US2000/020480)
[87] 2001-02-15 (WO2001/011322)
[30] US (09/368,621) 1999-08-05

[21] **2,381,274**
[13] A1
[51] **Int.Cl. 7E04F 21/00**
[25] EN
[54] **SYSTEM FOR LAYING MASONRY BLOCKS**
[54] **SYSTEME DE POSE DE BLOCS DE MACONNERIE**
[72] MCMAHON, PATRICK JAMES, US
[72] NOONE, THOMAS JOSEPH, US
[72] MCMAHON, ANTHONY BASIL, US
[71] MCMAHON, ANTHONY BASIL, US
[85] 2002-02-04
[86] 2000-08-02 (PCT/US2000/021035)
[87] 2001-02-15 (WO2001/011164)
[30] US (09/366,972) 1999-08-04

[21] **2,381,278**
[13] A1
[51] **Int.Cl. 7F02B 75/26 7F01B 3/00 7F16H 23/08 7F01B 3/10 7F04B 1/22 7F04B 1/32**
[25] EN
[54] **PISTON ENGINE BALANCING**
[54] **EQUILIBRAGE D'UN MOTEUR A PISTONS**
[72] HERBERT, KAY, US
[72] SANDERSON, ALBERT E., US
[72] SANDERSON, ROBERT A., US
[71] R. SANDERSON MANAGEMENT, INC., US
[85] 2002-02-04
[86] 2000-08-03 (PCT/US2000/021150)
[87] 2001-02-15 (WO2001/011214)
[30] US (09/369,013) 1999-08-05
[30] US (09/523,797) 2000-03-13

[21] **2,381,281**
[13] A1
[51] **Int.Cl. 7E21B 43/14 7E21B 47/01 7E21B 43/017 7E21B 47/10 7E21B 43/12 7E21B 47/12 7E21B 17/20 7E21B 43/20 7E21B 43/36**
[25] EN
[54] **APPARATUS FOR OPTIMIZING PRODUCTION OF MULTI-PHASE FLUID**
[54] **APPAREIL SERVANT A OPTIMISER LA PRODUCTION D'UN FLUIDE POLYPHASIQUE**
[72] HAY, ARTHUR D., US
[71] CIDRA CORPORATION, US
[85] 2002-02-04
[86] 2000-08-03 (PCT/US2000/021202)
[87] 2001-02-15 (WO2001/011189)
[30] US (09/368,994) 1999-08-05

[21] **2,381,283**
[13] A1
[51] **Int.Cl. 7F04B 1/22 7F04B 1/32**
[25] EN
[54] **PISTON ASSEMBLY**
[54] **ENSEMBLE A PISTONS**
[72] SANDERSON, ROBERT A., US
[71] R. SANDERSON MANAGEMENT, INC., US
[85] 2002-02-04
[86] 2000-08-03 (PCT/US2000/021245)
[87] 2001-02-15 (WO2001/011237)
[30] US (09/369,013) 1999-08-05
[30] US (09/535,133) 2000-03-24

[21] **2,381,290**
[13] A1
[51] **Int.Cl. 7C12N 15/31 7C07K 14/195 7C12N 1/20 7A61K 31/33 7A61K 31/365 7C12N 15/52 7G01N 33/53 7C12Q 1/68**
[25] EN
[54] **BRYOSTATINS, BRYOPYRANS AND POLYKETIDES: COMPOSITIONS AND METHODS**
[54] **BRYOSTATINES, BRYOPYRANES ET POLYKETIDES: COMPOSITIONS ET METHODES**
[72] DAVIDSON, SEANA K., US
[72] ALLEN, SCOTT W., US
[72] HILDEBRAND, MARK, US
[72] HAYGOOD, MARGO, US
[71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US
[85] 2002-02-04
[86] 2000-08-04 (PCT/US2000/021326)
[87] 2001-02-15 (WO2001/011024)
[30] US (60/147,283) 1999-08-04

Demandes PCT entrant en phase nationale

[21] **2,381,294**
[13] A1

[51] **Int.Cl. 7C08L 69/00 7C08K 5/00 7C08K 5/36 7C08K 5/42 7C08K 5/43**
[25] EN
[54] **FLAME RETARDANT POLYCARBONATE COMPOSITION**
[54] **COMPOSITION DE POLYCARBONATE RETARDATRICE DE FLAMME**
[72] KRISHNAN, SIVARAM, US
[72] CHUNG, JAMES Y. J., US
[72] PAUL, WINFRIED G., US
[71] BAYER CORPORATION, US
[85] 2002-02-04
[86] 2000-08-04 (PCT/US2000/021443)
[87] 2001-02-15 (WO2001/010957)
[30] US (09/371,137) 1999-08-09

[21] **2,381,300**
[13] A1

[51] **Int.Cl. 7G06K 9/00**
[25] EN
[54] **METHOD AND APPARATUS FOR REDUCTION OF TRAPEZOIDAL DISTORTION AND IMPROVEMENT OF IMAGE SHARPNESS IN AN OPTICAL IMAGE CAPTURING SYSTEM**
[54] **PROCEDE ET APPAREIL PERMETTANT DE REDUIRE LA DISTORSION TRAPEZOIDALE ET D'AMELIORER LA NETTETE DANS UN SYSTEME OPTIQUE DE CAPTURE D'IMAGE**
[72] TENG, HARRY H., US
[72] JO, SUNG-CHAN, US
[71] SECUGEN CORPORATION, US
[85] 2002-02-04
[86] 2000-08-01 (PCT/US2000/040530)
[87] 2001-02-15 (WO2001/011549)
[30] US (09/368,442) 1999-08-04

[21] **2,381,306**
[13] A1

[51] **Int.Cl. 7H04N 5/445 7H04N 7/088 7H04N 5/92**
[25] EN
[54] **ENHANCED VCR TAPES**
[54] **BANDES DE CASSETTES VIDEO AMELIOREES**
[72] RAMOS, LUIS A., US
[71] INDEX SYSTEMS, INC., VG
[85] 2002-02-04
[86] 2000-08-07 (PCT/US2000/040601)
[87] 2001-02-15 (WO2001/011876)
[30] US (60/147,656) 1999-08-06

[21] **2,381,316**
[13] A1

[51] **Int.Cl. 7C12N 15/53 7A01H 5/00 7C12N 9/02 7C12P 17/06 7C12N 1/21 7C07D 311/72 7C12N 15/82**
[25] EN
[54] **METHOD FOR PRODUCTION OF TRANSGENIC PLANTS WITH INCREASED TOCOPHEROL CONTENT**
[54] **HOMOGENISATE-DIOXYGENASE**
[72] EBNETH, MARCUS, DE
[72] HERBERS, KARIN, DE
[72] GEIGER, MICHAEL, DE
[72] SAALBACH, ISOLDE, DE
[71] SUNGENE GMBH & CO.KGAA, DE
[85] 2002-02-07
[86] 2000-08-10 (PCT/EP2000/007807)
[87] 2001-02-22 (WO2001/012827)
[30] DE (199 37 957.2) 1999-08-11

[21] **2,381,323**
[13] A1

[51] **Int.Cl. 7C07K 14/47 7A61K 38/04 7G01N 33/68**
[25] EN
[54] **AMYLOID .BETA. PROTEIN (GLOBULAR ASSEMBLY AND USES THEREOF)**
[54] **PROTEINE D'AMYLOIDE .BETA. (ENSEMBLE GLOBULAIRE ET SES UTILISATIONS)**
[72] WALS, PAT, US
[72] CHROMY, BRETT A., US
[72] KRAFFT, GRANT A., US
[72] KLEIN, WILLIAM L., US
[72] ROZOVSKY, IRINA, US
[72] BARLOW, ANN, US
[72] LAMBERT, MARY P., US
[72] MORGAN, TODD, US
[72] FINCH, CALEB E., US
[71] NORTHWESTERN UNIVERSITY, US
[71] UNIVERSITY OF SOUTHERN CALIFORNIA, US
[85] 2002-02-04
[86] 2000-08-04 (PCT/US2000/021458)
[87] 2001-02-15 (WO2001/010900)
[30] US (09/369,236) 1999-08-04

[21] **2,381,325**
[13] A1

[51] **Int.Cl. 7C12N 15/85 7A61K 48/00 7A61P 9/00 7A01K 67/027 7C12N 5/10 7C12N 15/11 7C12N 15/12 7C07K 14/47 7C12N 15/62 7C12N 15/67 7C12Q 1/68**
[25] FR
[54] **POLYNUCLEOTIDES DIRIGEANT L'ACTIVATION DE L'EXPRESSION D'UN GENE DANS LE COEUR ET SES APPLICATIONS A LA THERAPIE GENIQUE**
[54] **POLYNUCLEOTIDES REGULATING THE ACTIVATION OF THE EXPRESSION OF A GENE IN THE HEART AND ITS USES IN GENE THERAPY**
[72] LEMONNIER, MARGUERITE, FR
[72] BUCKINGHAM, MARGARET, FR
[71] INSTITUT PASTEUR, FR
[85] 2002-02-05
[86] 2000-08-04 (PCT/FR2000/002257)
[87] 2001-02-15 (WO2001/011064)
[30] FR (99/10270) 1999-08-06

[21] **2,381,338**
[13] A1

[51] **Int.Cl. 7C12N 15/60 7A01K 67/00 7C12P 21/08 7C12N 5/10 7C12N 15/11 7C07K 16/40 7C12Q 1/527 7G01N 33/535 7G01N 33/577**
[25] EN
[54] **HUMAN LYASES**
[54] **LYASES HUMAINES**
[72] NGUYEN, DANNIEL B., US
[72] YAO, MONIQUE G., US
[72] BAUGHN, MARIAH R., US
[72] PATTERSON, CHANDRA, US
[72] THORNTON, MICHAEL, US
[72] THANGAVELU, KAVITHA, US
[72] BURFORD, NEIL, US
[72] GANDHI, AMEENA R., US
[72] RAMKUMAR, JAYALAXMI, US
[72] TRIBOULEY, CATHERINE M., US
[72] YUE, HENRY, US
[71] INCYTE GENOMICS, INC., US
[85] 2002-02-06
[86] 2001-06-13 (PCT/US2001/019166)
[87] 2002-01-03 (WO2002/000840)
[30] US (60/213,383) 2000-06-23
[30] US (60/215,544) 2000-06-30
[30] US (60/222,818) 2000-08-04

PCT Applications Entering the National Phase

[21] **2,381,426**
[13] A1

[51] **Int.Cl. 7C07F 15/02 7C08F 10/02 7C07F 15/06 7C07D 213/53 7C08F 4/70**
[25] EN
[54] **METAL COMPLEXES COMPRISING A 2,6-DIACYLPYRIDINE-LIGAND AND THEIR USE IN THE POLYMERIZATION OF ETHYLENE**
[54] **COMPLEXES METALLIQUES COMPRENANT UN LIGAND 2,6-DIACYLPYRIDINE ET LEURS UTILISATION DANS LA POLYMERISATION DE L'ETHYLENE**
[72] SOMMAZZI, ANNA, IT
[72] MILANI, BARBARA, IT
[72] PROTO, ANTONIO, IT
[72] CORSO, GIANNI, IT
[72] MESTRONI, GIOVANNI, IT
[72] MASI, FRANCESCO, IT
[71] ENICHEM S.P.A., IT
[85] 2002-02-04
[86] 2000-08-03 (PCT/EP2000/007549)
[87] 2001-02-15 (WO2001/010875)
[30] IT (MI99A001764) 1999-08-05

[21] **2,381,428**
[13] A1

[51] **Int.Cl. 7A61G 7/10**
[25] EN
[54] **LIFTING SLING BRIDE DE LEVAGE**
[72] LILJEDAHL, GUNNAR, SE
[71] LIKO RESEARCH & DEVELOPMENT AS, SE
[85] 2002-02-04
[86] 2000-05-29 (PCT/SE2000/001105)
[87] 2001-03-01 (WO2001/013857)
[30] SE (9902999-3) 1999-08-25

[21] **2,381,429**
[13] A1

[51] **Int.Cl. 7D21C 9/18 7B01D 33/067 7B30B 9/20**
[25] EN
[54] **REPLACEABLE WEARING SURFACE FOR A SEALING ARRANGEMENT**
[54] **SURFACE D'USURE REMPLACABLE POUR DISPOSITIF D'ETANCHEITE**
[72] HANSSON, STEFAN, SE
[72] CLARSTROM, BO, SE
[72] ERIKSSON, JOHAN, SE
[71] KVAERNER PULPING AB, SE
[85] 2002-02-04
[86] 2000-06-26 (PCT/SE2000/001343)
[87] 2001-02-22 (WO2001/012897)
[30] SE (9902925-8) 1999-08-18

[21] **2,381,430**
[13] A1

[51] **Int.Cl. 7G02F 7/00 7H03M 1/00**
[25] EN
[54] **A/D CONVERSION METHOD AND APPARATUS**
[54] **PROCEDE ET APPAREIL DE CONVERSION A/D**
[72] HARD, SVERKER, SE
[72] THYLEN, LARS, SE
[72] MOKHTARI, MEHRAN, US
[72] WESTERGREN, URBAN, SE
[71] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 2002-02-04
[86] 2000-08-10 (PCT/SE2000/001561)
[87] 2001-02-22 (WO2001/013170)
[30] SE (9902909-2) 1999-08-12

[21] **2,381,438**
[13] A1

[51] **Int.Cl. 7C12N 15/82 7A01H 5/00 7C12P 21/02 7C12N 5/10 7C12N 15/12**
[25] EN
[54] **COMMERCIAL PRODUCTION OF CHYMOSIN IN PLANTS**
[54] **PRODUCTION AU NIVEAU INDUSTRIEL DU TAUX DE CHYMOSINE DANS DES PLANTES**
[72] SHEN, YIN, CA
[72] BOOTHE, JOSEPH, CA
[72] KEON, RICHARD GLENN, CA
[72] VAN ROOIJEN, GIJS, CA
[71] SEMBIOSYS GENETICS INC., CA
[85] 2002-02-07
[86] 2000-08-23 (PCT/CA2000/000975)
[87] 2001-03-01 (WO2001/014571)
[30] US (09/378,696) 1999-08-23

[21] **2,381,554**
[13] A1

[51] **Int.Cl. 7E21B 19/16**
[25] EN
[54] **AN APPARATUS AND METHOD FOR FACILITATING THE CONNECTION OF PIPES**
[54] **APPAREIL ET PROCEDE FACILITANT LA CONNEXION DE TIGES**
[72] SCHULZE-BECKINGHAUSEN, JOERG-ERICH, DE
[72] PIETRAS, BERND-GEORG, DE
[71] WEATHERFORD/LAMB, INC., US
[85] 2002-01-28
[86] 2000-07-14 (PCT/GB2000/002723)
[87] 2001-02-08 (WO2001/009479)
[30] GB (9917697.6) 1999-07-29
[30] GB (9917696.8) 1999-07-29

[21] **2,381,558**
[13] A1

[51] **Int.Cl. 7C03C 17/32 7E06B 9/00 7E06B 5/12 7E04G 21/28**
[25] EN
[54] **METHOD AND WINDOW STRUCTURE IN BUILDINGS FOR PROTECTING GLASS PANES DURING STORMS**
[54] **PROCEDES ET STRUCTURE DE FENETRE DE BATIMENTS PERMETTANT DE PROTEGER LES PANNEAUX VITRES PENDANT LES TEMPETES**
[72] DIAMOND, JEFFREY H., US
[71] DIAMOND, JEFFREY H., US
[85] 2002-01-28
[86] 2000-07-28 (PCT/US2000/019542)
[87] 2001-02-08 (WO2001/009475)
[30] US (09/362,890) 1999-07-29

[21] **2,381,567**
[13] A1

[51] **Int.Cl. 7C08F 10/00 7C08F 2/00 7G01N 21/00 7G01N 11/02**
[25] EN
[54] **RAMAN ANALYSIS SYSTEM FOR OLEFIN POLYMERIZATION CONTROL**
[54] **SYSTEME RAMAN D'ANALYSE DESTINE A REGULER LA POLYMERISATION D'OLEFINES**
[72] LONG, ROBERT L., US
[72] BARTEL, PAUL A., US
[72] YOUNG, ROBERT E., US
[71] EXXON CHEMICAL PATENTS INC., US
[85] 2002-01-28
[86] 2000-07-28 (PCT/US2000/020632)
[87] 2001-02-08 (WO2001/009203)
[30] US (60/146,632) 1999-07-30

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,381,710 [13] A1</p> <p>[51] Int.Cl. 7C12P 7/58 7C07K 1/00 7C12N 15/00 7C12N 9/02 7C07H 21/04 7C12N 1/20</p> <p>[25] EN</p> <p>[54] D-GLUCONOLACTONE OXIDASE GENE AND METHOD FOR PRODUCING RECOMBINANT D-GLUCONOLACTONE OXIDASE</p> <p>[54] GENE DE D-GLUCONOLACTONE OXYDASE ET PROCEDE DE PRODUCTION DE D-GLUCONOLACTONE OXYDASE RECOMBINEE</p> <p>[72] OJAMO, HEIKKI, FI [72] SALUSJARVI, TUOMAS, FI [72] MIASNIKOV, ANDREI, FI [71] DANISCO CULTOR AMERICA, INC., US</p> <p>[85] 2002-02-07 [86] 2000-08-18 (PCT/US2000/022795) [87] 2001-03-01 (WO2001/014574) [30] US (60/150,133) 1999-08-20 [30] US (60/150,134) 1999-08-20</p>	<p style="text-align: right;">[21] 2,381,910 [13] A1</p> <p>[51] Int.Cl. 7C07C 401/00 7A61K 31/59</p> <p>[25] EN</p> <p>[54] NOVEL VITAMIN D ANALOGUES</p> <p>[54] NOUVEAUX ANALOGUES DE VITAMINE D</p> <p>[72] BRETTING, CLAUS AAGE SVENSGAARD, DK</p> <p>[71] LEO PHARMACEUTICAL PRODUCTS LTD. A/S (LOVENS KEMISKE FABRIK PRODUKTIONSA KTIESELSKAB), DK</p> <p>[85] 2002-01-31 [86] 2000-07-11 (PCT/DK2000/000389) [87] 2001-02-15 (WO2001/010829) [30] US (60/147,200) 1999-08-04</p>	<p style="text-align: right;">[21] 2,381,954 [13] A1</p> <p>[51] Int.Cl. 7C12Q 1/68</p> <p>[25] EN</p> <p>[54] METHOD FOR DETECTING NUCLEIC ACID TARGET SEQUENCES INVOLVING IN VITRO TRANSCRIPTION FROM AN RNA POLYMERASE PROMOTER</p> <p>[54] METHODES DE DETECTION DE SEQUENCES CIBLES D'ACIDE NUCLEIQUE IMPLIQUANT LA TRANSCRIPTION IN VITRO D'UN PROMOTEUR D'ARN POLYMERASE</p> <p>[72] WESTON, ANTHONY, GB [72] LLOYD, JOHN SCOTT, GB [72] CARDY, DONALD LEONARD NICHOLAS, GB</p> <p>[71] CYTOCELL LIMITED, GB</p> <p>[85] 2002-01-22 [86] 2000-07-31 (PCT/GB2000/002962) [87] 2001-02-08 (WO2001/009377) [30] GB (9917813.9) 1999-07-29 [30] US (60/149,176) 1999-08-17</p>
<p style="text-align: right;">[21] 2,381,755 [13] A1</p> <p>[51] Int.Cl. 7A61K 39/02 7C12N 1/00 7C12N 15/00 7C07H 21/04 7C12P 21/04 7C12P 21/06 7A61K 39/112 7C12N 1/20 7G01N 33/53</p> <p>[25] EN</p> <p>[54] COMPOSITIONS AND METHODS FOR DELIVERY OF AN AGENT USING ATTENUATED SALMONELLA CONTAINING PHAGE</p> <p>[54] COMPOSITIONS ET PROCEDES POUR LA DELIVRANCE D'UN AGENT PAR LE BIAIS D'UNE SALMONELLE ATTENUEE CONTENANT UN PHAGE</p> <p>[72] BERMUDES, DAVID G., US [72] CLAIRMONT, CAROLINE A., US [72] KING, IVAN C., US [71] VION PHARMACEUTICALS, INC., US</p> <p>[85] 2002-02-07 [86] 2000-08-24 (PCT/US2000/023243) [87] 2001-03-01 (WO2001/014579) [30] US (60/150,928) 1999-08-26</p>	<p style="text-align: right;">[21] 2,381,916 [13] A1</p> <p>[51] Int.Cl. 6H05B 37/02</p> <p>[25] EN</p> <p>[54] AN IMPROVEMENT OF A STRUCTURE OF AN ELECTRONIC WRITING BELT</p> <p>[54] AMELIORATIONS APORTEES A UNE BANDE D'ECRITURE ELECTRONIQUE</p> <p>[72] LIN, YUAN, CN [71] LIN, YUAN, CN</p> <p>[85] 2002-02-01 [86] 1999-08-02 (PCT/CN1999/000103) [87] 2001-02-08 (WO2001/010174)</p>	<p style="text-align: right;">[21] 2,381,958 [13] A1</p> <p>[51] Int.Cl. 7C12Q 1/68</p> <p>[25] EN</p> <p>[54] METHOD FOR AMPLIFICATION OF NUCLEIC ACIDS</p> <p>[54] PROCEDES D'AMPLIFICATION D'ACIDES NUCLEIQUES</p> <p>[72] CARDY, DONALD LEONARD NICHOLAS, GB</p> <p>[72] MARSH, PETER, GB [72] LLOYD, JOHN SCOTT, GB [72] WESTON, ANTHONY, GB [71] CYTOCELL LIMITED, GB</p> <p>[85] 2002-01-22 [86] 2000-07-31 (PCT/GB2000/002946) [87] 2001-02-08 (WO2001/009376) [30] GB (9917816.2) 1999-07-29</p>
<p style="text-align: right;">[21] 2,381,921 [13] A1</p> <p>[51] Int.Cl. 7C12N 15/63 7C12N 15/82</p> <p>[25] EN</p> <p>[54] MEANS AND METHODS FOR MODIFYING GENE EXPRESSION USING UNPOLYADENYLATED RNA</p> <p>[54] MOYENS ET METHODES DE MODIFICATION DE L'EXPRESSION GENIQUE A L'AIDE D'UN ARN POLYADENYLE</p> <p>[72] WANG, MING-BO, AU [72] WATERHOUSE, PETER, AU [71] COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION, AU</p> <p>[85] 2002-02-05 [86] 2000-08-14 (PCT/IB2000/001133) [87] 2001-02-22 (WO2001/012824) [30] US (09/373,720) 1999-08-13</p>	<p style="text-align: right;">[21] 2,381,921 [13] A1</p> <p>[51] Int.Cl. 7C12N 15/63 7C12N 15/82</p> <p>[25] EN</p> <p>[54] MEANS AND METHODS FOR MODIFYING GENE EXPRESSION USING UNPOLYADENYLATED RNA</p> <p>[54] MOYENS ET METHODES DE MODIFICATION DE L'EXPRESSION GENIQUE A L'AIDE D'UN ARN POLYADENYLE</p> <p>[72] WANG, MING-BO, AU [72] WATERHOUSE, PETER, AU [71] COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION, AU</p> <p>[85] 2002-02-05 [86] 2000-08-14 (PCT/IB2000/001133) [87] 2001-02-22 (WO2001/012824) [30] US (09/373,720) 1999-08-13</p>	<p style="text-align: right;">[21] 2,381,958 [13] A1</p> <p>[51] Int.Cl. 7C12Q 1/68</p> <p>[25] EN</p> <p>[54] METHOD FOR AMPLIFICATION OF NUCLEIC ACIDS</p> <p>[54] PROCEDES D'AMPLIFICATION D'ACIDES NUCLEIQUES</p> <p>[72] CARDY, DONALD LEONARD NICHOLAS, GB</p> <p>[72] MARSH, PETER, GB [72] LLOYD, JOHN SCOTT, GB [72] WESTON, ANTHONY, GB [71] CYTOCELL LIMITED, GB</p> <p>[85] 2002-01-22 [86] 2000-07-31 (PCT/GB2000/002946) [87] 2001-02-08 (WO2001/009376) [30] GB (9917816.2) 1999-07-29</p>

PCT Applications Entering the National Phase

[21] **2,381,963**
[13] A1

[51] **Int.Cl. 7C08K 3/00 7C08L 25/00 7C08K 13/02**
[25] EN
[54] **COMPOSITIONS HAVING IMPROVED IGNITION RESISTANCE**
[54] **COMPOSITIONS PRESENTANT UNE RESISTANCE AMELIOREE A L'INFLAMMATION**
[72] FIELD, ARNOLD W., GB
[72] REMENAR, RICHARD M., US
[72] KELLEY, DAVID C., US
[72] REYNOLDS, IAN, GB
[72] GUEST, MARTIN J., US
[72] KEEN, FIONA E., GB
[72] WEVERS, RONALD, CH
[72] VAN VOLKENBURGH, WILLIAM R., US
[72] KJELLQVIST, JERKER B. I., CH
[72] BETSO, STEPHEN R., DE
[72] CHEUNG, YUNWA W., US
[71] THE DOW CHEMICAL COMPANY, US
[85] 2002-02-04
[86] 2000-08-04 (PCT/US2000/021449)
[87] 2001-02-22 (WO2001/012708)
[30] US (09/374,097) 1999-08-12

[21] **2,381,967**
[13] A1

[51] **Int.Cl. 7C07J 63/00 7D21B 1/02 7C08L 61/06 7C07C 59/10 7C07D 301/32 7C07C 51/367**
[25] EN
[54] **BIRCH BARK PROCESSING AND THE ISOLATION OF NATURAL PRODUCTS FROM BIRCH BARK**
[54] **TRAITEMENT DES ECORCES DE BOULEAU ET ISOLEMENT DES PRODUITS NATURELS CONTENUS DANS L'ECORCE DE BOULEAU**
[72] NESTERENKO, VITALIY V., US
[72] KOLOMITSYN, IGOR V., US
[72] EDWARDSON, CHRIS F., US
[72] CARLSON, ROBERT M., US
[72] KRASUTSKY, PAVEL A., US
[71] REGENTS OF THE UNIVERSITY OF MINNESOTA, US
[85] 2002-02-04
[86] 2000-08-10 (PCT/US2000/021829)
[87] 2001-02-15 (WO2001/010885)
[30] US (09/371,298) 1999-08-10

[21] **2,381,970**
[13] A1

[51] **Int.Cl. 7D04H 1/04**
[25] EN
[54] **IMPROVED NONWOVEN FABRIC WITH HIGH CD ELONGATION AND METHOD OF MAKING SAME**
[54] **TISSU NON TISSE AMELIORE A ELONGATION ELEVEE DANS LE SENS TRAVERS (CD), ET SON PROCEDE DE FABRICATION**
[72] TURI, MORDECHAI, US
[72] KAUSCHKE, MICHAEL, DE
[71] FIRST QUALITY NONWOVENS, INC., US
[85] 2002-02-04
[86] 2000-08-10 (PCT/US2000/021887)
[87] 2001-02-22 (WO2001/012888)
[30] US (09/373,826) 1999-08-13
[30] US (09/460,659) 1999-12-13
[30] US (09/613,469) 2000-07-10

[21] **2,381,978**
[13] A1

[51] **Int.Cl. 7C12Q 1/68 7C07K 14/705**
[25] EN
[54] **PPAR.DELTA. LINKS APC TO CHEMOPREVENTIVE DRUGS**
[54] **APC A LIENS PPAR.DELTA. POUR MEDICAMENTS DE CHIMIO-PREVENTION**
[72] VOGELSTEIN, BERT, US
[72] HE, TONG-CHUAN, US
[72] KINZLER, KENNETH W., US
[71] THE JOHNS HOPKINS UNIVERSITY, US
[85] 2002-02-04
[86] 2000-08-16 (PCT/US2000/022411)
[87] 2001-02-22 (WO2001/012858)
[30] US (60/148,701) 1999-08-16
[30] US (09/638,623) 2000-08-15

[21] **2,381,986**
[13] A1

[51] **Int.Cl. 7H02H 9/00**
[25] EN
[54] **BASE POWER FEED INTEGRAL SURGE AND SPIKE PROTECTOR**
[54] **DISPOSITIF INTEGRE DE PROTECTION CONTRE LES SURTENSIONS ET LES SURTENSIONS TRANSITOIRES AU NIVEAU D'UNE ALIMENTATION ELECTRIQUE DE BASE**
[72] BASSILAKIS HARRY C., US
[71] BASSILAKIS HARRY C., US
[85] 2002-02-04
[86] 2000-08-23 (PCT/US2000/023133)
[87] 2001-03-01 (WO2001/015298)
[30] US (60/149,916) 1999-08-23

[21] **2,381,990**
[13] A1

[51] **Int.Cl. 7H01R 13/506**
[25] EN
[54] **PREMOLD WITH COVERED CRIMP**
[54] **BOITIER PREMOULE AVEC SERTISSAGE COUVERT**
[72] MULLEN, THOMAS M., JR., US
[71] HEYCO, INC., US
[85] 2002-02-04
[86] 2000-08-23 (PCT/US2000/023169)
[87] 2001-03-01 (WO2001/015279)
[30] US (60/150,366) 1999-08-24
[30] US (09/569,666) 2000-05-12

[21] **2,381,991**
[13] A1

[51] **Int.Cl. 7C07K 14/025 7C12N 5/10 7C12N 15/861**
[25] EN
[54] **SYNTHETIC PAPILOMAVIRUS GENES OPTIMIZED FOR EXPRESSION IN HUMAN CELLS**
[54] **GENES SYNTHETIQUES HUMAINS DU VIRUS DE PAPILOME**
[72] CHEN, LING, US
[72] WANG, XIN-MIN, US
[72] SCHULTZ, LOREN D., US
[72] JANSEN, KATHRIN U., US
[72] NEEPER, MICHAEL P., US
[72] MCCLEMENTS, WILLIAM L., US
[71] MERCK & CO., INC., US
[85] 2002-02-04
[86] 2000-08-21 (PCT/US2000/022932)
[87] 2001-03-01 (WO2001/014416)
[30] US (60/150,728) 1999-08-25
[30] US (60/210,143) 2000-06-07

[21] **2,382,040**
[13] A1

[51] **Int.Cl. 7A43B 7/06 7A43B 13/12 7A61F 5/14 7A43B 13/18 7A43B 13/38**
[25] EN
[54] **INSOLE CONSTRUCTION FOR FOOTWEAR**
[54] **STRUCTURE DE SEMELLE POUR CHAUSSURE**
[72] PFANDER, WILHELM, US
[71] PENOBSCOT SHOE COMPANY, US
[85] 2002-01-25
[86] 2000-07-20 (PCT/US2000/019660)
[87] 2001-02-01 (WO2001/006884)
[30] US (09/360,155) 1999-07-26

Demandes PCT entrant en phase nationale

[21] **2,382,146**
[13] A1

[51] **Int.Cl. 7C12N 15/11 7C12P 21/00 7C07H 21/02 7C07H 21/04 7C12P 19/34 7C12N 15/63**
[25] EN
[54] **PGRP-L POLYNUCLEOTIDES, POLYPEPTIDES, AND ANTIBODIES**
[54] **ANTICORPS, POLYPEPTIDES ET POLYNUCLEOTIDES PGRP-L**
[72] YOUNG, PAUL E., US
[72] DUAN, ROXANNE D., US
[72] ROSEN, CRAIG A., US
[71] HUMAN GENOME SCIENCES, INC., US
[85] 2002-01-31
[86] 2000-08-18 (PCT/US2000/022877)
[87] 2001-03-01 (WO2001/014545)
[30] US (60/149,715) 1999-08-20

[21] **2,382,148**
[13] A1

[51] **Int.Cl. 7C07H 21/02 7C07K 5/00 7C07K 14/00 7C07H 21/04 7C12P 21/06 7C12N 1/21 7C12N 15/63 7C12Q 1/68 7C12N 15/85 7C12N 15/86**
[25] EN
[54] **25 HUMAN SECRETED PROTEINS**
[54] **25 PROTEINES SECRETEES HUMAINES**
[72] KOMATSOULIS, GEORGE A., US
[72] MOORE, PAUL A., US
[72] SOPPET, DANIEL R., US
[72] NI, JIAN, US
[72] BAKER, KEVIN P., US
[72] WEI, PING, US
[72] FISCELLA, MICHELE, US
[72] FLORENCE, KIMBERLY A., US
[72] BIRSE, CHARLES E., US
[72] YOUNG, PAUL E., US
[72] ROSEN, CRAIG A., US
[71] HUMAN GENOME SCIENCES, INC., US
[85] 2002-01-31
[86] 2000-08-16 (PCT/US2000/022325)
[87] 2001-02-22 (WO2001/012775)
[30] US (60/149,182) 1999-08-17

[21] **2,382,165**
[13] A1

[51] **Int.Cl. 7C12N 15/09 7C07K 14/47**
[25] EN
[54] **FULL-LENGTH HUMAN CDNAS ENCODING POTENTIALLY SECRETED PROTEINS**
[54] **ADNC HUMAINS PLEINE LONGUEUR CODANT POUR DES PROTEINES POTENTIELLEMENT SECRETEES**
[72] DUMAS MILNE EDWARDS, JEAN-BAPTISTE, FR
[72] BOUGUELERET, LYDIE, FR
[72] JOBERT, SEVERIN, FR
[71] GENSET, FR
[85] 2002-04-19
[86] 2000-12-07 (PCT/IB2000/001938)
[87] 2001-06-14 (WO2001/042451)
[30] US (60/169,629) 1999-12-08
[30] US (60/187,470) 2000-03-06

