



**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. 37 September 10, 2002

Vol. 130, N° 37 le 10 septembre 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	7
Canadian Laid-Open Applications	
Demandes canadiennes mises à la disponibilité du public	31
PCT Applications Entering the National Phase	
Demandes PCT entrant en phase nationale	57
Canadian Divisional and Previously Unavailable Laid-Open applications	
Demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant	125
Index of Canadian Patents Issued	
Index des brevets canadiens délivrés	127
Index of Canadian Laid-Open Applications	
Index des demandes canadiennes mises à la disponibilité du public	133
Index of PCT Applications Entering the National Phase	
Index des demandes PCT entrant en phase nationale	139
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	151

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.

2,251,404
2,279,028
2,279,092
2,297,940

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.

2,251,404
2,279,028
2,279,092
2,297,940

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 1^{er} 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 September 10, 2002 contains laid-open applications from August 18, 2002 - August 24, 2002.

16. 2003 Patent Agent Examination

Under the provisions of subsection 2 of Section 14 of the Patent Rules, notice is hereby given that the 2003 qualifying examination for registration as a Patent Agent will be held on April 8,9,10 and 11, 2003. A person who proposes to sit for the 2003 examination must apply to the Commissioner of Patents and pay the prescribed fee (\$200.00). The deadline to apply and pay the prescribed fee is November 29, 2002.

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 18 août 2002 - 24 août 2002.

16. Examen d'agents de brevets 2003

Selon les dispositions du paragraphe 2 de l'article 14 des Règles sur les brevets, avis est par la présente donné que l'examen 2003 d'évaluation des compétences à titre d'agent de brevets sera tenu les 8,9,10 et 11 avril 2003. Une personne désireuse de subir l'examen 2003 doit en aviser le commissaire aux brevets et verser la taxe prescrite (200\$). La date limite pour présenter sa demande et payer la taxe prescrite est le 29 novembre 2002.

Canadian Patents Issued

September 10, 2002

Brevets canadiens délivrés

10 septembre 2002

[11] **2,018,684**
[13] C

[51] **Int.Cl. 5B22D 11/00 5B22D 27/02 5B22D 11/04**
[25] FR
[54] **PROCEDE ET DISPOSITIF DE MISE EN VIBRATION D'UNE LINGOTIERE DE COULEE CONTINUE DES METAUX**
[54] **PROCESS AND APPARATUS TO VIBRATE A CONTINUOUS METAL CASTING INPUT MOLD**
[72] Nogues, Michel, FR
[73] Institut de Recherches de la Sidérurgie Française (IRSID), FR
[22] 1990-06-11
[30] FR (89.07839) 1989-06-12

[11] **2,025,176**
[13] C

[51] **Int.Cl. 5B65D 53/00**
[25] EN
[54] **PLASTIC CLOSURE WITH COMPRESSION MOLDED SEALING LINER**
[54] **DISPOSITIF D'OBTURATION EN PLASTIQUE AVEC GARNITURE ETANCHE MOULEE SOUS PRESSION**
[72] Burzynski, Dennis J., US
[73] OWENS-ILLINOIS CLOSURE INC., US
[22] 1990-09-12
[30] US (07/416,620) 1989-10-03

[11] **2,030,321**
[13] C

[51] **Int.Cl. 5C07C 45/85 5C07C 45/46 5C07C 49/76**
[25] EN
[54] **METHOD FOR REMOVING HYDROGEN FLUORIDE FROM MIXTURES COMPRISING AROMATIC KETONES**
[54] **METHODE POUR L'ELIMINATION DU FLUORURE D'HYDROGENE DE MELANGES COMPORTANT DES CETONES AROMATIQUES**
[72] Curtis, Thomas A., US
[72] Ryan, Timothy R., US
[72] Lindley, Daniel D., US
[73] BASF CORPORATION, US
[22] 1990-11-20
[30] US (07/445,055) 1989-12-04

[11] **2,020,531**
[13] C

[51] **Int.Cl. 5G02B 6/18 5G02B 5/30**
[25] EN
[54] **SINGLE-MODE, SINGLE-POLARIZATION OPTICAL FIBER**
[54] **FIBRE OPTIQUE MONOMODE A POLARISATION UNIQUE**
[72] Messerly, Michael J., US
[72] Mikkelsen, Raymond C., US
[72] Onstott, James R., US
[73] MINNESOTA MINING AND MANUFACTURING COMPANY, US
[22] 1990-07-05
[30] US (07/381,038) 1989-07-17

[11] **2,025,208**
[13] C

[51] **Int.Cl. 5C07C 317/44**
[25] EN
[54] **SULPHINYL COMPOUNDS AND THEIR PREPARATION**
[54] **COMPOSES SULPHINYLES ET LEURS PREPARATIONS**
[72] Moffatt, Frank Sutor, GB
[73] AVECIA LIMITED, GB
[22] 1990-09-12
[30] GB (8921221.1) 1989-09-20

[11] **2,036,792**
[13] C

[51] **Int.Cl. 5A62B 17/00**
[25] EN
[54] **UNIVERSALLY ADAPTING COMFORT CHINSTRAP FOR A FIREFIGHTER'S COAT**
[54] **MENTIONNIERE UNIVERSELLE POUR IMPERMEABLE DE POMPIER**
[72] Grilliot, William L., US
[72] Grilliot, Mary I., US
[73] NORCROSS SAFETY PRODUCTS, L.L.C., US
[22] 1991-02-21
[30] US (07/543,377) 1990-06-26

[11] **2,025,057**
[13] C

[51] **Int.Cl. 5B65D 55/10 5B65D 55/02 5B65D 41/04 5B65D 50/04**
[25] EN
[54] **CHILD RESISTANT CLOSURE**
[54] **FERMETURE A L'EPREUVE DES ENFANTS**
[72] Kusz, Maximillian, US
[73] OWENS-ILLINOIS CLOSURE INC., US
[22] 1990-09-11
[30] US (07/422,219) 1989-10-16

[11] **2,027,312**
[13] C

[51] **Int.Cl. 5A01D 11/06**
[25] EN
[54] **GARDEN TOOL**
[54] **OUTIL DE JARDINAGE**
[72] Webb, Nancy A., CA
[73] Webb, Nancy A., CA
[22] 1990-10-11
[30] US (07/425929) 1989-10-24

[11] **2,039,199**
[13] C

[51] **Int.Cl. 5B60C 11/11**
[25] EN
[54] **WINTER TYPE TIRE TREAD**
[54] **SEMELLE DE PNEU D'HIVER**
[72] Gaas, Maurice, LU
[72] Van Tuyt, Jan Hendrik, LU
[73] THE GOODYEAR TIRE & RUBBER COMPANY, US
[22] 1991-03-27
[30] US (612,366) 1990-11-14

Canadian Patents Issued
September 10, 2002

[11] **2,039,643**
[13] C
[51] **Int.Cl. 5A61K 31/60 5A61K 31/165
5A61K 31/19 5A61K 31/24 5A61K 31/445
5A61K 31/47**
[25] EN
[54] **ANTI-WART COMPOSITION**
[54] **PREPARATION POUR LE
TRAITEMENT DES VERRUES**
[72] Popp, Karl F., US
[73] Stiefel Laboratories, Inc., US
[22] 1991-04-03
[30] US (520,374) 1990-05-07

[11] **2,042,857**
[13] C
[51] **Int.Cl. 5C08L 39/00 5C08L 71/12
5C08J 3/24**
[25] EN
[54] **CURABLE BISMALEIDE SYSTEMS**
[54] **SYSTEMES A BASE DE
DIMALEIDE DURCISSABLE**
[72] Brunner, Rudolf, CH
[72] Stockinger, Friedrich, CH
[73] VANTICO AG, CH
[22] 1991-05-17
[30] CH (1714/90-7) 1990-05-21

[11] **2,046,225**
[13] C
[51] **Int.Cl. 5C08G 81/00**
[25] EN
[54] **SEGMENTED ABSORBABLE
COPOLYMER**
[54] **COPOLYMERE ABSORBABLE
SEGMENTE**
[72] Jarrett, Peter K., US
[72] Rosati, Louis, US
[72] Casey, Donald J., US
[73] SHERWOOD SERVICES AG, CH
[22] 1991-07-04
[30] US (07/548,801) 1990-07-06

[11] **2,046,772**
[13] C
[51] **Int.Cl. 5F25J 3/02 5C01C 1/04**
[25] EN
[54] **CARBON DIOXIDE PRODUCTION
FROM COMBUSTION EXHAUST
GASES WITH NITROGEN AND ARGON
BY-PRODUCT RECOVERY**
[54] **PRODUCTION DE GAZ
CARBONIQUE A PARTIR DES GAZ DE
COMBUSTION ET RECUPERATION
D'AZOTE ET D'ARGON**
[72] Krishnamurthy, Ramachandran, US
[72] Andreovich, Mark J., US
[73] THE BOC GROUP, INC., US
[22] 1991-07-11
[30] US (07/560,625) 1990-07-31

[11] **2,046,927**
[13] C
[51] **Int.Cl. 5B65D 77/20 5B65D 51/20**
[25] EN
[54] **INTERNALLY DELAMINATING
TABBED INNERSEAL FOR A
CONTAINER AND METHOD OF
APPLYING**
[54] **OPERCULE A LANGUETTE,
LAMELLEE, ET METHODE
D'APPLICATION D'UNE TELLE
OPERCULE SUR UN CONTENANT**
[72] McCarthy, Theresa A., US
[73] MINNESOTA MINING AND
MANUFACTURING COMPANY, US
[85] 1991-08-13
[86] 1990-01-17 (PCT/US1990/000316)
[87] (WO1990/009934)
[30] US (314392) 1989-02-27

[11] **2,047,576**
[13] C
[51] **Int.Cl. 5F23L 17/00**
[25] EN
[54] **DRAFT INDUCER BLOWER
MOTOR MOUNTING AND COOLING
CONSTRUCTION**
[54] **CONFIGURATION DE MOTEUR
DE VENTILATEUR ET D'ELEMENT DE
REFROIDISSEMENT**
[72] Colwell, Robert Alan, US
[73] MAGNETEK, INC., US
[22] 1991-07-23
[30] US (07/679,799) 1991-04-03

[11] **2,053,110**
[13] C
[51] **Int.Cl. 5A61F 13/56**
[25] EN
[54] **DIAPER OR ABSORBENT
ARTICLE WITH TENSIONING
ATTACHMENT**
[54] **COUCHE OU ARTICLE
ABSORBANT A DISPOSITIF DE
SERRAGE**
[72] Siebers, Bruce M., US
[72] Travis, Gary L., US
[72] Odorzynski, Thomas W., US
[73] KIMBERLY-CLARK WORLDWIDE,
INC., US
[22] 1991-10-09
[30] US (628,251) 1990-12-17

[11] **2,053,933**
[13] C
[51] **Int.Cl. 5A23L 1/052 5A23L 1/308**
[25] EN
[54] **NUTRITIONAL COMPOSITION
COMPRISING HYDROLYSED
SOLUBLE FIBER**
[54] **COMPOSES ORGANIQUES**
[72] Greenberg, Norman A., US
[73] Novartis Nutrition Inc., CH
[22] 1991-10-22
[30] US (602,531) 1990-10-24

[11] **2,057,234**
[13] C
[51] **Int.Cl. 5C08G 63/199 5C09K 19/38**
[25] EN
[54] **THERMOTROPIC LIQUID
CRYSTALLINE POLYESTER
COMPOSITIONS**
[54] **COMPOSITIONS DE POLYESTER
CRISTALLINS LIQUIDES
THERMOTROPIQUES**
[72] Waggoner, Marion G., US
[72] Samuels, Michael R., US
[73] E.I. DU PONT DE NEMOURS AND
COMPANY, US
[22] 1991-12-06
[30] US (07/625,132) 1990-12-10

**Brevets canadiens délivrés
10 septembre 2002**

[11] **2,059,908**
[13] C

[51] **Int.Cl. 5C07D 217/26**
[25] EN
[54] **PROCESS FOR THE PREPARATION OF RACEMIC AND OPTICALLY ACTIVE 1,2,3,4-TETRAHYDROISOQUINOLINE-3-CARBOXYLIC ACID AND ITS PRECURSORS**
[54] **PROCEDE D'OBTENTION D'ACIDE 1,2,3,4-TETRAHYDROISOQUINOLINE-S-CARBOXYLIQUE ET DE SES PRECURSEURS**
[72] Kammermeier, Bernhard, DE
[72] Lerch, Ulrich, DE
[73] HOECHST AKTIENGESELLSCHAFT, DE
[22] 1992-01-23
[30] DE (P 41 02 017.0) 1991-01-24

[11] **2,060,288**
[13] C

[51] **Int.Cl. 5E21C 25/16**
[25] EN
[54] **NON-EXPOSIVE MINING ABATTAGE NON EXPLOSIF**
[54] **ABATTAGE NON EXPLOSIF**
[72] Buyens, Marc Octave Rene Ghislain, ZA
[72] Smith, Anthony Ian, ZA
[72] Taljaard, Marthinus Johannes, ZA
[72] Hunt, John Redvers, ZA
[72] Fenn, Orrie, ZA
[72] O'Toole, Peter Lance Desmond, ZA
[72] Pennefather, Damien, ZA
[72] Tucker, Harry Tudor, ZA
[72] Reeks, Graham Walter, ZA
[72] Addison, Timothy Patrick Gerard, ZA
[72] Butler-Smith, Paul William, ZA
[73] **ADVANCED MINING SOFTWARE LIMITED, ZA**
[22] 1992-01-29
[30] ZA (91/0680) 1991-01-30

[11] **2,060,823**
[13] C

[51] **Int.Cl. 5C23C 16/02 5C23C 16/26**
[25] EN
[54] **DIAMOND-OR DIAMOND-LIKE CARBON-COATED HARD MATERIALS**
[54] **MATERIAUX RIGIDES CARBONES ET DIAMANTES OU DE TYPE DIAMANTES**
[72] Omori, Naoya, JP
[72] Nomura, Toshio, JP
[73] **SUMITOMO ELECTRIC INDUSTRIES, LTD., JP**
[22] 1992-02-07
[30] JP (23495/1991) 1991-02-18
[30] JP (23496/1991) 1991-02-08

[11] **2,063,762**
[13] C

[51] **Int.Cl. 5F15B 13/00**
[25] EN
[54] **FLOATING FLUID-OPERATED ACTUATOR**
[54] **ACTIONNEUR COMMANDE PAR FLUIDE**
[72] Jornod, Eugene R., US
[72] Field, Lary L., US
[72] Parsons, Gerald R., US
[73] Barber-Colman Company, US
[22] 1992-03-23
[30] US (702,640) 1991-05-17

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

[51] **Int.Cl. 5B65H 19/22 5B65H 35/02**
[25] EN
[54] **PROCESS AND DEVICE FOR WINDING CONTINUOUS WEBS OF MATERIAL, IN PARTICULAR PAPER OR CARTON**
[54] **DISPOSITIF D'ENROULEMENT DE TRAMES CONTINUES DE MATERIAUX, PLUS PARTICULIEREMENT DU PAPIER OU DU CARTON, ET PROCEDE CONNEXE**
[72] Hehner, Reinhard, DE
[72] Urban, Ernst-Günther, DE
[73] Jagenberg Aktiengesellschaft, DE
[85] 1992-01-15
[86] 1991-02-01 (PCT/EP1991/000191)
[87] (WO1991/016257)
[30] DE (P 40 12 979.9) 1990-04-24

[11] **2,066,381**
[13] C

[51] **Int.Cl. 5A01N 47/10 5A01N 43/50 5A01N 43/653**
[25] EN
[54] **MICROBICIDAL ACTIVE COMPOUND COMBINATIONS**
[54] **ASSOCIATIONS DE COMPOSES ACTIFS MICROBICIDES**
[72] Ludwig, Georg-Wilhelm, DE
[72] Exner, Otto, DE
[72] Paulus, Wilfried, DE
[72] Büchel, Karl-Heinz, DE
[72] Holmwood, Graham, DE
[73] **BAYER AKTIENGESELLSCHAFT, DE**
[22] 1992-04-16
[30] DE (P 41 13 158.4) 1991-04-23

[11] **2,073,235**
[13] C

[51] **Int.Cl. 5B29C 71/02**
[25] EN
[54] **OVEN UNIT FOR HEAT TREATING SEALANT MATERIAL**
[54] **FOUR POUR LE TRAITEMENT THERMIQUE DE MATERIEL DE SCELLEMENT**
[72] Hallahan, Michael Anthony, US
[73] Hallahan, Michael Anthony, US
[22] 1992-07-06
[30] US (874,411) 1992-04-27

[11] **2,073,441**
[13] C

[51] **Int.Cl. 5C12N 15/12 5C07H 21/00 5A01K 67/027 5C12N 5/10 5C12N 15/10 6C07K 14/47 5G01N 33/566 5G01N 33/577 5C12N 15/63 5C12Q 1/68**
[25] EN
[54] **INTRONS AND EXONS OF THE CYSTIC FIBROSIS GENE AND MUTATIONS AT VARIOUS POSITIONS OF THE GENE**
[54] **INTRONS ET EXONS DU GENE DE LA FIBROSE KYSTIQUE ET MUTATIONS A DIVERSES POSITIONS DU GENE**
[72] TSUI, Lap-Chee, CA
[72] ROMMENS, Johanna M., CA
[72] Kerem, Bat-sheva, IL
[73] **HSC Research Development Corporation, CA**
[85] 1992-07-09
[86] 1991-01-11 (PCT/CA1991/000009)
[87] (WO1991/010734)
[30] CA (2,007,699) 1990-01-12
[30] CA (2,011,253) 1990-03-01
[30] CA (2,010,817) 1990-07-10

Canadian Patents Issued
September 10, 2002

[11] 2,074,554
[13] C

[51] Int.Cl. 5G06F 15/44 5G06F 3/06
5A63F 9/22 5G06F 15/66
[25] EN
[54] EXTERNAL MEMORY SYSTEM
HAVING PROGRAMMABLE
GRAPHICS PROCESSOR FOR USE IN A
VIDEO GAME SYSTEM OR THE LIKE
[54] MEMOIRE EXTERNE DOTEE
D'UN PROCESSEUR GRAPHIQUE
PROGRAMMABLE POUR JEUX VIDEO
OU SYSTEMES SIMILAIRES
[72] San, Jeremy E., GB
[72] Cheese, Ben, GB
[72] Graham, Carl N., GB
[72] Warnes, Peter R., GB
[73] A/N Inc., US
[22] 1992-07-23
[30] US (827,098) 1992-01-30

[11] 2,076,164
[13] C

[51] Int.Cl. 5B03D 1/008
[25] EN
[54] PROCESS FOR SELECTIVE
FLOTATION OF PHOSPHORUS
MINERALS
[54] PROCEDE DE FLOTTATION
SELECTIVE DE MINERAIS
PHOSPHOREUX
[72] Krause, Jens M., DE
[72] Bauer, Kurt, DE
[73] CLARIANT GMBH, DE
[22] 1992-08-14
[30] DE (P 41 27 151.3) 1991-08-16

[11] 2,076,629
[13] C

[51] Int.Cl. 5H01J 61/073
[25] EN
[54] ELECTRODE FOR METAL
HALIDE DISCHARGE LAMP
[54] ELECTRODE POUR LAMPE A
DECHARGE AUX HALOGENURES
[72] Graham, Timothy W., US
[72] Scoins, John, US
[73] WELCH ALLYN, INC., US
[85] 1992-08-21
[86] 1991-12-30 (PCT/US1991/009780)
[87] (WO1992/012530)
[30] US (636,743) 1990-12-31

[11] 2,079,096
[13] C

[51] Int.Cl. 5B66B 9/08
[25] EN
[54] LIFT, IN PARTICULAR INCLINED
LIFT
[54] ASCENSEUR, EN PARTICULIER
ASCENSEUR INCLINE
[72] Hein, Wilfried, DE
[73] HIRO LIFT HILLENKOTTER +
RONSIECK GmbH, DE
[85] 1992-09-24
[86] 1992-02-04 (PCT/EP1992/000236)
[87] (WO1992/014673)
[30] DE (P 41 04 512.2) 1991-02-14
[30] DE (P 41 22 855.3) 1991-07-10

[11] 2,079,442
[13] C

[51] Int.Cl. 5C12S 3/08 5D21C 9/00 5D21C
5/02
[25] EN
[54] A PROCESS USING CELLULASE
FOR IMPROVING DRAINAGE
PROPERTIES OF PULP
[54] PROCEDE D'AMELIORATION DE
LA DESHYDRATABILITE DE LA PATE
A PAPIER AU MOYEN DE
CELLULASES
[72] Baret, Jean-Luc A. G., FR
[72] Leclerc, Marc, FR
[73] NOVOZYMES A/S, DK
[85] 1992-09-24
[86] 1991-03-21 (PCT/DK1991/000089)
[87] (WO1991/014822)
[30] DK (803/90) 1990-03-29

[11] 2,079,708
[13] C

[51] Int.Cl. 5B42D 15/00
[25] EN
[54] BIFOLDED MAILER WITH
RETURN ENVELOPE
[54] FEUILLET PUBLIPOSTAL A DEUX
PILES ET ENVELOPPE DE RETOUR
[72] Ashby, Robert E., US
[73] MOORE BUSINESS FORMS, INC., US
[22] 1992-10-02
[30] US (07/770,862) 1991-10-04

[11] 2,080,712
[13] C

[51] Int.Cl. 5F41A 19/18 5F41A 3/12
5F41A 3/24
[25] EN
[54] DOUBLE-BARREL BOLT ACTION
REPEATING FIREARM
[54] ARME A REPETITION A VERROU
A DEUX CANONS
[72] SZECSEI, Jozsef, CA
[73] SZECSEI, Jozsef, CA
[22] 1992-10-16
[30] US (07/779,760) 1991-10-21

[11] 2,081,652
[13] C

[51] Int.Cl. 5A01N 25/00
[25] EN
[54] AGRICULTURAL CHEMICAL
COMPOSITION
[54] MELANGE DE PRODUITS
CHIMIQUES AGRICOLES
[72] Hioki, Yuichi, JP
[72] Kurita, Kazuhiko, JP
[72] Suzuki, Tadayuki, JP
[72] Azuma, Toshikazu, JP
[73] Kao Corporation, JP
[22] 1992-10-28
[30] JP (286 356/91) 1991-10-31

[11] 2,082,511
[13] C

[51] Int.Cl. 5C08J 9/28 5B01D 67/00
5D01D 5/08 5D01D 5/24 5B05D 1/26
5B01D 71/34
[25] EN
[54] POLYVINYLIDENE FLUORIDE
MEMBRANE
[54] MEMBRANE DE FLUORURE DE
POLYVINYLIDENE
[72] Beck, Thomas W., AU
[72] Lee, Matthew B., AU
[72] Grant, Richard D., AU
[72] Streeton, Robert J. W., AU
[73] Memtec Limited, AU
[85] 1992-11-09
[86] 1991-05-09 (PCT/AU1991/000198)
[87] (WO1991/017204)
[30] AU (PK 0036) 1990-05-09

**Brevets canadiens délivrés
10 septembre 2002**

[11] **2,082,882**
[13] C

[51] **Int.Cl. 5G01F 1/075**
[25] EN
[54] **A ROTOR TYPE FLOW METER WITH OPTICAL DETECTION**
[54] **DEBITMETRE DE TYPE ROTOR AVEC DETECTION OPTIQUE**
[72] Teunissen, Theodora Antonia, NL
[73] Teunissen, Theodora Antonia, NL
[22] 1992-11-13

[11] **2,083,171**
[13] C

[51] **Int.Cl. 6A61K 38/17 5A61K 35/42**
[25] EN
[54] **ANTASTHMATIC**
[54] **ANTASTHMATIQUE**
[72] Kazuyoshi, Kurashima, JP
[73] MITSUBISHI-TOKYO PHARMACEUTICALS, INC., JP
[85] 1992-11-17
[86] 1991-05-17 (PCT/JP1991/000664)
[87] (WO1991/017766)
[30] JP (126936/1990) 1990-05-18

[11] **2,083,287**
[13] C

[51] **Int.Cl. 5G01N 33/68 5G01N 33/52**
[25] EN
[54] **PROTEIN ASSAY METHOD AND KIT**
[54] **METHODE ET TROUSSE POUR LE DOSAGE DE PROTEINES**
[72] Alam, Aftab, US
[73] Alam, Aftab, US
[85] 1992-11-18
[86] 1990-06-04 (PCT/GB1990/000859)
[87] (WO1991/019198)

[11] **2,083,766**
[13] C

[51] **Int.Cl. 5C07F 9/80 5C07D 251/50 5A61K 31/555**
[25] EN
[54] **MEDICINAL PRODUCTS AND PURE PREPARATIONS OF MELARSOMINE DIHYDROCHLORIDE, PROCESS FOR OBTAINING THEM AND INTERMEDIATE PRODUCTS OBTAINED**
[54] **PRODUITS PHARMACEUTIQUES ET PREPARATIONS PURES DE DIHYDROCHLORURE DE MELARSOMINE, PROCEDE PERMETTANT DE LES OBTENIR ET PRODUITS INTERMEDIAIRES OBTENUS**
[72] Floc'h, Robert, FR
[72] Etchegaray, Jean-Pierre, FR
[72] Wolf, Gérard, FR
[72] Lubert, Patrick, FR
[72] Mazars, Régine Jackie Anne-Marie, FR
[73] MERIAL, FR
[22] 1992-11-25
[30] FR (91 14 904) 1991-12-02

[11] **2,084,213**
[13] C

[51] **Int.Cl. 5G01F 1/66**
[25] EN
[54] **ACOUSTIC DISPLACEMENT FLOW METER**
[54] **DEBITMETRE A PISTON DEPLACEUR ACOUSTIQUE**
[72] Woodward, W. Stephen, US
[73] J&W SCIENTIFIC INCORPORATED, US
[22] 1992-12-01
[30] US (827,176) 1992-01-28

[11] **2,084,597**
[13] C

[51] **Int.Cl. 5B42D 15/00 5B41M 3/14**
[25] EN
[54] **SECURITY PRINTED DOCUMENTS**
[54] **DOCUMENTS PROTEGES CONTRE LA DUPLICATION**
[72] Anderson, Mark, GB
[72] Roseberry, Arnold John, GB
[73] MOORE BUSINESS FORMS, INC., US
[22] 1992-12-04
[30] GB (9126132.1) 1991-12-07

[11] **2,084,637**
[13] C

[51] **Int.Cl. 5B05D 7/16 5B05B 15/00**
[25] EN
[54] **METHOD OF AND APPARATUS FOR DI CAN SURFACE TREATMENT**
[54] **METHODE UTILISEE POUR TRAITER LES SURFACES DE BOITES DI, ET APPAREIL CONNEXE**
[72] Yoshimura, Takayuki, JP
[72] Kondo, Yoshiteru, JP
[72] Matsumura, Yoshimasa, JP
[72] Inoue, Kiyooki, JP
[73] DAIWA CAN COMPANY, JP
[22] 1992-12-04
[30] JP (348592/91) 1991-12-06

[11] **2,087,967**
[13] C

[51] **Int.Cl. 5C07D 501/20 5C07D 463/00 5C07D 498/053 5C07D 501/18 5A61K 31/435 5A61K 31/535 5A61K 31/545**
[25] EN
[54] **CEPHALOSPORINS AND HOMOLOGUES, PREPARATIONS AND PHARMACEUTICAL COMPOSITIONS**
[54] **CEPHALOSPORINES ET HOMOLOGUES, PREPARATIONS ET COMPOSITIONS PHARMACEUTIQUES**
[72] Bateson, John H., GB
[72] Burton, George, GB
[72] Fell Stephen C. M., GB
[73] PFIZER INC., US
[85] 1993-01-22
[86] 1991-07-22 (PCT/GB1991/001228)
[87] (WO1992/001696)
[30] GB (9016189.4) 1990-07-24
[30] GB (9109540.6) 1991-05-02

[11] **2,088,118**
[13] C

[51] **Int.Cl. 5G03G 15/10 5G03G 21/00 5G03G 13/10**
[25] EN
[54] **TONER CONTROL SYSTEM AND METHOD FOR ELECTROGRAPHIC PRINTING**
[54] **SYSTEME ET METHODE DE REGULATION DU TONER, DESTINES A L'IMPRESSION ELECTROGRAPHIQUE**
[72] Bowers, Harry, US
[72] Clark, L. Douglas, US
[73] THE MINNESOTA MINING & MANUFACTURING COMPANY, US
[22] 1993-01-26
[30] US (826,600) 1992-01-28

Canadian Patents Issued
September 10, 2002

[11] 2,090,683
[13] C

[51] Int.Cl. 5H01M 8/10
[25] EN
[54] APPARATUS AND METHOD OF FABRICATING A MONOLITHIC SOLID OXIDE FUEL CELL
[54] APPAREIL ET METHODE DE FABRICATION DE PILE A COMBUSTIBLE OXYDE SOLIDE MONOLITHIQUE
[72] Minh, Nguyen Q., US
[72] Horne, Craig R., US
[73] ALLIEDSIGNAL INC., US
[85] 1993-03-01
[86] 1991-07-10 (PCT/US1991/004854)
[87] (WO1992/004740)
[30] US (580,722) 1990-09-11
[30] US (580,886) 1990-09-11

[11] 2,090,697
[13] C

[51] Int.Cl. 5G01F 23/28
[25] EN
[54] LIQUID-LEVEL GAUGING
[54] MESURAGE DE NIVEAU DE LIQUIDE
[72] Sinclair, David, GB
[73] SMITHS GROUP PLC, GB
[22] 1993-03-01
[30] GB (9205148) 1992-03-10

[11] 2,095,222
[13] C

[51] Int.Cl. 5G21K 1/06 5G01N 23/00 5H01L 21/027 5G21K 5/04
[25] EN
[54] DEVICE FOR CONTROLLING BEAMS OF PARTICLES, X-RAY AND GAMMA QUANTA AND USES THEREOF
[54] DISPOSITIF POUR CONTROLER LES FAISCEAUX DE PARTICULES, DE RAYONS X ET DE RAYONS GAMMA ET SES UTILISATIONS
[72] Kumakhov, Muradin A., SU
[73] X-Ray Optical Systems, Inc., US
[85] 1993-04-29
[86] 1991-10-31 (PCT/US1991/008167)
[87] (WO1992/008235)
[30] US (607,456) 1990-10-31
[30] US (678,208) 1991-04-01
[30] US (678,603) 1991-04-01
[30] US (678,207) 1991-04-01
[30] US (678,437) 1991-04-01

[11] 2,095,254
[13] C

[51] Int.Cl. 6B24B 19/00 6B24B 31/116
[25] EN
[54] REVERSIBLE UNIDIRECTIONAL ABRASIVE FLOW MACHINING
[54] USINAGE PAR ECOULEMENT D'ABRASIF UNIDIRECTIONNEL ET REVERSIBLE
[72] Rhoades, Lawrence J., US
[72] Kohut, Thomas A., US
[72] Nokovich, Nicholas P., US
[73] EXTRUDE HONE CORPORATION, US
[85] 1993-04-29
[86] 1991-10-30 (PCT/US1991/007965)
[87] (WO1992/007689)
[30] US (607,278) 1990-10-31

[11] 2,095,866
[13] C

[51] Int.Cl. 5C08L 77/06 5C08J 3/20 5D01F 6/80
[25] EN
[54] POLYAMIDE PIGMENT DISPERSION
[54] PROCEDE DE DISPERSION DES PIGMENTS D'UN POLYAMIDE
[72] Lin, Perry H., US
[73] E.I. DU PONT DE NEMOURS AND COMPANY, US
[85] 1993-05-07
[86] 1991-11-18 (PCT/US1991/008387)
[87] (WO1992/008829)
[30] US (07/616,126) 1990-11-20

[11] 2,096,115
[13] C

[51] Int.Cl. 5A01N 57/20 5A01N 47/36
[25] EN
[54] SYNERGISTIC HERBICIDAL COMPOSITIONS
[54] COMPOSITIONS DESHERBANTES SYNERGIQUES
[72] Schumacher, Hans, DE
[72] Hacker, Erwin, DE
[72] Röttele, Manfred, DE
[72] Dannigkeit, Walter, DE
[72] Hess, Martin, DE
[73] HOECHST AKTIENGESELLSCHAFT, DE
[85] 1993-05-12
[86] 1991-11-02 (PCT/EP1991/002068)
[87] (WO1992/008353)
[30] DE (P 40 36 069.5) 1990-11-13

[11] 2,100,037
[13] C

[51] Int.Cl. 5C07C 69/96 5C07C 68/00 5C07C 41/01 5C07C 67/02 5C07C 43/215 5C08F 12/22 5C07C 303/26 5C07C 69/63 5C07C 309/65 5C07C 69/76
[25] EN
[54] SUBSTITUTED STYRENES
[54] STYRENES SUBSTITUES
[72] Houlihan, Francis M., US
[73] AMERICAN TELEPHONE AND TELEGRAPH COMPANY, US
[22] 1993-07-07
[30] US (950,388) 1992-09-23

[11] 2,105,401
[13] C

[51] Int.Cl. 5A61B 17/22 5A61F 7/00
[25] EN
[54] THERAPEUTIC ENDO-RECTAL PROBE, IN PARTICULAR FOR TREATMENT OF PROSTATIC CANCER
[54] SONDE ENDORECTALE THERAPEUTIQUE, EN PARTICULIER POUR LE TRAITEMENT DU CANCER DE LA PROSTATE
[72] Chapelon, Jean-Yves, FR
[72] Cathignol, Dominique, FR
[72] Blanc, Emmanuel, FR
[72] Gelet, Albert, FR
[73] TECHNOMED MEDICAL SYSTEMS, FR
[73] INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE (INSERM), FR
[85] 1993-09-01
[86] 1992-02-25 (PCT/EP1992/000410)
[87] (WO1992/015253)
[30] FR (91/02620) 1991-03-05
[30] FR (91/09197) 1991-07-19
[30] US (795,197) 1991-11-19

**Brevets canadiens délivrés
10 septembre 2002**

[11] **2,108,678**
[13] C

[51] **Int.Cl. 5C12P 21/06 6C07K 7/08 5A23J 3/10 6C07K 1/14 5A23J 3/34 6C07K 14/47**
[25] EN
[54] **PRODUCTION OF PHOSPHOPEPTIDES FROM CASEIN**
[54] **PRODUCTION DE PHOSPHOPEPTIDES A PARTIR DE LA CASEINE**
[72] Reynolds, Eric C., AU
[73] THE UNIVERSITY OF MELBOURNE, AU
[73] THE UNIVERSITY OF MELBOURNE, AU
[85] 1993-10-18
[86] 1992-04-16 (PCT/AU1992/000175)
[87] (WO1992/018526)
[30] AU (PK 5706) 1991-04-19

[11] **2,109,626**
[13] C

[51] **Int.Cl. 5C08L 25/06 5C08J 9/14**
[25] EN
[54] **POLYSTYRENE FOAMS CONTAINING 1,1-DIFLUOROETHANE AND PROCESS OF PREPARATION**
[54] **MOUSSES DE POLYSTYRENE RENFERMANT DU 1,1-DIFLUOROETHANE; METHODE DE PREPARATION**
[72] York, Robert O., US
[73] E.I. DU PONT DE NEMOURS AND COMPANY, US
[85] 1993-11-13
[86] 1992-05-18 (PCT/US1992/004125)
[87] (WO1992/020730)
[30] US (07/702,285) 1991-05-20

[11] **2,109,888**
[13] C

[51] **Int.Cl. 5F02D 41/36**
[25] EN
[54] **AIR-TO-FUEL RATIO CONTROL UNIT FOR INTERNAL COMBUSTION ENGINE**
[54] **COMMANDE DU RAPPORT AIR-ESSENCE POUR MOTEUR A COMBUSTION INTERNE**
[72] Kai, Manabu, JP
[73] YAMAHA HATSUDOKI KABUSHIKI KAISHA, JP
[22] 1993-11-24
[30] JP (JP 4-313342) 1992-11-24

[11] **2,113,013**
[13] C

[51] **Int.Cl. 5G01R 31/02 5G01R 31/08**
[25] EN
[54] **AUTOMATIC TESTING OF CIRCUIT-SIZE CABLES**
[54] **VERIFICATION AUTOMATIQUE DE CABLES DE LA TAILLE D'UN CIRCUIT**
[72] Schmittou, Michael R., US
[72] Bohannon, Stephen Charles, US
[72] Hardin, Kenneth, US
[72] McCloud, Michael L., US
[72] Smith, Darrell Lee, US
[72] Armstrong, John Walter, US
[73] SOUTHWIRE COMPANY, US
[22] 1994-01-07
[30] US (08/001,987) 1993-01-07

[11] **2,115,986**
[13] C

[51] **Int.Cl. 5B29B 9/06 5B29B 9/14**
[25] EN
[54] **GRANULES OF FIBER-REINFORCED THERMOPLASTIC**
[54] **GRANULES DE MATIERE THERMOPLASTIQUE ARMEE**
[72] Heckel, Horst, DE
[72] Skaletz, Detlef, DE
[72] Wagner, Bruno, DE
[72] Heydweiller, Joachim, DE
[73] TICONA GMBH, DE
[22] 1994-02-18
[30] DE (G 93 02 401.0) 1993-02-19

[11] **2,119,853**
[13] C

[51] **Int.Cl. 5C07D 513/04 5A61K 31/54**
[25] FR
[54] **NOUVELLES PYRIDOTHIADIAZINES, LEURS PROCEDES DE PREPARATION, ET LES COMPOSITIONS PHARMACEUTIQUES QUI LES CONTIENNENT**
[54] **PYRIDOTHIADIAZINES; PROCESS FOR PREPARING THE SAME AND PHARMACEUTICAL COMPOSITIONS CONTAINING THEM**
[72] Pirotte, Bernard, BE
[72] de Tullio, Pascal, BE
[72] Masereel, Bernard, BE
[72] Delarge, Jacques, BE
[72] Lepagnol, Jean, FR
[72] Renard, Pierre, FR
[73] LES LABORATOIRES SERVIER, FR
[22] 1994-03-24
[30] FR (93.03458) 1993-03-26

[11] **2,119,929**
[13] C

[51] **Int.Cl. 5E04C 2/36 5E04B 5/36 5E04C 2/52 5E04B 1/90**
[25] EN
[54] **BUILDING PANEL AND BUILDINGS USING THE PANEL**
[54] **PANNEAU DE CONSTRUCTION**
[72] Emblin, Alan Gayne, AU
[72] Kilpatrick, Ian Alan, AU
[73] Building Solutions Pty. Ltd., AU
[85] 1994-03-23
[86] 1992-09-24 (PCT/AU1992/000511)
[87] (WO1993/006316)
[30] AU (PK 8548) 1991-09-24
[30] AU (PL 0201) 1991-12-23
[30] AU (PL 2132) 1992-04-28
[30] AU (PL 2735) 1992-06-02

[11] **2,123,029**
[13] C

[51] **Int.Cl. 5F25D 21/04 5F25D 11/02**
[25] EN
[54] **REFRIGERATOR ANTI SWEAT DEVICE**
[54] **DISPOSITIF ANTI-CONDENSATION POUR REFRIGERATEUR**
[72] BANICEVIC, NEDO, CA
[73] CAMCO INC., CA
[22] 1994-05-06

[11] **2,126,277**
[13] C

[51] **Int.Cl. 5A01D 65/00**
[25] EN
[54] **SWATH TURNER**
[54] **VIRE-ANDAINS**
[72] Gerbrandt, Harold F., CA
[73] Gerbrandt, Harold F., CA
[22] 1994-06-20

[11] **2,128,247**
[13] C

[51] **Int.Cl. 5C12N 15/58 5C12P 21/08 5A61K 39/085 5A61K 39/09 5A61K 39/395 5C12N 9/70**
[25] EN
[54] **VACCINES BASED ON STREPTOKINASE**
[54] **VACCINS BASES SUR LA STREPTOKINASE**
[72] Leigh, James Andrew, GB
[73] PFIZER INC., US
[85] 1994-07-15
[86] 1993-01-18 (PCT/GB1993/000110)
[87] (WO1993/014209)
[30] GB (9201013.1) 1992-01-17

Canadian Patents Issued
September 10, 2002

[11] 2,129,339
[13] C

[51] Int.Cl. 6C07K 5/06 6A61K 38/05
6A61K 38/06 6C07K 5/08
[25] EN
[54] INHIBITORS OF THROMBOSIS
[54] INHIBITEURS DE LA
THROMBOSE
[72] Vlasuk, George P., US
[72] Webb, Thomas R., US
[72] Pearson, Daniel A., US
[73] Corvas International, Inc., US
[85] 1994-08-02
[86] 1993-02-12 (PCT/US1993/001307)
[87] (WO1993/015756)
[30] US (07/836,123) 1992-02-14

[11] 2,132,449
[13] C

[51] Int.Cl. 5C07J 43/00 5A61K 31/58
[25] EN
[54] 17 - SUBSTITUTED STEROIDS
USEFUL IN CANCER TREATMENT
[54] STEROIDES 17-SUBSTITUES
UTILISES DANS LE TRAITEMENT DU
CANCER
[72] Jarman, Michael, GB
[72] Barrie, Susan E., GB
[72] Potter, Gerard A., GB
[73] BTG INTERNATIONAL LIMITED,
GB
[85] 1994-09-19
[86] 1993-03-15 (PCT/GB1993/000531)
[87] (WO1993/020097)
[30] GB (9207057.2) 1992-03-31
[30] GB (9224880.6) 1992-11-27

[11] 2,132,566
[13] C

[51] Int.Cl. 5F21L 15/04 5F21V 17/06
[25] EN
[54] FLASHLIGHT WAND
ATTACHMENT
[54] TUBE-RALLONGE POUR LAMPE
DE POCHE
[72] Pasch, Ricky C., US
[72] Thomas, David R., US
[73] Pasch, Ricky C., US
[73] Thomas, David R., US
[22] 1994-09-21
[30] US (08/124,724) 1993-09-21

[11] 2,133,565
[13] C

[51] Int.Cl. 5B32B 27/32 5A61J 1/05
[25] EN
[54] MEDICAL MULTILAYER FILM
AND CONTAINERS HAVING
PLURALITY OF CHAMBERS
[54] FILM A COUCHES MULTIPLES
POUR USAGE MEDICAL ET
CONTENANTS A PLUSIEURS
COMPARTIMENTS
[72] Inoue, Fujio, JP
[72] Izumi, Masamitsu, JP
[72] Kashiyama, Shigetoshi, JP
[73] OTSUKA PHARMACEUTICAL
FACTORY, INC., JP
[85] 1994-10-03
[86] 1994-02-02 (PCT/JP1994/000143)
[87] (WO1994/017772)
[30] JP (5/18896) 1993-02-05
[30] JP (5/195668) 1993-08-06

[11] 2,141,977
[13] C

[51] Int.Cl. 6G02B 6/25
[25] EN
[54] APPARATUS FOR POLISHING
END SURFACE OF OPTICAL FIBERS
[54] APPAREIL POUR POLIR LES
SURFACES D'EXTREMITES DE
FIBRES OPTIQUES
[72] Takahashi, Mitsuo, JP
[72] STRAUS, Joseph, CA
[73] Seikoh Giken Co., Ltd., JP
[73] JDS Fitel Inc., CA
[22] 1995-02-07
[30] JP (270529/1994) 1994-10-07

[11] 2,145,222
[13] C

[51] Int.Cl. 6H04N 7/50 6G06F 11/08
[25] EN
[54] MULTISTANDARD VIDEO
DECODER AND DECOMPOSITION
SYSTEM FOR PROCESSING ENCODED
BIT STREAMS INCLUDING START
CODES AND METHODS RELATING
THERETO
[54] UTILISATION DE JETONS DANS
UN SYSTEME DE DECOMPRESSION
DE VIDEO SUR PIPELINE
[72] Wise, Adrian Philip, GB
[72] Sotheran, Martin William, GB
[73] DISCOVISION ASSOCIATES, US
[22] 1995-03-22
[30] GB (9405914.4) 1994-03-24
[30] GB (9504019.2) 1995-02-28

[11] 2,146,709
[13] C

[51] Int.Cl. 6B61D 3/04
[25] EN
[54] A RETRACTABLE GUIDE
ASSEMBLY FOR CHANGING THE
EFFECTIVE WIDTH OF A RAILROAD
FREIGHT CAR CONTAINER WELL
[54] GUIDE RETRACTABLE POUR
MODIFIER LA LARGEUR EFFECTIVE
DU PORTE-CONTENEURS D'UN
WAGON DE MARCHANDISES
[72] BUTCHER, RONALD S., CA
[72] FORBES, James Wilfred, CA
[73] NATIONAL STEEL CAR LIMITED,
CA
[22] 1995-04-10
[30] US (08/225,383) 1994-04-08

[11] 2,150,577
[13] C

[51] Int.Cl. 6B01J 8/22
[25] EN
[54] ENHANCED GAS SEPARATION
FOR BUBBLE COLUMN DRAFT TUBES
[54] SEPARATION AMELIOREE DE
GAZ, POUR TUBES D'ASPIRATION A
COLONNE A BULLES
[72] Chang, Min, US
[73] EXXON RESEARCH AND
ENGINEERING COMPANY, US
[85] 1995-05-30
[86] 1993-12-15 (PCT/US1993/012218)
[87] (WO1994/015160)
[30] US (992,984) 1992-12-18

[11] 2,151,522
[13] C

[51] Int.Cl. 6E04C 5/12
[25] EN
[54] ANCHORAGE ASSEMBLY FOR
POST-TENSIONING IN PRE-STRESSED
CONCRETE STRUCTURES
[54] ANCRAGE DE POST-TENSION
POUR STRUCTURE EN BETON
PRECONTRAINTE
[72] SIEG, Lyle D., CA
[73] Harris P/T, a division of Harris Steel
Limited, CA
[22] 1995-06-12
[30] US (08/450,024) 1995-05-25

**Brevets canadiens délivrés
10 septembre 2002**

[11] **2,155,508**
[13] C

[51] **Int.Cl. 6G03C 1/795 6G03C 1/81**
[25] EN
[54] **LAMINATED BASE FILM FOR PHOTOGRAPHIC FILM**
[54] **FILM SUPPORT STRATIFIEE POUR PELLICULE PHOTOGRAPHIQUE**
[72] Suzuki, Kenji, JP
[72] Nagai, Tsuyoshi, JP
[72] Furuya, Koji, JP
[73] Teijin Limited, JP
[85] 1995-08-04
[86] 1994-02-07 (PCT/JP1994/000180)
[87] (WO1995/016223)
[30] JP (5-306639) 1993-12-07

[11] **2,159,468**
[13] C

[51] **Int.Cl. 6G06F 9/44 6G11B 27/034**
[25] EN
[54] **TIME-BASED SCRIPT SEQUENCES**
[54] **SEQUENCES TYPES TEMPORELLES**
[72] Neumann, Erik R., US
[72] Fenton, Albert James, III, US
[73] OBJECT TECHNOLOGY LICENSING CORPORATION, US
[85] 1995-09-28
[86] 1994-03-31 (PCT/US1994/003550)
[87] (WO1994/023361)
[30] US (08/040,479) 1993-03-31

[11] **2,163,218**
[13] C

[51] **Int.Cl. 6C12N 5/08 6C12N 5/02 6A61K 35/14 6C07K 16/28**
[25] EN
[54] **NEW MACROPHAGES, PROCESS FOR PREPARING THE SAME AND THEIR USE AS ACTIVE SUBSTANCES OF PHARMACEUTICAL COMPOSITIONS**
[54] **NOUVEAUX MACROPHAGES; METHODE POUR LES PREPARER ET LEUR UTILISATION COMME INGREDIENTS ACTIFS DANS DES COMPOSITIONS PHARMACEUTIQUES**
[72] Chokri, Mohamed, FR
[72] Bartholeyns, Jacques, FR
[73] I.D.M. IMMUNO-DESIGNED MOLECULES, FR
[85] 1995-11-17
[86] 1993-05-18 (PCT/EP1993/001232)
[87] (WO1994/026875)

[11] **2,163,713**
[13] C

[51] **Int.Cl. 6A01K 97/01**
[25] EN
[54] **SELF-HOOKING ICE FISHING RIG**
[54] **GREEMENT DE PECHE SUR GLACE A MONTAGE AUTOMATIQUE**
[72] MOLODECKI, Edward, CA
[73] MOLODECKI, Edward, CA
[22] 1995-11-24

[11] **2,164,022**
[13] C

[51] **Int.Cl. 6A61M 25/09**
[25] EN
[54] **ENHANCED LUBRICITY GUIDEWIRE**
[54] **GUIDE LUBRIFIANT AMELIORE**
[72] Palermo, Thomas J., US
[72] SAMSON, Gene, US
[72] Mirigian, Gregory E., US
[72] Chee, U. Hiram, US
[73] TARGET THERAPEUTICS, INC., US
[22] 1995-11-29
[30] US (08/346,143) 1994-11-29

[11] **2,165,670**
[13] C

[51] **Int.Cl. 6B27L 11/00 6B27G 13/04**
[25] EN
[54] **A BLADE SYSTEM TO BE USED IN WOOD CHIPPING, A BLADE, A GUIDE MEMBER AND A FILLER MEMBER AS WELL AS A METHOD FOR CHANGING BLADES**
[54] **SYSTEME DE LAME POUR LA MISE EN COPEAUX, LAME, ELEMENT DE GUIDAGE ET ELEMENT DE REMPLISSAGE, ET METHODE DE REMPLACEMENT DES LAMES**
[72] Jonkka, Arvo, FI
[73] SUNDS DEFIBRATOR WOODHANDLING OY, FI
[85] 1995-12-19
[86] 1994-07-06 (PCT/FI1994/000312)
[87] (WO1995/001857)
[30] FI (933131) 1993-07-08

[11] **2,168,763**
[13] C

[51] **Int.Cl. 6B32B 15/08**
[25] EN
[54] **LAMINATED PLATE AND METHOD OF MANUFACTURING THE SAME**
[54] **PLAQUE STRATIFIEE ET METHODE DE FABRICATION DE LADITE PLAQUE**
[72] Sakamoto, Yoshiki, JP
[72] Yasunaka, Kenji, JP
[72] Tanaka, Atsuo, JP
[72] Iketaka, Satoshi, JP
[73] TOYO KOHAN CO., LTD., JP
[85] 1996-02-02
[86] 1994-07-29 (PCT/JP1994/001260)
[87] (WO1995/004653)
[30] JP (5/213470) 1993-08-04

[11] **2,169,538**
[13] C

[51] **Int.Cl. 6C11D 1/86 6C11D 17/00 6C11D 3/16**
[25] EN
[54] **IMPROVED SOLID CLEANER**
[54] **PRODUIT DE NETTOYAGE AMELIORE POUR SURFACES DURES**
[72] Klos, Terry J., US
[72] Groth, Dale W., US
[72] Cleary, Margaret M., US
[73] ECOLAB INC., US
[85] 1996-02-14
[86] 1994-07-12 (PCT/US1994/007743)
[87] (WO1995/006105)
[30] US (08/109,939) 1993-08-20

[11] **2,172,267**
[13] C

[51] **Int.Cl. 6F16G 11/02 6F16G 11/14**
[25] EN
[54] **SWAGING APPARATUS AND METHOD**
[54] **PROCEDE ET DISPOSITIF DE RETREINTE**
[72] Birks, Cedric Gwilliam, GB
[73] THE O'ROURKE MARKETING CORPORATION LIMITED, CA
[85] 1996-03-20
[86] 1994-09-16 (PCT/GB1994/002025)
[87] (WO1995/008728)
[30] GB (9319434.8) 1993-09-21

Canadian Patents Issued
September 10, 2002

[11] **2,174,057**
[13] C
[51] **Int.Cl. 6B65H 75/34 6B65H 75/40**
[25] EN
[54] **HOUSING FOR A RETRACTABLE CORD MECHANISM**
[54] **LOGEMENT DE MECANISME D'ENROULEMENT DE CORDON**
[72] Ness, Randolph Peter, CA
[73] REEL-THING INNOVATIONS INC. (THE), CA
[22] 1996-04-12
[30] US (08/574,385) 1995-12-18

[11] **2,174,903**
[13] C
[51] **Int.Cl. 6G09G 5/00**
[25] EN
[54] **DATA TRANSFER METHOD, DISPLAY DRIVING CIRCUIT USING THE METHOD, AND IMAGE DISPLAY APPARATUS**
[54] **METHODE DE TRANSFERT DE DONNEES, CIRCUIT D'ATTAQUE D'AFFICHAGE UTILISANT CETTE METHODE ET APPAREIL D'AFFICHAGE D'IMAGES**
[72] Mori, Hideo, JP
[72] Mizutome, Atsushi, JP
[72] Murayama, Kazuhiko, JP
[72] Ina, Kenzo, JP
[73] CANON KABUSHIKI KAISHA, JP
[22] 1996-04-24
[30] JP (7-125632) 1995-04-27
[30] JP (7-125633) 1995-04-27
[30] JP (7-128771) 1995-05-01
[30] JP (7-131183) 1995-05-02
[30] JP (7-132643) 1995-05-08

[11] **2,175,757**
[13] C
[51] **Int.Cl. 6A47F 7/06 6A47G 25/10**
[25] EN
[54] **HAT HANGER AND DISPLAY DEVICE**
[54] **PRESENTOIR ET SUPPORT A CHAPEAU COMBINE**
[72] Reed, Scott W., US
[73] Reed, Scott W., US
[22] 1996-05-03

[11] **2,177,982**
[13] C
[51] **Int.Cl. 6A61B 17/36 6A61B 5/04**
[25] EN
[54] **ATRIAL MAPPING AND ABLATION CATHETER SYSTEM**
[54] **CATHETER DE CARTOGRAPHIE ET D'ABLATION DE L'OREILLETTE**
[72] Avitall, Boaz, US
[73] Avitall, Boaz, US
[85] 1996-05-31
[86] 1994-12-01 (PCT/US1994/013932)
[87] (WO1995/015115)
[30] US (08/161,920) 1993-12-03

[11] **2,178,627**
[13] C
[51] **Int.Cl. 6G01N 33/04 6G01N 21/35**
[25] EN
[54] **DETERMINATION OF EXTRANEIOUS WATER IN MILK SAMPLES, OR THE FREEZING POINT DEPRESSION OF MILK SAMPLES**
[54] **DETECTION D'EAU ETRANGERE OU DE L'ABAISSMENT DU POINT DE CONGELATION CONCERNANT DES ECHANTILLONS DE LAIT**
[72] Arnvidarson, Börkur, DK
[72] Nygaard, Lars, DK
[72] Hansen, Per Waaben, DK
[73] FOSS ELECTRIC A/S, DK
[85] 1996-06-07
[86] 1994-12-09 (PCT/DK1994/000462)
[87] (WO1995/016201)
[30] DK (1385/93) 1993-12-10

[11] **2,181,027**
[13] C
[51] **Int.Cl. 6G01B 7/14**
[25] EN
[54] **METHOD FOR THE RELIABLE DETERMINATION OF THE DISTANCE OF THE CONDUCTIVE REACTION TRACK FROM A FUNCTIONAL SURFACE MOVING RELATIVE TO THE REACTION TRACK AND A SENSOR FOR PERFORMING THE METHOD**
[54] **METHODE POUR DETERMINER DE FACON FIABLE LA DISTANCE ENTRE UNE PISTE DE REACTION CONDUCTRICE ET UNE SURFACE FONCTIONNELLE SE DEPLACANT PAR RAPPORT A CETTE PISTE ET CAPTEUR UTILISANT CETTE METHODE**
[72] Ellmann, Siegfried, DE
[72] Klesing, Joachim, DE
[72] Ruppert, Michael, DE
[72] Eder, Josef, DE
[73] Thyssen Industrie AG, DE
[22] 1996-07-11
[30] DE (195 25 131.8-52) 1995-07-12

[11] **2,182,647**
[13] C
[51] **Int.Cl. 6H01J 1/30 6H01J 9/02**
[25] EN
[54] **ELECTRON-EMITTING DEVICE AND ELECTRON SOURCE AND IMAGE-FORMING APPARATUS USING THE SAME AS WELL AS METHOD OF MANUFACTURING THE SAME**
[54] **DISPOSITIF EMETTEUR D'ELECTRONS ET SOURCE D'ELECTRONS ET APPAREIL D'IMAGERIE UTILISANT CE DISPOSITIF, AINSI QUE METHODE DE FABRICATION DE CE DERNIER**
[72] Shibata, Masaaki, JP
[72] Yamanobe, Masato, JP
[72] Tsukamoto, Takeo, JP
[72] Yamamoto, Keisuke, JP
[72] Arai, Yutaka, JP
[73] CANON KABUSHIKI KAISHA, JP
[22] 1996-08-02
[30] JP (7-216527) 1995-08-03
[30] JP (7-216542) 1995-08-03
[30] JP (7-216543) 1995-08-03
[30] JP (8-197272) 1996-07-26

**Brevets canadiens délivrés
10 septembre 2002**

[11] **2,186,806**
[13] C

[51] **Int.Cl. 6C07C 7/11 6C10L 3/12**
[25] EN
[54] **METHOD AND COMPOSITION FOR SWEETENING LIQUIFIED PETROLEUM GAS**
[54] **METHODE ET COMPOSITION D'ADOUCCISSEMENT DE GAZ DE PETROLE LIQUEFIE**
[72] SCHUBERT, Craig Norman, US
[73] UNION CARBIDE CHEMICALS & PLASTICS TECHNOLOGY CORPORATION, US
[22] 1996-09-30
[30] US (08/539,554) 1995-10-05

[11] **2,187,204**
[13] C

[51] **Int.Cl. 6C08F 297/08 6C08F 4/642**
[25] EN
[54] **PROCESS FOR PREPARING OLEFIN POLYMER**
[54] **PROCEDE DE PREPARATION D'UN POLYMER OLEFINIQUE**
[72] Sugimura, Kenji, JP
[72] Kioka, Mamoru, JP
[73] MITSUI CHEMICALS INC., JP
[85] 1996-10-04
[86] 1996-02-07 (PCT/JP1996/000261)
[87] (WO1996/024627)
[30] JP (7/19512) 1995-02-07
[30] JP (7/19515) 1995-02-07
[30] JP (7/19514) 1995-02-07

[11] **2,190,298**
[13] C

[51] **Int.Cl. 6F16C 32/04 6F16F 6/00 6B60B 33/08**
[25] EN
[54] **MAGNETICALLY LEVITATED AXLELESS WHEEL SYSTEM**
[54] **SYSTEME DE ROUE SANS MOYEU A SUSTENTATION MAGNETIQUE**
[72] SUNATORI, GO SIMON, CA
[73] SUNATORI, GO SIMON, CA
[22] 1996-11-14

[11] **2,190,717**
[13] C

[51] **Int.Cl. 6A61F 2/04**
[25] EN
[54] **EXPANDABLE STENT GRAFT COVERED WITH EXPANDED POLYTETRAFLUOROETHYLENE**
[54] **EXTENSEUR-GREFFE EXTENSIBLE, AVEC REVETEMENT DE POLYTETRAFLUOROETHYLENE EXPANSE**
[72] Thompson, Paul J., US
[73] SCHNEIDER (USA) INC., US
[22] 1996-11-19
[30] US (60/007,435) 1995-11-21

[11] **2,191,168**
[13] C

[51] **Int.Cl. 6B65B 13/04**
[25] EN
[54] **STRAP SEVERING AND EJECTING APPARATUS AND METHOD FOR STRAPPING MACHINE**
[54] **APPAREIL POUR COUPER PUIS EJECTER LES FEUILLARDS ET METHODE POUR CERCLEUSE**
[72] Bell, Lemuel (Lem) J., Jr., US
[72] Pearson, Tim, US
[73] ILLINOIS TOOL WORKS INC., US
[22] 1996-11-25
[30] US (08/573,326) 1995-12-15

[11] **2,191,819**
[13] C

[51] **Int.Cl. 6H04J 11/00 6H04N 5/44**
[25] EN
[54] **RECEIVING APPARATUS, RECEIVING METHOD, AND TERMINAL UNIT**
[54] **APPAREIL DE RECEPTION, METHODE DE RECEPTION ET UNITE TERMINALE**
[72] Fukuzawa, Keiji, JP
[72] Kobayashi, Kozo, JP
[72] Ikeda, Mitsuru, JP
[72] Mita, Hiroyuki, JP
[73] SONY CORPORATION, JP
[22] 1996-12-02
[30] JP (P07-336375) 1995-12-25

[11] **2,192,208**
[13] C

[51] **Int.Cl. 6C07D 231/10 6C07D 401/00 6C07D 403/00 6C07D 405/00 6C07D 409/00 6C07D 413/00 6C07D 417/00 6C07D 471/04 6A61K 31/41 6A61K 31/435 6A61K 31/495 6A61K 31/535**
[25] EN
[54] **SUBSTITUTED PYRAZOLES**
[54] **PYRAZOLES SUBSTITUES**
[72] Bright, Gene M., US
[72] Welch, Willard M., Jr., US
[73] PFIZER INC., US
[85] 1996-12-05
[86] 1995-05-04 (PCT/IB1995/000318)
[87] (WO1995/033727)
[30] US (08/254,820) 1994-06-06

[11] **2,192,540**
[13] C

[51] **Int.Cl. 6C01F 11/18**
[25] EN
[54] **TREATMENT OF SOLID-CONTAINING MATERIAL DERIVED FROM EFFLUENT**
[54] **TRAITEMENT DE MATIERE CONTENANT DES SOLIDES ET PROVENANT D'UN EFFLUENT**
[72] Adams, John Michael, GB
[72] Phipps, Jonathan Stuart, GB
[73] ECC INTERNATIONAL LTD., GB
[85] 1996-12-10
[86] 1996-04-11 (PCT/GB1996/000884)
[87] (WO1996/032354)
[30] GB (9507494.4) 1995-04-11
[30] GB (9606638.6) 1996-03-29

[11] **2,193,349**
[13] C

[51] **Int.Cl. 6C21D 8/02 6C21D 8/10**
[25] EN
[54] **METHOD OF INCREASING THE YIELD STRENGTH OF COLD FORMED STEEL SECTIONS**
[54] **PROCEDE D'ACCROISSEMENT DE LA LIMITE APPARENTE D'ELASTICITE DE PROFILS OBTENUS PAR LAMINAGE A FROID**
[72] Crossingham, Brian Roy, AU
[72] Styan, Andrew Thomas, AU
[72] Daley, Leigh Brian, AU
[72] Height, Trevor Maxwell, AU
[73] Tubemakers of Australia Limited, AU
[85] 1996-12-18
[86] 1995-06-27 (PCT/AU1995/000378)
[87] (WO1996/000305)
[30] AU (PM6483) 1994-06-27

Canadian Patents Issued
September 10, 2002

[11] 2,193,850
[13] C

[51] Int.Cl. 6B09C 1/00
[25] EN
[54] IN SITU SOIL AND/OR RESIDUE
REMEDICATION SYSTEM AND
PROCESS USING MULTI-LEVEL
MIDSPACING MEASUREMENT
[54] PROCEDE DE
DECONTAMINATION DE SOLS ET/OU
DE RESIDUS IN SITU ET EX SITU
COMBINANT UNE TECHNIQUE
D'ECOULEMENT HORIZONTAL
RADIAL ET DES AGENTS DE
DECONTAMINATION
[72] PELLETIER, Marc-Antoine, CA
[73] LES EXPERTISES
ENVIRONNEMENTALES SOCONAG
INC., XX
[85] 1996-12-23
[86] 1995-06-28 (PCT/CA1995/000397)
[87] (WO1996/000624)
[30] GB (9412997.0) 1994-06-28

[11] 2,193,889
[13] C

[51] Int.Cl. 6C07F 9/547 6C07F 15/00
6C07C 33/025 6C07C 231/12 6C07C 53/
126 6C07C 29/17 6C07C 57/30 6C07C 67/
31 6C07C 51/36 6C07C 69/675 6C07C 69/
732 6C07C 69/757
[25] EN
[54] HETEROAROMATIC
DIPHOSPHINES AS CHIRAL LIGANDS
[54] DIPHOSPHINES
HETEROAROMATIQUES EN TANT
QUE LIGANDS CHIRAUX
[72] Antognazza, Patrizia, IT
[72] Benincori, Tiziana, IT
[72] Brenna, Elisabetta, IT
[72] Cesarotti, Edoardo, IT
[72] Sannicolo', Francesco, IT
[72] Trimarco, Licia, IT
[73] ITALFARMACO SUD S.p.A., IT
[85] 1996-12-23
[86] 1995-07-07 (PCT/EP1995/002647)
[87] (WO1996/001831)
[30] IT (MI94A001438) 1994-07-12

[11] 2,194,017
[13] C

[51] Int.Cl. 6H04B 1/38
[25] EN
[54] MOBILE COMMUNICATION
INFORMATION TERMINAL
APPARATUS
[54] POSTE DE COMMUNICATION
MOBILE
[72] Adachi, Keigo, JP
[73] MITSUBISHI DENKI KABUSHIKI
KAISHA, JP
[22] 1996-12-24
[30] JP (8-001663/1996) 1996-01-09

[11] 2,194,691
[13] C

[51] Int.Cl. 6E04H 15/58
[25] EN
[54] COLLAPSIBLE SHELTER WITH
FLEXIBLE, COLLAPSIBLE CANOPY
[54] ABRI PLIABLE AVEC TOIT EN
TOILE A ARMATURE FLEXIBLE
ARTICULEE
[72] Carter, Mark C., US
[73] Carter, Mark C., US
[85] 1997-01-08
[86] 1995-07-12 (PCT/US1995/008671)
[87] (WO1996/003561)
[30] US (08/279,476) 1994-07-25

[11] 2,194,786
[13] C

[51] Int.Cl. 6H04B 7/08
[25] EN
[54] METHOD AND APPARATUS FOR
ESTIMATING A SIGNAL FADING
CHARACTERISTIC
[54] PROCEDE ET APPAREIL
D'ESTIMATION D'UNE
CARACTERISTIQUE
D'EVANOUISSEMENT DE SIGNAL
[72] The, Benjamin T., US
[72] Reed, John Douglas, US
[72] O'Neill, Frank P., US
[73] MOTOROLA, INC., US
[85] 1997-01-09
[86] 1996-03-08 (PCT/US1996/003233)
[87] (WO1996/037966)
[30] US (08/450,326) 1995-05-25

[11] 2,195,129
[13] C

[51] Int.Cl. 6C07D 211/18 6C07D 211/36
[25] EN
[54] SUBSTITUTED PIPERIDINE
INTERMEDIATES FOR PRODUCING
HETEROCYCLIC-CYCLIC AMINE
DERIVATIVES CAPABLE OF
INHIBITING CHOLINESTERASE
[54] INTERMEDIAIRES POUR
L'OBTENTION DE DERIVES
D'AMINES HETEROCYCLIQUES-
CYCLIQUES, INHIBITEURS DE LA
CHOLINESTERASE
[72] Villalobos, Anabella, US
[72] Nagel, Arthur A., US
[72] Chen, Yuhpyng L., US
[73] EISAI CO. LTD., JP
[22] 1992-03-09
[62] 2,107,105
[30] US (676,918) 1991-03-28