[21] **2,382,514**
[13] A1

[51] **Int.Cl. 7H04B 1/10 7H04B 17/00**
[25] EN
[54] **ESTIMATING INTERFERENCE IN A COMMUNICATION SYSTEM**
[54] **ESTIMATION DE L'INTERFERENCE DANS UN SYSTEME DE TELECOMMUNICATION**
[72] LUNDBY, STEIN A., US
[71] QUALCOMM INCORPORATED, US
[85] 2002-01-31
[86] 2000-08-18 (PCT/US2000/022721)
[87] 2001-03-01 (WO2001/015328)
[30] US (09/377,796) 1999-08-20

[21] **2,382,520**
[13] A1

[51] **Int.Cl. 7A61B 17/34**
[25] EN
[54] **PERFORATED TROCAR SLEEVE AND METHOD OF USE**
[54] **GAINÉ DE TROCART PERFOREE ET PROCEDE D'UTILISATION**
[72] OTT, DOUGLAS E., US
[71] OTT, DOUGLAS E., US
[85] 2002-01-30
[86] 2000-07-28 (PCT/US2000/020694)
[87] 2001-02-08 (WO2001/008573)
[30] US (60/146,633) 1999-07-30

[21] **2,382,659**
[13] A1

[51] **Int.Cl. 7C12N 15/12 7C12P 21/02 7C12N 5/10 7C07K 14/47**
[25] EN
[54] **DENDRITIC ENRICHED SECRETED LYMPHOCYTE ACTIVATION MOLECULE**
[54] **MOLECULE D'ACTIVATION LYMPHOCYTAIRE SECRETEE DE MANIERE ENRICHIE PAR DES CELLULES DENDRITIQUES**
[72] YOUNG, PAUL E., US
[72] RUBEN, STEVEN M., US
[71] HUMAN GENOME SCIENCES, INC., US
[85] 2002-01-29
[86] 2000-08-03 (PCT/US2000/021130)
[87] 2001-02-15 (WO2001/011046)
[30] US (09/369,248) 1999-08-05
[30] US (60/190,062) 2000-03-17

[21] **2,382,755**
[13] A1

[51] **Int.Cl. 7C07D 403/06 7A61P 7/02 7C07D 471/04 7C07D 491/04 7C07D 495/04 7C07D 401/06 7C07D 409/06 7C07D 241/08 7C07D 409/12 7C07D 401/14 7C07D 403/14 7C07D 409/14 7C07D 417/14 7A61K 31/496**
[25] EN
[54] **SUBSTITUTED OXOAZAHETEROCYCLYL COMPOUNDS**
[54] **COMPOSES D'OXOAZAHETEROCYCLYLE SUBSTITUE**
[72] LAU, WAN F., US
[72] HANNEY, BARBARA A., US
[72] SPADA, ALFRED P., US
[72] MYERS, MICHAEL R., US
[72] BECKER, MICHAEL R., US
[72] BURNS, CHRISTOPHER J., US
[72] JIANG, JOHN Z., US
[72] LI, AIWEN, US
[72] DAVIS, RODERICK S., US
[72] HE, WEI, US
[72] CONDON, STEPHEN M., US
[72] CHOI-SLEDESKI, YONG MI, US
[72] EWING, WILLIAM R., US
[72] PAULS, HEINZ W., US
[72] POLI, GREGORY B., US
[71] AVENTIS PHARMACEUTICALS PRODUCTS INC., US
[85] 2002-01-28
[86] 2000-07-26 (PCT/IB2000/001156)
[87] 2001-02-01 (WO2001/007436)
[30] US (09/363,196) 1999-07-28

PCT Applications Entering the National Phase

[21] **2,383,186**
[13] A1

[51] **Int.Cl. 7C12Q 1/00 7A61K 38/00 7C12N 7/00 7C12N 15/00 7C12N 15/09 7G01N 33/53 7G01N 33/543 7C12N 15/63 7C12Q 1/68 7C12N 15/70 7C12Q 1/70 7C12N 15/74**
[25] EN
[54] **METHOD TO IDENTIFY GENE FUNCTION USING SMALL MOLECULE PROBES**
[54] **TECHNIQUE D'IDENTIFICATION DE FONCTION DE GENE PAR L'UTILISATION DE PETITES SONDES MOLECULAIRES**
[72] MCKENZIE, KATHLEEN M., US
[72] SCHE, PAUL P., US
[72] SAVINOV, SERGEY N., US
[72] AUSTIN, DAVID J., US
[71] YALE UNIVERSITY, US
[85] 2002-02-26
[86] 2000-09-01 (PCT/US2000/024124)
[87] 2001-03-15 (WO2001/018234)
[30] US (60/152,471) 1999-09-03

[21] **2,383,230**
[13] A1

[51] **Int.Cl. 7C12N 15/12 7A61K 39/00 7C07K 16/30 7C07K 14/47**
[25] EN
[54] **TUMOR-ASSOCIATED ANTIGEN (R11)**
[54] **ANTIGENE (R11) SPECIFIQUE DE TUMEUR**
[72] SOMMERGRUBER, WOLFGANG, AT
[72] KOENIG, ULRICH, AT
[72] WOELFEL, THOMAS, DE
[72] KONOPITZKY, RENATE, AT
[71] BOEHRINGER INGELHEIM INTERNATIONAL GMBH, DE
[85] 2002-02-01
[86] 2000-07-28 (PCT/EP2000/007338)
[87] 2001-02-15 (WO2001/011040)
[30] DE (199 36 563.6) 1999-08-04

[21] **2,383,263**
[13] A1

[51] **Int.Cl. 7G01F 23/284**
[25] EN
[54] **LEVEL TRANSMITTER**
[54] **EMETTEUR DE NIVEAU**
[72] FEHRENBACH, JOSEF, DE
[72] GRIESSBAUM, KARL, DE
[71] VEGA GRIESHABER KG, DE
[85] 2002-02-01
[86] 2000-08-03 (PCT/EP2000/007547)
[87] 2001-02-15 (WO2001/011323)
[30] US (09/369,120) 1999-08-05

[21] **2,383,264**
[13] A1

[51] **Int.Cl. 7C12Q 1/68**
[25] EN
[54] **BINARY ENCODED SEQUENCE TAGS**
[54] **ETIQUETTE DE SEQUENCE A CODAGE BINAIRE**
[72] ROTH, MATTHEW E., US
[72] KAUFMAN, JOSEPH C., US
[72] FENG, LI, US
[72] LATIMER, DARIN R., US
[72] LIZARDI, PAUL M., US
[71] YALE UNIVERSITY, US
[85] 2002-02-13
[86] 2000-08-11 (PCT/US2000/022164)
[87] 2001-02-22 (WO2001/012855)
[30] US (60/148,870) 1999-08-13
[30] US (09/544,713) 2000-04-06

[21] **2,383,857**
[13] A1

[51] **Int.Cl. 7C12Q 1/68**
[25] EN
[54] **DETECTION OF ALTERATIONS IN A GENE BY LONG RANGE PCR USING HUMAN MOBILE ELEMENTS**
[54] **DETECTION DES ALTERATIONS DANS UN GENE PAR AMPLIFICATION PCR LONGUE PORTEE A L'AIDE D'ELEMENTS MOBILES HUMAINS**
[72] BLONDAL, THORARINN, IS
[72] GRANT, STRUAN, IS
[71] DECODE GENETICS EHF, IS
[85] 2002-03-05
[86] 2000-09-06 (PCT/IB2000/001283)
[87] 2001-03-15 (WO2001/018245)
[30] US (09/391,244) 1999-09-07
[30] US (09/443,539) 1999-11-19
[30] US (09/470,673) 1999-12-23
[30] US (09/471,598) 1999-12-23

[21] **2,383,969**
[13] A1

[51] **Int.Cl. 7C12N 15/52 7C12N 9/04 7C12N 9/10 7C12N 15/53 7C12N 15/54 7C12N 15/61 7C12N 15/62 7C12P 19/62 7C12N 9/90**
[25] EN
[54] **RECOMBINANT MEGALOMICIN BIOSYNTHETIC GENES AND USES THEREOF**
[54] **GENES BIOSYNTHETIQUES DE MEGALOMICINE DE RECOMBINAISON ET UTILISATIONS DE CES DERNIERS**
[72] MCDANIEL, ROBERT, US
[72] VOLCHEGURKSY, YANINA, US
[71] KOSAN BIOSCIENCES, INC., US
[85] 2002-03-04
[86] 2000-10-05 (PCT/US2000/027433)
[87] 2001-04-19 (WO2001/027284)
[30] US (60/158,305) 1999-10-08
[30] US (60/190,024) 2000-03-17

[21] **2,384,170**
[13] A1

[51] **Int.Cl. 7G01N 33/566 7G01N 33/53 7G01N 33/58**
[25] EN
[54] **CGMP-VISUALIZING PROBE AND METHOD OF DETECTING AND QUANTIFYING CGMP BY USING THE SAME**
[54] **SONDE DE VISUALISATION DE GMP CYCLIQUE ET PROCEDE DE DETECTION ET DE QUANTIFICATION DE GMP CYCLIQUE FAISANT INTERVENIR CETTE SONDE**
[72] OZAWA, TAKEAKI, JP
[72] UMEZAWA, YOSHIO, JP
[72] SATO, MORITOSHI, JP
[71] JAPAN SCIENCE AND TECHNOLOGY CORPORATION, JP
[85] 2002-03-04
[86] 2001-06-29 (PCT/JP2001/005631)
[87] 2002-01-10 (WO2002/003069)
[30] JP (2000-202730) 2000-07-04

Demandes PCT entrant en phase nationale

[21] **2,384,318**
[13] A1
[51] **Int.Cl. 7C25C 3/08 7C25C 3/06**
[25] EN
[54] **LOW TEMPERATURE OPERATING CELL FOR THE ELECTROWINNING OF ALUMINIUM**
[54] **CELLULE FONCTIONNANT A FAIBLE TEMPERATURE POUR EXTRACTION ELECTROLYTIQUE D'ALUMINIUM**
[72] DURUZ, JEAN-JACQUES, CH
[72] DE NORA, VITTORIO, BS
[71] MOLTECH INVENT S.A., LU
[85] 2002-03-07
[86] 2000-10-16 (PCT/IB2000/001481)
[87] 2001-05-03 (WO2001/031086)
[30] IB (PCT/IB99/01739) 1999-10-26

[21] **2,384,383**
[13] A1
[51] **Int.Cl. 7H04Q 7/34**
[25] EN
[54] **METHOD AND APPARATUS FOR DETERMINING THE POSITION OF A MOBILE COMMUNICATION DEVICE USING LOW ACCURACY CLOCKS**
[54] **PROCEDE ET APPAREIL PERMETTANT DE DETERMINER LA POSITION D'UN DISPOSITIF DE COMMUNICATION MOBILE PAR L'UTILISATION D'HORLOGES DE FAIBLE PRECISION**
[72] FORSTROM, HOWARD, US
[72] DOYLE, LAWRENCE J., US
[72] MCCRADY, DENNIS D., US
[71] ITT MANUFACTURING ENTERPRISES, INC., US
[85] 2002-01-29
[86] 2000-08-02 (PCT/US2000/019555)
[87] 2001-02-08 (WO2001/010154)
[30] US (09/365,702) 1999-08-02

[21] **2,384,580**
[13] A1
[51] **Int.Cl. 7F01D 1/38**
[25] EN
[54] **RIBBON DRIVE POWER GENERATION APPARATUS AND METHOD**
[54] **SYSTEME ET PROCEDE DE GENERATION D'ENERGIE PAR ENTRAINEMENT DE RUBAN**
[72] ROSEFSKY, JONATHAN B., US
[71] ROSEFSKY, JONATHAN B., US
[85] 2002-01-28
[86] 2000-07-29 (PCT/US2000/020559)
[87] 2001-02-08 (WO2001/009486)
[30] US (60/146,122) 1999-07-29

[21] **2,385,032**
[13] A1
[51] **Int.Cl. 7C12N 15/12 7A61K 39/00 7A01K 67/027 7A61P 13/08 7C12N 5/12 7A61K 38/17 7C07K 16/28 7G01N 33/50 7G01N 33/577 7C12Q 1/68 7C07K 14/705 7A61K 31/713**
[25] EN
[54] **G PROTEIN-COUPLED RECEPTOR UP-REGULATED IN PROSTATE CANCER AND USES THEREOF**
[54] **RECEPTEUR COUPLE A UNE PROTEINE G REGULE POSITIVEMENT DANS LE CANCER DE LA PROSTATE ET UTILISATION**
[72] SAFFRAN, DOUGLAS C., US
[72] FARIS, MARY, US
[72] MITCHELL, STEVE C., US
[72] HUBERT, RENE S., US
[72] AFAR, DANIEL E. H., US
[72] JAKOBOVITS, AYA, US
[72] RAITANO, ARTHUR B., US
[71] AGENSY, INC., US
[85] 2002-03-13
[86] 2000-10-05 (PCT/US2000/027543)
[87] 2001-04-12 (WO2001/025434)
[30] US (60/157,902) 1999-10-05

[21] **2,385,228**
[13] A1
[51] **Int.Cl. 7C12N 15/11 7A61K 48/00 7C12N 9/00 7A61P 41/00 7A61P 9/10 7A61K 31/713 7C12N 15/86**
[25] EN
[54] **RIBOZYMES USED FOR RESTENOSIS PREVENTION**
[54] **RIBOZYMES POUR LA PREVENTION DE LA RESTENOSE**
[72] KANDOLF, REINHARD, DE
[72] KUHN, ANNE CHRISTINE, DE
[72] GRASSI, GABRIELE, DE
[71] EBERHARD-KARLS-UNIVERSITAT TUBINGEN, DE
[85] 2002-03-19
[86] 1999-09-22 (PCT/EP1999/007049)
[87] 2001-03-29 (WO2001/021789)

[21] **2,385,431**
[13] A1
[51] **Int.Cl. 7C07K 14/705 7C12N 5/10 7C12N 15/12 7C12N 15/63 7C12N 15/64 7C07K 14/715**
[25] EN
[54] **TGF-BETA RECEPTOR POLYNUCLEOTIDES, POLYPEPTIDES, AND ANTIBODIES**
[54] **POLYNUCLEOTIDES, POLYPEPTIDES DU RECEPTEUR DU TGF-BETA ET ANTICORPS**
[72] RUBEN, STEVEN M., US
[72] NI, JIAN, US
[71] HUMAN GENOME SCIENCES, INC., US
[85] 2002-01-28
[86] 2000-08-10 (PCT/US2000/021736)
[87] 2001-02-22 (WO2001/012670)
[30] US (60/148,682) 1999-08-13
[30] US (60/154,887) 1999-09-20

[21] **2,385,475**
[13] A1
[51] **Int.Cl. 7C07H 21/04 7A61K 38/00 7C07K 5/00 7C07K 14/00 7C07K 16/00 7A01N 61/00 7C07H 21/02 7C12P 21/06 7C12N 1/21 7G01N 33/53 7C12N 15/63 7C12Q 1/68 7C12N 15/85 7C12N 15/86**
[25] EN
[54] **18 HUMAN SECRETED PROTEINS**
[54] **18 PROTEINES SECRETEES HUMAINES**
[72] SHI, YANGGU, US
[72] RUBEN, STEVEN M., US
[72] EBNER, REINHARD, US
[72] SOPPET, DANIEL R., US
[72] YOUNG, PAUL E., US
[71] HUMAN GENOME SCIENCES, INC., US
[85] 2002-01-29
[86] 2000-08-15 (PCT/US2000/022350)
[87] 2001-02-22 (WO2001/012776)
[30] US (60/148,759) 1999-08-16

PCT Applications Entering the National Phase

[21] **2,385,487**
[13] A1

[51] **Int.Cl. 7C12N 1/21 7C12N 15/12 7C07K 14/435 7C12N 15/63**
[25] EN
[54] **13 HUMAN COLON AND COLON CANCER ASSOCIATED PROTEINS**
[54] **13 PROTEINES ASSOCIEES AU CANCER DU COLON ET AU COLON HUMAIN**
[72] ROSEN, CRAIG A., US
[72] BIRSE, CHARLES E., US
[71] HUMAN GENOME SCIENCES, INC., US
[85] 2002-01-29
[86] 2000-08-11 (PCT/US2000/022157)
[87] 2001-02-22 (WO2001/012781)
[30] US (60/148,680) 1999-08-13

[21] **2,385,609**
[13] A1

[51] **Int.Cl. 7C12N 15/10 7C12N 15/62 7C07K 14/705 7C12N 15/83**
[25] EN
[54] **CREATION OF VARIABLE LENGTH AND SEQUENCE LINKER REGIONS FOR DUAL-DOMAIN OR MULTI-DOMAIN MOLECULES**
[54] **CREATION DE REGIONS DE LIAISON A SEQUENCE ET LONGUEUR VARIABLES, POUR MOLECULES A DOMAINE DOUBLE OU MULTIPLE**
[72] TURPEN, THOMAS, US
[72] REINL, STEPHEN J., US
[72] LINDBO, JOHN A., US
[71] LARGE SCALE BIOLOGY CORPORATION, US
[85] 2002-03-19
[86] 2000-09-22 (PCT/US2000/025965)
[87] 2001-04-05 (WO2001/023543)
[30] US (60/155,978) 1999-09-24

[21] **2,385,926**
[13] A1

[51] **Int.Cl. 7H01M 8/00 7H01L 27/00 7H01M 8/04**
[25] EN
[54] **TUBULAR ELECTROCHEMICAL DEVICES WITH LATERAL FUEL APERTURES FOR INCREASING ACTIVE SURFACE AREA**
[54] **DISPOSITIFS ELECTROCHIMIQUES AVEC OUVERTURES LATERALES D'ALIMENTATION EN COMBUSTIBLE POUR AUGMENTER LA SURFACE ACTIVE**
[72] MEACHAM, G. B. KIRBY, US
[72] GEORGE, THOMAS J., US
[71] MICHAEL A. COBB & COMPANY, US
[71] UNITED STATES DEPARTMENT OF ENERGY, US
[85] 2001-11-19
[86] 2000-11-22 (PCT/US2000/032070)
[87] 2001-09-27 (WO2001/071841)
[30] US (09/537,486) 2000-03-30

[21] **2,387,691**
[13] A1

[51] **Int.Cl. 7C12N 15/53 7C12N 9/02 7C12Q 1/66**
[25] EN
[54] **MUTANT LUCIFERASE**
[54] **NOUVELLE ENZYME**
[72] WILLEY, TARA LOUISE, GB
[72] MURPHY, MELENIE JANE, GB
[72] PRICE, RACHEL LOUISE, GB
[72] WHITE, PETER JOHN, GB
[72] SQUIRRELL, DAVID JAMES, GB
[71] THE SECRETARY OF STATE FOR DEFENCE, GB
[85] 2002-04-16
[86] 2000-10-26 (PCT/GB2000/004133)
[87] 2001-05-03 (WO2001/031028)
[30] GB (9925161.3) 1999-10-26
[30] GB (0016744.5) 2000-07-10

[21] **2,388,318**
[13] A1

[51] **Int.Cl. 7C12N 15/82 7A01H 5/00 7C12P 21/00 7C12N 9/10 7C12P 7/64**
[25] EN
[54] **ELONGASE PROMOTERS FOR THE TISSUE-SPECIFIC EXPRESSION OF TRANSGENES IN PLANTS**
[54] **PROMOTEURS ELONGASE POUR L'EXPRESSION, SPECIFIQUE D'UN TISSU, DE TRANSGENES DANS DES PLANTES**
[72] WOLTER, FRANK P., DE
[72] FRENTZEN, MARGRIT, DE
[72] HAN, JIXIANG, US
[71] GESELLSCHAFT FUR ERWERB UND VERWERTUNG VON SCHUTZRECHTEN - GVS MBH, DE
[85] 2002-04-19
[86] 2000-10-20 (PCT/EP2000/010363)
[87] 2001-04-26 (WO2001/029238)
[30] DE (199 50 589.6) 1999-10-20

[21] **2,388,337**
[13] A1

[51] **Int.Cl. 7A61K 39/00 7A61P 35/00**
[25] EN
[54] **METHOD OF INDUCING AND/OR ENHANCING AN IMMUNE RESPONSE TO TUMOR ANTIGENS**
[54] **PROCEDE VISANT A PROVOQUER ET/OU STIMULER UNE REPONSE IMMUNITAIRE AUX ANTIGENES TUMORAUX**
[72] BARBER, BRIAN, CA
[72] MOINGEON, PHILIPPE, FR
[72] TARTAGLIA, JAMES, US
[72] BERINSTEIN, NEIL, CA
[71] AVENTIS PASTEUR LIMITED, CA
[85] 2002-04-19
[86] 2000-10-20 (PCT/CA2000/001253)
[87] 2001-05-03 (WO2001/030382)
[30] US (60/160,879) 1999-10-22
[30] US (60/223,325) 2000-08-07

Demandes PCT entrant en phase nationale

<p style="text-align: center;">[21] 2,388,417 [13] A1</p> <p>[51] Int.Cl. 7C07K 14/715 7A01K 67/027 7A61P 3/04 7C12N 15/10 7C12N 15/12 7A61K 38/19 7C12N 15/19 7C07K 14/47 7C07K 14/575 7C12N 15/861</p> <p>[25] EN [54] METHODS OF SCREENING FOR COMPOUNDS THAT MODULATE THE LSR-LEPTIN INTERACTION AND THEIR USE IN THE PREVENTION AND TREATMENT OF OBESITY-RELATED DISEASES [54] PROCEDES DE CRIBLAGE DE COMPOSES QUI MODULENT L'INTERACTION DE LA LSR-LEPTINE ET UTILISATIONS DE CES COMPOSES DANS LA PREVENTION ET LE TRAITEMENT DES MALADIES LIEES A L'OBESITE</p> <p>[72] FRUEBIS, JOACHIM, US [72] BIHAIN, BERNARD, US [72] ERICKSON, MARY RUTH, US [72] YEN, FRANCES, US [71] GENSET, FR [85] 2002-03-12 [86] 2000-09-22 (PCT/IB2000/001470) [87] 2001-03-29 (WO2001/021647) [30] US (60/155,506) 1999-09-22</p>	<p style="text-align: center;">[21] 2,388,422 [13] A1</p> <p>[51] Int.Cl. 7C12N 15/61 7C12P 11/00 7C12N 1/21 7C12P 19/62 7C12N 9/90</p> <p>[25] EN [54] HETEROLOGOUS PRODUCTION OF POLYKETIDES [54] PRODUCTION HETEROLOGUE DE POLYCETIDES</p> <p>[72] SANTI, DANIEL, US [72] KEALEY, JAMES, US [72] DAYEM, LINDA, US [72] PECK, LARRY, US [71] KOSAN BIOSCIENCES, INC., US [85] 2002-03-27 [86] 2000-10-27 (PCT/US2000/029775) [87] 2001-05-03 (WO2001/031035) [30] US (60/161,703) 1999-10-27</p>	<p style="text-align: center;">[21] 2,388,535 [13] A1</p> <p>[51] Int.Cl. 7C07K 14/47 7A61K 38/17 7C12N 15/62 7C07K 14/705 7C07K 14/72 7C12N 15/86</p> <p>[25] EN [54] LIGAND ACTIVATED TRANSCRIPTIONAL REGULATOR PROTEINS [54] PROTEINES DE REGULATEUR DE TRANSCRIPTION ACTIVEES PAR UN LIGAND</p> <p>[72] KADAN, MICHAEL, US [72] BARBAS, CARLOS F., US [72] BEERLI, ROGER, CH [71] THE SCRIPPS RESEARCH INSTITUTE, US [71] NOVARTIS AG, CH [85] 2002-04-12 [86] 2000-10-23 (PCT/EP2000/010430) [87] 2001-05-03 (WO2001/030843) [30] US (09/433,042) 1999-10-25 [30] US (09/586,625) 2000-06-02</p>
<p style="text-align: center;">[21] 2,388,421 [13] A1</p> <p>[51] Int.Cl. 7C12N 15/12 7C07K 14/47</p> <p>[25] EN [54] HUMAN CUB-DOMAIN-CONTAINING PROTEIN AND GENE ENCODING THE SAME [54] PROTEINE HUMAINE CONTENANT UN DOMAINE CUB ET GENE CODANT POUR CETTE PROTEINE</p> <p>[72] SANDS, ARTHUR T., US [72] ZAMBROWICZ, BRIAN, US [72] DONOHO, GREGORY, US [72] FRIEDRICH, GLENN, US [72] NEHLS, MICHAEL, DE [72] TURNER, C. ALEXANDER JR., US [71] LEXICON GENETICS INCORPORATED, US [85] 2002-04-19 [86] 2000-10-08 (PCT/US2000/028798) [87] 2001-04-26 (WO2001/029219) [30] US (60/160,285) 1999-10-19 [30] US (60/183,583) 2000-02-18</p>	<p style="text-align: center;">[21] 2,388,492 [13] A1</p> <p>[51] Int.Cl. 7G01N 21/17 7C12Q 1/68</p> <p>[25] FR [54] PROCEDE ET DISPOSITIF DE DETECTION D'UNE REACTION DE RECONNAISSANCE MOLECULAIRE [54] METHOD AND DEVICE FOR DETECTING A MOLECULAR RECOGNITION REACTION</p> <p>[72] GINOT, FREDERIC, FR [72] POUPINET, LUDOVIC, FR [72] NOVELLI ROUSSEAU, ARMELLE, FR [72] CHATON, PATRICK, FR [71] COMMISSARIAT A L'ENERGIE ATOMIQUE, FR [71] BIOMERIEUX S.A., FR [85] 2002-03-22 [86] 2000-09-29 (PCT/FR2000/002703) [87] 2001-04-05 (WO2001/023867) [30] FR (99/12229) 1999-09-30</p>	<p style="text-align: center;">[21] 2,388,559 [13] A1</p> <p>[51] Int.Cl. 7A61K 39/00</p> <p>[25] EN [54] VACCINE FOR THE PREVENTION AND TREATMENT OF ALZHEIMER'S AND AMYLOID RELATED DISEASES [54] VACCIN DESTINE A LA PREVENTION ET AU TRAITEMENT DE LA MALADIE D'ALZHEIMER ET D'AUTRES MALADIES ASSOCIEES AUX SUBSTANCES AMYLOIDES</p> <p>[72] GERVAIS, FRANCINE, CA [72] CHALIFOUR, ROBERT, CA [72] KONG, XIANQI, CA [72] HEBERT, LISE, CA [71] NEUROCHEM INC., CA [85] 2002-05-15 [86] 2000-11-29 (PCT/CA2000/001413) [87] 2001-06-07 (WO2001/039796) [30] US (60/168,594) 1999-11-29 [30] US (09/724,842) 2000-11-28</p>
<p style="text-align: center;">[21] 2,388,533 [13] A1</p> <p>[51] Int.Cl. 7C12N 15/85 7A01K 67/027 7C12N 15/12 7A61K 38/17 7C07K 16/18 7C07K 14/47</p> <p>[25] EN [54] UTROPHIN GENE PROMOTER [54] PROMOTEUR DU GENE UTROPHINE</p> <p>[72] TINSLEY, JONATHAN, GB [72] DAVIES, KAY, GB [72] BURTON, EDWARD, US [71] ISIS INNOVATION LIMITED, GB [85] 2002-04-02 [86] 2000-10-04 (PCT/GB2000/003800) [87] 2001-04-12 (WO2001/025461) [30] GB (9923423.9) 1999-10-04</p>		

PCT Applications Entering the National Phase

[21] **2,388,599**
[13] A1
[51] **Int.Cl. 7C12N 15/12 7A61K 48/00 7A61K 38/17 7C07K 16/28 7A61K 39/395 7C12N 15/63 7G01N 33/68 7C12Q 1/68 7C07K 14/705 7A61K 31/713 7C12N 15/86**
[25] EN
[54] **DROSOPHILA G PROTEIN COUPLED RECEPTORS, NUCLEIC ACIDS, AND METHODS RELATED TO THE SAME**
[54] **RECEPTEURS COUPLES A LA PROTEINE DE DROSOPHILA G, ACIDES NUCLEIQUES ET PROCEDES APPARENTES**
[72] LOWERY, DAVID E., US
[72] LARSEN, MARTHA J., US
[72] KUBIAK, TERESA A., US
[72] SMITH, VALDIN G., US
[71] PHARMACIA & UPJOHN COMPANY, US
[85] 2002-04-04
[86] 2000-10-20 (PCT/US2000/029002)
[87] 2001-05-03 (WO2001/031005)
[30] US (09/425,676) 1999-10-22

[21] **2,388,612**
[13] A1
[51] **Int.Cl. 7C07H 21/02 7C12N 5/00 7C12N 15/00 7C07H 21/04 7C12P 21/06 7C12P 21/08 7G01N 33/53 7C12Q 1/68**
[25] EN
[54] **SEQUENCES ENCODING HUMAN NEOPLASTIC MARKER**
[54] **SEQUENCES CODANT UN MARQUEUR NEOPLASIQUE HUMAIN**
[72] MORRE, D. JAMES, US
[72] MORRE, DOROTHY M., US
[72] CHUEH, PIN-JU, US
[71] PURDUE RESEARCH FOUNDATION, US
[85] 2002-05-01
[86] 2000-11-01 (PCT/US2000/030190)
[87] 2001-05-10 (WO2001/032673)
[30] US (60/162,644) 1999-11-01

[21] **2,388,617**
[13] A1
[51] **Int.Cl. 7C12N 15/12 7A61K 38/17 7C07K 16/18 7C07K 14/47 7G01N 33/63 7C12Q 1/68**
[25] EN
[54] **NUCLEIC ACID MOLECULES DERIVED FROM RAT BRAIN AND PROGRAMMED CELL DEATH MODELS**
[54] **MOLECULES D'ACIDE NUCLEIQUE DERIVEES D'UN CERVEAU DE RAT ET MODELES DE MORT CELLULAIRE PROGRAMMEE**
[72] CHIANG, LILLIAN WEI-MING, US
[71] MILLENNIUM PHARMACEUTICALS, INC., US
[85] 2002-04-19
[86] 2000-10-20 (PCT/US2000/029132)
[87] 2001-05-03 (WO2001/031007)
[30] US (60/161,188) 1999-10-22

[21] **2,388,673**
[13] A1
[51] **Int.Cl. 7C12N 15/12 7A61K 48/00 7A61K 38/17 7C07K 16/18 7G01N 33/68 7C07K 14/78**
[25] EN
[54] **PROTEIN HAVING ACTIVITY AS AN ANGIOGENESIS MODULATOR**
[54] **PROTEINE AGISSANT COMME MODULATEUR DE L'ANGIOGENESE**
[72] DUBOIS-STRINGFELLOW, NATHALIE A., US
[72] CHEN, JIANMIN, US
[72] DAVIES, CHRISTOPHER J., US
[72] WETZEL, GAYLE DELMONTE, US
[72] ZOLOTOREV, ALYA, US
[72] CHEN, DADONG, US
[71] BAYER CORPORATION, US
[85] 2002-04-05
[86] 2001-03-30 (PCT/US2001/010222)
[87] 2001-10-11 (WO2001/074852)
[30] US (60/266,300) 2000-03-31

[21] **2,388,700**
[13] A1
[51] **Int.Cl. 7A61K 47/48**
[25] EN
[54] **CONJUGATES USEFUL IN THE TREATMENT OF PROSTATE CANCER**
[54] **PROCESSUS DE PREPARATION DE CONJUGUES CONVENANT POUR LE TRAITEMENT DU CANCER DE LA PROSTATE**
[72] ROBBINS, MICHAEL A., US
[72] SHI, YAO-JUN, US
[72] LIEBERMAN, DAVID R., US
[72] LYNCH, JOSEPH E., US
[71] MERCK & CO., INC., US
[85] 2002-04-10
[86] 2000-10-18 (PCT/US2000/028799)
[87] 2001-04-26 (WO2001/028593)
[30] US (60/160,361) 1999-10-19

[21] **2,388,703**
[13] A1
[51] **Int.Cl. 7C12Q 1/68**
[25] EN
[54] **LONG OLIGONUCLEOTIDE ARRAYS**
[54] **JEUX ORDONNES D'ECHANTILLONS D'OLIGONUCLEOTIDES LONGS**
[72] SIMONENKO, PETER, US
[72] CHENCHIK, ALEX, US
[72] MUNISHKIN, ALEXANDER, US
[71] CLONTECH LABORATORIES, INC., US
[85] 2002-04-11
[86] 2000-11-15 (PCT/US2000/031562)
[87] 2001-05-25 (WO2001/036682)
[30] US (09/440,829) 1999-11-15

[21] **2,388,709**
[13] A1
[51] **Int.Cl. 7C12N 15/12 7A01K 67/027 7C07K 16/30 7C07K 14/47**
[25] EN
[54] **GENE UPREGULATED IN CANCERS OF THE PROSTATE**
[54] **GENE REGULE POSITIVEMENT DANS LES CANCERS DE LA PROSTATE**
[72] JAKOBOVITS, AYA, US
[72] MITCHELL, STEVE CHAPPELL, US
[72] AFAR, DANIEL E. H., US
[72] RAITANO, ARTHUR B., US
[72] HUBERT, RENE S., US
[71] AGENSYS INC., US
[85] 2002-04-12
[86] 2000-10-26 (PCT/US2000/029477)
[87] 2001-05-03 (WO2001/031012)
[30] US (60/162,364) 1999-10-28