[11] 2,196,239
[13] C

[51] Int.Cl. 6H04J 14/02 6H04B 10/18
[25] EN
[54] OPTICAL WAVELENGTH
DEMULTIPLEXER FOR A VIDEO
PASSIVE OPTICAL NETWORK
[54] DEMULTIPLEXEUR OPTIQUE
POUR RESEAU VIDEO OPTIQUE
PASSIF
[72] Ota, Yusuke, US
[72] Swartz, Robert Gerald, US
[73] LUCENT TECHNOLOGIES, INC., US
[22] 1997-01-29
[30] US (620,959) 1996-03-22

[11] 2,197,312
[13] C

[51] Int.Cl. 6D21C 3/02 6D21C 3/22
[25] EN
[54] ENHANCEMENTS IN PULPING
WITH DISSOLVED SOLIDS CONTROL
[54] AMELIORATIONS DANS LA
PREPARATION DE LA PATE A PAPIER
AVEC CONTROLE DES SOLIDES
DISSOUS
[72] MARCOCCIA, Bruno S., US
[72] LAAKSO, Richard O., US
[72] LUHRMANN, Carl L., US
[72] PROUGH, J. Robert, US
[73] ANDRITZ INC., US
[85] 1997-02-11
[86] 1995-06-01 (PCT/US1995/006901)
[87] (WO1996/006217)
[30] US (291,918) 1994-08-18

**Brevets canadiens délivrés
10 septembre 2002**

[11] **2,198,562**
[13] C

[51] **Int.Cl. 6A61K 31/395**
[25] EN
[54] **METHOD OF TREATING
CONDITIONS WITH ESTROGEN
AGONISTS**
[54] **METHODE THERAPEUTIQUE
UTILISANT DES AGONISTES
D'OESTROGENE**
[72] THOMPSON, David Duane, US
[72] MacLEAN, David Burton, US
[73] PFIZER INC., US
[22] 1997-02-26
[30] US (60/013,213) 1996-02-28

[11] **2,198,867**
[13] C

[51] **Int.Cl. 6B41M 5/00 6D21H 13/08
6D21H 13/24 6D21H 13/26**
[25] EN
[54] **WATER-RESISTANT RECORDING
MATERIAL FOR INKJET PRINTING**
[54] **MATERIAU D'ENREGISTREMENT
RESISTANT A L'EAU POUR
IMPRESSION PAR JET D'ENCRE**
[72] GOLD, Manuel, DE
[72] NIEMOLLER, Axel, DE
[72] GOTZEN, Klaus, DE
[73] SIHL GmbH, DE
[85] 1997-02-28
[86] 1995-12-08 (PCT/EP1995/004848)
[87] (WO1996/020091)
[30] DE (P44 46 551.3) 1994-12-24

[11] **2,200,481**
[13] C

[51] **Int.Cl. 6A61K 31/557**
[25] EN
[54] **METHOD AND MEANS FOR
PREVENTION AND TREATMENT OF
SECONDARY CATARACT**
[54] **PROCEDE ET MOYEN DE
PREVENTION ET DE TRAITEMENT DE
LA CATARACTE SECONDAIRE**
[72] STJERNESCHANTZ, Johan, SE
[72] RESUL, Bahram, SE
[73] SYNPHORA AB, SE
[85] 1997-03-19
[86] 1995-09-19 (PCT/SE1995/001058)
[87] (WO1996/009054)
[30] SE (9403160-6) 1994-09-21

[11] **2,201,243**
[13] C

[51] **Int.Cl. 6G09G 3/22 6H01J 29/50
6H01J 29/52**
[25] EN
[54] **ELECTRON-BEAM GENERATING
APPARATUS, IMAGE DISPLAY
APPARATUS HAVING THE SAME, AND
METHOD OF DRIVING THEREOF**
[54] **DISPOSITIF DE PRODUCTION
D'UN FAISCEAU ELECTRONIQUE,
APPAREIL D'AFFICHAGE D'IMAGE
UTILISANT CE DISPOSITIF ET
METHODE DE COMMANDE
ASSOCIEE**
[72] SAKURAGI, Takamasa, JP
[72] SUZUKI, Hidetoshi, JP
[73] CANON KABUSHIKI KAISHA, JP
[22] 1997-03-27
[30] JP (8-074011) 1996-03-28
[30] JP (9-066259) 1997-03-19

[11] **2,202,631**
[13] C

[51] **Int.Cl. 6C02F 1/50**
[25] EN
[54] **HYDANTOIN-ENHANCED
HALOGEN EFFICACY IN PULP AND
PAPER APPLICATIONS**
[54] **EFFICACITE DE L'HALOGENE
RENFORCE PAR L'HYDANTOINE
DANS DES APPLICATIONS DE PATE A
PAPIER ET DE PAPIER**
[72] SWEENEY, Philip Gerdon, US
[73] Lonza Inc., US
[85] 1997-04-14
[86] 1995-10-13 (PCT/US1995/013537)
[87] (WO1996/011882)
[30] US (323,459) 1994-10-14

[11] **2,204,224**
[13] C

[51] **Int.Cl. 6B62D 25/16**
[25] EN
[54] **SPLASH GUARD**
[54] **GARDE-BOUE**
[72] WARD, Douglas K., CA
[72] LOTT, KENNETH J., CA
[73] WARD, Douglas K., CA
[22] 1997-05-01
[30] US (08/642,270) 1996-05-03

[11] **2,204,932**
[13] C

[51] **Int.Cl. 6A61L 29/00**
[25] EN
[54] **INTRAVASCULAR CATHETER**
[54] **CATHETER INTRAVASCULAIRE**
[72] PETERSON, Alex A., US
[72] POLLEY, William F., US
[72] PATEL, Mukund R., US
[72] LOGAN, John B., US
[73] SCHNEIDER (USA) INC., US
[22] 1997-05-09
[30] US (08/647,606) 1996-05-13

[11] **2,206,071**
[13] C

[51] **Int.Cl. 6A61B 17/54**
[25] EN
[54] **CHIROPRACTIC DEVICE FOR
REMOVING A VERTEBRAL
SUBLUXATION**
[54] **INSTRUMENT DE
CHIROPRACTIE SERVANT A
SUPPRIMER UNE SUBLUXATION
RACHIDIENNE**
[72] HOLDER, Jack M., US
[73] HOLDER, Jack M., US
[22] 1997-05-26

[11] **2,207,392**
[13] C

[51] **Int.Cl. 6A61C 13/30 6A61C 5/02
6A61C 13/263**
[25] EN
[54] **SLOTTED TAP AND LENTULO
DRILL FOR DENTAL POST SYSTEM**
[54] **TARAUD FENDU ET FORET
LENTULO POUR SYSTEME DE
TENONS DENTAIRE**
[72] COHEN, Brett L., US
[72] MUSIKANT, Barry L., US
[72] DEUTSCH, Allan S., US
[73] ESSENTIAL DENTAL SYSTEMS,
INC., US
[85] 1997-06-09
[86] 1996-01-25 (PCT/US1996/000810)
[87] (WO1996/023453)
[30] US (08/381,428) 1995-01-31

Canadian Patents Issued
September 10, 2002

[11] 2,209,786
[13] C

[51] **Int.Cl. 6A63C 17/06**
[25] EN
[54] **IN-LINE ROLLER SKATES**
[54] **PATINS A ROUES ALIGNEES**
[72] WONG, Jon G., US
[73] WONG, Jon G., US
[22] 1997-07-04
[30] US (08/678,991) 1996-07-12

[11] 2,210,039
[13] C

[51] **Int.Cl. 6A23L 1/222**
[25] EN
[54] **A PROCESS FOR THE
EXTRACTION OF LYCOPENE AND
EXTRACTS CONTAINING IT**
[54] **UN PROCEDE POUR
L'EXTRACTION DE LYCOPENE ET
EXTRAITS COMPRENANT CELUI-CI**
[72] SEGHIZZI, Roberto, IT
[72] MORAZZONI, Paolo, IT
[72] BOMBARDELLI, Ezio, IT
[73] INDENA S.P.A., IT
[22] 1997-07-10
[30] IT (MI96A001442) 1996-07-12

[11] 2,210,754
[13] C

[51] **Int.Cl. 6A47B 1/08**
[25] EN
[54] **TABLE ASSEMBLY**
[54] **JEU DE TABLES**
[72] VAN DER AA, John, CA
[73] VAN DER AA, John, CA
[85] 1997-07-17
[86] 1997-06-19 (PCT/CA1997/000431)
[87] (WO/)
[30] US (08/667,230) 1996-06-19

[11] 2,211,357
[13] C

[51] **Int.Cl. 6A46D 1/08**
[25] EN
[54] **TOOTHBRUSH**
[54] **BROSSE A DENTS**
[72] SPENCER, Jean L., US
[72] BEALS, Donna J., US
[72] MASTERMAN, Thomas Craig, US
[73] GILLETTE CANADA INC., CA
[85] 1997-07-24
[86] 1996-01-30 (PCT/US1996/001320)
[87] (WO1996/023431)
[30] US (381,792) 1995-02-01

[11] 2,216,348
[13] C

[51] **Int.Cl. 6G06K 15/02 6B41J 2/525
6H04N 1/56**
[25] EN
[54] **PRINTING BLACK AND WHITE
REPRODUCIBLE COLOR
DOCUMENTS**
[54] **IMPRESSION EN NOIR ET BLANC
DE DOCUMENTS COULEUR**
[72] HARRINGTON, Steven J., US
[72] TABER, Jean A., US
[73] XEROX CORPORATION, US
[22] 1997-09-23
[30] US (08/720,654) 1996-10-02

[11] 2,217,893
[13] C

[51] **Int.Cl. 6C02F 1/52**
[25] EN
[54] **METHOD FOR WATER
TREATMENT**
[54] **METHODE POUR TRAITER L'EAU**
[72] SIVERTSSON, Göran, SE
[72] HULTÉN, Felix, SE
[73] EKA CHEMICALS AB, SE
[22] 1997-10-08
[30] SE (9603775-9) 1996-10-15

[11] 2,218,670
[13] C

[51] **Int.Cl. 6D21C 1/02**
[25] EN
[54] **METHOD AND APPARATUS FOR
FEEDING MULTIPLE DIGESTERS**
[54] **METHODE ET INSTALLATION
POUR L'ALIMENTATION DE
LESSIVEURS MULTIPLES**
[72] CHAMBLEE, J. Wayne, US
[72] MARCOCCIA, Bruno S., US
[72] STROMBERG, C. Bertil, US
[73] ANDRITZ INC., US
[22] 1997-10-21
[30] US (08/744,857) 1996-11-04

[11] 2,218,794
[13] C

[51] **Int.Cl. 6B66B 5/24 6B66B 5/16**
[25] EN
[54] **SAFETY GEAR**
[54] **FREIN DE SECURITE**
[72] TYLLINEN, Juha, FI
[72] LEMPPIO, Ilkka, FI
[72] AULANKO, Esko, FI
[73] KONE Oy, FI
[22] 1997-11-06
[30] FI (964484) 1996-11-07
[30] FI (964903) 1996-12-05

[11] 2,219,654
[13] C

[51] **Int.Cl. 6A61K 7/06**
[25] EN
[54] **COMPOSITIONS AND METHODS
FOR STIMULATING HAIR GROWTH**
[54] **COMPOSITIONS ET PROCEDES
PERMETTANT DE STIMULER LA
CROISSANCE DE POILS**
[72] SUN, Lying, US
[72] NIELSEN, Thor B., US
[73] S.N. BIOTECH, INC., US
[85] 1997-10-28
[86] 1996-04-30 (PCT/US1996/006044)
[87] (WO1996/034526)
[30] US (08/434,994) 1995-05-04

[11] 2,219,895
[13] C

[51] **Int.Cl. 6A01K 67/02 6G01N 33/53
6G01N 33/566 6G01N 33/74**
[25] EN
[54] **SELECTION OF LIVESTOCK
USING IGF LEVELS**
[54] **SELECTION DU BETAIL A L'AIDE
DES NIVEAUX D'IGF (FACTEUR DE
CROISSANCE INSULINE-LIKE)**
[72] CAMPBELL, Roger Gregory, AU
[72] WALTON, Paul Edward, US
[72] LUXFORD, Brian Gerard, AU
[72] OWENS, Phillip Clyde, AU
[73] PIG RESEARCH AND
DEVELOPMENT CORPORATION, AU
[73] BUNGE MEAT INDUSTRIES LTD.,
AU
[73] GROPEP LIMITED, AU
[85] 1997-10-30
[86] 1996-05-02 (PCT/AU1996/000252)
[87] (WO1996/035127)
[30] AU (PN 2711) 1995-05-02

[11] 2,220,808
[13] C

[51] **Int.Cl. 6C07D 213/75 6C07D 413/00
6C07D 417/00 6C07D 401/12 6C07D 401/
14 6C07F 9/58 6C07D 213/76**
[25] EN
[54] **SUBSTITUTED PYRIDINES**
[54] **PYRIDINES SUBSTITUEES**
[72] WRIGHT, Stephen Wayne, US
[73] PFIZER INC., US
[22] 1997-11-12
[30] US (60/030,802) 1996-11-14

**Brevets canadiens délivrés
10 septembre 2002**

[11] **2,221,199**
[13] C

[51] **Int.Cl. 6C09J 175/04 6B60J 1/02**
[25] EN
[54] **ADHESIVE AGENT FOR A VEHICULAR GLASS AND METHOD FOR MOUNTING THE GLASS ONTO A VEHICLE BODY**
[54] **ADHESIF POUR VERRE DE VEHICULE ET METHODE POUR MONTER LE VERRE SUR UNE CARROSSERIE DE VEHICULE**
[72] HASEGAWA, Kiyoshi, JP
[72] SHIBATA, Katsuhiko, JP
[73] HONDA GIKEN KOGYO KABUSHIKI KAISHA, JP
[22] 1997-11-14
[30] JP (8-328610) 1996-12-09

[11] **2,223,148**
[13] C

[51] **Int.Cl. 6D21C 11/00 6D21C 11/04**
[25] EN
[54] **AN ARRANGEMENT IN CONNECTION WITH THE SMELT SPOUT OF A RECOVERY BOILER**
[54] **DISPOSITION FONCTIONNANT DE CONCERT AVEC LA GOULOTTE DE SALIN D'UNE CHAUDIERE DE RECUPERATION**
[72] TANTTU, Markku, FI
[72] PAJU, Raimo, FI
[72] SAVOLAINEN, Jukka, FI
[73] ANDRITZ OY, FI
[22] 1997-12-02
[30] FI (UTILITY MODEL U960633) 1996-12-20

[11] **2,223,946**
[13] C

[51] **Int.Cl. 6B65C 9/00 6B65C 3/06**
[25] EN
[54] **COMPUTER CONTROLLED LABELING MACHINE**
[54] **MACHINE D'ETIQUETAGE GEREE PAR ORDINATEUR**
[72] BRIGHT, Lyn E., US
[72] OTRUBA, Svatoboj, US
[73] B & H MANUFACTURING COMPANY, INC., US
[85] 1997-12-05
[86] 1996-06-07 (PCT/US1996/009392)
[87] (WO1996/040559)
[30] US (08/484,154) 1995-06-07

[11] **2,225,141**
[13] C

[51] **Int.Cl. 6C08L 51/06 6C08K 5/17**
[25] EN
[54] **RETARDING DEPOLYMERIZATION OF POLY(METHYL METHACRYLATE) GRAFTED ONTO A PROPYLENE POLYMER**
[54] **METHODE POUR RETARDER LA DEPOLYMERISATION D'UN POLY(METHACRYLATE DE METHYLE) SUR UN POLYMER DE PROPYLENE**
[72] BECKER, Ronald F., US
[73] Montell North America Inc., US
[22] 1997-12-18
[30] US (08/769,569) 1996-12-19

[11] **2,226,350**
[13] C

[51] **Int.Cl. 6C22C 38/28 6C22C 38/50**
[25] FR
[54] **ACIER POUR LE FORMAGE A FROID**
[54] **COLD-FORMING STEEL**
[72] ADRIEN, Jacques, FR
[72] REMI, Bertrand, FR
[73] THYSSEN FRANCE SA, FR
[22] 1998-02-03
[30] FR (97 01 459) 1997-02-04

[11] **2,226,485**
[13] C

[51] **Int.Cl. 6B32B 5/26 6A61F 13/46**
[25] EN
[54] **POROUS COMPOSITE SHEET AND PROCESS FOR THE PRODUCTION THEREOF**
[54] **FEUILLE COMPOSITE POREUSE ET SON PROCEDE DE FABRICATION**
[72] SUZUKI, Migaku, JP
[72] FUKUI, Hiroaki, JP
[73] Japan Absorbent Technology Institute, JP
[85] 1998-01-07
[86] 1996-07-09 (PCT/JP1996/001893)
[87] (WO1997/002946)
[30] JP (7-006981) 1995-07-10
[30] JP (7-239595) 1995-09-19

[11] **2,227,273**
[13] C

[51] **Int.Cl. 6H04L 12/20 6H04Q 7/24**
[25] EN
[54] **TRANSMISSION OF DATA ON MULTIRATE NETWORKS**
[54] **TRANSMISSION DE DONNEES SUR RESEAUX MULTI DEBITS**
[72] MUNDAY, Peter Robert, GB
[72] GANNON, Stephen Mark, GB
[72] GOETZ, Ian, GB
[73] BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY, GB
[85] 1998-01-20
[86] 1996-07-17 (PCT/GB1996/001710)
[87] (WO1997/004610)
[30] GB (9514956.3) 1995-07-21

[11] **2,227,426**
[13] C

[51] **Int.Cl. 6E04F 11/104**
[25] FR
[54] **RECOUVREMENT ANTIDERAPANT AMOVIBLE DE MARCHE D'ESCALIER**
[54] **REMOVABLE ANTISKID STAIR STEP RE-COVERING**
[72] ROY, Gilles, CA
[73] ROY, Gilles, CA
[22] 1998-03-18

[11] **2,229,898**
[13] C

[51] **Int.Cl. 6B41M 5/00**
[25] EN
[54] **THERMAL TRANSFER RECORDING MEDIUM**
[54] **SYSTEME D'IMPRESSION PAR TRANSFERT THERMIQUE**
[72] KUMAZAWA, Yoshiaki, JP
[72] TANAKA, Noriatsu, JP
[73] Kabushiki Kaisha Pilot, JP
[85] 1998-02-18
[86] 1997-06-20 (PCT/JP1997/002136)
[87] (WO1997/049562)
[30] JP (HEI 8-186644) 1996-06-27

Canadian Patents Issued
September 10, 2002

[11] 2,233,476
[13] C

[51] Int.Cl. 6B65H 18/10 6B65H 19/22
[25] EN
[54] CENTERWIND ASSIST FOR A PAPER WINDER SYSTEM
[54] DISPOSITIF AUXILIAIRE DE REBOBINAGE AXIAL CENTRAL POUR SYSTEME DE REBOBINEUSE DE PAPIER
[72] SMITH, David A., US
[72] JOHNSON, Noel R., US
[73] METSO PAPER INC., FI
[73] MITSUBISHI HEAVY INDUSTRIES, LTD., JP
[85] 1998-03-30
[86] 1996-09-16 (PCT/US1996/015120)
[87] (WO1997/013714)
[30] US (08/541,447) 1995-10-10

[11] 2,234,876
[13] C

[51] Int.Cl. 6C12N 15/74 6C12N 1/21 6C12N 15/75
[25] EN
[54] POSITIVE SELECTION VECTOR FOR BACILLUS SP.
[54] VECTEUR DE SELECTION POSITIVE POUR BACILLUS SP.
[72] NAGARAJAN, Vasantha, US
[72] BRAMUCCI, Michael Gene, US
[73] E.I. DU PONT DE NEMOURS AND COMPANY, US
[85] 1998-04-15
[86] 1996-10-31 (PCT/US1996/017636)
[87] (WO1997/016558)
[30] US (60/006,201) 1995-11-03

[11] 2,238,408
[13] C

[51] Int.Cl. 6H04L 12/66 6H04N 7/16 6H04L 12/46
[25] EN
[54] SET-TOP ELECTRONICS AND NETWORK INTERFACE UNIT ARRANGEMENT
[54] CONFIGURATION DE COFFRET D'ABONNE ET D'UNITED'INTERFACE DE RESEAU
[72] HUMPLEMAN, Richard, US
[73] SAMSUNG ELECTRONICS CO., LTD., US
[85] 1998-05-22
[86] 1996-11-21 (PCT/US1996/018797)
[87] (WO1997/019565)
[30] US (08/561,757) 1995-11-22

[11] 2,234,155
[13] C

[51] Int.Cl. 6C07C 69/96 6C07C 27/02 6C07C 68/06 6C07C 29/12 6C07C 31/20
[25] EN
[54] METHOD FOR CONTINUOUSLY PRODUCING A DIALKYL CARBONATE AND A DIOL
[54] PROCEDE DE PREPARATION EN CONTINU DE CARBONATES DE DIALKYLES ET DE DIOLS
[72] TOJO, Masahiro, JP
[72] FUKUOKA, Shinsuke, JP
[72] KAWAMURA, Mamoru, JP
[73] ASahi KASEI KABUSHIKI KAISHA, JP
[85] 1998-04-07
[86] 1996-12-20 (PCT/JP1996/003746)
[87] (WO1997/023445)
[30] JP (7-334928) 1995-12-22

[11] 2,236,245
[13] C

[51] Int.Cl. 6C08J 7/02 6G02B 5/00
[25] EN
[54] PROCESS FOR THE PRODUCTION OF THREE-DimensionALLY Crosslinked Polymeric Materials Having Broad Cholesteric Reflection Band, and Filters, Reflectors and Polarizers Produced by This Process
[54] METHODE POUR LA PRODUCTION DE POLYMERES RETICULES TRIDimensionNELS A LARGE BANDE DE REFLEXION CHOLESTERIQUE; FILTRES, REFLECTEURS ET POLARISEURS PRODUITS GRACE A CETTE METHODE
[72] KREUZER, Franz-Heinrich, DE
[72] LEIGEBER, Horst, DE
[72] HANELT, Eckhard, DE
[73] Consortium für elektrochemische Industrie GmbH, DE
[22] 1998-04-29
[30] DE (197 18 293.3) 1997-04-30

[11] 2,239,159
[13] C

[51] Int.Cl. 6C07K 5/023 6A61K 38/05 6A61K 38/06 6C07K 5/062 6A61K 38/07
[25] EN
[54] ACYLATED ENOL DERIVATIVES OF .ALPHA.-KETOESTERS AND .ALPHA.-KETOAMIDES
[54] DERIVES ENOL ACYLES DE .ALPHA.-CETOESTERS ET DE .ALPHA.-CETOAMIDES
[72] PEET, Norton P., US
[72] MEHDI, Shujaath, US
[72] BURKHART, Joseph P., US
[73] AVENTIS PHARMACEUTICALS, INC., US
[85] 1998-06-01
[86] 1996-11-04 (PCT/US1996/017752)
[87] (WO1997/020856)
[30] US (08/566,196) 1995-12-01

[11] 2,234,727
[13] C

[51] Int.Cl. 6H01M 10/50 6B60R 16/04 6B60R 16/08
[25] EN
[54] BATTERY HEATING DEVICE AND METHOD
[54] RECHAUFFEUR DE BATTERIES D'ACCUMULATEURS ET PROCEDE CORRESPONDANT
[72] MALECEK, Edward L., US
[73] ARCTIC FOX INC., US
[85] 1998-04-14
[86] 1996-10-08 (PCT/US1996/016083)
[87] (WO1997/016050)
[30] US (08/542,640) 1995-10-13

[11] 2,240,088
[13] C

[51] Int.Cl. 6B32B 5/06
[25] EN
[54] STRUCTURED TEXTILE MATERIAL OF AT LEAST TWO BASE FLEECES AND PROCESS FOR ITS MANUFACTURE
[54] MATERIAU TEXTILE STRUCTURE CONSTITUE D'AU MOINS DEUX MOLLETONS DE BASE ET PROCESSUS DE FABRICATION
[72] PÄSSLER, Michel, DE
[72] LAUN, Heinrich, DE
[72] STEIN, Karlheinz, DE
[73] CARL FREUDENBERG, DE
[22] 1998-07-02
[30] DE (197 28 178.8) 1997-07-02

**Brevets canadiens délivrés
10 septembre 2002**

[11] **2,240,287**
[13] C

[51] **Int.Cl. 6H04M 3/24 6H04M 1/24**
[25] EN
[54] **MODEM LOOP CURRENT DETECT SYSTEM TO DETECT AN OFF-HOOK CONDITION IN AN EXTENSION TELEPHONE**
[54] **SYSTEME DE DETECTION DE COURANT DE BOUCLE DANS UN MODEM PERMETTANT DE DECELER UN DECRICHAGE SUR UN POSTE TELEPHONIQUE SUPPLEMENTAIRE**
[72] PITSCH, Robert Alan, US
[73] THOMSON CONSUMER ELECTRONICS, INC., US
[85] 1998-06-11
[86] 1996-12-18 (PCT/US1996/020117)
[87] (WO1997/023985)
[30] US (60-009178) 1995-12-22
[30] GB (9600002.1) 1996-01-02
[30] GB (9613608.0) 1996-06-28

[11] **2,240,946**
[13] C

[51] **Int.Cl. 6C07D 261/04 6C07D 401/00 6C07D 403/00 6C07D 405/00 6C07D 409/00 6C07D 413/00 6C07D 417/00 6C07D 519/00 6C07D 275/02 6C07D 471/04 6C07D 495/04 6C07D 498/04 6C07D 513/04 6C07D 491/048 6C07D 231/06 6C07D 487/10 6C07D 498/10 6A61K 31/41 6A61K 31/435 6A61K 31/495**
[25] EN
[54] **ISOXAZOLINE, ISOTHIAZOLINE AND PYRAZOLINE FACTOR XA INHIBITORS**
[54] **ISOXAZOLINE, ISOTHIAZOLINE ET PYRAZOLINE, INHIBITEURS DU FACTEUR XA**
[72] GALEMMO, Robert Anthony Jr., US
[72] STOUTEN, Petrus F.W., US
[72] PINTO, Donald J. Phillip, US
[72] PRUITT, James Russell, US
[72] QUAN, Mimi Lifan, US
[72] WITYAK, John, US
[73] BRISTOL-MYERS SQUIBB PHARMA COMPANY, US
[85] 1998-06-18
[86] 1996-12-17 (PCT/US1996/020076)
[87] (WO1997/023212)
[30] US (60/009,508) 1995-12-21
[30] US (08/646,903) 1996-05-08
[30] US (60/030,666) 1996-11-12

[11] **2,241,028**
[13] C

[51] **Int.Cl. 6C09D 5/00 6B05D 1/00 6C09D 11/02 6C09K 19/02 6C09D 5/03 6C09D 7/12 6B05D 7/24**
[25] EN
[54] **MIXTURE COMPRISING PIGMENTS HAVING A LIQUID-CRYSTALLINE STRUCTURE WITH A CHIRAL PHASE, AND ITS USE**
[54] **MELANGES RENFERMANT DES PIGMENTS AVEC UNE STRUCTURE DE CRISTAUX LIQUIDES ET UNE PHASE CHIRALE; LEUR UTILISATION**
[72] KREUZER, Franz-Heinrich, DE
[72] KUPFER, Jurgan, DE
[72] MULLER-REES, Christoph, DE
[72] HANELT, Eckhard, DE
[72] LEIGEBER, Horst, DE
[73] WACKER-CHEMIE GMBH, DE
[22] 1998-06-19
[30] DE (197 26 050.0) 1997-06-19

[11] **2,241,549**
[13] C

[51] **Int.Cl. 6G10L 5/02**
[25] EN
[54] **WAVEFORM SYNTHESIS**
[54] **SYNTHESE DE FORMES D'ONDES**
[72] McLAUGHLIN, Stephen, GB
[72] BANBROOK, Michael, GB
[73] BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY, GB
[85] 1998-06-24
[86] 1997-01-09 (PCT/GB1997/000060)
[87] (WO1997/026648)
[30] GB (9600774.5) 1996-01-15

[11] **2,242,323**
[13] C

[51] **Int.Cl. 6C12Q 3/00 6C12P 21/02 6C12N 1/14 6C12N 1/20 6C07K 14/765**
[25] EN
[54] **FERMENTATION CONTROL**
[54] **REGULATION DE LA FERMENTATION**
[72] MEAD, David John, GB
[72] VAN URK, Hendrik, GB
[73] DELTA BIOTECHNOLOGY LIMITED, GB
[85] 1998-07-06
[86] 1997-03-12 (PCT/GB1997/000669)
[87] (WO1997/033973)
[30] GB (9605255.0) 1996-03-13
[30] GB (9700027.7) 1997-01-02

[11] **2,242,707**
[13] C

[51] **Int.Cl. 6G02B 6/44 6G02B 6/16**
[25] EN
[54] **COMBINATION OPTICAL FIBER CABLE**
[54] **CABLE A FIBRES OPTIQUES ET CONDUCTEURS METALLIQUES**
[72] ANDERSON, Aaron M., US
[72] SMITH, John C., US
[73] PIRELLI CABLE CORPORATION, US
[22] 1998-07-09
[30] US (08/897,721) 1997-07-21

[11] **2,242,824**
[13] C

[51] **Int.Cl. 6A47L 13/14 6A47L 13/20**
[25] EN
[54] **STRING MOP WITH WRINGER**
[54] **BALAI A FRANGES ET ESSOREUSE**
[72] VON MEYER, Robert, US
[73] VON MEYER, Robert, US
[22] 1998-07-09

[11] **2,243,584**
[13] C

[51] **Int.Cl. 6A01N 43/80 6A01N 25/10 6A01N 33/12 6A01N 33/20 6A01N 43/40 6A01N 47/44**
[25] EN
[54] **A METHOD OF PREPARING A BIOCIDAL MATERIAL**
[54] **METHODE DE PREPARATION D'UNE MATIERE BIOCIIDE**
[72] LEEMING, Karen, GB
[72] MOORE, Christopher Peter, GB
[73] EASTMAN KODAK COMPANY, US
[22] 1998-07-24
[30] GB (97016349.7) 1997-08-02

Canadian Patents Issued
September 10, 2002

[11] 2,243,951
[13] C

[51] Int.Cl. 6A61F 2/06
[25] EN
[54] IMPROVED PTFE VASCULAR
GRAFT AND METHOD OF
MANUFACTURE
[54] GREFFONS VASCULAIRES EN
POLYTETRAFLUOR-ETHYLENE
AMELIORE ET PROCEDE DE
FABRICATION
[72] ZDRAHALA, Richard J., US
[72] DORMIER, Edward J., US
[72] LENTZ, David J., US
[72] HENDERSON, Jamie, US
[73] MEADOX MEDICALS, INC., US
[85] 1998-07-20
[86] 1997-01-22 (PCT/US1997/001720)
[87] (WO1997/025938)
[30] US (08/588,052) 1996-01-22

[11] 2,243,977
[13] C

[51] Int.Cl. 6C04B 7/26 6C04B 12/04
6C04B 22/06 6C04B 18/08 6C04B 28/26
[25] EN
[54] FLY ASH CEMENTITIOUS
MATERIAL AND METHOD OF
MAKING A PRODUCT
[54] MATERIAU DE TYPE CIMENT
CONTENANT DES CENDRES
VOLANTES ET PROCEDE DE
FABRICATION DU PRODUIT
[72] SILVERSTRIM, Thomas, US
[72] ROSTAMI, Hossein, US
[72] LARRALDE, Jesus, US
[72] SAMADI, Anamolah, US
[73] ZEOTECH CORP., US
[85] 1998-07-21
[86] 1996-02-14 (PCT/US1996/001928)
[87] (WO1996/025369)
[30] US (389,850) 1995-02-17
[30] US (507,096) 1995-07-26

[11] 2,244,637
[13] C

[51] Int.Cl. 6B03D 1/02 6B03B 1/00
[25] EN
[54] PROCESS FOR IMPROVING
RECOVERY OF COPPER, NICKEL AND
PGM BEARING MINERALS
[54] METHODE POUR AMELIORER LA
RECUPERATION DE MINERAIS DE
CUIVRE, DE NICKEL ET DE METAUX
DU GROUPE DU PLATINE
[72] NEWELL, Andrew James Haigh, AU
[72] GUMEDE, Henry Nhlanhla, ZA
[72] CLARK, David William, AU
[73] BOC GASES AUSTRALIA LIMITED,
AU
[22] 1998-07-13
[30] AU (PO7882) 1997-07-14

[11] 2,244,856
[13] C

[51] Int.Cl. 6C10G 9/14
[25] EN
[54] METHOD FOR INCREASING
YIELD OF LIQUID PRODUCTS IN A
DELAYED COKING PROCESS
[54] PROCEDE DESTINE A
ACCROITRE LE RENDEMENT EN
PRODUITS LIQUIDES DANS UN
PROCESSUS DE COKEFACTION
DIFFEREE
[72] ROTH, Jim R., US
[73] CONOCO INC., US
[85] 1998-07-29
[86] 1997-02-07 (PCT/US1997/002923)
[87] (WO1997/034965)
[30] US (08/618,876) 1996-03-20

[11] 2,245,308
[13] C

[51] Int.Cl. 6B60R 1/06
[25] EN
[54] AERODYNAMIC MIRROR
EXTERIOR SHELL
[54] RETROVISEUR A PROFIL
AERODYNAMIQUE
[72] STEEN, Gregory G., US
[72] OLSON, M. Eugene, US
[73] INTERNATIONAL TRUCK AND
ENGINE CORPORATION CANADA, US
[22] 1998-08-19
[30] US (08/916,867) 1997-08-22

[11] 2,245,567
[13] C

[51] Int.Cl. 6H04L 7/02 6H04N 7/173
6H04B 10/20
[25] EN
[54] SYNCHRONIZATION AND
DOWNCONVERSION IN TDM/TDMA
SYSTEMS
[54] SYNCHRONISATION ET
ABAISSEMENT DE FREQUENCE DANS
LES SYSTEMES DE MRT/AMRT
[72] ROSSIN, Eric J., US
[72] MOULTON, Grant E., US
[73] NEXT LEVEL COMMUNICATIONS,
US
[85] 1998-08-04
[86] 1997-02-04 (PCT/US1997/001996)
[87] (WO1997/028611)
[30] US (60/011,244) 1996-02-06
[30] US (60/028,326) 1996-10-11

[11] 2,247,383
[13] C

[51] Int.Cl. 6B65C 9/40 6B65C 1/02 6B25J
1/02 6B65C 9/42
[25] EN
[54] AUTOMATED END LABELER
SYSTEM
[54] SYSTEME AUTOMATIQUE
D'ETIQUETAGE D'EXTREMITE
[72] HALLER, WILLIAM R., US
[72] AMAN, JAMES A., US
[73] BETHLEHEM TECHNOLOGIES,
INC., US
[85] 1998-08-06
[86] 1996-01-04 (PCT/US1996/000121)
[87] (WO1997/025204)

[11] 2,247,932
[13] C

[51] Int.Cl. 6A24B 15/16
[25] EN
[54] SMOKABLE FILLER MATERIAL
FOR SMOKING ARTICLES
[54] MATERIAU DE REMPLISSAGE
FUMABLE POUR ARTICLES A FUMER
[72] McADAM, Kevin Gerard, GB
[72] O'REILLY, Rosemary Elizabeth, GB
[72] VERNET, Delphine, GB
[73] BRITISH AMERICAN TOBACCO
(INVESTMENTS) LIMITED, GB
[85] 1998-08-31
[86] 1997-03-04 (PCT/GB1997/000588)
[87] (WO1997/032491)
[30] GB (9605116.4) 1996-03-07

**Brevets canadiens délivrés
10 septembre 2002**

[11] **2,249,941**
[13] C

[51] **Int.Cl. 6B65G 15/16 6B65G 31/02**
[25] EN
[54] **CONTROL APPARATUS FOR CONVEYOR OF PARTICULATE MATERIAL**
[54] **APPAREIL DE COMMANDE DE TRANSPORTEURS DE SUBSTANCES PARTICULAIRES**
[72] MAGUIRE, DENNIS, CA
[73] MAGUIRE, DENNIS, CA
[22] 1998-10-09

[11] **2,250,240**
[13] C

[51] **Int.Cl. 6A61N 5/06**
[25] EN
[54] **DIODE LASER IRRADIATION SYSTEM FOR BIOLOGICAL TISSUE STIMULATION**
[54] **SYSTEME D'IRRADIATION PAR LASER A DIODE POUR LA STIMULATION DE TISSUS BIOLOGIQUES**
[72] SEGAL, Kim Robin, US
[73] LASERSTIM, INC., US
[85] 1998-09-24
[86] 1997-03-21 (PCT/US1997/004594)
[87] (WO1997/035635)
[30] US (08/621,950) 1996-03-25

[11] **2,250,844**
[13] C

[51] **Int.Cl. 6A61K 31/44 6A61K 45/06 6A61K 31/47 6A61K 31/505 6A61K 31/52 6A61K 31/66 6A61K 31/70**
[25] EN
[54] **ANTI-HIV COMPOSITION COMPRISING IMIDAZOLE DERIVATIVES**
[54] **COMPOSITION ANTI-VIH CONTENANT UN DERIVE D'IMIDAZOLE**
[72] FUJIWARA, Tamio, JP
[73] SHIONOGI & CO., LTD., JP
[85] 1998-10-01
[86] 1997-03-14 (PCT/JP1997/000812)
[87] (WO1997/037657)
[30] JP (82563/96) 1996-04-04
[30] JP (85132/96) 1996-04-08

[11] **2,251,028**
[13] C

[51] **Int.Cl. 6B21B 39/02**
[25] EN
[54] **EQUIPMENT AND METHOD FOR TAKING UP HOT-ROLLED MATERIAL**
[54] **EQUIPEMENT ET METHODE D'ENROULAGE DE MATERIAUX LAMINES CHAUD**
[72] MATSUSHITA, Toshiro, JP
[72] SATO, Hisashi, JP
[72] TAKASE, Hiroshi, JP
[72] IMAZEKI, Toshio, JP
[72] NIKAIDO, Hideyuki, JP
[72] UEDA, Kiyoshi, JP
[72] KUKIZAKI, Taichi, JP
[72] KUWANO, Hiroaki, JP
[73] ISHIKAWAJIMA-HARIMA HEAVY INDUSTRIES CO., LTD., JP
[73] KAWASAKI STEEL CORPORATION, JP
[85] 1998-10-06
[86] 1998-03-19 (PCT/JP1998/001187)
[87] (WO1999/024187)
[30] JP (308743/1997) 1997-11-11

[11] * **2,251,404**
[13] C

[51] **Int.Cl. 6B62B 5/00 6B62B 3/02 6B62B 9/14**
[25] EN
[54] **ADJUSTABLE MULTI-PURPOSE WAGON CANOPY**
[54] **TOIT-ABRI REGLABLE POLYVALENT POUR CHARIOT**
[72] COLASANTE, Marnie, CA
[72] SPINELLA, Carolyn, CA
[73] COLASANTE, Marnie, CA
[73] SPINELLA, Carolyn, CA
[22] 1998-10-16

[11] **2,251,586**
[13] C

[51] **Int.Cl. 6H02N 13/00**
[25] EN
[54] **ELECTROSTATIC CHUCKS**
[54] **DISPOSITIFS DE FIXATION ELECTROSTATIQUES**
[72] PLETCHER, Timothy Allen, US
[72] SUN, Hoi Cheong Steve, US
[73] DELSYS PHARMACEUTICAL CORPORATION, US
[85] 1998-10-08
[86] 1997-04-09 (PCT/US1997/005352)
[87] (WO1997/038480)
[30] US (08/630,050) 1996-04-09
[30] US (08/661,210) 1996-06-10

[11] **2,252,154**
[13] C

[51] **Int.Cl. 6C09D 11/02 6B41J 2/21**
[25] EN
[54] **INK, INK CONTAINER, INK SET, INK JET PRINTING APPARATUS, AND INK JET PRINTING METHOD**
[54] **ENCRE, CONTENANT A ENCRE, ENSEMBLE A ENCRE, APPAREIL POUR IMPRESSION PAR JET D'ENCRE ET METHODE D'IMPRESSION PAR JET D'ENCRE**
[72] TAKIZAWA, Yoshihisa, JP
[72] KOITABASHI, Noribumi, JP
[72] EGUCHI, Takeo, JP
[72] KURABAYASHI, Yutaka, JP
[73] CANON KABUSHIKI KAISHA, JP
[22] 1998-10-28
[30] JP (312,869/1997) 1997-10-30
[30] JP (361,461/1997) 1997-12-26
[30] JP (361,462/1997) 1997-12-26

[11] **2,258,012**
[13] C

[51] **Int.Cl. 6A23C 19/14 6A01J 27/00 6A23P 1/10**
[25] EN
[54] **METHOD AND APPARATUS FOR PRODUCING SHREDDED CHEESE**
[54] **PROCEDE ET APPAREIL DE PREPARATION DE FROMAGE RAPE**
[72] FERDON, Dennis R., US
[72] STENZEL, Matthew T., US
[72] GARNETT, David J., US
[72] FAGER, Orville C., US
[72] ANDREWS, Scott G., US
[73] SCHREIBER FOODS, INC., US
[85] 1998-12-11
[86] 1996-06-14 (PCT/US1996/010395)
[87] (WO1997/047206)

[11] **2,258,661**
[13] C

[51] **Int.Cl. 6C08G 69/42 6C07K 4/00 6A61K 38/03 6C08G 69/10**
[25] EN
[54] **SYNTHETIC PHOSHOPEPTIDES FOR TREATING BONE DISEASES**
[54] **PHOSHOPEPTIDES SYNTHETIQUES POUR LE TRAITEMENT DES MALADIES OSSEUSES**
[72] KUMAGAI, Yoshinari, US
[72] OTAKA, Akira, JP
[73] BIG BEAR BIO, INC., US
[85] 1998-12-15
[86] 1997-06-30 (PCT/US1997/011426)
[87] (WO1998/000156)
[30] US (08/675,031) 1996-07-03

Canadian Patents Issued
September 10, 2002

[11] **2,260,417**
[13] C
[51] **Int.Cl. 6C08F 4/622 6C08F 10/00 6C08F 4/52**
[25] EN
[54] **CATALYST COMPOSITION FOR THE POLYMERIZATION OF OLEFINS**
[54] **COMPOSITION DE CATALYSEUR POUR LA POLYMERISATION D'OLEFINES**
[72] YANG, Xinmin, US
[72] REICHLE, Walter Thomas, US
[72] KAROL, Frederick John, US
[73] UNION CARBIDE CHEMICALS & PLASTICS TECHNOLOGY CORPORATION, US
[22] 1999-01-28
[30] US (09/015,592) 1998-01-29

[11] **2,260,773**
[13] C
[51] **Int.Cl. 6G01R 31/34 6H02K 15/00 6G07C 3/14**
[25] EN
[54] **MODEL-BASED FAULT DETECTION SYSTEM FOR ELECTRIC MOTORS**
[54] **SYSTEME DE DETECTION DE PANNES A L'AIDE D'UN MODELE POUR MOTEURS ELECTRIQUES**
[72] DURAKBASA, Osman Tugrul, TR
[72] DUYAR, AHMET, TR
[72] SERAFETTINOGLU, A. Hakan, TR
[72] ALBAS, Evren, TR
[73] ARÇELIK A.S., TR
[73] DUYAR, AHMET, TR
[85] 1998-12-23
[86] 1997-06-20 (PCT/TR1997/000008)
[87] (WO1997/049977)
[30] TR (96/527) 1996-06-24

[11] **2,260,852**
[13] C
[51] **Int.Cl. 6A61K 47/32 6A61K 9/08 6A61K 45/08 6A61K 31/505 6A61K 31/57**
[25] EN
[54] **PLEASANT-TASTING AQUEOUS LIQUID COMPOSITION OF A BITTER-TASTING DRUG**
[54] **COMPOSITION LIQUIDE AQUEUSE AU GOUT AGREABLE POUR MEDICAMENT AU GOUT AMER**
[72] FAWZY, Abdel A., US
[72] ANAEBONAM, Aloysius O., US
[72] CLEMENTE, Emmett, US
[73] ASCENT PEDIATRICS, INC., US
[85] 1999-01-12
[86] 1997-08-07 (PCT/US1997/014018)
[87] (WO1998/005312)
[30] US (08/692,081) 1996-08-07

[11] **2,262,278**
[13] C
[51] **Int.Cl. 6C22F 1/10**
[25] EN
[54] **PROPERTY RECOVERING METHOD FOR NI-BASE HEAT RESISTANT ALLOY**
[54] **METHODE DE RETABLISSEMENT DES PROPRIETES DES ALLIAGES REFRACTAIRES A BASE DE NICKEL**
[72] HIBARU, Yoshinao, JP
[72] KAWAI, Hisataka, JP
[72] IMAZU, Takayuki, JP
[72] OKADA, Ikuo, JP
[73] MITSUBISHI HEAVY INDUSTRIES, LTD., JP
[22] 1999-02-19
[30] JP (055740/1998) 1998-02-23

[11] **2,263,018**
[13] C
[51] **Int.Cl. 6E02D 29/14**
[25] EN
[54] **PARABOLIC COVER FOR MANHOLE**
[54] **COUVERCLE DE REGARD PARABOLIQUE**
[72] PULVER, Mark D., US
[73] PULVER, Mark D., US
[22] 1999-02-25

[11] **2,263,542**
[13] C
[51] **Int.Cl. 6A01D 69/06 6A01D 57/00**
[25] EN
[54] **ENSILAGE HARVESTER VARIABLE SPEED FEED ROLL DRIVE**
[54] **MECANISME D'ENTRAINEMENT A VITESSE VARIABLE DE ROULEAUX D'ALIMENTATION D'UNE RECOLTEUSE-ENSILEUSE**
[72] KEMPF, Bernd, DE
[73] DEERE & COMPANY, US
[22] 1999-03-22
[30] DE (198 12 500.3) 1998-03-21

[11] **2,267,892**
[13] C
[51] **Int.Cl. 6G06K 7/14**
[25] EN
[54] **METHOD AND APPARATUS FOR DECODING BAR CODE SYMBOLS USING RATIO ANALYSIS OF MODULE SIZE**
[54] **PROCEDE ET APPAREIL PERMETTANT DE DECODER DES SYMBOLES DE TYPE CODE A BARRES PAR L'ANALYSE DU RAPPORT DE LA TAILLE DE MODULES**
[72] LEI, Ming, US
[73] UNITED PARCEL SERVICE OF AMERICA, INC., US
[85] 1999-04-06
[86] 1997-10-01 (PCT/US1997/017845)
[87] (WO1998/025225)
[30] US (08/759,402) 1996-12-04

[11] **2,265,529**
[13] C
[51] **Int.Cl. 6B23G 5/06**
[25] EN
[54] **COLD FORMING TAP HAVING INTERNAL FINISH CUTTING EDGE AND METHOD OF PRODUCING THE SAME**
[54] **TARAUD DE FORMAGE A FROID COMPRENANT UN BORD DE COUPE DE FINITION INTERNE ET METHODE DE PRODUCTION**
[72] HAYASHI, Shigeru, JP
[72] MINAGAWA, Kazumitsu, JP
[72] SUGANO, Hiroto, JP
[73] OSG CORPORATION, JP
[85] 1999-03-12
[86] 1997-07-16 (PCT/JP1997/002473)
[87] (WO1999/003631)

[11] **2,265,807**
[13] C
[51] **Int.Cl. 6A61K 7/32**
[25] EN
[54] **CLEAR COSMETIC STICK COMPOSITION WITH ALKALI CHELATE**
[54] **COMPOSITION D'ADHESIF COSMETIQUE TRANSPARENT CONTENANT UN CHELATE ALCALI**
[72] VU, Tuan M., US
[72] COE, Craig M., US
[72] SANE, Jayant N., US
[73] THE GILLETTE COMPANY, US
[85] 1999-03-16
[86] 1997-09-16 (PCT/US1997/016339)
[87] (WO1998/013015)
[30] US (718,884) 1996-09-24

[11] **2,267,892**
[13] C
[51] **Int.Cl. 6G06K 7/14**
[25] EN
[54] **METHOD AND APPARATUS FOR DECODING BAR CODE SYMBOLS USING RATIO ANALYSIS OF MODULE SIZE**
[54] **PROCEDE ET APPAREIL PERMETTANT DE DECODER DES SYMBOLES DE TYPE CODE A BARRES PAR L'ANALYSE DU RAPPORT DE LA TAILLE DE MODULES**
[72] LEI, Ming, US
[73] UNITED PARCEL SERVICE OF AMERICA, INC., US
[85] 1999-04-06
[86] 1997-10-01 (PCT/US1997/017845)
[87] (WO1998/025225)
[30] US (08/759,402) 1996-12-04

**Brevets canadiens délivrés
10 septembre 2002**

[11] **2,269,122**
[13] C

[51] **Int.Cl. 6A01D 34/82 6A01D 34/64**
[25] EN
[54] **EASY CLEAN, DUAL WALL DECK FOR ROTARY CUTTER**
[54] **PLATEAU A DOUBLE PAROI, DE NETTOYAGE FACILE, POUR COUPEUR ROTATIF**
[72] FRIESEN, HENRY, CA
[73] DEERE & COMPANY, US
[22] 1999-04-28
[30] US (09/118,591) 1998-07-17

[11] **2,270,212**
[13] C

[51] **Int.Cl. 6B01D 17/032**
[25] EN
[54] **SYSTEM FOR DRAINING A LIQUID STORAGE TANK**
[54] **SYSTEME DE VIDANGE POUR CUVE DE STOCKAGE**
[72] DA SILVA, Claudio Camilo, BR
[72] SCHILLING, Antonio Jorge Leitao, BR
[72] FRANCISCO, Edu Correa, BR
[72] MARINHO, Artur Rogério Monteiro, BR
[72] WITTER, Aldyr (deceased), BR
[73] PETROLEO BRASILEIRO S.A. - PETROBRAS, BR
[85] 1999-04-28
[86] 1997-09-18 (PCT/BR1997/000050)
[87] (WO1998/023352)
[30] BR (PI 9605709-2) 1996-11-26

[11] **2,270,540**
[13] C

[51] **Int.Cl. 6E04B 2/00**
[25] EN
[54] **MULTIPLE PANEL ASSEMBLY AND CONNECTOR ASSEMBLY THEREFOR**
[54] **ASSEMBLAGE DE PANNEAUX MULTIPLES ET SYSTEME DE CONNECTEUR POUR CET ASSEMBLAGE**
[72] STURRUS, Peter, US
[73] SHAPE CORPORATION, US
[85] 1999-04-30
[86] 1996-11-12 (PCT/US1996/018033)
[87] (WO1998/021424)

[11] **2,270,573**
[13] C

[51] **Int.Cl. 6C01B 15/023**
[25] FR
[54] **PROCEDE DE REGENERATION DES DERIVES DE L'ANTHRAQUINONE AU COURS DU PROCEDE DE SYNTHESE DE L'EAU OXYGENEE**
[54] **METHOD FOR REGENERATING ANTHRAQUINONE DERIVATIVES DURING A SYNTHESIS PROCESS OF HYDROGEN PEROXIDE 30 %**
[72] TAXIL, Bernard, FR
[72] NEDEZ, Christophe, FR
[72] LE LOARER, Jean-Luc, FR
[73] PROCATALYSE, FR
[85] 1999-04-22
[86] 1997-10-24 (PCT/FR1997/001909)
[87] (WO1998/018715)
[30] FR (96/13028) 1996-10-25

[11] **2,271,071**
[13] C

[51] **Int.Cl. 6G06K 9/74**
[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
[73] INTERBOLD, US
[85] 1999-05-03
[86] 1997-11-14 (PCT/US1997/021790)
[87] (WO1998/021697)
[30] US (08/749,260) 1996-11-15

[11] **2,272,617**
[13] C

[51] **Int.Cl. 6A01N 25/04 6A01N 25/06**
[25] EN
[54] **MICROEMULSION INSECT CONTROL COMPOSITIONS**
[54] **COMPOSITIONS SOUS FORME DE MICROEMULSION POUR LA LUTTE CONTRE LES INSECTES**
[72] HAGARTY, John D., US
[73] S.C. JOHNSON & SON, INC., US
[85] 1999-05-21
[86] 1997-12-18 (PCT/US1997/023682)
[87] (WO1998/026655)
[30] US (08/768547) 1996-12-18

[11] **2,274,470**
[13] C

[51] **Int.Cl. 6B21D 22/02 6B21D 28/28**
[25] EN
[54] **METHOD OF FORMING AND PIERCING A TUBE**
[54] **PROCEDE DE FORMAGE ET DE PERCAGE D'UN TUBE**
[72] ASH, Stanley P., US
[73] GREENVILLE TOOL & DIE COMPANY, US
[85] 1999-06-03
[86] 1997-07-09 (PCT/US1997/011952)
[87] (WO1998/025713)
[30] US (08/763,826) 1996-12-11

[11] **2,275,691**
[13] C

[51] **Int.Cl. 6A61F 9/013**
[25] EN
[54] **MICROKERATOME**
[54] **MICROKERATOME**
[72] CARRIAZO, CESAR C., CO
[72] BARRAQUER, JOSE I., CO
[72] BARRAQUER, JOSE I., JR., CO
[73] INSTITUTO BARRAQUER DE AMERICA, CO
[85] 1999-06-22
[86] 1997-12-22 (PCT/EP1997/007248)
[87] (WO1998/027901)
[30] US (08/772,698) 1996-12-23
[30] US (60/056,775) 1997-08-25

[11] **2,275,732**
[13] C

[51] **Int.Cl. 6A61K 31/71 6A61K 45/06**
[25] FR
[54] **METHODE DE TRAITEMENT ETIOLOGIQUE DES CANCER ET VIROSES PAR LES FONGICIDES**
[54] **ETIOLOGICAL TREATMENT METHOD FOR TREATING CANCER AND VIRAL INFECTIONS USING FUNGICIDES**
[72] NGUYEN, THI THANH, CA
[73] NGUYEN, THI THANH, CA
[22] 1999-06-22

Canadian Patents Issued
September 10, 2002

[11] 2,276,331
[13] C

[51] Int.Cl. 6G03B 25/00
[25] EN
[54] IMAGE POSITIONING DEVICE
AND METHOD
[54] DISPOSITIF ET METHODE DE
POSITIONNEMENT D'IMAGE
[72] HINSBERG, GREGOR, DE
[73] HINSBERG, GREGOR, DE
[22] 1999-06-25

[11] 2,278,070
[13] C

[51] Int.Cl. 6H01S 3/30
[25] EN
[54] PHASE CONJUGATED MASTER
OSCILLATOR-POWER AMPLIFIER
BREAKDOWN CONTROL
[54] COMMANDE D'ARRET DE
MAITRE OSCILLATEUR ET
AMPLIFICATEUR DE PUISSANCE A
CONJUGAISON DE PHASE
[72] WEBER, MARK E., US
[72] ST. PIERRE, RANDALL J., US
[72] INJEYAN, HAGOP, US
[73] TRW INC., US
[22] 1999-07-16
[30] US (09/134,466) 1998-08-14

[11] * 2,279,028
[13] C

[51] Int.Cl. 6G06F 17/30
[25] EN
[54] DROPPED DATABASE TABLE
RECOVERY
[54] RECUPERATION DE TABLE DE
BASE DE DONNEES ELIMINEE
[72] ZHENG, ROGER LUO Q., CA
[72] OFER, EFFI, CA
[72] WINER, MICHAEL J., CA
[72] HURAS, MATTHEW A., CA
[72] McINNIS, DALE M., CA
[73] IBM CANADA LIMITED-IBM
CANADA LIMITEE, CA
[22] 1999-07-29

[11] 2,279,039
[13] C

[51] Int.Cl. 6G07F 7/00 6G07F 19/00
6B41J 13/00 6B41J 15/04
[25] EN
[54] AUTOMATED TELLER MACHINE
PASSBOOK TRANSPORT
MECHANISM
[54] MECANISME DE TRANSPORT DE
LIVRETS POUR GUICHET
AUTOMATIQUE
[72] WELLBAUM, WAYNE D., US
[72] MEYER, JERRY L., US
[72] GRAEF, H. THOMAS, US
[73] INTERBOLD, US
[22] 1995-06-02
[62] 2,181,714
[30] US (08/258,040) 1994-06-10

[11] 2,279,040
[13] C

[51] Int.Cl. 6G07F 7/00 6G07F 19/00
6B41J 13/00 6B41J 15/04
[25] EN
[54] AUTOMATED TELLER MACHINE
PASSBOOK TRANSPORT
MECHANISM
[54] MECANISME DE TRANSPORT DE
LIVRETS POUR GUICHET
AUTOMATIQUE
[72] GRAEF, H. THOMAS, US
[72] WELLBAUM, WAYNE D., US
[72] MEYER, JERRY L., US
[73] INTERBOLD, US
[22] 1995-06-02
[62] 2,181,714
[30] US (08/258,040) 1994-06-10

[11] * 2,279,092
[13] C

[51] Int.Cl. 6G06F 17/30
[25] EN
[54] METHOD AND SYSTEM FOR
CONDUCTING REVERSE INDEX
SCANS
[54] METHODE ET SYSTEME
PERMETTANT LES BALAYAGES
D'INDEX INVERSES
[72] McARTHUR, CATHERINE S., CA
[72] CRANSTON, LESLIE A., CA
[72] HURAS, MATTHEW A., CA
[73] IBM CANADA LIMITED-IBM
CANADA LIMITEE, CA
[22] 1999-07-29

[11] 2,282,891
[13] C

[51] Int.Cl. 6H04B 7/155
[25] EN
[54] COMMUNICATION SYSTEM
UTILIZING RADIATING
TRANSMISSION LINE
[54] SYSTEME DE COMMUNICATION
UTILISANT UNE LIGNE DE
TRANSMISSION RAYONNANTE
[72] GRAHAM, GERALD, CA
[72] LIBER, PAUL WILLIAM, CA
[73] MINE RADIO SYSTEMS INC., CA
[22] 1994-09-14
[62] 2,132,036

[11] 2,285,529
[13] C

[51] Int.Cl. 6B60S 1/60
[25] EN
[54] COVER AND WIPER FOR A REAR
VEHICLE LIGHT
[54] COUVERCLE ET ESSUIE-GLACE
POUR FEU ARRIERE DE VEHICULE
[72] BENOIT, ROBERT J., CA
[73] BENOIT, RICHARD, CA
[73] TOUPIN, DENISE, CA
[73] BENOIT, JEAN-GUY, CA
[73] BENOIT, MARCEL, CA
[73] LEVEILLE, CAROLE, CA
[73] BENOIT, GERALD, US
[22] 1999-10-07
[30] US (09/186,195) 1998-11-04

[11] 2,288,375
[13] C

[51] Int.Cl. 7C07K 5/10
[25] EN
[54] NOVEL PULMONARY
SURFACTANTS AND THERAPEUTIC
USES, INCLUDING PULMONARY
LAVAGE
[54] NOUVEAUX TENSIOACTIFS
PULMONAIRES ET UTILISATIONS
THERAPEUTIQUES, COMPRENANT
LE LAVAGE PULMONAIRE
[72] REVAK, SUSAN D., US
[72] COCHRANE, CHARLES G., US
[73] THE SCRIPPS RESEARCH
INSTITUTE, US
[85] 1999-10-27
[86] 1998-01-29 (PCT/US1998/001711)
[87] (WO1998/049191)
[30] US (08/848,580) 1997-04-28

**Brevets canadiens délivrés
10 septembre 2002**

[11] **2,288,447**
[13] C

[51] **Int.Cl. 7G01V 3/32**
[25] EN
[54] **FORMATION EVALUATION USING MAGNETIC RESONANCE LOGGING MEASUREMENTS**
[54] **EVALUATION DE FORMATIONS AU MOYEN DE MESURES DE RESONANCE MAGNETIQUE PAR UN ENREGISTREUR CHRONOLOGIQUE**
[72] FREEDMAN, ROBERT, US
[73] SCHLUMBERGER CANADA LIMITED, CA
[22] 1999-11-04
[30] US (60/109,252) 1998-11-19
[30] US (09/429,802) 1999-10-29

[11] **2,289,889**
[13] C

[51] **Int.Cl. 7B32B 27/08 7B32B 1/08 7F16L 11/12 7F16L 11/20**
[25] EN
[54] **FUEL TRANSPORTING TUBE**
[54] **TUBE POUR LE TRANSPORT DE COMBUSTIBLE**
[72] IIO, SHINJI, JP
[72] ITO, HIROAKI, JP
[73] TOKAI RUBBER INDUSTRIES, LTD., JP
[22] 1999-11-16
[30] JP (10-327752) 1998-11-18

[11] **2,290,292**
[13] C

[51] **Int.Cl. 6A61K 6/06 6A61C 5/08**
[25] EN
[54] **CERAMIC TOOTH RESTORATIONS AND METHOD FOR MANUFACTURING CERAMIC TOOTH RESTORATIONS**
[54] **RESTAURATIONS DE DENT EN CERAMIQUE ET METHODE POUR LEUR FABRICATION**
[72] FOSER, HANS-PETER, LI
[73] IVOCLAR AG, LI
[22] 1999-11-22
[30] DE (P 198 53 949.5) 1998-11-23

[11] **2,294,310**
[13] C

[51] **Int.Cl. 7B61L 3/00**
[25] EN
[54] **VEHICLE PRESENCE DETECTION SYSTEM**
[54] **SYSTEME DE DETECTION DE LA PRESENCE D'UN VEHICULE**
[72] BADER, CLIFFORD, US
[72] DE RENZI, CHARLES, US
[73] 3461513 CANADA INC., CA
[85] 1999-12-13
[86] 1998-06-24 (PCT/IB1998/000978)
[87] (WO1998/058829)
[30] US (08/882,263) 1997-06-25

[11] **2,294,471**
[13] C

[51] **Int.Cl. 7H03L 7/113 7H03L 7/099 7H03L 7/16**
[25] EN
[54] **METHOD AND ARRANGEMENT FOR LOCKING IN A YIG-TUNED OSCILLATOR**
[54] **PROCEDE ET DISPOSITIF POUR SYNCHRONISER UN OSCILLATEUR YIG**
[72] SCHEFFOLD, BRUNO, DE
[73] DAIMLER-BENZ AEROSPACE AG, DE
[85] 1999-12-21
[86] 1998-04-09 (PCT/EP1998/002102)
[87] (WO1998/048513)
[30] DE (197 16 776.4) 1997-04-22

[11] **2,295,643**
[13] C

[51] **Int.Cl. 7B65D 75/38 7B65D 85/00 7B65D 81/24**
[25] EN
[54] **SOAP WRAPPERS**
[54] **ENVELOPPES DE SAVONS**
[72] MILIO, RONALD JOHN, US
[72] WAGNER, JOHN DUNCAN, GB
[73] UNILEVER PLC, GB
[85] 2000-01-07
[86] 1998-06-30 (PCT/EP1998/004013)
[87] (WO1999/007620)
[30] GB (9716878.5) 1997-08-08

[11] * **2,297,940**
[13] C

[51] **Int.Cl. 7H04N 7/15**
[25] EN
[54] **TWO MONITOR VIDEOCONFERENCING HARDWARE**
[54] **MATERIEL DE VIDEOCONFERENCE A DEUX MONITEURS**
[72] BURNETT, GERALD J., US
[72] BURNS, EMMETT R., US
[72] LAUWERS, J. CHRIS, US
[72] LANTZ, KEITH A., US
[72] LUDWIG, LESTER F., US
[73] COLLABORATION PROPERTIES, INC., US
[22] 1994-03-16
[62] 2,173,204
[30] US (08/131,523) 1993-10-01

[11] **2,298,606**
[13] C

[51] **Int.Cl. 7B23H 7/26 7B23H 7/10**
[25] EN
[54] **FLOATING COVER ELECTRODE GUIDE SYSTEM FOR ELECTRIC DISCHARGE MACHINING**
[54] **SYSTEME GUIDE D'ELECTRODE A COUVERCLE FLOTTANT POUR TRAVAIL D'USINAGE PAR ETINCELAGE**
[72] BARBULESCU, GEORGE, US
[73] ANN ARBOR MACHINE COMPANY, US
[85] 2000-01-27
[86] 1998-07-30 (PCT/US1998/015903)
[87] (WO1999/006171)
[30] US (904,479) 1997-07-31

[11] **2,299,030**
[13] C

[51] **Int.Cl. 7E06B 9/326**
[25] EN
[54] **CORD CONTROL DEVICE FOR A VENETIAN BLIND TO CONTROL RAISING AND LOWERING OF THE SLATS**
[54] **DISPOSITIF DE COMMANDE A CORDES PERMETTANT DE FAIRE MONTER OU DESCENDRE LES LAMELLES D'UN STORE VENITIEN**
[72] HUANG, TAI-LONG, TW
[73] HUANG, TAI-LONG, TW
[22] 2000-02-18

Canadian Patents Issued
September 10, 2002

[11] **2,308,422**
[13] C

[51] **Int.Cl. 6H05B 3/14 6H05B 3/28**
[25] EN
[54] **QUARTZ SUBSTRATE HEATER**
[54] **DISPOSITIF DE CHAUFFAGE A QUARTZ**
[72] PTASIENSKI, KEVIN, US
[72] STEINHAUSER, LOUIS P., US
[72] LANHAM, CHRISTOPHER C., US
[72] LAKE, ROBIN H., US
[72] KREISEL, JAMES H., US
[73] WATLOW ELECTRIC MANUFACTURING COMPANY, US
[85] 2000-05-05
[86] 1998-11-06 (PCT/US1998/023870)
[87] (WO1999/025154)
[30] US (08/964,385) 1997-11-06

[11] **2,330,561**
[13] C

[51] **Int.Cl. 7E04C 3/12 7B27M 1/08**
[25] FR
[54] **POUTRES EN BOIS LAMELLE-COLLE ET LEUR METHODE DE FABRICATION**
[54] **GLUE-LAMINATED BEAMS AND THEIR METHOD OF MANUFACTURING**
[72] MATHIS, PAUL-HENRI, FR
[73] MATHIS TECH INC., CA
[22] 2001-01-26
[30] CA (2,297,556) 2000-01-27

[11] **2,331,602**
[13] C

[51] **Int.Cl. 7H01M 10/00 7H01M 2/00**
[25] EN
[54] **METHOD OF MANUFACTURING A POSITIVE ELECTRODE ACTIVE MATERIAL OF A SECONDARY BATTERY**
[54] **PROCEDE DE FABRICATION D'UN MATERIAU ACTIF POUR ELECTRODE POSITIVE D'UNE BATTERIE SECONDAIRE**
[72] KAWAKAMI, SOICHIRO, JP
[72] KOBAYASHI, NAOYA, JP
[72] MISHINA, SHINYA, JP
[73] CANON KABUSHIKI KAISHA, JP
[22] 1993-11-26
[62] 2,110,097
[30] JP (4-320557) 1992-11-30
[30] JP (4-320558) 1992-11-30
[30] JP (4-320559) 1992-11-30
[30] JP (4-320560) 1992-11-30
[30] JP (4-344563) 1992-12-24
[30] JP (5-078342) 1993-04-05