Demandes PCT entrant en phase nationale

<p style="text-align: center;">[21] 2,388,780 [13] A1</p> <p>[51] Int.Cl. 7G01N 33/543 7G01N 27/327 7C12Q 1/68 [25] EN [54] BINDING ACCELERATION TECHNIQUES FOR THE DETECTION OF ANALYTES [54] TECHNIQUES D'ACCELERATION DE LIAISON POUR LA DETECTION D'ANALYTES [72] VIELMETTER, JOST G., US [72] KAYYEM, JON FAIZ, US [72] BLACKBURN, GARY, US [71] CLINICAL MICRO SENSORS, INC., US [85] 2002-04-30 [86] 2000-11-13 (PCT/US2000/031233) [87] 2001-05-17 (WO2001/035100) [30] US (09/440,371) 1999-11-12 [30] US (60/171,981) 1999-12-23</p>	<p style="text-align: center;">[21] 2,388,825 [13] A1</p> <p>[51] Int.Cl. 7G01N 33/573 7C12Q 1/48 [25] EN [54] MULTIBLOT KINASE ANALYSIS [54] ANALYSE DE KINASE PAR MULTI-BUVARDAGE [72] PELECH, STEVEN, CA [71] THE UNIVERSITY OF BRITISH COLUMBIA, CA [85] 2002-05-17 [86] 2000-11-17 (PCT/CA2000/001377) [87] 2001-05-31 (WO2001/038877) [30] CA (2,290,335) 1999-11-19 [30] CA (2,290,204) 1999-11-22 [30] US (60/216,357) 2000-07-05</p>	<p style="text-align: center;">[21] 2,388,921 [13] A1</p> <p>[51] Int.Cl. 7C12Q 1/68 [25] EN [54] IDENTICAL-BY-DESCENT FRAGMENT ENRICHMENT [54] ENRICHISSEMENT DE FRAGMENTS IDENTIQUES PAR DESCENDANCE [72] BLONDAL, THORARINN, IS [72] GRANT, STRUAN, IS [71] DECODE GENETICS EHF, IS [85] 2002-04-24 [86] 2000-10-18 (PCT/IB2000/001645) [87] 2001-05-03 (WO2001/031060) [30] US (09/429,999) 1999-10-29</p>
<p style="text-align: center;">[21] 2,388,811 [13] A1</p> <p>[51] Int.Cl. 7C12N 15/10 7C07H 21/00 7C12P 21/02 7C12N 5/06 7C12N 5/08 7C12N 5/10 7C07K 16/18 7C12P 19/34 7G01N 33/50 [25] EN [54] TECHNIQUES FOR GROWTH AND DIFFERENTIATION OF HUMAN PLURIPOTENT STEM CELLS [54] TECHNIQUES POUR LA CROISSANCE ET LA DIFFERENCIATION DE CELLULES SOUCHES PLURIPOTENTIELLES HUMAINES [72] CARPENTER, MELISSA K., US [72] INOKUMA, MARGARET S., US [72] XU, CHUNHUI, US [72] FUNK, WALTER D., US [72] GOLD, JOSEPH D., US [71] GERON CORPORATION, US [85] 2002-07-10 [86] 2001-01-10 (PCT/US2001/001030) [87] 2001-07-19 (WO2001/051616) [30] US (60/175,581) 2000-01-11 [30] US (60/213,740) 2000-06-22 [30] US (60/213,739) 2000-06-22 [30] US (60/216,387) 2000-07-07 [30] US (60/220,064) 2000-07-21 [30] US (09/688,031) 2000-10-10</p>	<p style="text-align: center;">[21] 2,388,865 [13] A1</p> <p>[51] Int.Cl. 7C12N 15/12 7C12N 15/11 7C07K 16/28 7G01N 33/68 7C12Q 1/68 7C07K 14/705 [25] EN [54] NOVEL G PROTEIN-COUPLED RECEPTORS [54] RECEPTEURS COUPLES A UNE PROTEINE G [72] HIEBSCH, RONALD R., US [72] HUFF, RITA M., US [72] WOOD, LINDA S., US [72] PARODI, LUIS A., SE [72] VOGELI, GABRIEL, US [72] RUFF, VALERIE, US [72] BANNIGAN, CHRISTOPHER M., US [72] KAYTES, PAUL S., US [72] SEJLITZ, TORSTEN, SE [72] SLIGHTOM, JERRY, US [72] LIND, PETER, SE [72] SCHELLIN, KATHLEEN A., US [71] PHARMACIA & UPJOHN COMPANY, US [85] 2002-05-07 [86] 2000-11-16 (PCT/US2000/031581) [87] 2001-05-25 (WO2001/036473) [30] US (60/165,838) 1999-11-16 [30] US (60/166,071) 1999-11-17 [30] US (60/166,678) 1999-11-19 [30] US (60/173,396) 1999-12-28 [30] US (60/184,129) 2000-02-22 [30] US (60/185,421) 2000-02-28 [30] US (60/185,554) 2000-02-28 [30] US (60/186,530) 2000-03-02 [30] US (60/186,811) 2000-03-03 [30] US (60/188,114) 2000-03-09 [30] US (60/190,310) 2000-03-17 [30] US (60/190,800) 2000-03-21 [30] US (60/198,568) 2000-04-20 [30] US (60/201,190) 2000-05-02 [30] US (60/203,111) 2000-05-08 [30] US (60/207,094) 2000-05-25</p>	<p style="text-align: center;">[21] 2,388,924 [13] A1</p> <p>[51] Int.Cl. 7A61K 31/713 7C07H 21/00 7C12N 9/00 7A61P 17/00 7A61P 27/02 7C12N 15/11 [25] EN [54] RIBOZYME THERAPY FOR THE TREATMENT OF PROLIFERATIVE SKIN AND EYE DISEASES [54] THERAPIE RIBOZYMIQUE DESTINEE AU TRAITEMENT DE MALADIES PROLIFERANTES DE LA PEAU ET DES YEUX [72] ROBBINS, JOAN M., US [72] TRITZ, RICHARD, US [71] IMMUSOL INCORPORATED, US [85] 2002-04-08 [86] 2000-10-26 (PCT/US2000/029500) [87] 2001-05-03 (WO2001/030362) [30] US (60/161,532) 1999-10-26</p>

PCT Applications Entering the National Phase

[21] **2,389,203**
[13] A1
[51] **Int.Cl. 7C12N 15/12 7A01K 67/027**
7G01N 33/50 7C12Q 1/68 7C07K 14/705
[25] EN
[54] **HUMAN SECRETORY**
MOLECULES
[54] **MOLECULES SECRETOIRES**
[72] YAP, PIERRE E., US
[72] SPIRO, PETER A., US
[72] LIU, TOMMY F., US
[72] BANVILLE, STEVEN C., US
[72] CHEN, WENSHENG, US
[72] BRATCHER, SHAWN R., US
[72] WRIGHT, RACHEL J., US
[72] HODGSON, DAVID M., US
[72] LINCOLN, STEPHEN E., US
[72] FONG, WILLY T., US
[72] RUSSO, FRANK D., US
[72] STOCKDREHER, THERESA K., US
[72] ROSEBERRY, ANN M., US
[72] AMSHEY, STEFAN, US
[72] PANZER, SCOTT R., US
[72] YU, JIMMY Y., US
[72] GREENAWALT, LILA B., US
[72] JONES, ANISSA LEE, US
[72] DUFOUR, GERARD E., US
[72] COHEN, HOWARD J., US
[72] HILLMAN, JENNIFER L., US
[72] CHALUP, MICHAEL S., US
[72] SHAH, PURVI, US
[72] ROSEN, BRUCE H., US
[71] INCYTE GENOMICS, INC., US
[85] 2002-03-27
[86] 2000-09-19 (PCT/US2000/025610)
[87] 2001-04-05 (WO2001/023558)
[30] US (60/156,624) 1999-09-28
[30] US (60/156,625) 1999-09-28
[30] US (60/168,611) 1999-12-02
[30] US (60/168,613) 1999-12-02
[30] US (60/168,614) 1999-12-02

[21] **2,389,237**
[13] A1
[51] **Int.Cl. 7A61K 31/64 7A61P 3/06**
[25] EN
[54] **ABC1 MODULATION FOR THE**
MODULATION OF CHOLESTEROL
TRANSPORT
[54] **GENE DE TRANSPORT DE**
CHOLESTEROL
[72] GRAY-KELLER, MARK P., US
[72] COOK, MARK, US
[72] PIMSTONE, SIMON, CA
[72] HAYDEN, MICHAEL R., CA
[72] ATTIE, ALAN D., US
[72] BROOKS-WILSON, ANGIE, CA
[71] WISCONSIN ALUMNI RESEARCH
FOUNDATION, US
[85] 2002-04-26
[86] 2000-11-01 (PCT/US2000/030109)
[87] 2001-05-10 (WO2001/032184)
[30] US (60/162,803) 1999-11-01
[30] US (60/215,564) 2000-06-30

[21] **2,389,256**
[13] A1
[51] **Int.Cl. 7C07K 14/47 7A61K 38/17**
[25] EN
[54] **BETA-DEFENSINS**
[54] **BETA-DEFENSINES**
[72] PRESNELL, SCOTT R., US
[72] HOLLOWAY, JAMES L., US
[72] ADLER, DAVID A., US
[72] GAO, ZEREN, US
[71] ZYMOGENETICS, INC., US
[85] 2002-04-26
[86] 2000-10-25 (PCT/US2000/029397)
[87] 2001-05-03 (WO2001/030846)
[30] US (09/428,361) 1999-10-28

[21] **2,389,289**
[13] A1
[51] **Int.Cl. 7C12Q 1/68**
[25] EN
[54] **MAMMALIAN TOXICOLOGICAL**
RESPONSE MARKERS
[54] **MARQUEURS DE REACTION**
TOXICOLOGIQUE
[72] PANZER, SCOTT R., US
[72] SEILHAMER, JEFFREY J., US
[72] KASER, MATTHEW R., US
[72] LAL, PREETI, US
[72] YUE, HENRY, US
[72] ZWEIGER, GARY B., US
[72] BAUGHN, MARIAH R., US
[72] AZIMZAI, YALDA, US
[72] CUNNINGHAM, MARY JANE, US
[71] INCYTE GENOMICS, INC., US
[85] 2002-04-25
[86] 2000-11-16 (PCT/US2000/031743)
[87] 2001-05-25 (WO2001/036684)
[30] US (09/443,184) 1999-11-19

[21] **2,389,310**
[13] A1
[51] **Int.Cl. 7C12Q 1/68**
[25] EN
[54] **METHOD OF DETECTING GENE**
[54] **PROCEDE DE DETECTION DE**
GENE
[72] USUI, MITSUGU, JP
[72] MITSUKA, MARI, JP
[72] HAKII, CHIKAKO, JP
[71] SANKO JUNYAKU CO., LTD., JP
[85] 2002-04-29
[86] 2001-08-14 (PCT/JP2001/007020)
[87] 2002-03-07 (WO2002/018642)
[30] JP (2000-261687) 2000-08-30

Demandes PCT entrant en phase nationale

<p style="text-align: center;">[21] 2,389,328 [13] A1</p> <p>[51] Int.Cl. 7C12N 15/29 [25] EN [54] A PEROXIDASE GENOMIC GENE DERIVED FROM IPOMOEA BATATAS AND A PROMOTER THEREOF [54] GENE GENOMIQUE DE PEROXYDASE ISSU DE L'IMPOMOEA BATATAS ET SON PROMOTEUR [72] KIM, KEE-YEUN, KR [72] KWON, SUK-YOON, KR [72] KWAK, SANG-SOO, KR [72] LEE, HAENG-SOON, KR [71] KOREA RESEARCH INSTITUTE OF BIOSCIENCE AND BIOTECHNOLOGY, KR [85] 2002-04-29 [86] 2000-10-28 (PCT/KR2000/001231) [87] 2001-05-03 (WO2001/031018) [30] KR (1999/47361) 1999-10-29 [30] KR (2000/61231) 2000-10-18</p>	<p style="text-align: center;">[21] 2,389,335 [13] A1</p> <p>[51] Int.Cl. 7C07H 21/02 7C12N 15/00 7C07H 21/04 7A01N 43/04 7C12N 15/63 7C12Q 1/68 [25] EN [54] GENE EXPRESSION DIRECTED BY A SUPER-PSA PROMOTER [54] EXPRESSION DES GENES DIRIGEE PAR UN SUPER-PROMOTEUR DE PSA [72] CHUNG, LELAND W.K., US [72] KAO, CHINGHAI, US [72] TRAPMAN, JAN, NL [72] YEUNG, FAN, US [71] UNIVERSITY OF VIRGINIA PATENT FOUNDATION, US [85] 2002-04-26 [86] 2000-10-26 (PCT/US2000/029581) [87] 2001-05-10 (WO2001/032685) [30] US (60/162,223) 1999-10-29</p>	<p style="text-align: center;">[21] 2,389,392 [13] A1</p> <p>[51] Int.Cl. 7A61K 38/00 7C07K 7/00 7A61K 38/04 [25] EN [54] A METHOD FOR TREATING VIRAL DISEASES AND OTHER DISORDERS BY ALTERING IMMEDIATE GENE EXPRESSION THROUGH ADMINISTRATION OF PEPTIDE T [54] PROCEDE POUR TRAITER DES MALADIES VIRALES ET D'AUTRES TROUBLES PAR LA MODIFICATION DE L'EXPRESSION GENIQUE IMMEDIATE AU MOYEN DE L'ADMINISTRATION DU PEPTIDE T [72] ADAMS, MERRIBETH, US [72] FARRAND, DEAN, US [72] HOUFF, SIDNEY, US [71] ADVANCED IMMUNI T, INC., US [85] 2002-04-29 [86] 2000-11-09 (PCT/US2000/042030) [87] 2001-05-17 (WO2001/034095) [30] US (60/164,363) 1999-11-09</p>
<p style="text-align: center;">[21] 2,389,329 [13] A1</p> <p>[51] Int.Cl. 7C07K 14/72 7C12N 15/00 7C07H 21/04 7G01N 33/53 7C12N 15/63 7C12N 15/85 7C12N 15/86 [25] EN [54] DOG AND RABBIT MOTILIN RECEPTOR ORTHOLOGS [54] ORTHOLOGUES DU RECEPTEUR DE LA MOTILINE DU CHIEN ET DU LAPIN [72] TAN, CARINA, US [72] MCKEE, KAREN, US [71] MERCK & CO., INC., US [85] 2002-04-29 [86] 2000-10-25 (PCT/US2000/029426) [87] 2001-05-10 (WO2001/032710) [30] US (60/162,264) 1999-10-29</p>	<p style="text-align: center;">[21] 2,389,390 [13] A1</p> <p>[51] Int.Cl. 7C12N 15/54 7C12P 21/02 7C12N 9/10 7C07K 16/40 7G01N 33/573 7C12Q 1/68 [25] EN [54] STARCH BRANCHING ENZYMES [54] ENZYME DE RAMIFICATION D'AMIDON [72] BAGA, MONICA, CA [72] COLES, GRAHAM J., CA [72] CHIBAR, RAVINDRA N., CA [72] GAO, MING, CA [72] PENG, MINGSHENG, CA [72] HUCL, PIERRE, CA [72] NAIR, RAMESH B., CA [72] REPELLIN, ANNE, CA [71] NATIONAL RESEARCH COUNCIL OF CANADA, CA [85] 2002-04-29 [86] 2000-10-27 (PCT/CA2000/001276) [87] 2001-05-10 (WO2001/032886) [30] US (60/162,144) 1999-10-29</p>	<p style="text-align: center;">[21] 2,389,415 [13] A1</p> <p>[51] Int.Cl. 7C07K 14/705 [25] EN [54] NOVEL GENES TZAP7/A, TZAP7/B AND TZAP7 INVOLVED IN T CELL ACTIVATION AND USES THEREOF [54] NOUVEAUX GENES TZAP7/A, TZAP7/B ET TZAP7 JOUANT UN ROLE DANS L'ACTIVATION DES LYMPHOCYTES T ET LEURS APPLICATIONS [72] UTKU, NALAN, DE [71] UTKU, NALAN, DE [85] 2002-04-30 [86] 2000-10-30 (PCT/EP2000/010670) [87] 2001-05-10 (WO2001/032614) [30] US (60/162,675) 1999-11-01 [30] US (60/185,016) 2000-02-25</p>

PCT Applications Entering the National Phase

[21] **2,389,430**

[13] A1

[51] **Int.Cl. 7C12N 9/12 7C07K 16/00
7C12N 15/09 7C07K 14/47**

[25] EN

[54] **SRIK A NOVEL CELL CYCLE
PROTEIN ASSOCIATED WITH RIP3
[54] NOUVELLES PROTEINES DE
CYCLE CELLULAIRE ASSOCIEES AU
RIP3, COMPOSITIONS ET PROCEDES
D'UTILISATION**

[72] SHEN, MARY, US

[72] HUANG, BETTY, US

[72] LUO, YING, US

[72] YU, PEIWEN, US

[71] RIGEL PHARMACEUTICALS, INC.,
US

[85] 2002-04-29

[86] 2000-11-16 (PCT/US2000/031608)

[87] 2001-05-25 (WO2001/036474)

[30] US (09/441,039) 1999-11-16

[21] **2,389,441**

[13] A1

[51] **Int.Cl. 7C12N 15/82 7A01H 5/00
7C12N 15/10**

[25] EN

[54] **COMPOSITIONS AND METHODS
FOR PLANT GENETIC
MODIFICATION**

[54] **COMPOSITIONS ET PROCEDES
POUR LA MODIFICATION
GENETIQUE D'UN VEGETAL**

[72] AVISSAR, PATRICIA, US

[72] BEETHAM, PETER, US

[72] WALKER, KEITH, US

[71] VALIGEN, INC., US

[85] 2002-04-26

[86] 2000-10-06 (PCT/US2000/027870)

[87] 2001-04-12 (WO2001/025460)

[30] US (60/158,033) 1999-10-07

[30] US (60/173,555) 1999-12-30

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] **2,382,423**
[13] A1
[51] Int.Cl. 7B29C 45/12 7B29C 45/64
[25] EN
[54] TANDEM INJECTION MOLDING APPARATUS AND PRESS
[54] APPAREIL ET PRESSE TANDEM DE MOULAGE PAR INJECTION
[72] STEGER, RUDY, CA
[72] MEIDAN, DANIEL, CA
[71] REENA CORPORATION, CA
[22] 1999-05-28
[43] 1999-12-22
[62] 2,272,766
[30] US (09/100,861) 1998-06-22
[30] US (09/298,830) 1999-04-26

[21] **2,383,007**
[13] A1
[51] Int.Cl. 7C07K 14/205 7C07H 21/00 7C07K 17/00 7A61K 39/106 7C12N 15/31 7C12N 15/66 7G01N 33/68 7C12Q 1/68
[25] EN
[54] HELICOBACTER PYLORI PROTEINS USEFUL FOR VACCINES AND DIAGNOSTICS
[54] PROTEINES DE L'HELICOBACTER PYLORI POUVANT SERVIR A LA PRODUCTION DE VACCINS ET POUR LE DIAGNOSTIC
[72] TELFORD, JOHN, IT
[72] BUGNOLI, MASSIMO, IT
[72] MACCHIA, GIOVANNI, IT
[72] RAPPUOLI, RINO, IT
[72] COVACCI, ANTONELLO, IT
[71] CHIRON S.P.A., IT
[22] 1993-03-02
[43] 1993-09-16
[62] 2,131,729
[30] IT (FI92A000052) 1992-03-02
[30] WO (PCT/EP93/00158) 1993-01-25

[21] **2,385,423**
[13] A1
[51] Int.Cl. 7H01S 5/50 7H04B 10/17 7G02B 6/26
[25] EN
[54] TEMPERATURE-STABILIZED OPTICAL AMPLIFIER AND METHOD FOR TEMPERATURE-STABILIZING AN OPTICAL AMPLIFIER
[54] AMPLIFICATEUR OPTIQUE A TEMPERATURE STABILISEE ET PROCEDE POUR STABILISER LA TEMPERATURE D'UN AMPLIFICATEUR OPTIQUE
[72] unknown, ZZ
[71] CORNING INCORPORATED, US
[22] 2001-11-14
[43] 2002-05-14
[30] EP (EP00124835.0) 2000-11-14

[21] **2,386,906**
[13] A1
[51] Int.Cl. 7B23C 3/06 7B23C 5/06
[25] EN
[54] PLUNGE MILLING CUTTER
[54] FRAISE A IMMERSION
[72] HOEFLER, BRIAN D., US
[71] INGERSOLL CUTTING TOOL COMPANY, US
[22] 1995-08-22
[43] 1996-05-09
[62] 2,156,694
[30] US (335,658) 1994-11-08

[21] **2,387,219**
[13] A1
[51] Int.Cl. 7A47J 31/40 7B67D 5/08
[25] EN
[54] DRIVE SYSTEM FOR A FROZEN FOOD PRODUCT DISPENSER
[54] SYSTEME D'ENTRAINEMENT POUR UN DISTRIBUTEUR DE PRODUITS ALIMENTAIRES CONGELES
[72] SHAMS, HASSAN, US
[72] VOGEL, JAMES D., US
[71] IMI CORNELIUS INC., US
[22] 1998-12-14
[43] 1999-11-15
[62] 2,255,786

[21] **2,387,415**
[13] A1
[51] Int.Cl. 7G07D 7/06
[25] EN
[54] UNIVERSAL BANK NOTE DENOMINATOR AND VALIDATOR
[54] DISPOSITIF UNIVERSEL D'ATTRIBUTION DE VALEUR NOMINALE A DES BILLETS DE BANQUES ET DE VALIDATION DESDITS BILLETS
[72] LASKOWSKI, EDWARD L., US
[71] INTERBOLD, US
[22] 1997-11-14
[43] 1998-05-22
[62] 2,271,071
[30] US (08/749,260) 1996-11-15

Canadian Divisional and Previously Unavailable Laid-Open applications

[21] **2,387,418**

[13] A1

[51] **Int.Cl. 7G11B 20/10**

[25] EN

[54] **DIGITAL VCR WITH NON-STANDARD SPEED PLAYBACK**

[54] **MAGNETOSCOPE A CASSETTES NUMERIQUE A VITESSE DE REPRODUCTION NON STANDARD**

[72] KANEUCHI, TOSHIO, JP

[72] SAEKI, TOMOKI, JP

[71] RCA THOMSON LICENSING CORPORATION, US

[22] 1995-04-03

[43] 1995-10-26

[62] 2,186,583

[30] GB (9407283.2) 1994-04-13

[30] GB (9407287.3) 1994-04-13

[30] GB (9410309.0) 1994-05-23

[21] **2,388,129**

[13] A1

[51] **Int.Cl. 7B25D 17/00**

[25] EN

[54] **VIBRATION-REDUCED IMPACT TOOL AND VIBRATION ISOLATOR THEREFOR**

[54] **OUTIL A PERCUSSION A AMORTISSEMENT DES VIBRATIONS ET ISOLATEUR ANTIVIBRATILE CORRESPONDANT**

[72] CLAY, JOHN D., US

[72] BILODEAU, PAUL, US

[72] MICHAEL, ROBERT J., US

[71] LORD CORPORATION, US

[71] CHICAGO PNEUMATIC TOOL COMPANY, US

[22] 1997-05-21

[43] 1997-11-23

[62] 2,205,768

[30] US (08/653,728) 1996-05-23

Index of Canadian Patents Issued

August 13, 2002

Index des brevets canadiens délivrés

13 août 2002

ABB AB	2,150,319	BASF		BROWN, Albert William Jr.	2,266,184
ABB K.K.	2,282,591	AKTIENGESELLSCHAFT	2,101,952	BRYAN, Barbara A.	2,207,360
AHN, Jae-Min	2,239,524	BAUDIN, Gilles	2,235,081	Buchardt, Ole	2,092,721
AKHTERUZZAMAN,		BAYER		BUNDY CORPORATION	2,054,168
AKHTAR	2,284,419	AKTIENGESELLSCHAFT	2,053,957	Burgdoerfer, Hans-Heribert	2,059,571
AL GHATTA, Hussain	2,210,205	BAYER		BURNS, Michael Eugene	2,214,117
ALARIS MEDICAL SYSTEMS,		AKTIENGESELLSCHAFT	2,059,571	BURZIO, MARCO	2,292,042
INC.	2,227,661	BAYER CORPORATION	2,058,343	Butler, Mark D.	2,190,624
ALBRITTON, James R.	2,257,680	Beale, Robert S.	2,130,585	Camco Drilling Group Limited	2,072,228
ALCAN INTERNATIONAL		BEAVER MACHINE		CAMERON, A. ROSS	2,330,258
LIMITED	2,212,366	CORPORATION	2,206,733	CANADA VICINAY, Francisco	
ALCON LABORATORIES,		BECK, DOUGLAS	2,283,861	Javier	2,209,927
INC.	2,167,524	Benech, Pierre	2,065,631	CANCER RESEARCH	
AMANAI, Teruhito	2,258,431	Benitez, Francisco Manuel	2,181,193	CAMPAIGN	
AMBI INC.	2,127,987	Benzing, George III	2,119,375	TECHNOLOGY LIMITED	1,341,383
AMMERMANN, EBERHARD	2,011,001	BERELSMAN, Timothy	2,242,628	Carpenter, Robert H.	2,122,604
ANDERSON, MATTHEW L.	2,329,166	BERNAFON AG	2,244,221	Carr, Robert Michael Jr.	2,039,910
ANDO, Akio	2,253,749	Bernhard, Nils	2,083,963	CARRIER CORPORATION	2,219,699
ANDOLFATTO, Françoise	2,245,144	BERTRAM, George T.	2,269,625	CARRIER CORPORATION	2,252,137
Andrietz, William E.	2,063,901	BIANCHI, Elisabetta	2,228,265	Carrington Laboratories, Inc.	2,122,604
ANDRITZ OY	2,229,973	BIG BEANS HOLDING, LTD.	2,241,970	Carrington, Andrew N.	2,127,997
Ångquist, Lennart	2,150,319	Bissler, John J.	2,119,375	CASARETO, Enrico	2,257,254
Aoyama, Hirokazu	2,070,924	Bizard, André	2,126,282	CATERISANO, Terry A.	2,243,668
Apton Corporation	2,045,594	BLACK & DECKER INC.	2,118,088	CENTRAL RESEARCH	
ARAGON REYES, Juan José	2,209,927	Blackburn, Peter	2,127,987	LABORATORIES	
Aratani, Katsuhisa	2,060,549	BLAKE, Michael A.	2,262,314	LIMITED	2,127,997
ASTRA AB	2,134,783	Bletton, Olivier	2,094,200	CHANDLER, CHARLES W.	2,293,511
AT&T CORP.	2,221,952	Blum, Harald	2,059,571	CHARNE, DAVID G.	2,246,244
AT&T CORP.	2,255,000	BOATMAN, L. Terry	2,260,878	Chartier, Germain	2,065,631
AT&T CORP.	2,256,814	Bohn, Burghard	2,080,830	Chatow, Ehud	2,100,560
ATTWATER, David John	2,202,663	BOLER COMPANY (THE)	2,056,608	CHAVEZ, David L., Jr.	2,261,547
ATWELL, ANDREW	2,312,072	Boliden Mineral AB	2,232,631	Chemrec Aktiebolag	2,083,963
Audic, Jean-Marc	2,158,426	BOMBARDELLI, Ezio	2,212,357	Chieng, Paul C.	2,108,170
Austin, John A.	2,079,523	BOMBARDIER		CHILDREN'S HOSPITAL	
AUTOSENSE LLC	2,271,797	TRANSPORTATION		MEDICAL CENTER	2,119,375
AVDALOVIC, Nebojsa	2,270,560	GMBH	2,264,128	Chiu, Bernard	2,104,885
Avdenko, Michael	2,076,638	Bontoux, Daniel	2,156,263	CHIU, BERNARD	2,358,870
AVENTIS		Borger, Manfred	2,063,302	Cholin, Xavier	2,094,200
PHARMACEUTICALS		BOTICKI, JOHN A.	2,330,258	CHUAH, Mooi Choo	2,249,840
INC.	2,060,573	Bowman, J. Robert	2,188,356	CIBA SPECIALTY	
AVERY DENNISON		Boyce Thompson Institute for		CHEMICALS HOLDING	
CORPORATION	2,283,354	Plant Research, Inc.	2,102,387	INC.	2,061,415
Axia, Incorporated	2,084,660	Brand, Siegbert	2,011,001	Clark, Alice M.	2,095,526
Azelmad, Abdellah	2,290,279	Brandkvist, Jan O.	2,044,375	Clark, David A.	2,111,447
Bache, John Cedric	2,089,400	Breddam, Klaus	2,092,721	Clarke, Robin A.	2,130,585
BAEK, Chang-Woo	2,245,048	Briggs, Daniel C.	2,076,638	Clauss, Gilles	2,065,631
BAGshawe, Kenneth D.	1,341,383	BRITISH		Clelland, Floyd I.	2,034,260
Bahr, Donald Walter	2,056,498	TELECOMMUNICATION		COCKBURN, Bruce Fordyce	2,194,332
BALISTRERI, EMANUELE	2,292,042	S PUBLIC LIMITED		Cohen, Gérard	2,039,120
Barr, John Denzil	2,072,228	COMPANY	2,202,663	COIA, RONALD A.	2,333,646
Bartlett, Philip L.	2,109,627	BRITISH		COLE, Glenn S.	2,221,639
BARZEGAR, Farhad	2,256,814	TELECOMMUNICATION		COMPAGNIE GENERALE DES	
BASF		S PUBLIC LIMITED		ETABLISSEMENTS	
AKTIENGESELLSCHAFT	2,011,001	COMPANY	2,237,260	MICHELIN - MICHELIN &	
		BROREIN, William Jacob	2,242,628	CIE	2,124,412

Index of Canadian Patents Issued August 13, 2002

CONDODEMETRAKY, Stephan		Fabian, Mark Edward	2,097,969	Granados, Robert R.	2,102,387
	2,227,589	Face, Dean Willett	2,097,839	GRANT, Ian	2,246,244
Consejo Superior Investigaciones Cientificas	2,209,927	Fallgren, Anna	2,103,904	GRAVES, BRADFORD T.	2,329,166
CORLISS, James M.	2,269,625	FARGASON, WILLIAM H.	2,298,086	GRAYSON, Michael B.	2,259,680
Cornish, Timothy J.	2,103,038	Farnard, Brian A.	2,034,260	GREANEY, MICHAEL J.	2,330,258
CORROSION ENGINEERING, INC.	2,261,788	FERNANDEZ-MAYORALAS ALVAREZ, Alfonso	2,209,927	GREENSPAN, Steven Lloyd	2,221,952
Corvita Corporation	2,185,886	Fink, David M.	2,060,573	Gresens, Stanley	2,156,094
Cotter, Robert J.	2,103,038	FIORE, John H.	2,196,918	GRIGOLI, Franco Albino Luigi	2,208,048
CRAMER, Robert Louis	2,198,527	Firth, David G.	2,014,250	Grimes, Stephen	2,045,594
Creazzo, Joseph A.	2,109,627	FISHER, GREGORY M.	2,283,861	GRINBERGS, PETER KARL	2,227,911
CROOKS, Jay Cameron Adam	2,255,288	Fissmann, Hans-Joachim	2,197,597	GRUNER, GUNTHER	2,284,607
CROZIER, Stewart N.	2,196,127	FMC CORPORATION	2,260,878	Gundy, William P.	2,052,984
CSULITS, FRANK M.	2,329,166	FOTHERGILL ENGINEERED FABRICS LIMITED	2,101,051	GUPTA, Dinesh K.	2,252,658
CUMMINS-ALLISON CORP.	2,329,166	Four D Incorporated	2,190,088	Gy, René	2,019,486
CUNKELMAN, Brian L.	2,259,736	Foust, Donald F.	2,033,934	HACHMANN, Ulrich	2,264,128
DAIKIN INDUSTRIES, LTD.	2,070,924	Frantz, Thomas M.	2,025,399	Hadley Industries plc	2,149,914
Dale, James Langham	2,044,591	Fratelli Lamberti S.p.A.	2,055,840	Hahn, Dieter	2,063,302
DAVIS, Michael S.	2,213,867	Freed, William T.	2,025,399	Hall, Alfred Bryn	2,088,916
DAVISSON, Thomas Lee	2,212,366	FRELING, Melvin	2,252,658	HAMEL, Pierre	2,063,955
DE FRANCESCO, Raffaele	2,228,265	FRY, William, J.	2,213,867	Hamer, Steven M.	2,070,251
De Winter, Hugo	2,191,083	FUJIMOTO, Katsumi	2,273,686	Hammonds, R. Glenn	1,341,382
DEARWESTER, Donald David	2,241,042	Fujita, Naoshi	2,152,846	Hamprecht, Gerhard	2,101,952
Deeley, Geoffrey Thomas	2,149,914	FUJITSU LIMITED	2,143,914	Hansen, Kurt	2,175,936
DELMOLINO, WILLIAM P.	2,296,081	FUKUNAGA, Shintaro	2,238,787	HANSON, Bruce Lowell	2,221,952
DEMASI-MARCIN, Jeanine T.	2,252,658	Gage, William A.	2,063,901	Hanson, Jay Lowell	2,170,311
Di Battista, Piero	2,055,840	Ganci, James B.	2,061,415	HARDOUIN, Larry J.	2,261,547
DIONEX CORPORATION	2,270,560	GARNER, Melvin C.	2,241,819	HARLING, GORD	2,290,279
D'Iribarne, Benoit	2,019,486	GATHJE, John C.	2,264,865	HARREUS, ALBRECHT	2,011,001
Dodds, Williard James	2,056,498	Gazit, Alon	2,100,560	Harris, Eric William	2,134,783
DOONG, Shain-Jer	2,232,181	GENENTECH, INC.	1,341,382	Hartmann, Achim	2,162,742
Dorschug, Michael	2,050,606	GENERAL CABLE TECHNOLOGIES CORPORATION	2,242,628	Haruch, James	2,070,746
Dubois, Jean-Luc	2,039,120	GENERAL ELECTRIC COMPANY	2,033,934	Hasegawa, Takuo	2,166,167
DUCHON, BRENT	2,330,258	GENERAL ELECTRIC COMPANY	2,042,264	Hashimoto, Yoshifumi	2,102,387
DUFF, Thomas M., Jr.	2,227,589	GENERAL ELECTRIC COMPANY	2,056,498	Hattori, Hiroyuki	2,194,619
DUGGAL, Arun S.	2,260,878	GENERAL ELECTRIC COMPANY	2,123,090	HAZEBROEK, Jan P.	2,221,639
Dumas, William V.	2,033,934	GENERAL KINEMATICS CORPORATION	2,212,938	HEATON, Thomas C.	2,221,639
DUNN, Donald C.	2,261,788	Gerald, James Darrell	2,181,193	HEGLER, RALPH PETER	2,217,102
DURINOVIC-JOHRRI, Sanja	2,255,000	Gerber, Matthias	2,101,952	Heil, William R.	2,130,585
E.I. DU PONT DE NEMOURS AND COMPANY	2,046,647	GERSZBERG, Irwin	2,256,814	HELF, THOMAS A.	2,330,258
E.I. DU PONT DE NEMOURS AND COMPANY	2,097,839	Gevas, Philip C.	2,045,594	Hellberg, Mark R.	2,167,524
E.I. DU PONT DE NEMOURS AND COMPANY	2,109,627	GIESE, Peter	2,229,943	Hemasilpin, Nat	2,119,375
E.I. DU PONT DE NEMOURS AND COMPANY	2,115,472	Giles, Durham Kenimer	2,135,962	Hendrix, Henry D.	2,081,762
EAST ASIA SERVICES, LTD.	2,241,819	GILLIG, James Ronald	2,216,633	HENKEL TEROSON GMBH	2,095,363
ECOMAT, INC.	2,251,878	Girard, Dominique	2,124,412	Henriksen, Dennis	2,092,721
ECP Enichem Polimeri s.r.l	2,061,951	GIRARD, Yves	2,063,955	Hepp, Michael	2,011,001
Ehlert, Charles W.	2,113,610	Glamkowski, Edward J.	2,060,573	HER MAJESTY THE QUEEN, IN RIGHT OF CANADA, AS REPRESENTED BY THE MINISTER OF ENERGY, MINES AND RESOURCES	2,034,260
ELF ATOCHEM S.A.	2,245,144	GLAXO WELLCOME INC.	2,266,184	Herrig, Doyle Glenn	2,170,311
ELI LILLY AND COMPANY	2,216,633	Globe Manufacturing Company	2,188,356	HERRMANN, CHARLES K.	2,283,354
Eltling, James Jay	2,019,671	GNB TECHNOLOGIES INC.	2,063,615	High-Q Design Ltd.	2,190,698
EMMERLING, Stefan	2,264,128	GO, GIOK DJIEN	2,236,816	HIRATSUKA, Seiichi	2,258,431
ENEBERG, Henrik	2,229,973	Goldberg, Edward B.	2,127,987	HOECHST AKTIENGESELLSCHAFT	2,050,606
Enomoto, Hajime	2,143,914	GOODWIN, John C., III	2,246,137	HOECHST MARION ROUSSEL	2,039,120
EX-CELL-O GMBH	2,284,607	GORE ENTERPRISE HOLDINGS, INC.	2,190,624	Hoehlein, Peter	2,059,571
EXODYNE TECHNOLOGIES, INC.	2,257,680	GOTTZMANN, Christian Friedrich	2,254,374	Holderfield, Gregory	2,156,094
EXXON RESEARCH AND ENGINEERING COMPANY	2,102,175	Graff, Gustav	2,167,524	HONDA GIKEN KOGYO KABUSHIKI KAISHA	2,177,295
EXXONMOBIL CHEMICAL PATENTS INC.	2,181,193			HONEYWELL CONSUMER PRODUCTS, INC.	2,104,885

**Index des brevets canadiens délivrés
13 août 2002**

HONEYWELL CONSUMER PRODUCTS, INC.	2,156,094	KADONO, Shinya	2,227,062	PROCEDES GEORGES CLAUDE	2,178,574
HONEYWELL CONSUMER PRODUCTS, INC.	2,358,870	KAILA, Jarmo	2,229,973	Lalancette, Daniel Richard	2,097,969
Honma, Shiro	2,096,079	Kallin, Harald	2,103,904	LAMBDA RESEARCH, INC.	2,195,710
Hooton, John Robert	2,181,193	Kanamori, Hiroo	2,134,693	LANDA, Benzion	2,090,971
HOROSCHENKOFF, Alexander	2,264,128	Kaneko, Masahiko	2,060,549	LANDA, Benzion	2,119,452
HOSIE, David G.	2,259,680	KANG, Hee-Won	2,239,524	Lang, William J.	2,125,610
HOSODA, TOSHIO	2,282,591	Karr, Stephen L., Jr.	2,045,594	Larson, John C.	2,046,647
Houde, Jean Jr.	2,034,260	KAWASAKI STEEL CORPORATION	2,266,842	Lefevre, Fanny	2,158,426
HUANG, Mei-Ling	2,256,220	Kawazu, Kazuyoshi	2,050,547	LEFKOVITS, Jacob	2,222,374
Huang, Shyh-Chin	2,042,264	KEDAR, Haim	2,266,184	LEHNER, Theo	2,232,631
HUBER, Kenneth Mervin	2,221,952	KELLER, Silvano	2,273,382	LEINSING, Karl R.	2,227,661
Hudson, Alice P.	2,103,903	KELM, Ron L.	2,260,878	LEONI, Massimo	2,257,254
HUENNIGER, Edward A.	2,219,699	Kemp, Paul David	2,039,910	Leung, David W.	1,341,382
Hufford, Charles D.	2,095,526	KESKAR, Nitin Ramesh	2,254,374	LEVY, Yonatan A.	2,255,000
I-CORP INTERNATIONAL, INC.	2,250,402	Ketcham, Mark G.	2,054,168	L'HERMINE, Gael Joseph Alfred	2,234,470
IDOL, Ronald C.	2,199,388	KETTLE, Paul J., Jr.	2,231,212	Li Bassi, Giuseppe	2,055,840
ILENDÄ, Casmir Stanislaus	2,025,399	KIBUN FOOD CHEMIFA CO., LTD.	2,050,547	Lie, Tjong T.	2,056,608
IMAI, Atsushi	2,253,749	KIISKILÄ, Erkki	2,229,973	LIFSON, Alexander	2,252,137
INA WÄLZLAGER SCHAEFFLER OHG	2,229,943	KIM, Dong-Won	2,245,048	Lindstrand, Ulf	2,186,115
INDENA S.P.A.	2,212,357	KIM, Young-Ky	2,239,524	Linear Limited	2,088,916
INDIGO N.V.	2,090,971	KIM, Young-Roak	2,245,048	Littenberg, Richard L.	2,045,594
INDIGO N.V.	2,100,560	KIMMEL, Steven A.	2,196,918	LITTON SYSTEMS, INC.	2,198,527
INDIGO N.V.	2,104,028	Kitaevich, Yuli	2,119,375	Liu, Shihchih	2,095,526
Indigo N.V.	2,119,452	KITTEL, MARK D.	2,283,354	LIU, Yan	2,270,560
INOAC CORPORATION	2,152,846	KLEIN, ROBERT J.	2,329,166	LOCK, Timothy J.	2,213,867
Inoue, Hajime	2,125,373	Kobayashi, Akio	2,050,547	Longan, John	2,156,094
INOUE, Yasushi	2,246,820	Kobayashi, Katsumi	2,194,619	LOPEZ ALVAREZ, Rosa	2,209,927
INTERNATIONAL BUSINESS MACHINES CORPORATION	2,262,314	Kobayashi, Mikio	2,177,295	L'OREAL	2,235,081
Invernizzi, Renzo	2,061,951	Koch, Klaus Dieter	2,056,257	Lorenz, Gisela	2,011,001
Ishaiau, Lior	2,100,560	Kolbl, Heinz	2,019,671	Lubrication Systems Company of Texas, Inc.	2,113,610
Ishii, Masao	2,171,045	Koller, Klaus-Peter	2,050,606	LUCAS, David C.	2,190,698
ISHIZU, Fumio	2,240,879	Kondoh, Satoshi	2,152,846	LUCENT TECHNOLOGIES, INC.	2,248,508
ISOVER SAINT-GOBAIN	2,066,984	KOST, Karen, L	2,213,867	LUCENT TECHNOLOGIES, INC.	2,249,840
ISTITUTO DI RICERCHE DI BIOLOGIA MOLECOLARE P. ANGELETTI S.P.A.	2,228,265	Koyama, Satoshi	2,070,924	LUCENT TECHNOLOGIES, INC.	2,261,547
ITOYAMA, Seiji	2,266,842	KRALING, Konrad	2,246,244	LUCENT TECHNOLOGIES, INC.	2,277,712
IWATA, Atsushi	2,236,384	KRAUS, Richard B.	2,212,938	LUCENT TECHNOLOGIES, INC.	2,284,419
Jable, Roger D.	2,056,608	Krauskopf, Leonard Gordon	2,181,193	Luciani, Luciano	2,061,951
Jacobs Suchard AG	2,056,257	Kremar, Djuro	2,141,130	LUNDQUIST, Eric Gustave	2,234,470
JACOBS, Kenneth	2,273,463	Krishnan, Sivaram	2,058,343	Lundy, Charles E.	2,058,343
Jané, Rodney	2,156,094	KROHNE A.G.	2,233,780	Lunn, Thomas J.	2,070,251
JANG, Joo-nyung	2,245,423	KRONOS INTERNATIONAL, INC.	2,162,742	Lynn Ltd.	2,213,867
JANOW, Richard H.	2,221,952	KRYSTEIN INVESTMENTS LTD.	2,325,710	Lyonnais des Eaux	2,158,426
Jeanneret, René	2,098,469	KRYSTEIN, JOHN PER	2,325,710	MACCECCHINI, Maria-Luisa	2,202,513
Jeffers, Larry A.	2,186,210	Kubota, Yukio	2,125,373	MACLELLAN, John Austin	2,248,508
JIROUSEK, Michael Robert	2,216,633	KUBOYAMA, Nobuyoshi	2,241,970	Maebara, Akihiro	2,194,619
JOHNS-HOPKINS UNIVERSITY (THE)	2,103,038	KUMAGAI, Izuru	2,219,131	Maeda, Jun	2,163,282
JOHNSON, Gerald L.	2,250,089	Kuraray Co., Ltd.	2,171,045	Magel, Gregory A.	2,088,176
Johnson, Peter	2,134,783	Kurita, Kazuhito	2,132,498	MAGNI, Ambrogio	2,257,254
JONES & ATTWOOD LIMITED	2,089,400	Kurys, Barbara E.	2,060,573	MAK, Pak-kin	2,262,314
JONES, WILLIAM J.	2,329,166	Kusaka, Kazuhito	2,050,547	MALLINCKRODT INC.	2,108,170
Jorgenson, Mark B.	2,196,127	Kusano, Manabu	2,171,045	Marchevsky, J. Gabriel	2,119,375
JOSS, Robert	2,228,088	Kuster, Hans-Werner	2,019,486	Mareh, John Gregory	2,039,910
JUDS, Scott	2,271,797	Kuusisto, Eeva-Liisa	2,175,936	Marquardt, Rüdiger	2,050,606
KABUSHIKI KAISHA TOSHIBA	2,242,852	Labonté, Roger Edmond	2,168,998	MARSHALL, ANTHONY DAVID	2,317,764
		LAGUEUX, Ken	2,252,658	MARTIN LOMAS, Manuel	2,209,927
		L'AIR LIQUIDE SOCIETE ANONYME A DIRECTOIRE ET CONSEIL DE SURVEILLANCE PO UR L'ETUDE ET L'EXPLOITATION DES		MARTIN, Michael	2,262,559
				Martin, Stanley D.	2,102,554

Index of Canadian Patents Issued August 13, 2002

MATSUDA, HIDETSUGU	2,282,591	Nakao, Isamu	2,060,549	Pinhas, Hanna	2,104,028
MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.	2,227,062	Nakaoki, Ariyoshi	2,060,549	PIONEER HI-BRED INTERNATIONAL, INC.	2,221,639
MATSUURA, Yuichiro	2,238,787	NALWA, VISHVJIT S.	2,277,712	PIONEER HI-BRED INTERNATIONAL, INC.	2,246,244
Matsuura, Yuji	2,134,693	Narita, Akira	2,163,282	Plunkett, Glenn A.	2,195,710
MAURITZ, Christian	2,264,128	NARJES, Frank	2,228,265	POLI INDUSTRIA CHIMICA, S.P.A.	2,257,254
Mayer, Horst	2,101,952	NATTEL, William	2,097,969	Pondrelli, Maddalena	2,061,951
MAYLED, ED	2,278,891	NCR CORPORATION	2,246,137	PONTE, Gary W.	2,220,376
MAZUR, RICHARD A.	2,329,166	NEC CORPORATION	2,236,384	Potier, Nicolas	2,178,574
McAnalley, Bill H.	2,122,604	NEC CORPORATION	2,240,634	POULSEN, Jeffrey Alan	2,242,628
McDaniel, Harley R.	2,122,604	NEC CORPORATION	2,242,234	Powell, Douglas G.	2,058,343
McEnery, Paul T.	2,119,375	NEC CORPORATION	2,258,431	POWEROASIS, INC.	2,227,589
MCI COMMUNICATIONS CORPORATION	2,243,668	Nece, Gary L.	2,134,637	POWERS, Thomas H.	2,199,388
MCKEDY, George E.	2,199,388	NEW JERSEY MACHINE, INC.	2,296,081	PRASAD, Ravi	2,254,374
McKINNON, RAYMOND	2,330,258	NEWMONT GOLD COMPANY	2,264,865	PRAXAIR TECHNOLOGY, INC.	2,254,374
McMahon, Mike	2,186,210	Nicora, Carlo	2,055,840	PRESIDENT OF HIROSHIMA UNIVERSITY	2,238,787
McNair, John Duncan	2,118,088	NIPPON HOSO KYOKAI	2,253,749	Prevey, Paul S., III	2,195,710
McNaughton, James	2,054,168	Niv, Yehuda	2,100,560	Projan, Steven J.	2,127,987
MECHLENBURG, Douglas M.	2,196,918	Niv, Yehuda	2,104,028	Prömper, Hans-Josef	2,019,486
Meiwes, Johannes	2,050,606	NovAtel COMMUNICATIONS, LTD.	2,063,901	PROTEIN DESIGN LABS, INC.	2,328,851
MENNIE, DOUGLAS U.	2,329,166	NPC, Inc.	2,052,984	PROTEIN TECHNOLOGIES INTERNATIONAL, INC.	2,207,360
MERCHAND, RAYMOND J.	2,296,081	NTT MOBILE COMMUNICATIONS NETWORK INC.	2,194,619	PRUVOT, Jean-Claude M.	2,246,244
MERCK FROSST CANADA & CO./MERCK FROSST CANADA & CIE	2,063,955	NUTECH ENERGY SYSTEMS INC.	2,227,911	QIU, CINDY XING	2,199,996
MEREDITH, Michael J.	2,269,947	O'Brien, William George	2,115,472	QIU, CINDY XING	2,211,830
MERLIN GERIN	2,065,631	Oguntimein, Babajide O.	2,095,526	QUANTUM LEAP RESEARCH INC.	2,290,279
MERRELL PHARMACEUTICALS INC.	2,063,938	OH, Boo-Keun	2,245,048	QUEEN, CARY L.	2,328,851
MERRELL PHARMACEUTICALS INC.	2,189,000	Ohlenschläeger, Gerhard	2,088,994	Rabia, Stéphane	2,178,574
MERRILL, DALE C.	2,296,081	Ohsato, Shinji	2,096,079	RÄCKE, Mathis	2,229,943
MicroE	2,118,110	Ohta, Masumi	2,060,549	Rao, Purushothama	2,063,615
Milani, Federico	2,061,951	Okabe, Masanobu	2,105,110	Recticel	2,191,083
MILLER, RODNEY	2,290,279	Okajima, Ichiro	2,194,619	REESOR, Douglas Neil	2,212,366
Minister of Industry	2,196,127	Olvera, Gilbert	2,056,608	REICHTAL, Abraham N.	2,269,625
MINNESOTA MINING AND MANUFACTURING COMPANY	2,070,251	OMS INVESTMENTS, INC.	2,103,903	Reiland, Kenneth H.	2,190,088
Mish, Stanley L.	2,190,624	ORCHID BIOSCIENCES, INC.	2,044,591	Reiland, Mary J.	2,190,088
Mitchell, Donald K.	2,118,110	OREGON HEALTH SCIENCES UNIVERSITY	2,269,947	Repasky, John	2,133,951
MITSUBISHI DENKI KABUSHIKI KAISHA	2,240,879	Organogenesis, Inc.	2,039,910	Research Institute of Advanced Material Gas-Generator, Ltd.	2,166,167
MITSUI CHEMICALS INC.	2,096,079	Ortho Diagnostic Systems Inc.	2,023,354	RESPIRONICS, INC.	2,196,918
MITSUMATSU, Arata	2,274,110	OSWALD, JOHANN	2,284,607	RIVERWOOD INTERNATIONAL CORPORATION	2,249,346
MOLECULAR DIAGNOSTICS, INC.	2,019,671	OTICON A/S	2,244,221	RIVIELLO, John M.	2,270,560
MOODIE, David Graham	2,237,260	OTSUBO, Toshifumi	2,246,820	Robinson, Frank	2,101,051
Moore, William R.	2,063,938	PAINTER, JEFFREY DONALD	2,278,557	Rogers, Gordon T.	1,341,383
Moreland, Kenneth W.	2,196,127	PANYARD, Albert	2,206,607	ROHM AND HAAS COMPANY	2,025,399
Mower, Morris F.	2,084,660	Paret, Alain	2,068,856	ROHM AND HAAS COMPANY	2,234,470
Müller, Hanns-Peter	2,053,957	PATEL, JAYANTILAL D.	2,246,244	Rohr, Wolfgang	2,011,001
MULTISORB TECHNOLOGIES, INC.	2,199,388	PAWLOWSKI, J. Thomas	2,250,089	ROMANO, Nicoletta	2,271,636
MUNRO, MARK C.	2,329,166	PECHINEY ELECTROMETALLURGIE	2,068,856	RONZIO, Enrico	2,257,254
MURAKAMI, Keishi	2,240,879	PEEBLES, ANN L.	2,293,511	Rosén, Ake	2,061,029
Murakami, Yuichi	2,166,167	PEGGS, Ian D.	2,250,402	ROSKAM, Abram Klaas	2,233,780
MURATA MANUFACTURING CO., LTD.	2,273,686	Pereira, Roberto	2,185,811	Ruch, Klaus	2,095,363
MUSHOVIC, John N.	2,251,878	Persegol, Dominique	2,065,631	Russell, Michael King	2,072,228
NADKARNI, Sadashiv Kashinath	2,212,366	PESSI, Antonello	2,228,265	RUTKOSKI, LaVern P.	2,242,628
Nakamura, Mitsuo	2,189,000	PETerson, John R.	2,095,526	RYGAARD, JORGEN A.	2,244,221
		PETRI, Marco	2,271,636		
		PETRI, Werner	2,229,943		
		Peyron, François	2,068,856		
		PFIZER INC.	2,111,447		
		Pinchuk, Leonard	2,185,886		
		Pinhas, Hanna	2,100,560		

**Index des brevets canadiens délivrés
13 août 2002**

S. C. JOHNSON COMMERCIAL MARKETS, INC.	2,330,258	SHOBER, R. Anthony Short, Michael K. Sickert, Armin SIEMENS AKTIENGESELLSCHAFT	2,248,508 2,064,344 2,059,571 2,232,688	TETRA LAVAL HOLDINGS & FINANCE, S.A.	2,061,029
S.I.D.A.M. STAMPI INDUSTRIA DOLCIARIA AFFINI MILANO S.r.l.	2,208,048	SIMMONS, Gary L. SIMONS, Alison Diane	2,264,865 2,202,663	TETRA PROCESSED TECHNOLOGIES, DIV. CAPITAL CONTROLS CO., INC.	2,252,532
SABINAS, Suhasini V. Sabla, Paul Edward	2,255,000 2,056,498	SIMPSON, Anthony Joseph SINCO ENGINEERING S.p.A.	2,214,117 2,210,205	Texas Instruments Incorporated Texas Instruments Incorporated	2,081,762 2,088,176
SAINT-GOBAIN VITRAGE INTERNATIONAL	2,019,486	Sindzingre, Thierry SINGH, Upinder	2,178,574 2,216,633	THE BOC GROUP, INC. THE PROCTER & GAMBLE COMPANY	2,232,181 2,214,117
SAINT-GOBAIN VITRAGE INTERNATIONAL	2,063,302	Sivacoe, Orlande Sjöholm, Jarmo	2,196,146 2,121,254	THE PROCTER & GAMBLE COMPANY	2,241,042
SALYER, Brent A. SAMSUNG DISPLAY DEVICES CO., LTD.	2,260,878 2,245,048	Slaughter, David Charles Slekys, Arunas G.	2,135,962 2,063,901	THE PROCTER & GAMBLE COMPANY	2,271,636
SAMSUNG ELECTRONICS CO., LTD.	2,239,524	Sloan, Gilbert Jacob SMALL, Hamish	2,115,472 2,270,560	THE PROCTER & GAMBLE COMPANY	2,274,110
SAMSUNG ELECTRONICS CO., LTD.	2,245,423	SMYCHLIAEV, Vladimir Solomon, Patricia Ann	2,233,780 2,101,051	THE PROCTER & GAMBLE COMPANY	2,278,557
SAND, PAUL RAYMOND Sandsborg, Anders	2,284,419 2,137,693	SONG, XIAOQING Sonntag, Michael	2,278,557 2,053,957	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	2,135,962
SANDT, RICHARD L. Sasada, Koji	2,283,354 2,194,619	SONY CORPORATION SONY CORPORATION	2,060,549 2,091,979	The Reliable Automatic Sprinkler Co., Inc.	2,220,376
Sasaoka, Eisuke Sato, Mitsuhiro	2,134,693 2,166,167	SONY CORPORATION SONY CORPORATION	2,105,110 2,125,373	THE STANLEY WORKS THE SWATCH GROUP MANAGEMENT SERVICES AG	2,273,463 2,098,469
Sauder Woodworking Co. Sauter, Hubert	2,064,344 2,011,001	SONY CORPORATION SORIMACHI, Kenichi	2,132,498 2,266,842	Thermo King Corporation THOEN, CHRISTIAAN ARTHUR JACQUES KAMIEL	2,170,311 2,278,557
SAVAGE, E. Stuart Sawatzky, Henry	2,252,532 2,034,260	Spencer, Steven A. Spraying Systems Co.	1,341,382 2,070,746	THOMAS & BETTS CORPORATION	2,219,131
SAYAMA, Yasushi SCAHILL, Francis James	2,246,820 2,202,663	Steffens, Todd R. STEINKUHLER, Christian	2,102,175 2,228,265	THOMAS & BETTS INTERNATIONAL, INC.	2,097,969
SCHAFFER, CRAIG L. Schäfer, Walter	2,283,861 2,053,957	Stigsson, Lars Stimac, Jerry L.	2,083,963 2,185,811	Thomas, Brian J. Thomas, Karen Ann Timms, Peter	2,023,354 2,044,591
Scheffler, Ingolf SCHELBERG, Charles C., Jr.	2,095,363 2,227,589	Stinson, Robert E. STOWELL, Michael H. B.	2,081,431 2,269,947	TOMEI, Licia TOTH, PETER R.	2,228,265 2,190,698
SCHEPER, WILLIAM MICHAEL	2,278,557	STORMME, LARS R. Stumpff, David L.	2,329,166 2,091,979	TOUSSANT, John William TRANI, Marina	2,241,042 2,271,636
Schlosberg, Richard Henry SCHREITER, HEINZ W.	2,181,193 2,329,166	SUEDA, Taijiro Sukenobe, Nobuo	2,238,787 2,171,045	TREUSCH, GERNOT TREVENTI, Philip Andrew	2,088,994 2,256,814
Schuetz, Franz SCHWARZLI, JOSEF W.	2,011,001 2,206,733	SULZER METCO AG SUMITOMO ELECTRIC INDUSTRIES, LTD.	2,273,382 2,134,693	TRIGIANI, Phil TROY TECHNOLOGY CORPORATION, INC.	2,235,673 2,175,936
SCHWEITZER, EDMUND O., JR.	2,256,843	Sumitomo Metal Industries, Ltd. SUN, Yang-Kook	2,163,282 2,245,048	Truchet, Paul TRW INC.	2,156,263 2,293,511
SEA MARSHALL RESCUE SYSTEMS, LTD.(USA)	2,317,764	Surco Products, Inc. SUZUKI, Masao	2,079,523 2,219,131	TSUJI, Kiyotaka TULSIERAM, LOMAS	2,242,852 2,246,244
SEALED AIR CORPORATION SEAMAN, CHARLES E., JR.	2,269,625 2,330,258	Suzuki, Toshiyuki Suzumura, Nobuyuki	2,166,167 2,166,167	UESUGI, Takahiko UGINE-SAVOIE IMPHY	2,240,634 2,094,200
SEATTLE ORTHOPEDIC GROUP, INC.	2,014,250	SYMMETRICOM, INC. SYMPHONY PHARMACEUTICALS, INC.	2,253,461 2,202,513	ULVATOR UTVECKLING HANDELSBOLAG	2,246,244 2,186,115
SEB S.A. SEIBOLD, Jürgen	2,156,263 2,232,688	TAIRA, Akinori TAKAGI, Tohru	2,240,879 2,253,749	UNI-CHARM CORPORATION UNIQUE TECHNOLOGIES, LLC	2,246,820 2,333,646
SEIDEL, Peter SEIYAMA, Nobumasa	2,232,688 2,253,749	TAKATA, Tetsuo TALIANI, Marina	2,250,470 2,228,265	UNITED TECHNOLOGIES CORPORATION	2,252,658
Sekino, Yoshihiro SELICK, HAROLD E.	2,050,547 2,328,851	Taniyama, Yoshihiko TECHNOS et COMPAGNIE	2,091,979 2,126,282	Universidad Autonoma UNIVERSITY OF FLORIDA	2,209,927 2,185,811
SENSIMETRICS, CORP. SEREGO ALLIGHIERI, Giadra	2,178,453 2,271,636	TELCORDIA TECHNOLOGIES, INC.	2,283,861	University of Mississippi (The) URBANI, Andrea	2,095,526 2,228,265
SEWALL, Jeremy S. SHAFIR, Alexander	2,194,332 2,269,625	TELECOM ITALIA LAB S.P.A. TELECOMMUNICATIONS RESEARCH LABORATORIES	2,292,042 2,194,332	Urbanus, Paul M.	2,081,762
Shapiro, Jerome Mark Sharma, Surinder K.	2,123,090 1,341,383	TELEFONAKTIEBOLAGET LM ERICSSON	2,103,904		

Index of Canadian Patents Issued August 13, 2002

UVIEW ULTRAVIOLET SYSTEMS INC.	2,235,673	YOSHIKAWA, Minoru	2,242,234
Valentor, Steven	2,156,094	YU YU INC.	2,250,470
VALIN, STEVEN E.	2,283,861	ZAMPETTI, George	2,253,461
VALMET MONTRÉAL INC.	2,141,130	ZELL, Karl	2,232,688
VAN BEKKUM, Jan Aart	2,233,780	ZIEGLER, Kelly W.	2,249,346
VAN DEN BOSCH, Lenard	2,190,687	ZIMMERMAN, CAREY W.	2,330,258
Van Sickle, William A.	2,063,938	Zimmerman, Jon C.	2,088,176
Vanaschen, Luc	2,019,486	Zlotnik, Arnold	2,079,523
VANHUBEN, Gary Alan	2,262,314	Zlotnik, Milton	2,079,523
VANMOOR, Arthur	2,199,852	Zurek, Patrick M.	2,178,453
Vasseur, Stella	2,066,984		
VILLANUEVA TORREGROZA, Daniel	2,209,927		
Vitzthum, Otto G.	2,056,257		
VOITH SULZER PAPIERMASCHINEN GMBH	2,197,597		
WAGGLE, Doyle H.	2,207,360		
Wakayama, Sachio	2,050,547		
WALLERSTEIN, Edward Perry	2,266,184		
Walsh, Terence Patrick	2,044,591		
Walter, Helmut	2,101,952		
WAMPFLER, INC.	2,130,585		
Wang, Jui-Shang	2,104,885		
Wang, Jui-Shang	2,156,094		
WANG, Sui-Mu	2,212,611		
Wannamaker, Marion W.	2,063,938		
WARDLE STOREYS (SAFETY & SURVIVAL EQUIPMENT) LIMITED	2,262,559		
Warunek, David James	2,023,354		
WATARI, Masanobu	2,238,787		
Watkins, Barry Ernest	2,134,783		
WEATHERFORD/LAMB, INC.	2,259,680		
WEINRICH, TIMOTHY M.	2,283,861		
WELCH ALLYN, INC.	2,076,638		
Wenderoth, Bernd	2,011,001		
WESTBROOK, Leslie David	2,237,260		
WESTINGHOUSE AIR BRAKE COMPANY	2,231,212		
WESTINGHOUSE AIR BRAKE COMPANY	2,259,736		
Westphalen, Karl-Otto	2,101,952		
White, Fred	2,186,210		
WHITTAKER, Steven John	2,202,663		
WISNIEWSKI, MARK	2,283,354		
Wohlfahrt, Matthias	2,197,597		
Wood, William I.	1,341,382		
Woodward, Fred E.	2,103,903		
WORENS GROUP INC.	2,186,210		
Wortman, David L.	2,070,251		
WOTTRICH, JOACHIM	2,333,646		
WRIGHT, Gregory Alan	2,248,508		
WUT, Siu Bun	2,241,819		
YAMADA, Yoshifumi	2,258,431		
Yamamoto, Miyuki	2,163,282		
Yamamoto, Yohzoh	2,096,079		
Yanni, John Michael	2,167,524		
Yano, Tadashi	2,152,846		
YATVIN, Milton B.	2,269,947		
YIP, Lap Sum	2,199,996		
YIP, Lap Sum	2,211,830		
YOON, Soon-Young	2,239,524		
YOSHIDA, Nobutaka	2,230,579		
YOSHIDA, OSAMU	2,282,591		