[11] **2,344,994**
[13] C

[51] **Int.Cl. 7C08F 210/16 7C08F 10/00 7C08F 38/00 7C08F 4/642**
[25] EN
[54] **HIGH TEMPERATURE OLEFIN POLYMERIZATION PROCESS**
[54] **PROCEDE DE POLYMERISATION D'OLEFINE A HAUTE TEMPERATURE**
[72] TURNER, HOWARD W., US
[72] SPEED, CHARLES S., US
[72] VAUGHAN, GEORGE A., US
[72] CROWTHER, DONNA J., US
[72] WALZER, JOHN F., JR., US
[72] FOLIE, BERNARD J., US
[72] FISHER, RICHARD A., US
[73] EXXONMOBIL CHEMICAL PATENTS INC., US
[22] 1996-12-18
[62] 2,234,816
[30] US (60/008,893) 1995-12-19

[11] **2,353,073**
[13] C

[51] **Int.Cl. 7F02C 6/00 7H02K 7/18**
[25] EN
[54] **COMBINED MULTI-FUEL ELECTRICAL GENERATOR AND METHOD**
[54] **GROUPE ELECTROGENE COMBINE A COMBUSTIBLES MULTIPLES ET METHODE D'UTILISATION**
[72] ROSENBAUM, ITZHAK, CA
[73] ROSENBAUM, ITZHAK, CA
[22] 2001-07-27

Canadian Laid-Open Applications

August 18, 2002 - August 24, 2002

Demands canadiennes mises à la disponibilité du public

18 août 2002 - 24 août 2002

[21] **2,333,793**
[13] A1
[51] **Int.Cl. 7B65H 75/40**
[25] FR
[54] **DEVIDOIR TRANSPORTABLE
POUR ROULEAUX DE TREILLIS ET
AUTRES PELLICULES EN ROULEAU**
[54] **PORTABLE REEL DISPENSER
FOR ROLLS OF MESH OR FILM**
[72] RODRIGUE, MICHEL, CA
[71] RODRIGUE, MICHEL, CA
[22] 2001-02-20
[43] 2002-08-20

[21] **2,335,410**
[13] A1
[51] **Int.Cl. 7C12N 15/11 7C12N 5/10
7C07K 14/16 7C12N 15/49 7C12Q 1/68
7C12N 15/86**
[25] EN
[54] **A ROLE FOR THE TAT PROTEIN
OF HIV-1 IN SUPPRESSION OF VIRAL
REVERSE TRANSCRIPTASE
ACTIVITY DURING LATE STAGES OF
VIRAL REPLICATION**
[54] **ROLE DE LA PROTEINE TAT DU
VIRUS VIH-1 DANS LA SUPPRESSION
DE L'ACTIVITE VIRALE DE LA
TRANSCRIPTASE INVERSE PENDANT
LES DERNIERES ETAPES DE LA
REPLICATION VIRALE**
[72] WAINBERG, MARK A., CA
[71] LADY DAVIS INSTITUTE-JEWISH
GENERAL HOSPITAL, CA
[22] 2001-02-22
[43] 2002-08-22

[21] **2,335,412**
[13] A1
[51] **Int.Cl. 7C12N 15/63 7C12N 15/10**
[25] EN
[54] **CLONING VECTOR COMPRISING
A SYSTEM FOR DIRECT SELECTION
OF RECOMBINANTS**
[54] **VECTEUR DE CLONAGE
COMPRENANT UN SYSTEME POUR
LA SELECTION DIRECTE DE
RECOMBINANTS**
[72] LIU, JIN-HAO, CA
[72] CAI, QINYIN, CA
[71] BIO S & T, CA
[22] 2001-02-22
[43] 2002-08-22

[21] **2,336,235**
[13] A1
[51] **Int.Cl. 7B21D 11/10**
[25] EN
[54] **TOOLS AND TECHNOLOGY FOR
PRODUCTION OF OPEN DIE FORGING
SINGLE ARM HOOKS**
[54] **OUTILS ET TECHNOLOGIE DE
FABRICATION DE FORGEAGE AVEC
MATRICE OUVERTE DE CROCS
MONOTIGES**
[72] PERCINLIC, VLADO, CA
[71] PERCINLIC, VLADO, CA
[22] 2001-02-21
[43] 2002-08-21

[21] **2,337,105**
[13] A1
[51] **Int.Cl. 7B63H 16/04**
[25] FR
[54] **RAMES ARTICULEES**
[54] **ARTICULATED OARS**
[72] CHARBONNEAU, PIERRE, CA
[71] CHARBONNEAU, PIERRE, CA
[22] 2001-02-22
[43] 2002-08-22

[21] **2,337,114**
[13] A1
[51] **Int.Cl. 7A01D 34/84**
[25] FR
[54] **AJOUT POUR COUPE-GAZONS A
LAME SOUPLE**
[54] **ADDITION FOR FLEX BLADE
GRASS TRIMMER**
[72] COTE, ROBERT, CA
[71] COTE, ROBERT, CA
[22] 2001-02-22
[43] 2002-08-22

[21] **2,337,293**
[13] A1
[51] **Int.Cl. 7F21S 9/03**
[25] EN
[54] **LED TUBULAR SKYLIGHT**
[54] **PUITS DE LUMIERE TUBULAIRE
A DEL**
[72] MACDONALD, THOMPSON, CA
[71] MACDONALD, THOMPSON, CA
[22] 2001-02-20
[43] 2002-08-20

[21] **2,337,299**
[13] A1
[51] **Int.Cl. 7B63H 16/04**
[25] EN
[54] **SELF-FEATHERING OAR AND
PADDLE BLADE**
[54] **PALE D'AVIRON ET DE PAGAIE A
OSCILLATION AUTOMATIQUE**
[72] FRASER, ROBERT F., CA
[71] FRASER, ROBERT F., CA
[22] 2001-02-20
[43] 2002-08-20

Canadian Laid-Open Applications
August 18, 2002 - August 24, 2002

[21] **2,337,424**
[13] A1
[51] **Int.Cl. 7G08B 5/36 7H02K 11/00 7G01R 31/34**
[25] FR
[54] **DISPOSITIF DE VISUALISATION LUMINEUX ADAPTE POUR MOTEURS ELECTRIQUES D'EQUIPEMENTS ALIMENTES PAR LA PHASE TRIPHASEE**
[54] **LUMINOUS DISPLAY DEVICE FOR ELECTRICAL MOTORS FOR EQUIPMENT POWERED BY THREE-PHASE SOURCES**
[72] TARI, JOSETTE, CA
[71] TARI, JOSETTE, CA
[22] 2001-02-20
[43] 2002-08-20

[21] **2,337,435**
[13] A1
[51] **Int.Cl. 7A01K 97/08**
[25] FR
[54] **HOUSSE DE PORTAGE POUR CANNE A PECHE**
[54] **FISHING ROD CARRYING COVER**
[72] MARCEAU, LISE, CA
[71] MARCEAU, LISE, CA
[22] 2001-02-23
[43] 2002-08-23

[21] **2,337,447**
[13] A1
[51] **Int.Cl. 7C08F 116/06 7C08F 8/32 7A01N 43/50**
[25] EN
[54] **REGENERABLE ANTIMICROBIAL POLYVINYL ALCOHOL MATERIALS**
[54] **MATERIAUX DE POLY(ALCOOL DE VINYLE) ANTIMICROBIENS REGENERABLES**
[72] WU, FONG-CHI, TW
[71] WU, FONG-CHI, TW
[22] 2001-02-22
[43] 2002-08-22

[21] **2,337,466**
[13] A1
[51] **Int.Cl. 7B62D 55/18**
[25] EN
[54] **VARIABLE PITCH TRACK**
[54] **CHENILLE A PAS VARIABLE**
[72] DELAND, ANDRE, CA
[72] ST-PIERRE, YVES, CA
[71] SOUCY INTERNATIONAL INC., CA
[22] 2001-02-22
[43] 2002-08-22

[21] **2,337,475**
[13] A1
[51] **Int.Cl. 7A61B 5/04 7A61B 5/00 7G01N 27/26 7G01N 33/493**
[25] EN
[54] **CARDIO-HEALTH-METER**
[54] **CARDIO-HEALTH-METER**
[72] REID, BRIAN, CA
[71] **CARDIO-HEALTH-METERS LTD., CA**
[22] 2001-02-22
[43] 2002-08-22

[21] **2,337,544**
[13] A1
[51] **Int.Cl. 7C07D 207/416 7C07D 207/14**
[25] EN
[54] **METHODS FOR MAKING OPTICALLY ACTIVE 3-AMINOPYRROLIDINE-2,5-DIONE DERIVATIVE AND OPTICALLY ACTIVE 3-AMINOPYRROLIDINE DERIVATIVE**
[54] **METHODES DE PRODUCTION D'UN DERIVE OPTIQUEMENT ACTIF DE 3-AMINOPYRROLIDINE-2,5-DIONE ET UN DERIVE OPTIQUEMENT ACTIF DE 3-AMINOPYRROLIDINE**
[72] SATO, HARUYO, JP
[72] ONO, TAKAE, JP
[71] TORAY INDUSTRIES, INC., JP
[22] 2001-02-19
[43] 2002-08-19

[21] **2,337,546**
[13] A1
[51] **Int.Cl. 7H01M 6/44 7H01M 2/02**
[25] EN
[54] **DOWNHOLE BATTERY CASE**
[54] **LOGEMENT DE BATTERIE POUR PUIITS**
[72] PAPADOPOULOS, NICK, CA
[71] PAPADOPOULOS, NICK, CA
[22] 2001-02-20
[43] 2002-08-20

[21] **2,337,547**
[13] A1
[51] **Int.Cl. 7C07K 1/14 7G01N 1/34 7C07K 14/435 7G01N 33/52 7G01N 33/92**
[25] EN
[54] **A NEW METHOD FOR HDL PARTICLE SIZING BY POLYACRYLAMIDE GRADIENT GEL ELECTROPHORESIS USING WHOLE PLASMA**
[54] **NOUVELLE METHODE DE DETERMINATION DE LA GRANULOMETRIE DE LIPOPROTEINE DE HAUTE DENSITE (HDL) PAR ELECTROPHORESE SUR GEL DE GRADIENT DE POLYACRYLAMIDE UTILISANT DU PLASMA TOTAL**
[72] LAMARCHE, BENOIT, CA
[72] COUILLARD, CHARLES, CA
[72] GAUDET, DANIEL, CA
[71] LAMARCHE, BENOIT, CA
[71] COUILLARD, CHARLES, CA
[71] GAUDET, DANIEL, CA
[22] 2001-02-19
[43] 2002-08-19

[21] **2,337,566**
[13] A1
[51] **Int.Cl. 7A41D 13/05 7A63B 71/12**
[25] EN
[54] **BODY GUARD**
[54] **PROTECTEUR CORPOREL**
[72] BUDDA, CHRIS, CA
[71] BUDDA ENTERPRISES INC., CA
[22] 2001-02-20
[43] 2002-08-20

[21] **2,337,568**
[13] A1
[51] **Int.Cl. 7C02F 3/28**
[25] EN
[54] **METHOD OF ANAEROBIC ACTIVATED SLUDGE CONTACT TREATMENT OF SEWAGE AND ORGANIC WASTEWATER**
[54] **METHODE DE TRAITEMENT PAR BOUES ACTIVEES ANAEROBIES DES EAUX USEES ET DES EAUX USEES ORGANIQUES**
[72] LEVIN, ANDREY, CA
[71] LEVIN, ANDREY, CA
[22] 2001-02-23
[43] 2002-08-23

Demandes canadiennes mises à la disponibilité du public
18 août 2002 - 24 août 2002

[21] **2,337,571**
[13] A1

[51] **Int.Cl. 7A61K 31/55 7A61P 11/06 7A61P 37/08 7A61K 31/381 7A61K 31/404 7A61K 31/41 7A61K 31/4465 7A61K 31/451 7A61K 31/454 7A61K 31/47 7A61K 31/495**
[25] EN
[54] **ANTIHISTAMINE LEUKOTRIENE COMBINATIONS**
[54] **COMBINAISONS D'ANTIHISTAMINIQUE ET D'ANTAGONISTE DE LEUCOTRIENE**
[72] ENGEL, JURGEN, DE
[72] SZELENYI, ISTVAN, DE
[72] POPPE, HILDEGARD, DE
[71] ASTA MEDICA AG, DE
[22] 2001-02-20
[43] 2002-08-20

[21] **2,337,573**
[13] A1

[51] **Int.Cl. 7F03G 7/00**
[25] EN
[54] **THE MINE SHAFT POWER GENERATOR**
[54] **LE GENERATEUR D'ELECTRICITE POUR PUITTS DE MINE**
[72] MILLS, DONALD HUGH, CA
[71] MILLS, DONALD HUGH, CA
[22] 2001-02-23
[43] 2002-08-23

[21] **2,337,580**
[13] A1

[51] **Int.Cl. 7G01F 1/68**
[25] EN
[54] **THERMAL FLOW-RATE SENSOR AND METHOD FOR DETERMINING THE FLOW RATE OF A FLUID**
[54] **CAPTEUR THERMIQUE DE DEBIT ET METHODE PERMETTANT DE DETERMINER LE DEBIT D'UN FLUIDE**
[72] SCHRITTENLACHER, WOLFGANG, DE
[71] FAFNIR GMBH, DE
[22] 2001-02-20
[43] 2002-08-20

[21] **2,337,584**
[13] A1

[51] **Int.Cl. 7G01G 19/00 7B64F 1/00**
[25] EN
[54] **SYSTEM AND METHOD FOR SIMULTANEOUSLY VERIFYING CONFORMITY OF A CARRY-ON LUGGAGE TO MAXIMUM PERMISSIBLE SIZE AND WEIGHT VALUES**
[54] **SYSTEME ET METHODE PERMETTANT DE VERIFIER SIMULTANEMENT LA CONFORMITE D'UNE MALLETTE AUX DIMENSIONS ET POIDS MAXIMAUX PERMIS**
[72] WILSON, KENNETH, CA
[71] WEIGH-TRONIX CANADA, ULC, CA
[22] 2001-02-20
[43] 2002-08-20

[21] **2,337,594**
[13] A1

[51] **Int.Cl. 7C10G 1/04 7C12S 9/00 7B09C 1/02 7B08B 3/08 7C23G 1/14**
[25] EN
[54] **NON-DESTRUCTIVE OIL RECOVERY METHOD**
[54] **METHODE NON DESTRUCTIVE DE RECUPERATION DU PETROLE**
[72] DAUM, GEORGE KEVIN, CA
[71] DAUM, GEORGE KEVIN, CA
[22] 2001-02-20
[43] 2002-08-20

[21] **2,337,607**
[13] A1

[51] **Int.Cl. 7G06F 17/60**
[25] EN
[54] **BUSINESS INTELLIGENCE MONITOR**
[54] **SYSTEME DE SURVEILLANCE DE RENSEIGNEMENTS D'AFFAIRES**
[72] POLLARD, STEPHEN, CA
[72] ALDER, MARK, CA
[72] BAILEY, CHARLES, CA
[72] PIGNON, DEAN, CA
[72] PALMER, SIMON JAMES, CA
[72] MILLER, GRANT, CA
[72] CRAIG, MICHAEL JOHN, CA
[71] COGNOS INCORPORATED, CA
[22] 2001-02-19
[43] 2002-08-19

[21] **2,337,624**
[13] A1

[51] **Int.Cl. 7D06H 5/00 7B29C 65/10 7B65D 88/16**
[25] EN
[54] **SEAM CONFIGURATION FOR A FLEXIBLE CONTAINER**
[54] **CONFIGURATION DE CORDON POUR CONTENANT SOUPLE**
[72] SHACKLETON, WILLIAM, CA
[71] SHACKLETON, WILLIAM, CA
[22] 2001-02-21
[43] 2002-08-21

[21] **2,337,640**
[13] A1

[51] **Int.Cl. 7F16B 35/00**
[25] EN
[54] **BOLT ASSEMBLY**
[54] **ENSEMBLE BOULON**
[72] WANG, MING-HUNG, TW
[71] HEXICO ENTERPRISE CO., LTD., TW
[22] 2001-02-21
[43] 2002-08-21

[21] **2,337,642**
[13] A1

[51] **Int.Cl. 7H04L 29/10 7H04L 12/40**
[25] EN
[54] **A BUS INTERFACE FOR TRANSFER OF MULTIPLE SONET/SDH RATES OVER A SERIAL BACKPLANE**
[54] **INTERFACE DE BUS POUR LE TRANSFERT DE PLUSIEURS DEBITS SONET/SDH PAR L'INTERMEDIAIRE D'UN FOND DE PANIER SERIE**
[72] GUAY, BERNARD, CA
[72] MCCROSKY, CARL D., CA
[72] MOK, WINSTON K., CA
[72] LANG, STEVEN F., CA
[72] KONKIN, DOUGLAS, CA
[71] PMC-SIERRA INC., CA
[22] 2001-02-21
[43] 2002-08-21

[21] **2,337,650**
[13] A1

[51] **Int.Cl. 7C25B 9/00 7C25B 15/00 7C25B 1/24**
[25] EN
[54] **FLUORINE GAS GENERATION SYSTEM**
[54] **SYSTEME DE PRODUCTION DE FLUOR GAZEUX**
[72] THARP, LARRY A., US
[71] THARP, LARRY A., US
[22] 2001-02-20
[43] 2002-08-20

Canadian Laid-Open Applications
August 18, 2002 - August 24, 2002

[21] **2,337,665**
[13] A1
[51] **Int.Cl. 7G06F 17/60 7G06F 19/00**
[25] EN
[54] **METHOD AND SYSTEM FOR FACILITATING CLINICAL TRIAL RECRUITMENT AND FOR DISEASE MANAGEMENT AND SURVEILLANCE**
[54] **METHODE ET SYSTEME DE FACILITATION DU RECRUTEMENT EN VUE D'ESSAIS CLINIQUES AINSI QUE DE LA GESTION ET DE LA SURVEILLANCE THERAPEUTIQUE**
[72] KEYSTONE, ED, CA
[72] CRUZ, TONY, CA
[72] ESDAILE, JOHN, CA
[71] CANADIAN ARTHRITIS NETWORK, CA
[22] 2001-02-23
[43] 2002-08-23

[21] **2,337,669**
[13] A1
[51] **Int.Cl. 7C07D 457/02 7C07D 457/04**
[25] EN
[54] **PROCESS FOR THE PREPARATION OF ALKYL MERCAPTO METHYL ERGOLINE DERIVATIVES**
[54] **PROCEDE DE PREPARATION DES DERIVES D'ALKYL MERCAPTO METHYL ERGOLINE**
[72] GRISENTI, PARIDE, IT
[72] MANGIA, ALBERTO, IT
[71] POLI INDUSTRIA CHIMICA SPA, IT
[22] 2001-02-23
[43] 2002-08-23

[21] **2,337,702**
[13] A1
[51] **Int.Cl. 7G07F 19/00 7G06F 19/00**
[25] EN
[54] **TABLETOP TERMINAL FOR POINT OF SALE PURCHASES**
[54] **TERMINAL DE TABLE POUR ACHATS AU POINT DE VENDE**
[72] BUCHANAN, DOUGLAS O., CA
[72] BROCK, PAUL DOUGLAS, CA
[71] VENDTEK INDUSTRIES INC., CA
[22] 2001-02-21
[43] 2002-08-21

[21] **2,337,707**
[13] A1
[51] **Int.Cl. 7H04L 12/16 7G06F 17/00**
[25] EN
[54] **CONTENT DELIVERY NETWORK SOLUTION FOR EGAMING**
[54] **SOLUTION DE REMISE DE CONTENU SUR RESEAU POUR JEUX ET PARIS ELECTRONIQUES**
[72] SEN, SANJOY, US
[72] SHAW, VENSON, US
[71] NORTEL NETWORKS LIMITED, CA
[22] 2001-02-21
[43] 2002-08-21

[21] **2,337,723**
[13] A1
[51] **Int.Cl. 7A47K 10/20 7B60R 11/00**
[25] EN
[54] **TISSUE BOX HOLDER**
[54] **SUPPORT A BOITE CACHE-MOUCHOIRS EN PAPIER**
[72] BOGHOSIAN, GEORGE, CA
[71] BOGHOSIAN, GEORGE, CA
[22] 2001-02-21
[43] 2002-08-21

[21] **2,337,731**
[13] A1
[51] **Int.Cl. 7A61F 9/02 7G02C 3/00 7A61F 9/04**
[25] EN
[54] **EYEWEAR**
[54] **LUNETTES**
[72] CYR, RAYMOND, CA
[71] LEADER INDUSTRIES INC., CA
[22] 2001-02-23
[43] 2002-08-23

[21] **2,337,740**
[13] A1
[51] **Int.Cl. 7E03D 9/052**
[25] EN
[54] **VENTILATED TOILET**
[54] **TOILETTE VENTILEE**
[72] FAST, RUDY BOBBY, CA
[71] FAST, RUDY BOBBY, CA
[22] 2001-02-20
[43] 2002-08-20

[21] **2,337,928**
[13] A1
[51] **Int.Cl. 7A61F 9/02 7A61F 9/04 7G02C 5/22**
[25] EN
[54] **PROTECTIVE EYEGLASS ASSEMBLY**
[54] **ENSEMBLE DE LUNETTES PROTECTRICES**
[72] BLANCHETTE, LUC, CA
[72] LAPOINTE, ERIC, CA
[71] LEADER INDUSTRIES INC., CA
[22] 2001-02-23
[43] 2002-08-23

[21] **2,337,940**
[13] A1
[51] **Int.Cl. 7A61F 9/02 7G02C 3/00**
[25] EN
[54] **EYEWEAR**
[54] **LUNETTES**
[72] PERNICKA, MARTIN, CA
[72] BLANCHETTE, LUC, CA
[71] LEADER INDUSTRIES INC., CA
[22] 2001-02-23
[43] 2002-08-23

[21] **2,337,985**
[13] A1
[51] **Int.Cl. 7F25D 11/00**
[25] FR
[54] **FRIGO CANADA**
[54] **FRIGO CANADA**
[72] HANBLI, JAMEL, CA
[71] HANBLI, JAMEL, CA
[22] 2001-02-23
[43] 2002-08-23

[21] **2,338,094**
[13] A1
[51] **Int.Cl. 7C08F 4/642**
[25] EN
[54] **CATALYST FOR OLEFIN POLYMERIZATION**
[54] **CATALYSEUR POUR LA POLYMERISATION D'OLEFINE**
[72] GAO, XIAOLIANG, CA
[72] DONALDSON, ROBERT D., CA
[72] KOWALCHUK, MATTHEW GERALD, CA
[72] CHISHOLM, P. SCOTT, CA
[71] NOVA CHEMICALS CORPORATION, CA
[22] 2001-02-23
[43] 2002-08-23

Demandes canadiennes mises à la disponibilité du public
18 août 2002 - 24 août 2002

[21] **2,338,097**
[13] A1

[51] **Int.Cl. 7E21B 33/04**
[25] EN
[54] **METHOD AND APPARATUS FOR INSERTING A TUBING HANGER INTO A LIVE WELL**
[54] **METHODE ET APPAREIL D'INSERTION D'UN COLLIER A COINS POUR TUBES DE PRODUCTION DANS UN PUIT FONCTIONNEL**
[72] DALLAS, L. MURRAY, US
[71] DALLAS, L. MURRAY, US
[22] 2001-02-23
[43] 2002-08-23

[21] **2,338,191**
[13] A1

[51] **Int.Cl. 7E05F 15/20**
[25] EN
[54] **APERTURE CLOSURES**
[54] **DISPOSITIFS DE FERMETURE DE BAIE**
[72] GUNTON, BRUCE STANLEY, GB
[71] GUNTON, BRUCE STANLEY, GB
[22] 2001-02-20
[43] 2002-08-20

[21] **2,338,404**
[13] A1

[51] **Int.Cl. 7E04B 1/343**
[25] FR
[54] **HABITATION FLEXIBLE**
[54] **FLEXIBLE HOUSING**
[72] LAPRISE, DANIEL, CA
[71] MAISONS LAPRISE INC., CA
[22] 2001-02-21
[43] 2002-08-21

[21] **2,338,660**
[13] A1

[51] **Int.Cl. 7B21H 1/00**
[25] EN
[54] **MACHINE FOR PRODUCING CORRUGATED WHEEL SPACERS**
[54] **MACHINE POUR LA FABRICATION D'ENTRETOISES DE JANTES ONDULEES**
[72] BISAILLON, ROLLAND, CA
[72] BISAILLON, GERARD, CA
[71] LES ACIERS ROBOND INC., CA
[22] 2001-02-22
[43] 2002-08-22

[21] **2,338,829**
[13] A1

[51] **Int.Cl. 7B27B 33/08 7A01G 23/091**
[25] EN
[54] **TREE FELLING DISC SAW AND REPLACEABLE TEETH FOR SAME**
[54] **SCIE CIRCULAIRE D'ABATTEUSE ET DENTS REMPLACABLES CONNEXES**
[72] HOSHEL, ANDREW R., CA
[72] BOHNER, STEPHAN E., CA
[72] BARLOW, DUANE ANTHONY, CA
[71] TIGERCAT INDUSTRIES INC., CA
[22] 2001-02-28
[43] 2002-08-20
[30] US (09/785,337) 2001-02-20

[21] **2,338,834**
[13] A1

[51] **Int.Cl. 7A63C 5/06 7A63C 5/00 7A63C 7/00 7A63C 5/044**
[25] EN
[54] **UPHILL SKIS**
[54] **SKIS DE MONTEE**
[72] SUNATORI, GO SIMON, CA
[71] SUNATORI, GO SIMON, CA
[22] 2001-02-19
[43] 2002-08-19

[21] **2,339,315**
[13] A1

[51] **Int.Cl. 7F02B 75/02**
[25] EN
[54] **DELTA PAIR COMBUSTION ENGINE**
[54] **MOTEUR A COMBUSTION A CYCLES COMBINES 2 TEMPS - 4 TEMPS EN CONFIGURATION DELTA**
[72] SANTOSO, HERU, CA
[71] SANTOSO, HERU, CA
[22] 2001-02-19
[43] 2002-08-19

[21] **2,339,702**
[13] A1

[51] **Int.Cl. 7H04L 29/02**
[25] EN
[54] **DUPLICATION SPACE**
[54] **ESPACE DE DEDOUBLEMENT**
[72] LAVOIE, MARTIN, CA
[72] DIONNE, CARL, CA
[71] PROKSIM SOFTWARE INC., CA
[22] 2001-03-08
[43] 2002-08-23
[30] GB (01 04 487.4) 2001-02-23

[21] **2,339,920**
[13] A1

[51] **Int.Cl. 7B65D 90/48 7G01F 23/02**
[25] EN
[54] **CLEAR SIGHTGLASS**
[54] **HUBLOT DE REGARD TRANSPARENT**
[72] HEISLER, WARREN NELSON, CA
[71] HEISLER, WARREN NELSON, CA
[22] 2001-02-21
[43] 2002-08-21

[21] **2,340,845**
[13] A1

[51] **Int.Cl. 7H04R 9/06 7H04R 9/10 7H04Q 7/32**
[25] EN
[54] **BUILT-IN MICRO-SPEAKER FOR WIRELESS COMMUNICATION DEVICE**
[54] **MICRO-HAUT-PARLEUR INTERNE POUR DISPOSITIF DE COMMUNICATION SANS FIL**
[72] YANG, BILL, TW
[71] COTRON CORPORATION, TW
[22] 2001-03-15
[43] 2002-08-23
[30] US (60/271,111) 2001-02-23

[21] **2,342,151**
[13] A1

[51] **Int.Cl. 7D01F 1/09**
[25] EN
[54] **PRODUCTION OF CONTINUOUS FIBRE FROM NANOFIBRES**
[54] **PROCEDE DE FABRICATION D'UNE FIBRE CONTINUE A PARTIR DE NANOFIBRES**
[72] ZBORIL, VACLAV GEORGE, CA
[71] ZBORIL, VACLAV GEORGE, CA
[22] 2001-02-22
[43] 2002-08-22

[21] **2,344,864**
[13] A1

[51] **Int.Cl. 7A01K 39/01**
[25] EN
[54] **BIRD FEEDER**
[54] **MANGEOIRE A OISEAUX**
[72] FICK, ORVAL LEE, US
[72] CHRISCO, LARRY L., US
[71] BLITZ U.S.A., INC., US
[22] 2001-04-23
[43] 2002-08-23
[30] US (09/791,363) 2001-02-23

Canadian Laid-Open Applications
August 18, 2002 - August 24, 2002

[21] **2,345,200**
[13] A1
[51] **Int.Cl. 7G06F 13/00 7G06F 17/30**
[25] EN
[54] **CROSS-MVS-SYSTEM
SERIALIZED DEVICE CONTROL**
[54] **COMMANDE DE DISPOSITIF
SERIALISE DE SYSTEMES MVS
INTEGRES**
[72] LAUTNER, JIM, CA
[71] EXPANDED SYSTEMS SERVICES
LTD., CA
[22] 2001-04-26
[43] 2002-08-20
[30] US (09/785,331) 2001-02-20

[21] **2,345,499**
[13] A1
[51] **Int.Cl. 7B60T 7/04 7B60S 5/00 7G09B
19/16**
[25] EN
[54] **DO-IT-YOURSELF DRIVING
INSTRUCTOR KIT AND METHOD**
[54] **NECESSAIRE PRET-A-MONTER
ET METHODE POUR
L'APPRENTISSAGE DE LA CONDUITE**
[72] SKINNER, DONALD W., US
[71] SKINNER, DONALD W., US
[22] 2001-04-30
[43] 2002-08-20
[30] US (09/789,415) 2001-02-20

[21] **2,347,479**
[13] A1
[51] **Int.Cl. 7G06K 11/06 7G06F 3/14**
[25] EN
[54] **TOUCH SCREEN SUPERIMPOSED
ELECTRODE CONFIGURATION**
[54] **CONFIGURATION
D'ELECTRODES SUPERPOSEES POUR
ECRAN TACTILE**
[72] RANDALL, MARY L., US
[71] THE BERGQUIST COMPANY, US
[22] 2001-05-14
[43] 2002-08-19
[30] US (09/788,721) 2001-02-19

[21] **2,348,348**
[13] A1
[51] **Int.Cl. 7E21F 1/10 7E06B 5/00**
[25] EN
[54] **BALANCED VENTILATION
DOORS**
[54] **PORTES DE VENTILATION
EQUILIBREES**
[72] KITCHING, WAYNE WILLIAM, CA
[72] LEFEBVRE, MARCEL CHARLES, CA
[71] KITCHING, WAYNE WILLIAM, CA
[71] LEFEBVRE, MARCEL CHARLES, CA
[22] 2001-05-24
[43] 2002-08-20
[30] US (09/785,187) 2001-02-20

[21] **2,348,420**
[13] A1
[51] **Int.Cl. 7G06F 17/27 7G06F 3/14**
[25] EN
[54] **DATA DISPLAY METHOD AND
APPARATUS FOR USE IN TEXT
MINING**
[54] **METHODE ET APPAREIL
D'AFFICHAGE DE DONNEES POUR
L'ANALYSE DE TEXTES**
[72] INABA, YASUHIKO, JP
[72] SUGAYA, NATSUKO, JP
[72] TADA, KATSUMI, JP
[72] MATSUBAYASHI, TADATAKA, JP
[72] TOKUNAGA, MIKIHICO, JP
[72] SATO, YOSHIFUMI, JP
[71] HITACHI, LTD., JP
[22] 2001-06-05
[43] 2002-08-20
[30] JP (2001-042690) 2001-02-20

[21] **2,351,278**
[13] A1
[51] **Int.Cl. 7A47L 13/10 7A47L 13/14
7A47L 13/24**
[25] EN
[54] **A MOP WRINGER IN
COMBINATION WITH A MOPHEAD**
[54] **ESSOREUSE A VADROUILLE
COMBINEE A UNE TETE DE
VADROUILLE**
[72] YOUNG, SCOT, CA
[71] SCOT YOUNG RESEARCH LIMITED,
GB
[22] 2001-06-26
[43] 2002-08-24
[30] GB (0104597.0) 2001-02-24

[21] **2,352,909**
[13] A1
[51] **Int.Cl. 7B62B 3/02**
[25] EN
[54] **DOLLY HAVING MULTIPLE
SUPPORTS HINGEDLY JOINED
TOGETHER**
[54] **DIABOLO DOTE DE DIVERS
APPUIS REUNIS PAR DES
CHARNIERES**
[72] DEMKO, CRAIG J., US
[72] PERELLI, THOMAS, US
[71] RUBBERMAID COMMERCIAL
PRODUCTS LLC, US
[22] 2001-07-11
[43] 2002-08-23
[30] US (09/790,560) 2001-02-23

[21] **2,353,184**
[13] A1
[51] **Int.Cl. 7B01J 19/12**
[25] EN
[54] **SYSTEM AND METHOD FOR
CURING REACTIVE MATERIAL**
[54] **SYSTEME ET METHODE DE
TRAITEMENT DE MATERIAU
REACTIF**
[72] MARTIN, STEVE, CA
[72] HUBERT, MANFRED, CA
[72] GHELMAN, EDUARDO, CA
[72] DIMAS, CHRIS, CA
[72] KAYSER, ROY, CA
[72] KENNEDY, JOHN, CA
[72] KUTA, JOHN, CA
[71] EFOS INC., CA
[22] 2001-07-13
[43] 2002-08-21
[30] US (60/269,864) 2001-02-21
[30] US (60/276,140) 2001-03-16
[30] US (09/846,237) 2001-05-02

Demandes canadiennes mises à la disponibilité du public
18 août 2002 - 24 août 2002

[21] **2,354,197**
[13] A1

[51] **Int.Cl. 7C12Q 1/68 7C07H 21/00**
7C12Q 1/04 7C12N 1/20 7G01N 33/543
7G01N 33/569
[25] EN
[54] **IDENTIFICATION OF**
NUCLEOTIDE SEQUENCES SPECIFIC
FOR MYCOBACTERIA AND
DEVELOPMENT OF DIFFERENTIAL
DIAGNOSIS STRATEGIES FOR
MYCOBACTERIAL SPECIES
[54] **IDENTIFICATION DE SEQUENCES**
NUCLEOTIDIQUES SPECIFIQUES AUX
MYCOBACTERIES ET ELABORATION
DE STRATEGIES DE DIAGNOSTIC
DIFFERENTIEL POUR ESPECES
MYCOBACTERIENNES
[72] VANNUFFEL, PASCAL, BE
[72] GALA, JEAN-LUC, BE
[71] UNIVERSITE CATHOLIQUE DE
LOUVAIN, BE
[22] 2001-07-27
[43] 2002-08-19
[30] EP (01870030.2) 2001-02-19
[30] US (60/269,848) 2001-02-21
[30] US (60/292,509) 2001-05-23

[21] **2,354,288**
[13] A1

[51] **Int.Cl. 7F25B 45/00**
[25] EN
[54] **REFRIGERANT GAUGE**
MANIFOLD WITH BUILT-IN
CHARGING CALCULATOR
[54] **COLLECTEUR A MANOMETRES**
POUR FRIGORIGENE AVEC
CALCULATEUR DE NIVEAU DE
CHARGE INTEGRE
[72] GONG, YING, US
[71] RHEEM MANUFACTURING
COMPANY, US
[22] 2001-07-27
[43] 2002-08-20
[30] US (09/789,158) 2001-02-20

[21] **2,354,372**
[13] A1

[51] **Int.Cl. 7G07F 19/00 7G07F 7/12**
7G06F 17/60
[25] EN
[54] **ELECTRONIC PAYMENT AND**
AUTHENTICATION SYSTEM WITH
DEBIT AND IDENTIFICATION DATA
VERIFICATION AND ELECTRONIC
CHECK CAPABILITIES
[54] **SYSTEME DE PAIEMENTS**
ELECTRONIQUES ET
D'AUTHENTIFICATION AVEC DEBIT
AYANT LA CAPACITE DE VERIFIER
L'IDENTITE ET DE TRAITER DES
CHEQUES ELECTRONIQUES
[72] PETERSEN, MATTHEW LACEY, US
[72] STEWART, WHITNEY HILTON, US
[72] GALLMEIER, BRIAN J., US
[72] HILL, ROBERT LAWRENCE, US
[72] HAIRE, JAMES MICHAEL, US
[72] BATES, MICHAEL RICHARD, US
[72] CREWS, TERESA MARIE, US
[72] NIPE, MARK ANDREW, US
[71] EFUNDS CORPORATION, US
[22] 2001-07-31
[43] 2002-08-23
[30] US (60/271,156) 2001-02-23

[21] **2,357,132**
[13] A1

[51] **Int.Cl. 7E01C 23/03 7B28B 1/00**
7C04B 40/00
[25] EN
[54] **CONCRETE CURING MACHINE**
[54] **APPAREIL DE CURE DU BETON**
[72] SIPHERD, CHAPIN B., US
[72] LEASE, JOHN R., US
[72] STAINBROOK, ROBERT L., US
[71] CMI CORPORATION, US
[22] 2001-09-07
[43] 2002-08-24
[30] US (09/792,270) 2001-02-24

[21] **2,357,242**
[13] A1

[51] **Int.Cl. 7G02B 6/00 7G02B 6/18**
[25] EN
[54] **ADJUSTABLE ATHERMAL**
PACKAGE FOR OPTICAL FIBER
DEVICES
[54] **ENVELOPPE ATHERMIQUE**
REGLABLE POUR DISPOSITIFS A
FIBRES OPTIQUES
[72] LACHANCE, RICHARD L., CA
[72] MORIN, MICHEL, CA
[72] GUY, MARTIN, CA
[72] VO VAN, ANDRE, CA
[72] PELLETIER, MARTIN, CA
[71] TERAXION INC., CA
[22] 2001-09-12
[43] 2002-08-22
[30] US (60/270,196) 2001-02-22

[21] **2,358,766**
[13] A1

[51] **Int.Cl. 7F23D 14/02**
[25] EN
[54] **VARIABLE FIRING RATE FUEL**
BURNER
[54] **BRULEUR DE COMBUSTIBLE A**
REGLAGE VARIABLE
[72] HALLIT, RAYMOND I., US
[71] RHEEM MANUFACTURING
COMPANY, US
[22] 2001-10-11
[43] 2002-08-22
[30] US (09/791,113) 2001-02-22

[21] **2,360,296**
[13] A1

[51] **Int.Cl. 7H04L 12/54 7G06F 17/30**
[25] EN
[54] **ACCESSING OF UNIFIED**
MESSAGING SYSTEM USER DATA VIA
A STANDARD E-MAIL CLIENT
[54] **ACCES AUX DONNEES DE**
L'UTILISATEUR D'UN SYSTEME DE
MESSAGERIE UNIFIE PAR
L'INTERMEDIAIRE D'UN CLIENT DE
COURRIEL STANDARD
[72] BLOCK, FREDERICK P., US
[71] AVAYA TECHNOLOGY CORP., US
[22] 2001-10-30
[43] 2002-08-23
[30] US (09/792,477) 2001-02-23

Canadian Laid-Open Applications
August 18, 2002 - August 24, 2002

[21] **2,360,742**
[13] A1
[51] **Int.Cl. 7C08G 18/38 7C08L 75/00 7C08G 18/32**
[25] EN
[54] **THE USE OF PHOSPHATE ESTERS TO EXPAND THE POT-LIFE OF ISOCYANATES, ISOCIANATE PRE-POLYMERS AND BLENDS**
[54] **UTILISATION D'ESTERS PHOSPHORIQUES POUR PROLONGER LA DUREE D'EMPLOI D'ISOCYANATES, DE PREPOLYMERES D'ISOCYANATE ET DE MELANGES**
[72] SAVINO, THOMAS G., US
[72] LEBEDINSKI, NIKOLAY, US
[71] BASF CORPORATION, US
[22] 2001-10-31
[43] 2002-08-20
[30] US (09/789,777) 2001-02-20

[21] **2,360,838**
[13] A1
[51] **Int.Cl. 7B27B 11/00**
[25] EN
[54] **SCROLL SAW WITH DUST COLLECTOR AND STORAGE DRAWER**
[54] **SCIE A DECOUPER AVEC DEPOUSSIÈREUR ET TIROIR DE RANGEMENT**
[72] YOUNG, RONALD, US
[71] DELTA INTERNATIONAL MACHINERY CORP., US
[22] 2001-11-01
[43] 2002-08-20
[30] US (09/789,408) 2001-02-20

[21] **2,361,472**
[13] A1
[51] **Int.Cl. 7E01C 19/42 7E04F 21/16**
[25] EN
[54] **QUICK ADJUSTMENT MECHANISM FOR BLADE PITCH OF CONCRETE POWER TROWEL**
[54] **MECANISME DE REGLAGE RAPIDE DE L'ANGLE D'INCIDENCE D'UNE TRUELLE MECANIQUE A BETON**
[72] SHERMAN, KIM, US
[72] VANDEWINCKEL, STEPHEN C., US
[71] STONE CONSTRUCTION EQUIPMENT, INC., US
[22] 2001-11-08
[43] 2002-08-23
[30] US (09/790,711) 2001-02-23

[21] **2,363,970**
[13] A1
[51] **Int.Cl. 7C08G 18/48 7C08J 9/12 7C08G 18/32**
[25] EN
[54] **SPRAYABLE AUTOFROTHING POLYISOCYANATE FOAM AND DELIVERY SYSTEM**
[54] **MOUSSE PULVERISABLE AUTO-MOUSSANTE A BASE DE POLYISOCYANATE ET SYSTEME DE DISTRIBUTION**
[72] LACARTE, CHRIS, CA
[72] GARDIN, GREG, CA
[72] HARRIS, THOMAS, US
[71] BASF CORPORATION, US
[22] 2001-11-26
[43] 2002-08-20
[30] US (09/789,234) 2001-02-20

[21] **2,364,855**
[13] A1
[51] **Int.Cl. 7H05H 1/34**
[25] EN
[54] **POWDERRED METAL EMISSIVE ELEMENTS**
[54] **ELEMENTS EMISSIFS DE METAL FRITTE**
[72] NEMCHINSKY, VALERIAN, US
[71] THE ESAB GROUP, INC., US
[22] 2001-12-11
[43] 2002-08-20
[30] US (09/789,115) 2001-02-20

[21] **2,364,858**
[13] A1
[51] **Int.Cl. 7B41J 2/44**
[25] EN
[54] **BANDING-REDUCED IMAGING OF A PRINTING FORM**
[54] **IMAGERIE A EFFET DE TRAINÉ REDUIT POUR FORMULAIRE A IMPRIMER**
[72] ERNST, UWE, DE
[72] BEIER, BERNARD, DE
[72] VOSSELER, BERND, DE
[71] HEIDELBERGER DRUCKMASCHINEN AKTIENGESELLSCHAFT, DE
[22] 2001-12-12
[43] 2002-08-22
[30] DE (101 08 624.5) 2001-02-22

[21] **2,364,910**
[13] A1
[51] **Int.Cl. 7B23K 1/00 7F01D 25/00 7F01D 5/14 7B23K 35/22 7F01D 5/28**
[25] EN
[54] **METHOD OF APPLYING BRAZE MATERIALS TO A SUBSTRATE**
[54] **METHODE D'APPLICATION DE BRASURE SUR UN SUPPORT**
[72] VAN ESCH, HANS, US
[71] HICKHAM INDUSTRIES, INC., US
[22] 2001-12-13
[43] 2002-08-22
[30] US (09/791,951) 2001-02-22

[21] **2,365,944**
[13] A1
[51] **Int.Cl. 7E03C 1/04**
[25] EN
[54] **TOP MOUNT PLUMBING FIXTURE**
[54] **ACCESSOIRE DE PLOMBERIE FIXE PAR LE DESSUS**
[72] MASCARI, NICHOLAS A., US
[72] ZUMMERSCH, MARTIN, US
[72] BURNS, LEONARD J., US
[71] MOEN INCORPORATED, US
[22] 2001-12-17
[43] 2002-08-20
[30] US (09/746,623) 2001-02-20

[21] **2,366,065**
[13] A1
[51] **Int.Cl. 7A61K 7/42 7A61K 7/48**
[25] EN
[54] **TOPICAL COSMETIC COMPOSITION**
[54] **COMPOSITION COSMETIQUE TOPIQUE**
[72] PETERSEN, ROLF-DIETER, DE
[72] BORCHERT, STEFAN, DE
[71] CHEMISCHES LABORATORIUM DR. KURT RICHTER GMBH, DE
[22] 2001-12-21
[43] 2002-08-23
[30] EP (01 10 4601.8) 2001-02-23

[21] **2,366,213**
[13] A1
[51] **Int.Cl. 7G09F 17/00**
[25] EN
[54] **STAFF HOLDER**
[54] **SUPPORT D'AXE**
[72] BERTHIAUME, EDMOND R., US
[71] BERTHIAUME, EDMOND R., US
[22] 2001-12-24
[43] 2002-08-20
[30] US (09/788,774) 2001-02-20

Demandes canadiennes mises à la disponibilité du public
18 août 2002 - 24 août 2002

[21] **2,366,792**
[13] A1

[51] **Int.Cl. 7B32B 3/26 7B44F 5/00 7B05D 3/02 7B32B 5/18**
[25] EN
[54] **MECHANICAL EMBOSsing TEXTURE DIFFERENTIATION BETWEEN CHEMICALLY RESTRICTED AREAS AND NON-RESTRICTED AREAS**
[54] **PROCEDE DE GAUFRAGE MECANIQUE AVEC DIFFERENTIATION DE TEXTURE ENTRE ZONES DELIMITEES ET NON DELIMITEES PAR PRODUITS CHIMIQUES**
[72] MOYER, LISA, US
[72] BROSSMAN, W. CRAIG, US
[72] HYNICKA, STEVEN F., US
[72] KAUFFMAN, WILLIAM J., US
[71] ARMSTRONG WORLD INDUSTRIES, INC., US
[22] 2002-01-08
[43] 2002-08-20
[30] US (09/789,172) 2001-02-20

[21] **2,366,879**
[13] A1

[51] **Int.Cl. 7A47B 96/00 7A47B 57/00**
[25] EN
[54] **MULTI-FUNCTION SLOT CONFIGURATION FOR MOUNTING DIFFERENTLY CONFIGURED SHELF ACCESSORIES TO A SHELF**
[54] **CONFIGURATION DE FENTE MULTIFONCTIONS POUR LE MONTAGE D'ACCESSOIRES D'ETAGERE DE DIFFERENTES CONFIGURATIONS SUR UNE ETAGERE**
[72] STEINBRECHER, JERRY P., US
[72] PUNZEL, WILLIAM H., US
[72] NARKIS, LAWRENCE A., US
[71] SPACESAVER CORPORATION, US
[22] 2002-01-07
[43] 2002-08-22
[30] US (09/791,087) 2001-02-22

[21] **2,367,223**
[13] A1

[51] **Int.Cl. 7B60L 7/10**
[25] EN
[54] **CONTROL APPARATUS FOR HYBRID VEHICLE**
[54] **DISPOSITIF DE COMMANDE DE VEHICULE HYBRIDE**
[72] MATSUBARA, ATSUSHI, JP
[72] KITAJIMA, SHINICHI, JP
[72] SHINOHARA, TOSHINARI, JP
[72] TAKAHASHI, HIDEYUKI, JP
[72] WAKASHIRO, TERUO, JP
[72] NAKAUNE, KAN, JP
[71] HONDA GIKEN KOGYO KABUSHIKI KAISHA, JP
[22] 2002-01-10
[43] 2002-08-20
[30] JP (2001-043932) 2001-02-20

[21] **2,367,630**
[13] A1

[51] **Int.Cl. 7F24H 1/18**
[25] EN
[54] **CONVECTIVE HEATING SYSTEM FOR LIQUID STORAGE TANK**
[54] **SYSTEME DE CHAUFFAGE PAR CONVECTION POUR RESERVOIR DE STOCKAGE DE LIQUIDES**
[72] CHADWICK, THOMAS, CA
[71] CHADWICK, THOMAS, CA
[22] 2002-01-14
[43] 2002-08-20
[30] US (09/785,332) 2001-02-20

[21] **2,367,645**
[13] A1

[51] **Int.Cl. 7F02D 17/02 7B60K 6/04**
[25] EN
[54] **CONTROL DEVICE FOR HYBRID VEHICLES**
[54] **DISPOSITIF DE COMMANDE DE VEHICULE HYBRIDE**
[72] KITAJIMA, SHINICHI, JP
[72] WAKASHIRO, TERUO, JP
[72] NAKAMOTO, YASUO, JP
[72] MATSUBARA, ATSUSHI, JP
[72] TAKAHASHI, HIDEYUKI, JP
[72] NAKAUNE, KAN, JP
[71] HONDA GIKEN KOGYO KABUSHIKI KAISHA, JP
[22] 2002-01-15
[43] 2002-08-20
[30] JP (2001-043929) 2001-02-20

[21] **2,367,646**
[13] A1

[51] **Int.Cl. 7C21D 1/42 7C21D 9/00 7F02F 1/00 7C21D 1/62**
[25] EN
[54] **APPARATUS FOR HEAT-TREATING A V-TYPE CYLINDER BLOCK BY INDUCTION HEATING**
[54] **DISPOSITIF DE TRAITEMENT THERMIQUE D'UN BLOC DE CULASSE EN V PAR CHAUFFAGE PAR INDUCTION**
[72] OKUMURA, SHIN, JP
[72] ITO, DAJI, JP
[72] HORITA, KAZUKI, JP
[72] HOSONO, AKIHIKI, JP
[71] NETUREN CO. LTD., JP
[71] ISUZU MOTORS LIMITED, JP
[22] 2002-01-15
[43] 2002-08-21
[30] JP (2001-44482) 2001-02-21

[21] **2,367,709**
[13] A1

[51] **Int.Cl. 7H01J 61/36 7H01J 17/18 7H01J 61/30**
[25] EN
[54] **CERAMIC ARC TUBE ASSEMBLY AND METHOD OF MAKING A CERAMIC ARC TUBE**
[54] **ENSEMBLE DE TUBE A ARC EN CERAMIQUE ET METHODE DE FABRICATION D'UN TUBE A ARC EN CERAMIQUE**
[72] NEIL, JEFFREY T., US
[72] STOUGH, MATTHEW A., US
[71] OSRAM SYLVANIA INC., US
[22] 2002-01-11
[43] 2002-08-23
[30] US (60/271,153) 2001-02-23
[30] US (09/964,052) 2001-09-26

[21] **2,367,793**
[13] A1

[51] **Int.Cl. 7G06F 15/16 7G06F 9/34**
[25] EN
[54] **METHOD AND APPARATUS FOR COMPUTER SYSTEM RELIABILITY**
[54] **METHODE ET APPAREIL POUR ASSURER LA FIABILITE D'UN SYSTEME INFORMATIQUE**
[72] HOFSTEE, HARM PETER, US
[72] NAIR, RAVI, US
[71] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[22] 2002-01-15
[43] 2002-08-22
[30] US (09/791,143) 2001-02-22

Canadian Laid-Open Applications
August 18, 2002 - August 24, 2002

[21] **2,367,803**
[13] A1
[51] **Int.Cl. 7A01K 97/26**
[25] EN
[54] **FLY TYING METHOD AND APPARATUS**
[54] **METHODE ET APPAREIL DE MONTAGE DE MOUCHE**
[72] EKICH, FARUK, CA
[71] EKICH, FARUK, CA
[22] 2002-01-15
[43] 2002-08-20
[30] US (09/785,922) 2001-02-20

[21] **2,367,805**
[13] A1
[51] **Int.Cl. 7E04H 12/34 7H02G 1/02 7E02F 5/16**
[25] EN
[54] **UTILITY POLE INSTALLATION SYSTEM**
[54] **SYSTEME D'INSTALLATION DE POTEAU UTILITAIRE**
[72] RAJEWSKI, ROBERT C., CA
[71] RAJEWSKI, ROBERT C., CA
[22] 2002-01-16
[43] 2002-08-21

[21] **2,367,806**
[13] A1
[51] **Int.Cl. 7G06F 3/16 7G10L 15/22**
[25] EN
[54] **COMPACT SPEECH MODULE**
[54] **MODULE COMPACT DE TRAITEMENT DE LA PAROLE**
[72] SMITH, BRUCE A., US
[71] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[22] 2002-01-15
[43] 2002-08-20
[30] US (09/788,844) 2001-02-20

[21] **2,368,527**
[13] A1
[51] **Int.Cl. 7B65B 13/04 7B65B 13/24**
[25] EN
[54] **APPARATUS FOR STRAPPING ITEMS BY MEANS OF BANDS**
[54] **APPAREIL DE CERCLAGE D'ARTICLES AU MOYEN DE BANDES**
[72] BARTELMUSS, HEINZ, AT
[72] BARTELMUSS, KLAUS, AT
[71] BARTELMUSS, HEINZ, AT
[71] BARTELMUSS, KLAUS, AT
[22] 2002-01-18
[43] 2002-08-22
[30] AT (A 279/2001) 2001-02-22

[21] **2,368,579**
[13] A1
[51] **Int.Cl. 7H04L 29/02 7H04B 15/00 7H04L 27/00 7H04J 3/02 7H04N 7/173**
[25] EN
[54] **HEAD END RECEIVER FOR DIGITAL DATA DELIVERY SYSTEMS USING MIXED MODE SCDMA AND TDMA MULTIPLEXING**
[54] **RECEPTEUR DE TETE DE LIGNE POUR SYSTEMES DE TRANSMISSION DE DONNEES NUMERIQUES FAISANT APPEL AU MULTIPLEXAGE EN MODE MIXTE SCDMA ET AMRT**
[72] LIND, PAUL ALAN, US
[72] RAKIB, SELIM SHLOMO, US
[72] AZENKOT, YEHUDA, US
[72] GRIMWOOD, MICHAEL, US
[71] TERAYON COMMUNICATION SYSTEMS, INC., US
[22] 2002-01-18
[43] 2002-08-23
[30] US (09/792,815) 2001-02-23

[21] **2,369,169**
[13] A1
[51] **Int.Cl. 7G01V 1/20**
[25] EN
[54] **SYSTEM AND METHOD FOR ORIENTING SEISMIC ENERGY RECEIVERS TO YIELD DISCRIMINATED VERTICAL SHEAR WAVES**
[54] **SYSTEME ET METHODE D'ORIENTATION DES RECEPTEURS D'ENERGIE SISMIQUE PERMETTANT D'OBTENIR DES ONDES DE CISAILLEMENT VERTICAL DISCRIMINEES**
[72] HARDAGE, BOB A., US
[72] SIMMONS, JAMES L., JR., US
[72] GILMER, ALLEN L., US
[71] VECTA TECHNOLOGY, L.P., US
[22] 2002-01-24
[43] 2002-08-20
[30] US (09/788,840) 2001-02-20

[21] **2,369,197**
[13] A1
[51] **Int.Cl. 7H04L 1/00 7H04B 17/00 7H04Q 7/34**
[25] EN
[54] **DECODERLESS BIT-ERROR-RATE ESTIMATION FOR CONVOLUTIONALLY ENCODED TRANSMISSIONS IN WIRELESS SYSTEMS**
[54] **ESTIMATION DE TAUX D'ERREUR SUR LES BITS SANS DECODEUR POUR TRANSMISSIONS A CODAGE CONVOLUTIF DANS LES SYSTEMES SANS FIL**
[72] REGE, KIRAN M., US
[72] MONOGILOUDIS, PANTELIS, US
[71] LUCENT TECHNOLOGIES INC., US
[22] 2002-01-23
[43] 2002-08-20
[30] US (09/788,715) 2001-02-20

[21] **2,369,277**
[13] A1
[51] **Int.Cl. 7H04L 12/437 7H04Q 3/52**
[25] EN
[54] **RING CONFIGURATION METHOD, FAILURE RECOVERY METHOD, AND NODE ADDRESS ASSIGNMENT METHOD WHEN CONFIGURING RING IN NETWORK**
[54] **METHODE DE CONFIGURATION D'ANNEAU, METHODE DE REPRISE SUR INCIDENT ET METHODE D'AFFECTION D'ADRESSES DE NOEUDS AU MOMENT DE LA CONFIGURATION D'UN ANNEAU DANS UN RESEAU**
[72] YAMADA, RYO, JP
[71] NEC CORPORATION, JP
[22] 2002-01-23
[43] 2002-08-21
[30] JP (2001/044381) 2001-02-21

Demandes canadiennes mises à la disponibilité du public
18 août 2002 - 24 août 2002

[21] **2,369,320**
[13] A1

[51] **Int.Cl. 7B64C 1/00 7F16B 1/00**
[25] FR
[54] **DISPOSITIF D'ASSEMBLAGE D'UN PANNEAU ET D'UNE STRUCTURE, APTE A TRANSMETTRE DES EFFORTS IMPORTANTS**
[54] **ASSEMBLY DEVICE FOR A PANEL AND A STRUCTURE, CAPABLE OF TRANSMITTING SIGNIFICANT FORCE**
[72] BEQUET, FRANCK, FR
[71] AIRBUS FRANCE, FR
[22] 2002-01-28
[43] 2002-08-22
[30] FR (01 02387) 2001-02-22

[21] **2,369,445**
[13] A1

[51] **Int.Cl. 7B41J 2/175 7G08C 17/02 7B41J 29/46**
[25] EN
[54] **INTELLIGENT FLUID DELIVERY SYSTEM FOR A FLUID JET PRINTING SYSTEM**
[54] **SYSTEME INTELLIGENT D'ALIMENTATION EN FLUIDE POUR SYSTEME D'IMPRESSION A JET DE FLUIDE**
[72] BARKER, DONALD, US
[72] BIANCHI, DAMIAN, US
[72] WHEELER, DAVID M., US
[72] JOLIE, JEFFREY W., US
[72] CARTIN, JEFFREY G., US
[71] ILLINOIS TOOL WORKS INC., US
[22] 2002-01-24
[43] 2002-08-21
[30] US (09/790,166) 2001-02-21

[21] **2,369,586**
[13] A1

[51] **Int.Cl. 7F02D 17/02 7B60K 6/04**
[25] EN
[54] **CONTROL APPARATUS FOR HYBRID VEHICLE**
[54] **DISPOSITIF DE COMMANDE POUR VEHICULE HYBRIDE**
[72] HIDAI, SHIGEO, JP
[72] TAKAHASHI, HIDEYUKI, JP
[72] MATSUBARA, ATSUSHI, JP
[72] WAKASHIRO, TERUO, JP
[72] NAKAUNE, KAN, JP
[72] NAKAMOTO, YASUO, JP
[71] HONDA GIKEN KOGYO KABUSHIKI KAISHA, JP
[22] 2002-01-29
[43] 2002-08-20
[30] JP (2001-043928) 2001-02-20

[21] **2,369,685**
[13] A1

[51] **Int.Cl. 7A61F 5/41**
[25] EN
[54] **SWAN'S EXTASY BAND**
[54] **CEINTURE DE JOUISSANCE POUR HOMMES**
[72] SWANSON, HARRY, CA
[71] SWANSON, HARRY, CA
[22] 2002-02-14
[43] 2002-08-22
[30] IE (22552) 2001-02-22

[21] **2,369,768**
[13] A1

[51] **Int.Cl. 7G08C 19/00 7H04M 11/00**
[25] EN
[54] **MACHINE REMOTE MONITORING SYSTEM AND MANAGEMENT METHOD**
[54] **SYSTEME DE TELESURVEILLANCE ET METHODE DE GESTION DE MACHINES**
[72] TOIDA, NAOYO, JP
[72] YAMASHITA, KOUSEI, JP
[72] SHINOGI, YOSHIHISA, JP
[72] KATOU, HIRONORI, JP
[72] KIMATA, RYUICHI, JP
[71] HONDA GIKEN KOGYO KABUSHIKI KAISHA, JP
[22] 2002-02-01
[43] 2002-08-20
[30] JP (2001-43668) 2001-02-20

[21] **2,369,859**
[13] A1

[51] **Int.Cl. 7F02D 17/02 7F01L 13/00 7B60K 6/04 7F01L 1/46**
[25] EN
[54] **CONTROL APPARATUS FOR HYBRID VEHICLE**
[54] **DISPOSITIF DE COMMANDE POUR VEHICULE HYBRIDE**
[72] MATSUBARA, ATSUSHI, JP
[72] KITAJIMA, SHINICHI, JP
[72] SHINOHARA, TOSHINARI, JP
[72] NAKAMOTO, YASUO, JP
[72] WAKASHIRO, TERUO, JP
[72] HIDAI, SHIGEO, JP
[71] HONDA GIKEN KOGYO KABUSHIKI KAISHA, JP
[22] 2002-01-30
[43] 2002-08-20
[30] JP (2001-043930) 2001-02-20

[21] **2,369,965**
[13] A1

[51] **Int.Cl. 7G06F 19/00 7H04L 12/16 7G06F 17/60**
[25] EN
[54] **SYSTEMS FOR IN THE FIELD CONFIGURATION OF INTELLIGENT ELECTRONIC DEVICES**
[54] **SYSTEMES DE CONFIGURATION SUR LE TERRAIN DE DISPOSITIFS ELECTRONIQUES INTELLIGENTS**
[72] HYATT, GEOFFREY T., CA
[72] HIRSCHOLD, MARKUS F., CA
[72] LIGHTBODY, SIMON H., CA
[72] FORTH, J. BRADFORD, CA
[72] HANCOCK, MARTIN A., CA
[72] DAGG, JORDON M., CA
[71] POWER MEASUREMENT LTD., CA
[22] 2002-02-01
[43] 2002-08-23
[30] US (09/792,701) 2001-02-23

[21] **2,370,016**
[13] A1

[51] **Int.Cl. 7B81B 5/00 7B81C 1/00**
[25] EN
[54] **MICROELECTROMECHANICAL APPARATUS WITH TILTABLE BODIES INCLUDING VARIABLE TILT-STOP ENGAGING PORTIONS AND METHODS OF OPERATION AND FABRICATION THEREFOR**
[54] **APPAREIL MICROELECTROMECHANIQUE AVEC CORPS BASCULABLES COMPRENANT DES SECTIONS D'ENCLENCHEMENT D'ARRET DE BASCULE VARIABLES ET LES METHODES DE FONCTIONNEMENT ET DE FABRICATION CONNEXES**
[72] HILL, EDWARD A., US
[71] JDS UNIPHASE CORPORATION, US
[22] 2002-01-28
[43] 2002-08-23
[30] US (60/271,151) 2001-02-23
[30] US (09/860,855) 2001-05-18

Canadian Laid-Open Applications
August 18, 2002 - August 24, 2002

[21] **2,370,020**
[13] A1
[51] **Int.Cl. 7G01R 1/00 7G06F 19/00 7G01R 22/00 7G06F 17/60**
[25] EN
[54] **EXPANDABLE INTELLIGENT ELECTRONIC DEVICE**
[54] **DISPOSITIF ELECTRONIQUE INTELLIGENT EXTENSIBLE**
[72] OZCETIN, KURTULUS H., CA
[72] PRZYDATEK, PIOTR B., CA
[72] HUBER, BENEDIKT T., CA
[72] LIGHTBODY, SIMON H., CA
[72] ETHERIDGE, HAL E., CA
[72] HYATT, GEOFFREY T., CA
[71] POWER MEASUREMENT LTD., CA
[22] 2002-01-29
[43] 2002-08-23
[30] US (09/791,421) 2001-02-23
[30] US (09/931,145) 2001-08-15
[30] US (09/931,427) 2001-08-15
[30] US (09/931,527) 2001-08-15

[21] **2,370,213**
[13] A1
[51] **Int.Cl. 7G01N 33/53 7G01N 33/533 7G01N 33/542 7G01N 33/543**
[25] EN
[54] **ASSAYS FOR ASSESSING A.BETA.-TAU AGGREGATION**
[54] **DOSAGES POUR L'EVALUATION DE L'AGREGATION DE LA PROTEINE A.BETA.-TAU**
[72] SHARMA, SATISH K., US
[72] RANK, KENNETH B., US
[71] PHARMACIA & UPJOHN COMPANY, US
[22] 2002-02-18
[43] 2002-08-23
[30] US (60/271,102) 2001-02-23

[21] **2,370,307**
[13] A1
[51] **Int.Cl. 7E02F 3/36**
[25] EN
[54] **APPARATUS FOR RELEASABLY COUPLING AN ATTACHMENT TO AN EXCAVATOR**
[54] **APPAREIL DE RACCORDEMENT DEBLOCABLE D'UN ACCESSOIRE A UNE EXCAVATRICE**
[72] MCLELLAN, ROBIN S., CA
[71] MCLELLAN, ROBIN S., CA
[22] 2002-02-04
[43] 2002-08-23
[30] US (09/792,908) 2001-02-23

[21] **2,370,415**
[13] A1
[51] **Int.Cl. 7F01P 7/14 7F01P 9/00 7F01P 11/00**
[25] EN
[54] **ENGINE COOLING SYSTEM**
[54] **CIRCUIT DE REFROIDISSEMENT DE MOTEUR**
[72] LANGERVIK, DENNIS, US
[71] VOLVO TRUCKS NORTH AMERICA, INC., US
[22] 2002-02-04
[43] 2002-08-20
[30] US (09/788,874) 2001-02-20

[21] **2,370,514**
[13] A1
[51] **Int.Cl. 7A61N 1/40 7A61N 2/02**
[25] EN
[54] **MAGNETIC COIL ARRANGEMENT OF A MAGNETIC FIELD APPLICATOR TO HEAT MAGNETIC OR MAGNETIZABLE SUBSTANCES OR SOLIDS IN BIOLOGICAL TISSUE**
[54] **MONTAGE D'UNE BOBINE MAGNETIQUE D'UN GENERATEUR DE CHAMP MAGNETIQUE POUR CHAUFFER DES SUBSTANCES OU MATIERES SOLIDES MAGNETIQUES OU MAGNETISABLES DANS UN TISSU BIOLOGIQUE**
[72] FEUCHT, PETER, DE
[71] MFH HYPER THERMIES SYSTEME GMBH, DE
[22] 2002-02-04
[43] 2002-08-24
[30] DE (101 09 105.2) 2001-02-24

[21] **2,370,583**
[13] A1
[51] **Int.Cl. 7E04F 15/00**
[25] EN
[54] **PROTECTIVE FLOORING**
[54] **REVETEMENT DE SOL PROTECTEUR**
[72] HAINBACH, DIRK, US
[71] DODGE-REGUPOL, INCORPORATED, US
[22] 2002-02-05
[43] 2002-08-23
[30] US (09/792,363) 2001-02-23