Index of Canadian Laid-Open Applications

July 21, 2002 - July 27, 2002

Index des demandes canadiennes mises à la disponibilité du public

21 juillet 2002 - 27 juillet 2002

2857-1107 QUEBEC INC.	2,332,503	BAKER HUGHES		CALZATURIFICIO	
679128 ALBERTA LTD.	2,332,090	INCORPORATED	2,369,860	S.C.A.R.P.A. S.P.A.	2,368,515
A. RICHARD LTÉE	2,332,101	BARISIC, ANTUN	2,332,018	CAPASSO, FEDERICO	2,364,797
ABE, FUMIROU	2,364,886	BARN, BELWINDER B.	2,332,140	CARBAJAL, FRANCISCO J.	2,368,718
ABON ENGINEERING PTY. LTD.	2,369,565	BARRETT, BRAD	2,335,873	CARL-ZEISS-STIFTUNG	
AIRBUS FRANCE	2,368,542	BATISSE, JEAN-PIERRE	2,368,037	TRADING AS CARL	
AJA, JOAQUIN PETER	2,368,344	BAYER INC.	2,332,203	ZEISS	2,368,668
AJA, JOSEPH GONZALO	2,368,344	BEAR ARCHERY, L.L.C.	2,368,318	CARRIER, GERMAIN	2,332,484
ALSTOM	2,367,310	BECTON, DICKINSON AND COMPANY	2,366,238	CARRIER, GERMAIN	2,367,717
ALSTOM	2,368,037	BEER, HANS	2,368,332	CATENA NETWORKS	
ALTMAN, MITCHELL	2,366,796	BERGER, DOLORES M.	2,366,238	CANADA INC.	2,332,705
AMSTERDAM SUPPORT DIAGNOSTICS B.V.	2,369,183	BERGERON, CLAUDE	2,332,189	CEI COSMETIC ESSANCE, INC.	2,332,159
ANDERSEN, RAYMOND	2,332,138	BERGERON, CLAUDE	2,354,306	CERTAPAY INC.	2,332,656
ANDERSON, DOUGLAS W.	2,363,747	BERTOUX, FRANCK	2,367,302	CHAMPION, MARK	2,332,168
ANDO, KENSHU	2,369,343	BETANCOURT PAREJA, WILSON ANCIZAR	2,331,931	CHAMSI, ALAIN	2,368,907
ANDRITZ AG	2,367,084	BETANCOURT PAREJA, WILSON ANCIZAR	2,331,932	CHANDLER, WILLIAM H., JR.	2,369,222
ANDRITZ AG	2,367,175	BETANCOURT PAREJA, WILSON ANCIZAR	2,331,933	CHAPMAN, ANTHONY K.	2,368,923
ANDRITZ AG	2,367,178	BETHEA, CLYDE GEORGE	2,364,797	CHENG, JOHN	2,332,194
AO, ERIC RONG	2,367,166	BILLINGER, WOLFGANG	2,367,981	CHO, ALFRED YI	2,364,797
AOKI, KOSO	2,368,682	BIO S & T	2,332,610	CHO, JEONG WOO	2,330,223
ARACO KABUSHIKI KAISHA	2,369,034	BISSKY, GERMAN	2,368,990	CHROSTOWSKI, MATTHEW E.	2,368,799
ARC'TERYX EQUIPMENT INC.	2,332,201	BIXENMAN, PATRICK W.	2,367,650	CHROSTOWSKI, MATTHEW E.	2,368,923
ARITA, YOSHI	2,332,065	BIZIER, REYNALD	2,332,195	CHUNG, CHANG HO	2,330,223
ARITA, YOSHI	2,332,222	BIZIER, REYNALD	2,369,179	CHUNG, HWA-JEE	2,330,223
ARIYAVISITAKUL, SIRIKIAT LEK	2,366,075	BLACKWELL, DANE	2,332,297	CLARSTROM, BO	2,361,480
ASANUMA GIKEN CO., LTD.	2,331,906	BLAIS, ALEXANDRE	2,332,187	CLOUTIER, JACQUES	2,332,195
ASANUMA, SUSUMU	2,331,906	BLAMEY, JONATHAN	2,367,520	CLOUTIER, JACQUES	2,369,179
ASHIGAI, TAKASHI	2,367,196	BLOCH, HANSPETER	2,369,556	CLOUTIER, JEAN-YVES	2,333,816
AT&T CORP.	2,365,696	BLOEMERS, JAMES L.	2,354,904	COFFIELD, TIMOTHY P.	2,368,799
AT&T CORP.	2,366,075	BLUNDON, PATRICIA L.	2,332,665	COFFIELD, TIMOTHY P.	2,368,923
AT&T CORP.	2,369,205	BOMBARDIER INC.	2,369,265	COLARUSSO, LOUIS J.	2,368,741
AT&T CORP.	2,369,391	BOMBARDIER		COLE, JAMES A.	2,332,255
AT&T CORP.	2,369,394	TRANSPORTATION GMBH	2,368,921	COLEY, RALPH JR.	2,368,491
ATOFINA	2,367,302	BOMBARDIER		CONAWAY, JERRY LEE	2,368,283
ATOFINA	2,369,322	TRANSPORTATION GMBH	2,369,194	CORIO, MARK A.	2,332,486
ATOFINA	2,369,325	BOND, NEVILLE JAMES	2,369,565	CORNELISSEN, MARION	2,369,183
AUSTIN, DANIEL J.	2,368,696	BONNET, ANTHONY	2,367,302	CORNERSTONE SENSORS, INC.	2,368,337
AVAYA, INC.	2,358,164	BOURQUE, RAYMOND A.	2,368,491	COZAR, RICARDO	2,354,901
AVENTIS BEHRING GMBH	2,369,279	BOWRON, JULIAN	2,369,644	CRAWFORD, CHRISTOPHER N.	2,368,518
BABIN, DENIS	2,332,061	BRISTOL-MYERS SQUIBB COMPANY	2,367,520	CROWSTON, DAVID M.	2,368,969
BABIN, DENIS	2,332,062	BROCHU, STEPHANE	2,332,485	DAHTI, INC.	2,368,799
BACH, DAVID F.	2,368,923	BROCHU, STEPHANE	2,347,342	DALES, G. CAMERON	2,369,222
BACH, JAMES W.	2,368,923	BROTTGARDH, GORAN	2,361,480	DAZET, FRANCIS	2,368,542
BAIRD, MICHAEL C.	2,332,203	BROWN, PETER HARRIS	2,367,220	DECKER, KLAUS	2,369,248
BAKER HUGHES INCORPORATED	2,368,915	BRUYER, ROBERT WILLIAM	2,332,225	DEDHAR, SHOUKAT	2,332,138
BAKER HUGHES INCORPORATED	2,369,380	BUENO, CLIFFORD	2,363,405	DEEDS, DOUGLAS ARTHUR	2,369,447
BAKER HUGHES INCORPORATED	2,369,473	BUSSI, PHILIPPE	2,367,302	DEERE & COMPANY	2,363,155
		CAI, QINYIN	2,332,610	DEGUSSA AG	2,369,269
				DEPUY ACROMED, INC.	2,368,687
				DESTEFANO, ROBERT K.	2,368,518

Index of Canadian Laid-Open Applications
July 21, 2002 - July 27, 2002

DETROIT DIESEL CORPORATION	2,367,748	GENERAL ELECTRIC COMPANY	2,368,283	HOLUKA, ROBERT P.	2,368,921
DIAMOND, GARY M.	2,369,222	GENERAL MOTORS CORPORATION	2,359,203	HOMMELTOFT, SVEN IVAR	2,369,260
DIGIROLAMO, DEBRA	2,332,159	GERAKOULIS, DIAKOUMIS PARISSIS	2,369,391	HONDA GIKEN KOGYO KABUSHIKI KAISHA	2,365,946
DIRECTOR GENERAL OF NATIONAL INSTITUTE OF ADVANCED INDUSTRIAL SCIENCE AN D TECHNOLOGY	2,331,906	GERAKOULIS, DIAKOUMIS PARISSIS	2,369,394	HONDA GIKEN KOGYO KABUSHIKI KAISHA	2,367,194
DOLGONOS, ALEX	2,367,978	GERBER, MERLE RAY	2,363,155	HONDA GIKEN KOGYO KABUSHIKI KAISHA	2,367,196
DORNER, FRANK	2,368,290	GERRIE, WILLIAM	2,368,709	HONDA GIKEN KOGYO KABUSHIKI KAISHA	2,368,727
DOSHI, SATISH J.	2,366,725	GERRIE, WILLIAM	2,368,745	HONDA GIKEN KOGYO KABUSHIKI KAISHA	2,368,863
DOYLE, KELLY MARK	2,363,405	GHELMAN, EDUARDO	2,332,190	HONDA GIKEN KOGYO	2,368,925
DREWITT, MARK J.	2,332,203	GIBSON, RICHARD D.	2,359,203	HONDA GIKEN KOGYO KABUSHIKI KAISHA	2,369,235
DU, MEI	2,366,250	GLEASON, MARK J.	2,369,274	HONDA GIKEN KOGYO KABUSHIKI KAISHA	2,369,338
DUERKSEN, ROGER L.	2,369,274	GMACHL, CLAIRE F.	2,364,797	HOURIHAN, ANTHONY C.	2,359,429
DUGAS, MICHAEL R.	2,368,654	GNAUCK, ALAN H.	2,369,205	HOWARD, HARRY RALPH JR.	2,368,485
DURAKON INDUSTRIES, INC.	2,366,725	GODBERSEN, BYRON L.	2,331,622	HP INTELLECTUAL CORP.	2,357,141
EBARA CORPORATION	2,369,204	GOLOVKINE, ANDREI	2,331,942	HUANG, JOHNNY	2,357,141
EBENSTEIN, SCOTT M.	2,368,923	GOSSELIN, DENIS	2,332,565	HUBERT, MANFRED	2,332,190
ECKERSLEY, SARAH T.	2,366,870	GOSSELIN, DENIS	2,358,305	HUFFMAN, DAVE	2,369,222
EFOS INC.	2,332,190	GOSSLINGHOF, REINHARD	2,368,735	HUGG, LARRY	2,354,904
ELLIS, RANDY E.	2,332,094	GRANT, CHRIS W. M.	2,331,676	HUNTER FAN COMPANY	2,368,718
ELOY, STEPHANE	2,366,426	GRAY, STEWART MICHAEL	2,332,727	HUTCHINSON, ALBERT LEE	2,364,797
EMOTO, MAKIKO	2,369,204	GREGEL, JOHN J.	2,368,741	IBM CANADA LIMITED-IBM CANADA LIMITEE	2,332,085
ERICO INTERNATIONAL CORPORATION	2,368,741	GREGEL, JOHN J.	2,368,742	IBM CANADA LIMITED-IBM CANADA LIMITEE	2,332,102
ERICO INTERNATIONAL CORPORATION	2,368,742	GROTE INDUSTRIES, INC.	2,360,895	IBM CANADA LIMITED-IBM CANADA LIMITEE	2,332,140
FALAKI, HAMID REZA	2,366,426	GRUBER, MORITZ F.	2,331,800	IGO TECHNOLOGIES INC.	2,332,094
FARRELL, JIM	2,332,190	GUZOREK, STEVE	2,368,494	IIZUKA, TAKAO	2,368,491
FAYLE, THOMAS WALKER CLARKE	2,332,201	GUZOREK, STEVE	2,368,516	ILLINOIS TOOL WORKS INC.	2,366,270
FEDERAL STEEL EQUIPMENT LTD.	2,332,489	HA, SIMON	2,368,696	IMPHY UGINE PRECISION	2,354,901
FERAG AG	2,368,735	HACKWORTH, MATTHEW R.	2,367,650	INMAN, CHRISTOPHER G.	2,368,923
FIELD CONTROLS, L.L.C.	2,368,494	HALDOR TOPSOE A/S	2,369,260	INVENTIO AG	2,369,556
FIELD CONTROLS, L.L.C.	2,368,516	HAMILTON, PATRICK C.	2,332,297	IRECO, INC.	2,342,143
FINLEY, JOHN WESTCOTT	2,367,220	HAMMERSTAD, DIANE R.	2,363,449	ISAKA, KAZUICHI	2,369,253
FIRST PALADIN INC.	2,332,481	HARA, YASUHISA	2,364,886	ISFAN, ALLAN	2,332,705
FISCHER ADVANCED COMPOSITE COMPONENTS AG	2,367,981	HARADA, TOMOYUKI	2,367,194	ISHIZAKI, NOBUYUKI	2,369,497
FLEISHMAN, JACK	2,332,656	HARADA, TOMOYUKI	2,367,196	ISHIZAKI, NOBUYUKI	2,369,917
FOKKER ELMO B.V.	2,369,287	HARDY, RUSSELL GENE	2,368,344	ITIMURA, YASUO	2,369,429
FOLIA INDUSTRIES INC.	2,331,800	HARISON TOSHIBA LIGHTING CORP.	2,369,044	ITO, EISAKU	2,365,090
FORD, ELMER R.	2,354,904	HARLAND, LEE	2,365,997	ITSUKAICHI, TSUYOSHI	2,369,257
FORT, THOMAS L.	2,366,238	HARMON, DARREN L.	2,360,895	IWAGAWA, YOSHIHIRO	2,369,235
FRAMED MAIL, INC.	2,368,745	HASEBE, TAKAYA	2,369,060	JDS UNIPHASE INC.	2,367,166
FRANK, TREVOR G.	2,369,222	HASHEMZADEH, ABDULMAJID	2,369,569	JIANG, HE	2,367,748
FRANZ, KLAUS-DIETER	2,368,990	HATAKEYAMA, AKIRA	2,369,866	JOHNSON, CRAIG D.	2,367,650
FREITAG, J. CHRISTOPHER	2,369,222	HELLYER, TOBIN J.	2,366,238	JOHNSON, JOHN J.	2,369,473
FROESE, KLAUS	2,368,332	HEMPFLING, DAVE C.	2,366,270	JOHNSON, KARL G.	2,368,654
FUJI PHOTO FILM CO., LTD.	2,369,866	HENNIG, JOCHEN	2,332,226	JOHNSON, RODERICK MICHAEL	2,332,297
FUJIMI INCORPORATED	2,369,257	HENNING, STEVEN	2,331,901	JONES, DAVID	2,331,676
FUJINAMI, MICHIIHIKO	2,368,503	HER MAJESTY THE QUEEN IN RIGHT OF CANADA AS REPRESENTED BY THE MINISTER OF INDUSTRY	2,368,692	JONES, GREGORY	2,368,518
FUJITSU LIMITED	2,364,886	HERMANN, MANFRED	2,369,209	JSJ SEATING COMPANY TEXAS, L.P.	2,368,799
FUNABASHI, MASAKI	2,369,215	HEWLETT-PACKARD COMPANY	2,363,449	JSJ SEATING COMPANY TEXAS, L.P.	2,368,923
GALLOPS, HENRY M., JR.	2,368,318	HIDAKA, YUKI	2,369,276	KABUSHIKI KAISHA TOSHIBA	2,369,030
GAMBLE, H. A.	2,368,956	HIGASHIHARA, KENNETH S.	2,369,222	KABUSHIKI KAISHA TOYOTA JIDOSHOKKI	2,368,535
GANCARCIK, ED	2,368,907	HIKAI, SATOSHI	2,369,220		
GANCARCIK, ED	2,369,383	HILL, ROGER JAMES	2,369,212		
GENERAL ELECTRIC COMPANY	2,363,405	HITACHI PLANT ENGINEERING & CONSTRUCTION CO., LTD.	2,369,253		

**Index des demandes canadiennes mises à la disponibilité du public
21 juillet 2002 - 27 juillet 2002**

KABUSHIKI KAISHA TOYOTA JIDOSHOKKI	2,368,598	LAMAS, AXEL	2,361,480	MISAWA, HIROMITSU	2,368,682
KADYROV, ALEXANDER	2,368,990	LAVENUTA, GREGG	2,368,337	MITEL KNOWLEDGE CORPORATION	2,368,907
KAMIYA, KAZUSHI	2,368,535	LAZERMAN, LEON	2,370,624	MITEL KNOWLEDGE CORPORATION	2,369,383
KAN, CHARLES S.	2,366,870	LE GOFF, YVON	2,366,426	MITSUBISHI HEAVY INDUSTRIES, LTD.	2,365,090
KANAI, HIDEYUKI	2,369,030	LE GROUPE CANAM MANAC INC.	2,332,565	MITSUBISHI HEAVY INDUSTRIES, LTD.	2,365,153
KANDA, MOTOYA	2,369,030	LE GROUPE CANAM MANAC INC.	2,358,305	MITSUBOSHI BELTING LTD.	2,369,237
KANEKA CORPORATION	2,368,717	LEE, FANG YU	2,369,232	MIURA CO., LTD.	2,369,497
KAO CORPORATION	2,369,276	LEGAULT, DENIS BERNARD	2,332,225	MIURA CO., LTD.	2,369,917
KARIMI, HAMID REZA	2,366,426	LEMMER, JOERG	2,369,279	MIYAKAWA, JUN	2,369,235
KARSAN, ALY	2,332,138	LEWIS, RANDALL CLARK	2,368,799	MOHR, GREGORY ALAN	2,363,405
KARSTENMANUFACTURING CORPORATION	2,363,747	LEWIS, RANDALL CLARK	2,368,923	MOLD-MASTERS LIMITED	2,332,061
KASE, KAZUTO	2,369,343	LI, XIAOBIN	2,367,748	MOLD-MASTERS LIMITED	2,332,062
KATAGIRI, TOSHIKATSU	2,368,727	LINCOLN GLOBAL, INC.	2,364,990	MOMOSAKI, MITSUYASU	2,332,065
KATAGIRI, TOSHIKATSU	2,368,925	LING, PENG	2,332,610	MOMOSAKI, MITSUYASU	2,332,222
KAUFMAN, ALAN S.	2,368,654	LIU, DAN	2,333,282	MONTANARI, THIBAUT	2,369,322
KAWAMURA, MASAOKI	2,369,044	LIU, JIN-HAO	2,332,610	MONTANARI, THIBAUT	2,369,325
KAWANO, AKIO	2,367,194	LOWE, JANIS L.	2,343,999	MORGAN CONSTRUCTION COMPANY	2,366,489
KAYSER, ROY	2,332,190	LOWE, KENT D.	2,343,999	MORI, TAKASHI	2,369,343
KEHOE, TIMOTHY	2,368,518	LUCENT TECHNOLOGIES INC.	2,366,250	MORIAUX, ROLAND	2,368,317
KEMIRA CHEMICALS OY	2,368,410	LUCENT TECHNOLOGIES, INC.	2,364,797	MORIMOTO, MASAYUKI	2,365,153
KENNEDY, JOHN	2,332,190	LUCENT TECHNOLOGIES, INC.	2,366,426	MUDD, MARK	2,368,313
KENNY, KARL	2,331,901	LUSHINGTON, KEITH A.	2,333,294	MUELLER, WILFRED	2,332,297
KICHIMA, YUTAKA	2,369,235	MACK TRUCKS, INC.	2,368,317	MURPHY, VINCE	2,369,222
KIDOKORO, HIROYUKI	2,368,535	MACKAY, G. I.	2,368,956	MURRAY, DOUGLAS J.	2,369,473
KILIBARDA, VELIBOR	2,368,654	MADNI, ARSHAD	2,368,313	NADHERNY, RUDOLPH E.	2,342,143
KIM, YONG SIG	2,330,223	MALI, MOHAMMED	2,335,899	NAGATA, MASAHIKO	2,364,886
KIMURA, TAKESHI	2,369,237	MAN ROLAND DRUCKMASCHINEN AG	2,369,656	NAKAGAKI, HITOSHI	2,369,060
KIN, KEIYU	2,369,235	MAN ROLAND DRUCKMASCHINEN AG	2,369,660	NAKANO, KOJI	2,365,153
KINOSHITA, TAKASHI	2,369,237	MARTIN, RENE	2,332,503	NAMBU, HIROMI	2,369,276
KIRCHGESSNER, GREGORY P.	2,332,735	MARTIN-DECKER TOTCO, INC.	2,369,411	NAUGHTON, RONALD J.	2,368,687
KIRCHMANN, CHRISTOPHER	2,333,814	MARTINEAU, REJEAN	2,332,426	NAUMANN, HORST	2,369,279
KISE, TOMOFUMI	2,369,215	MARTINI, RAINER	2,364,797	NAY, MERRILL W.	2,360,895
KNOCHELMANN, LOTHAR	2,368,332	MATSUDA, JIRO	2,331,906	NEC CORPORATION	2,369,449
KOBAYASHI, SHINICHI	2,365,153	MATSUKAWA, MITSURU	2,369,060	NEEDHAM, DENNIS M.	2,332,297
KOBAYASHI, TAKAO	2,365,946	MATSUSHITA ELECTRIC WORKS, LTD.	2,369,429	NELSON, MICHAEL J.	2,363,747
KOEDERITZ, WILLIAM L.	2,369,411	MATSUURA, MASATAKA	2,364,886	NIBU, KAZUO	2,332,133
KOHLHAMMER, KLAUS	2,369,569	MATTHEWS, STEVEN G.	2,368,969	NICCOLE FAMILY TRUST	2,342,697
KOLOMEITSEV, ALEXANDER	2,368,990	MAUSSER, WILHELM	2,367,084	NICHIHA CO., LTD.	2,369,220
KOREA KUMHO PETROCHEMICAL CO., LTD.	2,330,223	MAUSSER, WILHELM	2,367,175	NIELSEN, TORBEN N.	2,366,250
KOSHI, HIROSHI	2,369,343	MAUSSER, WILHELM	2,367,178	NIESWANDT, BERNHARD	2,368,791
KOUZAWA, MINORU	2,368,682	MCAULEY, DAN	2,366,270	NIHON DEMP A KOGYO CO., LTD.	2,369,434
KOWALSKI, ROBERT J.	2,368,518	MCDANIEL, JEFFREY L.	2,369,380	NIPPON SHEET GLASS CO., LTD.	2,369,343
KRAFT FOODS HOLDINGS, INC.	2,367,220	MCDANIEL, PATRICK DREW	2,365,696	NISHIZAKI, HIDEKI	2,369,449
KRUMMEL, PETER	2,368,897	McFARLAND, RONALD CECIL	2,363,405	NISSIN ELECTRIC CO., LTD.	2,369,060
KUBO, KOICHI	2,369,030	MCINTYRE, JOHN	2,332,745	NOE, MARK D.	2,360,895
KUHL, RONALD R.	2,332,163	MCLEOD, JAMES A.	2,360,868	NORDHOFF, THORSTEN	2,368,729
KUHNER, ANDREAS	2,368,990	MECOZZI, ANTONIO	2,369,205	NORRLOW, OLOF	2,368,410
KUMAR, K. RAJESH	2,332,203	MED ASSOCIATES, INC.	2,368,344	NORTHMAN HOLDINGS INC.	2,331,938
KUMPF, BERNHARD	2,369,209	MEIWA, ZENBEI	2,369,276	NUSSBAUMER, WILLIAM A.	2,366,238
KUNIMOTO, YOICHI	2,369,429	MERCK PATENT GESELLSCHAFT MIT BESCHRANKTER HAFTUNG	2,368,990	OCEAN SPRAY CRANBERRIES, INC.	2,368,491
KUNZ GMBH	2,368,290	METZNER, HUBERT	2,369,279	OENBRINK, GEORG	2,369,269
KUO, SHENG-CHU	2,369,232	MICHAELIS, PAUL ROLLER	2,358,164	OITA, TAKEO	2,369,434
KURIO, NOBUHIRO	2,369,060	MINSHULL, PAUL	2,332,654	OKUHARA, TOSHIO	2,368,717
KURTZHALS, WILLIAM ANTHONY	2,368,283			OLDFORD, KEITH A.	2,368,654
KUSANO, YOSHIO	2,368,727			ONUMA, HITOSHI	2,365,153
KUSANO, YOSHIO	2,368,925			OSAWA, SATORU	2,369,257
KVAERNER PULPING AB	2,361,480			OUELLETTE, MARC	2,364,778

Index of Canadian Laid-Open Applications
July 21, 2002 - July 27, 2002

PAIELLA, ROBERTO	2,364,797	ROSATI, ROBERT LOUIS	2,369,264	STEVENS INSTITUTE OF TECHNOLOGY	2,364,797
PANE CABAL, JAIME	2,368,826	ROSCENTHALER, GERD-VOLKER	2,368,990	STEYR-DAIMLER-PUCH SPEZIALFAHRZEUG AG & CO. KG	2,369,209
PANFILI, FRANÇOIS	2,332,101	ROSKELLEY, CALVIN D.	2,332,138	STONE CONSTRUCTION EQUIPMENT, INC.	2,332,486
PANFILI, JEAN-PIERRE	2,332,101	ROSS, DAVID	2,368,907	STOODLEY, KEVIN A.	2,332,085
PARISOTTO, DAVIDE	2,368,515	ROSS, DAVID	2,369,383	ST-PIERRE, YVES	2,332,224
PATENT-TREUHAND-GESELLSCHAFT FUR ELEKTRISCHE GLUEHLAMPEN MBH	2,368,897	ROSTREN, JACQUES	2,367,310	STRASSGURTL, ANTON	2,369,209
PATENT-TREUHAND-GESELLSCHAFT FUR ELEKTRISCHE GLUEHLAMPEN MBH	2,369,217	ROTTWITT, KARSTEN	2,366,250	SUMINO, TATSUO	2,369,253
PATENT-TREUHAND-GESELLSCHAFT FUR ELEKTRISCHE GLUHLAMPEN MBH	2,368,725	ROUTH, THOMAS R.	2,332,201	SUMITOMO CHEMICAL COMPANY, LIMITED	2,368,503
PATRICK, KYLE N.	2,332,102	ROUYRE, FRANCOIS	2,368,542	SUTCLIFFE, PETER R.	2,342,143
PATRICK, KYLE N.	2,332,140	RUBIN, AVIEL D.	2,365,696	SUZUKI, MOTOHIRO	2,368,727
PAUL, ANTHONY	2,331,901	RYAN, ROBERT G.	2,369,069	SUZUKI, MOTOHIRO	2,368,925
PAULSON, PETER O.	2,332,745	SAKAMOTO, TSUNEO	2,369,497	SUZUKI, SADANORI	2,368,598
PAVLOVIC, JENNIFER L.	2,369,887	SAKAMOTO, TSUNEO	2,369,917	SYMBOL TECHNOLOGIES, INC.	2,368,518
PDSO., INC.	2,369,069	SALVATO, DOMINICK	2,368,518	SYMYX TECHNOLOGIES, INC.	2,369,222
PEKONEN, PENTTI	2,368,410	SARTORIUS AG	2,368,332	SZPAKOWSKI, MARK	2,332,737
PENNELLA, ANDREW JOSEPH JR.	2,367,662	SASAKI, HIDESHI	2,368,863	TAKAI, ATSUSHI	2,368,717
PETERSEN, GODBER	2,369,656	SASAKI, MASA AKI	2,368,491	TAKANO, KEIJI	2,369,237
PETERSEN, GODBER	2,369,660	SASOFF, MICHAEL	2,368,518	TAKEHARA, TSUYOSHI	2,369,237
PETERSEN, JAMES B.	2,332,090	SATHER, STANLEY H.	2,349,996	TAKEUCHI, SUMIKO	2,369,237
PETERSEN, SOREN S.	2,368,799	SATSANGI, KULDIP DEEP	2,369,194	TAM, WA JAMES	2,368,692
PFIZER INC.	2,365,997	SCHADLER, GERALD	2,367,084	TANIGUCHI, MAKOTO	2,369,235
PFIZER PRODUCTS INC.	2,368,485	SCHADLER, GERALD	2,367,175	TANIGUCHI, MAKOTO	2,369,338
PFIZER PRODUCTS INC.	2,369,212	SCHADLER, GERALD	2,367,178	TATARNIC, MICHAEL J.	2,331,600
PFIZER PRODUCTS INC.	2,369,264	SCHAEFFLER, DANIEL C.	2,368,696	TATARNIC, MICHAEL J.	2,350,333
PFIZER PRODUCTS INC.	2,369,268	SCHEMMELE, BERNHARD	2,368,725	TEEGARDEN, DEAN M.	2,347,761
PIECHOCKI, DUANE B.	2,368,332	SCHERPENISSE, ANTHONY F.	2,332,197	TELEPIX IMAGING INC.	2,331,901
PIERSON, MICHAEL	2,332,482	SCHIFF, H. I.	2,368,956	TENG, CHE-MING	2,369,232
PISONY, MURRAY	2,360,868	SCHIFFER, THOMAS	2,369,269	THE DOW CHEMICAL COMPANY	2,366,870
PITTSWAY CORPORATION	2,368,696	SCHIPKE, NORBERT	2,332,460	THE FURUKAWA ELECTRIC CO., LTD.	2,369,215
PLOMTEUX, ALEXANDRE	2,332,070	SCHLIEFFERS, JORG	2,368,518	THE UNIVERSITY OF BRITISH COLUMBIA	2,332,138
PLOMTEUX, ALEXANDRE	2,332,195	SCHLUMBERGER CANADA LIMITED	2,367,650	THE UNIVERSITY OF WESTERN ONTARIO	2,331,676
PLOMTEUX, ALEXANDRE	2,369,179	SCHMIDT, MICHAEL	2,368,990	THIELE, GEORG FRIEDRICH	2,369,269
PROANO, ENRIQUE M.	2,369,473	SCHNEIDER, JOSEF	2,369,660	THOMAS & BETTS INTERNATIONAL, INC.	2,367,967
PROBSTL, HERBERT	2,369,569	SCHOLTEN, WILLEM	2,369,287	THOMAS & BETTS INTERNATIONAL, INC.	2,369,040
PROGRESSIVE TOOL & INDUSTRIES CO.	2,368,654	SCHWENCK, GARY A.	2,332,486	THYROFF, LOUIS E.	2,368,709
PRUNEAU, PAUL	2,332,565	SCRIBNER, ALLAN L.	2,332,297	THYROFF, LOUIS E.	2,368,745
PRUNEAU, PAUL	2,358,305	SEGUIN, JEAN-MARC	2,368,907	TINETTI, SHEILA M.	2,366,870
PURE TECHNOLOGIES LTD.	2,332,745	SEGUIN, JEAN-MARC	2,369,383	TODA KOGYO CORPORATION	2,368,682
PUSHKA, WAYNE L.	2,332,481	SELLE, DANIEL JEFFREY	2,363,155	TRACEY, WAYNE ROSS	2,369,212
PYRON, ROGER	2,369,040	SHEERAN, DANIELLE	2,368,687	TRAHAN, CLAUDE	2,369,265
QUINTANA, RICHARD	2,342,697	SHIBATA, AKIO	2,369,204	TREDICUCCI, ALESSANDRO	2,364,797
RADCLIFFE, THOMAS J.	2,332,094	SHIBATA, MASANORI	2,331,906	TRIANTOPOULOS, GEORGE	2,367,967
RANDOLPHI, PETER P. M.	2,331,589	SHIMANUKI, HIROSHI	2,368,727	TROTH, JONAH R.	2,369,222
RECOUILLE, CHRISTELLE	2,369,322	SHIMANUKI, HIROSHI	2,368,925	TSANGARAKIS, ALEXANDER	2,332,664
RECOUILLE, CHRISTELLE	2,369,325	SHIMOKAWA, TEIJI	2,369,044	TSUJI, MASAO	2,368,718
REINEBACH, LARRY	2,366,270	SHIMOMURA, AKIHIRO	2,369,866	UCHIDA, NAOKI	2,368,682
REYAL, JEAN-PIERRE	2,354,901	SHIOKAWA, AKIMI	2,369,429	UCHITANI, HIROAKI	2,368,863
REYDET, PIERRE LOUIS	2,354,901	SHORE, T. MICHAEL	2,366,489	UEMATSU, KAZUO	2,365,090
RHODES, BOBBY KEITH	2,367,734	SHTAIF, MARK	2,369,205	UNIQUE BROADBAND SYSTEMS, INC.	2,367,978
RICHARD, ARTHUR	2,332,489	SILAGY, DAVID	2,367,302		
RICHARD, PAUL DONALD	2,367,662	SIRACKI, GLEN T.	2,368,742		
RIVERS, DAVID FRANCIS	2,367,662	SIVCO, DEBORAH LEE	2,364,797		
RIVERS, DAVID FRANCIS	2,367,662	SMARTSYNCH LTD.	2,332,297		
ROBBINS, EDWARD S., III	2,367,734	SOLLENBERGER, NELSON RAY	2,366,075		
ROBBINS, J. C.	2,368,956	SONNIER, JAMES A.	2,368,915		
ROBERGE, MICHEL	2,332,138	STAMME, RAINER	2,369,656		
		STAMME, RAINER	2,369,660		
		STAVA, ELLIOTT K.	2,364,990		
		STELMACH, LEW BOHDAN	2,368,692		
		STENTZ, ANDREW JOHN	2,366,250		
		STEPHAN, WALTER A.	2,367,981		

**Index des demandes canadiennes mises à la disponibilité du public
21 juillet 2002 - 27 juillet 2002**

UNISEARCH ASSOCIATES INC.	2,368,956	ZISK, EDWARD J., JR.	2,369,860
URAMICHI, HIDEKI	2,369,034	ZURN, KARL RICHARD	2,368,344
VALLMITJANA CASADEMUNT, JOSE RAMON	2,368,826		
VAN DER KUYL, ANTOINETTE CORNELIA	2,369,183		
VENDOLA, THOMAS ANTHONY	2,369,268		
VENTURE HELICOPTERS LTD.	2,368,969		
WACKER POLYMER SYSTEMS GMBH & CO.KG	2,369,569		
WARASHINA, MAKOTO	2,365,946		
WARASHINA, MAKOTO	2,368,863		
WARNER-LAMBERT COMPANY	2,367,662		
WATANABE, KEISUKE	2,368,503		
WATSON, RONNIE K.	2,368,799		
WATSON, RONNIE K.	2,368,923		
WEDZINGA, GOSSE	2,369,287		
WEIDLICH, KAI	2,368,668		
WEIRICH, ANDREAS	2,332,705		
WEIRICH, MICHAEL	2,368,725		
WEIRICH, MICHAEL	2,369,217		
WEISENFELD, JAY	2,369,205		
WENZEL, FRANCIS W.	2,332,486		
WESTGARTH, PETER	2,331,938		
WESTINGHOUSE AIR BRAKE TECHNOLOGIES CORPORATION	2,348,965		
WHITE CONSOLIDATED INDUSTRIES, INC	2,354,904		
WHITTAKER, EDWARD ANTHONY	2,364,797		
WIEGEL, CRAIG ALLEN	2,363,155		
WIERER, KONRAD ALFONS	2,369,569		
WILD, SIEGLINDE	2,332,460		
WILLIAMS, DAVID E.	2,332,138		
WILSON, DEANNA LYNN	2,332,661		
WILSON, RAYMOND E.	2,369,274		
WINTERS, JACK HARRIMAN	2,366,075		
WINZER, COLIN DAVID	2,357,446		
WONG, CHOI FAI	2,368,280		
WOODS, TERRANCE J.	2,348,965		
WOODWARD, JERRY	2,367,967		
YAMAGIWA, TOSHIO	2,367,194		
YAMAGIWA, TOSHIO	2,367,196		
YAMAMOTO, MITSURU	2,369,866		
YAMANAKA, FUMIKAGE	2,369,235		
YAMANE, KAZUMASA	2,368,717		
YAMANE, TSUYOSHI	2,369,343		
YOKOTA, HIROSHI	2,369,204		
YOKOZEKI, ICHIRO	2,369,044		
YOSHINARI, SHINICHI	2,369,866		
YUNG SHIN PHARMACEUTICAL IND. CO., LTD.	2,369,232		
ZARLINK SEMICONDUCTOR LIMITED	2,368,313		
ZHANG, DEMING	2,367,978		
ZHUHAI ZHONG FU PET BEER BOTTLE CO. LTD.	2,368,280		