[21] **2,370,660**
[13] A1
[51] **Int.Cl. 7G01N 1/28 7B01F 1/00 7A61K 35/14**
[25] EN
[54] **AGENT FOR THE REMOVAL OF TURBIDITY IN BIOLOGICAL SAMPLES**
[54] **AGENT POUR ENLEVER LA TURBIDITE DANS LES ECHANTILLONS BIOLOGIQUES**
[72] LARKIN, TRACEY, IE
[72] PFUETZNER, ANNEGRET, IE
[72] GUNZER, GERHARD, IE
[71] OLYMPUS DIAGNOSTICA GMBH, DE
[22] 2002-02-05
[43] 2002-08-19
[30] EP (01103991.4) 2001-02-19

[21] **2,370,883**
[13] A1
[51] **Int.Cl. 7B66B 1/34**
[25] EN
[54] **METHOD OF GENERATING HOISTWAY INFORMATION TO SERVE AN ELEVATOR CONTROL**
[54] **METHODE DE PRODUCTION D'INFORMATION DE CAGE POUR UNE COMMANDE D'ASCENSEUR**
[72] SCHENKEL, MARKUS, CH
[72] GUNZINGER, ANTON, CH
[72] SILBERHORN, GERT, CH
[72] KUNZ, RENE, CH
[71] INVENTIO AG, CH
[22] 2002-02-06
[43] 2002-08-20
[30] EP (01810174.1) 2001-02-20

Demandes canadiennes mises à la disponibilité du public
18 août 2002 - 24 août 2002

[21] **2,370,902**
[13] A1

[51] **Int.Cl. 7E04B 1/16 7B28B 19/00**
[25] EN
[54] **PROCESSES FOR PRODUCING MONOLITHIC ARCHITECTURAL CEMENTITIOUS STRUCTURES HAVING DECORATIVE AGGREGATE-CONTAINING CEMENTITIOUS SURFACES**
[54] **PROCEDES POUR LA FABRICATION DE STRUCTURES ARCHITECTURALES MONOLITHIQUES CIMENTAIRES AVEC SURFACES EN AGGLOMERES DECORATIFS A BASE DE CIMENT**
[72] SULLIVAN, FRANCIS W., US
[71] SULLIVAN CONCRETE TEXTURES, US
[22] 2002-02-08
[43] 2002-08-22
[30] US (60/270,732) 2001-02-22
[30] US (UNKNOWN) 2002-01-28

[21] **2,370,983**
[13] A1

[51] **Int.Cl. 7F02M 25/07**
[25] EN
[54] **CONTROL SYSTEM FOR INTERNAL COMBUSTION ENGINE**
[54] **SYSTEME DE CONTROLE DE MOTEUR A COMBUSTION INTERNE**
[72] MORIWAKI, HIDEO, JP
[72] KAWAGUCHI, HIROSHI, JP
[71] HONDA GIKEN KOGYO KABUSHIKI KAISHA, JP
[22] 2002-02-06
[43] 2002-08-21
[30] JP (045656/2001) 2001-02-21

[21] **2,370,985**
[13] A1

[51] **Int.Cl. 7H01R 13/648**
[25] EN
[54] **HEADER ASSEMBLY FOR MOUNTING TO A CIRCUIT SUBSTRATE**
[54] **ENSEMBLE ADAPTATEUR A MONTER SUR LE SUBSTRAT D'UN CIRCUIT**
[72] OLSON, STANLEY W., US
[71] FCI AMERICAS TECHNOLOGY, INC., US
[22] 2002-02-06
[43] 2002-08-23
[30] US (09/792,119) 2001-02-23

[21] **2,371,297**
[13] A1

[51] **Int.Cl. 7B60L 7/00 7B60L 11/18**
[25] EN
[54] **DIESEL-ELECTRIC REGENERATIVE HYDRO POWER CELL**
[54] **CELLULE D'ENERGIE HYDROELECTRIQUE REGENERATRICE POUR LOCOMOTIVE DIESEL-ELECTRIQUE**
[72] ECKSTEIN, DONALD B., US
[71] ECKSTEIN, DONALD B., US
[22] 2002-02-08
[43] 2002-08-23
[30] US (09/792,830) 2001-02-23

[21] **2,371,318**
[13] A1

[51] **Int.Cl. 7C22C 21/08**
[25] EN
[54] **AIMGSI CASTING ALLOY**
[54] **ALLIAGE DE TYPE ALMGSI POUR MOULAGE**
[72] WINKLER, REINHARD, DE
[72] HOLLRIGL, GUNTER, CH
[72] WUEST, JURGEN, DE
[72] WAHRISCH, KLAUS, DE
[71] ALCAN TECHNOLOGY & MANAGEMENT LTD., CH
[22] 2002-02-11
[43] 2002-08-21
[30] CH (01 810 183.2) 2001-02-21

[21] **2,371,350**
[13] A1

[51] **Int.Cl. 7B44C 1/16 7B41M 5/28**
[25] FR
[54] **PROCEDE D'IMPRESSON PAR DEPOT D'ENCRE A EFFET RELIEF**
[54] **PRINTING PROCESS WITH RAISED INK DESIGN**
[72] VAYRETTE, SOPHIE HELENE, FR
[72] BETHUNE, ALAIN, FR
[71] L'OREAL, FR
[22] 2002-02-14
[43] 2002-08-22
[30] FR (01 02 412) 2001-02-22

[21] **2,371,454**
[13] A1

[51] **Int.Cl. 7B23B 41/00 7B23B 51/00**
[25] EN
[54] **DRILL BLADE WITH SLOT FOR REMOVING CUT MATERIALS**
[54] **LAME DE FORAGE A FENTE POUR RETIRER LES MATERIAUX COUPES**
[72] ISHIKAWA, KIICHIRO, US
[71] YKK CORPORATION OF AMERICA, US
[22] 2002-02-11
[43] 2002-08-21
[30] US (09/788,440) 2001-02-21

[21] **2,371,463**
[13] A1

[51] **Int.Cl. 7B60R 19/18**
[25] EN
[54] **VEHICLE WITH BUMPER AND DEFORMATION ELEMENT**
[54] **VEHICULE A PARE-CHOC ET ELEMENT DE DEFORMATION**
[72] FRANK, SIMON, DE
[71] ALCAN TECHNOLOGY & MANAGEMENT LTD., CH
[22] 2002-02-11
[43] 2002-08-21
[30] EP (01 810 184.0) 2001-02-21

[21] **2,371,497**
[13] A1

[51] **Int.Cl. 7G02B 6/17 7H04B 10/18**
[25] EN
[54] **METHOD AND DEVICE FOR REDUCING POLARIZATION DEPENDENCE IN AN OPTICAL COMPONENT OR OPTICAL SYSTEM**
[54] **METHODE ET DISPOSITIF POUR REDUIRE LA DEPENDANCE DE LA POLARISATION DANS UN COMPOSANT OU SYSTEME OPTIQUE**
[72] JOHNSON, DERWYN C., CA
[72] MIHAILOV, STEPHEN J., CA
[71] HER MAJESTY THE QUEEN IN RIGHT OF CANADA AS REPRESENTED BY THE MINISTER OF INDUSTRY, CA
[22] 2002-02-12
[43] 2002-08-23
[30] US (09/790,650) 2001-02-23

Canadian Laid-Open Applications
August 18, 2002 - August 24, 2002

[21] **2,371,516**
[13] A1
[51] **Int.Cl. 7C09D 167/06 7C09D 5/03**
[25] EN
[54] **LOW GLOSS POWDER COATING**
[54] **REVETEMENT EN POUDRE PEU BRILLANT**
[72] DALY, ANDREW THOMAS, US
[72] HALEY, RICHARD P., US
[72] TULLOS, GORDON L., US
[72] SHAH, NAVIN B., US
[72] SEELIG, CARRYLL A., US
[72] KNAUB, JAMES R., III, US
[71] ROHM AND HAAS COMPANY, US
[22] 2002-02-13
[43] 2002-08-20
[30] US (60/269,951) 2001-02-20
[30] US (10/040,384) 2002-01-09

[21] **2,371,518**
[13] A1
[51] **Int.Cl. 7A01K 5/00 7A01K 1/10**
[25] EN
[54] **AN APPARATUS FOR FEEDING AND/OR WATERING ANIMALS**
[54] **APPAREIL DE DISTRIBUTION D'ALIMENTS ET/OU D'EAU POUR LES ANIMAUX**
[72] VAN LENTEREN, ADRIAAN COERT, NL
[71] LELY ENTERPRISES AG, CH
[22] 2002-02-13
[43] 2002-08-22
[30] NL (1017431) 2001-02-22

[21] **2,371,537**
[13] A1
[51] **Int.Cl. 7F16J 15/56**
[25] EN
[54] **ELASTOMER ENERGIZED ROD SEAL WITH INTEGRATED BACKUP RING**
[54] **JOINT DE TIGE ELASTOMERE ENERGISE A BAGUE D'APPUI INTEGREE**
[72] BAEHL, JEFF, US
[71] TI SPECIALTY POLYMER PRODUCTS, US
[22] 2002-02-14
[43] 2002-08-21
[30] US (60/270,526) 2001-02-21

[21] **2,371,539**
[13] A1
[51] **Int.Cl. 7H01H 85/30 7H01H 85/045**
[25] EN
[54] **FUSED ELECTRICAL DISCONNECT DEVICE FOR HIGH CURRENT APPLICATIONS**
[54] **DISPOSITIF DE DECONNEXION ELECTRIQUE A FUSIBLES POUR APPLICATIONS A COURANT ELEVE**
[72] MILANCAZAK, EDWIN, CA
[71] CANADIAN SHUNT INDUSTRIES LTD., CA
[22] 2002-02-14
[43] 2002-08-21
[30] US (09/789,918) 2001-02-21

[21] **2,371,556**
[13] A1
[51] **Int.Cl. 7H04B 7/216 7H04L 1/22 7H04Q 7/36**
[25] EN
[54] **DPCH MULTIPLEXING APPARATUS AND METHOD FOR OUTER LOOP POWER CONTROL IN A W-CDMA COMMUNICATION SYSTEM**
[54] **APPAREIL DE MULTIPLEXAGE DPCH ET METHODE DE COMMANDE DE PUISSANCE DE BOUCLE EXTERIEURE DANS UN SYSTEME DE COMMUNICATION AMRC LARGE BANDE**
[72] CHOI, SUNG-HO, KR
[72] KIM, BEONG-JO, KR
[72] LEE, JU-HO, KR
[72] HWANG, SUNG-OH, KR
[72] KWAK, YONG-JUN, KR
[71] SAMSUNG ELECTRONICS CO., LTD., KR
[22] 2002-02-14
[43] 2002-08-19
[30] KR (10172/2001) 2001-02-19
[30] KR (10951/2001) 2001-02-20
[30] KR (9082/2001) 2001-02-22
[30] KR (25208/2001) 2001-05-09

[21] **2,371,627**
[13] A1
[51] **Int.Cl. 7F02D 17/02 7F01L 13/00 7B60K 6/04**
[25] EN
[54] **ASSIST CONTROL APPARATUS FOR HYBRID VEHICLE**
[54] **DISPOSITIF DE COMMANDE ASSISTE POUR VEHICULE HYBRIDE**
[72] HIDAI, SHIGEO, JP
[72] SHINOHARA, TOSHINARI, JP
[72] MATSUBARA, ATSUSHI, JP
[72] KITAJIMA, SHINICHI, JP
[72] NAKAMOTO, YASUO, JP
[72] WAKASHIRO, TERUO, JP
[71] HONDA GIKEN KOGYO KABUSHIKI KAISHA, JP
[22] 2002-02-13
[43] 2002-08-20
[30] JP (2001-043931) 2001-02-20

[21] **2,371,630**
[13] A1
[51] **Int.Cl. 7H01L 49/00 7H01L 21/00 7H01L 23/28**
[25] EN
[54] **SEMICONDUCTOR CHIP HAVING AN ARRAYED WAVEGUIDE GRATING AND METHOD OF MANUFACTURING THE SEMICONDUCTOR CHIP AND MODULE CONTAINING THE SEMICONDUCTOR CHIP**
[54] **PUCE A SEMICONDUCTEURS DOTEES D'UNE GRILLE DE GUIDE D'ONDES EN RESEAU, METHODE DE FABRICATION DE LA PUCE A SEMICONDUCTEURS ET MODULE CONTENANT LA PUCE A SEMICONDUCTEURS**
[72] KATOU, HIROYUKI, JP
[72] WATANABE, SHINYA, JP
[71] NEC CORPORATION, JP
[22] 2002-02-13
[43] 2002-08-22
[30] JP (46663/2001) 2001-02-22

Demandes canadiennes mises à la disponibilité du public
18 août 2002 - 24 août 2002

[21] **2,371,706**
[13] A1

[51] **Int.Cl. 7A61F 2/28**
[25] EN
[54] **IMPROVED PROSTHETIC STEM WITH STRENGTHENING RIB**
[54] **TUBE PROTHESE AMELIORE AVEC NERVURE DE RENFORCEMENT**
[72] GILLILAND, TRACY R., US
[72] JENNINGS, JACK D., US
[72] CRUMLEY, JAMES L., II, US
[72] MEULINK, STEVEN L., US
[71] BRISTOL-MYERS SQUIBB COMPANY, US
[22] 2002-02-12
[43] 2002-08-23
[30] US (09/792,500) 2001-02-23

[21] **2,371,737**
[13] A1

[51] **Int.Cl. 7B60H 1/00**
[25] EN
[54] **INTELLIGENT VEHICLE AIR CONDITIONING CONTROL SYSTEM**
[54] **SYSTEME INTELLIGENT DE REGULATION D'AIR CLIMATISE DE VEHICULE**
[72] LAUKHUF, RODNEY A., US
[72] PRICE, RALPH D., US
[71] INTERNATIONAL TRUCK INTELLECTUAL PROPERTY COMPANY, LLC., US
[22] 2002-02-12
[43] 2002-08-21
[30] US (09/789,896) 2001-02-21

[21] **2,371,965**
[13] A1

[51] **Int.Cl. 7C09B 67/22 7B29D 11/00**
[25] EN
[54] **COLORANTS FOR USE IN TINTED CONTACT LENSES AND METHODS FOR THEIR PRODUCTION**
[54] **COLORANTS POUR TEINTER DES VERRES DE CONTACT ET METHODES POUR LEUR PRODUCTION**
[72] MOLOCK, FRANK F., US
[72] COLLINS, GARY L., US
[72] CHEHAB, KHALED, US
[72] WEBER, JULIEANN E., US
[72] FORD, JAMES D., US
[72] WOOD, JOSEPH M., US
[72] WALKER, CRAIG W., US
[72] KINDT-LARSEN, TURE, US
[71] JOHNSON & JOHNSON VISION CARE, INC., US
[22] 2002-02-14
[43] 2002-08-23
[30] US (09/792,671) 2001-02-23
[30] US (10/027,579) 2001-12-20

[21] **2,372,024**
[13] A1

[51] **Int.Cl. 7C04B 18/06 7C04B 28/04**
[25] EN
[54] **ELECTRICALLY CONDUCTIVE CONCRETE AND CONTROLLED LOW-STRENGTH MATERIALS**
[54] **BETON CONDUCTEUR D'ENERGIE ELECTRIQUE ET MATERIAUX A FAIBLE RESISTANCE CONTROLES**
[72] SETCHELL, RICHARD H., JR., US
[72] BISCHKE, ROBERT F., US
[72] RAMME, BRUCE W., US
[72] NOEGEL, JOHN J., US
[71] WISCONSIN ELECTRIC POWER COMPANY, US
[22] 2002-02-14
[43] 2002-08-21
[30] US (09/790,392) 2001-02-21

[21] **2,372,027**
[13] A1

[51] **Int.Cl. 7C09D 175/04**
[25] EN
[54] **AQUEOUS COATING COMPOSITION**
[54] **COMPOSITION DE REVETEMENT AQUEUSE**
[72] ROBERTSON, DONALD THOMAS, US
[71] ROHM AND HAAS COMPANY, US
[22] 2002-02-14
[43] 2002-08-22
[30] US (60/270,766) 2001-02-22

[21] **2,372,061**
[13] A1

[51] **Int.Cl. 7G10L 15/26 7G06F 17/24**
[25] EN
[54] **REAL-TIME TRANSCRIPTION CORRECTION SYSTEM**
[54] **SYSTEME DE CORRECTION DE TRANSCRIPTION EN TEMPS REEL**
[72] FRAZIER, PAMELA A., US
[72] VITEK, TROY D., US
[72] TURNER, JAYNE M., US
[72] GRITNER, KURT M., US
[72] COLWELL, KEVIN R., US
[72] ENGELKE, ROBERT M., US
[71] ULTRATEC, INC., US
[22] 2002-02-15
[43] 2002-08-20
[30] US (09/789,120) 2001-02-20

[21] **2,372,076**
[13] A1

[51] **Int.Cl. 7E03D 3/12**
[25] EN
[54] **FLUSH CONTROL APPARATUS**
[54] **DISPOSITIF DE COMMANDE DE CHASSE**
[72] ICKING, THOMAS, FI
[72] RAUTAVUORI, JANNE, FI
[71] ORAS OY, FI
[22] 2002-02-15
[43] 2002-08-19
[30] FI (20010310) 2001-02-19

[21] **2,372,094**
[13] A1

[51] **Int.Cl. 7A01K 61/02**
[25] EN
[54] **FEEDER FOR MOIST FISH FEED**
[54] **DISTRIBUTEUR D'ALIMENTS HUMIDES POUR POISSONS**
[72] PATTERSON, LANCE H., CA
[72] ROBINSON, AUSTIN, CA
[71] PATTERSON, LANCE H., CA
[71] ROBINSON, AUSTIN, CA
[22] 2002-02-15
[43] 2002-08-22
[30] CA (2,338,588) 2001-02-22

[21] **2,372,100**
[13] A1

[51] **Int.Cl. 7B05B 1/18**
[25] EN
[54] **SHOWER HEAD**
[54] **POMME DE DOUCHE**
[72] TRACY, MARTIN, CA
[71] TRACY, MARTIN, CA
[22] 2002-02-15
[43] 2002-08-21
[30] US (09/788,546) 2001-02-21

[21] **2,372,140**
[13] A1

[51] **Int.Cl. 7A47K 5/12**
[25] EN
[54] **SOAP DISPENSING SYSTEM WITH SINGLE SOAP PUMP AND TWO UNPRESSURIZED SOAP CONTAINERS**
[54] **DISTRIBUTEUR A SAVON COMPORTANT UNE POMPE A SAVON ET DEUX CONTENANTS POUR SAVON NON SOUS PRESSION**
[72] GAUTHIER, JEROME M., US
[71] SLOAN VALVE COMPANY, US
[22] 2002-02-15
[43] 2002-08-20
[30] US (09/788,093) 2001-02-20

Canadian Laid-Open Applications
August 18, 2002 - August 24, 2002

[21] 2,372,287
[13] A1

[51] Int.Cl. 7E21B 17/08
[25] EN
[54] METHOD AND APPARATUS FOR CONNECTING A MAIN WELL BORE AND A LATERAL BRANCH
[54] METHODE ET APPAREIL DE RACCORDEMENT DE PUIITS PRINCIPAL ET D'EMBRANCHEMENT LATERAL
[72] OHMER, HERVE, US
[72] BROCKMAN, MARK W., US
[71] SCHLUMBERGER CANADA LIMITED, CA
[22] 2002-02-19
[43] 2002-08-20
[30] US (09/789,197) 2001-02-20

[21] 2,372,296
[13] A1

[51] Int.Cl. 7F01P 11/08 7B60R 17/00 7F01P 1/06 7F01P 3/12
[25] EN
[54] VEHICLE LUBRICANT TEMPERATURE CONTROL
[54] CONTROLE DE TEMPERATURE DE LUBRIFIANT DE VEHICULE
[72] LANGERVIK, DENNIS, US
[71] VOLVO TRUCKS NORTH AMERICA, INC., US
[22] 2002-02-19
[43] 2002-08-20
[30] US (09/789,032) 2001-02-20

[21] 2,372,298
[13] A1

[51] Int.Cl. 7F02M 21/02 7F16K 25/00
[25] EN
[54] ON-OFF VALVE FOR A GAS INJECTION SYSTEM, PARTICULARLY OF METHANE, FOR INTERNAL COMBUSTION ENGINES
[54] SOUPEPE DE MARCHE-ARRET POUR UN SYSTEME D'INJECTION DE GAZ, PARTICULIEREMENT DE METHANE, POUR MOTEURS ~ COMBUSTION INTERNE
[72] RICCO, MARIO, IT
[71] C.R.F. SOCIETA CONSORTILE PER AZIONI, IT
[22] 2002-02-21
[43] 2002-08-23
[30] IT (TO2001A000160) 2001-02-23

[21] 2,372,309
[13] A1

[51] Int.Cl. 7E05F 15/20 7E06B 7/00 7B60J 9/00 7G01V 9/00 7B60J 10/08
[25] EN
[54] PINCHED OBJECT DETECTION APPARATUS FOR DETECTING OBJECT PINCHED BY AUTOMATIC DOOR
[54] APPAREIL DE DETECTION D'OBJETS PINCES POUR LA DETECTION D'OBJETS PINCES DANS UNE PORTE AUTOMATIQUE
[72] ISHIHARA, HIDENORI, JP
[72] TSUDA, HIROKAZU, JP
[72] IIDA, TAKAHIRO, JP
[71] ASMO CO., LTD., JP
[22] 2002-02-21
[43] 2002-08-22
[30] JP (2001-46456) 2001-02-22
[30] JP (2001-399012) 2001-12-28

[21] 2,372,314
[13] A1

[51] Int.Cl. 7H02K 15/08
[25] EN
[54] APPARATUS AND METHODS FOR FORMING STATOR COILS
[54] APPAREIL ET METHODES DE MISE EN FORME D'ENROULEMENTS STATORIQUES
[72] STRATICO, GIANFRANCO, IT
[71] AXIS USA, INC., US
[22] 2002-02-19
[43] 2002-08-20
[30] US (60/270,302) 2001-02-20
[30] US (10/078,190) 2002-02-15

[21] 2,372,321
[13] A1

[51] Int.Cl. 7E02D 29/14
[25] EN
[54] MANHOLE HEAD ASSEMBLY FOR MANHOLE COLUMN
[54] CADRE ET TAMPON DE REGARD D'EGOUT
[72] BRODEUR, ALAIN, CA
[71] CONAL INC., CA
[22] 2002-02-21
[43] 2002-08-22
[30] US (60/270,197) 2001-02-22

[21] 2,372,322
[13] A1

[51] Int.Cl. 7E05F 15/20 7E06B 7/00 7B60J 5/06
[25] EN
[54] LINEARLY ACTUATED LOCKING DEVICE FOR TRANSIT VEHICLE DOOR SYSTEM
[54] DISPOSITIF DE VERROUILLAGE ACTIONNE LINEAIREMENT POUR SYSTEME DE PORTE DE VEHICULE DE TRANSPORT EN COMMUN
[72] OAKLEY, ROBERT L., US
[72] PAYNE, ROBERT, AU
[71] WESTINGHOUSE AIR BRAKE TECHNOLOGIES CORPORATION, US
[22] 2002-02-21
[43] 2002-08-23
[30] US (60/271,350) 2001-02-23
[30] US (10/078,214) 2002-02-19

[21] 2,372,326
[13] A1

[51] Int.Cl. 7H01M 2/16
[25] EN
[54] STAINLESS STEEL SEPARATOR FOR FUEL CELLS, METHOD FOR MAKING THE SAME, AND SOLID POLYMER FUEL CELL INCLUDING THE SAME
[54] SEPARATEUR EN ACIER INOXYDABLE POUR PILES A COMBUSTIBLE, METHODE DE FABRICATION DE CE SEPARATEUR ET PILE A COMBUSTIBLE A POLYMERE SOLIDE COMPRENANT CE SEPARATEUR
[72] TAKAO, KENJI, JP
[72] FURUKIMI, OSAMU, JP
[72] ISHIKAWA, SHIN, JP
[72] ISHII, KAZUHIDE, JP
[72] TAKANO, SHIGERU, JP
[72] YOKOTA, TAKESHI, JP
[71] KAWASAKI STEEL CORPORATION, JP
[22] 2002-02-18
[43] 2002-08-22
[30] JP (2001-046594) 2001-02-22
[30] JP (2001-354340) 2001-11-20
[30] JP (2001-354341) 2001-11-20

Demandes canadiennes mises à la disponibilité du public
18 août 2002 - 24 août 2002

[21] **2,372,328**
[13] A1

[51] **Int.Cl. 7B25G 1/04**
[25] EN
[54] **TELESCOPING TOOL HANDLE**
[54] **POIGNEE D'OUTIL**
TELESCOPIQUE
[72] DURRANT, RANDY C., US
[71] DURRANT, RANDY C., US
[22] 2002-02-21
[43] 2002-08-21
[30] US (09/791,173) 2001-02-21

[21] **2,372,329**
[13] A1

[51] **Int.Cl. 7C09K 7/02 7E21B 43/27**
[25] EN
[54] **METHODS AND COMPOSITIONS**
FOR TREATING SUBTERRANEAN
FORMATIONS WITH GELLED
HYDROCARBON FLUIDS
[54] **METHODES ET COMPOSITIONS**
POUR LE TRAITEMENT DE
FORMATIONS SOUTERRAINES AU
MOYEN DE FLUIDES
D'HYDROCARBURES GELIFIES
[72] TAYLOR, ROBERT S., US
[72] FUNKHOUSER, GARY P., US
[71] HALLIBURTON ENERGY
SERVICES, INC., US
[22] 2002-02-20
[43] 2002-08-23
[30] US (09/792,165) 2001-02-23

[21] **2,372,336**
[13] A1

[51] **Int.Cl. 7B60K 15/00 7F02M 21/02**
[25] EN
[54] **LEAK FUEL GAS DISCHARGING**
STRUCTURE OF AUTOMOBILE
[54] **DISPOSITIF DE DECHARGE**
GAZEUSE DE FUITES DE CARBURANT
A BORD DE VEHICULES
AUTOMOBILES
[72] ONO, TOHRU, JP
[72] KAMI, YOZO, JP
[71] HONDA GIKEN KOGYO
KABUSHIKI KAISHA, JP
[22] 2002-02-19
[43] 2002-08-19
[30] JP (2001-042145) 2001-02-19

[21] **2,372,351**
[13] A1

[51] **Int.Cl. 7H04R 1/02 7H04R 1/34**
[25] EN
[54] **MICROPHONE GASKET WITH**
INTEGRATED ACOUSTIC
RESISTANCE
[54] **GARNITURE DE MICROPHONE A**
RESISTANCE ACOUSTIQUE
INTEGREE
[72] MOQUIN, PHILIPPE, CA
[72] DEDIEU, STEPHANE, CA
[71] MITEL KNOWLEDGE
CORPORATION, CA
[22] 2002-02-18
[43] 2002-08-20
[30] GB (0104084.9) 2001-02-20

[21] **2,372,357**
[13] A1

[51] **Int.Cl. 7F01L 13/08**
[25] EN
[54] **DECOMPRESSION UNIT FOR**
INTERNAL COMBUSTION ENGINE
[54] **UNITE DE DECOMPRESSION DE**
MOTEUR A COMBUSTION INTERNE
[72] NOMURA, AKIFUMI, JP
[72] TAKEMOTO, KAZUHISA, JP
[72] SHIMURA, YASUO, JP
[72] TOKITO, AKIRA, JP
[71] HONDA GIKEN KOGYO
KABUSHIKI KAISHA, JP
[22] 2002-02-20
[43] 2002-08-20
[30] JP (2001-043596) 2001-02-20

[21] **2,372,359**
[13] A1

[51] **Int.Cl. 7F24F 13/32**
[25] EN
[54] **DUCT HANGER**
[54] **SUPPORT DE CONDUIT**
[72] SNYDER, DARRYL L., US
[71] SNYDER NATIONAL
CORPORATION, US
[22] 2002-02-19
[43] 2002-08-20
[30] US (60/270,042) 2001-02-20

[21] **2,372,370**
[13] A1

[51] **Int.Cl. 7B01D 46/04 7F02M 35/024**
7F02M 35/04 7B01D 35/30
[25] EN
[54] **AIR CLEANER**
[54] **FILTRE A AIR**
[72] ONODA, TADAYUKI, JP
[71] TOYO ROKI SEIZO KABUSHIKI
KAISHA, JP
[22] 2002-02-18
[43] 2002-08-23
[30] JP (2001-47912) 2001-02-23

[21] **2,372,371**
[13] A1

[51] **Int.Cl. 7B41J 2/045**
[25] EN
[54] **INK JET HEAD, PRODUCING**
METHOD THEREFOR AND INK JET
RECORDING APPARATUS
[54] **TETE A JET D'ENCRE, METHODE**
DE FABRICATION CONNEXE ET
DISPOSITIF D'ENREGISTREMENT DE
JET D'ENCRE
[72] YABE, KENJI, JP
[71] CANON KABUSHIKI KAISHA, JP
[22] 2002-02-20
[43] 2002-08-23
[30] JP (048665/2001) 2001-02-23

[21] **2,372,375**
[13] A1

[51] **Int.Cl. 7A01K 91/03 7A01K 91/04**
[25] EN
[54] **SHUR-LOCK SNAP**
[54] **DISPOSITIF DE RETENUE**
SECURITAIRE
[72] STROME, DANIEL EDWARD, CA
[71] STROME, DANIEL EDWARD, CA
[22] 2002-02-20
[43] 2002-08-21
[30] US (09/788,431) 2001-02-21

Canadian Laid-Open Applications
August 18, 2002 - August 24, 2002

[21] **2,372,377**
[13] A1
[51] **Int.Cl. 7C07K 7/06 7A61K 38/08 7A61P 25/28**
[25] EN
[54] **A NOVEL INHIBITOR OF BETA AMYLOID CLEAVAGE ENZYME**
[54] **INHIBITEUR NOUVEAU DE L'ENZYME DE CLIVAGE DE LA PROTEINE BETA-AMYOLOIDE**
[72] BOYD, JAMES GORHAM, US
[72] SINGLETON, DAVID HARLAN, US
[71] PFIZER PRODUCTS INC., US
[22] 2002-02-18
[43] 2002-08-20
[30] US (60/270,006) 2001-02-20

[21] **2,372,380**
[13] A1
[51] **Int.Cl. 7H04L 9/32 7G06K 9/00**
[25] EN
[54] **METHOD FOR SECURE TRANSMISSION AND RECEIPT OF DATA OVER A COMPUTER NETWORK USING BIOMETRICS**
[54] **METHODE D'EMISSION ET DE RECEPTION PROTEGEES DE DONNEES SUR UN RESEAU INFORMATIQUE, FAISANT APPEL A LA BIOMETRIE**
[72] KHAN, SAL, CA
[72] LEVINE, MARTIN D., CA
[71] KHAN, SAL, CA
[71] LEVINE, MARTIN D., CA
[22] 2002-02-20
[43] 2002-08-20
[30] US (60/269,393) 2001-02-20

[21] **2,372,381**
[13] A1
[51] **Int.Cl. 7C07D 215/233**
[25] EN
[54] **IMPROVED PROCESS FOR THE PREPARATION OF FLUOROQUINOLONECARBOXYLIC ACIDS**
[54] **METHODE AMELIOREE DE PREPARATION D'ACIDES FLUOROQUINOLONE-CARBOXYLIQUES**
[72] PANSKUS, HANS, DE
[72] LUI, NORBERT, DE
[71] BAYER AKTIENGESELLSCHAFT, DE
[22] 2002-02-20
[43] 2002-08-23
[30] DE (10108750.0) 2001-02-23

[21] **2,372,396**
[13] A1
[51] **Int.Cl. 7A41C 3/10 7A41H 1/02 7A61B 5/107**
[25] EN
[54] **MODULAR BRASSIERE FITMENT APPARATUS**
[54] **SOUTIEN-GORGE MODULAIRE D'AJUSTEMENT**
[72] VALLI, LAILA, CA
[71] VALLI, LAILA, CA
[22] 2002-02-19
[43] 2002-08-20
[30] US (09/785,405) 2001-02-20

[21] **2,372,397**
[13] A1
[51] **Int.Cl. 7C02F 3/12 7C02F 11/02**
[25] EN
[54] **HEATED SUPPORT, METHOD FOR MANUFACTURING THE SAME AND METHOD FOR ENVIRONMENTAL REMEDIATION THEREWITH**
[54] **SUPPORT CHAUFFE, METHODE DE FABRICATION CONNEXE ET METHODE VISANT LA RESTAURATION ENVIRONNEMENTALE REQUISE**
[72] SUMINO, TATSUO, JP
[71] HITACHI PLANT ENGINEERING & CONSTRUCTION CO., LTD., JP
[22] 2002-02-19
[43] 2002-08-21
[30] JP (2001-45209) 2001-02-21

[21] **2,372,406**
[13] A1
[51] **Int.Cl. 7B05C 17/02 7B31C 13/00**
[25] EN
[54] **APPARATUS AND METHOD FOR MAKING VARIABLE PAINT ROLLER COVERS**
[54] **APPAREIL ET METHODE DE FABRICATION DE ROULEAUX A PEINTURE VARIABLES**
[72] BOWER, LAWRENCE J., JR., US
[72] POLZIN, BRUCE C., US
[71] NEWELL OPERATING COMPANY, US
[22] 2002-02-19
[43] 2002-08-19
[30] US (09/788,915) 2001-02-19

[21] **2,372,407**
[13] A1
[51] **Int.Cl. 7C08L 93/00**
[25] EN
[54] **RESIN COMPOSITIONS AND MOLDED PRODUCTS MAKING USE OF THE SAME**
[54] **COMPOSITIONS DE RESINE ET PRODUITS MOULES CONNEXES**
[72] YAMAGUCHI, ISAMU, JP
[72] YAMADA, TOSHIHIRO, JP
[72] TASHIRO, KEIJI, JP
[72] KANEHARA, JUNSEKI, JP
[71] DAINICHISEIKA COLOR & CHEMICALS MFG. CO., LTD., JP
[22] 2002-02-19
[43] 2002-08-21
[30] JP (44624/2001) 2001-02-21

[21] **2,372,417**
[13] A1
[51] **Int.Cl. 7H01M 8/04**
[25] EN
[54] **SYSTEM AND METHOD FOR COOLING A FUEL CELL ARRANGEMENT**
[54] **SYSTEME ET METHODE DE REFROIDISSEMENT D'ARRANGEMENT DE PILE A COMBUSTIBLE**
[72] WALZ, HANS-FRIEDER, DE
[72] DERFLINGER, MONIKA, DE
[72] HAAS, ISABEL, DE
[71] BALLARD POWER SYSTEMS AG, DE
[22] 2002-02-19
[43] 2002-08-20
[30] DE (101 07 875.7) 2001-02-20

[21] **2,372,418**
[13] A1
[51] **Int.Cl. 7F16L 3/00**
[25] EN
[54] **SUPPORTING DEVICE FOR NON-AVERAGED FORCE**
[54] **SUPPORT D'EQUILIBRAGE DE FORCE**
[72] TENMA, KATSUTOSHI, JP
[72] IGARASHI, MASASHI, JP
[72] OTSUKA, KENJI, JP
[72] SAITO, KIKUO, JP
[72] SHIMIZU, HARUHIKO, JP
[71] WATERWORKS TECHNOLOGY DEVELOPMENT ORGANIZATION CO., LTD., JP
[22] 2002-02-19
[43] 2002-08-20
[30] JP (2001-42868) 2001-02-20
[30] JP (2001-301225) 2001-09-28
[30] JP (2001-301292) 2001-09-28

Demandes canadiennes mises à la disponibilité du public
18 août 2002 - 24 août 2002

[21] **2,372,419**
[13] A1

[51] **Int.Cl. 7G03G 21/00 7G03G 15/00**
[25] EN
[54] **SEALING MEMBER, TONER ACCOMMODATING CONTAINER AND IMAGE FORMING APPARATUS**
[54] **ELEMENT DE SCELLEMENT, RESERVOIR DE TONER ET DISPOSITIF IMAGEUR**
[72] MINAGAWA, HIRONORI, JP
[72] TAZAWA, FUMIO, JP
[72] BAN, YUTAKA, JP
[72] YAMADA, YUSUKE, JP
[72] MURAKAMI, KATSUYA, JP
[71] CANON KABUSHIKI KAISHA, JP
[22] 2002-02-19
[43] 2002-08-19
[30] JP (042536/2001) 2001-02-19
[30] JP (197546/2001) 2001-06-28

[21] **2,372,491**
[13] A1

[51] **Int.Cl. 7B32B 27/40 7C09D 175/04**
[25] EN
[54] **DECORATED LAMINATE**
[54] **STRATIFIE DECORE**
[72] ENEWOLDSSEN, PATRIC, DE
[72] LAUTER, MATHIAS, DE
[72] HATTIG, JURGEN, DE
[72] STEENBLOCK, ROLAND, DE
[71] WOLFF WALSRODE AG, DE
[71] BAYER AKTIENGESELLSCHAFT, DE
[22] 2002-02-15
[43] 2002-08-20
[30] DE (10107860.9) 2001-02-20

[21] **2,372,509**
[13] A1

[51] **Int.Cl. 7G07F 13/10**
[25] EN
[54] **CUP TRANSFER DEVICE FOR VENDING MACHINE**
[54] **DISPOSITIF DE TRANSFERT DE GOBELET POUR DISTRIBUTEURS AUTOMATIQUES**
[72] KIM, JUNG-GI, KR
[72] LEE, MAN-SEOB, KR
[71] SAMSUNG GWANGJU ELECTRONICS CO., LTD., KR
[22] 2002-02-18
[43] 2002-08-19
[30] KR (2001-8271) 2001-02-19
[30] KR (2001-11956) 2001-03-08
[30] KR (2001-41126) 2001-07-10

[21] **2,372,514**
[13] A1

[51] **Int.Cl. 7H03M 7/30**
[25] EN
[54] **METHOD OF COMPRESSING DIGITAL IMAGES**
[54] **METHODE DE COMPRESSION D'IMAGES NUMERIQUES**
[72] HU, XIAOPING, US
[71] BOLY MEDIA COMMUNICATIONS, INC., US
[22] 2002-02-18
[43] 2002-08-21
[30] US (09/792,668) 2001-02-21
[30] US (09/860,109) 2001-05-16

[21] **2,372,520**
[13] A1

[51] **Int.Cl. 7A63C 9/00**
[25] EN
[54] **STRUCTURE FOR MOUNTING SNOWBOARD BINDINGS**
[54] **STRUCTURE DE MONTAGE POUR FIXATIONS DE PLANCHES A NEIGE**
[72] KASAI, HAJIME, JP
[71] FUJI JUKOGYO KABUSHIKI KAISHA, JP
[22] 2002-02-18
[43] 2002-08-22
[30] JP (2001-47105) 2001-02-22

[21] **2,372,522**
[13] A1

[51] **Int.Cl. 7H01R 13/639**
[25] EN
[54] **TIME-DELAYED CONNECTOR LATCH**
[54] **VERROU DE CONNEXION TEMPORISE**
[72] ROBSON, ROBERT IAN, US
[72] SHEIRETOV, TODOR K., US
[72] POST, ROGER A., US
[72] CORDERA, JOSEPH F., US
[71] SCHLUMBERGER CANADA LIMITED, CA
[22] 2002-02-18
[43] 2002-08-21
[30] US (09/681,202) 2001-02-21

[21] **2,372,523**
[13] A1

[51] **Int.Cl. 7C08J 7/18 7B05D 3/02 7B01J 19/08**
[25] EN
[54] **SELF-REGULATED METHOD AND SYSTEM FOR CURING OF REACTIVE MATERIALS**
[54] **METHODE ET SYSTEME AUTO-REGULES POUR LE TRAITEMENT DE MATIERES REACTIVES**
[72] MARTIN, STEVE, CA
[71] EXFO PHOTONIC SOLUTIONS INC., CA
[22] 2002-02-18
[43] 2002-08-21
[30] US (60/269,864) 2001-02-21
[30] US (60/276,140) 2001-03-16
[30] US (09/846,237) 2001-05-02

[21] **2,372,542**
[13] A1

[51] **Int.Cl. 7C12N 15/54 7A01K 67/00 7C12N 5/06 7G01N 33/50 7G01N 33/92**
[25] EN
[54] **TRANSGENIC ANIMALS CONTAINING A DOMINANT NEGATIVE MUTANT FORM OF THE P85 SUBUNIT OF PI-3 KINASE**
[54] **ANIMAUX TRANSGENIQUES CONTENANT UNE FORME MUTANTE NEGATIVE DOMINANTE DE LA SOUS-UNITE P85 DU GENE DE LA PI-3-KINASE**
[72] GIBBS, EARL MICHAEL, US
[72] MCNEISH, JOHN DOUGLAS, US
[71] PFIZER PRODUCTS INC., US
[22] 2002-02-18
[43] 2002-08-20
[30] US (60/270,014) 2001-02-20

Canadian Laid-Open Applications
August 18, 2002 - August 24, 2002

[21] **2,372,606**
[13] A1
[51] **Int.Cl. 7A61K 7/48 7A61K 7/42**
[25] FR
[54] **COMPOSITION COMPORTANT DE LA VITAMINE C PREPAREE DURANT L'APPLICATION, UTILISATION D'ENZYMES POUR LA FORMATION DE VITAMINE C A USAGE TOPIQUE ET PROCEDE DE TRAITEMENT COSMETIQUE**
[54] **COMPOUND CONTAINING VITAMIN C PREPARED DURING APPLICATION, USE OF ENZYMES TO FORM VITAMIN C FOR TOPICAL USE AND COSMETIC TREATMENT PROCEDURE**
[72] DALKO, MARIA, FR
[72] PEREIRA, RUI, FR
[71] L'OREAL, FR
[22] 2002-02-18
[43] 2002-08-19
[30] FR (01 02 234) 2001-02-19

[21] **2,372,608**
[13] A1
[51] **Int.Cl. 7G01N 33/49 7A61B 5/00 7A61B 5/15**
[25] FR
[54] **REACTIF ET PROCEDE POUR L'IDENTIFICATION ET LE COMPTAGE DE CELLULES BIOLOGIQUES**
[54] **REACTANT AND PROCESS FOR IDENTIFYING AND COUNTING BIOLOGICAL CELLS**
[72] VERIAC, SYLVIE, FR
[72] LEFEVRE, DIDIER, FR
[72] CHAMPSEIX, HENRI, FR
[71] ABX, FR
[22] 2002-02-19
[43] 2002-08-23
[30] FR (01 02 489) 2001-02-23

[21] **2,372,625**
[13] A1
[51] **Int.Cl. 7H01Q 1/28 7H01Q 21/00 7H01Q 23/00 7H04B 7/185**
[25] EN
[54] **FLAT ANTENNA FOR MOBILE SATELLITE COMMUNICATION**
[54] **ANTENNE PLATE POUR LA COMMUNICATION PAR SATELLITE DU SERVICE MOBILE**
[72] HOPF, JOCHEN, DE
[72] REITER, LEOPOLD, DE
[72] LINDENMEIER, HEINZ, DE
[71] FUBA AUTOMOTIVE GMBH & CO. KG, DE
[22] 2002-02-20
[43] 2002-08-23
[30] DE (101 08 910.4) 2001-02-23
[30] DE (101 63 793.4) 2001-12-22

[21] **2,372,638**
[13] A1
[51] **Int.Cl. 7H04B 10/17 7H01S 3/091**
[25] EN
[54] **THULIUM-DOPED FIBER AMPLIFIER USING PUMP LIGHT FOR IMPROVING CONVERSION EFFICIENCY IN S-BAND**
[54] **AMPLIFICATEUR DE FIBRE A BASE DE THULIUM SE SERVANT DE LUMIERE DE POMPAGE POUR AMELIORER L'EFFICACITE DE LA CONVERSION DANS LA BANDE S**
[72] AOZASA, SHINICHI, JP
[72] MASUDA, HIROJI, JP
[72] SAKAMOTO, TADASHI, JP
[72] NISHIDA, YOSHIKI, JP
[72] SHIMIZU, MAKOTO, JP
[71] NIPPON TELEGRAPH AND TELEPHONE CORPORATION, JP
[22] 2002-02-20
[43] 2002-08-21
[30] JP (P2001-44477) 2001-02-21
[30] JP (P2001-79017) 2001-03-19

[21] **2,372,641**
[13] A1
[51] **Int.Cl. 7H04Q 7/32 7G06K 11/00 7H04L 12/54**
[25] EN
[54] **USER INTERFACE FOR OPTIMIZED VIEWING OF HEADER INFORMATION**
[54] **INTERFACE UTILISATEUR POUR UNE VISUALISATION OPTIMISEE D'INFORMATION D'EN-TETE**
[72] BURNS, ANTHONY G., CA
[72] ROTH, RONALD L., CA
[71] RESEARCH IN MOTION LIMITED, CA
[22] 2002-02-20
[43] 2002-08-20
[30] US (60/269,810) 2001-02-20

[21] **2,372,643**
[13] A1
[51] **Int.Cl. 7H04Q 7/36**
[25] EN
[54] **DUPLICATE MOBILE DEVICE PIN DETECTION AND ELIMINATION**
[54] **DETECTION ET ELIMINATION DE NIP DOUBLES DE DISPOSITIF DE COMMUNICATION MOBILE**
[72] FERGUSON, TABITHA K., CA
[71] RESEARCH IN MOTION LIMITED, CA
[22] 2002-02-20
[43] 2002-08-20
[30] US (60/269,809) 2001-02-20

[21] **2,372,647**
[13] A1
[51] **Int.Cl. 7H04Q 7/36**
[25] EN
[54] **SYSTEM AND METHOD FOR ADMINISTRATING A WIRELESS COMMUNICATION NETWORK**
[54] **SYSTEME ET METHODE D'ADMINISTRATION D'UN RESEAU DE COMMUNICATION SANS FIL**
[72] CHIU, DENNY K., CA
[72] LEWIS, ALLAN D., CA
[71] RESEARCH IN MOTION LIMITED, CA
[22] 2002-02-20
[43] 2002-08-20
[30] US (60/270,097) 2001-02-20

Demandes canadiennes mises à la disponibilité du public
18 août 2002 - 24 août 2002

[21] **2,372,652**
[13] A1

[51] **Int.Cl. 7B01D 53/75 7F03B 13/00 7C10J 3/00 7B01D 53/14 7B01D 53/52 7B01D 53/62 7B01D 53/86**
[25] EN
[54] **UTILIZATION OF COS HYDROLYSIS IN HIGH PRESSURE GASIFICATION**
[54] **UTILISATION DE L'HYDROLYSE DE COS POUR LA GAZEIFICATION A HAUTE PRESSION**
[72] JOHNSON, KAY A., US
[72] WALLACE, PAUL S., US
[71] TEXACO DEVELOPMENT CORPORATION, US
[71] TEXACO INC., US
[22] 2002-02-20
[43] 2002-08-21
[30] US (60/270,396) 2001-02-21

[21] **2,372,675**
[13] A1

[51] **Int.Cl. 7B23B 51/00**
[25] EN
[54] **SPADE BITS WITH ANGLED SIDES**
[54] **MECHES A LANGUE D'ASPIC A LISIERES INCLINEES**
[72] VASUDEVA, KAILASH C., CA
[71] MAXTECH MANUFACTURING INC., CA
[22] 2002-02-20
[43] 2002-08-20
[30] US (60/269,346) 2001-02-20

[21] **2,372,726**
[13] A1

[51] **Int.Cl. 7E04B 9/06**
[25] EN
[54] **SUSPENDED CEILING SUPPORT STRUCTURE**
[54] **OSSATURE POUR PLAFOND SUSPENDU**
[72] ZABOROWSKI, STANISLAW, CA
[71] ZABOROWSKI, STANISLAW, CA
[22] 2002-02-22
[43] 2002-08-22
[30] US (09/789,924) 2001-02-22

[21] **2,372,730**
[13] A1

[51] **Int.Cl. 7C25D 11/36**
[25] EN
[54] **ELECTROLYTIC PHOSPHATE CHEMICAL TREATMENT METHOD**
[54] **METHODE DE PHOSPHATATION ELECTROLYTIQUE**
[72] MATSUDA, SHIGEKI, JP
[72] NISHIYA, SHIN, JP
[71] DENSO CORPORATION, JP
[22] 2002-02-22
[43] 2002-08-23
[30] JP (2001-049017) 2001-02-23
[30] JP (2002-020568) 2002-01-29

[21] **2,372,747**
[13] A1

[51] **Int.Cl. 7B29D 22/00 7B29C 49/64 7B29C 45/72**
[25] EN
[54] **PRESSURE VESSEL MANUFACTURE METHOD**
[54] **METHODE DE FABRICATION DE RECIPIENTS SOUS PRESSION**
[72] LEBRETON, EDWARD T., US
[71] ESSEF CORPORATION, D.B.A. PENTAIR WATER TREATMENT, US
[22] 2002-02-21
[43] 2002-08-23
[30] US (60/271,289) 2001-02-23

[21] **2,372,748**
[13] A1

[51] **Int.Cl. 7E04G 1/15**
[25] EN
[54] **A SCAFFOLD WITH VERTICAL SUPPORTS AND HORIZONTAL CARRIERS**
[54] **ECHAFAUDAGE AVEC SUPPORTS VERTICAUX ET APPUIS HORIZONTALAUX**
[72] SCHWORER, ARTUR, DE
[71] PERI GMBH, DE
[22] 2002-02-22
[43] 2002-08-23
[30] DE (101 08 784.5) 2001-02-23

[51] **Int.Cl. 7E04G 1/15**
[25] EN
[54] **A SCAFFOLD WITH VERTICAL SUPPORTS AND HORIZONTAL CARRIERS**
[54] **ECHAFAUDAGE AVEC SUPPORTS VERTICAUX ET APPUIS HORIZONTALAUX**
[72] SCHWORER, ARTUR, DE
[71] PERI GMBH, DE
[22] 2002-02-22
[43] 2002-08-23
[30] DE (101 08 784.5) 2001-02-23

[21] **2,372,751**
[13] A1

[51] **Int.Cl. 7C07F 9/28**
[25] EN
[54] **FLUORALKYLPHOSPHATE SALTS, AND PROCESS FOR THE PREPARATION OF THESE SUBSTANCES**
[54] **FLUOROALKYLPHOSPHATES, ET METHODE DE PREPARATION DE CES SUBSTANCES**
[72] SCHMIDT, MICHAEL, DE
[72] IGNATYEV, NIKOLAI, DE
[72] SARTORI, PETER, DE
[72] KUHNER, ANDREAS, DE
[71] MERCK PATENT GESELLSCHAFT MIT BESCHRANKTER HAFTUNG, DE
[22] 2002-02-22
[43] 2002-08-24
[30] DE (101 09 032.3) 2001-02-24

[21] **2,372,757**
[13] A1

[51] **Int.Cl. 7H01B 1/22 7H01L 49/02**
[25] EN
[54] **ELECTRONIC PARTS AND METHOD PRODUCING THE SAME**
[54] **PIECES ELECTRONIQUES ET METHODE DE PRODUCTION DE CES PIECES**
[72] ENDO, TOSHIKAZU, JP
[72] TAKAYA, MINORU, JP
[71] TDK CORPORATION, JP
[22] 2002-02-22
[43] 2002-08-22
[30] JP (2001-047376) 2001-02-22
[30] JP (2002-033075) 2002-02-08

[21] **2,372,758**
[13] A1

[51] **Int.Cl. 7B42D 5/02 7B65D 81/03 7B42D 15/04**
[25] EN
[54] **TRI-FOLD PROTECTIVE MAILER FOR STRESS-SENSITIVE ARTICLES**
[54] **POCHETTE PROTECTRICE D'EXPEDITION REPLIABLE A TROIS SECTIONS POUR ARTICLES FRAGILES**
[72] HORN, BRYAN W., US
[72] BUTLER, TODD N., US
[71] BUTLER BUSINESS SERVICES, INC., US
[22] 2002-02-22
[43] 2002-08-23
[30] US (09/791,205) 2001-02-23

Canadian Laid-Open Applications
August 18, 2002 - August 24, 2002

[21] **2,372,767**
[13] A1
[51] **Int.Cl. 7C07C 205/12 7C07C 201/06**
[25] EN
[54] **CONTINUOUS ADIABATIC PROCESS FOR PREPARING NITROCHLOROBENZENE**
[54] **PROCEDE ADIABATIQUE EN CONTINU POUR LA PREPARATION DE CHLORONITROBENZENE**
[72] WEBER, HANS-MARTIN, DE
[72] ZIRNGIEBL, EBERHARD, DE
[72] LEIBERICH, RICARDA, DE
[72] DEMUTH, RALF, DE
[72] RAATZ, HANS-JOACHIM, DE
[72] LINN, THOMAS, DE
[72] KONIG, BERND-MICHAEL, DE
[71] BAYER AKTIENGESELLSCHAFT, DE
[22] 2002-02-21
[43] 2002-08-23
[30] DE (10108979.1) 2001-02-23

[21] **2,372,775**
[13] A1
[51] **Int.Cl. 7C08L 83/04 7A61K 6/02 7C08L 83/02**
[25] EN
[54] **FILLER ON THE BASIS OF PARTICULATE COMPOSITE**
[54] **PATE D'OBTURATION DENTAIRE A BASE DE COMPOSITE PARTICULAIRE**
[72] RHEINBERGER, VOLKER, LI
[72] SALZ, ULRICH, DE
[72] NEUBERT, ROLAND, AT
[72] VOGEL, KARIN, LI
[71] IVOCLAR VIVADENT AG, LI
[22] 2002-02-21
[43] 2002-08-21
[30] DE (101 08 261.4) 2001-02-21

[21] **2,372,781**
[13] A1
[51] **Int.Cl. 7B05B 17/00 7B05B 3/00**
[25] EN
[54] **FLUID SPRAY APPARATUS**
[54] **PULVERISATEUR**
[72] KOSHIYAMA, HIDEYA, JP
[72] KOSHIYAMA, TAKUYA, JP
[71] KOSHIYAMA, HIDEYA, JP
[22] 2002-02-20
[43] 2002-08-20
[30] JP (2001-88767) 2001-02-20
[30] JP (2001-204070) 2001-05-31
[30] JP (2002-23656) 2002-01-31

[21] **2,372,788**
[13] A1
[51] **Int.Cl. 7G06F 17/60 7H04L 12/16**
[25] EN
[54] **ONLINE MEDIA PLANNING SYSTEM**
[54] **SYSTEME DE COLLECTE ET DE DISTRIBUTION DE DONNEES DE COMMERCIALISATION**
[72] BRITO-VALLADARES, LEONARDO, US
[72] KAUL, CHRIS, US
[72] LEBOW, DALE, US
[72] GAMBINO, CHRISTINE, US
[71] VALASSIS COMMUNICATIONS, INC., US
[22] 2002-02-22
[43] 2002-08-23
[30] US (60/270,624) 2001-02-23
[30] US (10/075,308) 2002-02-15

[21] **2,372,814**
[13] A1
[51] **Int.Cl. 7C10K 1/32 7B01D 53/02 7B01D 53/34 7B01D 53/81**
[25] EN
[54] **METHOD FOR REMOVING H₂S AND CO₂ FROM CRUDE AND GAS STREAMS**
[54] **METHODE D'ELIMINATION DE H₂S ET DE CO₂ PRESENTS DANS LES COURANTS DE BRUT ET DE GAZ**
[72] ARAUJO, MARIELA, VE
[72] RANSON, AARON, VE
[72] ESPIN, DOUGLAS, VE
[71] INTEVEP, S.A., VE
[22] 2002-02-20
[43] 2002-08-23
[30] US (09/791,178) 2001-02-23

[21] **2,372,817**
[13] A1
[51] **Int.Cl. 7G02B 6/42**
[25] EN
[54] **ACTIVE OPTICAL DEVICE**
[54] **DISPOSITIF OPTIQUE ACTIF**
[72] ISAKSSON, JAN, SE
[71] ZARLINK SEMICONDUCTOR AB, SE
[22] 2002-02-22
[43] 2002-08-24
[30] GB (0104648.1) 2001-02-24

[21] **2,372,830**
[13] A1
[51] **Int.Cl. 7A01D 57/22 7A01D 75/00**
[25] EN
[54] **CROP DEFLECTOR FOR MACHINE FOR MOWING STALK-LIKE CROPS**
[54] **GROUPEUR DE PRODUITS AGRICOLES POUR MACHINE DEDIEE AU FAUCHAGE DE PRODUITS AGRICOLES A TIGES**
[72] WUBBELS, RICHARD, DE
[72] WOLTERS, NORBERT, DE
[71] DEERE & COMPANY, US
[22] 2002-02-22
[43] 2002-08-22
[30] DE (101 08 516.8) 2001-02-22

[21] **2,372,835**
[13] A1
[51] **Int.Cl. 7E21B 23/00**
[25] EN
[54] **METHODS AND APPARATUS FOR INTERCONNECTING WELL TOOL ASSEMBLIES IN CONTINUOUS TUBING STRINGS**
[54] **METHODE ET DISPOSITIF D'INTERCONNEXION D'OUTILS DE Puits DANS DES TRAINS DE TIGES EN CONTINU**
[72] CONNELL, MICHAEL L., US
[72] MAEREFAT, NICIDA, US
[72] LAURSEN, PATRICK E., US
[72] RESTARICK, HENRY L., US
[72] GANO, JOHN C., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[22] 2002-02-19
[43] 2002-08-20
[30] US (09/789,249) 2001-02-20

[21] **2,372,846**
[13] A1
[51] **Int.Cl. 7B08B 3/08 7B08B 13/00 7B05B 7/04 7B05B 7/28**
[25] EN
[54] **METHOD AND APPARATUS FOR CLEANING A SURFACE**
[54] **METHODE ET APPAREIL DE NETTOYAGE D'UNE SURFACE**
[72] DECKER, JAMES D., US
[72] MEHUS, RICHARD J., US
[72] SORDELLO, DAVID L., US
[71] ECOLAB INC., US
[22] 2002-02-21
[43] 2002-08-22
[30] US (60/270,673) 2001-02-22

Demandes canadiennes mises à la disponibilité du public
18 août 2002 - 24 août 2002

[21] **2,372,848**
[13] A1

[51] **Int.Cl. 7G05F 1/10 7H02J 3/12**
[25] EN
[54] **VOLTAGE STABILIZER FOR ELECTRICAL ENERGY TRANSPORTATION AND DISTRIBUTION APPLICATIONS**
[54] **STABILISATEUR DE TENSION POUR APPLICATIONS DE TRANSPORT ET DE DISTRIBUTION D'ENERGIE ELECTRIQUE**
[72] SOLER SONEIRA, DAVID, ES
[72] CHAO GOMEZ, RAFAEL, ES
[71] UNIVERSIDAD PONTIFICIA COMILLAS, ES
[22] 2002-02-21
[43] 2002-08-23
[30] ES (P2000100424) 2001-02-23

[21] **2,372,853**
[13] A1

[51] **Int.Cl. 7H04L 12/28 7H04L 29/02**
[25] EN
[54] **BANDWIDTH MANAGEMENT APPARATUS AND METHOD, PROGRAM THEREFOR AND RECORDING MEDIUM WITH THE PROGRAM RECORDED THEREON**
[54] **APPAREIL ET METHODE DE GESTION DE LARGEUR DE BANDE, PROGRAMME CONNEXE ET SUPPORT D'ENREGISTREMENT CONTENANT LE PROGRAMME CONNEXE**
[72] OISHI, TAKAHIRO, JP
[72] SHIOMOTO, KOHEI, JP
[72] OMOTANI, MASAACKI, JP
[71] NIPPON TELEGRAPH AND TELEPHONE CORPORATION, JP
[22] 2002-02-21
[43] 2002-08-23
[30] JP (2001-048819) 2001-02-23
[30] JP (2001-121834) 2001-04-20

[21] **2,372,857**
[13] A1

[51] **Int.Cl. 7C09K 7/02 7E21B 43/27**
[25] EN
[54] **METHODS AND COMPOSITIONS FOR TREATING SUBTERRANEAN FORMATIONS WITH GELLED HYDROCARBON FLUIDS**
[54] **METHODES ET COMPOSITIONS POUR LE TRAITEMENT DE FORMATIONS SOUTERRAINES AU MOYEN DE FLUIDES D'HYDROCARBURES GELIFIES**
[72] FUNKHOUSER, GARY P., US
[72] TAYLOR, ROBERT S., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[22] 2002-02-20
[43] 2002-08-23
[30] US (09/792,109) 2001-02-23

[21] **2,372,861**
[13] A1

[51] **Int.Cl. 7G08G 1/0962**
[25] EN
[54] **TRAVEL DIRECTION DEVICE AND TRAVEL WARNING DIRECTION DEVICE**
[54] **DISPOSITIF DE DIRECTIVES DE DEPLACEMENT ET DE DIRECTIVES D'AVERTISSEMENT**
[72] TAMURA, KENJI, JP
[72] TAKEZAKI, MANABU, JP
[71] MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., JP
[22] 2002-02-19
[43] 2002-08-20
[30] JP (2001-43302) 2001-02-20
[30] JP (2001-48996) 2001-02-23
[30] JP (2001-48997) 2001-02-23
[30] JP (2001-53651) 2001-02-28
[30] JP (2001-106214) 2001-04-04

[21] **2,372,863**
[13] A1

[51] **Int.Cl. 7H04M 3/436 7H04M 3/48 7H04M 1/57**
[25] EN
[54] **SIGNAL DETECTOR WITH ECHO CANCELLATION**
[54] **DETECTEUR DE SIGNAL DOTE D'ELIMINATION D'ECHO**
[72] KLEIN, JEFFREY D., US
[72] BEAMISH, NORMAN J., US
[71] CONEXANT SYSTEMS, INC., US
[22] 2002-02-22
[43] 2002-08-19
[30] US (09/792,816) 2001-02-23

[21] **2,372,865**
[13] A1

[51] **Int.Cl. 7A01D 57/20 7A01D 45/00**
[25] EN
[54] **SHIELD FIXED OVER CROP CONVEYOR WHEEL OF MACHINE FOR MOWING STALK-LIKE CROPS**
[54] **ECRAN PROTECTEUR MONTE PAR-DESSUS LA ROUE DE TRANSPORT DE PRODUITS AGRICOLES D'UNE MACHINE DEDIEE AU FAUCHAGE DE PRODUITS AGRICOLES A TIGES**
[72] STEPPAT, MANFRED, DE
[71] DEERE & COMPANY, US
[22] 2002-02-22
[43] 2002-08-22
[30] DE (101 08 505.2) 2001-02-22

[21] **2,372,869**
[13] A1

[51] **Int.Cl. 7G02B 5/18 7G02B 26/00**
[25] EN
[54] **FINE-TUNING ASSEMBLY FOR OPTICAL GRATINGS**
[54] **ASSEMBLAGE D'ACCORD PRECIS POUR RESEAUX OPTIQUES**
[72] LACHANCE, RICHARD L., CA
[72] VOVAN, ANDRE, CA
[71] TERAXION INC., CA
[22] 2002-02-22
[43] 2002-08-22
[30] US (60/270.196) 2001-02-22

[21] **2,372,872**
[13] A1

[51] **Int.Cl. 7F02P 9/00**
[25] EN
[54] **CONTROL METHOD FOR IGNITION SYSTEM**
[54] **METHODE DE COMMANDE POUR SYSTEME D'ALLUMAGE**
[72] OHIRA, SHIGEYUKI, JP
[71] DENSO CORPORATION, JP
[22] 2002-02-19
[43] 2002-08-20
[30] JP (2001-43405) 2001-02-20

Canadian Laid-Open Applications
August 18, 2002 - August 24, 2002

[21] **2,372,873**
[13] A1
[51] **Int.Cl. 7G06F 3/12 7G06K 15/02**
[25] EN
[54] **METHOD AND SYSTEM FOR MATCHING MARKING DEVICE OUTPUTS**
[54] **METHODE ET SYSTEME D'EQUIVALENCE ENTRE LE RENDEMENT DE DIFFERENTS DISPOSITIFS DE MARQUAGE**
[72] HOUSEL, EDWARD M., US
[71] HEIDELBERGER DRUCKMASCHINEN AG, DE
[22] 2002-02-22
[43] 2002-08-22
[30] US (09/791,935) 2001-02-22

[21] **2,372,874**
[13] A1
[51] **Int.Cl. 7A47F 5/00 7A47B 47/00**
[25] EN
[54] **MOUNTING SYSTEM FOR A SUPPORTING SURFACE**
[54] **SYSTEME DE MONTAGE POUR SURFACE D'APPUI**
[72] WIEBE, JACOB R., CA
[71] WIEBE, JACOB R., CA
[22] 2002-02-22
[43] 2002-08-22
[30] US (09/972,002) 2001-02-22

[21] **2,372,876**
[13] A1
[51] **Int.Cl. 7C04B 28/04 7C04B 40/00 7E21B 33/138 7E21B 33/14**
[25] EN
[54] **CEMENTING CASING STRINGS IN DEEP WATER OFFSHORE WELLS**
[54] **CIMENTAGE EN PROFONDEUR DE COLONNES DE TUBAGE DE PUITTS SOUS-MARINS**
[72] REDDY, B. RAGHAVA, US
[72] FITZGERALD, RUSSELL M., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[22] 2002-02-19
[43] 2002-08-21
[30] US (09/789,428) 2001-02-21

[21] **2,372,942**
[13] A1
[51] **Int.Cl. 7F02F 1/24 7B23B 41/00 7B23G 1/16**
[25] EN
[54] **METHOD OF REPAIRING A DAMAGED SPARK PLUG HOLE**
[54] **METHODE DE REPARATION D'UN ORIFICE DE BOUGIE ENDOMMAGE**
[72] PHILLIPS, TANSIL L., US
[71] PHILLIPS, TANSIL L., US
[22] 2002-02-22
[43] 2002-08-23
[30] US (09/789,384) 2001-02-23

[21] **2,372,999**
[13] A1
[51] **Int.Cl. 7E04G 11/06**
[25] EN
[54] **CONCRETE FORM USING FACE SHEET AS TENSION FLANGE FOR STIFFENERS**
[54] **PANNEAUX DE COFFRAGE POUR BETON AVEC FEUILLE DE PAREMENT COMME BRIDE DE TENSION POUR RAIDISSEURS**
[72] MCCracken, ROBERT, US
[71] WILIAN HOLDING COMPANY, US
[22] 2002-02-25
[43] 2002-08-23
[30] US (09/792,745) 2001-02-23

[21] **2,373,540**
[13] A1
[51] **Int.Cl. 7G06F 17/60 7G06F 17/20**
[25] EN
[54] **BUSINESS INTELLIGENCE MONITOR METHOD AND SYSTEM**
[54] **METHODE ET SYSTEME DE SURVEILLANCE DE RENSEIGNEMENTS D'AFFAIRES**
[72] ALDER, MARK, CA
[72] PALMER, SIMON JAMES, GB
[72] CRAIG, MICHAEL JOHN, GB
[72] BAILEY, CHARLES, GB
[72] MILLER, GRANT, GB
[72] PIGNON, DEAN, GB
[72] POLLARD, STEPHEN, GB
[71] COGNOS INCORPORATED, CA
[22] 2002-02-19
[43] 2002-08-19
[30] CA (2,337,607) 2001-02-19