**Index of Canadian Laid-Open Applications
July 21, 2002 - July 27, 2002**

Index of PCT Applications Entering the National Phase

Index des demandes PCT entrant en phase nationale

3M INNOVATIVE PROPERTIES COMPANY	2,379,189	APPLIED EXTRUSION TECHNOLOGIES, INC.	2,378,696	BANYU PHARMACEUTICAL CO., LTD.	2,379,103
3M INNOVATIVE PROPERTIES COMPANY	2,381,060	ARATANI, MASATOSHI	2,380,964	BARBAS, CARLOS F.	2,388,535
ABBOTT LABORATORIES	2,380,455	ARCANGEL, PHILLIP	2,380,777	BARBER, BRIAN	2,388,337
ABBOTT LABORATORIES	2,381,239	ARCHER, JOHN R.	2,381,266	BARLOW, ANN	2,381,323
ABBOTT LABORATORIES	2,381,252	ARCHER-DANIELS-MIDLAND COMPANY	2,380,168	BARNETT, ROBERT WILLIAM	2,378,388
ABE, AKIO	2,369,373	ARFFMAN, HEIKKI	2,381,220	BARON, ROBERT J.	2,378,366
ABE, MASAYOSHI	2,380,829	ARMSTRONG, TIMOTHY R.	2,380,101	BARRIERE, JEAN-CLAUDE	2,380,305
ABOVA	2,380,648	ARNALOT I AGUILAR, CARMEN	2,380,854	BARTEL, PAUL A.	2,381,567
ABPLANALP, ROBERT H.	2,380,868	ARNDT, RICHARD	2,378,366	BARTEL, ROGER	2,380,938
ABRUSCATO, GERALD J.	2,381,152	ARNELL, STEPHEN ROBERT	2,380,931	BASF AKTIENGESELLSCHAFT	2,378,615
ACCENTURE LLP	2,380,641	ARNOLD, GREGORY W.	2,380,645	BASF AKTIENGESELLSCHAFT	2,380,185
ACMA LIMITED	2,380,574	ARNOLD, LEE	2,380,644	BASF AKTIENGESELLSCHAFT	2,380,644
ACTIVE BIOTECH AB	2,381,099	ARSENAULT, ROBERT G.	2,380,996	BASF CORPORATION	2,380,826
ADACHI, NAOTO	2,380,601	ARZNEIMITTELWERK DRESDEN GMBH	2,380,489	BASHA, ANWER	2,380,301
ADAMS, MERRIBETH	2,389,392	ASCHER, GERD	2,380,980	BASSILAKIS HARRY C.	2,381,252
ADLER, DAVID A.	2,389,256	ASTRAZENECA AB	2,381,090	BATTELLE MEMORIAL INSTITUTE	2,381,986
ADOLFSSON, MARIA	2,378,245	ATHEROS COMMUNICATIONS, INC.	2,380,758	BATTELLE MEMORIAL INSTITUTE	2,380,101
ADVANCED IMMUNI T, INC.	2,389,392	ATHWAL, DILJEET SINGH	2,380,298	BATTELLE MEMORIAL INSTITUTE	2,380,869
AFAR, DANIEL E. H.	2,385,032	ATTIE, ALAN D.	2,389,237	BATTELLE MEMORIAL INSTITUTE	2,381,156
AFAR, DANIEL E. H.	2,388,709	AULT, JAN C.	2,380,467	BATTELLE MEMORIAL INSTITUTE	2,381,221
AGENSYS INC.	2,388,709	AUST, DUNCAN T.	2,366,458	BAUER, RALPH	2,381,101
AGENSYS, INC.	2,385,032	AUSTIN, DAVID J.	2,383,186	BAUGHN, MARIAH R.	2,379,801
AGRICULTURAL PRODUCTS, INC.	2,381,045	AU-YOUNG, JANICE	2,379,801	BAUGHN, MARIAH R.	2,381,338
AHN, HO JEONG	2,380,362	AVENTIS CROPSCIENCE GMBH	2,378,840	BAUR, MARKUS	2,389,289
AKAZAWA, MITSUJI	2,380,128	AVENTIS CROPSCIENCE GMBH	2,378,857	BAXTER	2,380,451
AKIYAMA, YOSHITSUGU	2,381,042	AVENTIS PASTEUR LIMITED	2,388,337	AKTIENGESELLSCHAFT	2,380,844
AKZO NOBEL N.V.	2,380,622	AVENTIS PHARMA DEUTSCHLAND GMBH	2,377,977	BAYER	2,380,949
ALA-KLEME, TIMO	2,380,655	AVENTIS PHARMA DEUTSCHLAND GMBH	2,380,192	AKTIENGESELLSCHAFT	2,381,009
ALBERS, ALWIN	2,378,016	AVENTIS PHARMA S.A.	2,380,305	BAYER CORPORATION	2,380,554
ALBERT EINSTEIN COLLEGE OF MEDICINE OF YESHIVA UNIVERSITY	2,379,802	AVENTIS PHARMACEUTICALS PRODUCTS INC.	2,382,755	BAYER CORPORATION	2,381,294
ALCOA INC.	2,380,542	AVIRON	2,380,108	BAYER CORPORATION	2,388,673
ALETRAS, ANTHONY H.	2,378,184	AVISSAR, PATRICIA	2,389,441	BEANE, RICHARD	2,380,111
ALFERNESS, CLIFTON A.	2,380,968	AZIMZAI, YALDA	2,379,801	BEAULIEU, ANDRÉ	2,380,730
ALLEN, SCOTT W.	2,381,290	AZIMZAI, YALDA	2,389,289	BECKER, MICHAEL R.	2,382,755
ALLIEDSIGNAL INC.	2,380,484	BACQUE, ERIC	2,380,305	BECKSTROM, DAVID W.	2,379,975
ALMIRALL PRODESFARMA S.A.	2,380,181	BAGA, MONICA	2,389,390	BEERLI, ROGER	2,388,535
ALPHA-WERKE ALWIN LEHNER GMBH & CO. KG.	2,381,194	BAILEY, PHILLIP	2,381,230	BEETHAM, PETER	2,389,441
ALVAREZ, MERCEDES	2,380,582	BAKER, EDDIE G.	2,381,156	BENAGE, BRIGITTE	2,381,152
AMBRUS, GABOR	2,378,176	BAKER, EDDIE G.	2,381,221	BENN, HOWARD	2,380,447
AMSHEY, STEFAN	2,389,203	BAKER, KEVIN P.	2,382,148	BERENSON, RON	2,377,874
ANDERSEN, ARNFINN	2,380,466	BAKKE, KNUT	2,380,466	BERGER, CLAUDIA	2,379,462
ANDERSON, BRYAN MICHAEL	2,381,228	BALLARD POWER SYSTEMS INC.	2,380,976	BERINGSTEIN, NEIL	2,388,337
ANDERSON, NEIL R.	2,379,948	BALLARD, EUGENE M.	2,379,874	BERLANGE, JOSE, MARIA, CASTELLANO	2,380,644
ANDERSON, NEIL R.	2,380,087	BANDMAN, OLGA	2,379,801	BERMUDES, DAVID G.	2,381,755
ANDERSON, NICHOLAS	2,380,447	BANNIGAN, CHRISTOPHER M.	2,388,865	BERNER, HEINZ	2,380,980
ANDRE, JEAN-LUC	2,380,306	BANVILLE, STEVEN C.	2,389,203	BERTHET, FRANCOIS-XAVIER	2,380,840
ANDRE, PATRICE	2,380,407			JACQUES	2,380,840
ANDREWS, MICHAEL KENNETH	2,380,988			BESEL, ARLEN DALE	2,381,200
AOKI, TAKASHI	2,380,959				

Index of PCT Applications Entering the National Phase

BETSO, STEPHEN R.	2,381,963	BRIDGESTONE CORPORATION	2,379,929	CHANG, HOON	2,381,073
BEVACQUA, ANDREW J.	2,375,885	BRIDGESTONE CORPORATION	2,379,932	CHAO, ROBERT S.	2,378,572
BEYNON, ROBERT JEFFERY	2,380,500	BRIGHT, GARY L.	2,380,846	CHAPMAN, ANDREW PAUL	2,380,298
BHUTA, MAHESH	2,380,815	BRINER, KARIN	2,380,608	CHATON, PATRICK	2,388,492
BIAFORE, LOUIS S.	2,380,587	BRINKMAN, MICHAEL J.	2,380,456	CHEN, DADONG	2,388,673
BIALEK, JADWIGA		BROADBAND INNOVATIONS,		CHEN, JIANMIN	2,388,673
MALGORZATA	2,378,420	INC.	2,380,409	CHEN, JIMMY PINGAO	2,379,955
BIC DEUTSCHLAND GMBH &		BRODIN, THOMAS N.	2,381,099	CHEN, LING	2,381,991
CO.	2,379,753	BROMBERG, DAVID	2,380,410	CHEN, WENSHENG	2,389,203
BIERINGER, HERMANN	2,378,840	BROOKS-WILSON, ANGIE	2,389,237	CHEN, YAN	2,380,872
BIERINGER, HERMANN	2,378,857	BROWN, DEREK THOMAS	2,380,298	CHEN, YU-TO	2,381,140
BIHAIN, BERNARD	2,388,417	BROWN, MICHAEL SHANE	2,380,393	CHENCHIK, ALEX	2,388,703
BIO MERIEUX	2,380,407	BRUNS, PETER	2,380,650	CHEUNG, YUNWA W.	2,381,963
BIOCHEMIE GESELLSCHAFT		BRYANT, JOSEPH	2,381,005	CHIANG, LILLIAN WEI-MING	2,388,617
M.B.H.	2,380,980	BRYANT, MARTIN	2,380,108	CHIBAR, RAVINDRA N.	2,389,390
BIOERGONOMICS, INC.	2,380,487	BUCKINGHAM, MARGARET	2,381,325	CHIEN, DAVID Y.	2,380,777
BIOMERIEUX S.A.	2,388,492	BUNEL, EMILIO E.	2,380,626	CHIMURA, YUKIKO	2,380,470
BIONICHE LIFE SCIENCES INC.	2,378,888	BURFORD, NEIL	2,379,801	CHIRON CORPORATION	2,380,777
BIOPARKEN AS	2,378,409	BURFORD, NEIL	2,381,338	CHIROTECH TECHNOLOGY	
BIRSE, CHARLES E.	2,382,148	BURKHART, JOSEPH, PAUL	2,380,608	LIMITED	2,380,656
BIRSE, CHARLES E.	2,385,487	BURKHOLDER, TIMOTHY,		CHK WIRELESS	
BISBEE, KAREN M.	2,379,189	PAUL	2,380,608	TECHNOLOGIES	
BISCHEL, WILLIAM K.	2,380,456	BURNS, CHRISTOPHER J.	2,382,755	AUSTRALIA PTY LTD.	2,380,649
BISHOP, ANTHONY	2,380,179	BURNS, GARY P.	2,379,783	CHO, HO SONG	2,380,362
BISPERINK, CHRISTIAAN	2,379,174	BURTON, EDWARD	2,388,533	CHOI, GYUNG JA	2,380,864
BITTAR, MICHAEL	2,380,938	BUTLER, MICHAEL D.	2,378,696	CHOI-SLEDESKI, YONG MI	2,382,755
BLACK & DECKER, INC.	2,380,645	C.R. BARD, INC.	2,378,366	CHONO, HIDEHARU	2,378,385
BLACKBURN, GARY	2,388,780	CABINET ERMAN S.A.R.L.	2,379,781	CHROMY, BRETT A.	2,381,323
BLAEUER, DENNIS C.	2,380,454	CABLETRON SYSTEMS, INC.	2,380,792	CHUEH, PIN-JU	2,388,612
BLAKE, ROBERT R.	2,380,868	CADE, DOMINIQUE	2,379,276	CHUNG, JAMES Y. J.	2,381,294
BLASIMAN, DOUGLAS E.	2,380,527	CAFARELLI-DEES, DENISE	2,380,685	CHUNG, LELAND W.K.	2,389,335
BLINOW, IGOR	2,378,366	CALDERWOOD, DAVID, J.	2,380,644	CIDRA CORPORATION	2,381,281
BLONDAL, THORARINN	2,383,857	CALDWELL, DONALD H.	2,380,463	CIELO COMMUNICATIONS,	
BLONDAL, THORARINN	2,388,921	CAMBRIDGE SILICON RADIO		INC.	2,380,659
BOARD OF REGENTS, THE		LTD.	2,380,905	CIOCA, GHEORGE	2,381,261
UNIVERSITY OF TEXAS	2,378,257	CAMPS GARCIA, PELAYO	2,380,854	CIOCA, GHEORGHE	2,375,885
BOEHRINGER INGELHEIM		CAN-FITE BIOPHARMA LTD.	2,378,726	CISEK, RONALD J.	2,381,041
INTERNATIONAL GMBH	2,383,230	CANNON, MATTHEW J.	2,380,604	CITRON, JOEL DAVID	2,379,607
BOEHRINGER INGELHEIM		CANNON, MATTHEW J.	2,380,605	CITY OF HOPE	2,379,168
PHARMA KG	2,378,382	CAPPL, MICHAEL	2,381,096	CLAIRMONT, CAROLINE A.	2,381,755
BOFFITO, CLAUDIO	2,380,469	CARDY, DONALD LEONARD		CLARK EQUIPMENT COMPANY	
BOHLER, JURGEN	2,380,445	NICHOLAS	2,381,954		2,380,497
BOLIN, CHRIS	2,381,126	CARDY, DONALD LEONARD		CLARKSON, LUCY MARY	2,381,057
BONNE, ULRICH	2,381,271	NICHOLAS	2,381,958	CLARSTROM, BO	2,381,429
BONNISONI, PIERO PATRONE	2,381,140	CARL FREUDENBERG KG	2,380,220	CLAYDON, PAUL CHARLES	2,380,931
BOOTHE, JOSEPH	2,381,438	CARLSON, ROBERT M.	2,381,967	CLAYTON, ANTHONY BRIAN	2,379,249
BORCHARDT, MICHAEL G.	2,381,055	CARLSSON, JAN	2,381,137	CLEGG, ANDREW SIMON	2,381,032
BORDEN CHEMICAL, INC.	2,379,955	CARPENTER, MELISSA K.	2,388,811	CLINICAL MICRO SENSORS,	
BORRELLI, NICHOLAS F.	2,380,541	CARTER HOLT HARVEY		INC.	2,388,780
BORTLIK, KARLHEINZ	2,380,451	LIMITED	2,380,988	CLONTECH LABORATORIES,	
BOSC, JEAN-MICHEL	2,379,287	CAWKWELL, JOHN ROBERT	2,380,085	INC.	2,388,703
BOSCH I LLADO, JORDI	2,380,841	CELLNET DATA SYSTEMS, INC.		COCHLEAR LIMITED	2,380,685
BOSCH I LLADO, JORDI	2,380,854		2,380,607	COESEMANS, ERWIN	2,380,759
BOUGLE, DOMINIQUE	2,379,727	CELLTECH R&D LIMITED	2,380,298	COHEN, HOWARD J.	2,389,203
BOUGUELERET, LYDIE	2,382,165	CEN, RAYMOND WEI	2,380,085	COHEN, LAWRENCE T.	2,380,434
BOUT, ABRAHAM	2,378,061	CERAMOPTEC INDUSTRIES,		COLBY, EDWARD CRELLIER	2,380,934
BOUVERESSE, JEANNE-		INC.	2,378,561	COLE, BARRETT E.	2,381,081
ANTIDE	2,379,753	CERAMOPTEC INDUSTRIES,		COLGATE-PALMOLIVE	
BOWMAN, PHIL B.	2,378,572	INC.	2,379,216	COMPANY	2,378,587
BOYLE, JOHN W.	2,381,268	CERAMOPTEC INDUSTRIES,		COLLABORATIVE	
BRANDL, RUDOLF	2,380,446	INC.	2,381,039	TECHNOLOGIES, INC.	2,366,458
BRANDT, KENNETH A.	2,380,497	CERAMOPTEC INDUSTRIES,		COLLIER, JAMES DIGBY	
BRANKOVIC, VESELIN	2,380,829	INC.	2,381,223	YARLET	2,380,905
BRANSILAV, MEANDZIJA	2,381,017	CESTRIAN INSPIRATION		COLLINS, DANIEL P.	2,380,487
BRATCHER, SHAWN R.	2,389,203	LIMITED	2,378,590	COLOR ACCESS, INC.	2,375,885
BREGUET, OLIVIER	2,378,397	CHALIFOUR, ROBERT	2,388,559	COMMISSARIAT A L'ENERGIE	
BREMANN, ARNOLD	2,380,220	CHALUP, MICHAEL S.	2,389,203	ATOMIQUE	2,388,492
BRENNOCK, JUNE TURKANIS	2,380,717	CHAN, ALAN	2,380,815	COMMONWEALTH SCIENTIFIC	
BRETTEING, CLAUS AAGE		CHANDRAMOULI, PITCHAIYA	2,379,955	AND INDUSTRIAL	
SVENSGAARD	2,381,910	CHANG, HEE CHUL	2,378,267		

Index des demandes PCT entrant en phase nationale

RESEARCH ORGANISATION	2,379,249	DAMM, KLAUS	2,378,382	E.I. DU PONT DE NEMOURS AND COMPANY	2,380,616
COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION	2,380,874	DANISCO CULTOR AMERICA, INC.	2,381,710	E.I. DU PONT DE NEMOURS AND COMPANY	2,380,625
COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION	2,381,921	DANNO, MINORU	2,381,070	E.I. DU PONT DE NEMOURS AND COMPANY	2,380,626
COMOROSAN, SORIN	2,381,261	DASCHNER, NATASCHA	2,378,349	E.I. DU PONT DE NEMOURS AND COMPANY	2,380,628
COMPUTER ASSOCIATES THINK, INC.	2,380,345	DATAMORPHOSIS, INC.	2,380,410	E.I. DU PONT DE NEMOURS AND COMPANY	2,380,693
CONDON, STEPHEN M.	2,382,755	DAUBER, EDWIN	2,381,130	E.I. DU PONT DE NEMOURS AND COMPANY	2,381,057
CONNOR, CHRISTOPHER WARD	2,380,347	DAVARIS, ANDREW	2,379,238	E.I. DU PONT DE NEMOURS AND COMPANY	2,381,161
CONNOR, CHRISTOPHER WARD	2,380,439	DAVENPORT, NIGEL C.	2,381,018	E.I. DU PONT DE NEMOURS AND COMPANY	2,381,200
CONOCO INC.	2,379,965	DAVIDSON, ERIC	2,379,897	E.I. DU PONT DE NEMOURS AND COMPANY	2,381,257
CONOCO INC.	2,380,117	DAVIDSON, SEANA K.	2,381,290	E.I. DU PONT DE NEMOURS AND COMPANY	2,381,259
CONOCO INC.	2,381,182	DAVIES, CHRISTOPHER J.	2,388,673	EBERHARD-KARLS-UNIVERSITAT TUBINGEN	2,385,228
COOK, MARK	2,389,237	DAVIES, KAY	2,388,533	EBNER, REINHARD	2,385,475
COOKMAN, JORDAN C.	2,380,686	DAVIS, RODERICK S.	2,382,755	EBNETH, MARCUS	2,381,316
COOPER TECHNOLOGIES COMPANY	2,380,538	DAYEM, LINDA	2,388,422	ECOLAB INC.	2,381,228
COPPOLA, KEVIN	2,380,838	DE NORA, VITTORIO	2,384,318	EDMONDS, PAUL RICHARD	2,380,802
COPPOLA, KEVIN	2,380,853	DE TRAVERSAY, JEAN	2,380,587	EDWARDSON, CHRIS F.	2,381,967
CORETEK, INC.	2,380,742	DECODE GENETICS EHF	2,383,857	EISEN, ANDREW	2,379,802
CORNING INCORPORATED	2,380,541	DECODE GENETICS EHF	2,388,921	EK, STEVEN	2,380,111
CORNING INCORPORATED	2,381,046	DEFORCHE, GUY	2,379,276	E-L MANAGEMENT CORPORATION	2,381,261
CORNING INCORPORATED	2,381,166	DEL GIGLIO, ANTONIO	2,379,216	ELI LILLY AND COMPANY	2,380,608
CORSO, GIANNI	2,381,426	DELAVAL HOLDING AB	2,378,178	ELLCON NATIONAL, INC.	2,381,100
COSTA, FULVIO	2,366,247	DELEERSNIJDER, WILLY	2,379,462	ELLENS, ANDRIES	2,380,444
COSTA, LORENZO	2,366,247	DENOEL, PHILIPPE	2,380,840	ELLIOTT INDUSTRIES LIMITED	2,381,032
COSTA, PIER PAOLO	2,380,208	DEO, ARATI S.	2,380,587	EMBOL-X, INC.	2,378,577
COSTANZO, MICHAEL	2,380,208	DEO, YASHWANT	2,380,587	EMPTAGE, MARK	2,380,616
COUGHLIN, SHAUN R.	2,378,473	DEQUESNE, GUY	2,380,840	ENDLEIN, EDGAR	2,380,491
CRAWFORD, TIMOTHY K.	2,366,458	DEROOSE, FREDERIK DIRK	2,380,759	ENGL, BERNHARD	2,380,969
CREZEE, LEONARDUS PAULUS	2,380,978	DEROSE, MARKS V.	2,381,026	ENICHEM S.P.A.	2,381,426
CRIFE, DAVID W.	2,381,075	DERRIEN, NADINE	2,380,656	ENSYN GROUP, INC.	2,380,486
CROCKER, PETER JOHN	2,380,861	DI NOTO, VITO	2,380,509	ENZELBERGER, MARKUS	2,380,185
CROWN CORK & SEAL TECHNOLOGIES CORPORATION	2,380,931	DIAMOND, JEFFREY H.	2,381,558	EPCOS AG	2,381,262
CRUCCELL HOLLAND B.V.	2,378,061	DILLIER, NORBERT	2,380,685	EPOCH BIOSCIENCES, INC.	2,379,828
CUNNINGHAM, BRIAN, EUGENE	2,380,608	DOEMLING, ALEXANDER	2,381,096	ERICKSON, MARY RUTH	2,388,417
CUNNINGHAM, MARY JANE	2,389,289	DOERFLINGER, GILLES	2,380,305	ERIKSSON, JOHAN	2,381,429
CURAGEN CORPORATION	2,379,925	DONG, LIMING	2,381,252	ESS TECHNOLOGY, INC.	2,380,686
CURL CORPORATION	2,380,691	DONG, PING	2,380,686	EUROPEAN INSTITUTE OF SCIENCE	2,380,657
CURL CORPORATION	2,380,695	DONOHO, GREGORY	2,388,421	EVASON, MICHAEL	2,380,465
CURL CORPORATION	2,380,697	DONONVAN, STEVEN R.	2,380,604	EVENSEN, GEIER OLAV	2,380,466
CURL CORPORATION	2,380,703	DONOVAN, STEVEN R.	2,380,605	EVERBRITE, INC.	2,380,464
CURL CORPORATION	2,380,709	DOWNEY, COLIN	2,380,622	EWING, WILLIAM R.	2,382,755
CURL CORPORATION	2,380,734	DOYLE, LAWRENCE J.	2,384,383	EXXON CHEMICAL PATENTS INC.	2,381,567
CUTINO, SUZANNE C.	2,380,529	DREWES, MARK WILHELM	2,381,009	F. HOFFMAN-LA ROCHE AG	2,378,016
CYTOCELL LIMITED	2,381,954	DRIZIN, IRENE	2,381,252	FALLAUX, FRITS J.	2,378,061
CYTOCELL LIMITED	2,381,958	DRULINER, JOE DOUGLAS	2,381,257	FAMODU, OMOLAYO O.	2,381,259
DAHMEN, PETER	2,381,009	DRY, RODNEY JAMES	2,381,036	FARIS, MARY	2,385,032
DAI, MINGSHI	2,381,008	DUAN, ROXANNE D.	2,382,146	FARRAND, DEAN	2,389,392
DAIMLERCHRYSLER AG	2,381,181	DUBOIS-STRINGFELLOW, NATHALIE A.	2,388,673	FAURI, MAURIZIO	2,380,509
DAINIPPON INK AND CHEMICALS, INC.	2,381,007	DUBUC, GINETTE	2,380,443	FAVROT, JEAN-MICHEL	2,380,375
DAINIPPON PHARMACEUTICAL CO., LTD.	2,378,265	DUCK, SIMON ROBERT	2,380,802	FEBIT FERRARIUS BIOTECHNOLOGY GMBH	2,379,787
DALBEC, CHARLES E.	2,376,324	DUFOUR, GERARD E.	2,389,203	FEHRENBACH, JOSEF	2,383,263
DALEMANS, WILFRIED L. J.	2,380,840	DUKE UNIVERSITY	2,381,205	FEILNER, ERICH	2,379,724
DAMES, ANDREW NICHOLAS	2,380,934	DUKES MILNE EDWARDS, JEAN-BAPTISTE	2,382,165	FEILNER, ERICH	2,381,064
		DUMBAUGH, GEORGE D.	2,379,970		
		DUMONT, LARRY JOE	2,380,832		
		DUNLOP TIRE CORPORATION	2,367,674		
		DUNWOODY, PAUL ROBERT	2,380,931		
		DURUZ, ELIANE	2,380,451		
		DURUZ, JEAN-JACQUES	2,384,318		
		DUTRUC-ROSSET, GILLES	2,380,305		
		DWEK, RAYMOND A.	2,378,776		
		DYNAMIT NOBEL GMBH EXPLOSIVSTOFF-UND SYSTEMTECHNIK	2,380,442		
		E.I. DU PONT DE NEMOURS AND COMPANY	2,378,028		
		E.I. DU PONT DE NEMOURS AND COMPANY	2,379,607		

Index of PCT Applications Entering the National Phase

FEILNER, MARCUS	2,379,724	GARCIA GRAVALOS, DOLORES		GRUBER, ANSGAR	2,380,495
FEILNER, MARCUS	2,381,064		2,380,582	GRUNENTHAL GMBH	2,380,973
FEIXAS GRAS, JOAN	2,380,181	GARCIA, DENISE	2,380,540	GRUNENTHAL GMBH	2,381,033
FELIU, LIDIA	2,380,582	GATTI, LOUIS F.	2,367,674	GUEST, MARTIN J.	2,381,963
FENG, LI	2,383,264	GAW, CHINTO BENJAMIN	2,381,085	GUGGENBICHLER, J. PETER	2,380,490
FERNANDES, DANCELLA	2,380,066	GAW, CHINTO BENJAMIN	2,381,086	GUIDOT, GILBERT	2,377,753
FERNANDES, ELMA	2,379,925	GEELAN, BRENDAN J.	2,381,152	GUILLES, MARVIN	2,378,589
FERNANDEZ, ISABEL, F.	2,380,644	GEIGER, MICHAEL	2,381,316	GUSTAFSSON, CLAES	2,380,872
FERNANDEZ-PUENTES, JOSE		GEMFIRE CORPORATION	2,380,456	GUTHRIE, JOSEPH D.	2,380,542
LUIS	2,380,582	GENENCOR INTERNATIONAL,		GUTWEIN, ROGER WILLIAM	2,380,347
FERON, CHRISTIANE	2,380,840	INC.	2,380,616	GUTWEIN, ROGER WILLIAM	2,380,439
FEUCHT, DIETER	2,381,009	GENERAL ELECTRIC		GYOGYSZERKUTATO INTEZET	
FIELD, ARNOLD W.	2,381,963	COMPANY	2,381,140	KFT.	2,378,176
FINCH, CALEB E.	2,381,323	GENERAL INSTRUMENT		HAALAND, PETER D.	2,380,595
FIRST QUALITY NONWOVENS,		CORPORATION	2,381,017	HAAPAKKA, KEIJO	2,380,655
INC.	2,381,168	GENOME THERAPEUTICS		HACKENTHAL, MARION	2,380,491
FIRST QUALITY NONWOVENS,		CORPORATION	2,379,250	HACKER, ERWIN	2,378,840
INC.	2,381,970	GENSET	2,382,165	HACKER, ERWIN	2,378,857
FISCELLA, MICHELE	2,382,148	GENSET	2,388,417	HACKL, EVA MARIA	2,381,058
FISCHER, MARKUS	2,378,615	GEODUR CIS AG	2,379,821	HACKL, LEOPOLD (DECEASED)	
FISCHER, TIMOTHY J.	2,380,622	GEORGE, LILIANA	2,375,885		2,381,058
FISHBACK, THOMAS L.	2,380,301	GEORGE, LILIANA	2,381,261	HAGA, YUJI	2,379,103
FISHER, MATTHEW, JOSEPH	2,380,608	GEORGE, THOMAS J.	2,385,926	HAGENBACH, UWE	2,380,654
FISHMAN, PNINA	2,378,726	GERBER, THOMAS	2,380,969	HAHN, WOLFGANG	2,380,253
FLORENCE, KIMBERLY A.	2,382,148	GERON CORPORATION	2,388,811	HAKEEM, AHMED A.	2,381,252
FONDATION JEAN DAUSSET-		GERVAIS, FRANCINE	2,388,559	HAKII, CHIKAKO	2,389,310
CEPH	2,380,519	GESELLSCHAFT FUR ERWERB		HALBHERR, AXEL	2,378,349
FONG, WILLY T.	2,389,203	UND VERWERTUNG VON		HALLEY, BENEDICTE	2,379,824
FORSELL, PETER	2,379,427	SCHUTZRECHTEN - GVS		HALLIBURTON ENERGY	
FORSELL, PETER	2,379,441	MBH	2,388,318	SERVICES, INC.	2,379,897
FORSELL, PETER	2,380,615	GESING, ERNST RUDOLF F.	2,381,009	HALLIBURTON ENERGY	
FORSELL, PETER	2,380,617	GIESECKE & DEVRIENT GMBH	2,380,445	SERVICES, INC.	2,380,438
FORSELL, PETER	2,380,620	GIFFORD, GORDON W.	2,380,345	HALLIBURTON ENERGY	
FORSTER, IAN JAMES	2,380,534	GILCHRIST, THOMAS	2,380,767	SERVICES, INC.	2,380,938
FORSTROM, HOWARD	2,384,383	GILTECH LIMITED	2,380,767	HALSTEAD, ROBERT H., JR.	2,380,691
FORTIN, JEROME MICHEL		GINOT, FREDERIC	2,388,492	HALSTEAD, ROBERT H., JR.	2,380,695
CLAUDE	2,380,759	GIROUX, REGI	2,380,486	HALSTEAD, ROBERT H., JR.	2,380,697
FOSTER, JOHN W.	2,378,306	GOLD, JOSEPH D.	2,388,811	HALSTEAD, ROBERT H., JR.	2,380,703
FOULKE, JAMES JR.	2,381,005	GOLDS, ELLEN	2,380,754	HALSTEAD, ROBERT H., JR.	2,380,709
FPS FOOD PROCESSING		GONCALVES DE OLIVEIRA,		HALSTEAD, ROBERT H., JR.	2,380,734
SYSTEMS B.V.	2,380,978	PEDRO	2,380,481	HAMMAN, JEFFRY G.	2,380,463
FRADIN-COHAS, CORINNE	2,380,375	GOODRICH, RAYMOND PAUL		HAN, JIXIANG	2,388,318
FRANKOWSKI, MAREK	2,380,719	JR.	2,380,832	HANLIM MECHATRONICS CO.,	
FREANEY, MICHAEL DAMIAN	2,380,682	GORE ENTERPRISE HOLDINGS,		LTD.	2,380,361
FREEL, BARRY	2,380,486	INC.	2,381,130	HANMI PHARM. CO., LTD.	2,378,267
FRENTZEN, MARGRIT	2,388,318	GOTHE, GISLINDE	2,377,977	HANNA, JAMES L.	2,379,561
FREYNE, EDDY JEAN EDGARD	2,380,759	GOTHE, GISLINDE	2,380,192	HANNA, JAMES L.	2,380,917
FRIEDRICH, GLENN	2,388,421	GOW, ANDREW J.	2,381,205	HANNEY, BARBARA A.	2,382,755
FRINGS, RAINER BRUNO	2,381,007	GRACIA FERRER, JORDI	2,380,181	HANSSON, STEFAN	2,381,429
FROELICH, ROBERT K.	2,380,607	GRAF, RICHARD	2,376,350	HARD, SVERKER	2,381,430
FRUEBIS, JOACHIM	2,388,417	GRAHAM, ROBERT	2,380,486	HARENSKI, JOSEPH P.	2,380,542
FUCHS, THILO	2,381,096	GRAHE, GERWALD	2,381,007	HARGREAVES, RODNEY	
FUGGER, CHRISTINE	2,381,007	GRANT, STRUAN	2,383,857	BRIAN	2,381,090
FUJII, TAKATOMO	2,380,774	GRANT, STRUAN	2,388,921	HARING, LEONARD JR.	2,378,306
FUKAMI, TAKEHIRO	2,379,103	GRASSI, GABRIELE	2,385,228	HARRIS, PAUL DAVID	2,380,988
FULTON, FORREST	2,380,607	GRAY-KELLER, MARK P.	2,389,237	HARRISON, MARTIN ROY	2,380,503
FUNK, WALTER D.	2,388,811	GRAZIANO, ROBERT	2,380,783	HARTAUER, KERRY J.	2,380,087
FURNESS, JOHN BARTON	2,378,388	GREENAWALT, LILA B.	2,389,203	HARY, ALEXANDRA	2,380,491
FURUSHO, SHINJI	2,380,565	GREINER, BEATE	2,377,977	HASHITATE, AKITAKE	2,381,061
G.D. SEARLE & CO.	2,378,776	GREINER, BEATE	2,380,192	HAUEL, NORBERT	2,378,382
GAFFAR, ABDUL	2,378,587	GRIESSBAUM, KARL	2,383,263	HAUER, BERNHARD	2,378,615
GAFFNEY, ANNE	2,381,182	GRIFFIN, CHRISTOPHER	2,380,802	HAUER, BERNHARD	2,380,185
GALLO, ROBERT	2,381,005	GRIFFITHS, STEVEN	2,378,437	HAULUND, JENS	2,381,191
GAM, ALLISA	2,380,628	GRILL, BERNHARD	2,380,654	HAUSLER, RICHARD	2,378,882
GAMBRO, INC.	2,380,832	GRITTON, WILLIAM, HARLAN	2,380,608	HAWKINS, STANLEY E.	2,381,045
GANDHI, AMEENA R.	2,381,338	GROH, WERNER	2,380,482	HAY, ARTHUR D.	2,381,281
GAO, MING	2,389,390	GROTEN, ROBERT	2,380,220	HAYASHIBE, SATOSHI	2,379,918
GAO, YUFEI	2,381,156	GROUPE SNS (SERVICE		HAYDEN, MICHAEL R.	2,389,237
GAO, YUFEI	2,381,221	NETTOYAGE SANITAIRE)		HAYGOOD, MARGO	2,381,290
GAO, ZEREN	2,389,256	INC.	2,381,067	HAYNIE, SHARON	2,380,616

Index des demandes PCT entrant en phase nationale

HE, TONG-CHUAN	2,381,978	HUBERTY, JOHN S.	2,381,060	JAIN, SANJAY	2,380,792
HE, WEI	2,382,755	HUCL, PIERRE	2,389,390	JAKOBOVITS, AYA	2,385,032
HEALY, DAVID MICHAEL	2,380,767	HUDSON, DEBRA	2,380,783	JAKOBOVITS, AYA	2,388,709
HEBERT, LISE	2,388,559	HUFF, RITA M.	2,388,865	JANG, YUE-TEH	2,378,577
HECHT, REINHARD	2,381,030	HUGHES, MICHAEL JOHN	2,378,590	JANSEN, KATHRIN U.	2,381,991
HECKLER & KOCH GMBH	2,380,446	HUGHES, TIMOTHY CHARLES	2,379,249	JANSSEN PHARMACEUTICA N.V.	2,380,759
HEDGPETH, JOEL	2,379,828	HUMAN GENOME SCIENCES, INC.	2,382,146	JAPAN SCIENCE AND TECHNOLOGY CORPORATION	2,380,989
HEERIKHUISEN, MARGREET	2,378,016	HUMAN GENOME SCIENCES, INC.	2,382,148	JAPAN SCIENCE AND TECHNOLOGY CORPORATION	2,384,170
HEILMAN, PAUL W.	2,380,438	HUMAN GENOME SCIENCES, INC.	2,382,659	JARRIN, JACQUES	2,380,536
HEINECKE, STEVEN B.	2,379,189	HUMAN GENOME SCIENCES, INC.	2,385,431	JAUNEAUD, BRUNO	2,380,297
HENRY M. JACKSON FOUNDATION FOR THE ADVANCEMENT OF MILITARY MEDICINE	2,378,292	HUMAN GENOME SCIENCES, INC.	2,385,475	JENEY, ANDRAS	2,378,176
HERBERS, KARIN	2,381,316	HUMAN GENOME SCIENCES, INC.	2,385,487	JERMANN, FRANK	2,380,444
HERBERT, KAY	2,381,278	HUMAN GENOME SCIENCES, INC.	2,380,503	JESUDASON, CYNTHIA, DARSHINI	2,380,608
HERREN, BRUNO	2,380,811	HUMAN GENOME SCIENCES, INC.	2,379,874	JIANG, JOHN Z.	2,382,755
HERRON, NORMAN	2,381,057	HUMAN GENOME SCIENCES, INC.	2,380,619	JIANG, LICAI	2,380,922
HERTLING, LUDWIG	2,378,349	HUMPSTON, GILES	2,380,500	JIN, HONG	2,380,108
HEWLETT-PACKARD COMPANY	2,381,264	HUNTER DOUGLAS INC.	2,379,753	JO, SUNG-CHAN	2,381,300
HEYCO, INC.	2,381,990	HUNTER DOUGLAS INC.	2,380,601	JOBERT, SEVERIN	2,382,165
HIBBINS, ALISTAIR PAUL	2,380,744	HURST, JANE LOUSIE	2,380,373	JOHNS MANVILLE INTERNATIONAL, INC.	2,380,482
HIEBSCH, RONALD R.	2,388,865	HUTHMACHER, WINFRIED	2,380,499	JOHNSON, DANIEL C.	2,380,542
HIGASHI, ROBERT E.	2,381,081	ICHIKAWA, TOSHIHIRO	2,381,096	JONES, ANISSA LEE	2,389,203
HIGASHI, YUTAKA	2,378,265	IGLEHART, IREDELL W., III	2,388,924	JONES, CHRIS	2,381,077
HIGO, NARUHITO	2,378,385	IHARA CHEMICAL INDUSTRY CO., LTD.	2,381,147	JONES, MALCOLM GLYN	2,378,420
HILDEBRAND, MARK	2,381,290	ILLGEN, KATRIN	2,380,861	JUHALA, PENTTI	2,380,655
HILDEBRANDT, JOHANNES	2,380,980	IMMUSOL INCORPORATED	2,379,801	JUNG, MIN HWAN	2,380,362
HILL, JASON	2,380,754	IMPERIAL CHEMICAL INDUSTRIES PLC	2,379,801	KABUSHIKI KAISHA NIHON TOUKEI JIM CENTER	2,380,835
HILL, MICHAEL JOHN	2,381,089	IMPRINT PHARMACEUTICALS LIMITED	2,381,338	KABUSHIKI KAISHA TOKAI RIKA DENKI SEISAKUSHO	2,381,084
HILLMAN, JENNIFER L.	2,379,801	INCYTE GENOMICS, INC.	2,389,203	KADAN, MICHAEL	2,388,535
HILLMAN, JENNIFER L.	2,389,203	INCYTE GENOMICS, INC.	2,389,289	KAES, DAVID R.	2,381,268
HIMMELSPACH, MICHELE	2,380,844	INCYTE GENOMICS, INC.	2,381,306	KAHN, MARK	2,378,473
HIRANO, TAKUYA	2,380,989	INDEX SYSTEMS, INC.	2,380,682	KAJIKAWA, OSAMU	2,380,774
HIROBE, YOSHINOBU	2,380,523	INEOS SILICAS LTD.	2,380,811	KAKU, KOUICHIROU	2,380,499
HIRSCH, ANDREAS	2,380,490	INOKUMA, MARGARET S.	2,380,128	KALB, WILLIAM C.	2,381,057
HIRST, GEORGE DAVID SCARCLIFFE	2,378,388	INO, KATSUYUKI	2,380,997	KALKER, ANTONIUS A. C. M.	2,381,141
HISAMITSU PHARMACEUTICAL CO., INC.	2,378,385	INOUE, KENJI	2,381,189	KALSO, EIJA	2,380,573
HITOMI, SOICHI	2,380,629	INRANGE TECHNOLOGIES CORPORATION	2,381,191	KAMBOURIS, PETER AGAPITOS	2,379,249
HNC SOFTWARE, INC.	2,380,587	INRANGE TECHNOLOGIES CORPORATION	2,380,536	KANARI WORLD	2,380,297
HODGSON, DAVID M.	2,389,203	INSTITUT FRANCAIS DU PETROLE	2,380,959	KANATANI, AKIO	2,379,103
HOEBEN, ROBERT C.	2,378,061	INSTITUT NATIONAL DE LA SANTE ET DE LA	2,379,103	KANDOLF, REINHARD	2,385,228
HOFFMAN, STEVEN R.	2,380,529	RECHERCHE MEDICALE	2,388,533	KANEKA CORPORATION	2,376,268
HOLLINGSWORTH, DAVID E.	2,380,691	INSTITUT PASTEUR	2,380,964	KANEKA CORPORATION	2,380,997
HOLLINGSWORTH, DAVID E.	2,380,695	IOLTECHNOLOGIE- PRODUCTION	2,380,989	KANKARE, JOUKO	2,380,655
HOLLINGSWORTH, DAVID E.	2,380,697	ISHIDA CO., LTD.	2,379,287	KAO, CHINGHAI	2,389,335
HOLLINGSWORTH, DAVID E.	2,380,703	ISHIHARA, AKANE	2,380,470	KAPPI, RAINER	2,380,655
HOLLINGSWORTH, DAVID E.	2,380,709	ISHII, HIROSHI	2,379,103	KARI, KATHY	2,380,458
HOLLOWAY, JAMES L.	2,389,256	ISHII, YASUYUKI	2,379,103	KARLIS, GEORGE	2,379,238
HOLMES, ERIC H.	2,380,783	ISIS INNOVATION LIMITED	2,380,959	KASER, MATTHEW R.	2,389,289
HONDA GIKEN KOGYO KABUSHIKI KAISHA	2,378,354	ITADANI, MOTOAKI	2,388,533	KASTNER, MARK	2,380,464
HONDA, KATSUHISA	2,380,774	ITO, KENICHI	2,380,964	KATAOKA, KAZUNORI	2,381,042
HONEYWELL INC.	2,380,516	ITO, KENICHI	2,380,989	KA-TE SYSTEM AG	2,381,030
HONEYWELL INC.	2,381,081	ITOH, TAKAHIRO	2,379,103	KATO, KOU	2,376,268
HONEYWELL INC.	2,381,271	ITT MANUFACTURING ENTERPRISES, INC.	2,384,383	KAUFMAN, JOSEPH C.	2,383,264
HORII, KIVOSHI	2,381,061	IZUMIURA, ATSUSHI	2,378,354	KAUSCHKE, MICHAEL	2,381,168
HORIKAWA, MIHO	2,380,997	JACOB, GARY S.	2,378,776	KAUSCHKE, MICHAEL	2,381,970
HORN, KLAUS	2,380,969	JACOBSON, GARY S.	2,380,996	KAWABATA, YOSHIKAZU	2,380,964
HOUFF, SIDNEY	2,389,392	JACOBSON, STEPHEN C.	2,380,614	KAWARA, TATSUO	2,381,007
HUANG, BETTY	2,389,430	JAEGER, WILFRED E.	2,380,968	KAWASAKI STEEL CORPORATION	2,380,964
HUANG, CHOW-CHI	2,381,085			KAWASAKI, HIROSHI	2,380,499
HUANG, CHOW-CHI	2,381,086			KAYTES, PAUL S.	2,388,865
HUANG, LEE L.	2,380,456				
HUBERT, RENE S.	2,385,032				
HUBERT, RENE S.	2,388,709				

Index of PCT Applications Entering the National Phase

KAYYEM, JON FAIZ	2,388,780	KRAFFT, GRANT A.	2,381,323	LEPPLA, JEFFREY KEITH	2,381,086
KEALEY, JAMES	2,388,422	KRAL, MARTHA A.	2,379,948	LES LABORATOIRES SERVIER	2,380,178
KEATING, MARK T.	2,380,807	KRAL, MARTHA A.	2,380,087	LEVY, ATAI	2,381,197
KEEN, FIONA E.	2,381,963	KRAMER, MARTIN	2,380,949	LEVY, MICHEL	2,379,781
KELLER, ALFRED	2,379,965	KRASUTSKY, PAVEL A.	2,381,967	LEWIS, GEORGE	2,381,005
KELLER, ALFRED	2,380,117	KREBBER, ANKE	2,380,872	LEXICON GENETICS	
KELLEY, DAVID C.	2,381,963	KREISCHER, PIETER		INCORPORATED	2,388,421
KELLY, CHRISTOPHER T.	2,379,250	HUBERTUS	2,380,682	LG HOUSEHOLD & HEALTH	
KEON, RICHARD GLENN	2,381,438	KRISHNAN, SIVARAM	2,381,294	CARE LTD.	2,380,362
KERN, HEINZ	2,380,442	KRIZ, DARIO	2,380,657	LI, AIWEN	2,382,755
KEYES, ROBERT F.	2,380,455	KRUPEZEVIC, DRAGAN	2,380,829	LI, QING-SHAN	2,378,615
KHAN, AYUB IBRAHIM	2,381,085	KUBIAK, TERESA A.	2,388,599	LI, SHENGQIANG	2,380,108
KHAN, AYUB IBRAHIM	2,381,086	KUHN, ANNE CHRISTINE	2,385,228	LI, WEISHENG	2,378,306
KIKUCHI, HIROHUMI	2,379,929	KULMALA, SAKARI	2,380,655	LI, YIHONG	2,381,252
KIKUCHI, HIROHUMI	2,379,932	KUMIAI CHEMICAL INDUSTRY		LICHT-TECHNIK VERTRIEBS	
KIM, BUM TAE	2,380,864	CO., LTD.	2,380,499	GMBH	2,380,654
KIM, CHANG DEOK	2,380,362	KUMMER, FRANZ	2,380,444	LIEBERMAN, DAVID R.	2,388,700
KIM, HYUN SIK	2,380,362	KUPERSMIT, BENJAMIN	2,380,648	LIETZKE, RALF	2,376,350
KIM, JIN CHEOL	2,380,864	KUPERUS, KO	2,380,619	LIGHTCHIP, INC.	2,380,504
KIM, JONG IL	2,380,362	KURITA, HISAKAZU	2,378,385	LIGHTCHIP, INC.	2,380,512
KIM, JUNG HUN	2,380,362	KURODA, SHIGETAKA	2,378,354	LIKO RESEARCH &	
KIM, KEE-YEUN	2,389,328	KVAERNER PULPING AB	2,381,429	DEVELOPMENT AS	2,381,428
KIM, MYUNG KEE	2,380,362	KWAK, SANG-SOO	2,389,328	LILJEDAHL, GUNNAR	2,381,428
KIM, SANG NYUN	2,380,362	KWON, SUK-YOON	2,389,328	LILLY ICOS LLC	2,379,948
KIM, SEUNG JIN	2,380,362	KYM, PHILIP R.	2,381,239	LILLY ICOS LLC	2,380,087
KIMOTO, YUJI	2,380,782	LA ROCQUE, TIMOTHY L.	2,381,059	LIN, IRENE	2,381,146
KINCAID, JOHN F.	2,381,252	LABORATOIRES GOEMAR S.A.	2,379,824	LIN, NAN-HORNG	2,381,252
KINERGY CORPORATION	2,379,970	LABORATOIRES STANDA S.A.	2,379,727	LIN, RICHARD Y.	2,380,968
KING, DAVID JOHN	2,380,298	LACRAMPE, JEAN FERNAND		LIN, YUAN	2,379,183
KING, IVAN C.	2,381,755	ARMAND	2,380,759	LIN, YUAN	2,381,916
KINNEY, ANTHONY J.	2,381,259	LAFFEND, LISA	2,380,616	LINCOLN, STEPHEN E.	2,389,203
KINZLER, KENNETH W.	2,381,978	LAI, WAI KONG	2,380,685	LIND, PETER	2,388,865
KIRALY, BILL	2,380,754	LAL, PREETI	2,379,801	LINDBO, JOHN A.	2,385,609
KIRSCHNER, WESLEY A.	2,380,996	LAL, PREETI	2,389,289	LINNARTZ, JOHAN P. M. G.	2,381,141
KISO, TETSUO	2,379,918	LAMBELET, PIERRE	2,380,451	LITENS AUTOMOTIVE	2,380,719
KITAJIMA, SHINICHI	2,378,354	LAMBERT, MARY P.	2,381,323	LITWIN, DEMETRIUS	2,380,111
KIYOMIYA, TAKASHI	2,378,354	LANE, BENJAMIN C.	2,381,239	LIU, JINGPING	2,378,306
KJELLQVIST, JERKER B. I.	2,381,963	LANIN, DANIEL	2,380,996	LIU, TOMMY F.	2,389,203
KLEIN, RALF	2,380,484	LARGE SCALE BIOLOGY		LIU, XIAOLI	2,381,029
KLEIN, WILLIAM L.	2,381,323	CORPORATION	2,385,609	LIZARDI, PAUL M.	2,383,264
KLINGLER, KNUD	2,378,964	LARIVIERE, BENOIT	2,380,730	LLOYD, JOHN SCOTT	2,381,954
KLUTH, JOACHIM	2,381,009	LARSEN, MARTHA J.	2,388,599	LLOYD, JOHN SCOTT	2,381,958
KNIGHTS, SHANNA D.	2,380,976	LASZIG, ROLAND	2,380,685	LOBET, YVES	2,380,840
KOBAYASHI, KAZUNORI	2,380,499	LATIMER, DARIN R.	2,383,264	LOHR INDUSTRIE	2,380,306
KOENIG, ULRICH	2,383,230	LAU, WAN F.	2,382,755	LOIKAS, KARI	2,380,655
KOHLER, NORBERT	2,380,536	LAWRENCE, CHRIS ROBERT	2,380,744	LOKEN, CHRISTIANE	2,379,462
KOLOMITSYN, IGOR V.	2,381,967	LCHWARTZ, STEPHEN R.	2,380,658	LONG, ROBERT L.	2,381,567
KOLOR, SERGIO	2,381,197	LEDERMAN, SETH	2,380,373	LONNBERG, MARIA	2,381,137
KOMATSOULIS, GEORGE A.	2,382,148	LEE, CHANG WOO	2,380,362	LONSDALE, ANTHONY	2,381,150
KOMURIAN-PRADEL,		LEE, CHAN-WOO	2,381,231	LONSDALE, BRYAN	2,381,150
FLORENCE	2,380,407	LEE, HAENG-SOON	2,389,328	LORENZI, MARC PAUL	2,380,085
KONG, XIANQI	2,388,559	LEE, JOO-HYUNG	2,380,393	LOTTEAU, VINCENT	2,380,407
KONIG MASCHINEN		LEE, MIN HO	2,380,362	LOWERY, DAVID E.	2,388,599
GESELLSCHAFT M.B.H.	2,378,882	LEE, TAE GYU	2,381,080	LTM CORPORATION	2,381,231
KONINKLIJKE PHILIPS		LEE, THOMAS B.	2,380,301	LU, DYUNG AINA M.	2,379,801
ELECTRONICS N.V.	2,381,141	LEGRAND, CHARLES GABRIEL	2,379,727	LU, HELEN S. M.	2,380,626
KONOPITZKY, RENATE	2,383,230	LEGRAND, MARC, HENRI	2,379,727	LUK, HO MING	2,380,587
KOREA RESEARCH INSTITUTE		LEGRAW, G. STEPHEN	2,381,172	LUKHTANOV, EUGENY	
OF BIOSCIENCE AND		LEHNERT, JORG	2,380,482	ALEXANDER	2,379,828
BIOTECHNOLOGY	2,389,328	LEHTOVAARA, JORMA J.	2,380,719	LUKS, HOWARD J.	2,381,268
KOREA RESEARCH INSTITUTE		LEIGHTON, JEFF	2,379,250	LUNARDI-ISKANDAR, YANTO	2,381,005
OF CHEMICAL		LEINONEN, RISTO	2,381,220	LUNDBY, STEIN A.	2,382,514
TECHNOLOGY	2,380,864	LEMONNIER, MARGUERITE	2,381,325	LUO, YING	2,389,430
KORPI, ESA	2,380,573	LEO PHARMACEUTICAL		LUPIN, EDWARD D.	2,380,984
KOSAN BIOSCIENCES, INC.	2,383,969	PRODUCTS LTD. A/S		LYNCH, JOSEPH E.	2,388,700
KOSAN BIOSCIENCES, INC.	2,388,422	(LOVENS KEMISKE		LYNX PHOTONIC NETWORKS	
KOSHI, MITSUO	2,381,070	FABRIK PRODUKTIONSA		INC.	2,380,577
KOSUB, MIKE	2,380,491	KTIESELSKAB)	2,381,910	MA, ZHENKUN	2,380,455
KOWALCZYK, TONY	2,380,456	LEONHARD KURZ GMBH & CO.		MACAULEY, STEPHEN	2,380,465
KOYAMA, YASUE	2,380,964		2,380,437	MACELLIN-DIBON, ERIC	2,380,526

Index des demandes PCT entrant en phase nationale

MACFARLANE, IAN A.	2,379,568	MEINHARDT, KERRY D.	2,380,101	MULLANEY, JEFFREY,	
MADEMANN, FRANK	2,380,253	MELAHN, HANS-PETER	2,379,753	THOMAS	2,380,608
MAGAIN, PASCAL	2,380,400	MELCHER, AMY L.	2,380,516	MULLEN, THOMAS M., JR.	2,381,990
MAGNA-LASTIC DEVICES, INC.		MELSKY, GERALD	2,378,589	MULLER, KLAUS-HELMUT	2,381,009
	2,381,075	MELZIG, MANFRED	2,380,493	MULLER, MANFRED	2,379,787
MAGNA-LASTIC DEVICES, INC.		MENG, TERESA H.	2,380,758	MUNISHKIN, ALEXANDER	2,388,703
	2,381,077	MENTOR PARTNERS, LLC	2,381,172	MUNSTER SIMMS	
MAGUIRE, MARTIN P.	2,381,008	MENZIES, ROBERT H.	2,379,189	ENGINEERING LIMITED	2,380,465
MAIN, DAVID R.	2,380,456	MERCK & CO., INC.	2,381,991	MURASE, MASANORI	2,379,929
MAKK, NANDOR	2,378,176	MERCK & CO., INC.	2,388,700	MURASE, MASANORI	2,379,932
MANSTORFER, KARL	2,381,030	MERCK & CO., INC.	2,389,329	MURPHY, MELENIE JANE	2,387,691
MARATHON OIL COMPANY	2,380,463	MESSAGER, ARNAUD	2,380,536	MURRAY, WILLIAM J.	2,379,566
MARCONI CASWELL LIMITED	2,380,503	MESTRONI, GIOVANNI	2,381,426	MYERS, MICHAEL R.	2,382,755
MARCONI DATA SYSTEMS		METZ, JAMES GEORGE	2,379,813	NABI, NURAN	2,378,587
LTD.	2,380,534	MIASNIKOV, ANDREI	2,381,710	NAGAKURA, YUKINORI	2,379,918
MARCUM, STEVEN R.	2,378,532	MICHAEL A. COBB &		NAGASAKI, YUKIO	2,381,042
MARKUSCH, PETER H.	2,380,554	COMPANY	2,385,926	NAGRAVISION SA	2,381,089
MARS INCORPORATED	2,378,599	MICHELIN RECHERCHE ET		NAIR, RAMESH B.	2,389,390
MARSH, PETER	2,381,958	TECHNIQUE S.A.	2,380,375	NAKAMURA, HIROFUMI	2,380,774
MARTANI, ROSA	2,380,449	MILANI, BARBARA	2,381,426	NAKATANI, MASAO	2,380,499
MARTELLO, CAROLINE		MILLEN, MICHAEL, JAMES	2,380,874	NAKAUNE, KAN	2,378,354
BECQUE	2,380,717	MILLENNIUM		NAMIKI, RYO	2,380,989
MARTIN, KAI	2,378,245	PHARMACEUTICALS, INC.	2,381,008	NANOCARRIER CO., LTD.	2,381,042
MARTZ, ERIK O.	2,381,268	MILLENNIUM		NARANG, SARAN	2,380,443
MARYANOFF, BRUCE E.	2,380,208	PHARMACEUTICALS, INC.	2,388,617	NATIONAL RESEARCH	
MASCHINENFABRIK ERNST		MILLER, SHAWN,		COUNCIL OF CANADA	2,380,443
HESE GMBH	2,380,650	CHRISTOPHER	2,380,608	NATIONAL RESEARCH	
MASI, FRANCESCO	2,381,426	MILLER, STEFAN	2,380,480	COUNCIL OF CANADA	2,389,390
MAT INOV SARL	2,381,083	MILLER-GRAZIANO, CAROL	2,380,111	NATUROL LIMITED	2,378,353
MATATHIA, MICHELLE	2,375,885	MILLIKEN & COMPANY	2,376,324	NAUMA, MAURI	2,380,655
MATSUBARA, ATSUSHI	2,378,354	MINSHULL, JEREMY STEPHEN	2,380,872	NEDERLANDSE ORGANISATIE	
MATSUOKA, TOSHIYA	2,380,782	MITCHELL, STEVE C.	2,385,032	VOOR TOEGEPAST-	
MAYEKAWA MFG. CO., LTD.	2,381,061	MITCHELL, STEVE CHAPPELL	2,388,709	NATUURWETENSCHAPPE	
MCCABE, MARGARET	2,378,589	MITROVIC, LAZAR	2,379,568	LIJK ONDERZOEK TNO	2,378,016
MCCANN, ROBERT L.	2,380,454	MITSUBISHI HEAVY		NEEPER, MICHAEL P.	2,381,991
MCCLEMENTS, WILLIAM L.	2,381,991	INDUSTRIES, LTD.	2,381,070	NEHLS, MICHAEL	2,388,421
MCCORMICK, WILLIAM	2,381,069	MITSUKA, MARI	2,389,310	NERDINGER, SVEN	2,381,096
MCCRACKEN, IVAN ANDREW	2,381,085	MIURA CO., LTD.	2,380,774	NERI, CHRISTIAN	2,380,519
MCCRADY, DENNIS D.	2,384,383	MIYAZAWA, TAKESHIGE	2,380,499	NESHAT, MICHAEL	2,380,459
MCCRARY, AVIS LLYOD	2,379,955	MIZUNO, KEIICHIRO	2,379,929	NESTERENKO, VITALIY V.	2,381,967
MCDANIEL, ROBERT	2,383,969	MIZUNO, KEIICHIRO	2,379,932	NETZER, RAINER	2,380,489
MCFARLAND, ROBERT		MOHA MODERNE		NEUBERGER, WOLFGANG	2,378,561
STANLEY	2,380,465	HAUSHALTWAREN AG	2,380,811	NEUBERGER, WOLFGANG	2,381,039
MCI WORLDCOM, INC.	2,380,604	MOHAGHEGHI, PARASTOO	2,380,466	NEUBERGER, WOLFGANG	2,381,223
MCI WORLDCOM, INC.	2,380,605	MOINGEON, PHILIPPE	2,388,337	NEUROCHEM INC.	2,388,559
MCKEE, KAREN	2,389,329	MOKHTARI, MEHRAN	2,381,430	NEVO, RON	2,381,197
MCKENZIE, KATHLEEN M.	2,383,186	MOLOY, KENNETH GENE	2,380,626	NGK SPARK PLUG CO., LTD.	2,380,782
MCKINNEY, RONALD JAMES	2,381,057	MOLOYTECH INVENT S.A.	2,384,318	NGUYEN, DANNIEL B.	2,381,338
MCKOY, B., VINCENT	2,380,595	MONSANTO TECHNOLOGY		NI, JIAN	2,382,148
MCMAHON, ANTHONY BASIL	2,381,274	LLC	2,379,813	NI, JIAN	2,385,431
MCMAHON, PATRICK JAMES	2,381,274	MOORE, KEVIN M.	2,380,168	NICHIMO CO., LTD.	2,377,666
MCMAHON, ROY P.	2,381,266	MOORE, PAUL A.	2,382,148	NICOLAI, JOCHEN	2,380,685
MCNALLY, CAMERON JOHN	2,380,693	MORAN, EDWARD FRANCIS JR.		NICOLAS, CHRISTOPHE	2,381,089
MCNEAL, SHARON A.	2,380,996		2,381,057	NIEMANN, ALLISON	2,380,111
MDSI MOBILE DATA		MOREL, JEAN LOUIS	2,380,187	NIHIRA, TAKUYA	2,376,268
SOLUTIONS, INC.	2,380,393	MORGAN, KEITH	2,379,568	NISHIMORI, MASANORI	2,380,964
MEACHAM, G. B. KIRBY	2,385,926	MORGAN, TODD	2,381,323	NISHIMURA, KOZO	2,381,084
MECTRON ENGINEERING		MORI, MASAAKI	2,378,265	NISHIYAMA, AKIRA	2,380,997
COMPANY	2,379,561	MORPHOCHEM AG	2,381,096	NISSAN DIESEL CO., LTD.	2,379,915
MECTRON ENGINEERING		MORRE, D. JAMES	2,388,612	NITOWSKI, GARY A.	2,380,542
COMPANY	2,380,917	MORRE, DOROTHY M.	2,388,612	NIZRI, SHLOMO	2,381,197
MEDAREX, INC.	2,380,783	MORRIS, JOHN W.	2,381,268	NOH, JAE	2,380,461
MEDDINS, CHRISTOPHER		MOSER, JOSEPH P.	2,380,454	NOONE, THOMAS JOSEPH	2,381,274
EDWARD	2,378,590	MOSER, JOSEPH P.	2,380,454	NORQUIST, SCOTT G.	2,379,189
MEDICHEM S.A.	2,380,854	MOSSET, MARINA. M.	2,380,644	NORTHWEST	
MEDICHEM, S.A.	2,380,841	MOTOROLA, INC.	2,380,447	BIOTHERAPEUTICS, INC.	2,380,783
MEDTEQ HOLDINGS PTY LTD.	2,379,238	MOTOROLA, INC.	2,380,815	NORTHWESTERN UNIVERSITY	2,381,323
MEDVINSKY, ALEXANDER	2,381,017	MOZDZER, JOSEPH M.	2,380,996	NOSKY, BRUCE J.	2,378,888
MEIJS, GORDON FRANCIS	2,379,249	MUALLA, IMAD H.	2,380,887	NOVARA TECHNOLOGY S.R.L.	2,366,247
		MUEHLBACH, JOBST	2,380,453	NOVARTIS AG	2,378,437
		MUELLER-DEILE, JOACHIM	2,380,685		