[21] **2,373,548**
[13] A1
[51] **Int.Cl. 7G09B 19/00 7H04M 11/00**
[25] EN
[54] **METHOD AND APPARATUS FOR TRAINING A CALL ASSISTANT FOR RELAY RE-VOICING**
[54] **METHODE ET APPAREIL POUR LA FORMATION D'UNE OPERATRICE EN RETRANSMISSION PAR VOCALISATION**
[72] VITEK, TROY D., US
[72] ENGELKE, ROBERT M., US
[72] TURNER, JAYNE M., US
[72] GRITNER, KURT M., US
[72] COLWELL, KEVIN R., US
[72] FRAZIER, PAMELA A., US
[71] ULTRATEC, INC., US
[22] 2002-02-19
[43] 2002-08-21
[30] US (09/790,413) 2001-02-21

[21] **2,373,571**
[13] A1
[51] **Int.Cl. 7H05B 41/16**
[25] EN
[54] **PROTECTIVE CIRCUIT FOR A FLUORESCENT LAMP**
[54] **CIRCUIT DE PROTECTION POUR LAMPE FLUORESCENTE**
[72] SCHMITT, HARALD, DE
[71] PATENT-TREUHAND-GESELLSCHAFT FUR ELEKTRISCHE GLUEHLAMPEN MBH, DE
[22] 2002-02-19
[43] 2002-08-20
[30] DE (101 08 138.3) 2001-02-20

[21] **2,373,587**
[13] A1
[51] **Int.Cl. 7B28B 7/38 7B22D 13/10**
[25] EN
[54] **MOLD RELEASING AGENT FOR CENTRIFUGAL CASTING MOLD**
[54] **AGENT DE DEMOULAGE POUR MOULE DE PIECE COULEE PAR CENTRIFUGATION**
[72] YOKOYAMA, KOURIKI, JP
[72] MURAKAMI, MANABU, JP
[72] NAKAYA, SHOICHI, JP
[72] MIYANISHI, MASAHIRO, JP
[72] ARAI, TAKEO, JP
[72] SUZUKI, SADAHIRO, JP
[71] HONDA GIKEN KOGYO KABUSHIKI KAISHA, JP
[22] 2002-02-19
[43] 2002-08-23
[30] JP (2001-049148) 2001-02-23

Demandes canadiennes mises à la disponibilité du public
18 août 2002 - 24 août 2002

[21] **2,385,335**

[13] A1

[51] **Int.Cl. 7A41D 11/00 7A41D 10/00**

[25] EN

[54] **INFANT SLEEPER WITH**

STRETCHABLE SOCKS

[54] **GRENOILLERE POUR ENFANT**

AVEC BAS ETIRABLES

[72] CROOKS ST. PIERRE, LORELEI, CA

[71] ST. LAWRENCE TEXTILES INC., CA

[22] 2002-05-08

[43] 2002-08-18

[30] US (10/076,287) 2002-02-19

**Canadian Laid-Open Applications
August 18, 2002 - August 24, 2002**

PCT Applications Entering the National Phase

Demandes PCT entrant en phase nationale

[21] **2,363,088**
[13] A1

[51] **Int.Cl. 7A61K 31/00 7A61P 31/12**
[25] EN
[54] **USE OF STATINS FOR TREATING VIRAL INFECTIONS**
[54] **METHODES POUR TRAITER DES INFECTIONS VIRALES**
[72] PRENDERGAST, PATRICK T., IE
[71] HOLLIS-EDEN
PHARMACEUTICALS, INC., US
[85] 2002-03-11
[86] 2000-02-11 (PCT/US2000/003634)
[87] 2000-08-17 (WO2000/047196)
[30] US (60/119,629) 1999-02-11

[21] **2,367,514**
[13] A1

[51] **Int.Cl. 7A63F 9/24**
[25] EN
[54] **MULTI-MEDIA INTERACTIVE PLAY SYSTEM**
[54] **SYSTEME DE JEU MULTIMEDIA INTERACTIF**
[72] BRIGGS, RICK A., US
[72] WESTIN, DENISE, US
[71] CREATIVE KINGDOMS, LLC, ZZ
[85] 2001-10-05
[86] 2000-04-10 (PCT/US2000/009482)
[87] 2000-10-19 (WO2000/061251)
[30] US (60/128,318) 1999-04-08

[21] **2,376,260**
[13] A1

[51] **Int.Cl. 7A61K 38/17 7A61P 39/00**
[25] EN
[54] **HIGH DENSITY LIPOPROTEIN AGAINST ORGAN DYSFUNCTION FOLLOWING HAEMORRHAGIC SHOCK**
[54] **LIPOPROTEINE A HAUTE DENSITE UTILISEE POUR LUTTER CONTRE LE DYSFONCTIONNEMENT D'ORGANE CONSECUTIF A UN CHOC HEMORRAGIQUE**
[72] THIEMERMANN, CHRISTOPH, GB
[72] MILLER, NORMAN, GB
[72] MACDONALD, MICHELLE, GB
[72] COCKERILL, GILLIAN, GB
[71] QUEEN MARY AND WESTFIELD COLLEGE, GB
[85] 2002-02-15
[86] 2000-08-16 (PCT/GB2000/003182)
[87] 2001-03-01 (WO2001/013939)
[30] GB (9919713.9) 1999-08-19

[21] **2,364,988**
[13] A1

[51] **Int.Cl. 7C12N 5/10 7C12N 15/00 7C12N 15/09 7C12N 15/11 7C12N 15/12 7C12N 15/63**
[25] EN
[54] **G PROTEIN-COUPLED RECEPTOR RESEMBLING GALANIN RECEPTORS**
[54] **RECEPTEUR COUPLE A UNE PROTEINE G RESSEMBLANT AUX RECEPTEURS DE GALANINE**
[72] HOWARD, ANDREW D., US
[72] GEORGE, SUSAN, CA
[72] O'DOWD, BRIAN, CA
[72] O'NEILL, GARY P., CA
[71] MERCK & CO., INC., US
[71] GEORGE, SUSAN, CA
[71] O'DOWD, BRIAN, CA
[71] MERCK FROSST CANADA & CO., CA
[85] 2001-08-21
[86] 2000-02-22 (PCT/US2000/004416)
[87] 2000-08-31 (WO2000/050563)
[30] US (60/121,651) 1999-02-24

[21] **2,369,520**
[13] A1

[51] **Int.Cl. 7H01M 2/30**
[25] EN
[54] **LOW PROFILE SIX-VOLT LEAD-ACID BATTERY WITH FRONT TERMINALS**
[54] **BATTERIE AU PLOMB-ACIDE DE SIX VOLT ET DE CONFIGURATION PLATE AVEC BORNES AVANT**
[72] PETERSON, STEVEN R., US
[72] HORTON, ANTHONY R., US
[72] KUMP, WILLIAM H., US
[71] EXIDE TECHNOLOGIES, US
[85] 2001-10-16
[86] 2001-02-16 (PCT/US2001/005200)
[87] 2001-08-23 (WO2001/061771)
[30] US (09/506,223) 2000-02-17

[21] **2,378,482**
[13] A1

[51] **Int.Cl. 7A61K 31/00**
[25] EN
[54] **USE OF N-METHYL BASES OF ETHANOLAMINE FOR PREVENTION OF CELL DEATH INDUCED BY OXIDATIVE STRESS**
[54] **UTILISATION DE BASES N-METHYL D'ETHANOLAMINE POUR PREVENIR LA MORT CELLULAIRE INDUITE PAR LE STRESS OXYDANT**
[72] YAVIN, EPHRAIM, IL
[72] BRAND, ANNETTE, IL
[71] YEDA RESEARCH AND DEVELOPMENT CO., LTD., IL
[85] 2002-02-11
[86] 2000-08-03 (PCT/IL2000/000464)
[87] 2001-02-15 (WO2001/010428)
[30] IL (131334) 1999-08-10

PCT Applications Entering the National Phase

[21] **2,379,087**
[13] A1

[51] **Int.Cl. 7A61K 38/17 7A61P 31/00 7A61K 39/39**
[25] EN
[54] **ANTIMICROBIAL HISTONE H1 COMPOSITIONS, KITS, AND METHODS OF USE THEREOF**
[54] **COMPOSITIONS ANTIMICROBIENNES COMPRENANT L'HISTONE H1, TROUSSES, ET MODES D'EMPLOI DESDITES COMPOSITIONS**
[72] ZEPPEZAUER, MICHAEL, DE
[72] CLASS, REINER, US
[71] SYMBIOTEC GMBH, DE
[71] PHILADELPHIA HEALTH AND EDUCATION CORPORATION, US
[85] 2002-02-11
[86] 2000-08-09 (PCT/US2000/021747)
[87] 2001-02-15 (WO2001/010901)
[30] US (09/372,500) 1999-08-11

[21] **2,379,376**
[13] A1

[51] **Int.Cl. 7A01N 25/30 7C08G 14/00 7C08G 65/00 7A01N 57/20 7C11D 1/44**
[25] EN
[54] **MANNICH CONDENSATE-BASED SURFACTANT ADJUVANTS AND COMPOSITIONS THEREOF**
[54] **ADJUVANTS DE TENSIOACTIFS A BASE DE CONDENSATS DE MANNICH ET COMPOSITIONS CONTENANT CEUX-CI**
[72] STRIDDE, HOWARD MEYER, US
[72] LEWIS, DAVID CHARLES, US
[71] HUNTSMAN PETROCHEMICAL CORPORATION, US
[85] 2002-02-13
[86] 2000-08-17 (PCT/US2000/022594)
[87] 2001-02-22 (WO2001/011959)
[30] US (60/149,543) 1999-08-18
[30] US (60/149,554) 1999-08-18
[30] US (60/149,555) 1999-08-18

[21] **2,379,435**
[13] A1

[51] **Int.Cl. 7A61K 31/52**
[25] EN
[54] **TOPICAL AZATHIOPRINE FOR THE TREATMENT OF ORAL AUTOIMMUNE DISEASES**
[54] **TRAITEMENT D'AFFECTIONS AUTO-IMMUNES DE LA SPHERE ORALE PAR AZATHIOPRINE EN APPLICATION LOCALE**
[72] EPSTEIN, JOEL B., US
[71] ORAL SOLUTIONS, INC., US
[85] 2002-02-12
[86] 2000-08-11 (PCT/US2000/021959)
[87] 2001-02-22 (WO2001/012264)
[30] US (60/148,804) 1999-08-13
[30] US (09/433,418) 1999-11-04

[21] **2,379,488**
[13] A1

[51] **Int.Cl. 7C12Q 1/70**
[25] EN
[54] **MEASURING VIRAL REVERSE TRANSCRIPTASE ACTIVITY**
[54] **MESURE DE L'ACTIVITE DE LA TRANSCRIPTASE INVERSE VIRALE**
[72] REYNOLDS, THOMAS R., US
[72] HARRIS, ROBERT B., US
[71] HARRIS, ROBERT B., US
[85] 2002-02-20
[86] 2001-06-21 (PCT/US2001/019763)
[87] 2001-12-27 (WO2001/098541)
[30] US (60/212,815) 2000-06-21

[21] **2,379,553**
[13] A1

[51] **Int.Cl. 7C07C 229/42 7C07C 233/15 7C07C 235/16 7C07C 227/22 7C07C 235/24 7C07D 209/34 7C07C 211/52 7C07C 211/56**
[25] EN
[54] **PROCESS FOR PHENYLACETIC ACID DERIVATIVES**
[54] **PROCEDES DE PRODUCTION DE PRODUITS DERIVES D'ACIDES PHENYLACETIQUES**
[72] ACEMOGLU, MURAT, CH
[72] SEDELMEIER, GOTTFRIED, DE
[72] LOISELEUR, OLIVIER, FR
[72] CERCUS, JACQUES, FR
[72] XU, DAVID, US
[72] ALLMENDINGER, THOMAS, DE
[72] CALIENNI, JOHN VINCENT, US
[71] NOVARTIS AG, CH
[85] 2002-02-25
[86] 2000-09-25 (PCT/EP2000/009346)
[87] 2001-04-05 (WO2001/023346)
[30] GB (9922830.6) 1999-09-27

[21] **2,379,557**
[13] A1

[51] **Int.Cl. 7C07D 235/16 7A61P 29/00 7C07D 405/06 7A61P 37/08 7C07D 401/12 7C07D 403/12 7C07D 409/12 7C07D 235/14 7A61K 31/4184 7A61K 31/4439 7A61K 31/454 7A61K 31/4709 7A61K 31/4725 7A61K 31/551**
[25] EN
[54] **ARYL SULFONAMIDE-SUBSTITUTED BENZIMIDAZOL DERIVATIVES THEREOF AS TRYPTASE INHIBITORS**
[54] **DERIVES DE BENZIMIDAZOLE PORTANT COMME SUBSTITUANT UN ARYLSULFONAMIDE ET LEUR UTILISATION COMME INHIBITEURS DE LA TRYPTASE**
[72] BRIEM, HANS, DE
[72] HOENKE, CHRISTOPH, DE
[72] SPECK, GEORG, DE
[72] JENNEWEIN, HANS-MICHAEL, DE
[72] ANDERSKEWITZ, RALF, DE
[72] BRAUN, CHRISTINE, CH
[72] DISSE, BERND, DE
[71] BOEHRINGER INGELHEIM PHARMA KG, DE
[85] 2002-02-22
[86] 2000-09-21 (PCT/EP2000/009237)
[87] 2001-04-05 (WO2001/023360)
[30] DE (199 45 787.5) 1999-09-24

[21] **2,379,575**
[13] A1

[51] **Int.Cl. 7C07D 409/12 7C07D 221/00 7C07D 333/00 7C07D 471/04 7C07D 495/04 7C07D 405/12 7C07D 413/12 7C07D 409/14 7C07D 333/34 7C07D 333/36 7A61K 31/445 7A61K 31/496**
[25] EN
[54] **PHARMACEUTICALLY ACTIVE SULFONAMIDE DERIVATIVES**
[54] **DERIVES SULFONAMIDES ACTIFS SUR LE PLAN PHARMACOLOGIQUE**
[72] CAMPS, MONTERRAT, CH
[72] CHURCH, DENNIS, CH
[72] RUECKLE, THOMAS, CH
[72] BIAMONTE, MARCO, CH
[72] ARKINSTALL, STEPHEN, FR
[72] HALAZY, SERGE, FR
[72] GOTTELAND, JEAN-PIERRE, FR
[71] APPLIED RESEARCH SYSTEMS ARS HOLDING N.V., AN
[85] 2002-02-26
[86] 2000-09-28 (PCT/IB2000/001380)
[87] 2001-04-05 (WO2001/023378)
[30] EP (99810869.0) 1999-09-28

Demandes PCT entrant en phase nationale

[21] **2,379,595**
[13] A1

[51] **Int.Cl. 7A61K 9/22 7A61K 31/27 7A61K 9/28 7A61P 25/28**
[25] EN
[54] **ORAL CONTROLLED RELEASE FORMULATIONS**
[54] **FORMULATIONS ORALES A LIBERATION CONTROLEE**
[72] KALB, OSKAR, DE
[72] OGORKA, JORG, DE
[72] KHANNA, SATISH CHANDRA, CH
[72] SHAH, RAJEN, IN
[71] NOVARTIS AG, CH
[85] 2002-02-21
[86] 2000-09-27 (PCT/EP2000/009455)
[87] 2001-04-05 (WO2001/022944)
[30] GB (9923045.0) 1999-09-29

[21] **2,379,633**
[13] A1

[51] **Int.Cl. 7C07D 487/04 7C07D 231/00 7C07D 239/00 7C07D 251/00 7A61P 9/00 7A61P 25/00 7A61K 31/519 7A61K 31/53 7G01N 33/566**
[25] EN
[54] **AMINO SUBSTITUTED PYRAZOLO-1,5,-A-1,5-PYRIMIDINES AND PYRAZOLO-1,5-A-1,3,5-TRIAZINES**
[54] **PYRAZOLO-1,5,-A-1,5-PYRIMIDINES ET PYRAZOLO-1,5-A-1,3,5-TRIAZINES AMINO SUBSTITUEES**
[72] CARPINO, PHILIP ALBERT, US
[72] GRIFFITH, DAVID ANDREW, US
[72] TRAN, JENNIFER, US
[72] GIANGIORDANO, MARK, US
[72] BLUM, CHARLES, US
[72] DARROW, JAMES W., US
[72] DE LOMBAERT, STEPHANE, US
[71] NEUROGEN CORPORATION, US
[71] PFIZER INC., US
[85] 2002-03-01
[86] 2000-09-29 (PCT/US2000/026885)
[87] 2001-04-05 (WO2001/023388)
[30] US (60/156,868) 1999-09-30

[21] **2,379,819**
[13] A1

[51] **Int.Cl. 7C12N 15/09 7C12N 15/00 7C12N 15/63**
[25] EN
[54] **INDUCIBLE CANCER MODEL TO STUDY THE MOLECULAR BASIS OF HOST TUMOR CELL INTERACTIONS IN VIVO**
[54] **MODELE DE CANCER INDUCTIBLE PERMETTANT D'ETUDIER LA BASE MOLECULAIRE D'INTERACTIONS DE CELLULES TUMORALES IN VIVO**
[72] DEPINHO, RONALD A., US
[72] CHIN, LYNDIA, US
[71] DANA-FARBER CANCER INSTITUTE, INC., US
[85] 2002-01-17
[86] 2000-07-19 (PCT/US2000/019726)
[87] 2001-02-08 (WO2001/009308)
[30] US (60/146,197) 1999-07-29

[21] **2,379,829**
[13] A1

[51] **Int.Cl. 7B08B 9/027 7B67D 1/07**
[25] EN
[54] **CLEANING OF BEER LINES AND NETTOYAGE DE CANALISATIONS DE POMPES A BIERE**
[72] DAVIES, PAUL W., GB
[71] SOURCE DEVELOPMENT INTERNATIONAL LIMITED, GB
[85] 2002-02-26
[86] 2000-07-19 (PCT/GB2000/002766)
[87] 2001-01-25 (WO2001/005526)
[30] GB (9916917.9) 1999-07-19
[30] GB (9917861.8) 1999-07-29

[21] **2,379,982**
[13] A1

[51] **Int.Cl. 7A61K 31/727 7A61K 47/06 7A61K 9/22**
[25] EN
[54] **NOVEL COMPOSITIONS FOR CONTROLLED RELEASE OF A BIOLOGICALLY ACTIVE AGENT, AND THE PREPARATION THEREOF**
[54] **NOUVELLES COMPOSITIONS POUR LIBERATION REGULEE D'UN AGENT BIOLOGIQUEMENT ACTIF ET LEUR PROCEDE DE PREPARATION**
[72] YLI-URPO, ANTTI, FI
[72] PENTTINEN, RISTO, FI
[72] SAILYNOJA, EIJA, FI
[72] AHOLA, MANJA, FI
[72] SALONEN, JUKKA, FI
[71] BIOXID OY, FI
[85] 2002-02-13
[86] 2000-08-22 (PCT/FI2000/000710)
[87] 2001-03-01 (WO2001/013924)
[30] FI (19991806) 1999-08-25

[21] **2,380,090**
[13] A1

[51] **Int.Cl. 7C04B 18/08 7C04B 20/02**
[25] EN
[54] **METHOD FOR PRETREATING COMPONENTS OF A CEMENTITIOUS COMPOSITION TO CONTROL ADSORPTION POTENTIAL**
[54] **ELEMENTS CONSTITUTIFS D'UNE COMPOSITION A BASE DE CIMENT: PRE-TRAITEMENT DESTINE A EN LIMITER LE POTENTIEL D'ADSORPTION**
[72] YOUNG, ROBERT DOUGLAS, US
[71] MAINLAND LABORATORY, LTD., US
[85] 2002-02-26
[86] 2000-08-03 (PCT/US2000/021205)
[87] 2001-02-08 (WO2001/009055)
[30] US (60/146,854) 1999-08-03
[30] US (60/169,657) 1999-12-08

PCT Applications Entering the National Phase

[21] **2,380,094**
[13] A1
[51] **Int.Cl. 7B01D 25/00 7B01D 25/176**
[25] EN
[54] **FILTER ELEMENT FIXATION FOR FILTER PRESSES**
[54] **FIXATION D'ELEMENT DE FILTRATION POUR FILTRE-PRESSE**
[72] LYDON, RICHARD PATRICK, GB
[72] EDWARDS, JAMES CHRISTOPHER, GB
[71] MADISON FILTER LIMITED, GB
[85] 2002-01-22
[86] 2001-05-23 (PCT/GB2001/002264)
[87] 2001-11-29 (WO2001/089657)
[30] GB (0012585.6) 2000-05-23

[21] **2,380,172**
[13] A1
[51] **Int.Cl. 7G01R 31/26 7G01R 31/34**
[25] EN
[54] **METHOD AND APPARATUS FOR DETECTING A FAILED THYRISTOR**
[54] **PROCEDE ET DISPOSITIF DE DETECTION D'UN THYRISTOR DEFAILLANT**
[72] SCHNETZKA, HAROLD R., US
[72] JADRIC, IVAN, US
[71] YORK INTERNATIONAL CORPORATION, US
[85] 2002-01-22
[86] 2000-08-09 (PCT/US2000/021657)
[87] 2001-02-22 (WO2001/013133)
[30] US (09/373,501) 1999-08-13

[21] **2,380,173**
[13] A1
[51] **Int.Cl. 7A61B 17/122 7A61F 6/20**
[25] EN
[54] **STERILISATION AND LIGATION CLIPS**
[54] **CLIPS DE LIGATURE ET DE STERILISATION**
[72] GIDDINS, DARREN JOHN, GB
[72] SADLER, KENNETH GEORGE, GB
[71] FEMCARE (CYPRUS) LIMITED, CY
[85] 2002-02-22
[86] 2000-11-17 (PCT/GB2000/004390)
[87] 2001-05-25 (WO2001/035836)
[30] GB (9927040.7) 1999-11-17

[21] **2,380,175**
[13] A1
[51] **Int.Cl. 7H02M 1/08**
[25] EN
[54] **HIGHLY EFFICIENT DRIVER CIRCUIT FOR A SOLID STATE SWITCH**
[54] **CIRCUIT D'ATTAQUE EXTREMEMENT EFFICACE POUR COMMUTEUR A SEMI-CONDUCTEUR**
[72] GUIDO, LOUIS A., JR., US
[72] SCHNETZKA, HAROLD R., US
[71] YORK INTERNATIONAL CORPORATION, US
[85] 2002-01-22
[86] 2000-08-09 (PCT/US2000/021659)
[87] 2001-02-22 (WO2001/013501)
[30] US (09/373,502) 1999-08-13

[21] **2,380,180**
[13] A1
[51] **Int.Cl. 7C08G 18/28 7C09D 17/00 7C08G 18/79**
[25] EN
[54] **PIGMENT DISPERSANTS FORMED BY REACTING AN ISOCYANATE WITH A POLY(ETHYLENE GLYCOL) ALKYL ETHER, A POLYESTER OR POLYACRYLATE AND A DIAMINE**
[54] **AGENTS DISPERSANTS PIGMENTAIRES FORMES PAR LA REACTION D'UN ISOCYANATE AVEC UN POLY(ETHYLENEGLYCOL) ALKYL ETHER, UN POLYESTER OU UN POLYACRYLATE ET UNE DIAMINE**
[72] SIMMS, JOHN A., US
[71] E.I. DU PONT DE NEMOURS AND COMPANY, US
[85] 2002-01-22
[86] 2000-08-09 (PCT/US2000/021720)
[87] 2001-02-15 (WO2001/010923)
[30] US (09/370,416) 1999-08-09

[21] **2,380,198**
[13] A1
[51] **Int.Cl. 7C12Q 1/68**
[25] EN
[54] **IMPROVEMENTS IN AND RELATING TO FORENSIC INVESTIGATIONS**
[54] **AMELIORATIONS RELATIVES AUX EXPERTISES MEDICO-LEGALES**
[72] EVETT, IAN, GB
[72] URQUHART, ANDREW JAMES, GB
[72] HOPWOOD, ANDREW JOHN, GB
[72] LOWE, ALEXANDRA LOUISE, GB
[71] THE SECRETARY OF STATE FOR THE HOME DEPARTMENT, GB
[85] 2002-02-18
[86] 2000-07-24 (PCT/GB2000/002793)
[87] 2001-02-01 (WO2001/007650)
[30] GB (9917309.8) 1999-07-23

[21] **2,380,223**
[13] A1
[51] **Int.Cl. 7C08L 77/00 7C08K 5/09**
[25] EN
[54] **TOUGHENED NYLON COMPOSITIONS WITH IMPROVED FLOW AND PROCESSES FOR THEIR PREPARATION**
[54] **COMPOSITIONS DE NYLON DURCIES A ECOULEMENT AMELIORE ET LEURS PROCEDES DE PREPARATION**
[72] FISH, ROBERT B., JR., US
[72] PAGILAGAN, ROLANDO UMALI, US
[71] E.I. DU PONT DE NEMOURS AND COMPANY, US
[85] 2002-01-22
[86] 2000-09-22 (PCT/US2000/026125)
[87] 2001-03-29 (WO2001/021712)
[30] US (60/155,628) 1999-09-23

Demandes PCT entrant en phase nationale

[21] **2,380,226**
[13] A1

[51] **Int.Cl. 7C12N 15/18 7C07K 16/00 7C12N 15/11 7A61K 38/18 7C07K 14/50 7C12Q 1/68**
[25] EN
[54] **NOVEL FIBROBLAST GROWTH FACTOR AND NUCLEIC ACIDS ENCODING SAME**
[54] **NOUVEAU FACTEUR DE CROISSANCE DES FIBROBLASTES ET ACIDES NUCLEIQUES CODANT CE DERNIER**
[72] LICHENSTEIN, HENRI, US
[72] FERNANDES, ELMA, US
[72] HERRMANN, JOHN L., US
[72] LAROCHELLE, WILLIAM J., US
[72] JEFFERS, MICHAEL, US
[72] SHIMKETS, RICHARD A., US
[72] BURGESS, CATHERINE, US
[72] BOLDOG, FERENC L., US
[72] YANG, MEIJIA, US
[72] PRAYAGA, SUDHIRDAS K., US
[71] CURAGEN CORPORATION, US
[85] 2002-01-25
[86] 2000-07-27 (PCT/US2000/020405)
[87] 2001-02-01 (WO2001/007595)
[30] US (60/145,899) 1999-07-27
[30] US (09/494,585) 2000-01-31
[30] US (09/609,543) 2000-07-03

[21] **2,380,227**
[13] A1

[51] **Int.Cl. 7A22C 13/00 7A23L 1/232 7A23L 1/27 7A23L 1/314**
[25] EN
[54] **IMPROVED LIQUID SMOKE COLORING AGENT SOLUTION MADE FROM LIQUID SMOKE ORGANIC PRECIPITATE**
[54] **SOLUTION COLORANTE DE FUMEE LIQUIDE PREPAREE A PARTIR DE PRECIPITE ORGANIQUE DE FUMEE**
[72] MOELLER, PATRICK W., US
[71] HICKORY SPECIALTIES, INC., US
[85] 2002-01-22
[86] 2000-10-13 (PCT/US2000/028520)
[87] 2001-04-26 (WO2001/028347)
[30] US (09/422,907) 1999-10-21

[21] **2,380,272**
[13] A1

[51] **Int.Cl. 7C09B 23/02 7C09B 23/01 7G01N 33/533 7G01N 33/58 7C12Q 1/68**
[25] EN
[54] **STABLE NEAR-INFRARED (NIR) MARKER DYES BASED ON BENZOPYRYLIUM-POLYMETHINES**
[54] **COLORANTS MARQUEURS DU DOMAINE DU PROCHE INFRAROUGE STABLES A BASE DE POLYMETHINES DE BENZOPYRYLIUM**
[72] LEHMANN, FRANK, DE
[72] CZERNEY, PETER, DE
[72] FRANK, WILHELM, DE
[72] SCHWEDER, BERND, DE
[72] WENZEL, MATTHIAS, DE
[71] DYOMICS GMBH, DE
[85] 2002-01-22
[86] 2001-05-22 (PCT/DE2001/001946)
[87] 2001-11-29 (WO2001/090253)
[30] DE (100 25 820.4) 2000-05-23
[30] DE (200 22 277.5) 2000-05-23

[21] **2,380,358**
[13] A1

[51] **Int.Cl. 7G06F 11/34**
[25] EN
[54] **POST-DEPLOYMENT MONITORING OF SERVER PERFORMANCE**
[54] **SURVEILLANCE DU FONCTIONNEMENT D'UN SERVEUR APRES DEPLOIEMENT**
[72] LANDAN, AMNON, US
[71] MERCURY INTERACTIVE CORPORATION, US
[85] 2002-02-26
[86] 2000-08-31 (PCT/US2000/024303)
[87] 2001-03-08 (WO2001/016753)
[30] US (60/151,824) 1999-09-01
[30] US (09/484,686) 2000-01-17

[21] **2,380,513**
[13] A1

[51] **Int.Cl. 7A61K 31/4545 7A61K 31/00 7A61P 9/00 7A61P 25/00 7A61P 25/06 7A61P 25/24 7A61K 31/495**
[25] EN
[54] **METHODS FOR THE TREATMENT OF MENTAL AND VASCULAR DISORDERS**
[54] **METHODE DE TRAITEMENT DES TROUBLES MENTAUX**
[72] BINDER, GARY, US
[72] IEZZONI, DOMENIC G., US
[72] LASH, ARNOLD, US
[72] KREUTNER, WILLIAM, US
[71] SCHERING CORPORATION, US
[85] 2002-02-12
[86] 2000-08-17 (PCT/US2000/022494)
[87] 2001-03-01 (WO2001/013905)
[30] US (09/378,303) 1999-08-20

[21] **2,380,524**
[13] A1

[51] **Int.Cl. 7A61K 31/485 7A61K 31/166 7A61P 25/36 7A61K 31/4178 7A61K 31/439 7A61K 31/4468**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR TREATING OPIATE INTOLERANCE**
[54] **COMPOSITIONS ET PROCEDES PERMETTANT DE TRAITER L'INTOLERANCE AUX OPIACES**
[72] COOPER, BARRETT R., US
[71] COOPER, BARRETT R., US
[85] 2002-02-21
[86] 2000-08-24 (PCT/US2000/023264)
[87] 2001-03-01 (WO2001/013909)
[30] US (60/150,739) 1999-08-25

PCT Applications Entering the National Phase

[21] **2,380,642**
[13] A1

[51] **Int.Cl. 7A61K 9/00 7A61K 9/14
7A61K 9/16 7A61K 9/20 7A61K 9/22
7A61K 9/28 7A61K 9/48**
[25] EN
[54] **COMPOSITIONS AND METHODS
FOR ENHANCED ABSORPTION OF
HYDROPHILIC THERAPEUTIC
AGENTS**
[54] **COMPOSITIONS ET PROCEDES
D'ABSORPTION AMELIOREE
D'AGENTS THERAPEUTIQUES
HYDROPHILES**
[72] PATEL, MAHESH V., US
[72] CHEN, FENG-JING, US
[71] LIPOCINE, INC., US
[85] 2002-02-14
[86] 2000-07-10 (PCT/US2000/018807)
[87] 2001-02-22 (WO2001/012155)
[30] US (09/375,636) 1999-08-17

[21] **2,380,699**
[13] A1

[51] **Int.Cl. 7A61K 9/02 7A61M 31/00**
[25] EN
[54] **IMPLANTABLE DRUG DELIVERY
CATHETER SYSTEM WITH
CAPILLARY INTERFACE**
[54] **SYSTEME IMPLANTABLE A
CATHETER D'ADMINISTRATION DE
MEDICAMENT A INTERFACE
CAPILLAIRE**
[72] JOSEPH, JEFFREY I., US
[71] THOMAS JEFFERSON UNIVERSITY,
US
[85] 2002-02-13
[86] 2000-08-16 (PCT/US2000/022444)
[87] 2001-02-22 (WO2001/012158)
[30] US (60/149,027) 1999-08-16

[21] **2,380,741**
[13] A1

[51] **Int.Cl. 7A61K 31/23 7A61F 9/00
7A61P 27/04 7A61K 7/40**
[25] EN
[54] **OPHTHALMIC FLUID**
[54] **LIQUIDE OPHTALMIQUE**
[72] SLY, ANTHONY WILLIAM, AU
[71] PLANNED PRODUCTS PTY LTD.,
AU
[85] 2002-02-18
[86] 2000-08-16 (PCT/AU2000/000977)
[87] 2001-02-22 (WO2001/012179)
[30] AU (PQ 2281) 1999-08-18

[21] **2,380,757**
[13] A1

[51] **Int.Cl. 7A61K 31/4406 7A61P 1/00
7A61P 5/00 7A61P 17/00 7A61P 35/00
7A61P 37/00 7A61K 47/02 7A61K 47/06
7A61P 3/10**
[25] EN
[54] **PHARMACEUTICAL AGENT
COMPRISING A BENZAMIDE
DERIVATIVE AS ACTIVE
INGREDIENT**
[54] **AGENT PHARMACEUTIQUE
COMPRENANT UN DERIVE
BENZAMIDE COMME PRINCIPE
ACTIF**
[72] SUZUKI, TSUNEJI, JP
[72] ANDO, TOMOYUKI, JP
[72] ISHIBASHI, MASAHICO, JP
[72] SAKABE, MASAHIRO, JP
[72] SAKAI, IKUO, JP
[71] SCHERING
AKTIENGESELLSCHAFT, DE
[85] 2002-02-15
[86] 2000-08-16 (PCT/EP2000/008011)
[87] 2001-02-22 (WO2001/012193)
[30] JP (11/229551) 1999-08-16

[21] **2,380,786**
[13] A1

[51] **Int.Cl. 7A61K 31/415 7C07D 403/12
7C07D 231/40 7A61K 31/496**
[25] EN
[54] **3(5)-UREIDO-PYRAZOLE
DERIVATIVES, PROCESS FOR THEIR
PREPARATION AND THEIR USE AS
ANTITUMOR AGENTS**
[54] **DERIVES DE 3(5)-UREIDO-
PYRAZOLE, LEURS METHODES DE
PREPARATION ET LEUR
UTILISATION COMME AGENTS
ANTITUMORAUX**
[72] PEVARELLO, PAOLO, IT
[72] PIERCE, BETSY S., US
[72] WARPEHOSKI, MARTHA A., US
[72] VARASI, MARIO, IT
[72] FRITZEN, EDWARD L., US
[72] ORSINI, PAOLO, IT
[72] TRAQUANDI, GABRIELLA, IT
[71] PHARMACIA & UPJOHN S.P.A., IT
[71] PHARMACIA & UPJOHN
COMPANY, US
[85] 2002-02-11
[86] 2000-08-11 (PCT/US2000/017878)
[87] 2001-02-22 (WO2001/012188)
[30] US (09/372,833) 1999-08-12

[21] **2,380,798**
[13] A1

[51] **Int.Cl. 7A61K 31/40 7A61P 25/00**
[25] EN
[54] **METHODS AND COMPOSITIONS
FOR BISUBSTRATE INHIBITORS OF
ACETYLTRANSFERASES**
[54] **TECHNIQUES ET COMPOSITIONS
POUR INHIBITEURS
D'ACETYLTRANSFERASES A DEUX
SUBSTRATS**
[72] KLEIN, DAVID C., US
[72] NAMBOODIRI, M. A. A., US
[72] WELLER, JOAN L., US
[72] KOWALAK, JEFFREY A., US
[72] HO, ANTHONY K., CA
[71] THE GOVERNMENT OF THE
UNITED STATES OF AMERICA, AS
REPRESENTED BY THE SECRETARY,
DEPARTMENT OF HEALTH AND
HUMAN SERVICES, US
[85] 2002-02-13
[86] 2000-08-08 (PCT/US2000/021631)
[87] 2001-02-22 (WO2001/012185)
[30] US (09/374,742) 1999-08-13

[21] **2,380,805**
[13] A1

[51] **Int.Cl. 7A61K 31/35 7C07D 311/88**
[25] EN
[54] **IMPROVED TOPICAL
MEDICAMENTS AND METHODS FOR
PHOTODYNAMIC TREATMENT OF
DISEASE**
[54] **MEDICAMENTS TOPIQUES
AMELIORES ET METHODES
PERMETTANT DE TRAITER DES
MALADIES DE MANIERE
PHOTODYNAMIQUE**
[72] DEES, H. CRAIG, US
[72] SMOLIK, JOHN, US
[72] SCOTT, TIMOTHY, US
[72] WACHTER, ERIC, US
[72] FISHER, WALTER, US
[71] PHOTOGEN, INC., US
[85] 2002-02-11
[86] 2000-08-10 (PCT/US2000/022050)
[87] 2001-02-22 (WO2001/012181)
[30] US (60/149,015) 1999-08-13
[30] US (09/635,276) 2000-08-09

Demandes PCT entrant en phase nationale

[21] **2,380,810**
[13] A1
[51] **Int.Cl. 7A61K 31/485 7A61P 37/02 7A61P 25/04 7C07D 489/08 7C07D 491/18 7C07D 491/22**
[25] EN
[54] **PYRIDOMORPHINANS AND USE THEREOF**
[54] **PYRIDOMORPHINANES ET UTILISATION**
[72] ANANTHAN, SUBRAMANIAM, US
[71] SOUTHERN RESEARCH INSTITUTE, US
[85] 2002-02-12
[86] 2000-08-14 (PCT/US2000/022092)
[87] 2001-02-22 (WO2001/012196)
[30] US (60/148,580) 1999-08-13
[30] US (60/210,760) 2000-06-12

[21] **2,380,814**
[13] A1
[51] **Int.Cl. 7A61K 31/485 7A61P 37/02 7A61P 25/04 7C07D 489/08 7C07D 491/18 7C07D 495/18 7C07D 491/22 7C07D 495/22**
[25] EN
[54] **PYRIDOMORPHINANS, THIENOMORPHINANS AND USE THEREOF**
[54] **PYRIDOMORPHINANES, THIENOMORPHINANES ET UTILISATION**
[72] ANANTHAN, SUBRAMANIAM, US
[71] SOUTHERN RESEARCH INSTITUTE, US
[85] 2002-02-12
[86] 2000-08-14 (PCT/US2000/022094)
[87] 2001-02-22 (WO2001/012197)
[30] US (60/148,581) 1999-08-13

[21] **2,380,817**
[13] A1
[51] **Int.Cl. 7A61K 31/40 7C07D 401/06 7C07D 401/08 7C07D 401/10 7C07D 401/12 7A61K 31/4025 7A61K 31/445**
[25] EN
[54] **CELL ADHESION INHIBITORS**
[54] **INHIBITEURS D'ADHESION CELLULAIRE**
[72] LEE, WEN-CHERNG, US
[72] SCOTT, DANIEL, US
[72] PETTER, RUSSELL, US
[72] CORNEBISE, MARK, US
[71] BIOGEN, INC., US
[85] 2002-02-13
[86] 2000-08-14 (PCT/US2000/022285)
[87] 2001-02-22 (WO2001/012186)
[30] US (60/148,845) 1999-08-13

[21] **2,380,908**
[13] A1
[51] **Int.Cl. 7A61K 31/711 7A61K 35/14 7A61K 35/16 7A61K 35/60**
[25] EN
[54] **BLOOD PLASMA REPLACEMENT SOLUTION**
[54] **COMPOSITION REMPLACANT LE PLASMA SANGUIN**
[72] ASAFOV, ALEXANDR
VILENOVICH, RU
[72] ASAFOVA, TATIYANA
DMITRIEVNA, RU
[71] ASAFOV, ALEXANDR
VILENOVICH, RU
[71] ASAFOVA, TATIYANA
DMITRIEVNA, RU
[85] 2002-02-11
[86] 1999-08-12 (PCT/RU1999/000289)
[87] 2001-02-22 (WO2001/012201)

[21] **2,380,924**
[13] A1
[51] **Int.Cl. 7A61K 45/06 7A61K 31/05 7A61P 31/12 7A61K 31/70**
[25] EN
[54] **COMPOSITIONS FOR TREATING VIRAL INFECTIONS, AND METHODS THEREFOR**
[54] **COMPOSITIONS POUR LE TRAITEMENT DES INFECTIONS VIRALES, ET PROCEDES CORRESPONDANTS**
[72] REDFIELD, ROBERT R., US
[72] HEREDIA, ALONSO, US
[72] DAVIS, CHARLES E., JR., US
[71] UNIVERSITY OF MARYLAND BIOTECHNOLOGY INSTITUTE, US
[71] UNIVERSITY OF MARYLAND, BALTIMORE, US
[85] 2002-02-12
[86] 2000-08-11 (PCT/US2000/022170)
[87] 2001-02-22 (WO2001/012228)
[30] US (60/149,029) 1999-08-13

[21] **2,380,926**
[13] A1
[51] **Int.Cl. 7F16J 15/10**
[25] EN
[54] **LOW STRESS TO SEAL GASKET**
[54] **FAIBLE CONTRAINTE POUR JOINT STATIQUE**
[72] EGRES, RONALD G., JR., US
[72] MINOR, RAYMOND B., US
[72] HISANO, HIROKAZU, JP
[72] MILLS, DAVID J., US
[72] DOVE, KEVIN, US
[72] RIEDL, ALEXANDER, DE
[71] GORE ENTERPRISE HOLDINGS, INC., US
[71] JAPAN GORE-TEX, INC., JP
[71] W.L. GORE & ASSOCIATES, GMBH, DE
[85] 2002-01-31
[86] 2000-08-11 (PCT/US2000/021921)
[87] 2001-02-15 (WO2001/011274)
[30] US (09/372,122) 1999-08-11

[21] **2,380,928**
[13] A1
[51] **Int.Cl. 7A61K 31/77 7A61K 9/70**
[25] EN
[54] **METHOD OF PREVENTING ADHESIONS WITH ABSORBABLE POLYOXAESTERS**
[54] **PROCEDE DESTINE A PREVENIR LES ADHERENCES AU MOYEN DE POLYOXAESTERS ABSORBABLES**
[72] JAMIOLKOWSKI, DENNIS D., US
[72] BEZWADA, RAO S., US
[71] ETHICON, INC., US
[85] 2002-02-14
[86] 2000-08-15 (PCT/US2000/022292)
[87] 2001-02-22 (WO2001/012203)
[30] US (09/375,724) 1999-08-17

[21] **2,380,935**
[13] A1
[51] **Int.Cl. 7C07D 211/60 7A61P 37/06 7C07D 401/12 7C07D 409/12 7A61K 31/4545 7C07D 215/48**
[25] EN
[54] **CASPASE INHIBITORS AND USES THEREOF**
[54] **INHIBITEURS DE LA CASPASE ET LEURS UTILISATIONS**
[72] GOLEC, JULIAN, GB
[71] VERTEX PHARMACEUTICALS INCORPORATED, US
[85] 2002-01-22
[86] 2001-05-23 (PCT/US2001/017075)
[87] 2001-11-29 (WO2001/090070)
[30] US (60/206,362) 2000-05-23
[30] US (60/217,006) 2000-07-10

PCT Applications Entering the National Phase

[21] **2,380,936**
[13] A1
[51] **Int.Cl. 7A61K 39/00 7A61K 41/00 7A61P 35/00 7C07K 16/30 7A61K 39/39 7A61K 39/395**
[25] EN
[54] **THERAPEUTIC ANTIBODY AGAINST MUC-1 ANTIGEN AND METHODS FOR THEIR USE**
[54] **ANTICORPS THERAPEUTIQUES UTILISES CONTRE L'ANTIGENE MUC-1, ET LEURS PROCEDES D'UTILISATION**
[72] MADIYALAKAN, RAGUPATHY, CA
[71] ALTAREX CORP., CA
[85] 2002-02-15
[86] 2000-08-18 (PCT/US2000/022890)
[87] 2001-02-22 (WO2001/012217)
[30] US (60/149,492) 1999-08-18

[21] **2,380,941**
[13] A1
[51] **Int.Cl. 7A61K 39/385 7A61K 47/00**
[25] EN
[54] **THERAPEUTIC AND PROPHYLACTIC COMPOSITIONS INCLUDING CATALYTIC BIOMIMETIC SOLIDS AND METHODS TO PREPARE AND USE THEM**
[54] **COMPOSITIONS THERAPEUTIQUES ET PROPHYLACTIQUES CONTENANT DES SOLIDES BIOMIMETIQUES CATALYTIQUES ET PROCEDES DE PREPARATION ET D'UTILISATION DE CELLES-CI**
[72] COLIC, MIROSLAV, US
[71] HENCEFORTH HIBERNIA, INC., US
[85] 2002-02-15
[86] 2000-08-16 (PCT/US2000/040657)
[87] 2001-02-22 (WO2001/012221)
[30] US (60/149,131) 1999-08-16

[21] **2,380,943**
[13] A1
[51] **Int.Cl. 7A61K 35/00 7C12N 15/85 7C12N 15/86**
[25] EN
[54] **MECHANICALLY ELONGATED NEURONAL CELLS AND METHODS FOR PRODUCING AND USING THESE CELLS**
[54] **CELLULES NEURONALES MECANIQUEMENT ALLONGEES ET MODALITES DE PRODUCTION ET D'UTILISATION DE CES CELLULES**
[72] SMITH, DOUGLAS H., US
[71] THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA, US
[85] 2002-02-14
[86] 2000-08-02 (PCT/US2000/021078)
[87] 2001-02-22 (WO2001/012207)
[30] US (60/149,408) 1999-08-17

[21] **2,380,951**
[13] A1
[51] **Int.Cl. 7A61K 47/14 7A61K 9/127 7A61K 9/48**
[25] EN
[54] **PHARMACEUTICAL COMPOSITIONS FOR ORAL AND TOPICAL ADMINISTRATION**
[54] **COMPOSITIONS PHARMACEUTIQUES POUR ADMINISTRATION ORALE ET TOPIQUE**
[72] VRANA, ALES, CZ
[72] ANDRYSEK, TOMAS, CZ
[72] STUHLIK, JOSEF, CZ
[72] JEGOROV, ALEXANDR, CZ
[72] STUHLIK, MILAN, CZ
[72] MATHA, VLADIMIR, CZ
[71] GALENA AS, CZ
[85] 2002-02-18
[86] 2000-08-17 (PCT/GB2000/003161)
[87] 2001-02-22 (WO2001/012229)
[30] GB (9919288.2) 1999-08-17

[21] **2,380,991**
[13] A1
[51] **Int.Cl. 7C12N 15/38 7A61K 48/00 7C07K 14/05 7A61K 39/245**
[25] EN
[54] **PROTECTIVE ANTIGEN OF EPSTEIN BARR VIRUS**
[54] **ANTIGENE PROTECTEUR DU VIRUS D'EPSTEIN BARR**
[72] STEINMAN, RALPH M., US
[72] MUENZ, CHRISTIAN, US
[71] THE ROCKFELLER UNIVERSITY, US
[85] 2002-02-12
[86] 2000-08-10 (PCT/US2000/022106)
[87] 2001-02-22 (WO2001/012215)
[30] US (60/148,971) 1999-08-13

[21] **2,380,998**
[13] A1
[51] **Int.Cl. 7G07F 11/16 7G07F 17/32 7G07F 11/42 7G07F 11/62 7B65G 47/90**
[25] EN
[54] **VENDING MACHINE**
[54] **DISTRIBUTEUR AUTOMATIQUE**
[72] CHIRNOMAS, MUNROE, US
[71] CHIRNOMAS, MUNROE, US
[85] 2002-02-05
[86] 2000-08-07 (PCT/US2000/021556)
[87] 2001-02-15 (WO2001/011578)
[30] US (60/147,832) 1999-08-07

[21] **2,381,022**
[13] A1
[51] **Int.Cl. 7A01G 9/10 7G01N 9/36**
[25] EN
[54] **MEASUREMENT OF MOISTURE OF POTTING SOIL**
[54] **MESURE DE L'HUMIDITE D'UN TERREAU**
[72] VISSER, CORNELIS FRANS TACO, NL
[71] VISSER 'S-GRAVENDEEL HOLDING B.V., NL
[85] 2002-02-25
[86] 2000-09-01 (PCT/NL2000/000609)
[87] 2001-03-22 (WO2001/019165)
[30] NL (1013057) 1999-09-15

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,381,044 [13] A1</p> <p>[51] Int.Cl. 7A01G 13/02 [25] FR [54] DISPOSITIF POUR LA POSE D'UN FILM PLASTIQUE OU SIMILAIRE, NOTAMMENT A USAGE AGRICOLE [54] DEVICE FOR SETTING A PLASTIC FILM OR THE LIKE, IN PARTICULAR FOR AGRICULTURAL PURPOSES [72] MAINGUY, YANNICK, FR [72] CADIOU, YVES, FR [71] MAINGUY, YANNICK, FR [71] CADIOU, YVES, FR [85] 2002-02-25 [86] 2000-08-31 (PCT/FR2000/002408) [87] 2001-03-22 (WO2001/019167) [30] FR (99/11366) 1999-09-10</p>	<p style="text-align: right;">[21] 2,381,157 [13] A1</p> <p>[51] Int.Cl. 7C22B 3/18 7C22B 3/02 [25] EN [54] BIOLEACHING OF SULPHIDE MINERALS [54] LIXIVIATION BIOLOGIQUE DE MINERAUX A SULFURES [72] DEW, DAVID WILLIAM, ZA [72] BASSON, PETRUS, ZA [71] BILLITON INTELLECTUAL PROPERTY B.V., NL [85] 2002-03-01 [86] 2000-08-31 (PCT/ZA2000/000156) [87] 2001-03-15 (WO2001/018262) [30] ZA (99/5746) 1999-09-07</p>	<p style="text-align: right;">[21] 2,381,468 [13] A1</p> <p>[51] Int.Cl. 7A61K 45/00 7C07D 491/048 7C07D 491/052 7A61K 47/10 7C07D 319/14 7A61K 47/14 7A61K 47/18 7A61P 25/20 7A61K 47/34 7A61K 31/343 7A61K 31/352 7A61K 31/357 7A61K 31/36 7A61K 31/366 7A61K 31/407 7C07D 317/70 7A61K 9/70 7C07D 307/77 7C07D 311/78 [25] EN [54] PERCUTANEOUS ABSORPTION AGENTS [54] AGENTS D'ABSORPTION PERCUTANEE [72] MIYAMOTO, MASAOMI, JP [72] SUZUKI, YASUYUKI, JP [72] IGA, KATSUMI, JP [71] TAKEDA CHEMICAL INDUSTRIES, LTD., JP [85] 2002-02-08 [86] 2000-08-18 (PCT/JP2000/005525) [87] 2001-03-01 (WO2001/013950) [30] JP (11/234106) 1999-08-20</p>
<p style="text-align: right;">[21] 2,381,074 [13] A1</p> <p>[51] Int.Cl. 7G06K 5/00 [25] EN [54] SECURE SYSTEM FOR CONDUCTING ELECTRONIC TRANSACTIONS AND METHOD FOR USE THEREOF [54] SYSTEME DE SECURITE POUR TRANSACTIONS ELECTRONIQUES ET PROCEDE D'UTILISATION CORRESPONDANT [72] FRIEND, JEFFREY EDWARD, US [71] FRIEND, JEFFREY EDWARD, US [85] 2002-02-25 [86] 2000-08-25 (PCT/US2000/023466) [87] 2001-03-01 (WO2001/015094) [30] US (60/150,650) 1999-08-25</p>	<p style="text-align: right;">[21] 2,381,359 [13] A1</p> <p>[51] Int.Cl. 7F16J 15/32 [25] EN [54] BRUSH SEALING RING [54] BAGUE D'ETANCHEITE SOUS FORME DE BROUSSE [72] DILGER, MANFRED, DE [72] PRINS, LODEWIJK, DE [71] MTU AERO ENGINES GMBH, DE [85] 2002-02-07 [86] 2000-08-05 (PCT/DE2000/002621) [87] 2001-02-22 (WO2001/013013) [30] DE (199 37 932.7) 1999-08-11</p>	<p style="text-align: right;">[21] 2,381,571 [13] A1</p> <p>[51] Int.Cl. 7A61K 9/127 7A61K 47/10 7A61K 47/24 7A61K 47/26 7A61K 7/48 [25] EN [54] PHOSPHOLIPIN GEL [54] GEL PHOSPHOLIPIDIQUE [72] FRIDRICH, RULAND, DE [72] IBSCHER, BERND, DE [71] MERCKLE GMBH, DE [85] 2002-02-08 [86] 2000-08-16 (PCT/EP2000/007993) [87] 2001-03-01 (WO2001/013887) [30] DE (199 40 227.2) 1999-08-25</p>
<p style="text-align: right;">[21] 2,381,149 [13] A1</p> <p>[51] Int.Cl. 7H04B 11/00 7G04G 1/00 [25] EN [54] SOUND COMMUNICATION SYSTEM BETWEEN A PORTABLE UNIT AND A COMMUNICATION TERMINAL [54] SYSTEME DE COMMUNICATION ACOUSTIQUE ENTRE UNE UNITE PORTATIVE ET UN TERMINAL DE COMMUNICATION [72] FLEURY, EMMANUEL, CH [72] BARRAS, DAVID, CH [72] MEISTER, PIERRE-ANDRE, CH [72] BLONDEAU, FABIEN, CH [71] ETA SA FABRIQUES D'EBAUCHES, CH [85] 2002-03-11 [86] 1999-11-26 (PCT/EP1999/009201) [87] 2001-02-08 (WO2001/010064) [30] EP (99115319.8) 1999-08-03</p>	<p style="text-align: right;">[21] 2,381,387 [13] A1</p> <p>[51] Int.Cl. 7G06F 17/60 7G07G 1/14 [25] EN [54] DYNAMIC PROPAGATION OF PROMOTIONAL INFORMATION IN A NETWORK OF POINT-OF-SALE TERMINALS [54] DIFFUSION DYNAMIQUE D'INFORMATIONS A CARACTERE PROMOTIONNEL DANS UN RESEAU DE TERMINAUX DE POINTS DE VENTE [72] HEIER, JEFFREY E., US [72] TULLEY, STEPHEN C., US [72] WALKER, JAY S., US [72] ALDERUCCI, DEAN, US [72] RATH, ANNA, US [72] TEDESCO, DANIEL E., US [72] VAN LUCHENE, ANDREW S., US [72] BEMER, KEITH, US [72] MUELLER, RAYMOND J., US [71] WALKER DIGITAL, LLC, US [85] 2002-02-25 [86] 2000-07-17 (PCT/US2000/019426) [87] 2001-03-01 (WO2001/015033) [30] US (60/150,630) 1999-08-25 [30] US (09/538,751) 2000-03-30</p>	<p style="text-align: right;">[21] 2,381,580 [13] A1</p> <p>[51] Int.Cl. 7A23G 3/30 7A61K 9/68 [25] EN [54] PROCESS FOR MANUFACTURING A PHARMACEUTICAL CHEWING GUM [54] PROCEDE POUR FABRIQUER UNE GOMME A MACHER PHARMACEUTIQUE [72] GUBLER, SCOTT A., US [72] ATHANIKAR, NARAYAN K., US [71] DESERET LABORATORIES, INC., US [71] JOSMAN LABORATORIES, INC., US [85] 2002-02-27 [86] 2000-06-02 (PCT/US2000/015282) [87] 2001-03-22 (WO2001/019206) [30] US (09/394,217) 1999-09-13</p>

PCT Applications Entering the National Phase

<p style="text-align: center;">[21] 2,381,706 [13] A1</p> <p>[51] Int.Cl. 7C07K 16/30 7A61P 35/00 7C12N 5/06 7B01D 15/08 7A61K 39/395 7C07K 14/47 7G01N 33/53</p> <p>[25] EN</p> <p>[54] OVARIAN CANCER CELL AND MYELOMA CELL SURFACE GLYCOPROTEINS, ANTIBODIES THERETO, AND USES THEREOF</p> <p>[54] GLYCOPROTEINES DE SURFACE DE CELLULES CANCEREUSES OVARIENNES ET DE CELLULES MYELOMATEUSES, LEURS ANTICORPS, ET LEURS UTILISATIONS</p> <p>[72] GELBER, COHAVA, US</p> <p>[71] MOLECULAR DISCOVERIES, L.L.C., US</p> <p>[85] 2002-02-12</p> <p>[86] 2000-08-08 (PCT/US2000/021574)</p> <p>[87] 2001-02-22 (WO2001/012674)</p> <p>[30] US (09/374,367) 1999-08-13</p>	<p style="text-align: center;">[21] 2,381,775 [13] A1</p> <p>[51] Int.Cl. 7A61F 2/46</p> <p>[25] EN</p> <p>[54] TOOL FOR CONTROLLING THE MUTUAL ANGLE BETWEEN THE PARTS OF AN ARTIFICIAL HIP JOINT</p> <p>[54] OUTIL POUR CONTROLER L'ANGLE ENTRE LES ELEMENTS D'UNE ARTICULATION DE HANCHE ARTIFICIELLE</p> <p>[72] IVERSEN, BJORN FRANC, NO</p> <p>[71] IVERSEN, BJORN FRANC, NO</p> <p>[85] 2002-02-25</p> <p>[86] 2000-09-13 (PCT/NO2000/000299)</p> <p>[87] 2001-03-22 (WO2001/019296)</p> <p>[30] NO (19994445) 1999-09-13</p>	<p style="text-align: center;">[21] 2,381,798 [13] A1</p> <p>[51] Int.Cl. 7C12N 5/06 7A61K 35/18 7A61K 38/18 7A61K 38/19 7C07K 14/495</p> <p>[25] EN</p> <p>[54] METHOD FOR TREATMENT OF .BETA.-HEMOGLOBINOPATHIES</p> <p>[54] METHODES DE TRAITEMENT DES .BETA.-HEMOGLOBINOPATHIES</p> <p>[72] BOHMER, RALPH M., US</p> <p>[71] NEW ENGLAND MEDICAL CENTER HOSPITAL, US</p> <p>[85] 2002-02-11</p> <p>[86] 2000-08-18 (PCT/US2000/022737)</p> <p>[87] 2001-02-22 (WO2001/012784)</p> <p>[30] US (60/149,815) 1999-08-19</p> <p>[30] US (09/637,539) 2000-08-11</p>
<p style="text-align: center;">[21] 2,381,732 [13] A1</p> <p>[51] Int.Cl. 7C12Q 1/68 7C02F 1/00 7B01D 35/06 7G01N 33/48</p> <p>[25] EN</p> <p>[54] HIGH SENSITIVITY BIOMOLECULE DETECTION WITH MAGNETIC PARTICLES</p> <p>[54] DETECTION A GRANDE SENSIBILITE DE BIOMOLECULES, AU MOYEN DE PARTICULES MAGNETIQUES</p> <p>[72] FOX, JOHN S., US</p> <p>[71] FOX, JOHN S., US</p> <p>[85] 2002-02-11</p> <p>[86] 2000-08-21 (PCT/US2000/022858)</p> <p>[87] 2001-03-01 (WO2001/014591)</p> <p>[30] US (60/150,210) 1999-08-21</p>	<p style="text-align: center;">[21] 2,381,777 [13] A1</p> <p>[51] Int.Cl. 7C12Q 1/68</p> <p>[25] EN</p> <p>[54] IDENTIFICATION OF GENETIC MARKERS OF BIOLOGICAL AGE AND METABOLISM</p> <p>[54] IDENTIFICATION DE MARQUEURS GENETIQUES D'AGE ET DE METABOLISME BIOLOGIQUES</p> <p>[72] WEINDRUCH, RICHARD H., US</p> <p>[72] LEE, CHEOL-KOO, US</p> <p>[72] PROLLA, TOMAS A., US</p> <p>[71] WISCONSIN ALUMNI RESEARCH FOUNDATION, US</p> <p>[85] 2002-02-11</p> <p>[86] 2000-08-08 (PCT/US2000/021603)</p> <p>[87] 2001-02-22 (WO2001/012851)</p> <p>[30] US (60/148,540) 1999-08-12</p> <p>[30] US (60/178,232) 2000-01-26</p> <p>[30] US (60/211,923) 2000-06-16</p>	<p style="text-align: center;">[21] 2,381,802 [13] A1</p> <p>[51] Int.Cl. 7A61K 45/06 7A61P 11/00</p> <p>[25] EN</p> <p>[54] SYNERGISTIC COMBINATION OF PDE INHIBITORS AND BETA 2 ADRENOCEPTOR AGONIST</p> <p>[54] COMBINAISON SYNERGETIQUE</p> <p>[72] KILIAN, ULRICH, DE</p> <p>[71] BYK GULDEN LOMBERG CHEMISCHE FABRIK GMBH, DE</p> <p>[85] 2002-02-12</p> <p>[86] 2000-08-11 (PCT/EP2000/007852)</p> <p>[87] 2001-03-01 (WO2001/013953)</p> <p>[30] EP (99116447.6) 1999-08-21</p>
<p style="text-align: center;">[21] 2,381,767 [13] A1</p> <p>[51] Int.Cl. 7A61M 29/00</p> <p>[25] EN</p> <p>[54] INTRAVASCULAR DEVICE AND METHOD USING IT</p> <p>[54] DISPOSITIF INTRAVASCULAIRE ET PROCEDE D'UTILISATION</p> <p>[72] BRUCKHEIMER, ELCHANAN, IL</p> <p>[71] RAFAEL MEDICAL TECHNOLOGIES INC., US</p> <p>[85] 2002-03-01</p> <p>[86] 2000-09-10 (PCT/IL2000/000553)</p> <p>[87] 2001-03-22 (WO2001/019231)</p> <p>[30] IL (131863) 1999-09-10</p>	<p style="text-align: center;">[21] 2,381,797 [13] A1</p> <p>[51] Int.Cl. 7A61K 45/06 7A61P 25/08</p> <p>[25] EN</p> <p>[54] COMPOSITION COMPRISING A TRAMADOL MATERIAL AND AN ANTICONVULSANT DRUG</p> <p>[54] COMPOSITION CONTENANT DU TRAMADOL ET UN MEDICAMENT ANTICONVULSANT</p> <p>[72] ROGERS, KATHRYN E., US</p> <p>[72] MARTINEZ, REBECCA P., US</p> <p>[72] CODD, ELLEN E., US</p> <p>[71] ORTHO-MCNEIL PHARMACEUTICAL, INC., US</p> <p>[85] 2002-02-12</p> <p>[86] 2000-08-09 (PCT/US2000/021622)</p> <p>[87] 2001-03-01 (WO2001/013904)</p> <p>[30] US (60/150,201) 1999-08-20</p>	<p style="text-align: center;">[21] 2,381,804 [13] A1</p> <p>[51] Int.Cl. 7C12M 3/04 7C12N 5/00</p> <p>[25] EN</p> <p>[54] BIOARTIFICIAL DEVICE FOR PROPAGATION OF TISSUE, PREPARATION AND USES THEREOF</p> <p>[54] DISPOSITIF BIOARTIFICIEL DESTINE A LA PROLIFERATION DE TISSU, PREPARATION ET UTILISATIONS CORRESPONDANTES</p> <p>[72] NOBLE, MARK D., US</p> <p>[72] BIRAN, ROY, US</p> <p>[72] TRESKO, PATRICK A., US</p> <p>[71] ACORDA THERAPEUTICS, INC., US</p> <p>[85] 2002-02-11</p> <p>[86] 2000-08-10 (PCT/US2000/021931)</p> <p>[87] 2001-02-15 (WO2001/011007)</p> <p>[30] US (60/148,160) 1999-08-10</p>

Demandes PCT entrant en phase nationale

[21] **2,381,813**
[13] A1

[51] **Int.Cl. 7A61K 9/70**
[25] EN
[54] **TREATMENT OF FUNGAL INFECTIONS UTILIZING A FUNGAL GROWTH MEDIUM**
[54] **TRAITEMENT D'INFECTIONS FONGIQUES AU MOYEN D'UN MILIEU DE PROLIFERATION FONGIQUE**
[72] PIERARD-FRANCHIMONT, CLAUDINE, BE
[72] PIERARD, GERALD, BE
[72] CAUWENBERGH, GEERT, US
[72] SUN, YING, US
[71] JOHNSON & JOHNSON CONSUMER COMPANIES, INC., US
[85] 2002-02-13
[86] 2000-08-29 (PCT/US2000/023659)
[87] 2001-03-08 (WO2001/015670)
[30] US (60/151,570) 1999-08-31

[21] **2,381,856**
[13] A1

[51] **Int.Cl. 7C12P 19/14 7C07H 15/04 7C07H 3/06 7C07H 15/08**
[25] EN
[54] **PROCESS FOR PRODUCING GLYCOSIDES**
[54] **PROCEDE DE PRODUCTION DE GLYCOSIDES**
[72] MURATA, TAKEOMI, JP
[72] TOTANI, KAZUHIDE, JP
[72] USUI, TAIICHI, JP
[72] YASUTAKE, NOZOMU, JP
[72] MIYOSHI, SHINSUKE, JP
[71] SHOWA SANGYO CO., LTD., JP
[85] 2002-02-12
[86] 2000-08-18 (PCT/JP2000/005576)
[87] 2001-03-01 (WO2001/014575)
[30] JP (11/233262) 1999-08-19

[21] **2,381,895**
[13] A1

[51] **Int.Cl. 7A61K 31/18**
[25] EN
[54] **METHOD FOR TREATING OR PREVENTING CHRONIC PROSTATITIS OR CHRONIC PELVIC PAIN SYNDROME**
[54] **METHODE DE TRAITEMENT OU DE PREVENTION DE LA PROSTATITE CHRONIQUE OU DU SYNDROME DE LA DOULEUR PELVIENNE CHRONIQUE**
[72] NICKEL, CURTIS J., CA
[72] WALDSTREICHER, JOANNE, US
[72] STONER, ELIZABETH, US
[72] PONTARI, MICHEL A., US
[71] MERCK & CO., INC., US
[71] NICKEL, CURTIS J., CA
[71] TEMPLE UNIVERSITY OF THE COMMONWEALTH SYSTEM OF HIGHER EDUCATION, US
[85] 2002-02-13
[86] 2000-08-24 (PCT/US2000/023100)
[87] 2001-03-08 (WO2001/015687)
[30] US (60/151,126) 1999-08-27

[21] **2,381,926**
[13] A1

[51] **Int.Cl. 7A61K 49/00 7A61K 31/00 7A61K 45/00 7A61P 9/00**
[25] EN
[54] **SYSTEMIC INFLAMMATORY MARKERS AS DIAGNOSTIC TOOLS IN THE PREVENTION OF ATHEROSCLEROTIC DISEASES**
[54] **MARQUEURS INFLAMMATOIRES SYSTEMIQUES EN TANT QU'OUTILS DIAGNOSTIQUES DANS LA PREVENTION DES MALADIES ATHEROSCLEREUSES**
[72] HENNEKENS, CHARLES H., US
[72] RIDKER, PAUL, US
[71] THE BRIGHAM AND WOMEN'S HOSPITAL, INC., US
[85] 2002-02-13
[86] 2000-08-31 (PCT/US2000/024251)
[87] 2001-03-08 (WO2001/015744)
[30] US (09/387,028) 1999-08-31

[21] **2,381,928**
[13] A1

[51] **Int.Cl. 7A61K 38/08 7A61K 38/06 7C12N 5/06 7A61P 15/08 7A61K 38/23 7A61K 35/52 7A61K 31/7052**
[25] EN
[54] **STIMULATION OF SPERM FUNCTION**
[54] **STIMULATION DE LA FONCTION SPERMATIQUE**
[72] FRASER, LYNN REPSIS, GB
[71] KING'S COLLEGE LONDON, GB
[85] 2002-02-13
[86] 2000-08-24 (PCT/GB2000/003292)
[87] 2001-03-01 (WO2001/013932)
[30] GB (9920262.4) 1999-08-26

[21] **2,381,951**
[13] A1

[51] **Int.Cl. 7A61K 9/00 7A61F 13/00 7A61N 1/30**
[25] EN
[54] **THERMALLY-ACTIVATED MICROCHIP CHEMICAL DELIVERY DEVICES**
[54] **DISPOSITIFS DE LIBERATION CHIMIQUE A MICROPLAQUETTE A ACTIVATION THERMIQUE**
[72] UHLAND, SCOTT A., US
[72] CIMA, MICHAEL J., US
[72] SANTINI, JOHN T., JR., US
[71] MICROCHIPS, INC., US
[85] 2002-02-15
[86] 2000-08-11 (PCT/US2000/022215)
[87] 2001-02-22 (WO2001/012157)
[30] US (60/149,493) 1999-08-18

[21] **2,382,005**
[13] A1

[51] **Int.Cl. 7A61K 9/14 7A61K 9/50**
[25] EN
[54] **METHOD TO OBTAIN MICROPARTICLES**
[54] **TECHNIQUE PERMETTANT D'OBTENIR DES MICROPARTICULES**
[72] SJOBLOM, BRITA, SE
[71] ASTRAZENECA AB, SE
[85] 2002-02-13
[86] 2000-09-01 (PCT/SE2000/001682)
[87] 2001-03-22 (WO2001/019345)
[30] SE (9903236-9) 1999-09-10

PCT Applications Entering the National Phase

[21] **2,382,007**
[13] A1
[51] **Int.Cl. 7B60N 3/02**
[25] EN
[54] **PORTABLE SUPPORT HANDLE TO ASSIST USERS TO SAFELY EXIT AND ENTER A MOTOR VEHICLE**
[54] **MANCHE MOBILE D'AIDE A LA DESCENTE ET A LA MONTEE ET POUR PASSAGERS D'AUTOMOBILE**
[72] STEWART, IAN A., CA
[71] STEWART, IAN A., CA
[85] 2002-03-01
[86] 2000-09-13 (PCT/CA2000/001077)
[87] 2001-03-22 (WO2001/019642)
[30] CA (2,284,236) 1999-09-13

[21] **2,382,008**
[13] A1
[51] **Int.Cl. 7A61K 35/78 7A23L 1/30 7A23L 1/303**
[25] EN
[54] **STABLE CAROTENE-XANTHOPHYLL BEADLET COMPOSITIONS AND METHODS OF USE**
[54] **COMPOSITIONS STABLES DE GRANULES CONTENANT DE LA CAROTENE-XANTHOPHYLLE ET PROCEDES D'UTILISATION**
[72] LANG, JOHN C., US
[71] ALCON UNIVERSAL LTD., CH
[85] 2002-02-13
[86] 2000-09-06 (PCT/US2000/024439)
[87] 2001-03-22 (WO2001/019383)
[30] US (09/397,472) 1999-09-17

[21] **2,382,009**
[13] A1
[51] **Int.Cl. 7C08F 210/16 7C08F 4/642 7C08F 4/649 7C08F 4/652**
[25] EN
[54] **CATALYST FOR THE POLYMERIZATION OF OLEFINS**
[54] **CATALYSEUR DE POLYMERISATION D'OLEFINES**
[72] SACCHETTI, MARIO, IT
[72] BRITA, DIEGO, IT
[72] BARUZZI, GIOVANNI, IT
[72] DALL'OCCHO, TIZIANO, IT
[71] BASELL TECHNOLOGY COMPANY B.V., NL
[85] 2002-03-01
[86] 2000-08-29 (PCT/EP2000/008408)
[87] 2001-03-22 (WO2001/019879)
[30] EP (99202965.2) 1999-09-10

[21] **2,382,026**
[13] A1
[51] **Int.Cl. 7A61K 31/70 7A61K 38/00 7C07K 1/00 7C07K 14/00 7C12N 5/00 7C12N 15/00 7C07H 21/02 7C12P 21/06 7A61K 39/395**
[25] EN
[54] **VACCINE TO CONTROL EQUINE PROTOZOAL MYELOENCEPHALITIS IN HORSES**
[54] **VACCIN DESTINE A COMBATTRE LA MYELOENCEPHALITE EQUINE A PROTOZOAIRE**
[72] VRABLE, RUTH A., US
[72] MURPHY, ALICE J., US
[72] ROSSANO, MARY G., US
[72] MANSFIELD, LINDA S., US
[71] MICHIGAN STATE UNIVERSITY, US
[85] 2002-02-14
[86] 2000-08-31 (PCT/US2000/024221)
[87] 2001-03-08 (WO2001/015708)
[30] US (60/152,193) 1999-09-02
[30] US (09/513,086) 2000-02-24

[21] **2,382,045**
[13] A1
[51] **Int.Cl. 7C12Q 1/44 7A01K 67/027 7A61K 38/46 7G01N 33/68**
[25] EN
[54] **HDAC4 AND HDAC5 IN THE REGULATION OF CARDIAC GENE EXPRESSION**
[54] **METHODES ET COMPOSITIONS RELATIVES A LA REGULATION PAR HDAC 4 OU 5 DE L'EXPRESSION GENIQUE AU NIVEAU CARDIAQUE**
[72] OLSON, ERIC N., US
[72] LU, JIANRONG, US
[72] MCKINSEY, TIMOTHY A., US
[71] BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM, US
[85] 2002-02-14
[86] 2000-08-21 (PCT/US2000/022958)
[87] 2001-03-01 (WO2001/014581)
[30] US (60/150,048) 1999-08-20

[21] **2,382,095**
[13] A1
[51] **Int.Cl. 7A61K 39/00 7C07K 5/00 7C07K 14/00 7C07K 16/00 7A61K 39/395**
[25] EN
[54] **METHODS OF INHIBITING BINDING OF .BETA.-SHEET FIBRIL TO RAGE AND CONSEQUENCES THEREOF**
[54] **PROCEDES D'INHIBITION DE LA LIAISON DE LA FIBRILLE A FEUILLETS BETA AU RECEPTEUR RAGE, ET LEURS CONSEQUENCES**
[72] YAN, SHI DU, US
[72] SCHMIDT, ANN MARIE, US
[72] STERN, DAVID, US
[71] THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK, US
[85] 2002-02-12
[86] 2000-08-11 (PCT/US2000/022059)
[87] 2001-02-22 (WO2001/012598)
[30] US (09/374,213) 1999-08-13

[21] **2,382,098**
[13] A1
[51] **Int.Cl. 7A61K 31/135 7A61K 31/196 7A61K 9/52**
[25] EN
[54] **ORAL PHARMACEUTICAL FORMS OF ADMINISTRATION WITH A DELAYED ACTION**
[54] **FORMES DE PRESENTATION PHARMACEUTIQUES ORALES A ACTION RETARDEE**
[72] ZIEGLER, IRIS, DE
[72] BARTHOLOMAUS, JOHANNES, DE
[71] GRUNENTHAL GMBH, DE
[85] 2002-02-15
[86] 2000-08-03 (PCT/EP2000/007525)
[87] 2001-03-08 (WO2001/015681)
[30] DE (199 40 944.7) 1999-08-31

Demandes PCT entrant en phase nationale

[21] **2,382,105**
[13] A1
[51] **Int.Cl. 7C07D 471/08 7C07D 221/00 7C07D 259/00 7A61P 29/00 7C07D 471/06 7A61K 31/555**
[25] EN
[54] **SUBSTITUTED PYRIDINO PENTAAZAMACROCYCLE COMPLEXES HAVING SUPEROXIDE DISMUTASE ACTIVITY**
[54] **PYRIDINO PENTAAZAMACROCYCLE SUBSTITUE POSSEDANT UNE ACTIVITE DE SUPEROXYDE DISMUTASE**
[72] HENKE, SUSAN L., US
[72] LENNON, PATRICK, US
[72] KUSTURIN, CARRIE L., US
[72] SALVEMINI, DANIELA, US
[72] NEUMANN, WILLIAM L., US
[72] SIKORSKI, JAMES A., US
[72] FOBIAN, YVETTE, US
[72] RILEY, DENNIS, US
[72] GRAPPERHAUS, MARGARET L., US
[72] ASTON, KARL W., US
[71] MONSANTO COMPANY, US
[85] 2002-03-01
[86] 2000-09-14 (PCT/US2000/025154)
[87] 2001-03-22 (WO2001/019823)
[30] US (09/398,120) 1999-09-16

[21] **2,382,109**
[13] A1
[51] **Int.Cl. 7C12M 1/12**
[25] EN
[54] **ASTROCYTE APPARATUS FOR BIOPROCESSING A CIRCULATING FLUID**
[54] **APPAREIL A ASTROCYTES PERMETTANT DE TRAITER BIOLOGIQUEMENT UN FLUIDE DE CIRCULATION**
[72] CUSTER, LINDA, US
[72] BUTTERWORTH, ROGER, CA
[72] MULLON, CLAUDY, US
[71] CIRCE BIOMEDICAL, INC., US
[85] 2002-02-15
[86] 2000-08-23 (PCT/US2000/023175)
[87] 2001-03-01 (WO2001/014516)
[30] US (09/379,076) 1999-08-23

[21] **2,382,121**
[13] A1
[51] **Int.Cl. 7C12Q 1/68 7C12N 15/10 7G01N 33/53**
[25] EN
[54] **METHODS OF IMMOBILIZING LIGANDS ON SOLID SUPPORTS AND APPARATUS AND METHODS OF USE THEREFOR**
[54] **PROCEDES POUR L'IMMOBILISATION DE LIGANDS SUR DES SUPPORTS SOLIDES ET DISPOSITIF ET SES PROCEDES D'UTILISATION**
[72] PATTERSON, BRIAN C., US
[72] MIELEWCZYK, SLAWOMIR, US
[72] ZHANG, TIANHONG, US
[72] ABRAMS, EZRA S., US
[71] MATRIX TECHNOLOGIES CORPORATION, US
[85] 2002-02-15
[86] 2000-08-28 (PCT/US2000/023627)
[87] 2001-03-08 (WO2001/016372)
[30] US (60/151,267) 1999-08-27
[30] US (60/177,844) 2000-01-25

[21] **2,382,138**
[13] A1
[51] **Int.Cl. 7A61K 35/16 7A61K 48/00 7C12N 7/02 7B01J 20/32 7A61M 1/36 7A61K 35/76**
[25] EN
[54] **METHODS AND COMPOSITIONS FOR REDUCING IMMUNE RESPONSE**
[54] **TECHNIQUES ET COMPOSITIONS PERMETTANT DE REDUIRE LA REPOSE IMMUNITAIRE**
[72] TSAI, VAN T., US
[72] SHABRAM, PAUL W., US
[72] RAHMAN, AMENA, US
[72] LAFACE, DRAKE M., US
[71] CANJI, INC., US
[85] 2002-02-15
[86] 2000-09-01 (PCT/US2000/024109)
[87] 2001-03-15 (WO2001/017537)
[30] US (60/152,650) 1999-09-07

[21] **2,382,155**
[13] A1
[51] **Int.Cl. 7C12Q 1/34 7C12Q 1/54**
[25] EN
[54] **RAPID METHOD FOR MEASURING COMPLEX CARBOHYDRATES IN MAMMALIAN TISSUE**
[54] **METHODE RAPIDE DESTINEE A MESURER LA CONCENTRATION DE GLUCIDES COMPLEXES DANS LE TISSU MAMMALIEN**
[72] WEST, JOHN, NZ
[72] HART, ALAN LEEDHAM, NZ
[72] YOUNG, OWEN ARCHIBALD, NZ
[71] AGRESEARCH LIMITED, NZ
[71] NEW ZEALAND MEAT BOARD, NZ
[85] 2002-02-18
[86] 2000-08-17 (PCT/NZ2000/000159)
[87] 2001-02-22 (WO2001/012844)
[30] NZ (337276) 1999-08-17

[21] **2,382,157**
[13] A1
[51] **Int.Cl. 7C12Q 1/68**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR PREPARING OLIGONUCLEOTIDE SOLUTIONS**
[54] **COMPOSITIONS ET PROCEDES DE PREPARATION DE SOLUTIONS D'OLIGONUCLEOTIDES**
[72] CHEE, MARK S., US
[72] STUELPNAGEL, JOHN R., US
[71] ILLUMINA, INC., US
[85] 2002-02-15
[86] 2000-08-18 (PCT/US2000/040684)
[87] 2001-02-22 (WO2001/012862)
[30] US (60/149,344) 1999-08-18

[21] **2,382,177**
[13] A1
[51] **Int.Cl. 7A61K 47/00**
[25] EN
[54] **METHOD OF TREATING BODY INSECT INFESTATION**
[54] **METHODE DE TRAITEMENT DE L'INFESTATION DU CORPS PAR LES INSECTES**
[72] HOLZER, DAVID, US
[71] HOLZER, DAVID, US
[85] 2002-02-18
[86] 2000-08-17 (PCT/US2000/022577)
[87] 2001-03-01 (WO2001/013954)
[30] US (60/149,471) 1999-08-19

PCT Applications Entering the National Phase

[21] **2,382,200**
[13] A1
[51] **Int.Cl. 7A01K 29/00**
[25] EN
[54] **PET CAGE SCENERY AND TOYS FORMED OF MOLDED PAPER PULP**
[54] **DECOR ET JOUETS DE CAGE POUR ANIMAUX DOMESTIQUES CONSTITUES DE PATE A PAPIER MOULEE**
[72] LAFEBER, THEODORE J., III, US
[71] LAFEBER, THEODORE J., III, US
[85] 2002-02-25
[86] 2000-08-23 (PCT/US2000/023325)
[87] 2001-03-01 (WO2001/013711)
[30] US (09/379,030) 1999-08-23

[21] **2,382,202**
[13] A1
[51] **Int.Cl. 7A61K 47/48**
[25] EN
[54] **DRUG CONJUGATES AND METHODS OF DESIGNING THE SAME**
[54] **CONJUGUES DE MEDICAMENTS ET LEURS PROCEDES DE PREPARATION**
[72] MILLWARD, STEVEN W., US
[72] GOELET, PHILIP, US
[72] STACKHOUSE, JOSEPH, US
[72] BRENNER, SYDNEY, US
[71] MILLWARD, STEVEN W., US
[71] GOELET, PHILIP, US
[71] STACKHOUSE, JOSEPH, US
[71] BRENNER, SYDNEY, US
[85] 2002-02-15
[86] 2000-08-28 (PCT/US2000/023593)
[87] 2001-03-01 (WO2001/013958)
[30] US (60/150,765) 1999-08-26
[30] US (60/150,894) 1999-08-26
[30] US (60/184,411) 2000-02-23
[30] US (60/184,412) 2000-02-23

[21] **2,382,213**
[13] A1
[51] **Int.Cl. 7A23G 9/28**
[25] FR
[54] **ARTICLES ARRONDIS DE CONFISERIE GLACEE ET PROCEDE DE FABRICATION**
[54] **ROUND ICE CONFECTIONERY PRODUCTS AND METHOD FOR MAKING SAME**
[72] MARCHON, JEAN-MICHEL, FR
[72] DAOUSE, ALAIN, FR
[71] SOCIETE DES PRODUITS NESTLE S.A., CH
[85] 2002-02-19
[86] 2000-07-06 (PCT/EP2000/006448)
[87] 2001-03-01 (WO2001/013737)
[30] EP (99116406.2) 1999-08-20

[21] **2,382,216**
[13] A1
[51] **Int.Cl. 7A61K 9/00 7A61K 9/14 7A61K 9/16**
[25] EN
[54] **METHOD TO PRODUCE POWDERS FOR PULMONARY OR NASAL ADMINISTRATION**
[54] **PROCEDE DE PRODUCTION DE POUDRES DESTINEES A ETRE ADMINISTREES PAR VOIE PULMONAIRE OU NASALE**
[72] LANGFORD, ALAN, GB
[72] ZENG, XIAN MING, GB
[72] WOOLFE, AUSTEN JOHN, GB
[71] NORTON HEALTHCARE LTD., GB
[85] 2002-02-19
[86] 2000-08-21 (PCT/GB2000/003230)
[87] 2001-03-01 (WO2001/013885)
[30] US (60/150,095) 1999-08-20

[21] **2,382,217**
[13] A1
[51] **Int.Cl. 7A61K 9/00 7A61K 31/35**
[25] EN
[54] **COMPOSITION FOR INHALATION COMPRISING DELTA-9-TETRAHYDROCANNABINOL IN A SEMIAQUEOUS SOLVENT**
[54] **COMPOSITION POUR INHALATION COMPRENANT DU DELTA-9-TETRAHYDROCANNABINOL DANS UN SOLVANT SEMI-AQUEUX**
[72] DEDHIYA, MAHENDRA G., US
[72] ECONOMOU, JULIA J., US
[72] MCPHILLIPS, ANDREA M., US
[72] WYNNE, BEVERLY ANN, US
[71] ROXANE LABORATORIES, INC., US
[85] 2002-02-19
[86] 2000-08-15 (PCT/US2000/022495)
[87] 2001-03-01 (WO2001/013886)
[30] US (60/150,023) 1999-08-20

[21] **2,382,218**
[13] A1
[51] **Int.Cl. 7A61K 9/16 7A01N 25/00 7A61K 9/20 7A61K 9/22 7A61K 9/26 7A61K 9/48 7A61K 9/52 7A61K 9/54 7A61K 9/56 7A61K 9/58 7A61K 9/64**
[25] EN
[54] **MICROENCAPSULATED AND CONTROLLED-RELEASE FORMULATIONS OF ISOFLAVONE FROM ENRICHED FRACTIONS OF SOY AND OTHER PLANTS**
[54] **FORMULATIONS DE MICROENCAPSULATION ET A LIBERATION REGULEE D'ISOFLAVONE A PARTIR DE FRACTIONS ENRICHIES DE SOJA ET D'AUTRES PLANTES**
[72] ROTMAN, AVNER, IL
[72] PINTO, RIVKA, IL
[72] ARAD, ODED, IL
[72] COHEN, DAVID, IL
[72] KIMELMAN, EUGENE, IL
[72] BLATT, YOAV, IL
[71] BIO DAR LTD., IL
[85] 2002-02-19
[86] 2000-08-15 (PCT/IL2000/000494)
[87] 2001-03-01 (WO2001/013890)
[30] IL (131508) 1999-08-19

[21] **2,382,220**
[13] A1
[51] **Int.Cl. 7A61K 31/165 7A61P 3/04**
[25] EN
[54] **COMPOSITIONS INCLUDING MODAFINIL FOR TREATMENT OF EATING DISORDERS AND FOR APPETITE STIMULATION**
[54] **COMPOSITION COMPRENANT DU MODAFINIL POUR TRAITER LES TROUBLES DE L'ALIMENTATION ET STIMULER L'APPETIT**
[72] MILLER, MATTHEW S., US
[72] SCAMMELL, THOMAS E., US
[71] CEPHALON, INC., US
[85] 2002-02-19
[86] 2000-08-18 (PCT/US2000/022796)
[87] 2001-03-01 (WO2001/013906)
[30] US (60/150,071) 1999-08-20
[30] US (09/640,824) 2000-08-17

Demandes PCT entrant en phase nationale

[21] **2,382,222**
[13] A1

[51] **Int.Cl. 7A61B 5/0215 7A61B 5/028**
[25] EN
[54] **IMPROVEMENTS RELATING TO CATHETER POSITIONING**
[54] **AMELIORATIONS RELATIVES AU POSITIONNEMENT D'UN CATHETER**
[72] WIEDE, TED VANDER, GB
[72] NASHEF, AWS, GB
[72] MCNAIR, ROBERT, GB
[72] WILSON, STEPHEN, GB
[72] ANDREWS, SIMON, GB
[71] AORTECH INTERNATIONAL PLC, GB
[85] 2002-02-25
[86] 2000-08-25 (PCT/GB2000/003266)
[87] 2001-03-01 (WO2001/013789)
[30] GB (9920104.8) 1999-08-26
[30] US (60/153,341) 1999-09-10

[21] **2,382,224**
[13] A1

[51] **Int.Cl. 7A42B 3/24**
[25] EN
[54] **VISOR ASSEMBLY**
[54] **ENSEMBLE VISIERE**
[72] ARNOLD, DEREK LESLIE, NL
[71] DEREK'S PATENT B.V., NL
[85] 2002-02-25
[86] 2000-08-24 (PCT/NL2000/000589)
[87] 2001-03-01 (WO2001/013750)
[30] NL (1012896) 1999-08-24

[21] **2,382,225**
[13] A1

[51] **Int.Cl. 7A44C 17/02**
[25] EN
[54] **JEWELRY ITEM**
[54] **ARTICLE DE BIJOUTERIE**
[72] CHIA, HUY K., US
[72] CHIA, CHEO K., US
[72] CHIA, MEANG K., US
[71] CHIA, HUY K., US
[71] CHIA, CHEO K., US
[71] CHIA, MEANG K., US
[85] 2002-02-25
[86] 2000-06-30 (PCT/US2000/018389)
[87] 2001-03-01 (WO2001/013754)
[30] US (09/383,814) 1999-08-26
[30] US (29/110,327) 1999-09-03
[30] US (29/116,859) 2000-01-11
[30] US (29/120,104) 2000-03-10

[21] **2,382,270**
[13] A1

[51] **Int.Cl. 7A61G 7/047 7A61G 7/057**
[25] EN
[54] **HYDROTHERAPY BED**
[54] **LIT D'HYDROTHERAPIE**
[72] SMITH, KENNETH R., US
[72] STOLPMANN, JAMES R., US
[72] MUELLER, JONATHAN H., US
[72] FERDON, GARY W., US
[72] DALTON, ROGER D., US
[71] HILL-ROM SERVICES, INC., US
[85] 2002-02-14
[86] 2000-08-18 (PCT/US2000/040679)
[87] 2001-03-01 (WO2001/013855)
[30] US (09/378,796) 1999-08-23

[21] **2,382,292**
[13] A1

[51] **Int.Cl. 7A61K 31/19 7A61K 9/48**
[25] EN
[54] **IBUPROFEN-CONTAINING SOFTGELS**
[54] **GELS MOUS CONTENANT DE L'IBUPROFENE**
[72] GULLAPALLI, RAMPURNA PRASAD, US
[71] BANNER PHARMACAPS, INC., US
[85] 2002-02-20
[86] 2000-09-01 (PCT/US2000/023908)
[87] 2001-03-08 (WO2001/015688)
[30] US (09/389,003) 1999-09-02

[21] **2,382,294**
[13] A1

[51] **Int.Cl. 7A61K 31/337 7A61P 35/00**
[25] EN
[54] **USE OF DOCETAXEL FOR TREATING HEPATOCELLULAR CARCINOMA**
[54] **NOUVELLE UTILISATION DE DOCETAXEL POUR LE TRAITEMENT DU CARCINOME HEPATOCELLULAIRE**
[72] LIN, HENG-LIANG, TW
[72] CHI, CHIN-WEN, TW
[72] CHAU, GAR-YANG, TW
[72] LUI, WING-YIU, TW
[72] LIU, TSUNG-YUN, TW
[71] AVENTIS PHARMA S.A., FR
[85] 2002-02-21
[86] 2000-08-29 (PCT/EP2000/008782)
[87] 2001-03-08 (WO2001/015675)
[30] GB (9920548.6) 1999-08-31

[21] **2,382,296**
[13] A1

[51] **Int.Cl. 7A61K 31/16 7A61P 29/00**
7C07D 261/06 7C07D 261/08 7C07D 209/10 7C07D 231/10 7C07D 209/12 7C07D 231/12 7C07D 285/12 7C07D 401/12 7C07D 413/12 7C07D 417/12 7C07D 209/14 7A61K 31/165 7C07D 209/18 7C07D 277/20 7A61K 31/216 7C07D 209/22 7C07D 277/22 7C07C 235/26 7C07D 209/26 7C07D 263/30 7C07D 277/30 7C07D 263/32 7C07C 235/34 7A61K 31/4155 7A61K 31/422 7A61K 31/427 7A61K 31/433 7A61K 31/4545 7A61K 31/501 7A61K 31/5377 7C07C 69/608 7C07C 69/612 7C07C 69/66 7C07C 235/70 7C07C 235/72 7C07C 235/84
[25] EN
[54] **SELECTIVE COX-2 INHIBITORY NOVEL ESTERS FROM INDOLEALKANOLS AND NOVEL AMIDES FROM INDOLEALKYLAMINES**
[54] **NOUVEAUX ESTERS INHIBITEURS SELECTIFS DE COX-2 TIRES D'INDOLALCANOLS ET NOUVEAUX AMIDES TIRES D'INDOLALKYLAMINES**
[72] KALGUTKAR, AMIT S., US
[72] MARNETT, LAWRENCE J., US
[71] VANDERBILT UNIVERSITY, US
[85] 2002-02-21
[86] 2000-08-23 (PCT/US2000/023153)
[87] 2001-03-08 (WO2001/015686)
[30] US (09/385,748) 1999-08-30

[21] **2,382,297**
[13] A1

[51] **Int.Cl. 7A61K 31/16 7A61P 29/00**
7C07D 261/06 7C07D 261/08 7C07D 209/10 7C07D 231/10 7C07D 209/12 7C07D 231/12 7C07D 285/12 7C07D 401/12 7C07D 413/12 7C07D 417/12 7C07D 209/14 7A61K 31/165 7C07D 209/18 7C07D 277/20 7A61K 31/216 7C07D 209/22 7C07D 277/22 7C07C 235/26 7C07D 209/26 7C07D 263/30 7C07D 277/30 7C07D 263/32 7C07C 235/34 7A61K 31/4155 7A61K 31/422 7A61K 31/427 7A61K 31/433 7A61K 31/4545 7A61K 31/501 7A61K 31/5377 7C07C 69/608 7C07C 69/612 7C07C 69/66 7C07C 235/70 7C07C 235/72 7C07C 235/84
[25] EN
[54] **SELECTIVE COX-2 INHIBITORY NOVEL ESTERS FROM INDOLEALKANOLS AND NOVEL AMIDES FROM INDOLEALKYLAMINES**
[54] **NOUVEAUX ESTERS INHIBITEURS SELECTIFS DE COX-2 TIRES D'INDOLALCANOLS ET NOUVEAUX AMIDES TIRES D'INDOLALKYLAMINES**
[72] KALGUTKAR, AMIT S., US
[72] MARNETT, LAWRENCE J., US
[71] VANDERBILT UNIVERSITY, US
[85] 2002-02-21
[86] 2000-08-23 (PCT/US2000/023153)
[87] 2001-03-08 (WO2001/015686)
[30] US (09/385,748) 1999-08-30

[21] **2,382,303**
[13] A1

[51] **Int.Cl. 7A01N 43/04 7C07K 1/00**
7C12N 15/00 7C07H 21/04 7A01N 37/18 7C12N 15/63
[25] EN
[54] **METHODS OF AND COMPOSITIONS FOR INHIBITING THE PROLIFERATION OF MAMMALIAN CELLS**
[54] **PROCEDE ET COMPOSITIONS INHIBANT LA PROLIFERATION DES CELLULES DE MAMMIFERES**
[72] SHOSEYOV, ODED, IL
[72] SMIRNOFF, PATRICIA, IL
[72] ROIZ, LEVAVA, IL
[72] SCHWARTZ, BETTY, IL
[71] YISSUM RESEARCH DEVELOPMENT COMPANY OF THE HEBREW UNIVERSITY IN JERUSALEM, IL
[85] 2002-02-22
[86] 2000-08-29 (PCT/IL2000/000514)
[87] 2001-03-08 (WO2001/015531)
[30] US (09/385,411) 1999-08-30

PCT Applications Entering the National Phase

[21] 2,382,315 [13] A1 [51] Int.Cl. 7A61K 35/78 7A61P 35/00 [25] EN [54] ANTINEOPLASTIC EXTRACT FROM ACHILLEA MILLEFOLIUM [54] EXTRAIT ANTINEOPLASIQUE DE ACHILLEA MILLEFOLIUM [72] GHADIRIAN, Parviz, CA [72] ALAOUJ-JAMALI, MOULAY ABDELLAH, CA [71] CENTRE FOR TRANSLATIONAL RESEARCH IN CANCER, CA [85] 2002-02-18 [86] 2000-08-17 (PCT/CA2000/000949) [87] 2001-03-01 (WO2001/013929) [30] US (60/149,697) 1999-08-20	[21] 2,382,354 [13] A1 [51] Int.Cl. 7A61F 2/01 [25] EN [54] INTRAVASCULAR FILTER RETRIEVAL DEVICE AND METHOD [54] DISPOSITIF ET PROCEDE D'EXTRACTION DE FILTRE INTRAVASCULAIRE [72] TSUKERNIK, VLADIMIR, US [71] BOSTON SCIENTIFIC LIMITED, BB [85] 2002-02-25 [86] 2000-09-01 (PCT/US2000/024196) [87] 2001-03-08 (WO2001/015630) [30] US (09/388,563) 1999-09-02	[21] 2,382,427 [13] A1 [51] Int.Cl. 7A61K 31/70 7A61K 31/28 7A61K 31/335 7A61K 31/34 7A61K 31/44 [25] EN [54] USES OF DITERPENOID TRIEPOXIDES AS AN ANTI-PROLIFERATIVE AGENT [54] UTILISATION DE TRIEPOXYDES DITERPENOIDES COMME AGENTS ANTI-PROLIFERATIFS [72] ROSEN, GLENN D., US [72] LENNOX, EDWIN S., US [72] MUSSER, JOHN H., US [71] THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY, US [71] PHARMAGENESIS, INC., US [85] 2002-02-26 [86] 2000-08-30 (PCT/US2000/023881) [87] 2001-03-08 (WO2001/015707) [30] US (09/385,917) 1999-08-30
[21] 2,382,331 [13] A1 [51] Int.Cl. 7A61K 39/00 7A61K 39/002 7A61K 39/02 7A61P 33/02 7A61P 31/04 7A61K 39/385 [25] EN [54] STRESS PROTEIN-PEPTIDE COMPLEXES AS VACCINES AGAINST INTRA-CELLULAR PATHOGENS [54] VACCIN CONTRE DES AGENTS PATHOGENES INTRACELLULAIRES [72] COLACO, CAMILO ANTHONY LEO SELWYN, GB [71] IMMUNOBIOLOGY LIMITED, GB [85] 2002-02-18 [86] 2000-08-18 (PCT/GB2000/003225) [87] 2001-03-01 (WO2001/013943) [30] GB (9919733.7) 1999-08-19	[21] 2,382,381 [13] A1 [51] Int.Cl. 7A01K 67/027 7C12N 15/00 [25] EN [54] PA28 MODIFIED TRANSGENIC MICE [54] SOURIS TRANSGENIQUE A GENE PA28 MODIFIE [72] PRECKEL, TOBIAS, DE [72] LEUNG, WAI-PING, US [72] YANG, YOUNG, US [71] ORTHO-MCNEIL PHARMACEUTICAL, INC., US [85] 2002-02-26 [86] 2000-08-14 (PCT/US2000/022116) [87] 2001-03-08 (WO2001/015520) [30] US (09/386,746) 1999-08-31	[21] 2,382,429 [13] A1 [51] Int.Cl. 7A01N 31/04 7A01N 31/02 [25] EN [54] IMPREGNATION METHOD [54] PROCEDE D'IMPREGNATION [72] SCHUER, JOERG, DE [71] SCHUER, JOERG, DE [85] 2002-02-27 [86] 2000-08-28 (PCT/EP2000/008381) [87] 2001-03-08 (WO2001/015528) [30] DE (199 40 605.7) 1999-08-27
[21] 2,382,349 [13] A1 [51] Int.Cl. 7A43B 5/16 [25] EN [54] FOOTWEAR LACING SYSTEM [54] SYSTEME DE LACAGE D'UNE CHAUSSURE [72] HAMMERSLAG, GARY R., US [71] BOA TECHNOLOGY, INC., US [85] 2002-02-25 [86] 2000-07-17 (PCT/US2000/019440) [87] 2001-03-08 (WO2001/015559) [30] US (09/388,756) 1999-09-02	[21] 2,382,389 [13] A1 [51] Int.Cl. 7A61K 31/282 7A61K 9/08 7A61K 33/24 7A61K 31/555 [25] FR [54] PREPARATION PHARMACEUTIQUE STABLE D'OXALIPLATINE POUR ADMINISTRATION PAR VOIE PARENTERALE [54] PHARMACEUTICALLY STABLE OXALIPLATINUM PREPARATION FOR PARENTERAL ADMINISTRATION [72] POURRAT, HENRI, FR [72] DEUSCHEL, CHRISTINE, CH [72] BAYSSAS, MARTINE, CH [72] IBRAHIM, HOUSSAM, CH [71] DEBIOPHARM S.A., CH [85] 2002-02-26 [86] 2000-08-30 (PCT/CH2000/000462) [87] 2001-03-08 (WO2001/015691) [30] US (60/151,357) 1999-08-30	[21] 2,382,430 [13] A1 [51] Int.Cl. 7A61K 7/48 [25] FR [54] UTILISATION D'EXTRAITS BACTERIENS DE LA FAMILLE DES PSEUDOMONADACEES COMME AGENTS COSMETIQUES [54] USE OF BACTERIAL EXTRACTS OF THE PSEUDOMONADACEAE FAMILY AS COSMETIC AGENTS [72] MARTIN, RICHARD, FR [72] HILAIRE, PASCAL, FR [72] PINEAU, NATHALIE, FR [72] BRETON, LIONEL, FR [71] L'OREAL, FR [85] 2002-02-20 [86] 1999-08-26 (PCT/FR1999/002043) [87] 2001-03-01 (WO2001/013878)

Demandes PCT entrant en phase nationale

[21] **2,382,434**
[13] A1

[51] **Int.Cl. 7C12M 1/42 7C12N 13/00**
[25] EN
[54] **DEVICE FOR INTRODUCING PORES INTO BIOLOGICAL MATERIALS**
[54] **DISPOSITIF DESTINE A CREER DES PORES DANS DES MATERIAUX BIOLOGIQUES**
[72] KRIZ, DARIO, SE
[72] FREDRIKSSON, SARAH, SE
[71] GENOVIS AB, SE
[85] 2002-02-20
[86] 2000-09-07 (PCT/SE2000/001743)
[87] 2001-03-15 (WO2001/018168)
[30] SE (9903183-3) 1999-09-08
[30] SE (9903185-8) 1999-09-08
[30] SE (9903187-4) 1999-09-08

[21] **2,382,437**
[13] A1

[51] **Int.Cl. 7H04B 10/17**
[25] EN
[54] **OPTICAL PROTECTION METHODS, SYSTEMS, AND APPARUSES**
[54] **PROCEDES, SYSTEMES ET APPAREILS DE PROTECTION OPTIQUE**
[72] SALEH, ADEL A. M., US
[71] CORVIS CORPORATION, US
[85] 2002-02-19
[86] 2000-08-18 (PCT/US2000/022870)
[87] 2001-03-01 (WO2001/015352)
[30] US (09/378,311) 1999-08-20

[21] **2,382,438**
[13] A1

[51] **Int.Cl. 7E21B 43/12 7E21B 47/00 7E21B 49/08 7F04D 13/10 7E21B 43/14**
[25] EN
[54] **SYSTEM FOR ENHANCING FLUID FLOW IN A WELL**
[54] **SYSTEME AMELIORANT LA CIRCULATION DES FLUIDES DANS UN PUIT**
[72] AMORY, MARC EMMANUEL, NL
[72] WORRALL, ROBERT NICHOLAS, NL
[72] GLANDT, CARLOS ALBERTO, NL
[72] DALING, ROELOF, NL
[71] SHELL CANADA LIMITED, CA
[85] 2002-02-18
[86] 2000-09-15 (PCT/EP2000/009184)
[87] 2001-03-22 (WO2001/020126)
[30] EP (99203017.1) 1999-09-15

[21] **2,382,449**
[13] A1

[51] **Int.Cl. 7A23L 1/304 7C09D 1/00 7C09K 15/02 7A01N 59/16 7A61K 31/19 7A01N 59/20 7A23L 3/358 7C02F 1/50**
[25] EN
[54] **METAL-CONTAINING COMPOSITIONS, PREPARATIONS AND USES**
[54] **COMPOSITIONS CONTENANT DU METAL, PREPARATIONS ET UTILISATIONS**
[72] HICKOK, STEPHEN SPAULDING, GB
[71] REMEDY RESEARCH LIMITED, GB
[85] 2002-02-27
[86] 2000-08-31 (PCT/GB2000/003364)
[87] 2001-03-08 (WO2001/015554)
[30] GB (9920539.5) 1999-08-31
[30] GB (9928337.6) 1999-11-30

[21] **2,382,451**
[13] A1

[51] **Int.Cl. 7G06K 19/077**
[25] FR
[54] **OBJET PORTABLE SANS CONTACT COMPORTANT UN OU PLUSIEURS DISPOSITIFS PERIPHERIQUES SANS CONTACT**
[54] **CONTACT-FREE PORTABLE OBJECT COMPRISING ONE OR SEVERAL CONTACT-FREE PERIPHERAL DEVICES**
[72] PARRAULT, OLIVIER, FR
[71] ASK S.A., FR
[85] 2002-02-18
[86] 2001-06-26 (PCT/FR2001/002011)
[87] 2002-01-03 (WO2002/001497)
[30] FR (00/08439) 2000-06-29

[21] **2,382,473**
[13] A1

[51] **Int.Cl. 7A61K 38/17 7A61P 37/08**
[25] EN
[54] **TREATMENT OF CONJUNCTIVITIS**
[54] **TRAITEMENT DE LA CONJONCTIVITE**
[72] NUTTALL, PATRICIA ANNE, GB
[72] PAESEN, GUIDO CHRISTIAAN, GB
[71] EVOLUTEC LIMITED, GB
[85] 2002-02-20
[86] 2000-08-24 (PCT/GB2000/003282)
[87] 2001-03-08 (WO2001/015719)
[30] GB (9920674.0) 1999-09-01

[21] **2,382,493**
[13] A1

[51] **Int.Cl. 7G01B 7/14 7F01D 11/12**
[25] FR
[54] **CAPTEUR DE MESURE DE JEUX PAR ABRASION MULTIPROFONDEUR**
[54] **PLAY MEASURING SENSOR BY MULTIPLE DEPTH ABRASION**
[72] EYRAUD, JEAN-LOUIS, FR
[72] PATRONE, FRANCK, FR
[71] SNECMA MOTEURS, FR
[85] 2002-02-18
[86] 2001-06-28 (PCT/FR2001/002051)
[87] 2002-01-10 (WO2002/003024)
[30] FR (00/08779) 2000-07-06

[21] **2,382,517**
[13] A1

[51] **Int.Cl. 7A61B 5/0408**
[25] EN
[54] **CAPACITIVE ELECTRIC FIELD SENSOR**
[54] **DETECTEUR DE CHAMP ELECTRIQUE**
[72] YOUNG, WAYNE, CA
[72] BATKIN, IZMAIL, CA
[72] BRUN DEL RE, RICCARDO, CA
[71] CORDLESS ANTISTATIC RESEARCH INC., CA
[85] 2002-02-20
[86] 2000-08-25 (PCT/CA2000/000981)
[87] 2001-03-08 (WO2001/016607)
[30] CA (2,280,996) 1999-08-26
[30] US (09/505,732) 2000-02-17

[21] **2,382,530**
[13] A1

[51] **Int.Cl. 7A61B 5/00 7G01N 21/31 7G01N 21/35**
[25] EN
[54] **COMPACT DEVICE FOR MEASURING TISSUE ANALYTES**
[54] **DISPOSITIF COMPACT PERMETTANT DE MESURER DES ANALYTES TISSULAIRES**
[72] PAWLUCZYK, ROMUALD, CA
[72] MACINTYRE, DUNCAN, CA
[72] BEDNARZ, BRONISLAW, CA
[71] CME TELEMETRIX INC., CA
[85] 2002-02-28
[86] 2000-08-31 (PCT/CA2000/001004)
[87] 2001-03-08 (WO2001/015595)
[30] US (60/151,538) 1999-08-31

PCT Applications Entering the National Phase

[21] **2,382,531**
[13] A1

[51] **Int.Cl. 7A61B 5/00**
[25] EN
[54] **DEVICE FOR VERIFYING THE ACCURACY OF A SPECTRAL ANALYZER**
[54] **DISPOSITIF DE VERIFICATION DE HAUTE PRECISION D'UN ANALYSEUR SPECTRAL**
[72] CADELL, THEODORE E., CA
[72] BEDNARZ, BRONISLAW, CA
[72] DRENNAN, PAUL, CA
[72] SAMSOONDAR, JAMES, CA
[72] PAWLUCZYK, ROMUALD, CA
[72] KAUSHAL, ASHWANI, CA
[72] KUTA, JOHN, CA
[71] CME TELEMATRIX INC., CA
[85] 2002-02-28
[86] 2000-08-31 (PCT/CA2000/001006)
[87] 2001-03-08 (WO2001/015596)
[30] US (60/151,681) 1999-08-31

[21] **2,382,533**
[13] A1

[51] **Int.Cl. 7A61F 9/007 7A61B 17/32**
[25] EN
[54] **LIQUEFRACTURE HANDPIECE**
[54] **INSTRUMENT DELIQUEFACTION**
[72] COHEN, DONALD M., US
[72] SUSSMAN, GLENN, US
[71] ALCON LABORATORIES, INC., US
[85] 2002-02-22
[86] 2000-09-18 (PCT/US2000/025553)
[87] 2001-05-03 (WO2001/030285)
[30] US (09/429,456) 1999-10-28

[21] **2,382,540**
[13] A1

[51] **Int.Cl. 7A61K 47/14 7A61K 9/12 7A61K 9/70**
[25] EN
[54] **HIGH VISCOSITY LIQUID CONTROLLED DELIVERY SYSTEM AND MEDICAL OR SURGICAL DEVICE**
[54] **SYSTEME DE DISTRIBUTION CONTROLEE DE LIQUIDE HAUTEMENT VISQUEUX ET DISPOSITIF MEDICAL OU CHIRURGICAL**
[72] GIBSON, JOHN W., US
[72] TIPTON, ARTHUR J., US
[72] SULLIVAN, STACEY A., US
[72] MIDDLETON, JOHN G., US
[71] SOUTHERN BIOSYSTEMS, INC., US
[85] 2002-02-20
[86] 2000-08-24 (PCT/US2000/023270)
[87] 2001-03-08 (WO2001/015734)
[30] US (09/385,107) 1999-08-27

[21] **2,382,553**
[13] A1

[51] **Int.Cl. 7C03B 5/02 7H05B 6/22 7C03B 5/225 7C03B 5/44**
[25] EN
[54] **SKULL POT FOR MELTING OR REFINING GLASS OR GLASS CERAMICS**
[54] **CREUSET A FOND REFROIDI DESTINE A LA FUSION OU A L'AFFINAGE DU VERRE OU DE LA VITROCERAMIQUE**
[72] ROMER, HILDEGARD, DE
[72] KOLBERG, UWE, DE
[72] RAKE, GUIDO, DE
[71] SCHOTT GLAS, DE
[85] 2002-02-21
[86] 2000-08-16 (PCT/EP2000/007986)
[87] 2001-03-01 (WO2001/014264)
[30] DE (199 39 780.5) 1999-08-21

[21] **2,382,559**
[13] A1

[51] **Int.Cl. 7C07C 209/74 7C07C 211/52**
[25] FR
[54] **PROCEDE UTILE POUR MONOHALOGENRE DES DERIVES AMINOAROMATIQUES**
[54] **METHOD FOR MONOHALOGENATING AMINOAROMATIC DERIVATIVES**
[72] YOUMANS, PATRICK, GB
[72] ROCHIN, CHRISTOPHE, US
[72] PONTINI, BERNARD, FR
[72] SPINDLER, JEAN-FRANCIS, FR
[71] RHODIA CHIMIE, FR
[85] 2002-02-21
[86] 2000-08-24 (PCT/FR2000/002365)
[87] 2001-03-01 (WO2001/014311)
[30] FR (99/10743) 1999-08-24

[21] **2,382,569**
[13] A1

[51] **Int.Cl. 7A61K 33/20**
[25] EN
[54] **SUPEROXIDIZED WATER BASED ON HYPOCHLOROUS ACID FOR THE TREATMENT OF WOUNDS**
[54] **AMELIORATIONS RELATIVES A DES PREPARATIONS STERILISANTES**
[72] SELKON, JOE B., GB
[71] STERIOX MEDICAL (EUROPE) LIMITED, GB
[85] 2002-02-22
[86] 2000-08-23 (PCT/GB2000/003264)
[87] 2001-03-01 (WO2001/013926)
[30] GB (9919951.5) 1999-08-23

[21] **2,382,576**
[13] A1

[51] **Int.Cl. 7H04N 5/00**
[25] EN
[54] **ENTITLEMENTS OF OBJECTS AND RESOURCES**
[54] **HABILITATION POUR DES OBJETS ET DES RESSOURCES**
[72] SPRUNK, ERIC, J., US
[71] GENERAL INSTRUMENT CORPORATION, US
[85] 2002-02-22
[86] 2000-09-01 (PCT/US2000/024097)
[87] 2001-03-15 (WO2001/019074)
[30] US (60/152,385) 1999-09-03

[21] **2,382,585**
[13] A1

[51] **Int.Cl. 7A01B 79/00**
[25] EN
[54] **SELF CONTAINED FULLY AUTOMATED ROBOTIC CROP PRODUCTION FACILITY**
[54] **UNITE DE PRODUCTION DE CULTURES ROBOTISEE, AUTOMATISEE ET AUTONOME**
[72] HESSEL, LIOR, IL
[72] BAR-ON, DAVID, IL
[71] ORGANITECH LTD., IL
[85] 2002-02-28
[86] 2000-08-31 (PCT/US2000/023877)
[87] 2001-03-08 (WO2001/015513)
[30] US (09/387,793) 1999-09-01

[21] **2,382,593**
[13] A1

[51] **Int.Cl. 7C09B 19/00 7G01N 27/447 7C12Q 1/68**
[25] EN
[54] **RED-EMITTING -8,9BENZOPHENOXAZINE NUCLEIC ACID DYES AND METHODS FOR THEIR USE**
[54] **COLORANTS D'ACIDES NUCLEIQUES EMETTANT DU ROUGE A BASE DE -8,9BENZOPHENOXAZINE ET METHODES D'UTILISATION DE CES COLORANTS**
[72] YUAN, PAU MIAU, US
[72] YAN, XIONGWEI, US
[72] MIRAGLIA, SHERI, US
[71] APPLERA CORPORATION, US
[85] 2002-02-22
[86] 2000-09-01 (PCT/US2000/024057)
[87] 2001-03-15 (WO2001/018124)
[30] US (09/389,918) 1999-09-03

Demandes PCT entrant en phase nationale

[21] **2,382,600**
[13] A1
[51] **Int.Cl. 7C11D 1/00 7C11D 3/20**
[25] EN
[54] **ENVIRONMENTALLY FRIENDLY SOLVENT**
[54] **SOLVENT RESPECTANT L'ENVIRONNEMENT**
[72] OPRE, JAMES E., US
[72] BERGEMANN, EUGENE P., US
[72] HENNEBERRY, MARK, US
[71] VERTEC BIOSOLVENTS, L.L.C., US
[85] 2002-02-22
[86] 2000-09-01 (PCT/US2000/024239)
[87] 2001-03-15 (WO2001/018162)
[30] US (09/389,575) 1999-09-03
[30] US (09/591,390) 2000-06-05

[21] **2,382,621**
[13] A1
[51] **Int.Cl. 7B27K 3/34 7C09D 15/00 7C09D 7/12**
[25] EN
[54] **STABILIZATION OF WOOD SUBSTRATES**
[54] **STABILISATION DE SUBSTRATS EN BOIS**
[72] AUSCHRA, CLEMENS, DE
[72] CUNKLE, GLEN THOMAS, US
[72] NESVADBA, PETER, CH
[72] SELTZER, RAYMOND, US
[72] KOHLER, MANFRED (DECEASED), DE
[71] CIBA SPECIALTY CHEMICALS HOLDING INC., CH
[85] 2002-02-22
[86] 2000-08-24 (PCT/EP2000/008259)
[87] 2001-03-15 (WO2001/017738)
[30] EP (99810785.8) 1999-09-02

[21] **2,382,633**
[13] A1
[51] **Int.Cl. 7A61K 31/56**
[25] EN
[54] **PHOSPHOLIPID PRODRUGS OF ANTI-PROLIFERATIVE DRUGS**
[54] **PRODRUGES PHOSPHOLIPIDIQUES DE MEDICAMENTS INHIBITEURS DE LA PROLIFERATION CELLULAIRE**
[72] AYALON, ORAN, IL
[72] ERSHOV, LEONID, IL
[72] SENDERIKHIN, ALEXANDER, IL
[72] VINNIKOVA, MARINA, IL
[72] SHAPIRO, ISRAEL, IL
[72] KOZAK, ALEXANDER, IL
[71] D-PHARM LIMITED, IL
[85] 2002-02-21
[86] 2000-09-13 (PCT/IL2000/000562)
[87] 2001-03-22 (WO2001/019320)
[30] IL (131887) 1999-09-14

[21] **2,382,641**
[13] A1
[51] **Int.Cl. 7A61K 49/04**
[25] EN
[54] **VISCOSITY-STANDARDISED COMPOSITIONS WHICH FACILITATE SWALLOWING IN DYSPHAGIC SUBJECTS**
[54] **COMPOSITIONS NORMALISEES FACILITANT LA DEGLUTITION CHEZ LES PERSONNES DYSPHAGIQUES**
[72] ROBBINS, JOANNE, US
[71] WISCONSIN ALUMNI RESEARCH FOUNDATION, US
[85] 2002-02-22
[86] 2000-08-07 (PCT/US2000/022697)
[87] 2001-03-08 (WO2001/015743)
[30] US (60/151,213) 1999-08-27
[30] US (09/442,704) 1999-11-18

[21] **2,382,648**
[13] A1
[51] **Int.Cl. 7A61K 31/195 7A61P 25/00 7A61K 31/415**
[25] EN
[54] **TREATMENT OF RESTLESS LEG SYNDROME WITH A COMBINATION OF CLONIDINE AND OPIOID**
[54] **TRAITEMENT THERAPEUTIQUE DU SYNDROME DES JAMBES SANS REPOS**
[72] BRECHT, HANS-MICHAEL, DE
[71] BOEHRINGER INGELHEIM PHARMA KG, DE
[85] 2002-02-18
[86] 2000-08-09 (PCT/EP2000/007719)
[87] 2001-03-01 (WO2001/013903)
[30] DE (199 38 823.7) 1999-08-19

[21] **2,382,662**
[13] A1
[51] **Int.Cl. 7H01L 21/20 7H01L 31/036 7H01L 29/04 7H01L 21/36**
[25] EN
[54] **SYSTEMS AND METHODS USING SEQUENTIAL LATERAL SOLIDIFICATION FOR PRODUCING SINGLE OR POLYCRYSTALLINE SILICON THIN FILMS AT LOW TEMPERATURES**
[54] **SYSTEMES ET PROCEDES UTILISANT UNE SOLIDIFICATION LATERALE SEQUENTIELLE DESTINES A LA PRODUCTION DE COUCHES MINCES DE SILICIUM MONO- OU POLYCRISTALLIN A BASSES TEMPERATURES**
[72] IM, JAMES S., US
[72] CROWDER, MARK A., US
[72] SPOSILI, ROBERT S., US
[71] THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK, US
[85] 2002-02-22
[86] 2000-08-29 (PCT/US2000/023668)
[87] 2001-03-15 (WO2001/018855)
[30] US (09/390,537) 1999-09-03

[21] **2,382,670**
[13] A1
[51] **Int.Cl. 7A61K 47/44 7A61P 17/00 7A61P 31/02 7A61K 35/74**
[25] EN
[54] **USE OF EMU OIL A CARRIER FOR ANTIFUNGAL, ANTIBACTERIAL, AND ANTIVIRAL MEDICATIONS**
[54] **UTILISATION D'HUILE D'EMEU ET DE SES DIVERSES FRACTIONS COMME EXCIPIENT POUR DES MEDICAMENTS ET DES PREPARATIONS ANTIFONGIQUES, ANTIBACTERIENNES ET ANTIVIRALES**
[72] FARMER, SEAN, US
[71] GANEDEN BIOTECH, INC., US
[85] 2002-02-22
[86] 2000-08-25 (PCT/US2000/023448)
[87] 2001-03-01 (WO2001/013956)
[30] US (09/384,043) 1999-08-26

PCT Applications Entering the National Phase

[21] **2,382,678**
[13] A1

[51] **Int.Cl. 7B68C 1/12 7G01L 1/06 7G01B 13/16**
[25] EN
[54] **METHOD FOR CUSTOMIZING A SADDLE TO A HORSE AND APPARATUSES THEREOF**
[54] **PROCEDE D'ADAPTATION D'UNE SELLE A UN CHEVAL DONNE ET APPAREILS CORRESPONDANTS**
[72] ROSKIES, GREG, CA
[71] ROSKIES, GREG, CA
[85] 2002-02-22
[86] 2000-09-13 (PCT/CA2000/001060)
[87] 2001-03-22 (WO2001/019722)
[30] CA (2,282,151) 1999-09-13

[21] **2,382,683**
[13] A1

[51] **Int.Cl. 7C07H 17/00 7C07H 15/26 7A61P 5/30 7A61P 5/32 7A61K 31/7056**
[25] EN
[54] **GLUCOPYRANOSIDES CONJUGATES OF 2-(4-HYDROXY-PHENYL)-1- β -(2-AMIN-1-YL-ETHOXY)-BENZYL]-1H-INDOL-5-OLS**
[54] **CONJUGUES GLUCOPYRANOSIDES DE 2-(4-HYDROXY-PHENYL)-1- β -(2-AMIN-1-YL-ETHOXY)-BENZYL]-1H-INDOL-5-OLS**
[72] TRAN, BACH DINH, US
[72] COLLINI, MICHAEL DAVID, US
[72] CHAN, ANITA WAI-YIN, US
[72] RUBEZHOV, ARKADIY ZINOVYI, US
[72] MILLER, CHRISTOPHER PAUL, US
[71] AMERICAN HOME PRODUCTS CORPORATION, US
[85] 2002-02-22
[86] 2000-09-11 (PCT/US2000/024738)
[87] 2001-03-22 (WO2001/019839)
[30] US (09/394,240) 1999-09-13

[21] **2,382,685**
[13] A1

[51] **Int.Cl. 7C25B 11/12 7C25C 7/02 7H05B 7/085**
[25] EN
[54] **A CARBON ELECTRODE AND A METHOD FOR PRODUCING SUCH AN ELECTRODE**
[54] **ELECTRODE DE CARBONE ET PROCEDE DE FABRICATION CORRESPONDANT**
[72] LUNDBERG, EGIL, NO
[71] NORSK HYDRO ASA, NO
[85] 2002-02-22
[86] 2000-09-08 (PCT/NO2000/000294)
[87] 2001-03-22 (WO2001/020061)
[30] NO (19994381) 1999-09-10

[21] **2,382,697**
[13] A1

[51] **Int.Cl. 7B01J 13/08 7A61K 9/50**
[25] FR
[54] **PROCEDE D'ENCAPSULATION DE MATIERES ACTIVES PAR COACERVATION DE POLYMERES EN SOLVANT ORGANIQUE NON-CHLORE**
[54] **METHOD FOR ENCAPSULATING ACTIVE SUBSTANCES BY COACERVATION OF POLYMERS IN NON-CHLORINATED ORGANIC SOLVENT**
[72] FOURNIER, ELVIRE, FR
[72] RICHARD, JOEL, FR
[72] BENOIT, JEAN-PIERRE, FR
[72] LIU, SONIA, FR
[71] MAINELAB, FR
[85] 2002-02-25
[86] 2000-08-25 (PCT/FR2000/002376)
[87] 2001-03-08 (WO2001/015799)
[30] FR (99/10854) 1999-08-27

[21] **2,382,698**
[13] A1

[51] **Int.Cl. 7B26B 19/16**
[25] EN
[54] **HAIR TRIMMING TOOL**
[54] **TONDEUSE A POILS**
[72] PINO, ROBERT F., US
[71] PINO, ROBERT F., US
[85] 2002-02-25
[86] 2000-08-30 (PCT/US2000/023725)
[87] 2001-03-08 (WO2001/015874)
[30] US (09/385,516) 1999-08-30

[21] **2,382,700**
[13] A1

[51] **Int.Cl. 7B32B 27/08 7B32B 31/00**
[25] EN
[54] **MULTILAYER PLASTIC COMPOSITES AND A METHOD FOR THE PRODUCTION THEREOF**
[54] **MATIERES PLASTIQUES COMPOSITES A COUCHES MULTIPLES ET PROCEDE PERMETTANT DE LES PRODUIRE**
[72] ZANDER, KLAUS, DE
[72] ROHNER, JURGEN, DE
[72] ROELOFS, MARCO, DE
[72] GORNY, RUDIGER, DE
[71] BAYER AKTIENGESELLSCHAFT, DE
[85] 2002-02-25
[86] 2000-08-18 (PCT/EP2000/008070)
[87] 2001-03-08 (WO2001/015895)
[30] DE (199 41 214.6) 1999-08-30

[21] **2,382,703**
[13] A1

[51] **Int.Cl. 7B60P 7/08**
[25] EN
[54] **SIDE RAIL FOR FLATBED TRAILERS AND TRUCKS**
[54] **RAIL LATERAL POUR CAMIONS ET REMORQUES A PLATEAU**
[72] WHITEHEAD, JERALD M., US
[71] WHITEHEAD, JERALD M., US
[85] 2002-02-25
[86] 2000-08-25 (PCT/US2000/023463)
[87] 2001-03-08 (WO2001/015933)
[30] US (09/384,131) 1999-08-27

[21] **2,382,704**
[13] A1

[51] **Int.Cl. 7E02D 29/14**
[25] FR
[54] **DISPOSITIF DE VOIRIE A COUVERCLE ARTICULE**
[54] **ROAD NETWORK DEVICE WITH ARTICULATED COVER**
[72] HAUER, JEAN-CLAUDE, FR
[72] BERTHON, FRANCIS, FR
[71] SAINT-GOBAIN PAM, FR
[85] 2002-02-22
[86] 2001-06-18 (PCT/FR2001/001890)
[87] 2002-01-10 (WO2002/002878)
[30] FR (00/08834) 2000-07-06

Demandes PCT entrant en phase nationale

[21] **2,382,707**
[13] A1

[51] **Int.Cl. 7A61M 25/01**
[25] EN
[54] **GUIDING AID**
[54] **ACCESSOIRE DE GUIDAGE**
[72] SCHWAGER, MICHAEL, CH
[71] SCHNEIDER (EUROPE) GmbH, CH
[85] 2002-02-25
[86] 2000-08-09 (PCT/EP2000/007739)
[87] 2001-03-15 (WO2001/017601)
[30] EP (99117818.7) 1999-09-09

[21] **2,382,711**
[13] A1

[51] **Int.Cl. 7G05B 19/4097**
[25] EN
[54] **FEATURE BASED ASSEMBLY**
[54] **MONTAGE BASE SUR DES**
ATTRIBUTS D'ELEMENTS
[72] VAUGHAN, DAVID JOHN FRANCIS,
GB
[72] GIBSON, STEPHEN JAMES, GB
[72] DILLON, ASHLEY ALAN, GB
[71] BAE SYSTEMS PLC, GB
[71] UNIVERSITY OF WARWICK, GB
[85] 2002-02-22
[86] 2000-08-31 (PCT/GB2000/003330)
[87] 2001-03-08 (WO2001/016658)
[30] GB (9920560.1) 1999-08-31

[21] **2,382,715**
[13] A1

[51] **Int.Cl. 7G11C 16/22 7G11C 7/24**
[25] EN
[54] **ELECTRIC/ELECTRONIC**
CIRCUIT DEVICE
[54] **DISPOSITIF A CIRCUIT**
ELECTRIQUE/ELECTRONIQUE
[72] KAWAI, EIJI, JP
[71] SONY COMPUTER
ENTERTAINMENT INC., JP
[85] 2002-02-22
[86] 2000-08-29 (PCT/JP2000/005835)
[87] 2001-03-08 (WO2001/016961)
[30] JP (11/245933) 1999-08-31

[21] **2,382,717**
[13] A1

[51] **Int.Cl. 7B01J 2/00 7C11B 15/00**
7B22F 1/00
[25] EN
[54] **LUBRICANT COMPOSITE AND**
PROCESS FOR THE PREPARATION
THEREOF
[54] **COMPOSITE LUBRIFIANT ET**
PROCEDE DE PREPARATION
CORRESPONDANT
[72] VIDARSSON, HILMAR, SE
[71] HOGANAS AB, SE
[85] 2002-02-22
[86] 2000-09-07 (PCT/SE2000/001725)
[87] 2001-03-22 (WO2001/019508)
[30] SE (9903245-0) 1999-09-10

[21] **2,382,720**
[13] A1

[51] **Int.Cl. 7H01B 11/02**
[25] EN
[54] **HIGH SPEED DATA CABLE**
HAVING INDIVIDUALLY SHIELDED
TWISTED PAIRS
[54] **CABLE DE DONNEES A GRANDE**
VITESSE COMPOSE DE PAIRES
TORSADEES BLINDEES
INDIVIDUELLEMENT
[72] STIPES, JASON, US
[71] BELDEN WIRE AND CABLE
COMPANY, US
[85] 2002-02-22
[86] 2000-08-24 (PCT/US2000/023311)
[87] 2001-03-08 (WO2001/016964)
[30] US (09/386,636) 1999-08-31

[21] **2,382,724**
[13] A1

[51] **Int.Cl. 7C09K 3/14 7C09G 1/02**
7H01L 21/321
[25] EN
[54] **CMP PRODUCTS**
[54] **PRODUITS DE PLANARISATION**
MECANICO-CHIMIQUE
[72] DELANEY, WILLIAM R., US
[72] TANIKELLA, BRAHMANANDAM
V., US
[72] GARG, AJAY K., IN
[71] SAINT-GOBAIN CERAMICS &
PLASTICS, INC., US
[85] 2002-02-25
[86] 2000-08-30 (PCT/US2000/023799)
[87] 2001-04-12 (WO2001/025366)
[30] US (09/413,518) 1999-10-06

[21] **2,382,728**
[13] A1

[51] **Int.Cl. 7G06F 9/52**
[25] EN
[54] **EFFICIENT EVENT WAITING**
[54] **ATTENTE EFFICACE**
D'EVENEMENT
[72] WEST, KARLON K., US
[71] TIMES N SYSTEMS, INC., US
[85] 2002-02-22
[86] 2000-08-31 (PCT/US2000/024210)
[87] 2001-03-08 (WO2001/016740)
[30] US (60/152,151) 1999-08-31
[30] US (60/220,794) 2000-07-26
[30] US (60/220,748) 2000-07-26

[21] **2,382,730**
[13] A1

[51] **Int.Cl. 7H01B 17/26**
[25] EN
[54] **HIGH-VOLTAGE BUSHING**
PROVIDED WITH EXTERNAL AND
INTERNAL SHIELDS
[54] **TRAVERSEE HAUTE TENSION,**
DOTEE D'ECRANS INTERIEUR ET
EXTERIEUR
[72] LEGRAND, BERTRAND, CA
[72] GUILLEMETTE, ROBERT, CA
[71] ELECTRO COMPOSITES INC., CA
[85] 2002-02-25
[86] 2000-09-08 (PCT/CA2000/001053)
[87] 2001-03-15 (WO2001/018826)
[30] US (09/391,738) 1999-09-08

[21] **2,382,734**
[13] A1

[51] **Int.Cl. 7B32B 21/02 7C08L 91/06**
[25] EN
[54] **METHOD FOR MANUFACTURING**
COMPOSITE BOARD USING HIGH OIL
CONTENT WAX AND THE
COMPOSITE BOARD MADE
[54] **PROCEDE DE FABRICATION**
D'UN PANNEAU COMPOSITE AVEC
DE LA CIRE A HAUTE TENEUR EN
HUILE ET PANNEAU COMPOSITE
CORRESPONDANT
[72] LINDSAY, ALAN R., CA
[72] CIRUNA, JOHN A., CA
[71] EXXON RESEARCH AND
ENGINEERING COMPANY, US
[85] 2002-02-22
[86] 2000-09-11 (PCT/US2000/024929)
[87] 2001-03-22 (WO2001/019609)
[30] US (09/397,794) 1999-09-17

PCT Applications Entering the National Phase

[21] **2,382,740**
[13] A1

[51] **Int.Cl. 7A01N 31/04 7A01N 65/00**
7A01N 31/02 7A01N 37/36 7A01N 37/40
[25] EN
[54] **PLANT PROTECTION**
[54] **PROTECTION PHYTOSANITAIRE**
[72] SCHUER, JOERG, DE
[71] SCHUER, JOERG, DE
[85] 2002-02-25
[86] 2000-08-25 (PCT/EP2000/008344)
[87] 2001-03-01 (WO2001/013727)
[30] DE (199 40 283.3) 1999-08-25

[21] **2,382,746**
[13] A1

[51] **Int.Cl. 7H04J 3/08 7H04Q 11/04**
7H04J 3/16 7H04L 12/437
[25] EN
[54] **SYSTEM AND METHOD FOR**
PACKET TRANSPORT IN A RING
NETWORK
[54] **SYSTEME ET PROCEDE DE**
TRANSPORT DE PAQUETS DANS UN
RESEAU EN BOUCLE
[72] DUPONT, JEAN-LOU, CA
[71] MARCONI COMMUNICATIONS,
INC., US
[85] 2002-02-22
[86] 2000-07-28 (PCT/US2000/020890)
[87] 2001-03-01 (WO2001/015363)
[30] US (09/378,844) 1999-08-23

[21] **2,382,754**
[13] A1

[51] **Int.Cl. 7A61B 18/08**
[25] EN
[54] **HEAT TRANSFER DEVICES**
[54] **DISPOSITIFS DE TRANSFERT DE**
CHALEUR
[72] WILSON, STEPHEN, GB
[72] MCNAIR, ROBERT, GB
[72] ANDREWS, SIMON, GB
[72] NASHEF, AWS, GB
[72] WIEDE, TED VANDER, GB
[71] AORTECH INTERNATIONAL PLC,
GB
[85] 2002-02-25
[86] 2000-08-25 (PCT/GB2000/003273)
[87] 2001-03-01 (WO2001/013808)
[30] GB (9920112.1) 1999-08-26
[30] US (60/153,414) 1999-09-10