Index of PCT Applications Entering the National Phase

NOVARTIS AG	2,388,535	PARTRIDGE, MARTIN		POWELL, ROBERT	2,381,005
NOVARTIS CONSUMER		GRAHAM	2,380,574	PRATT & WHITNEY CANADA	
HEALTH S.A.	2,380,449	PASINSKI, TOM	2,378,674	CORP.	2,379,568
NOVELLI ROUSSEAU,		PATEL, GORDHANBHAI N.	2,378,555	PRATT & WHITNEY CANADA	
ARMELLE	2,388,492	PATEL, SHAILESH CHUNILAL	2,378,696	CORP.	2,381,018
NYS, GUY	2,379,462	PATENT-TREUHAND-		PRATT & WHITNEY CANADA	
O'CONNELL, HELEN		GESELLSCHAFT FUR		CORP.	2,381,029
ELIZABETH	2,378,388	ELEKTRISCHE		PRATT, JOHN K.	2,381,239
OGAWA, SHINJI	2,381,007	GLUHLAMPEN MBH	2,380,444	PRECISION VALVE	
OHLSSON, LENNART G.	2,381,099	PATHRIA, ANU K.	2,380,587	CORPORATION	2,380,868
OHNISHI, HIROYUKI	2,381,007	PATTERSON, CHANDRA	2,379,801	PRENN, MICHAEL P.	2,381,264
OHNUMA, NOBUHITO	2,380,959	PATTERSON, CHANDRA	2,381,338	PRESNELL, SCOTT R.	2,389,256
OHUCHI, MUNEKI	2,380,774	PAUL, WINFRIED G.	2,381,294	PRICE, RACHEL LOUISE	2,387,691
OJAMO, HEIKKI	2,381,710	PAULS, HEINZ W.	2,382,755	PRIEPKE, HENNING	2,378,382
OKABE, TAKATOSHI	2,380,964	PECK, LARRY	2,388,422	PRIETO SOTO, JOSE MANUEL	2,380,181
OKADA, MASAMICHI	2,379,918	PEDERSON, LARRY R.	2,380,101	PRINCETON UNIVERSITY	2,380,179
OKI, HIDEYUKI	2,378,354	PELECH, STEVEN	2,388,825	PRIVACASH.COM, INC.	2,380,527
OKUBO, HIROSHI	2,380,835	PELTOLA, JORMA	2,381,230	PROFOS AG	2,380,480
OKUBO, TAKAYASU	2,378,821	PENA, LORRAINE E.	2,378,572	PROTO, ANTONIO	2,381,426
OLSON, DOUGLAS E.	2,379,783	PENFOLD, JUSTIN DAVID JOHN		PRZEWOSNY, MICHAEL	2,380,973
OLSON, KEITH EDWARD	2,381,228		2,380,905	PRZEWOSNY, MICHAEL	2,381,033
OMURA, SATOSHI	2,369,373	PENG, MINGSHENG	2,389,390	PUCCI, JEFF	2,380,616
ONRUBIA MIGUEL, MA DEL		PENOBSCOT SHOE COMPANY	2,382,040	PUNT, PETER	2,378,016
CARMEN	2,380,841	PERCARDIA, INC.	2,378,589	PURDUE RESEARCH	
ONRUBIA MIGUEL, MARIA DEL		PEREZ, PASCUAL	2,380,540	FOUNDATION	2,388,612
CARMEN	2,380,854	PERTOVAARA, ANTTI	2,380,573	QINETIQ LIMITED	2,380,744
OPEN TV, INC.	2,380,453	PESHECK, CAROLYN V.	2,378,572	QINETIQ LIMITED	2,380,802
OPTI-GRIP, INC.	2,381,069	PETERSON, ROBERT JAMES	2,381,085	QUALCOMM INCORPORATED	2,380,461
OPTISCHE WERKE G.		PETITJEAN, FRANCOIS	2,379,276	QUALCOMM INCORPORATED	2,380,467
RODENSTOCK	2,380,493	PETROVIC, BRANISLAV A.	2,380,409	QUALCOMM INCORPORATED	2,380,555
OR, YAT SUN	2,380,455	PFANDER, WILHELM	2,382,040	QUALCOMM INCORPORATED	2,380,603
OREN, PETER L.	2,379,948	PFEIFER, ANDREA M. A.	2,380,451	QUALCOMM INCORPORATED	2,380,923
ORION-YHTYMÄ OYJ	2,380,655	PFIZER PRODUCTS, INC.	2,380,872	QUALCOMM INCORPORATED	2,380,984
ORTHO-MCNEIL		PHARMACIA & UPJOHN		QUALCOMM INCORPORATED	2,380,994
PHARMACEUTICAL, INC.	2,380,208	COMPANY	2,378,572	QUALCOMM INCORPORATED	2,381,197
OSAKA GAS CO., LTD.	2,380,774	PHARMACIA & UPJOHN		QUALCOMM INCORPORATED	2,382,514
OSBOND, PAUL CHRISTOPHER	2,380,503	COMPANY	2,380,763	QUERQUANT, PIERRE-JEAN	2,380,944
OSMAND, JOHN H.	2,380,658	PHARMACIA & UPJOHN		R. SANDERSON	
OSMIC, INC.	2,380,922	COMPANY	2,388,599	MANAGEMENT, INC.	2,381,278
OSRAM OPTO		PHARMACIA & UPJOHN		R. SANDERSON	
SEMICONDUCTORS GMBH		COMPANY	2,388,865	MANAGEMENT, INC.	2,381,283
& CO. OHG	2,380,444	PHARMACIA DIAGNOSTICS AB		RABE, THOMAS ELLIOT	2,380,717
OSTEOTECH, INC.	2,381,268		2,381,137	RADU, NORA	2,380,626
OSTERTAG, MICHAEL	2,380,444	PHILLIPS, SHAWN H.	2,380,626	RAFFERTY, PAUL	2,380,644
O'TOOLE, TIMOTHY	2,380,868	PHOENIX VENTURES PTY LTD	2,379,686	RAFTER, PHILIP, THOMAS	2,380,874
OTT, DOUGLAS E.	2,382,520	PIETRAS, BERND-GEORG	2,381,554	RAILLARD, SUN AI	2,380,872
OUTOKUMPU OYJ.	2,381,220	PIHLAJA, JYRKI	2,380,655	RAINEY, STEPHEN	2,380,874
OUTOKUMPU OYJ.	2,381,222	PIMSTONE, SIMON	2,389,237	RAITANO, ARTHUR B.	2,385,032
OWEN, RAY	2,380,447	PITHART, CORNELIA	2,381,007	RAITANO, ARTHUR B.	2,388,709
OY JUVANTIA PHARMA LTD.	2,380,573	PITNEY BOWES INC.	2,379,975	RAMKUMAR, JAYALAXMI	2,381,338
OZAWA, TAKEAKI	2,384,170	PITNEY BOWES INC.	2,380,996	RAMOS, LUIS A.	2,381,306
OZGEN, MEHMET SAMI	2,381,126	PITTS, ROBERT E.	2,378,888	RAMSEY, CHRISTOPHER PAUL	2,380,931
PAGANS LISTA, EUGENIA	2,380,841	PLAYTEX APPAREL, INC.	2,380,944	RAMSEY, J. MICHAEL	2,380,614
PAK, CHWANG SIEK	2,380,864	PLEISS, JUERGEN	2,378,615	RAW, JOHN A.	2,381,029
PAN, WEIJUN	2,377,666	PODYMINOGIN, MIKHAIL A.	2,379,828	RAYTHEON COMPANY	2,381,265
PANIN, GIORGIO	2,379,776	POLI, GREGORY B.	2,382,755	RAYTHEON COMPANY	2,381,266
PANTEL, GUY	2,380,305	POLLARD, HARVEY B.	2,378,292	RECHERCHE ET	
PANULA, PERTTI AARRE		PONTZEN, ROLF	2,381,009	DEVELOPPEMENT DU	
JUHANI	2,380,573	POOLMAN, JAN	2,380,840	GROUPE COCKERILL	
PANZER, SCOTT R.	2,389,203	POORE, SCOTT	2,379,753	SAMBRE	2,380,400
PANZER, SCOTT R.	2,389,289	POPPELWELL, ANDREW		RECKITT BENCKISER N.V.	2,378,349
PAQUIN, ROBERT	2,380,730	GEORGE	2,380,298	RECKITT BENCKISER N.V.	2,380,491
PARANHOS-BACCALA,		POSCHENRIEDER, HERMANN	2,380,973	REGENTS OF THE UNIVERSITY	
GLAUCIA	2,380,407	POSCHENRIEDER, HERMANN	2,381,033	OF MINNESOTA	2,381,967
PARK, NO KYUN	2,380,864	POTENCIA MEDICAL AG	2,379,427	REICHEL, CURTIS J.	2,380,301
PARKER, IAN	2,381,230	POTENCIA MEDICAL AG	2,379,441	REIN, GLEN	2,381,261
PARODI, LUIS A.	2,388,865	POTENCIA MEDICAL AG	2,380,615	REINHARD, MATTHEW,	
PARSONS, BRUCE A.	2,380,754	POTENCIA MEDICAL AG	2,380,617	ROBERT	2,380,608
PARTEN, WILLIAM DAVID	2,380,625	POTENCIA MEDICAL AG	2,380,620	REINL, STEPHEN J.	2,385,609
		POUPINET, LUDOVIC	2,388,492	REITZ, MARVIN	2,381,005

Index des demandes PCT entrant en phase nationale

REMENAR, RICHARD M.	2,381,963	SANDERSON, ROBERT A.	2,381,283	SHEPHERD, ROBERT W.	2,381,100
REPANT AS	2,379,939	SANDS, ARTHUR T.	2,388,421	SHERMAN, ROBYN ANN	2,379,686
REPELLIN, ANNE	2,389,390	SANKO JUNYAKU CO., LTD.	2,389,310	SHI, YANGGU	2,385,475
RESEARCH AND DEVELOPMENT INSTITUTE, INC.	2,381,205	SANOFI-SYNTHELABO	2,377,133	SHI, YAO-JUN	2,388,700
REYNES, PIERRE	2,380,536	SANTI, DANIEL	2,388,422	SHIMKETS, RICHARD A.	2,379,925
REYNOLDS, IAN	2,381,963	SARPESHKAR, ASHOK M.	2,380,554	SHIMOMURA, YASUHIRO	2,381,084
RHEE, YEONGWON	2,380,361	SASAKI, MASAKAZU	2,379,915	SHIMONO, NORIHITO	2,378,265
RHOBIO	2,380,540	SASAKI, TSUTOMU	2,379,915	SHIMP, LAWRENCE A.	2,381,268
RHODIA CHIMIE	2,377,753	SASHO, NOBORU	2,380,829	SHINDO, TAKUYA	2,376,268
RICHELLE, MYRIAM	2,380,451	SASSELLI, MARCO	2,381,089	SHINMYO, ATSUHIKO	2,376,268
RIDLEY, JEFFREY A.	2,381,081	SATO, MORITOSHI	2,384,170	SHOJI, TORU	2,380,629
RIGEL PHARMACEUTICALS, INC.	2,389,430	SAUCY, FRANCOISE	2,380,451	SHOKAT, KEVAN M.	2,380,179
RITCHIE, RACHEL JANE	2,378,437	SAUSENG, ROBERT	2,378,882	SIEBERATH, ROALD M.	2,381,159
RO, DONG-YOUNG	2,381,231	SAVICKI, ALAN F., SR.	2,381,041	SIEMANS	
ROBBINS, JOAN M.	2,388,924	SAVICKI, ALAN F., SR.	2,381,059	AKTIENGESELLSCHAFT	2,380,253
ROBBINS, MICHAEL A.	2,388,700	SAVICKI, ALAN F., SR.	2,381,063	SIEMENS	
ROBERT BOSCH GMBH	2,380,745	SAVICKI, ALAN F., SR.	2,381,068	AKTIENGESELLSCHAFT	2,379,783
ROBERT, PIERRE	2,380,375	SAVICKI, ALAN F., SR.	2,381,164	SIEMENS	
ROBERTS, STEVEN	2,380,410	SAVINOV, SERGEY N.	2,383,186	AKTIENGESELLSCHAFT	2,381,148
ROBERTSON, DUNCAN HUGH LESLIE	2,380,500	SAWAMURA, KAZUTOMO	2,378,354	SIEMENS MEDICAL SOLUTIONS USA, INC.	2,379,566
ROCHIN, CHRISTOPHE	2,377,753	SCHAFFER, IRVING	2,380,538	SIKORA, GEORGE	2,380,111
ROCK, KENNETH L.	2,380,066	SCHE, PAUL P.	2,383,186	SILVIAN, LAURA F.	2,380,335
ROESLER, RANDOLPH D.	2,380,393	SHELLIN, KATHLEEN A.	2,388,865	SIMONENKO, PETER	2,388,703
ROGAN, DRAGAN R.	2,378,888	SCHERG, GERD-PETER	2,380,493	SIMONS, RICHARD W.	2,380,516
ROLAND, NATHALIE	2,379,727	SCHIFF, LEONARD N.	2,380,555	SINDHUSHAYANA, NAGABHUSHANA T.	2,380,984
ROSEBERRY, ANN M.	2,389,203	SCHIFF, LEONARD N.	2,380,603	SINGEL, DAVID J.	2,381,205
ROSEFSKY, JONATHAN B.	2,380,440	SCHILLING, HOLGER	2,380,220	SJOLUND, MARTIN	2,378,178
ROSEFSKY, JONATHAN B.	2,380,623	SCHLOKAT, UWE	2,380,844	SKATTEBOL, LARS	2,378,409
ROSEFSKY, JONATHAN B.	2,384,580	SCHMID, ROLF	2,378,615	SKINNER, CHRISTOPHER JOHN	2,380,574
ROSEN, BRUCE H.	2,389,203	SCHMID, ROLF D.	2,380,185	SKW TROSTBERG	
ROSEN, CRAIG A.	2,382,146	SCHMITT, JUTTA	2,378,615	AKTIENGESELLSCHAFT	2,380,495
ROSEN, CRAIG A.	2,382,148	SCHNAPP, ANDREAS	2,378,382	SLIGHTOM, JERRY	2,388,865
ROSEN, CRAIG A.	2,385,487	SCHNEIDER, JOANNE	2,380,610	SMALL, JAMES G.	2,381,265
ROSENTHAL, DANIEL E.	2,381,268	SCHOONMAN, ANNEMARIE	2,379,174	SMARTMEDIA, INC.	2,380,454
ROSENZWEIG, PIERRE	2,377,133	SCHOPS, MICHAEL	2,380,482	SMILLIE, BENJAMIN ANDREW	2,381,161
ROSSI, JOHN J.	2,379,168	SCHOUTEN, GOVERT	2,378,061	SMITH & NEPHEW, INC.	2,380,111
ROSSOW, SCOTT R.	2,380,497	SCHUHBAUER, HANS	2,380,495	SMITH, CHARLENE M.	2,380,541
ROTHAUSER, JAMES W.	2,380,554	SCHUKRA BERNDORF GES.M.B.H.	2,378,964	SMITH, DOUGLAS	2,379,250
ROTH, MATTHEW E.	2,383,264	SCHULTZ, LOREN D.	2,381,991	SMITH, DUSTIN	2,380,459
ROTHHAAR, ROGER, RYAN	2,380,608	SCHULZE-BECKINGHAUSEN, JOERG-ERICH	2,381,554	SMITH, EDWARD DEWEY III	2,380,085
ROULLER, JEAN-CLAUDE	2,378,397	SCHURING, INGO	2,381,148	SMITH, ERIC MAURICE	2,378,028
ROUSSEL, EDMOND DANIEL	2,379,727	SCHWANEBERG, ULRICH	2,378,615	SMITH, KIM R.	2,381,228
ROZOVSKY, IRINA	2,381,323	SCHWARZ, EDWARD L.	2,380,516	SMITH, MARK EDWARD BRENNAN	2,380,656
RUBEN, STEVEN M.	2,382,659	SCHWENDNER, SUSAN	2,380,078	SMITH, STEPHEN	2,380,231
RUBEN, STEVEN M.	2,385,431	SCHWERDEL, MARC	2,377,977	SMITH, VALDIN G.	2,388,599
RUBEN, STEVEN M.	2,385,475	SCHWERDEL, MARC	2,380,192	SMITHKLINE BEECHAM BIOLOGICALS S.A.	2,380,840
RUFF, VALERIE	2,388,865	SCHWETLICK, WOLFGANG	2,379,821	SNIDER, GREGORY S.	2,380,645
RUNDFELDT, CHRIS	2,380,489	SCHWIEBERT, KATHRYN EILEEN	2,380,626	SOCIETE DES PRODUITS NESTLE S.A.	2,379,174
RUSSO, FRANK D.	2,389,203	SCHWIEBERT, KATHRYN EILEEN	2,381,257	SOCIETE DES PRODUITS NESTLE S.A.	2,380,451
RUSTAD, HANS ULRIC	2,379,939	SCIMED LIFE SYSTEMS, INC.	2,380,754	SOLDEVILA MADRID, NURIA	2,380,854
RZADKI, WOLFGANG	2,381,148	SCOLES, GRAHAM J.	2,389,390	SOLIMAN, SAMIR S.	2,380,994
SAALBACH, ISOLDE	2,381,316	SCOTT, JEFFREY W.	2,380,659	SOLVAY PHARMACEUTICALS B.V.	2,379,462
SAES GETTERS S.P.A.	2,380,469	SCOTT, ROBERT	2,379,276	SOMMAZZI, ANNA	2,381,426
SAFFRAN, DOUGLAS C.	2,385,032	SECUGEN CORPORATION	2,381,300	SOMMER NETO, MATEUS	2,378,155
SAINT-GOBAIN CERAMICS & PLASTICS, INC.	2,381,101	SEE, PUAY HOE	2,380,923	SOMMER, HANS-PETER	2,380,493
SAINT-JALMES, LAURENT	2,377,753	SEILHAMER, JEFFREY J.	2,389,289	SOMMERGRUBER, WOLFGANG	
SAKAMOTO, TOSHIHIRO	2,379,103	SEJLITZ, TORSTEN	2,388,865		2,383,230
SALUSJARVI, TUOMAS	2,381,710	SEMBIOSYS GENETICS INC.	2,381,438	SONY CORPORATION	2,380,829
SAMBLES, JOHN ROY	2,380,744	SEMMLER, GEORG	2,379,753	SONY INTERNATIONAL (EUROPE) GMBH	2,380,829
SAMPATH, PARTHASARATHY	2,381,018	SENNHENN, BERND	2,380,949	SOPPET, DANIEL R.	2,382,148
SAMSUNG ELECTRONICS CO., LTD.	2,381,073	SENTEC LTD.	2,380,934	SOPPET, DANIEL R.	2,385,475
SANBORN, ALEXANDRA J.	2,380,168	SHAH, PURVI	2,389,203	SOUSSIN, FREDERIC	2,380,297
SANDERSON, ALBERT E.	2,381,278	SHANI, YOSI	2,380,577		
SANDERSON, ROBERT A.	2,381,278	SHANK, RICHARD P.	2,380,208		
		SHEN, MARY	2,389,430		
		SHEN, YIN	2,381,438		

Index of PCT Applications Entering the National Phase

SOWERBY, BRIAN, DAVID	2,380,874	TECHNOLOGICAL RESOURCES		THIRY, GEORGES	2,380,840
SPADA, ALFRED P.	2,382,755	PTY LTD.	2,381,036	THOMANN, HANS-ULRICH	2,379,250
SPERBER, HENRY	2,380,790	TEGDES, ANIKO	2,378,176	THOMPSON, JAMES A.	2,380,554
SPINU, MARIA	2,379,607	TEIKOKU SEIYAKU CO., LTD.	2,380,128	THOMSON TRAINING &	
SPIRATION, INC.	2,380,968	TELEFONAKTIEBOLAGET LM		SIMULATION LIMITED	2,380,526
SPIRO, PETER A.	2,389,203	ERICSSON	2,380,466	THONNARD, JOELLE	2,380,840
SPLAWSKI, IGOR	2,380,807	TELEFONAKTIEBOLAGET LM		THORNTON, MICHAEL	2,381,338
SPONSEL, WILLIAM E.	2,378,257	ERICSSON	2,381,430	THRAILKILL, PATRICK T.	2,379,975
SPOTTISWOODE, MICHAEL		TENBRINK, RUTH E.	2,380,763	THYLEN, LARS	2,381,430
STEPHANE	2,380,931	TENG, HARRY H.	2,381,300	THYSSEN KRUPP STAHL AG	2,380,969
SPREITZ, GERALD	2,380,745	TEPLER, STEVEN W.	2,378,672	TIMAR, FERENC	2,378,176
SQUIRRELL, DAVID JAMES	2,387,691	THANGAVELU, KAVITHA	2,381,338	TIME CERTAIN, LLC.	2,378,672
SREENIVASAN, PREM K.	2,378,587	THE DOW CHEMICAL		TIMMERMANS, PIETER	2,380,078
SRIVASTAVA, MEERA	2,378,292	COMPANY	2,381,963	TINO, WILLIAM T.	2,380,783
STACHEL, HANS-DIETRICH	2,380,973	THE GLAD PRODUCTS		TINSLEY, JONATHAN	2,388,533
STACHEL, HANS-DIETRICH	2,381,033	COMPANY	2,381,041	TOH, CHENG HOK	2,380,622
STAHLER, CORD FRIEDRICH	2,379,787	THE GLAD PRODUCTS		TOIA, LUCA	2,380,469
STAHLER, PEER FRIEDRICH	2,379,787	COMPANY	2,381,055	TOKAI CORPORATION	2,380,601
STAMLER, JONATHAN S.	2,381,205	THE GLAD PRODUCTS		TOKYO R & D CO., LTD.	2,380,959
STECKER, MATHIAS	2,380,685	COMPANY	2,381,059	TONKOVICH, ANNA LEE Y.	2,380,869
STEITZ, THOMAS A.	2,380,335	THE GLAD PRODUCTS		TONKOVICH, ANNA LEE Y.	2,381,156
STENSTROM, YNGVE	2,378,409	COMPANY	2,381,063	TONKOVICH, ANNA LEE Y.	2,381,221
STEPHENSON, GREGORY A.	2,380,087	THE GLAD PRODUCTS		TORDSSON, M. JESPER	2,381,099
STEPNIAK, JACEK	2,380,719	COMPANY	2,381,068	TORII, YOSHIO	2,380,989
STEVENS, FREDDIE, CRAIG	2,380,608	THE GLAD PRODUCTS		TOYA, TAKASHI	2,379,918
STOCKDREHER, THERESA K.	2,389,203	COMPANY	2,381,164	TOYOOKA, TAKAAKI	2,380,964
STORPIRTIS, SILVIA	2,380,481	THE GOVERNMENT OF THE		TRAH, STEPHAN	2,381,003
STRAUSS, GEORG	2,381,262	UNITED STATES OF		TRANSENSE TECHNOLOGIES	
STUTZMAN-ENGWALL, KIM		AMERICA AS		PLC	2,381,150
JONELLE	2,380,872	REPRESENTED BY THE		TRAPMAN, JAN	2,389,335
SUFFA, UDO	2,381,194	SEC RETARY,		TRB PHARMA INDUSTRIA	
SUIRE, RENE	2,381,083	DEPARTMENT OF HEALTH		QUIMICA E	
SUNG, JASON	2,381,101	AND HUMAN SERVICES	2,378,184	FARMACEUTICA LTDA.	2,380,481
SUNGENE GMBH & CO.KGAA	2,381,316	THE JOHNS HOPKINS		TRESCH, RUDOLF	2,381,030
SUTELA, TIMO	2,380,655	UNIVERSITY	2,381,978	TRIBOULEY, CATHERINE M.	2,381,338
SUTTON, DAVID B.	2,380,527	THE KITASATO INSTITUTE	2,369,373	TRIEP AB	2,378,460
SWIDERSKI, PIOTR M.	2,379,168	THE PAMPERED CHEF, LTD.	2,380,458	TRIEP AB	2,378,480
SWISZCZ, PAUL G.	2,380,619	THE PAMPERED CHEF, LTD.	2,380,459	TRITZ, RICHARD	2,388,924
SYNGENTA PARTICIPATIONS		THE PROCTER & GAMBLE		TROOST, HENRY E., IV	2,380,516
AG	2,380,838	COMPANY	2,380,085	TSENG, DAVID	2,380,754
SYNGENTA PARTICIPATIONS		THE PROCTER & GAMBLE		TUINMAN, ROELAND	2,380,301
AG	2,380,853	COMPANY	2,380,347	TULARIK INC.	2,380,078
SYNGENTA PARTICIPATIONS		THE PROCTER & GAMBLE		TURBO DATA LABORATORY	
AG	2,381,003	COMPANY	2,380,439	INC.	2,380,565
SYSTEM LOCATION CO., LTD.	2,380,523	THE PROCTER & GAMBLE		TURI, MORDECHAI	2,381,168
SYVERTSEN, CHRISTIAN	2,378,409	COMPANY	2,380,717	TURI, MORDECHAI	2,381,970
TADLOCK, CHARLES CRAIG	2,375,885	THE PROCTER & GAMBLE		TURNER, C. ALEXANDER JR.	2,388,421
TAKAGI, YOSHIKAZU	2,380,629	COMPANY	2,381,085	TUROVSKIY, ROMAN	2,378,577
TAKAHASHI, TOSHIYUKI	2,379,103	THE PROCTER & GAMBLE		TURPEN, THOMAS	2,385,609
TAKATSU, HARUYOSHI	2,381,007	COMPANY	2,381,086	TYCO ELECTRONICS	
TAKEBE, MINORU	2,377,666	THE REGENTS OF THE		LOGISTICS AG	2,381,263
TAKEHARA, SADA0	2,381,007	UNIVERSITY OF		TYCO ELECTRONICS	
TAKEUCHI, KIYOFUMI	2,381,007	CALIFORNIA	2,378,473	RAYCHEM NV	2,376,350
TALSTRA, JOHAN, C.	2,381,141	THE REGENTS OF THE		TYLMAN, VINCENT R.	2,381,082
TAM, WILSON	2,380,626	UNIVERSITY OF		UEYAMA, NOBORU	2,380,997
TAM, WILSON	2,381,257	CALIFORNIA	2,381,290	UFHEIL, GERHARD	2,379,174
TAMARU, MASATOSHI	2,380,499	THE SCRIPPS RESEARCH		UHLMANN, EUGEN	2,377,977
TAN, CARINA	2,389,329	INSTITUTE	2,388,535	UHLMANN, EUGEN	2,380,192
TANAKA KIKINZOKU KOGYO		THE SECRETARY OF STATE		ULICE	2,380,536
K.K.	2,380,629	FOR DEFENCE	2,387,691	UMEZAWA, YOSHIO	2,384,170
TANG, RODERICK	2,380,108	THE UNIVERSITY OF BRITISH		UNDERWOOD, ROY A.	2,380,641
TANG, Y. TOM	2,379,801	COLUMBIA	2,388,825	UNGER, EBERHARD	2,377,977
TANHA, JASMID	2,380,443	THE UNIVERSITY OF		UNGER, EBERHARD	2,380,192
TAO, JIAXUN	2,378,599	LIVERPOOL	2,380,500	UNIAX CORPORATION	2,381,230
TARTAGLIA, JAMES	2,388,337	THE UNIVERSITY OF		UNILEVER PLC	2,378,420
TASHIRO, KATSUMI	2,379,929	MELBOURNE	2,378,388	UNIROYAL CHEMICAL	
TASHIRO, KATSUMI	2,379,932	THE UNIVERSITY OF		COMPANY, INC.	2,381,152
TATEISHI, TETSURO	2,378,385	MELBOURNE		UNITED STATES DEPARTMENT	
TATEISHI, TETSURO	2,380,742	THE UNIVERSITY OF		OF ENERGY	2,385,926
TAYEBATI, PARVIZ	2,380,976	MELBOURNE	2,380,434		
TAYLOR, JARED L.					

Index des demandes PCT entrant en phase nationale

UNIVERSIDAD DE BARCELONA	2,380,582	VON WALLENGER, ERNST LUDWIG	2,380,685	WRIGHT, RACHEL J.	2,389,203
UNIVERSITA' DEGLI STUDI DI PADOVA	2,380,509	VOS, TRICIA J.	2,381,008	XCYTE THERAPIES, INC.	2,377,874
UNIVERSITY OF MARYLAND BIOTECHNOLOGY INSTITUTE	2,381,005	VUATAZ, GILLES	2,379,174	XU, CHUNHUI	2,388,811
UNIVERSITY OF MASSACHUSETTS	2,380,066	WADE, ROBERT K.	2,380,504	XU, YANPING	2,380,608
UNIVERSITY OF MASSACHUSETTS	2,380,111	WADE, ROBERT K.	2,380,512	XU, YAO-CHANG	2,380,608
UNIVERSITY OF SOUTHERN CALIFORNIA	2,381,323	WAINRIGHT, DAVID S.	2,380,976	YALE UNIVERSITY	2,380,335
UNIVERSITY OF UTAH RESEARCH FOUNDATION	2,380,807	WAKASA, YUKIO	2,380,470	YALE UNIVERSITY	2,383,186
UNIVERSITY OF VIRGINIA PATENT FOUNDATION	2,389,335	WALIA, LAKHINDER	2,380,792	YALE UNIVERSITY	2,383,264
USUI, MITSUGU	2,389,310	WALKER, KEITH	2,389,441	YAMADA, JUN	2,379,915
UT-BATTELLE, LLC	2,380,614	WALLACE, ERIC JASON	2,381,085	YAMADA, YASUHIRO	2,376,268
UTKU, NALAN	2,389,415	WALLING, JACKIE	2,380,078	YAMADA, YOSHIKI	2,379,915
UURTAMO, HEIKKI	2,381,220	WALS, PAT	2,381,323	YAMAGUCHI, TOSHIRO	2,378,385
UURTAMO, HEIKKI	2,381,222	WANG, JIMIN	2,380,335	YAMAHA, MASAHIRO	2,380,128
VACHON, ÉRICK	2,381,067	WANG, LIN	2,379,607	YAMAKOSHI, HIDEO	2,381,070
VACHON, TONY	2,381,067	WANG, MING-BO	2,381,921	YAMANOUCHI PHARMACEUTICAL CO., LTD.	2,379,918
VAHLNE, ANDERS	2,378,460	WANG, NIGEL	2,380,458	YAMASHITA, MASAZUMI	2,380,774
VAHLNE, ANDERS	2,378,480	WANG, PEIDONG	2,380,742	YANO, SEIICHI	2,380,523
VAKHSHOORI, DARYOOSH	2,380,742	WANG, XIN-MIN	2,381,991	YAO, MONIQUE G.	2,381,338
VAKULENKO, MICHAEL	2,381,197	WANG, YONG	2,380,869	YAP, PIERRE E.	2,389,203
VALERIO, DOMENICO	2,378,061	WANG, YONG	2,381,156	YARBROUGH, GRAHAM G.	2,381,189
VALIGEN, INC.	2,389,441	WANG, YONG	2,381,221	YARBROUGH, GRAHAM G.	2,381,191
VALLI, RAILI	2,380,655	WARNER-LAMBERT COMPANY	2,379,276	YASOHARA, YOSHIHIKO	2,380,997
VAN BIEZEN, NICK	2,378,016	WASNESS, JAMES D.	2,381,100	YEE, KINGMAN	2,378,830
VAN DEN HONDEL, CORNELIS	2,378,016	WASSERBAUER, JOHN G.	2,380,659	YEN, FRANCES	2,388,417
VAN DER EB, ALEX J.	2,378,061	WATANABE, YOSHINOBU	2,380,629	YEN, HELEN SHU YING	2,380,717
VAN DIEPEN, JACQUES S.P.	2,378,349	WATERHOUSE, PETER	2,381,921	YEUNG, FAN	2,389,335
VAN OVERMEIR, PETER	2,376,350	WATSON, MICHAEL JOHN	2,381,147	YLI-NIEMI, JUSSI	2,381,220
VAN ROOIJEN, GIJS	2,381,438	WATZENBERGER, OTTO	2,380,826	YLI-NIEMI, JUSSI	2,381,222
VAN VOLKENBURGH, WILLIAM R.	2,381,963	WEATHERFORD/LAMB, INC.	2,381,554	YORIFUJI, AKIRA	2,380,964
VAN BESSEN, JOHAN	2,381,263	WEBER, KLAUS	2,380,437	YOSHIMURA, TAKUMI	2,380,499
VANDERWIEL, DAVID P.	2,380,869	WEBER, LUTZ	2,381,096	YOUNG, PAUL E.	2,382,146
VANDERWIEL, DAVID P.	2,381,156	WEI, PING	2,382,148	YOUNG, PAUL E.	2,382,148
VANDERWIEL, DAVID P.	2,381,221	WEIR, ANDREW NEIL CHARLES	2,380,298	YOUNG, PAUL E.	2,382,659
VEGA GRIESHABER KG	2,383,263	WEN, HAN	2,378,184	YOUNG, PAUL E.	2,385,475
VEGA NOVEROLA, ARMANDO	2,380,181	WESTERGREN, URBAN	2,381,430	YOUNG, ROBERT E.	2,381,567
VELA PHARMACEUTICALS INC.	2,380,373	WESTON, ANTHONY	2,381,954	YRJANA, TAISTO	2,381,220
VENEMA, JAKOB	2,379,462	WESTON, ANTHONY	2,381,958	YRJANA, TAISTO	2,381,222
VERDINI, ANTONIO	2,380,178	WETZEL, GAYLE DELMONTE	2,388,673	YU, JIMMY Y.	2,389,203
VERMAN, BORIS	2,380,922	WEVERS, RONALD	2,381,963	YU, PEI WEN	2,389,430
VIDAL JUAN, BERNAT	2,380,181	WHITE, PETER JOHN	2,387,691	YUAN, LING	2,379,813
VIELMETTER, JOST G.	2,388,780	WHITED, GREG	2,380,616	YUE, HENRY	2,379,801
VIENNA, JOHN D.	2,380,101	WHITTAMORE, PAUL ROBERT OWEN	2,381,090	YUE, HENRY	2,381,338
VION PHARMACEUTICALS, INC.	2,381,755	WIEDEMANN, RALF	2,378,349	YUE, HENRY	2,389,289
VISA INTERNATIONAL SERVICE ASSOCIATION	2,380,529	WILDE, PETER FREDERICK	2,378,353	YVIN, JEAN-CLAUDE	2,379,824
VISX, INCORPORATED	2,378,830	WILFINGER, HANS JORG	2,380,826	ZAGARELLA, ROBERT	2,380,649
VITALE, JEAN-JACQUES	2,380,431	WILKINSON, DAVID P.	2,380,976	ZAH, CHUNG-EN	2,381,046
VOET, PIERRE	2,380,840	WILLEY, TARA LOUISE	2,387,691	ZAH, CHUNG-EN	2,381,166
VOGEL, KURT	2,378,016	WILLMS, LOTHAR	2,378,840	ZAMBROWICZ, BRIAN	2,388,421
VOGEL, REINHARD	2,381,148	WILLMS, LOTHAR	2,378,857	ZEINDLER, KURT	2,379,186
VOGELI, GABRIEL	2,388,865	WILMOTT, JAMES M.	2,366,458	ZEWA AG	2,379,186
VOGELSTEIN, BERT	2,381,978	WILSON, STEPHEN D.	2,380,463	ZHENG, WEI	2,379,813
VOGT, MICHAEL	2,380,493	WINAND, RENE	2,380,400	ZIEGLER, MARCUS	2,381,181
VOLCHEGURSKY, YANINA	2,383,969	WINBOX.COM, INC.	2,381,159	ZIEMER, FRANK	2,378,840
VON DER MUHLEN, HARTWIG	2,380,220	WINKLER, STEFAN	2,380,495	ZIEMER, FRANK	2,378,857
VON GELDERN, TOM	2,381,239	WINNEROSKI, LEONARD, LARRY, JR.	2,380,608	ZOCHER, FRANK	2,380,185
		WIORA, GEORG	2,381,181	ZOLOTOREV, ALYA	2,388,673
		WISCONSIN ALUMNI RESEARCH FOUNDATION	2,389,237	ZWASCHKA, FRANZ	2,380,444
		WM. WRIGLEY JR. COMPANY	2,378,306	ZWEIGER, GARY B.	2,389,289
		WOELFEL, THOMAS	2,383,230	ZYMOGENETICS, INC.	2,389,256
		WOHLLEBEN, WOLFGANG	2,380,185		
		WOLTER, FRANK P.	2,388,318		
		WOO, JONG SOO	2,378,267		
		WOOD, LINDA S.	2,388,865		
		WOODHOUSE, MARK ANTONY	2,380,682		

Index of PCT Applications Entering the National Phase

Index of Canadian Divisional and Previously Unavailable Laid-Open applications

Index des Demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant

BILODEAU, PAUL	2,388,129
BUGNOLI, MASSIMO	2,383,007
CHICAGO PNEUMATIC TOOL COMPANY	2,388,129
CHIRON S.P.A.	2,383,007
CLAY, JOHN D.	2,388,129
CORNING INCORPORATED	2,385,423
COVACCI, ANTONELLO	2,383,007
HOEFLER, BRIAN D.	2,386,906
IMI CORNELIUS INC.	2,387,219
INGERSOLL CUTTING TOOL COMPANY	2,386,906
INTERBOLD	2,387,415
KANEUCHI, TOSHIO	2,387,418
LASKOWSKI, EDWARD L.	2,387,415
LORD CORPORATION	2,388,129
MACCHIA, GIOVANNI	2,383,007
MEIDAN, DANIEL	2,382,423
MICHAEL, ROBERT J.	2,388,129
RAPPUOLI, RINO	2,383,007
RCA THOMSON LICENSING CORPORATION	2,387,418
REENA CORPORATION	2,382,423
SAEKI, TOMOKI	2,387,418
SHAMS, HASSAN	2,387,219
STEGER, RUDY	2,382,423
TELFORD, JOHN	2,383,007
unknown	2,385,423
VOGEL, JAMES D.	2,387,219