[21] **2,382,756**
[13] A1

[51] **Int.Cl. 7A61C 13/00 7B29C 67/00**
7A61K 6/083
[25] EN
[54] **METHOD FOR MAKING A**
DENTAL ELEMENT
[54] **PROCEDE DE FABRICATION**
D'UN ELEMENT DENTAIRE
[72] FEENSTRA, FRITS KORNELIS, NL
[71] NEDERLANDSE ORGANISATIE
VOOR TOEGEPAST-
NATUURWETENSCHAPPELIJK
ONDERZOEK TNO, NL
[85] 2002-02-25
[86] 2000-08-24 (PCT/NL2000/000585)
[87] 2001-03-01 (WO2001/013814)
[30] NL (1012897) 1999-08-24

[21] **2,382,761**
[13] A1

[51] **Int.Cl. 7C22C 1/05 7C22C 32/00**
7B22F 1/00 7C22C 5/04
[25] EN
[54] **PLATINUM MATERIAL**
REINFORCED BY OXIDE DISPERSION
AND PROCESS FOR PRODUCING THE
SAME
[54] **MATERIAU DE PLATINE**
RENFORCE PAR UNE DISPERSION
D'OXYDE ET PROCEDE DE
FABRICATION ASSOCIE
[72] WATANABE, YOSHINOBU, JP
[72] TAKAGI, YOSHIKAZU, JP
[72] SHOJI, TORU, JP
[72] HITOMI, SOICHI, JP
[71] TANAKA KIKINZOKU KOGYO K.K.,
JP
[85] 2002-02-22
[86] 2001-06-15 (PCT/JP2001/005128)
[87] 2002-01-03 (WO2002/000952)
[30] JP (2000-194012) 2000-06-28

[21] **2,382,764**
[13] A1

[51] **Int.Cl. 7H04B 7/26**
[25] EN
[54] **METHOD AND APPARATUS FOR**
TRANSMITTING DATA RATE
CONTROL INFORMATION IN MOBILE
TELECOMMUNICATION SYSTEM
FOR PACKET DATA TRANSMISSION
[54] **PROCEDE ET DISPOSITIF DE**
TRANSMISSION D'INFORMATIONS
DE COMMANDE DE DEBIT DE
DONNEES DANS UN SYSTEME DE
TELECOMMUNICATION MOBILE EN
VUE D'UNE TRANSMISSION DE
DONNEES PAR PAQUETS
[72] YANG, SANG-HYUN, KR
[72] KANG, HEE-WON, KR
[72] HUH, HOON, KR
[72] YEOM, JAE-HEUNG, KR
[72] YUN, YU-SUK, KR
[72] YOON, SOON-YOUNG, KR
[71] SAMSUNG ELECTRONICS CO.,
LTD., KR
[85] 2002-02-22
[86] 2001-06-23 (PCT/KR2001/001079)
[87] 2002-01-03 (WO2002/001761)
[30] KR (2000/35165) 2000-06-24

[21] **2,382,770**
[13] A1

[51] **Int.Cl. 7H04B 1/707 7H04B 7/02**
[25] EN
[54] **MODIFIED FINGER ASSIGNMENT**
ALGORITHM FOR HIGH DATA RATE
CALLS
[54] **ALGORITHME D'AFFECTATION**
DE FINGERS MODIFIE POUR APPELS
A DEBIT BINAIRE ELEVE
[72] AMERGA, MESSAY, US
[72] ACHOUR, BAAZIZ, US
[72] GLAZKO, SERGUEI A., US
[71] QUALCOMM INCORPORATED, US
[85] 2002-02-22
[86] 2000-09-15 (PCT/US2000/025438)
[87] 2001-03-22 (WO2001/020802)
[30] US (09/398,905) 1999-09-15

Demandes PCT entrant en phase nationale

[21] **2,382,771**
[13] A1

[51] **Int.Cl. 7C01B 3/38 7B01J 12/00 7B01J 8/02**
[25] EN
[54] **CATALYTIC OXIDATION PROCESS WITH FLOW CONTROL SYSTEM**
[54] **PROCEDE D'OXYDATION CATALYTIQUE AVEC SYSTEME DE REGULATION DU DEBIT**
[72] KUIPERS, HERMAN PIETER
CHARLES EDUARD, NL
[72] WENTINCK, HENDRIK MARTINUS, NL
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
[85] 2002-02-25
[86] 2000-08-29 (PCT/EP2000/008441)
[87] 2001-03-08 (WO2001/016022)
[30] EP (99306900.4) 1999-08-31

[21] **2,382,772**
[13] A1

[51] **Int.Cl. 7A61C 13/00 7B29C 67/00 7A61K 6/083**
[25] EN
[54] **METHOD FOR MAKING A DENTAL ELEMENT**
[54] **PROCEDE DE FABRICATION D'UN ELEMENT DENTAIRE**
[72] FEENSTRA, FRITS KORNELIS, NL
[71] NEDERLANDSE ORGANISATIE VOOR TOEGEPAST-NATUURWETENSCHAPPELIJK ONDERZOEK TNO, NL
[85] 2002-02-25
[86] 2000-08-24 (PCT/NL2000/000586)
[87] 2001-03-01 (WO2001/013815)
[30] NL (1012897) 1999-08-24

[21] **2,382,773**
[13] A1

[51] **Int.Cl. 7B64C 7/00**
[25] EN
[54] **A FAIRING ARRANGEMENT FOR AN AIRCRAFT**
[54] **ARRANGEMENT DE CARENAGE POUR AVION**
[72] SHARP, KIM, GB
[71] BAE SYSTEMS PLC, GB
[85] 2002-02-25
[86] 2000-08-25 (PCT/GB2000/003270)
[87] 2001-03-08 (WO2001/015972)
[30] GB (9920318.4) 1999-08-27

[21] **2,382,776**
[13] A1

[51] **Int.Cl. 7G06F 17/30 7G06F 17/00**
[25] EN
[54] **SYSTEM AND METHOD FOR INTEGRATING PAPER-BASED BUSINESS DOCUMENTS WITH COMPUTER-READABLE DATA ENTERED VIA A COMPUTER NETWORK**
[54] **SYSTEME ET PROCEDE PERMETTANT D'INTEGRER DES DOCUMENTS COMMERCIAUX A SUPPORT PAPIER AVEC DES DONNEES LISIBLES PAR UN ORDINATEUR INTRODUITES VIA UN RESEAU INFORMATIQUE**
[72] MANN, RICHARD L., US
[72] STRATIGOS, WILLIAM N., US
[71] COMFIDEX CORP., US
[85] 2002-02-25
[86] 2000-08-21 (PCT/US2000/040694)
[87] 2001-05-03 (WO2001/031828)
[30] US (09/384,525) 1999-08-27
[30] US (09/566,526) 2000-05-08

[21] **2,382,778**
[13] A1

[51] **Int.Cl. 7A61F 2/38**
[25] EN
[54] **LINKED CONDYLAR TOTAL KNEE REPLACEMENT**
[54] **PROTHESE CONDYLIENNE LIEE DE REMPLACEMENT TOTAL DU GENOU**
[72] WALKER, PETER STANLEY, US
[71] WALKER, PETER STANLEY, US
[85] 2002-02-25
[86] 2000-08-23 (PCT/GB2000/003259)
[87] 2001-03-01 (WO2001/013825)
[30] GB (9919954.9) 1999-08-23

[21] **2,382,782**
[13] A1

[51] **Int.Cl. 7A61F 2/14**
[25] EN
[54] **CORNEAL IMPLANT AND METHOD OF MANUFACTURE**
[54] **IMPLANT CORNEEN ET PROCEDE DE FABRICATION**
[72] NIGAM, ALOK, US
[71] ANAMED, INC., US
[85] 2002-02-25
[86] 2000-07-14 (PCT/US2000/019379)
[87] 2001-03-08 (WO2001/015779)
[30] US (09/385,103) 1999-08-27

[21] **2,382,784**
[13] A1

[51] **Int.Cl. 7A61F 15/00**
[25] EN
[54] **EARPLUG DISPENSER**
[54] **DISTRIBUTEUR DE BOUCHONS D'OREILLES**
[72] MILLAR, TIMOTHY A., US
[71] CABOT SAFETY INTERMEDIATE CORPORATION, US
[85] 2002-02-25
[86] 2001-06-26 (PCT/US2001/020301)
[87] 2002-01-03 (WO2002/000155)
[30] US (60/214,268) 2000-06-26

[21] **2,382,789**
[13] A1

[51] **Int.Cl. 7C07C 317/14 7C07C 311/09 7C07D 295/096 7A61K 31/10 7C07D 235/16 7C07D 235/18 7A61K 31/18 7C07D 231/24 7A61K 31/404 7A61K 31/415 7A61K 31/416 7C07D 209/42 7A61K 31/535**
[25] EN
[54] **PHOSPHATE MIMICS AND METHODS OF TREATMENT USING PHOSPHATASE INHIBITORS**
[54] **MIMETIQUES PHOSPHATES ET PROCEDES DE TRAITEMENT UTILISANT DES INHIBITEURS DE PHOSPHATASE**
[72] TANG, PENG CHO, US
[72] LIANG, CHRIS, US
[72] RAMPHAL, JOHN, US
[72] LI, SHARON, US
[72] MCMAHON, GERALD, US
[72] JALLAL, BAHJA, US
[72] BLITZ, JOHN, US
[72] WEI, CHUNG CHEN, US
[72] HUANG, PING, US
[72] MATTSO, MATTHEW NEIL, US
[72] KOENIG, MARCEL, US
[71] SUGEN, INC., US
[85] 2002-02-25
[86] 2000-08-25 (PCT/US2000/023293)
[87] 2001-03-08 (WO2001/016097)
[30] US (60/150,970) 1999-08-27
[30] US (60/165,365) 1999-11-12

PCT Applications Entering the National Phase

[21] **2,382,794**
[13] A1
[51] **Int.Cl. 7A61K 7/46**
[25] FR
[54] **COMPOSITION NON
ETHANOLIQUE COMPRENANT UN
HYDROFLUOROETHER**
[54] **NON-ETHANOL COMPOSITION
COMPRISING HYDROFLUOROETHER**
[72] BATON, GERARD, FR
[72] SOUVIE, MARIE-LAURE, FR
[71] LVMH RECHERCHE, FR
[85] 2002-02-25
[86] 2000-08-25 (PCT/FR2000/002384)
[87] 2001-03-01 (WO2001/013875)
[30] FR (99/10821) 1999-08-26

[21] **2,382,796**
[13] A1
[51] **Int.Cl. 7E04F 13/00**
[25] EN
[54] **COVERING FOR SUSPENDED
CEILING GRID SYSTEM**
[54] **ENVELOPPE POUR SYSTEME DE
GRILLE DE PLAFOND SUSPENDU**
[72] REBMAN, ROBERT J., US
[71] ACOUSTIC CEILING PRODUCTS,
L.L.C., US
[85] 2002-02-25
[86] 2000-05-02 (PCT/US2000/011804)
[87] 2001-03-08 (WO2001/016444)
[30] US (09/385,157) 1999-08-30

[21] **2,382,797**
[13] A1
[51] **Int.Cl. 7A61K 7/48 7A61K 7/00**
[25] EN
[54] **TOWELETTE PRODUCT**
[54] **ESSUIE-DOIGTS**
[72] GOTT, ROBERT EDWARD, US
[72] ZNAIDEN, ALEXANDER PAUL, JP
[72] SLAVTCHEFF, CRAIG STEPHEN, US
[71] UNILEVER PLC, GB
[85] 2002-02-25
[86] 2000-08-07 (PCT/GB2000/003031)
[87] 2001-03-01 (WO2001/013880)
[30] US (60/150,481) 1999-08-24

[21] **2,382,801**
[13] A1
[51] **Int.Cl. 7G01M 3/28 7G01M 3/04
7G01M 3/22 7G01M 3/32 7G01M 3/34**
[25] EN
[54] **DETECTION OF FLUID LEAK
SITES IN FLUID CONTAINERS**
[54] **DETECTION DE FUITE DE FLUIDE
DANS DES CONTENANTS DE FLUIDES**
[72] NADIN, DAVID ARTHUR, GB
[71] BAE SYSTEMS PLC, GB
[85] 2002-02-25
[86] 2001-06-26 (PCT/GB2001/002806)
[87] 2002-01-03 (WO2002/001175)
[30] GB (0015691.9) 2000-06-28

[21] **2,382,809**
[13] A1
[51] **Int.Cl. 7F15B 20/00 7F15B 7/00
7F15B 11/17 7B64C 13/42**
[25] FR
[54] **SYSTEME D'ACTIONNEMENT
HYDRAULIQUE A COMMANDE
ELECTRIQUE**
[54] **HYDRAULIC ACTUATING
SYSTEM WITH ELECTRIC CONTROL**
[72] ORTEGA, JEAN-MARC FRANCOIS
MICHEL, FR
[72] CASSE, CHRISTOPHE LIONEL
RENE, FR
[72] VAN DEN BOSSCHE, DOMINIQUE
ALAIN, FR
[71] AIRBUS FRANCE, FR
[85] 2002-02-22
[86] 2001-06-28 (PCT/FR2001/002048)
[87] 2002-01-03 (WO2002/001080)
[30] FR (00/08304) 2000-06-28

[21] **2,382,814**
[13] A1
[51] **Int.Cl. 7E06C 9/04 7A63B 27/00**
[25] EN
[54] **REMOVABLE LOAD SUPPORT
SYSTEM**
[54] **SUPPORT DE CHARGE
AMOVIBLE**
[72] PERRAULT, RAY, US
[71] PERRAULT, RAY, US
[85] 2002-02-25
[86] 2000-08-31 (PCT/US2000/024074)
[87] 2001-03-08 (WO2001/016455)
[30] US (09/388,040) 1999-09-01

[21] **2,382,820**
[13] A1
[51] **Int.Cl. 7A61K 31/28 7C07H 21/02
7C07H 21/04 7C12Q 1/68 7A61K 31/70**
[25] EN
[54] **HIGH AFFINITY DNA BINDING
COMPOUNDS AS ADJUVANTS IN
ANTISENSE TECHNOLOGY**
[54] **COMPOSES DE LIAISON A L'ADN
DE HAUTE AFFINITE UTILISES EN
TANT QU'ADJUVANTS DANS LA
TECHNOLOGIE ANTISENS**
[72] FARRELL, NICHOLAS P., US
[71] VIRGINIA COMMONWEALTH
UNIVERSITY, US
[85] 2002-02-25
[86] 2000-08-22 (PCT/US2000/022957)
[87] 2001-03-01 (WO2001/013914)
[30] US (09/379,718) 1999-08-24

[21] **2,382,823**
[13] A1
[51] **Int.Cl. 7H01J 49/26**
[25] EN
[54] **RAPID RESPONSE MASS
SPECTROMETER SYSTEM**
[54] **SYSTEME DE SPECTROMETRE
DE MASSE A REPONSE RAPIDE**
[72] HANOLD, KARL A., US
[72] SYAGE, JACK A., US
[71] SYAGEN TECHNOLOGY, INC., US
[85] 2002-02-25
[86] 2000-08-30 (PCT/US2000/040776)
[87] 2001-03-08 (WO2001/016993)
[30] US (09/386,577) 1999-08-30

[21] **2,382,825**
[13] A1
[51] **Int.Cl. 7C08L 33/10 7C08L 51/00
7C08L 71/02 7C08L 77/12 7C09K 3/16**
[25] EN
[54] **ELECTROSTATIC-DISSIPATIVE
MULTIPOLYMER COMPOSITIONS**
[54] **COMPOSITIONS
MULTIPOLYMERES A DISSIPATION
ELECTROSTATIQUE**
[72] ZIMMERMAN, DANIEL, US
[71] CYRO INDUSTRIES, US
[85] 2002-02-25
[86] 2000-08-01 (PCT/US2000/020852)
[87] 2001-03-01 (WO2001/014471)
[30] US (09/382,870) 1999-08-25

Demandes PCT entrant en phase nationale

[21] **2,382,827**
[13] A1

[51] **Int.Cl. 7G06F 17/60**
[25] EN
[54] **METHOD FOR THE DISPATCH OF ORDERED ARTICLES**
[54] **PROCEDE POUR ENVOYER DES ARTICLES COMMANDES**
[72] ROSENBAUM, WALTER, FR
[71] SIEMENS DEMATIC AG, DE
[85] 2002-02-25
[86] 2001-06-25 (PCT/DE2001/002286)
[87] 2002-01-03 (WO2002/001429)
[30] DE (100 31 202.0) 2000-06-27

[21] **2,382,829**
[13] A1

[51] **Int.Cl. 7A61F 2/01**
[25] EN
[54] **REMOVABLE THROMBUS FILTER**
[54] **FILTRE A THROMBUS RETIRABLE**
[72] KIM, HANNAH, US
[72] OSTROVSKY, ISAAC, US
[71] BOSTON SCIENTIFIC LIMITED, BB
[85] 2002-02-25
[86] 2000-09-01 (PCT/US2000/040811)
[87] 2001-03-15 (WO2001/017457)
[30] US (09/389,905) 1999-09-03

[21] **2,382,835**
[13] A1

[51] **Int.Cl. 7A61K 31/198 7A61P 5/50**
[25] FR
[54] **UTILISATION D'ACIDES AMINES POUR LA FABRICATION DE MEDICAMENTS DESTINES AU TRAITEMENT DES INSULINO-RESISTANCES**
[54] **USE OF AMINO ACIDS FOR MAKING MEDICINES FOR TREATING TO INSULIN-RESISTANCE**
[72] PETIT, PIERRE ROGER, FR
[72] BROCA, CHRISTOPHE, FR
[72] PAU, BERNARD, FR
[72] SAUVAIRE, YVES, FR
[72] RIBES, GERARD, FR
[72] TAOUIS, MOHAMMED, FR
[71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (C.N.R.S.), FR
[71] INSTITUT NATIONAL DE LA RECHERCHE AGRONOMIQUE (I.N.R.A.), FR
[85] 2002-02-26
[86] 2000-08-23 (PCT/FR2000/002361)
[87] 2001-03-08 (WO2001/015689)
[30] FR (99/10874) 1999-08-27

[21] **2,382,837**
[13] A1

[51] **Int.Cl. 7B62D 25/14 7B60R 16/02**
[25] EN
[54] **REINFORCEMENT OF INSTRUMENT PANEL**
[54] **RENFORT DE TABLEAU DE BORD**
[72] MORIMOTO, KUNJI, JP
[72] SHIMASE, KIYOSHI, JP
[71] TOYOTA JIDOSHA KABUSHIKI KAISHA, JP
[85] 2002-02-25
[86] 2000-08-30 (PCT/IB2000/001239)
[87] 2001-03-15 (WO2001/017842)
[30] JP (11/249914) 1999-09-03

[21] **2,382,839**
[13] A1

[51] **Int.Cl. 7A45B 23/00 7A45B 17/00**
[25] EN
[54] **EXTENSION ARM WHICH IS PIVOTALLY MOUNTED ON A SUPPORT**
[54] **BRAS MONTE PIVOTANT SUR UN SUPPORT**
[72] GLATZ, GUSTAV ADOLF, CH
[71] GLATZ AG, CH
[85] 2002-02-25
[86] 2000-12-18 (PCT/CH2000/000667)
[87] 2001-07-26 (WO2001/052686)
[30] CH (131/00) 2000-01-24

[21] **2,382,844**
[13] A1

[51] **Int.Cl. 7H01H 71/02**
[25] EN
[54] **CIRCUIT INTERRUPTER HAVING BASE WITH OUTER WALL SUPPORT AND HAVING IMPROVED OPERATING MECHANISM SECUREMENT**
[54] **INTERRUPTEUR POSSEDANT UNE BASE AYANT UN SUPPORT DE PAROI EXTERIEURE ET UN MECANISME DE COMMANDE SECURISE AMELIORE**
[72] MALINGOWSKI, RICHARD P., US
[72] CHONTAS, TRENT A., US
[72] GULA, LANCE, US
[71] EATON CORPORATION, US
[85] 2002-02-25
[86] 2000-08-29 (PCT/IB2000/001201)
[87] 2001-03-08 (WO2001/016980)
[30] US (09/385,304) 1999-08-30

[21] **2,382,847**
[13] A1

[51] **Int.Cl. 7C01B 7/01**
[25] EN
[54] **METHOD FOR A BURNER AND A CORRESPONDING DEVICE**
[54] **PROCEDE POUR UN BRULEUR ET UN DISPOSITIF CORRESPONDANT**
[72] DURST, FRANZ, DE
[72] KUNZEL, JURGEN, DE
[72] DURST, FRANZ, DE
[72] DURST, FRANZ, DE
[71] SGL ACOTEC GMBH, DE
[71] DURST, FRANZ, DE
[71] APPLIKATIONS-UND TECHNIKZENTRUM FUR ENERGIEVERFAHRENS-UMWELT-UND STROMUN GSTECH-NIK, DE
[71] TRIMIS, DIMOSTHENIS, DE
[85] 2002-02-25
[86] 2000-07-03 (PCT/EP2000/006199)
[87] 2001-03-01 (WO2001/014249)
[30] DE (199 39 951.4) 1999-08-23

[21] **2,382,849**
[13] A1

[51] **Int.Cl. 7H01H 71/08**
[25] EN
[54] **CIRCUIT INTERRUPTER WITH SECURE BASE AND TERMINAL CONNECTION**
[54] **DISJONCTEUR PRESENTANT UN MONTAGE SUR DU SOCLE ET DE LA BORNE**
[72] JANUSEK, MARK A., US
[72] GULA, LANCE, US
[71] EATON CORPORATION, US
[85] 2002-02-25
[86] 2000-08-24 (PCT/IB2000/001199)
[87] 2001-03-08 (WO2001/016982)
[30] US (09/386,087) 1999-08-30

PCT Applications Entering the National Phase

[21] **2,382,850**
[13] A1
[51] Int.Cl. 7C07D 213/74 7C07C 279/08
7A61P 9/10 7C07C 257/14 7C07D 213/30
7C07D 235/30 7C07D 239/42 7A61K 31/44
7A61K 31/505 7C07D 233/88
[25] EN
[54] NOVEL INHIBITORS OF THE
ALPHA.V.BETA.3
[54] NOUVEAUX INHIBITEURS DE
ALPHA.V.BETA.3
[72] JONCZYK, ALFRED, DE
[72] SCHADT, OLIVER, DE
[72] GOODMAN, SIMON, DE
[71] MERCK PATENT GESELLSCHAFT
MIT BESCHRANKTER HAFTUNG, DE
[85] 2002-02-25
[86] 2000-08-04 (PCT/EP2000/007591)
[87] 2001-03-01 (WO2001/014338)
[30] DE (199 39 981.6) 1999-08-24

[21] **2,382,851**
[13] A1
[51] Int.Cl. 7C08F 2/00 7C08F 2/10 7B01J
19/22
[25] EN
[54] POLYMERIZATE COMPOSITION
AND A METHOD FOR PRODUCING
THE SAME
[54] COMPOSITION POLYMERE ET
SON PROCEDE DE PRODUCTION
[72] BREHM, HELMUT, DE
[72] HARTAN, HANS-GEORG, DE
[71] STOCKHAUSEN GMBH & CO. KG,
DE
[85] 2002-02-25
[86] 2000-08-02 (PCT/EP2000/007480)
[87] 2001-03-08 (WO2001/016185)
[30] DE (199 41 072.0) 1999-08-30

[21] **2,382,853**
[13] A1
[51] Int.Cl. 7C08F 8/12 7C08F 293/00
[25] FR
[54] COMPOSITION AQUEUSE
GELIFIEE COMPORTANT UN
COPOLYMERE A BLOCS
COMPRENANT AU MOINS UN BLOC
HYDROSOLUBLE ET UN BLOC
HYDROPHOBE
[54] AQUEOUS GELLED
COMPOSITION COMPRISING A
BLOCK COPOLYMER INCLUDING AT
LEAST A WATER SOLUBLE BLOCK
AND A HYDROPHOBIC BLOCK
[72] REEB, ROLAND, FR
[72] JOANICOT, MATHIEU, US
[72] DESTARAC, MATHIAS, FR
[71] RHODIA CHIMIE, FR
[85] 2002-02-25
[86] 2000-08-31 (PCT/FR2000/002411)
[87] 2001-03-08 (WO2001/016187)
[30] US (09/387,487) 1999-09-01

[21] **2,382,854**
[13] A1
[51] Int.Cl. 7H01H 71/46
[25] EN
[54] CIRCUIT BREAKER WITH TWO
PIECE BELL ACCESSORY LEVER
WITH OVERTRAVEL
[54] INTERRUPTEUR DE CIRCUIT
COMPORTANT UN LEVIER
AUXILIAIRE A SONNERIE EN DEUX
PARTIES AVEC COURSE
EXCEDENTAIRE
[72] CONWAY, CHRISTOPHER J., US
[71] EATON CORPORATION, US
[85] 2002-02-25
[86] 2000-08-29 (PCT/IB2000/001203)
[87] 2001-03-08 (WO2001/016984)
[30] US (09/386,329) 1999-08-30

[21] **2,382,855**
[13] A1
[51] Int.Cl. 7C08F 10/02 7C08F 4/642
7C08F 4/646 7C08F 4/654
[25] EN
[54] METALLOCENE CATALYST
COMPOSITIONS, PROCESSES FOR
MAKING POLYOLEFIN RESINS USING
SUCH CATALYST COMPOSITIONS,
AND PRODUCTS PRODUCED
THEREBY
[54] COMPOSITIONS DE
CATALYSEUR METALLOCENE,
PROCEDES DE FABRICATION DE
RESINES DE POLYOLEFINE
REPOSANT SUR L'UTILISATION DE
CES COMPOSITIONS, ET PRODUITS
RESULTANTS
[72] MINK, ROBERT I., US
[72] NOWLIN, THOMAS E., US
[72] SCHREGENBERGER, SANDRA D.,
US
[72] SHIRODKAR, PRADEEP P., US
[72] SCHURZKY, KENNETH G., US
[71] MOBIL OIL CORPORATION, US
[85] 2002-02-25
[86] 2000-08-31 (PCT/US2000/023902)
[87] 2001-03-08 (WO2001/016192)
[30] US (09/387,186) 1999-08-31

[21] **2,382,856**
[13] A1
[51] Int.Cl. 7C05D 9/02 7C05C 9/00
7C05D 1/00 7C05D 3/00 7C05D 5/00
7C05D 11/00 7C05F 11/00 7C05F 11/08
7C05F 11/10
[25] EN
[54] IMPROVEMENTS IN AND
RELATING TO FERTILISERS
[54] AMELIORATIONS APORTEES
AUX FERTILISANTS
[72] MURDOCH, GAVIN FRANK, NZ
[71] G F MURDOCH PATENTS LTD., NZ
[85] 2002-02-25
[86] 2000-06-26 (PCT/NZ2000/000111)
[87] 2001-03-01 (WO2001/014285)
[30] NZ (334362) 1999-08-25

Demandes PCT entrant en phase nationale

[21] **2,382,857**
[13] A1

[51] **Int.Cl. 7C08L 77/00 7C08L 77/12**
[25] EN
[54] **GRAFT COPOLYMER OF POLYAMIDE AND A GLYCIDYL GROUP-CONTAINING ACRYLATE COPOLYMER, PROCESS FOR PREPARATION AND COATING COMPOSITION CONTAINING THE GRAFT COPOLYMER**
[54] **COPOLYMERE GREFFE DE POLYAMIDE ET GROUPE GLYCIDYLE RENFERMANT UN COPOLYMERE D'ACRYLATE, PROCEDE DE FABRICATION ET COMPOSITION POUR REVETEMENT RENFERMANT LE COPOLYMERE GREFFE**
[72] NORTON, HIRAM A., US
[72] LU, SZU-PING, US
[72] PRUCNAL, PAUL J., US
[71] ANDERSON DEVELOPMENT CO., US
[85] 2002-02-25
[86] 2000-08-22 (PCT/US2000/022947)
[87] 2001-03-01 (WO2001/014474)
[30] US (60/149,913) 1999-08-23
[30] US (09/641,760) 2000-08-21

[21] **2,382,861**
[13] A1

[51] **Int.Cl. 7C07D 233/64**
[25] EN
[54] **PROCESS FOR PREPARING A 1-SUBSTITUTED 5-HYDROXYMETHYL IMIDAZOLE**
[54] **PROCEDE DE PREPARATION DE 5-HYDROXYMETHYLIMIDAZOLE SUBSTITUE EN 1**
[72] LEE, KYOO-WOONG, KR
[72] SHIN, HYUN-IK, KR
[72] LEE, HYUN-IL, KR
[72] NAM, DO-HYUN, KR
[72] CHANG, JAY-HYOK, KR
[72] KIM, SUNG-KEE, KR
[71] LG CHEM INVESTMENT LTD., KR
[85] 2002-02-25
[86] 2000-09-06 (PCT/KR2000/001016)
[87] 2001-03-15 (WO2001/017974)
[30] KR (1999/37652) 1999-09-06
[30] KR (2000/4278) 2000-01-28

[21] **2,382,862**
[13] A1

[51] **Int.Cl. 7C10G 11/18 7B01J 8/24**
[25] EN
[54] **SUPERHEATING ATOMIZING STEAM WITH HOT FCC FEED OIL**
[54] **SURCHAUFFAGE DE VAPEUR D'ATOMISATION AU MOYEN D'HUILE D'ALIMENTATION CHAUDE DE CRAQUAGE CATALYTIQUE EN LIT FLUIDISE**
[72] HO, TEH C., US
[72] SWAN, GEORGE A., US
[72] ITO, JACKSON I., US
[72] SCHOENMAN, LEONARD, US
[72] DRAEMEL, DEAN C., US
[71] EXXONMOBIL RESEARCH AND ENGINEERING COMPANY, US
[85] 2002-02-25
[86] 2000-08-22 (PCT/US2000/022967)
[87] 2001-03-01 (WO2001/014500)
[30] US (09/383,794) 1999-08-26

[21] **2,382,865**
[13] A1

[51] **Int.Cl. 7B32B 9/00 7B44C 1/165**
[25] EN
[54] **LABEL WITH BOOKLET**
[54] **ETIQUETTE COMPORTANT UN OPUSCULE**
[72] JONES, WARREN, US
[72] LAURENCE, TIMOTHY, US
[72] SATAMIAN, HRATCH, US
[72] BERGMANN, EDWARD, US
[71] PHARMACEUTIC LITHO & LABEL COMPANY, INC., US
[85] 2002-02-25
[86] 2000-08-24 (PCT/US2000/023310)
[87] 2001-03-01 (WO2001/014132)
[30] US (09/382,048) 1999-08-24

[21] **2,382,866**
[13] A1

[51] **Int.Cl. 7D21C 9/14**
[25] EN
[54] **METHOD FOR BLEACHING PULP WITH CHLORINE DIOXIDE**
[54] **PROCEDE DE BLANCHIMENT DE LA PATE A PAPIER A L'AIDE DE BIOXYDE DE CHLORE**
[72] PIKKA, OLAVI, FI
[72] VEHMAA, JANNE, FI
[72] ALASTALO, JAANA, FI
[71] ANDRITZ-AHLSTROM OY, FI
[85] 2002-02-25
[86] 2000-08-25 (PCT/FI2000/000724)
[87] 2001-03-01 (WO2001/014632)
[30] FI (19991815) 1999-08-26
[30] FI (19991816) 1999-08-26
[30] FI (19991817) 1999-08-26

[21] **2,382,867**
[13] A1

[51] **Int.Cl. 7C07D 401/12 7A61K 31/4439**
[25] EN
[54] **ALKOXY SUBSTITUTED BENZIMIDAZOLE COMPOUNDS, PHARMACEUTICAL PREPARATIONS CONTAINING THE SAME, AND METHODS OF USING THE SAME**
[54] **COMPOSES BENZIMIDAZOLE SUBSTITUES PAR UN ALKOXY, PREPARATIONS PHARMACEUTIQUES CONTENANT CES DERNIERS, ET PROCEDES D'UTILISATION**
[72] STOWELL, GRAYSON WALKER, US
[72] SANCILIO, FREDERICK D., US
[72] WHITTLE, ROBERT R., US
[72] MEYER, GLENN ALAN, US
[72] JENKINS, DOUGLAS JOHN, US
[72] WHITTALL, LINDA, US
[71] APPLIED ANALYTICAL INDUSTRIES, INC., US
[85] 2002-02-25
[86] 2000-08-25 (PCT/US2000/023363)
[87] 2001-03-01 (WO2001/014367)
[30] US (60/150,878) 1999-08-26
[30] US (09/519,976) 2000-03-07
[30] US (09/519,976(CIP)) 2000-03-07

[21] **2,382,869**
[13] A1

[51] **Int.Cl. 7C04B 7/34 7C04B 33/24**
[25] EN
[54] **MULTI-PHASE CALCIUM SILICATE HYDRATES, METHODS FOR THEIR PREPARATION, AND IMPROVED PAPER AND PIGMENT PRODUCTS PRODUCED THEREWITH**
[54] **HYDRATES DE SILICATE DE CALCIUM A PHASES MULTIPLES, LEURS PROCEDES DE PREPARATION ET PRODUITS AMELIORES A BASE DE PAPIER ET DE PIGMENTS FABRIQUES A PARTIR DE CES HYDRATES**
[72] MATHUR, VIJAY K., US
[71] MATHUR, VIJAY K., US
[85] 2002-02-25
[86] 2000-08-26 (PCT/US2000/023506)
[87] 2001-03-01 (WO2001/014274)
[30] US (60/150,862) 1999-08-26

PCT Applications Entering the National Phase

<p style="text-align: right;">[21] 2,382,870 [13] A1</p> <p>[51] Int.Cl. 7C11D 3/386 7C12Q 1/37 [25] EN [54] A DETERGENT COMPOSITION CONTAINING A PROTEASE [54] COMPOSITION DETERGENTE CONTENANT UNE PROTEASE [72] KHAN, GOLAM FARUQUE, JP [72] OHTANI, RYOHEI, JP [71] THE PROCTER & GAMBLE COMPANY, US [85] 2002-02-25 [86] 1999-09-09 (PCT/US1999/020498) [87] 2001-03-15 (WO2001/018165)</p>	<p style="text-align: right;">[21] 2,382,874 [13] A1</p> <p>[51] Int.Cl. 7G06F 17/60 [25] EN [54] SYSTEM AND METHOD FOR VERIFYING AUTHENTICITY OF PRODUCTS USING NETWORKS [54] SYSTEME ET PROCEDE PERMETTANT DE VERIFIER L'AUTHENTICITE DE PRODUITS VIA DES RESEAUX [72] DOLJACK, FRANK A., US [72] DERBYSHIRE, RODNEY, US [72] NICELY, MARK C., US [71] ASSURE SYSTEMS, INC., US [85] 2002-02-25 [86] 2000-09-06 (PCT/US2000/024415) [87] 2001-03-15 (WO2001/018677) [30] US (09/391,114) 1999-09-07</p>	<p style="text-align: right;">[21] 2,382,878 [13] A1</p> <p>[51] Int.Cl. 7F15D 1/02 [25] EN [54] APPARATUS FOR INDUCING FORCES BY FLUID INJECTION [54] DISPOSITIF D'INDUCTION DE FORCES PAR INJECTION DE FLUIDES [72] LEVIN, DANIEL, IL [72] YASSOUR, YUVAL, IL [71] CORE FLOW LTD., IL [85] 2002-02-25 [86] 2000-08-20 (PCT/IL2000/000500) [87] 2001-03-01 (WO2001/014752) [30] IL (131589) 1999-08-25</p>
<p style="text-align: right;">[21] 2,382,871 [13] A1</p> <p>[51] Int.Cl. 7A61M 25/00 [25] EN [54] LUMBAR DRAINAGE CATHETER [54] CATHETER DE DRAINAGE LOMBAIRE [72] FRAZER, GLENN, US [72] GRIFFIN, MARK, US [72] GUNASEKARA, INDAKA, US [71] NEURON THERAPEUTICS, INC., US [85] 2002-02-25 [86] 2000-08-24 (PCT/US2000/040736) [87] 2001-03-01 (WO2001/013984) [30] US (09/382,136) 1999-08-24</p>	<p style="text-align: right;">[21] 2,382,875 [13] A1</p> <p>[51] Int.Cl. 7C02F 1/28 7B01D 39/08 [25] EN [54] MICROBIOLOGICAL WATER FILTER [54] FILTRE A EAU MICROBIOLOGIQUE [72] JOHNSTON, ARTHUR F., US [72] JOHNSTON, ARTHUR W., US [72] WILLIAMS, FRANK A., US [72] HUGHES, KENNETH D., US [71] WATERVISIONS INTERNATIONAL, INC., US [85] 2002-02-25 [86] 2000-08-25 (PCT/US2000/040759) [87] 2001-03-01 (WO2001/014257) [30] US (09/382,278) 1999-08-25</p>	<p style="text-align: right;">[21] 2,382,881 [13] A1</p> <p>[51] Int.Cl. 7B65D 23/08 [25] EN [54] SHRINK SLEEVED BOTTLE [54] BOUTEILLE A MANCHON RETRACTABLE [72] ETESSE, PATRICK JEAN-FRANCOIS, BE [72] MOSS, GATES MARHAM, US [72] BLAKE, ALAN DAVID, BE [72] JOHNSON, KAREN AMANDA, BE [71] THE PROCTER & GAMBLE COMPANY, US [85] 2002-02-25 [86] 2000-08-28 (PCT/IB2000/001184) [87] 2001-03-22 (WO2001/019692) [30] EP (99870181.7) 1999-09-10</p>
<p style="text-align: right;">[21] 2,382,872 [13] A1</p> <p>[51] Int.Cl. 7F03D 1/06 [25] EN [54] MODIFIED WIND TURBINE AIRFOIL [54] PROFIL MODIFIE DE TURBINE D'EOLIENNE [72] BAK, DAN CHRISTIAN, DK [72] FUGLSANG, PETER, DK [71] FORSKNINGSCENTER RISO (RISO NATIONAL LABORATORY), DE [85] 2002-02-25 [86] 2000-08-25 (PCT/DK2000/000472) [87] 2001-03-01 (WO2001/014740) [30] DK (PA 1999 01180) 1999-08-25</p>	<p style="text-align: right;">[21] 2,382,876 [13] A1</p> <p>[51] Int.Cl. 7B32B 27/12 7F16L 59/02 7D06N 3/04 7B32B 31/20 [25] EN [54] COMPOSITE EXPANSION JOINT MATERIAL [54] MATERIAU POUR JOINT DE DILATATION COMPOSITE [72] TIPPETT, STEPHEN W., US [71] TEXTILES COATED INCORPORATED, US [85] 2002-02-25 [86] 2000-08-31 (PCT/US2000/023987) [87] 2001-03-22 (WO2001/019610) [30] US (09/396,621) 1999-09-15 [30] US (09/552,182) 2000-04-18</p>	<p style="text-align: right;">[21] 2,382,882 [13] A1</p> <p>[51] Int.Cl. 7G06K 19/02 7G06K 19/07 7B42D 15/10 7G06K 19/16 [25] EN [54] TRANSACTION CARD [54] CARTE DE TRANSACTIONS [72] VIGILETTI, JUDY, US [72] WEBB, LISA, US [72] FAENZA, WILLIAM J., JR., US [72] LASCH, ELLEN, US [71] AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY, INC., US [85] 2002-02-25 [86] 2000-09-05 (PCT/US2000/024371) [87] 2001-03-15 (WO2001/018745) [30] US (60/153,112) 1999-09-07 [30] US (60/160,519) 1999-10-20 [30] US (60/167,405) 1999-11-24</p>

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,382,883 [13] A1</p> <p>[51] Int.Cl. 7A61N 2/00 [25] EN [54] METHOD FOR ELECTROMAGNETICALLY RESTRUCTURING WATER FOR CONSUMPTION [54] PROCEDE DE RESTRUCTURATION ELECTROMAGNETIQUE D'EAU POUR LA CONSOMMATION [72] JACOBSON, JERRY, US [71] JACOBSON, JERRY, US [85] 2002-02-26 [86] 2000-08-31 (PCT/US2000/024041) [87] 2001-03-08 (WO2001/015775) [30] US (09/386,696) 1999-08-31</p>	<p style="text-align: right;">[21] 2,382,886 [13] A1</p> <p>[51] Int.Cl. 7C07D 213/30 7A61P 35/00 7A61K 31/4406 7C07D 213/65 7C07D 213/75 [25] EN [54] BENZAMIDE FORMULATION WITH HISTONE DEACETYLASE INHIBITOR ACTIVITY [54] FORMULATION DE BENZAMIDE A ACTIVITE INHIBITRICE D'HISTONE DEACETYLASE [72] SAKAI, IKUO, JP [72] ISHIBASHI, MASAHIKO, JP [72] ANDO, TOMOYUKI, JP [72] SAKABE, MASAHIRO, JP [72] SUZUKI, TSUNEJI, JP [71] SCHERING AKTIENGESELLSCHAFT, DE [85] 2002-02-26 [86] 2000-08-29 (PCT/EP2000/008421) [87] 2001-03-08 (WO2001/016106) [30] JP (11/242444) 1999-08-30</p>	<p style="text-align: right;">[21] 2,382,888 [13] A1</p> <p>[51] Int.Cl. 7B25J 15/06 [25] EN [54] A SELF-ADAPTIVE VACUUM GRIPPING SYSTEM [54] SYSTEME DE FIXATION PAR DIFFERENCE DE PRESSION S'ADAPTANT AUTOMATIQUEMENT [72] LEVIN, DANIEL, IL [72] YASSOUR, YUVAL, IL [71] CORE FLOW LTD., IL [85] 2002-02-25 [86] 2000-08-20 (PCT/IL2000/000501) [87] 2001-03-22 (WO2001/019572) [30] IL (131591) 1999-08-25</p>
<p style="text-align: right;">[21] 2,382,884 [13] A1</p> <p>[51] Int.Cl. 7G06F 17/24 7G06F 3/033 7G06F 17/60 [25] EN [54] APPARATUS AND METHOD FOR SELECTING AND AUTOMATING DATA ENTRY IN ELECTRONIC FORMS [54] APPAREIL ET PROCEDE PERMETTANT DE CHOISIR ET D'AUTOMATISER UNE ENTREE DE DONNEES DANS DES FORMULAIRES ELECTRONIQUES [72] MARTIN, ANTHONY GARY, US [71] GATOR.COM, US [85] 2002-02-25 [86] 2001-02-12 (PCT/US2001/040084) [87] 2002-01-10 (WO2002/003239) [30] US (09/603,065) 2000-06-26</p>	<p style="text-align: right;">[21] 2,382,887 [13] A1</p> <p>[51] Int.Cl. 7C07H 3/06 7A61P 1/00 7A61P 43/00 7A61P 31/04 7A61P 37/04 7A61K 31/702 [25] EN [54] IMMUNOPOTENTIATING COMPOSITIONS [54] COMPOSITIONS IMMUNOSTIMULANTES [72] KUMEMURA, MEGUMI, JP [72] NODA, TSUNEYUKI, JP [72] SAITO, TAKAO, JP [72] OKAMATSU, HIROSHI, JP [72] DOI, TATSUYA, JP [71] OTSUKA PHARMACEUTICAL CO., LTD., JP [85] 2002-02-26 [86] 2000-08-24 (PCT/JP2000/005655) [87] 2001-03-08 (WO2001/016145) [30] JP (11/241584) 1999-08-27</p>	<p style="text-align: right;">[21] 2,382,891 [13] A1</p> <p>[51] Int.Cl. 7A23C 19/076 7A23C 19/09 7A23C 9/133 [25] EN [54] FERMENTED MILK PRODUCT AND PROCESS [54] PRODUIT DE LAIT FERMENTE ET PROCEDE DE PRODUCTION [72] DUPAS, CHRISTIAN, FR [72] MESSERLI, ALFRED, CH [72] PETERMANN, ROBERT, FR [71] SOCIETE DES PRODUITS NESTLE S.A., CH [85] 2002-02-25 [86] 2000-07-24 (PCT/EP2000/007121) [87] 2002-01-10 (WO2002/001961) [30] EP (PCT/EP00/05945) 2000-06-26</p>

PCT Applications Entering the National Phase

[21] **2,382,892**
[13] A1

[51] **Int.Cl. 7C07D 235/16 7A61P 29/00 7A61P 37/08 7C07D 401/12 7C07D 235/14 7A61K 31/4184 7A61K 31/4439**
[25] EN
[54] **ARYL-SULFONAMIDE SUBSTITUTED BENZIMIDAZOL DERIVATIVES AND USE OF SAID AS TRYPTASE INHIBITORS**
[54] **DERIVES DE BENZIMIDAZOLE PORTANT COMME SUBSTITUANT UN ARYLSULFONAMIDE ET LEUR UTILISATION COMME INHIBITEURS DE LA TRYPTASE**
[72] BRAUN, CHRISTINE, CH
[72] HOENKE, CHRISTOPH, DE
[72] DISSE, BERND, DE
[72] BRIEM, HANS, DE
[72] ANDERSKEWITZ, RALF, DE
[72] SPECK, GEORG, DE
[72] JENNEWEIN, HANS-MICHAEL, DE
[71] BOEHRINGER INGELHEIM PHARMA KG, DE
[85] 2002-02-25
[86] 2000-09-21 (PCT/EP2000/009236)
[87] 2001-04-05 (WO2001/023359)
[30] DE (199 45 810.3) 1999-09-24

[21] **2,382,899**
[13] A1

[51] **Int.Cl. 7G01J 3/28 7G01J 3/453**
[25] EN
[54] **AN IMAGING SYSTEM**
[54] **SYSTEME D'IMAGERIE**
[72] JACK, JAMES WYND, GB
[71] BAE SYSTEMS AVIONICS LIMITED, GB
[85] 2002-02-25
[86] 2000-09-27 (PCT/GB2000/003706)
[87] 2001-04-05 (WO2001/023849)
[30] GB (9923013.8) 1999-09-30

[21] **2,382,902**
[13] A1

[51] **Int.Cl. 7C08J 9/28 7C08L 5/08 7A61K 9/16 7A61K 9/20**
[25] EN
[54] **RAPIDLY DECOMPOSING CHITOSAN-BASED PELLETS**
[54] **PASTILLES A DECOMPOSITION RAPIDE, A BASE DE CHITOSANE**
[72] HOFFMANN, HANS-RAINER, DE
[72] ASMUSSEN, BODO, DE
[71] LTS LOHMANN THERAPIE-SYSTEME AG, DE
[85] 2002-02-25
[86] 2000-08-14 (PCT/EP2000/007897)
[87] 2001-03-08 (WO2001/016218)
[30] DE (199 40 795.9) 1999-08-27

[21] **2,382,905**
[13] A1

[51] **Int.Cl. 7C08G 18/80 7C08G 18/84**
[25] EN
[54] **MALONIC ESTER-BLOCKED HDI TRIMER WITH IPDA STABILIZATION AND FORMALDEHYDE STABILIZATION**
[54] **TRIMERISATE DE HDI BLOQUE PAR DIESTER MALONIQUE ET STABILISATION PAR FORMALDEHYDE**
[72] KLIPPERT, UWE, DE
[72] KOBUSCH, CLAUS, DE
[72] KUTTNER, WOLFRAM, DE
[72] KONIG, EBERHARD, DE
[71] BAYER AKTIENGESELLSCHAFT, DE
[85] 2002-02-25
[86] 2000-08-21 (PCT/EP2000/008122)
[87] 2001-03-08 (WO2001/016202)
[30] DE (199 41 213.8) 1999-08-30

[21] **2,382,914**
[13] A1

[51] **Int.Cl. 7H01H 71/56 7H01H 9/28**
[25] EN
[54] **MOLDED CASE CIRCUIT BREAKER WITH CURRENT FLOW INDICATING HANDLE MECHANISM**
[54] **DISJONCTEUR A BOITIER MOULE AVEC MECANISME A MANETTE SERVANT A INDIQUER LA CIRCULATION DU COURANT**
[72] DEGRAZIA, DEAN B., US
[72] BOGDON, ERIK R., US
[72] FUNK, GARY R., US
[72] BECK, HENRY R., US
[71] EATON CORPORATION, US
[85] 2002-02-25
[86] 2000-08-29 (PCT/IB2000/001190)
[87] 2001-03-08 (WO2001/016988)
[30] US (09/385,392) 1999-08-30

[21] **2,382,918**
[13] A1

[51] **Int.Cl. 7H01H 71/52**
[25] EN
[54] **CIRCUIT INTERRUPTER WITH CRADLE HAVING AN IMPROVED PIVOT PIN CONNECTION**
[54] **INTERRUPTEUR DE CIRCUIT DOTE D'UN CHASSIS POSSEDANT UNE LIAISON PIVOT AMELIOREE**
[72] GULA, LANCE, US
[71] EATON CORPORATION, US
[85] 2002-02-25
[86] 2000-08-24 (PCT/IB2000/001219)
[87] 2001-03-08 (WO2001/016987)
[30] US (09/384,148) 1999-08-27

[21] **2,382,922**
[13] A1

[51] **Int.Cl. 7G07F 7/10 7G06F 1/00 7G07F 7/08**
[25] EN
[54] **METHODS AND APPARATUS FOR CONDUCTING ELECTRONIC TRANSACTIONS**
[54] **PROCEDES ET APPAREIL DE TRANSACTIONS ELECTRONIQUES**
[72] BISHOP, FRED, US
[72] GLAZER, ELLIOT, US
[72] GORGOL, ZYG, US
[72] BENNETT, RUSSELL, US
[72] HOHLE, WILLIAM G., US
[72] LAKE, WALTER D., US
[72] SWIFT, NICK, GB
[72] WHITE, DIRK, US
[72] SIMKIN, MARVIN, US
[72] JOHNSON, MICHAEL, US
[72] ROYER, COBY, US
[72] JOHNSTONE, DAVID, US
[71] AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY, INC., US
[85] 2002-02-25
[86] 2000-08-30 (PCT/US2000/023817)
[87] 2001-03-08 (WO2001/016900)
[30] US (60/151,880) 1999-08-31
[30] US (60/164,668) 1999-11-09
[30] US (60/165,577) 1999-11-15
[30] US (60/201,635) 2000-05-03

[21] **2,382,925**
[13] A1

[51] **Int.Cl. 7B21D 53/26**
[25] EN
[54] **INTERNAL SPUN HUB AND METHOD OF MAKING SAME**
[54] **MOYEU FILE INTERNE ET PROCEDE DE FABRICATION CORRESPONDANT**
[72] HODJAT, YAHYA, US
[72] CADARETTE, MARC R., CA
[72] ROES, JOHN P., CA
[71] THE GATES CORPORATION, US
[85] 2002-02-25
[86] 2000-04-10 (PCT/US2000/009626)
[87] 2001-04-26 (WO2001/028709)
[30] US (60/160,253) 1999-10-19
[30] US (09/525,618) 2000-03-14

Demandes PCT entrant en phase nationale

[21] **2,382,927**
[13] A1

[51] **Int.Cl. 7G06F 9/52 7G06F 9/46**
[25] EN
[54] **SEMAPHORE CONTROL OF SHARED-MEMORY**
[54] **GESTION PAR SEMAPHORE DE MEMOIRE PARTAGEE**
[72] WEST, KARLON K., US
[72] WEST, LYNN PARKER, US
[71] TIMES N SYSTEMS, INC., US
[85] 2002-02-25
[86] 2000-08-31 (PCT/US2000/024217)
[87] 2001-03-08 (WO2001/016741)
[30] US (60/152,151) 1999-08-31
[30] US (60/220,794) 2000-07-26
[30] US (60/220,748) 2000-07-26

[21] **2,382,929**
[13] A1

[51] **Int.Cl. 7G06F 9/52 7G06F 9/46 7G06F 9/50**
[25] EN
[54] **SHARED MEMORY DISK**
[54] **DISQUE A MEMOIRE PARTAGEE**
[72] MILLER, CHRIS, US
[71] TIMES N SYSTEMS, INC., US
[85] 2002-02-25
[86] 2000-08-31 (PCT/US2000/024298)
[87] 2001-03-08 (WO2001/016743)
[30] US (60/152,151) 1999-08-31
[30] US (60/220,974) 2000-07-26
[30] US (60/220,748) 2000-07-26

[21] **2,382,930**
[13] A1

[51] **Int.Cl. 7C09K 5/10 7H01M 8/02 7C23F 11/10**
[25] EN
[54] **COOLANT, METHOD OF ENCAPSULATING COOLANT, AND COOLING SYSTEM**
[54] **REFRIGERANT, PROCEDE D'ENCAPSULATION D'UN REFRIGERANT ET SYSTEME DE REFROIDISSEMENT**
[72] NISHII, MIKITO, JP
[72] TANIKAWA, MASAMINE, JP
[72] KUROKAWA, YOSHIHISA, JP
[72] WATANABE, HISANORI, JP
[72] SUGIYAMA, SATOSHI, JP
[72] YAEDA, KAZUHITO, JP
[71] TOYOTA JIDOSHA KABUSHIKI KAISHA, JP
[85] 2002-02-25
[86] 2000-09-27 (PCT/JP2000/006683)
[87] 2001-04-05 (WO2001/023495)
[30] JP (11/273813) 1999-09-28
[30] JP (2000/176464) 2000-06-13

[21] **2,382,938**
[13] A1

[51] **Int.Cl. 7G06F 19/00**
[25] EN
[54] **MANUFACTURING SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE DE FABRICATION**
[72] ST. VILLE, JAMES A., US
[71] ST. VILLE, JAMES A., US
[85] 2002-02-25
[86] 2000-08-23 (PCT/US2000/023030)
[87] 2001-03-01 (WO2001/015058)
[30] US (60/149,896) 1999-08-23

[21] **2,382,947**
[13] A1

[51] **Int.Cl. 7A61B 5/117**
[25] EN
[54] **APPARATUS AND METHOD FOR IDENTIFICATION OF INDIVIDUALS BY NEAR-INFRARED SPECTRUM**
[54] **APPAREIL ET PROCEDE D'IDENTIFICATION D'INDIVIDUS PAR SPECTRE EN PROCHE INFRAROUGE**
[72] GE, NANXIANG, US
[72] ROWE, ROBERT K., US
[72] MILLER, WILLIAM A., US
[72] ROBINSON, MARK R., US
[71] RIO GRANDE MEDICAL TECHNOLOGIES, INC., US
[85] 2002-02-27
[86] 2000-08-28 (PCT/US2000/023614)
[87] 2001-04-19 (WO2001/027882)
[30] US (09/415,594) 1999-10-08

[21] **2,382,948**
[13] A1

[51] **Int.Cl. 7G06F 17/60 7G06F 17/00 7H04L 9/00 7G06K 15/02**
[25] EN
[54] **ELECTRONIC COMMERCE COMMUNICATION SYSTEMS WITH MULTIPLE USER-DEFINE MARKETPLACES, CONTROLLED PRICING, AND AUTOMATED PURCHASING CAPABILITIES**
[54] **SYSTEMES DE COMMUNICATION POUR COMMERCE ELECTRONIQUE A MARCHES MULTIPLES DEFINIS PAR LES UTILISATEURS, A PRIX REGLEMENTES, ET A CAPACITES D'ACHATS AUTOMATISES**
[72] KENITZKI, ANTHONY B., US
[72] RICKETTS, DALLAS D., US
[72] ERICKSON, RANEL E., US
[71] PURCHASEPRO.COM, INC., US
[85] 2002-02-26
[86] 2000-07-12 (PCT/US2000/018943)
[87] 2001-03-08 (WO2001/016826)
[30] US (09/388,747) 1999-09-02

[21] **2,382,958**
[13] A1

[51] **Int.Cl. 7C09J 5/00 7B29C 65/54**
[25] EN
[54] **A METHOD OF PRODUCING A JOINT**
[54] **PROCEDE DE PRODUCTION D'UN JOINT**
[72] HEALEY, MICHAEL JOHN, GB
[71] BAE SYSTEMS PLC, GB
[85] 2002-02-25
[86] 2000-09-05 (PCT/GB2000/003388)
[87] 2001-03-22 (WO2001/019936)
[30] GB (9921784.6) 1999-09-16

[21] **2,382,963**
[13] A1

[51] **Int.Cl. 7E05F 1/10**
[25] EN
[54] **TELESCOPING TORSION BAR VEHICLE HOOD ASSIST SYSTEM**
[54] **SYSTEME D'AIDE POUR CAPOT DE VEHICULE, A BARRE DE TORSION TELESCOPIQUE**
[72] VOORS, PETER J., US
[72] MACKOWAY, JOHN P., III, US
[72] FRIEND, RUSTY O., US
[71] INTERNATIONAL TRUCK INTELLECTUAL PROPERTY COMPANY, LLC., US
[85] 2002-02-26
[86] 2000-08-25 (PCT/US2000/023299)
[87] 2001-03-08 (WO2001/016452)
[30] US (60/151,269) 1999-08-27

PCT Applications Entering the National Phase

<p style="text-align: right;">[21] 2,382,964 [13] A1</p> <p>[51] Int.Cl. 7A61N 1/36 [25] EN [54] ELECTRICAL NERVE STIMULATION BASED ON CHANNEL SPECIFIC SAMPLING SEQUENCES [54] STIMULATION NERVEUSE ELECTRIQUE FONDEE SUR DES SEQUENCES D'ECHANTILLONNAGE SPECIFIQUES A UNE VOIE [72] ZIERHOFER, CLEMENS M., AT [71] MED-EL ELEKTROMEDIZINISCHE GERATE GMBH, AT [85] 2002-02-26 [86] 2000-08-25 (PCT/IB2000/001338) [87] 2001-03-01 (WO2001/013991) [30] US (60/150,773) 1999-08-26</p>	<p style="text-align: right;">[21] 2,382,966 [13] A1</p> <p>[51] Int.Cl. 7C07D 263/32 7A61P 9/00 7C07D 413/10 7A61P 3/10 7C07D 277/24 7A61K 31/421 7A61K 31/422 7A61K 31/426 7A61K 31/427 7A61K 31/4439 7A61K 31/506 [25] EN [54] BIARYL-OXA(THIA)ZOLE DERIVATIVES AND THEIR USE AS PPARS MODULATORS [54] DERIVES DE BIARYL-OXA(THIA)ZOLE ET LEUR UTILISATION EN TANT QUE MODULATEURS DE PPAR [72] DOMINIANNI, SAMUEL J., US [72] WARSHAWSKY, ALAN M., US [72] HAY, DAVID A., US [72] SHUKER, ANTHONY J., US [72] RITO, CHRISTOPHER J., US [72] MICHELLYS, PIERRE-YVES, US [72] ARDECKY, ROBERT J., US [72] MATTHEWS, DONALD P., US [72] GOSSETT, LYNN S., US [72] BROOKS, DAWN A., US [72] TYHONAS, JOHN S., US [71] ELI LILLY AND COMPANY, US [71] LIGAND PHARMACEUTICALS INCORPORATED, US [85] 2002-02-26 [86] 2000-08-23 (PCT/US2000/023358) [87] 2001-03-08 (WO2001/016120) [30] US (60/151,162) 1999-08-27</p>	<p style="text-align: right;">[21] 2,382,972 [13] A1</p> <p>[51] Int.Cl. 7G06F 17/00 [25] EN [54] APPARATUS AND METHOD FOR MANAGING A FLEET OF MOBILE ASSETS [54] PROCEDE ET DISPOSITIF DE GESTION D'UNE FLOTTE D'ACTIFS MOBILES [72] BLILEY, RICHARD GERALD, US [72] FERA, GREGORY JOHN, US [72] SCHNEIDER, WILLIAM ROY, US [72] PIERRO, MICHAEL JAMES, US [72] GOMEZ, IVAN, US [72] SCHLABACH, JAMES E., US [71] GENERAL ELECTRIC COMPANY, US [85] 2002-02-25 [86] 2000-08-23 (PCT/US2000/023157) [87] 2001-03-01 (WO2001/015001) [30] US (09/378,939) 1999-08-23 [30] US (09/378,940) 1999-08-23 [30] US (09/410,553) 1999-10-01 [30] US (60/201,243) 2000-05-01</p>
<p style="text-align: right;">[21] 2,382,965 [13] A1</p> <p>[51] Int.Cl. 7H04B 10/155 7H03F 1/32 [25] EN [54] SECOND ORDER PREDISTORTOR FOR A RETURN LASER TRANSMITTER [54] DISPOSITIF DE PREDISTORSION DU SECOND ORDRE POUR EMETTEUR LASER D'ADAPTATION [72] ZHOU, SHUTONG, US [71] GENERAL INSTRUMENT CORPORATION, US [85] 2002-02-28 [86] 2000-10-10 (PCT/US2000/027813) [87] 2001-06-14 (WO2001/041528) [30] US (60/170,125) 1999-12-10 [30] US (09/532,609) 2000-03-22</p>	<p style="text-align: right;">[21] 2,382,967 [13] A1</p> <p>[51] Int.Cl. 7H01B 3/44 7H01B 9/00 7C08L 23/00 7H01B 7/02 7H01B 3/30 7C08K 5/3412 [25] EN [54] INSULATED POWER CABLE [54] CABLE D'ALIMENTATION ISOLE [72] TANAKA, TOSHIYA, JP [72] SAKURAI, TAKAHIRO, JP [71] THE FURUKAWA ELECTRIC CO., LTD., JP [85] 2002-02-25 [86] 2001-07-25 (PCT/JP2001/006408) [87] 2002-01-31 (WO2002/009123) [30] JP (2000-225488) 2000-07-26</p>	<p style="text-align: right;">[21] 2,382,976 [13] A1</p> <p>[51] Int.Cl. 7G02B 6/18 7G02B 6/16 7G02B 6/22 [25] EN [54] OPTICAL FIBER WITH LARGE EFFECTIVE AREA AND LOW DISPERSION SLOPE FOR SUBMARINE APPLICATIONS [54] FIBRE OPTIQUE A SURFACE UTILE IMPORTANTE ET A FAIBLE PENTE DE DISPERSION POUR APPLICATIONS SOUS-MARINES [72] LI, MING-JUN, US [71] CORNING INCORPORATED, US [85] 2002-02-25 [86] 2000-08-25 (PCT/US2000/023384) [87] 2001-04-05 (WO2001/023925) [30] US (60/156,764) 1999-09-29 [30] US (09/631,415) 2000-08-03</p>

Demandes PCT entrant en phase nationale

<p>[21] 2,382,979 [13] A1</p> <p>[51] Int.Cl. 7E02F 9/24 [25] EN [54] DEMOLITION EQUIPMENT HAVING UNIVERSAL TINES AND A METHOD FOR DESIGNING A UNIVERSAL TINE [54] ENGIN DE DEMOLITION AVEC DENTS UNIVERSELLES ET PROCEDE DE CONCEPTION DE DENTS UNIVERSELLES [72] RAMUN, JOHN R., US [71] RAMUN, JOHN R., US [85] 2002-02-26 [86] 2000-08-25 (PCT/US2000/023405) [87] 2001-03-08 (WO2001/016434) [30] US (60/151,723) 1999-08-31 [30] US (60/196,233) 2000-04-10</p>	<p>[21] 2,382,986 [13] A1</p> <p>[51] Int.Cl. 7H04R 3/00 [25] EN [54] MODULATOR PROCESSING FOR A PARAMETRIC SPEAKER SYSTEM [54] TRAITEMENT PAR MODULATEUR POUR SYSTEME DE HAUT-PARLEURS PARAMETRIQUES [72] SPENCER, MICHAEL E., US [72] REDDI, SEENU, US [72] NORRIS, JOSEPH O., US [72] CROFT, JAMES J., III, US [71] AMERICAN TECHNOLOGY CORPORATION, US [85] 2002-02-25 [86] 2000-08-25 (PCT/US2000/023392) [87] 2001-03-01 (WO2001/015491) [30] US (09/384,084) 1999-08-26</p>	<p>[21] 2,382,995 [13] A1</p> <p>[51] Int.Cl. 7G02B 6/38 [25] EN [54] TRANSMISSION CABLE OPTICAL FIBER PROTECTOR AND METHOD [54] PROCEDE ET DISPOSITIF DE PROTECTION D'UNE FIBRE OPTIQUE DE CABLE DE TRANSMISSION [72] RUBINO, ROBERT A., US [72] BONJA, JEFFREY, US [72] LAFFITTE, EDWARD, US [72] PRUETT, PHILLIP EDWARD, US [72] CHESTNUT, CHRISTOPHER, US [72] FALKOWICH, KENNETH, US [72] CHIPMAN, CHRISTOPHER, US [72] ENGEL, THOMAS W., US [72] MARKOJA, ROBERT, US [71] CIDRA CORPORATION, US [85] 2002-02-25 [86] 2000-02-23 (PCT/US2000/004492) [87] 2001-12-27 (WO2001/098809) [30] US (09/384,079) 1999-08-26 [30] US (09/497,236) 2000-02-03</p>
<p>[21] 2,382,980 [13] A1</p> <p>[51] Int.Cl. 7C04B 28/02 7C04B 16/04 7E21B 33/13 7C04B 14/36 [25] EN [54] CEMENTING COMPOSITIONS AND APPLICATION OF SUCH COMPOSITIONS FOR CEMENTING OIL WELLS OR THE LIKE [54] COMPOSITIONS DE CIMENTATION ET APPLICATION DE TELLES COMPOSITIONS DANS LA CIMENTATION DE Puits DE PETROLE OU SIMILAIRE [72] THIERCELIN, MARC, FR [72] LE ROY-DELAGE, SYLVAIN, FR [71] SCHLUMBERGER CANADA LIMITED, CA [85] 2002-02-25 [86] 2000-09-19 (PCT/EP2000/009203) [87] 2002-04-12 (WO2001/025163) [30] FR (99/12661) 1999-10-07</p>	<p>[21] 2,382,988 [13] A1</p> <p>[51] Int.Cl. 6G06F 17/60 [25] EN [54] A SYSTEM FOR COMPETITIVE PRICING PROCUREMENT OF CUSTOMIZED GOODS AND SERVICES [54] SYSTEME PERMETTANT DE FIXER DES PRIX CONCURRENTIELS ET D'ACQUERIR DES BIENS ET DES SERVICES PERSONNALISES [72] GINDLESPERGER, WILLIAM A., US [71] GINDLESPERGER, WILLIAM A., US [85] 2002-02-26 [86] 1999-11-30 (PCT/US1999/028166) [87] 2001-03-01 (WO2001/015032) [30] US (09/383,371) 1999-08-26 [30] US (09/450,023) 1999-11-29</p>	<p>[21] 2,382,997 [13] A1</p> <p>[51] Int.Cl. 7C10G 25/00 7C10G 45/00 7C10G 45/04 7C10G 45/60 [25] EN [54] COUNTERCURRENT DESULFURIZATION PROCESS FOR REFRACTORY ORGANOSULFUR HETEROCYCLES [54] PROCESSUS DE DESULFURATION A CONTRE-COURANT POUR HETEROCYCLES ORGANOSULFUREUX REFRACTAIRES [72] GUPTA, RAMESH, US [72] TOUVELLE, MICHELE SUE, US [72] ELLIS, EDWARD STANLEY, US [72] SCHORFHEIDE, JAMES JOHN, US [71] EXXON RESEARCH AND ENGINEERING COMPANY, US [85] 2002-02-26 [86] 2000-08-25 (PCT/US2000/023470) [87] 2001-03-08 (WO2001/016256) [30] US (09/385,644) 1999-08-27</p>

PCT Applications Entering the National Phase

<p style="text-align: right;">[21] 2,383,000 [13] A1</p> <p>[51] Int.Cl. 7H04L 29/06 [25] EN [54] SOLICITED AUTHENTICATION OF A SPECIFIC USER [54] AUTHENTIFICATION SOLLICITEE D'UN UTILISATEUR SPECIFIQUE [72] SMITH, JEFFREY C., US [72] BANDINI, JEAN-CHRISTOPHE, US [71] TUMBLEWEED COMMUNICATIONS CORP., US [85] 2002-02-25 [86] 2000-08-16 (PCT/US2000/022488) [87] 2001-03-08 (WO2001/017165) [30] US (09/387,444) 1999-08-31</p>	<p style="text-align: right;">[21] 2,383,019 [13] A1</p> <p>[51] Int.Cl. 7A61M 37/00 [25] EN [54] DELIVERY SYSTEM FOR THERAPY COMPRISING HOLLOW SEEDS, PREFERABLY METAL, AND USE THEREOF [54] SYSTEME D'ADMINISTRATION THERAPEUTIQUE COMPRENANT DES GRAINS CREUX, DE PREFERENCE METALLIQUES, ET UTILISATION [72] DRITSCHILO, ANATOLY, US [72] SUBRAMANIAN, MANNY R., US [72] JUNG, MIRA, US [71] GEORGETOWN UNIVERSITY, US [85] 2002-02-22 [86] 2000-08-21 (PCT/US2000/022780) [87] 2001-03-01 (WO2001/013986) [30] US (09/382,794) 1999-08-25</p>	<p style="text-align: right;">[21] 2,383,034 [13] A1</p> <p>[51] Int.Cl. 7H01H 71/12 [25] EN [54] CIRCUIT INTERRUPTER WITH ACCESSORY TRIP INTERFACE AND BREAK-AWAY ACCESS THERETO [54] INTERRUPTEUR DE CIRCUIT DOTE D'UNE INTERFACE DE DECLenchEMENT ACCESSOIRE ET D'UN ACCES DE DECOLLAGE DE CELUI-CI [72] HOOD, TERESA I., US [72] PEIFER, JONATHAN M., US [72] GUNDY, RAYMOND P., US [71] EATON CORPORATION, US [85] 2002-02-26 [86] 2000-08-24 (PCT/IB2000/001191) [87] 2001-03-08 (WO2001/016983) [30] US (09/385,605) 1999-08-30</p>
<p style="text-align: right;">[21] 2,383,010 [13] A1</p> <p>[51] Int.Cl. 7B60T 1/00 [25] EN [54] ADJUSTABLE MOUNTING ASSEMBLY FOR A RAPIDLY-DEPLOYABLE ICE CHAIN SYSTEM FOR WHEELED VEHICLES [54] ENSEMBLE DE MONTAGE REGLABLE PERMETTANT DE DEPLOYER RAPIDEMENT UN SYSTEME DE CHAINES POUR DES VEHICULES A ROUES [72] ATKINSON, JOHN H., JR., US [71] ATKINSON, JOHN H., JR., US [85] 2002-02-26 [86] 2000-08-28 (PCT/US2000/023576) [87] 2001-03-08 (WO2001/015947) [30] US (60/151,276) 1999-08-27</p>	<p style="text-align: right;">[21] 2,383,020 [13] A1</p> <p>[51] Int.Cl. 7C04B 35/468 7H01G 4/12 7C01B 33/24 7C04B 35/628 [25] EN [54] SILICATE-BASED SINTERING AID AND METHOD [54] AUXILIAIRE DE FRITTAGE A BASE DE SILICATE ET PROCEDE [72] VENIGALLA, SRIDHAR, US [72] KERCHNER, JEFFREY A., US [72] MILLER, DAVID V., US [72] THRUSH, KATHLEEN A., US [71] CABOT CORPORATION, US [85] 2002-02-22 [86] 2000-08-18 (PCT/US2000/022830) [87] 2001-03-01 (WO2001/014280) [30] US (60/150,270) 1999-08-23 [30] US (60/177,527) 2000-01-21</p>	<p style="text-align: right;">[21] 2,383,036 [13] A1</p> <p>[51] Int.Cl. 7A61K 9/20 7A61K 9/48 7A61K 9/68 [25] EN [54] SOLID LIPID FORMULATIONS COMPRISING AN INHIBITOR OF LIPASES AND A FATTY ACID ESTER OF POLYOLS [54] FORMULATIONS LIPIDIQUES SOLIDES [72] LENGSELD, HANS, CH [72] HADVARY, PAUL, CH [72] DE SMIDT, PASSCHIER CHRISTIAAN, ES [72] SMALL, DAVID MACFARLAND, US [72] SCHMID, MARCEL, CH [72] STEFFEN, HANS, CH [72] TARDIO, JOSEPH, FR [71] F. HOFFMANN-LA ROCHE AG, CH [85] 2002-02-21 [86] 2000-09-11 (PCT/EP2000/008857) [87] 2001-03-22 (WO2001/019378) [30] EP (99118179.3) 1999-09-13</p>
<p style="text-align: right;">[21] 2,383,014 [13] A1</p> <p>[51] Int.Cl. 7C09K 3/14 7B24D 3/00 7B05D 1/06 [25] EN [54] ELECTROSTATIC DEPOSITION FORMULATIONS [54] FORMULES POUR DEPOT ELECTROSTATIQUE [72] PETIGNY, SYLVAIN, US [72] SWEL, GWO SHIN, US [71] SAINT-GOBAIN ABRASIVES, INC., US [85] 2002-02-25 [86] 2000-08-30 (PCT/US2000/023798) [87] 2001-04-19 (WO2001/027215) [30] US (09/414,687) 1999-10-07 [30] US (09/592,151) 2000-06-12</p>	<p style="text-align: right;">[21] 2,383,028 [13] A1</p> <p>[51] Int.Cl. 7H01H 9/02 [25] EN [54] CIRCUIT INTERRUPTER WITH IMPROVED TERMINAL SHIELD AND SHIELD COVER [54] INTERRUPTEUR DE CIRCUIT A BLINDAGE DE BORNIER ET PLAQUE DE BLINDAGE AMELIORES [72] JANUSEK, MARK A., US [72] BOGDON, ERIK R., US [72] PALMER, KATHRYN M., US [72] DEGRAZIA, DEAN B., US [71] EATON CORPORATION, US [85] 2002-02-26 [86] 2000-08-29 (PCT/IB2000/001206) [87] 2001-03-08 (WO2001/016974) [30] US (09/385,717) 1999-08-30</p>	<p style="text-align: right;">[21] 2,383,037 [13] A1</p> <p>[51] Int.Cl. 7F04B 27/00 [25] EN [54] OIL FREE AIR BRAKE COMPRESSOR [54] COMPRESSEUR DE FREIN A AIR COMPRIME EXEMPT D'HUILE [72] DUNAEVASKY, VALERY, US [72] GILBERT, GENE, US [71] ALLIEDSIGNAL INC., US [85] 2002-02-25 [86] 2000-08-26 (PCT/US2000/023509) [87] 2002-03-07 (WO2002/018784)</p>

Demandes PCT entrant en phase nationale

[21] **2,383,042**
[13] A1

[51] **Int.Cl. 7H04L 9/00**
[25] EN
[54] **MULTIPLE MODULE ENCRYPTION METHOD**
[54] **METHODE D'ENCRYPTAGE MULTI-MODULES**
[72] SASSELLI, MARCO, CH
[72] HILL, MICHAEL JOHN, CH
[72] NICOLAS, CHRISTOPHE, CH
[71] NAGRACARD S.A., CH
[85] 2002-02-26
[86] 2000-08-24 (PCT/IB2000/001157)
[87] 2001-03-08 (WO2001/017159)
[30] CH (1573/99) 1999-08-30
[30] US (60/194,171) 2000-04-03

[21] **2,383,045**
[13] A1

[51] **Int.Cl. 7H04L 12/56**
[25] EN
[54] **SELECTING IPX/IGX NODES IN A MULTI-DOMAIN ENVIRONMENT**
[54] **SELECTION DE NOEUDS D'ECHANGE DE PAQUETS INTER-RESEAUX IPX/IGX DANS UN ENVIRONNEMENT A DOMAINES MULTIPLES**
[72] ZEY, DAVID A., US
[71] MCI WORLDCOM, INC., US
[85] 2002-02-26
[86] 2000-08-31 (PCT/US2000/024035)
[87] 2001-03-08 (WO2001/017181)
[30] US (09/386,943) 1999-08-31

[21] **2,383,047**
[13] A1

[51] **Int.Cl. 7G01N 33/566 7C07J 1/00 7C07J 3/00 7C07K 14/705**
[25] EN
[54] **EFFECT OF STEROIDS ON NMDA RECEPTORS DEPENDS ON SUBUNIT COMPOSITION**
[54] **EFFET DE STEROIDES SUR DES RECEPTEURS NMDA DEPENDANT DE LA COMPOSITION DE SOUS-UNITES**
[72] GIBBS, TERRELL, US
[72] RUSSEK, SHELLEY, US
[72] JANG, MING-KUEI, US
[72] FARB, DAVID, H., US
[72] NADAR, YAGHOUBI, US
[71] TRUSTEES OF BOSTON UNIVERSITY, US
[85] 2002-02-26
[86] 2000-08-31 (PCT/US2000/023985)
[87] 2001-03-08 (WO2001/016601)
[30] US (60/151,802) 1999-08-31

[21] **2,383,051**
[13] A1

[51] **Int.Cl. 7C08L 23/04 7B29C 55/00 7C08L 25/04 7C08L 23/10 7C08J 5/18**
[25] EN
[54] **BREATHABLE FILMS AND METHOD FOR MAKING**
[54] **FILM PERMEABLE A L'AIR ET PROCEDE DE FABRICATION**
[72] CHAMBON, FRANCOIS HENRI, BE
[72] STOKES, JAMES PETER, US
[72] BRANT, PATRICK, US
[72] SRINIVAS, SRIVATSAN WATSON, US
[71] EXXON CHEMICAL PATENTS INC., US
[85] 2002-02-26
[86] 2000-09-01 (PCT/US2000/024061)
[87] 2001-03-08 (WO2001/016228)
[30] US (60/151,970) 1999-09-01

[21] **2,383,052**
[13] A1

[51] **Int.Cl. 7H01S 3/30**
[25] EN
[54] **DUAL WAVELENGTH PUMPED WAVEGUIDE AMPLIFIER**
[54] **AMPLIFICATEUR A FIBRE A POMPAGE A DOUBLE LONGUEUR D'ONDE**
[72] AITKEN, BRUCE G., US
[72] SAMSON, BRYCE N., US
[71] CORNING INCORPORATED, US
[85] 2002-02-25
[86] 2000-09-15 (PCT/US2000/025332)
[87] 2001-05-10 (WO2001/033679)
[30] US (09/430,446) 1999-10-29

[21] **2,383,055**
[13] A1

[51] **Int.Cl. 7H04N 7/173**
[25] EN
[54] **AN INTERACTIVE TELEVISION SYSTEM**
[54] **SYSTEME DE TELEVISION INTERACTIF**
[72] DRAZIN, JONATHAN, GB
[71] GEMSTAR DEVELOPMENT LIMITED, GB
[85] 2002-02-26
[86] 2000-08-29 (PCT/GB2000/003323)
[87] 2001-03-08 (WO2001/017254)
[30] GB (9920452.1) 1999-08-27

[21] **2,383,056**
[13] A1

[51] **Int.Cl. 7C06B 47/14 7B01F 17/00**
[25] EN
[54] **NOVEL COMPOSITION AND EMULSIFIER**
[54] **NOUVELLE COMPOSITION ET EMULSIF**
[72] BOER, WILLEM GEORGE, ZA
[71] CHEMICAL SERVICES LIMITED, ZA
[85] 2002-02-26
[86] 2000-08-31 (PCT/ZA2000/000154)
[87] 2001-03-08 (WO2001/016056)
[30] ZA (99/5665) 1999-09-02

[21] **2,383,058**
[13] A1

[51] **Int.Cl. 7B05B 7/00 7A61M 15/00**
[25] EN
[54] **AEROSOL AIRFLOW CONTROL SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE DE COMMANDE D'ECOULEMENT D'AIR D'AEROSOL**
[72] MOHSEN, NAHED, US
[72] ARMER, THOMAS A., US
[72] PAVKOV, RICHARD M., US
[72] TANG, JIE, US
[71] SHEFFIELD PHARMACEUTICALS, INC., US
[85] 2002-02-26
[86] 2000-09-13 (PCT/US2000/025146)
[87] 2001-05-31 (WO2001/038002)
[30] US (60/154,074) 1999-09-13

[21] **2,383,067**
[13] A1

[51] **Int.Cl. 7G06F 7/20 7G06F 7/00 7B42D 15/02 7G07G 1/12 7G06F 17/60**
[25] EN
[54] **METHOD AND SYSTEM FOR REDEEMING PRODUCT MARKETING REBATES**
[54] **PROCEDE ET SYSTEME SERVANT A OBTENIR DES RABAIS COMMERCIAUX SUR DES PRODUITS**
[72] QUINLAN, CHRIS, US
[72] DEVLIN, EDWARD A., US
[71] QUINLAN, CHRIS, US
[71] DEVLIN, EDWARD A., US
[85] 2002-02-26
[86] 2000-09-15 (PCT/US2000/025462)
[87] 2001-03-22 (WO2001/020445)
[30] US (60/154,087) 1999-09-15
[30] US (09/495,819) 2000-02-02

PCT Applications Entering the National Phase

[21] **2,383,069**
[13] A1

[51] **Int.Cl. 7B62B 3/04 7B62B 1/18**
[25] EN
[54] **CART FOR FOLDING TABLES**
[54] **CHARRETTE POUR TABLES**
PLIABLES
[72] ELMORE, DONALD R., US
[71] TABLE TOTER, INC., US
[85] 2002-02-27
[86] 2000-06-14 (PCT/US2000/016254)
[87] 2000-12-21 (WO2000/076830)
[30] US (09/333,258) 1999-06-15

[21] **2,383,070**
[13] A1

[51] **Int.Cl. 7F26B 9/00**
[25] FR
[54] **PROCEDE DE SECHAGE ET/OU**
DE CONSERVATION A SEC PAR
MEMBRANE SEMI-PERMEABLE
[54] **DRYING AND/OR DRY PROCESS**
PRESERVATION METHOD USING
SEMI-PERMEABLE MEMBRANE
[72] DESCHAMPS-HULAK, ISABELLE,
FR

[72] WITTICH, EBERHARD, FR
[72] DUHAUT, PATRICK, FR
[71] BIOTEL, FR
[85] 2002-02-21
[86] 2000-08-28 (PCT/FR2000/002389)
[87] 2001-03-08 (WO2001/016542)
[30] FR (99/10849) 1999-08-27

[21] **2,383,082**
[13] A1

[51] **Int.Cl. 7B24C 1/06 7C23C 14/02**
7B24C 3/04
[25] EN
[54] **METHOD AND DEVICE FOR**
TREATING THE SURFACE OF A PART
[54] **PROCEDE ET DISPOSITIF DE**
TRAITEMENT DE SURFACE D'UN
ELEMENT

[72] DOPPER, GEBHARD, DE
[71] SIEMENS AKTIENGESELLSCHAFT,
DE
[85] 2002-02-27
[86] 2000-08-17 (PCT/EP2000/008049)
[87] 2001-03-08 (WO2001/015866)
[30] EP (99117220.6) 1999-09-01

[21] **2,383,086**
[13] A1

[51] **Int.Cl. 7C07C 275/42 7A61K 31/16**
7A61K 31/17 7C07D 241/20 7C07C 275/28
7C07C 321/28 7A61P 25/28 7C07C 275/30
7C07C 275/40 7A61K 31/4965
[25] EN
[54] **NON-PEPTIDIC CYCLOPHILIN**
BINDING COMPOUNDS AND THEIR
USE

[54] **COMPOSES NON-PEPTIDIQUES**
DE LIAISON CYCLOPHILINE ET LEUR
UTILISATION

[72] CHOI, CHI, US
[72] HAMILTON, GREGORY S., US
[72] WEI, LING, US
[72] VAAL, MARK J., US
[72] STEINER, JOSEPH P., US
[71] GUILFORD PHARMACEUTICALS
INC., US
[85] 2002-02-22
[86] 2000-09-06 (PCT/US2000/024481)
[87] 2001-03-15 (WO2001/017953)
[30] US (09/392,290) 1999-09-08

[21] **2,383,095**
[13] A1

[51] **Int.Cl. 7A61K 49/00 7A61M 31/00**
[25] EN
[54] **ADMINISTERING A GRAVITY**
SEGREGATION DISPERSION BY
CONTINUOUS INFUSION
[54] **ADMINISTRATION D'UNE**
DISPERSION DE SEPARATION
GRAVITAIRE PAR INFUSION
CONTINUE

[72] FAHLVIK, ANNE KJERSTI, NO
[72] KASPARKOVA, VERA, NO
[72] OMTVEIT, TORE, NO
[72] HENRIKSEN, INGRID, NO
[71] NYCOMED IMAGING AS, NO
[85] 2002-02-21
[86] 2000-08-25 (PCT/GB2000/003310)
[87] 2001-03-08 (WO2001/015742)
[30] GB (9920392.9) 1999-08-27

[21] **2,383,117**
[13] A1

[51] **Int.Cl. 7C08L 23/16 7C08L 45/00**
[25] EN
[54] **CYCLOOLEFIN BLENDS AND**
METHOD FOR SOLVENT BONDING
POLYOLEFINS
[54] **MELANGES DE CYCLO-**
OLEFINES ET PROCEDE DE COLLAGE
PAR SOLVANTS DE POLYOLEFINES

[72] YANG, TAHUA, US
[72] DING, YUAN-PANG S., US
[72] QIN, CHUAN, US
[72] WOO, LECON, US
[72] SHANG, SHERWIN, US
[72] LING, MICHAEL T.K., US
[71] BAXTER INTERNATIONAL INC., US
[85] 2002-02-22
[86] 2000-09-08 (PCT/US2000/024710)
[87] 2001-03-15 (WO2001/018112)
[30] US (09/392,913) 1999-09-09
[30] US (09/393,052) 1999-09-09
[30] US (09/392,912) 1999-09-09
[30] US (09/393,051) 1999-09-09

[21] **2,383,137**
[13] A1

[51] **Int.Cl. 7C07K 5/075 7A23L 1/236**
[25] EN
[54] **PROCESS FOR PRODUCING**
ASPARTAME DERIVATIVE, METHOD
OF PURIFYING THE SAME, CRYSTALS
THEREOF AND USE OF THE SAME
[54] **PROCEDE DE PRODUCTION DE**
DERIVE D'ASPARTAME, PROCEDE DE
PURIFICATION DE CE DERIVE,
CRISTAUX ET UTILISATION DE CE
DERIVE

[72] AMINO, YUSUKE, JP
[72] TAKEMOTO, TADASHI, JP
[72] YUZAWA, KAZUKO, JP
[71] AJINOMOTO CO., INC., JP
[85] 2002-02-21
[86] 2000-08-23 (PCT/JP2000/005665)
[87] 2001-03-15 (WO2001/018034)
[30] JP (11/253498) 1999-09-07

Demandes PCT entrant en phase nationale

[21] **2,383,145**
[13] A1
[51] **Int.Cl. 7A61L 27/50 7A61F 2/06**
7A61L 27/18 7A61L 27/24 7A61L 27/34
7A61L 27/38
[25] EN
[54] **ENGINEERED MUSCLE**
[54] **MUSCLE ARTIFICIEL**
[72] SIMPSON, DAVID, US
[72] TERRACIO, LOUIS, US
[72] BOWLIN, GARY, US
[72] WNEK, GARY, US
[71] VIRGINIA COMMONWEALTH
UNIVERSITY INTELLECTUAL
PROPERTY FOUNDATION, US
[85] 2002-02-27
[86] 2000-08-02 (PCT/US2000/020974)
[87] 2001-03-08 (WO2001/015754)
[30] US (09/386,273) 1999-08-31
[30] US (09/512,081) 2000-02-24

[21] **2,383,150**
[13] A1
[51] **Int.Cl. 7E21B 43/10 7E21B 29/10**
7F16L 55/162
[25] EN
[54] **EXPANDABLE DOWNHOLE**
TUBING
[54] **TUBE DE PRODUCTION DE FOND**
DE TROU EXPANSIBLE
[72] OOSTERLING, PETER, NL
[72] INNES, GARETH, GB
[71] E2 TECH LIMITED, GB
[85] 2002-02-26
[86] 2000-09-06 (PCT/GB2000/003403)
[87] 2001-03-15 (WO2001/018353)
[30] GB (9920934.8) 1999-09-06
[30] GB (9925017.7) 1999-10-23

[21] **2,383,166**
[13] A1
[51] **Int.Cl. 7A61B 19/00**
[25] EN
[54] **SURGICAL SCRUB DEVICE**
[54] **BROSSE CHIRURGICALE**
[72] NARULA, VINOD, US
[72] NARULA, DIPAK, US
[71] NARULA, VINOD, US
[71] NARULA, DIPAK, US
[85] 2002-02-27
[86] 2000-08-17 (PCT/US2000/022841)
[87] 2001-03-08 (WO2001/015756)
[30] US (60/151,643) 1999-08-31
[30] US (60/159,721) 1999-10-15
[30] US (09/460,054) 1999-12-13

[21] **2,383,168**
[13] A1
[51] **Int.Cl. 7B05D 7/24 7D06M 14/00**
7D21H 19/16
[25] EN
[54] **PROCESS FOR HYDROPHOBIC**
TREATMENT OF WATER VAPOUR
PERMEABLE SUBSTRATES
[54] **PROCEDE DE TRAITEMENT**
HYDROPHOBE POUR SUBSTRATS
PERMEABLES A LA VAPEUR D'EAU
[72] FRANCE, PAUL AMAAT RAYMOND
GERARD, US
[72] RADOMYSELSKIAR, ARSENIAR
VALEREVICH, US
[72] DATTA, SASWATI, US
[71] THE PROCTER & GAMBLE
COMPANY, US
[85] 2002-02-26
[86] 1999-09-07 (PCT/US1999/020422)
[87] 2001-03-15 (WO2001/017696)

[21] **2,383,174**
[13] A1
[51] **Int.Cl. 7A61M 15/00 7A62B 7/00**
7A62B 9/00 7A62B 18/00 7A61M 16/00
[25] EN
[54] **METHOD OF TREATING CARDIO**
PULMONARY DISEASES WITH NO
GROUP COMPOUNDS
[54] **TECHNIQUES DE TRAITEMENT**
DE MALADIES CARDIO-
RESPIRATOIRES A L'AIDE DE
COMPOSES RENFERMANT UN
GROUPE NO
[72] GOW, ANDREW J., US
[72] STAMLER, JONATHAN S., US
[72] TOONE, ERIC J., US
[71] DUKE UNIVERSITY, US
[85] 2002-02-26
[86] 2000-08-18 (PCT/US2000/020784)
[87] 2001-03-15 (WO2001/017596)
[30] US (09/390,215) 1999-09-08

[21] **2,383,178**
[13] A1
[51] **Int.Cl. 7H04B 7/06 7H04B 1/707**
[25] EN
[54] **TRANSMISSION USING AN**
ANTENNA ARRAY IN A CDMA
COMMUNICATION SYSTEM
[54] **TRANSMISSION AU MOYEN D'UN**
RESEAU D'ANTENNE DANS UN
SYSTEME DE COMMUNICATION
AMDC
[72] MESECHER, DAVID, US
[71] INTERDIGITAL TECHNOLOGY
CORPORATION, US
[85] 2002-02-26
[86] 2000-08-17 (PCT/US2000/022559)
[87] 2001-03-15 (WO2001/018993)
[30] US (09/394,452) 1999-09-10

[21] **2,383,183**
[13] A1
[51] **Int.Cl. 7G06F 17/60**
[25] EN
[54] **SYSTEM AND METHOD FOR**
DISPLAYING ADVERTISEMENTS
WITH PLAYED DATA
[54] **SYSTEME ET PROCEDE**
D'AFFICHAGE D'ANNONCES
PENDANT LA DIFFUSION DE
DONNEES
[72] COHEN, LIOR, IL
[72] BAZ, ETAY, IL
[72] BEN-HARUSH, ELI, IL
[72] WEISBERG, TOMER, IL
[71] EVERAD INC., US
[85] 2002-02-26
[86] 2000-08-31 (PCT/US2000/023775)
[87] 2001-03-15 (WO2001/018707)
[30] US (09/389,356) 1999-09-03

[21] **2,383,188**
[13] A1
[51] **Int.Cl. 7B23B 51/00**
[25] EN
[54] **CENTER LOCATING FEATURE IN**
DRILL BIT FORMED WITHOUT A
POINTED TIP
[54] **DISPOSITIF DE DETERMINATION**
DE CENTRE DANS UN TREPAN SANS
EXTREMITE POINTUE
[72] MOORE, RICHARD A., US
[71] BITMOORE, AN OREGON GENERAL
PARTNERSHIP, US
[85] 2002-02-27
[86] 2000-08-25 (PCT/US2000/023508)
[87] 2001-03-08 (WO2001/015844)
[30] US (60/152,148) 1999-08-31

PCT Applications Entering the National Phase

<p style="text-align: right;">[21] 2,383,194 [13] A1</p> <p>[51] Int.Cl. 7G01N 3/00 7G01N 29/00 [25] EN [54] METHYLENE BLUE DIAGNOSTIC AGENT AND DIAGNOSTIC METHODS FOR DETECTION OF EPITHELIAL CANCER [54] AGENT DIAGNOSTIC A BASE DE BLEU DE METHYLENE ET METHODES DIAGNOSTIQUES POUR LA DETECTION D'UN CANCER EPITHELIAL [72] BURKETT, DOUGLAS D., US [71] ZILA, INC., US [85] 2002-02-26 [86] 2000-06-30 (PCT/US2000/018161) [87] 2002-01-10 (WO2002/003048)</p>	<p style="text-align: right;">[21] 2,383,203 [13] A1</p> <p>[51] Int.Cl. 7C07F 9/655 7C07F 7/18 7B01J 31/22 7C07F 9/80 [25] EN [54] LIGANDS AND ASYMMETRIC CATALYSTS MADE BY USING THE SAME [54] LIGANDS, ET CATALYSEURS ASYMETRIQUES LES CONTENANT [72] KANAI, MOTOMU, JP [72] HAMASHIMA, YOSHITAKA, JP [72] SHIBASAKI, MASAKATSU, JP [71] JAPAN AS REPRESENTED BY PRESIDENT OF THE UNIVERSITY OF TOKYO, JP [85] 2002-02-26 [86] 2001-06-21 (PCT/JP2001/005323) [87] 2002-01-03 (WO2002/000668) [30] JP (2000-194212) 2000-06-28 [30] JP (2000-395514) 2000-12-26 [30] JP (2001-169922) 2001-06-05</p>	<p style="text-align: right;">[21] 2,383,215 [13] A1</p> <p>[51] Int.Cl. 7H04B 7/26 [25] EN [54] METHOD AND APPARATUS FOR LINK ADAPTATION IN A MOBILE COMMUNICATION SYSTEM [54] PROCEDE ET APPAREIL D'ADAPTATION DE LIAISON DANS UN SYSTEME DE COMMUNICATION MOBILE [72] HUH, HOON, KR [72] YUN, YU-SUK, KR [72] YOON, SOON-YOUNG, KR [72] YANG, SANG-HYUN, KR [72] YEOM, JAE-HEUNG, KR [72] KANG, HEE-WON, KR [71] SAMSUNG ELECTRONICS CO., LTD., KR [85] 2002-02-26 [86] 2001-06-27 (PCT/KR2001/001104) [87] 2002-01-03 (WO2002/001762) [30] KR (2000/35792) 2000-06-27</p>
<p style="text-align: right;">[21] 2,383,196 [13] A1</p> <p>[51] Int.Cl. 7H04Q 7/38 [25] EN [54] COMMUNICATION TERMINAL DEVICE, AND BASE STATION DEVICE [54] TERMINAL DE COMMUNICATION ET STATION DE BASE [72] HIRAMATSU, KATSUHIKO, JP [72] MIYOSHI, KENICHI, JP [72] AIZAWA, JUNICHI, JP [71] MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., JP [85] 2002-02-26 [86] 2001-07-02 (PCT/JP2001/005695) [87] 2002-01-10 (WO2002/003739) [30] JP (2000-201665) 2000-07-03</p>	<p style="text-align: right;">[21] 2,383,207 [13] A1</p> <p>[51] Int.Cl. 7C09K 5/00 7C23F 11/00 7C23F 11/06 [25] EN [54] CORROSION INHIBITING SOLUTIONS FOR ABSORPTION SYSTEMS [54] SOLUTIONS ANTICORROSION DESTINEES A DES SYSTEMES A ABSORPTION [72] SANDOR, GEORGE ROBERT, US [72] VERMA, SHYAM KUMAR, US [71] FMC CORPORATION, US [85] 2002-02-26 [86] 2000-09-07 (PCT/US2000/024527) [87] 2001-03-15 (WO2001/018146) [30] US (60/153,110) 1999-09-07</p>	<p style="text-align: right;">[21] 2,383,219 [13] A1</p> <p>[51] Int.Cl. 7A61F 7/00 [25] EN [54] ENDOPELVIC FASCIA TREATMENT FOR INCONTINENCE [54] TRAITEMENT DU FASCIA ENDOPELVIC PAR RAPPORT A L'INCONTINENCE [72] DIETZ, TIMOTHY G., US [72] CARTER, GARRY L., US [72] MORRISON, GEORGE A., US [71] SURX, INC., US [85] 2002-02-26 [86] 2000-09-11 (PCT/US2000/024753) [87] 2001-03-15 (WO2001/017469) [30] US (60/153,330) 1999-09-10 [30] US (09/413,100) 1999-10-06</p>
<p style="text-align: right;">[21] 2,383,198 [13] A1</p> <p>[51] Int.Cl. 7A47L 9/24 [25] EN [54] PLUG-IN VACUUM CLEANER HOSE ARRANGEMENT [54] ENSEMBLE TUYAU D'ASPIRATEUR A ASSEMBLER [72] SCHIEMANN, JURGEN, DE [72] KIEL, HARTMUT, DE [71] FROH HOUSE TECH GMBH & CO. KG, DE [85] 2002-02-26 [86] 2001-06-26 (PCT/DE2001/002300) [87] 2002-01-03 (WO2002/000087) [30] DE (100 30 304.8) 2000-06-27</p>	<p style="text-align: right;">[21] 2,383,208 [13] A1</p> <p>[51] Int.Cl. 7F02M 35/024 [25] EN [54] INTERSECTED CONE-SHAPED AIR FILTER FOR AN AUTOMOTIVE INTERNAL COMBUSTION ENGINE [54] FILTRE A AIR TRONCONIQUE POUR MOTEUR THERMIQUE [72] WIJAYA, HERU PRASANTA, ID [71] WIJAYA, HERU PRASANTA, ID [85] 2002-02-26 [86] 2000-06-26 (PCT/IB2000/000852) [87] 2001-01-03 (WO2002/001060)</p>	<p style="text-align: right;">[21] 2,383,223 [13] A1</p> <p>[51] Int.Cl. 7B65D 23/00 7B65D 83/08 7B65D 47/20 [25] EN [54] PERSONAL DISPENSING SYSTEM [54] SYSTEME DE DISTRIBUTION PERSONNEL [72] MAHAFFEY, CLEARY E., US [72] LEWIS, RICHARD P., US [71] KIMBERLEY-CLARK WORLDWIDE, INC., US [85] 2002-02-22 [86] 2000-08-17 (PCT/US2000/022590) [87] 2001-03-08 (WO2001/015983) [30] US (09/386,056) 1999-08-30</p>

Demandes PCT entrant en phase nationale

[21] **2,383,225**
[13] A1

[51] **Int.Cl. 7C12N 15/861 7A61K 48/00 7C12N 5/10 7C12N 15/10**
[25] EN
[54] **PREPARATION D'ADENOVIRUS RECOMBINANTS ET DE BANQUES ADENOVIRALES**
[54] **RECOMBINANT ADENOVIRUSES PREPARATION AND ADENOVIRUS BANKS**
[72] ROBERT, JEAN-JACQUES, FR
[71] AVENTIS PHARMA S.A., FR
[85] 2002-02-26
[86] 2000-10-05 (PCT/FR2000/002774)
[87] 2001-04-12 (WO2001/025463)
[30] FR (99/12521) 1999-10-07
[30] US (60/168,356) 1999-12-01

[21] **2,383,226**
[13] A1

[51] **Int.Cl. 7A61M 15/00 7B05B 1/32**
[25] EN
[54] **FLOW CONTROL AND FILTRATION METHOD AND APPARATUS**
[54] **PROCEDE ET APPAREIL DE FILTRATION ET DE REGULATION DU DEBIT**
[72] PAVKOV, RICHARD M., US
[72] ARMER, THOMAS A., US
[71] SHEFFIELD PHARMACEUTICALS, INC., US
[85] 2002-02-26
[86] 2000-09-13 (PCT/US2000/025145)
[87] 2001-03-22 (WO2001/019438)
[30] US (60/153,647) 1999-09-13

[21] **2,383,228**
[13] A1

[51] **Int.Cl. 7B65D 47/42 7B65D 47/12**
[25] EN
[54] **A HAND-HELD LIQUID CONTAINER**
[54] **RECIPIENT PORTATIF POUR LIQUIDES**
[72] SILUD, ISRAEL JOSUE, CN
[72] NG, CITRA WIJAYA, CN
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2002-02-26
[86] 1999-09-22 (PCT/US1999/022057)
[87] 2001-03-29 (WO2001/021499)

[21] **2,383,232**
[13] A1

[51] **Int.Cl. 7C07C 51/41 7C07C 63/38 7C07C 51/42 7C07C 51/43**
[25] EN
[54] **A PROCESS FOR SEPARATION OF CRUDE NAPHTHALENE DICARBOXYLIC ACID USING REVERSE OSMOSIS**
[54] **SEPARATION D'ACIDE NAPHTALENE DICARBOXYLIQUE AU MOYEN D'UNE OSMOSE INVERSE**
[72] DIAZ, ZAIDA, US
[72] RODDEN, JOHN B., US
[71] SHELL OIL COMPANY, US
[85] 2002-02-27
[86] 2000-08-08 (PCT/US2000/021674)
[87] 2001-03-08 (WO2001/016067)
[30] US (60/151,497) 1999-08-30

[21] **2,383,236**
[13] A1

[51] **Int.Cl. 7F16H 47/12 7F16H 31/00 7F16H 49/00**
[25] EN
[54] **DUAL-ADJUSTABLE BELT IDLER**
[54] **TENDEUR DE COURROIE REGLABLE**
[72] WALKER, HOWARD F., US
[71] MOXEE INNOVATIONS CORPORATION, US
[85] 2002-02-21
[86] 2000-04-06 (PCT/US2000/009446)
[87] 2000-12-07 (WO2000/073681)
[30] US (09/324,993) 1999-06-02

[21] **2,383,239**
[13] A1

[51] **Int.Cl. 7C07C 51/41 7C07C 63/15 7B01J 27/232 7C07C 63/337 7C07C 63/38**
[25] EN
[54] **DISPROPORTIONATION CATALYST**
[54] **CATALYSEUR DE DISMUTATION**
[72] MURRAY, BRENDAN D., US
[72] DUBOIS, DONN A., US
[71] SHELL OIL COMPANY, US
[85] 2002-02-27
[86] 2000-08-08 (PCT/US2000/021683)
[87] 2001-03-08 (WO2001/016068)
[30] US (60/151,529) 1999-08-30

[21] **2,383,248**
[13] A1

[51] **Int.Cl. 7A61J 1/00 7A61K 41/00**
[25] EN
[54] **APPARATUS FOR ELECTRICALLY PREPARING INJECTABLE SUBSTANCES**
[54] **APPAREIL DE PREPARATION ELECTRIQUE DE SUBSTANCES INJECTABLES**
[72] ORTON, KEVIN, US
[71] ORTON, KEVIN, US
[85] 2002-03-18
[86] 2000-09-21 (PCT/US2000/026016)
[87] 2001-03-29 (WO2001/021132)
[30] US (60/155,465) 1999-09-21

[21] **2,383,257**
[13] A1

[51] **Int.Cl. 7C07D 307/81 7A61P 7/02 7C07D 473/04 7C07D 405/12 7C07D 407/12 7C07D 409/12 7C07D 405/14 7C07D 409/14 7A61K 31/343 7C07D 307/77 7C07D 307/78**
[25] EN
[54] **SUBSTITUTED (AMINOIMINOMETHYL OR AMINOMETHYL) DIHYDROBENZOFURANS AND BENOZOPYRANS**
[54] **DIHYDROBENZOFURANES ET BENOZOPYRANES**
[54] **(AMINOIMINOMETHYLE OU AMINOMETHYLE) SUBSTITUES**
[72] VOLZ, FRANCIS A., US
[72] BURNS, CHRISTOPHER J., US
[72] MCGARRY, DANIEL G., US
[72] DANKULICH, WILLIAM P., US
[71] AVENTIS PHARMACEUTICALS INC., US
[85] 2002-02-22
[86] 2000-08-12 (PCT/IB2000/001562)
[87] 2001-03-01 (WO2001/014358)
[30] US (60/150,767) 1999-08-26
[30] GB (9924155.6) 1999-10-12

PCT Applications Entering the National Phase

[21] **2,383,272**
[13] A1
[51] **Int.Cl. 7B65D 5/50 7B65D 25/00 7B65D 69/00 7B65D 85/00 7B65D 5/52 7B65D 25/54**
[25] EN
[54] **CONTAINER WITH MESSAGE**
[54] **CONTENEUR AVEC UN MESSAGE**
[72] VIRVO, ALEXANDER, US
[71] VIRVO, ALEXANDER, US
[85] 2002-02-27
[86] 2000-08-24 (PCT/US2000/023345)
[87] 2001-03-08 (WO2001/015978)
[30] US (09/387,959) 1999-09-01
[30] US (09/411,720) 1999-10-02

[21] **2,383,273**
[13] A1
[51] **Int.Cl. 7B65D 77/28**
[25] FR
[54] **PROCEDE DE MISE EN PLACE DANS UN RECIPIENT DU TYPE CANNETTE METALLIQUE D'UN DISPOSITIF D'EXTRACTION AUTOMATIQUE DE PAILLE, ET SON DISPOSITIF ASSOCIE**
[54] **DEVICE FOR FIXING IN A CONTAINER SUCH AS A METAL CAN A DEVICE AUTOMATICALLY EXTRACTING THE STRAW, AND ITS ASSOCIATED DEVICE**
[72] PRIETO, DANY, CH
[71] PRIETO, DANY, CH
[85] 2002-02-27
[86] 2000-08-30 (PCT/IB2000/001205)
[87] 2001-03-08 (WO2001/015995)
[30] FR (99/11190) 1999-08-31

[21] **2,383,321**
[13] A1
[51] **Int.Cl. 7C12N 15/861 7A61K 48/00 7C12N 5/10 7A61P 9/10 7C12N 15/12 7C07K 14/47 7C12N 15/53 7C12N 15/67 7C12Q 1/68**
[25] EN
[54] **SMOOTH MUSCLE CELL PROMOTER AND USES THEREOF**
[54] **PROMOTEUR SPECIFIQUE DES CELLULES MUSCULAIRES LISSES, ET UTILISATIONS ASSOCIEES**
[72] HAVENGA, MENZO JANS EMKO, NL
[72] HATEBOER, GUUS, NL
[72] VAN EIJS, GUILLAUME JOHANNES JOZEF MARIE, NL
[71] UNIVERSITEIT MAASTRICHT, NL
[85] 2002-03-08
[86] 2000-09-08 (PCT/NL2000/000638)
[87] 2001-03-15 (WO2001/018048)
[30] EP (9920943.9) 1999-09-09
[30] US (60/153,284) 1999-09-09

[21] **2,383,337**
[13] A1
[51] **Int.Cl. 7C07C 51/265 7C07C 63/36 7C07C 63/38 7C07C 51/41 7C07C 51/43 7C07C 51/44 7C07C 51/47 7C07C 51/487**
[25] EN
[54] **AN INTEGRATED PROCESS FOR THE PRODUCTION OF 2,6-NAPHTHALENE DICARBOXYLIC ACID**
[54] **PROCEDE INTEGRE DE PRODUCTION D'ACIDE 2, 6-NAPHTALENE-DICARBOXYLIQUE**
[72] BROWNSCOMBE, THOMAS L., US
[72] BUECHELE, JAMES L., US
[72] CHEN, YE-MON, US
[72] BREWER, STEPHEN E., US
[72] RODDEN, JOHN B., US
[72] KREITMAN, KEITH M., US
[72] DIAZ, ZAIDA, US
[72] JUNE, RAYMOND L., US
[72] DUBOIS, DONN A., US
[72] MURRAY, BRENDAN D., US
[72] BLACKBOURN, ROBERT L., US
[72] POTTER, MICHAEL W., US
[71] MOSSI & GHISOLFI OVERSEAS S.A., LU
[85] 2002-02-27
[86] 2000-08-08 (PCT/US2000/021663)
[87] 2001-03-08 (WO2001/016074)
[30] US (60/151,577) 1999-08-30

[21] **2,383,347**
[13] A1
[51] **Int.Cl. 7C07D 277/34 7C07D 401/06 7C07D 417/06 7C07D 401/10 7C07D 403/10 7C07D 405/10 7C07D 417/10 7C07D 261/12 7C07D 277/36 7C07D 233/40 7A61K 31/4166 7C07D 233/42 7A61K 31/42 7A61K 31/426 7C07D 233/96**
[25] EN
[54] **BENZYLIDENE-THIAZOLIDINEDIONES AND ANALOGUES AND THEIR USE IN THE TREATMENT OF DIABETES**
[54] **BENZYLIDENE-THIAZOLIDINEDIONES ET LEURS ANALOGUES, UTILISES DANS LE TRAITEMENT DU DIABETE**
[72] TACHDJIAN, CATHERINE, US
[72] PFAHL, MAGNUS, US
[72] AL-SHAMMA, HUSSIEN A., US
[72] FANJU, ANDREA, US
[72] SPRUCE, LYLE W., US
[72] PLEYNET, DAVID P. N., US
[71] MAXIA PHARMACEUTICALS, INC., US
[85] 2002-02-27
[86] 2000-08-31 (PCT/US2000/024222)
[87] 2001-03-08 (WO2001/016122)
[30] US (60/151,670) 1999-08-31

[21] **2,383,351**
[13] A1
[51] **Int.Cl. 7C07D 473/06 7A61P 11/06 7A61P 1/12 7A61K 31/522**
[25] EN
[54] **SELECTIVE ANTAGONISTS OF A2B ADENOSINE RECEPTORS**
[54] **ANTAGONISTES SELECTIFS DES RECEPTEURS A2B DE L'ADENOSINE**
[72] BIAGGIONI, ITALO O., US
[72] FEOKTISTOV, IGOR A., US
[72] WELLS, JACK N., US
[71] VANDERBILT UNIVERSITY, US
[85] 2002-02-27
[86] 2000-08-28 (PCT/US2000/040751)
[87] 2001-03-08 (WO2001/016134)
[30] US (60/151,649) 1999-08-31

Demandes PCT entrant en phase nationale

[21] **2,383,353**
[13] A1
[51] **Int.Cl. 7C07C 51/41 7C07C 63/38 7C07C 51/43**
[25] EN
[54] **A METHOD FOR INCREASING THE YIELD OF 2,6-NDA**
[54] **AUGMENTATION DE LA PRODUCTION DE 2,6-NDA**
[72] BROWNSCOMBE, THOMAS L., US
[72] DIAZ, ZAIDA, US
[71] SHELL OIL COMPANY, US
[85] 2002-02-27
[86] 2000-08-08 (PCT/US2000/021681)
[87] 2001-03-08 (WO2001/016080)
[30] US (60/151,489) 1999-08-30

[21] **2,383,359**
[13] A1
[51] **Int.Cl. 7C07C 51/15 7C07C 63/26 7C07C 63/28 7C07C 63/38**
[25] EN
[54] **A PROCESS FOR PRODUCING DIACIDS BY CARBOXYLATION OF PHENOLIC COMPOUNDS**
[54] **PROCEDE DE PRODUCTION DE DIACIDES PAR CARBOXYLATION DE COMPOSES PHENOLIQUES**
[72] VAPORCIYAN, GARO, US
[72] PFREHM, SUSAN S., US
[72] MYSORE, NARAYANA, US
[72] BROWNSCOMBE, THOMAS L., US
[71] SHELL OIL COMPANY, US
[85] 2002-02-27
[86] 2000-08-08 (PCT/US2000/021685)
[87] 2001-03-08 (WO2001/016073)
[30] US (60/151,490) 1999-08-30

[21] **2,383,374**
[13] A1
[51] **Int.Cl. 7C07C 51/43 7C07C 63/14 7C07C 63/38 7C07C 51/41**
[25] EN
[54] **METHOD FOR REDUCTION OF POTASSIUM IN AN INTEGRATED PROCESS FOR THE PRODUCTION OF 2,6-NDA**
[54] **PROCEDE DE REDUCTION DU POTASSIUM DANS UN PROCESSUS INTEGRE POUR LA PRODUCTION DE 2,6-NDA**
[72] BLACKBOURN, ROBERT L., US
[72] JUNE, RAYMOND L., US
[71] SHELL OIL COMPANY, US
[85] 2002-02-27
[86] 2000-08-08 (PCT/US2000/021687)
[87] 2001-03-08 (WO2001/016083)
[30] US (60/151,602) 1999-08-30

[21] **2,383,377**
[13] A1
[51] **Int.Cl. 7C07C 51/265 7C07C 63/36 7C07C 51/487**
[25] EN
[54] **A METHOD FOR SOLVENT FREE HYDRODEBROMINATION IN THE PRODUCTION OF AROMATIC CARBOXYLIC ACIDS**
[54] **PROCEDE D'HYDRODEBROMURATION SANS SOLVANT DANS LA PRODUCTION D'ACIDES CARBOXYLIQUES AROMATIQUES**
[72] POTTER, MICHAEL W., US
[72] KREITMAN, KEITH M., US
[71] SHELL OIL COMPANY, US
[85] 2002-02-27
[86] 2000-08-22 (PCT/US2000/023016)
[87] 2001-03-08 (WO2001/016076)
[30] US (60/151,607) 1999-08-30

[21] **2,383,381**
[13] A1
[51] **Int.Cl. 7G01N 33/68 7A61P 3/04 7A61K 38/17 7C07K 14/47 7G01N 33/50**
[25] EN
[54] **METHODS AND COMPOSITIONS RELATING TO BODY WEIGHT AND EATING DISORDERS**
[54] **METHODES ET COMPOSITIONS DESTINEES AU TRAITEMENT DES TROUBLES DU POIDS CORPOREL ET DES TROUBLES ALIMENTAIRES**
[72] SANCHEZ, JEAN-CHARLES, CH
[72] CAWTHORNE, MICHAEL, GB
[71] PROTEOME SCIENCES PLC, GB
[85] 2002-02-27
[86] 2000-08-24 (PCT/GB2000/003277)
[87] 2001-03-08 (WO2001/016603)
[30] GB (9920745.8) 1999-09-02
[30] GB (0002975.1) 2000-02-09

[21] **2,383,389**
[13] A1
[51] **Int.Cl. 7G06F 11/20 7G06F 9/445**
[25] EN
[54] **SYSTEM AND METHOD FOR DISSEMINATING FUNCTIONAL BLOCKS TO AN ON-LINE REDUNDANT CONTROLLER**
[54] **SYSTEME ET PROCEDE PERMETTANT DE DIFFUSER DES BLOCS FONCTIONNELS VERS UNE UNITE DE COMMANDE EN LIGNE REDONDANTE**
[72] SWANSON, NORMAN R., US
[72] REYNOLDS, BRIAN R., US
[72] MCLAUGHLIN, PAUL F., US
[72] VAATAIINEN, MARKKU K., FI
[72] SALPAKARI, PEKKA M., FI
[71] HONEYWELL, INC., US
[85] 2002-02-27
[86] 2000-08-26 (PCT/US2000/023513)
[87] 2001-03-08 (WO2001/016749)
[30] US (09/384,507) 1999-08-27

[21] **2,383,397**
[13] A1
[51] **Int.Cl. 7C12N 1/20 7C07C 53/126**
[25] EN
[54] **GROWTH-ENHANCING MEDIA FOR MYCOBACTERIA**
[54] **MILIEUX STIMULANT LA CROISSANCE POUR MYCOBACTERIES**
[72] PARRISH, NICOLE M., US
[72] DICK, JAMES D., US
[72] TOWNSEND, CRAIG A., US
[71] THE JOHNS HOPKINS UNIVERSITY SCHOOL OF MEDICINE, US
[85] 2002-02-21
[86] 2000-08-24 (PCT/US2000/023166)
[87] 2001-03-01 (WO2001/014419)
[30] US (60/150,489) 1999-08-24
[30] US (09/504,891) 2000-02-16

PCT Applications Entering the National Phase

[21] **2,383,398**
[13] A1

[51] **Int.Cl. 7C12N 5/00 7C12N 5/02**
7C12N 5/06 7C12N 5/08
[25] EN
[54] **SKIN CARE COMPOSITIONS AND TREATMENTS**
[54] **COMPOSITIONS ET TRAITEMENTS POUR SOINS CUTANES**
[72] RONFARD, VINCENT, US
[72] TUCK, ALAN W., US
[72] WILKINS, LEON M., US
[71] ORGANOGENESIS, INC., US
[85] 2002-02-21
[86] 2000-08-23 (PCT/US2000/023178)
[87] 2001-03-01 (WO2001/014527)
[30] US (60/150,221) 1999-08-23
[30] US (60/151,463) 1999-08-30

[21] **2,383,418**
[13] A1

[51] **Int.Cl. 7E21B 19/00**
[25] EN
[54] **RISER TENSIONING SYSTEM**
[54] **SYSTEME DE MAINTIEN DE COLONNE DE MONTEE**
[72] WANVIK, LEIV, NO
[71] KVAERNER OIL & GAS A.S, NO
[85] 2002-02-27
[86] 2000-08-31 (PCT/GB2000/003363)
[87] 2001-03-08 (WO2001/016458)
[30] GB (9920540.3) 1999-08-31
[30] GB (0010497.6) 2000-04-28

[21] **2,383,422**
[13] A1

[51] **Int.Cl. 7C07C 51/15 7C07C 63/14**
7C07C 63/26 7C07C 63/38
[25] EN
[54] **CARBOXYLATION OF HYDROCARBONS TO TEREPHTHALIC ACID OR NAPHTHALENE DICARBOXYLIC ACID**
[54] **OBTENTION D'ACIDE TEREPHTALIQUE OU D'ACIDE NAPHTALENE-DICARBOXYLIQUE PAR CARBOXYLATION D'HYDROCARBURES**
[72] PFREHM, SUSAN F., US
[72] VAPORCIYAN, GARO G., US
[72] BROWNSCOMBE, THOMAS F., US
[71] MOSSI & GHISOLFI OVERSEAS S.A., LU
[85] 2002-02-27
[86] 2000-08-08 (PCT/US2000/021679)
[87] 2001-03-08 (WO2001/016072)
[30] US (60/151,590) 1999-08-30

[21] **2,383,429**
[13] A1

[51] **Int.Cl. 7F02C 3/20 7F02C 7/143**
7F02C 3/32
[25] EN
[54] **METHOD AND DEVICE FOR INCREASING THE PRESSURE OF A GAS**
[54] **PROCEDE ET DISPOSITIF PERMETTANT D'AUGMENTER LA PRESSION D'UN GAZ**
[72] STUHLMULLER, FRANZ, DE
[72] WEBER, THOMAS, DE
[71] SIEMENS AKTIENGESELLSCHAFT, DE
[85] 2002-02-27
[86] 2000-08-31 (PCT/DE2000/002975)
[87] 2001-03-08 (WO2001/016471)
[30] DE (199 41 685.0) 1999-09-01

[21] **2,383,431**
[13] A1

[51] **Int.Cl. 7G08B 29/00**
[25] EN
[54] **METHOD AND APPARATUS FOR REMOTELY MONITORING A SITE**
[54] **PROCEDE ET APPAREIL PERMETTANT DE CONTROLER UN SITE A DISTANCE**
[72] KIMMEL, DAVID E., US
[72] BYRNE, JAMES T., JR., US
[72] JONES, DONALD R., JR., US
[72] DUBOIS, RONALD, US
[71] NETTALON SECURITY SYSTEMS, INC., US
[85] 2002-02-27
[86] 2000-09-01 (PCT/US2000/023974)
[87] 2001-03-08 (WO2001/016912)
[30] US (09/387,496) 1999-09-01

[21] **2,383,432**
[13] A1

[51] **Int.Cl. 7A61K 39/395**
[25] EN
[54] **THERAPEUTIC IMMUNE CONDITION COMPOSITIONS AND METHODS**
[54] **COMPOSITIONS THERAPEUTIQUES DESTINEES A DES ETATS IMMUNITAIRES ET PROCEDE ASSOCIES**
[72] LEVEUGLE, BEATRICE, CA
[72] NOUJAIM, ANTOINE A., CA
[72] MADIYALAKAN, RAGUPATHY, CA
[71] ALTAREX CORP., CA
[85] 2002-02-21
[86] 2000-08-25 (PCT/IB2000/002077)
[87] 2001-12-06 (WO2001/091792)
[30] US (60/150,652) 1999-08-25

[21] **2,383,437**
[13] A1

[51] **Int.Cl. 7G09F 7/00 7G09F 15/00**
7G09F 19/02 7G09F 7/20 7G09F 19/22
[25] EN
[54] **ENVELOPING BODY**
[54] **CORPS ENVELOPPANT**
[72] KLEIN, FRANK, DE
[72] WEISS, MARKUS, DE
[71] MCCOY MEDIA AG, DE
[85] 2002-02-27
[86] 2000-08-04 (PCT/EP2000/007598)
[87] 2001-03-08 (WO2001/016926)
[30] DE (299 15 269.3) 1999-08-31

[21] **2,383,440**
[13] A1

[51] **Int.Cl. 7C03C 13/00**
[25] EN
[54] **HIGH TEMPERATURE RESISTANT SALINE SOLUBLE FIBRES**
[54] **FIBRES SALINES SOLUBLES RESISTANT A UNE TEMPERATURE ELEVE**
[72] JUBB, GARY ANTHONY, GB
[72] MARTIN, JEAN-LOUIS, FR
[71] THE MORGAN CRUCIBLE COMPANY PLC, GB
[85] 2002-02-26
[86] 2000-08-24 (PCT/GB2000/003275)
[87] 2001-03-22 (WO2001/019744)
[30] GB (9921504.8) 1999-09-10
[30] GB (9924867.6) 1999-10-20

[21] **2,383,448**
[13] A1

[51] **Int.Cl. 7G09G 5/00**
[25] EN
[54] **3D NAVIGATION SYSTEM USING COMPLEMENTARY HEAD-MOUNTED AND STATIONARY INFRARED BEAM DETECTION UNITS**
[54] **SYSTEME DE NAVIGATION TRIDIMENSIONNEL UTILISANT DES BLOCS DE DETECTION DE FAISCEAUX INFRAROUGES COMPLEMENTAIRES FIXES ET DE VISUALISATION**
[72] PELOSI, MICHAEL J., US
[71] MAUI INNOVATIVE PERIPHERALS, INC., US
[85] 2002-02-27
[86] 2000-08-24 (PCT/US2000/023517)
[87] 2001-03-08 (WO2001/016929)
[30] US (60/151,091) 1999-08-27
[30] US (60/164,812) 1999-11-10
[30] US (09/648,192) 2000-08-23

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,383,452 [13] A1</p> <p>[51] Int.Cl. 7H04B 7/01 7H04B 7/208 [25] EN [54] APPARATUS FOR DOPPLER CORRECTION IN A WIRELESS COMMUNICATIONS SYSTEM [54] APPAREIL SERVANT A EFFECTUER UNE CORRECTION DOPPLER DANS UN SYSTEME DE COMMUNICATION SANS FIL [72] MILLER, DAVID S., US [72] LORBECK, JEFFREY A., US [71] QUALCOMM INCORPORATED, US [85] 2002-02-27 [86] 2000-08-30 (PCT/US2000/023945) [87] 2001-03-08 (WO2001/017129) [30] US (60/151,773) 1999-08-31 [30] US (09/651,820) 2000-08-30</p>	<p style="text-align: right;">[21] 2,383,458 [13] A1</p> <p>[51] Int.Cl. 7H04L 12/56 [25] EN [54] METHOD AND APPARATUS FOR AN INTERLEAVED NON-BLOCKING PACKET BUFFER [54] PROCEDE ET APPAREIL POUR UNE MEMOIRE TAMPON DE PAQUETS NON BLOQUANTE ENTRELACEE [72] BROWN, DAVID A., CA [71] MOSAID TECHNOLOGIES INCORPORATED, CA [85] 2002-02-27 [86] 2000-08-21 (PCT/CA2000/000946) [87] 2001-03-08 (WO2001/017178) [30] US (09/386,589) 1999-08-31</p>	<p style="text-align: right;">[21] 2,383,477 [13] A1</p> <p>[51] Int.Cl. 7A47J 37/08 [25] EN [54] TOASTER WITH MORE VARIED TOASTING FEATURES AND A SAFETY CONTROL [54] GRILLE-PAIN AVEC FONCTIONS DE BRUNISSEMENT VARIEES SUPPLEMENTAIRES ET AVEC COMMANDE DE SECURITE [72] HARDIN, GEORGE, US [72] SPENCER, CLIFF, US [71] SUNBEAM PRODUCTS, INC., US [85] 2002-02-27 [86] 2000-08-30 (PCT/US2000/023832) [87] 2001-03-08 (WO2001/015584) [30] US (09/388,675) 1999-09-02</p>
<p style="text-align: right;">[21] 2,383,455 [13] A1</p> <p>[51] Int.Cl. 6H04J 3/06 [25] EN [54] METHOD, SYSTEM AND APPARATUS FOR REDUCING SYNCHRONIZATION AND RESYNCHRONIZATION TIMES FOR SYSTEMS WITH PULSE STUFFING [54] PROCEDE, SYSTEME ET APPAREIL PERMETTANT DE REDUIRE LES TEMPS DE SYNCHRONISATION ET DE RESYNCHRONISATION DE SYSTEMES PAR BOURRAGE DE BITS [72] KIMPE, MARC, US [72] MCMAHAN, DENNIS B., US [72] KELLY, JAIME, US [72] SCHNEIDER, KEVIN W., US [71] ADTRAN, US [85] 2002-02-27 [86] 1999-10-14 (PCT/US1999/023949) [87] 2001-03-08 (WO2001/017144) [30] US (09/384,760) 1999-08-27</p>	<p style="text-align: right;">[21] 2,383,466 [13] A1</p> <p>[51] Int.Cl. 7C07D 239/48 7C07D 401/04 7C07D 403/04 7C07D 471/04 7C07D 498/04 7A61P 1/04 7A61P 15/10 7C07D 401/12 7C07D 403/12 7A61P 9/12 7C07D 401/14 7A61K 31/506 [25] EN [54] AROMATIC NITROGENOUS SIX-MEMBERED RING COMPOUNDS [54] COMPOSES CYCLIQUES AROMATIQUES AZOTES A SIX ELEMENTS [72] KIKKAWA, KOHEI, JP [72] OMORI, KENJI, JP [72] MATSUKI, KENJI, JP [72] YAMADA, KOICHIRO, JP [71] TANABE SEIYAKU CO., LTD., JP [85] 2002-02-26 [86] 2000-09-13 (PCT/JP2000/006258) [87] 2001-03-22 (WO2001/019802) [30] JP (11/261852) 1999-09-16 [30] JP (2000/130371) 2000-04-28</p>	<p style="text-align: right;">[21] 2,383,479 [13] A1</p> <p>[51] Int.Cl. 7C10G 32/02 [25] EN [54] METHOD FOR THE QUALITATIVE IMPROVEMENT OF THE REFINED PRODUCTS OF CRUDE OIL [54] PROCEDE PERMETTANT D'AMELIORER QUALITATIVEMENT LES PRODUITS RAFFINES DU PETROLE [72] NIKOLAOU, ATHANASIOS, GR [71] NIKOLAOU, ATHANASIOS, GR [85] 2002-02-22 [86] 2000-03-07 (PCT/GR2000/000013) [87] 2001-05-17 (WO2001/034728) [30] EP (99600021.2) 1999-11-09</p>
	<p style="text-align: right;">[21] 2,383,471 [13] A1</p> <p>[51] Int.Cl. 7G01N 17/02 [25] EN [54] CORROSION MONITORING [54] SURVEILLANCE DE LA CORROSION [72] ATHERTON, ERIC, GB [71] ATHERTON, ERIC, GB [85] 2002-02-22 [86] 2001-06-08 (PCT/GB2001/002543) [87] 2001-12-27 (WO2001/098753) [30] GB (0015349.4) 2000-06-23</p>	<p style="text-align: right;">[21] 2,383,486 [13] A1</p> <p>[51] Int.Cl. 7A61K 38/00 7C07K 14/00 7A61K 38/43 7A61K 38/54 7A61K 38/55 7A61K 38/57 [25] EN [54] TREATMENT OF BLADDER AND GASTROINTESTINAL MASTOCYTOSIS [54] TRAITEMENT DE LA MASTOCYTOSE GASTRO-INTESTINALE ET DE LA VESSIE [72] LEZDEY, DARREN, US [72] LEZDEY, JOHN, US [71] LEZDEY, DARREN, US [71] LEZDEY, JOHN, US [85] 2002-02-22 [86] 2000-01-25 (PCT/US2000/001907) [87] 2000-08-03 (WO2000/044390) [30] US (09/241,754) 1999-02-01</p>

PCT Applications Entering the National Phase

<p style="text-align: right;">[21] 2,383,498 [13] A1</p> <p>[51] Int.Cl. 7E21B 17/10 [25] EN [54] METHOD AND APPARATUS FOR INTERSECTING DOWNHOLE WELLBORE CASINGS [54] PROCEDE ET APPAREIL DE CROISEMENT DE TUBAGES DE PUITTS DE FOND [72] Longbottom, James R., US [71] Longbottom, James R., US [85] 2002-02-22 [86] 2000-08-24 (PCT/US2000/023306) [87] 2001-03-08 (WO2001/016457) [30] US (09/384,619) 1999-08-27</p>	<p style="text-align: right;">[21] 2,383,503 [13] A1</p> <p>[51] Int.Cl. 7B60T 8/36 7F16K 29/00 7B60T 13/68 [25] EN [54] SOLENOID VALVE SEAT AND METHOD OF MAKING SAME [54] SIEGE D'ELECTROVALVE ET PROCEDE DE FABRICATION [72] HO, THANH, US [72] HERBST, ROBERT J., US [72] TOBER, MICHAEL DAVID, US [71] ALLIEDSIGNAL INC., US [85] 2002-02-25 [86] 2000-08-24 (PCT/US2000/023203) [87] 2001-03-01 (WO2001/014192) [30] US (09/382,039) 1999-08-24</p>	<p style="text-align: right;">[21] 2,383,508 [13] A1</p> <p>[51] Int.Cl. 7B22D 11/053 [25] EN [54] DEVICE FOR THE CONTINUOUS CASTING OF METAL [54] UNITE POUR REALISER LA COULEE CONTINUE DE METAL [72] GROTHE, HORST, DE [71] SMS DEMAG AG, DE [85] 2002-02-28 [86] 2000-08-11 (PCT/EP2000/007857) [87] 2001-03-08 (WO2001/015834) [30] DE (199 40 997.8) 1999-08-28</p>
<p style="text-align: right;">[21] 2,383,499 [13] A1</p> <p>[51] Int.Cl. 7A61F 9/00 7A61K 9/00 [25] EN [54] DRUG DELIVERY DEVICE [54] DISPOSITIFS DE DISTRIBUTION DE MEDICAMENTS [72] YAACOBBI, YOSEPH, US [71] ALCON UNIVERSAL LTD., CH [85] 2002-02-22 [86] 2000-09-12 (PCT/US2000/024983) [87] 2001-04-26 (WO2001/028472) [30] US (60/160,673) 1999-10-21</p>	<p style="text-align: right;">[21] 2,383,504 [13] A1</p> <p>[51] Int.Cl. 7C09K 3/14 [25] EN [54] IMPROVED CMP PRODUCTS [54] PRODUITS DE PLANARISATION MECANO-CHIMIQUE AMELIORES [72] TANIKELLA, BRAHMANANDAM V., US [72] DELANEY, WILLIAM R., US [72] GARG, AJAY K., IN [71] SAINT-GOBAIN CERAMICS & PLASTICS, INC., US [85] 2002-02-25 [86] 2000-08-30 (PCT/US2000/023797) [87] 2001-04-26 (WO2001/029145) [30] US (09/419,477) 1999-10-15</p>	<p style="text-align: right;">[21] 2,383,513 [13] A1</p> <p>[51] Int.Cl. 7C02F 1/46 7C25B 3/02 [25] EN [54] METHOD OF PRODUCING HYDROXYL RADICALS FOR CHEMICAL REACTIONS [54] PROCEDE DE FABRICATION DE RADICAUX D'HYDROXYLE POUR DES REACTIONS CHIMIQUES [72] BREMNER, DAVID, GB [72] BURGESS, ARTHUR ERNEST, GB [71] UNIVERSITY OF ABERTAY DUNDEE, GB [85] 2002-02-28 [86] 2000-09-01 (PCT/GB2000/003344) [87] 2001-03-08 (WO2001/016031) [30] GB (9920532.0) 1999-09-01</p>
<p style="text-align: right;">[21] 2,383,502 [13] A1</p> <p>[51] Int.Cl. 7B05D 3/12 7B05D 7/16 [25] EN [54] A METHOD OF COATING BARE, UNTREATED METAL SUBSTRATES [54] PROCEDE D'APPLICATION D'UN REVETEMENT SUR DES SUBSTRATS METALLIQUES NUS NON TRAITES [72] NEWTON, DAVID, US [72] PLASSMANN, WILLIAM, US [71] BASF CORPORATION, US [85] 2002-02-22 [86] 2001-04-11 (PCT/US2001/011572) [87] 2001-12-27 (WO2001/097984) [30] US (09/599,695) 2000-06-22</p>	<p style="text-align: right;">[21] 2,383,505 [13] A1</p> <p>[51] Int.Cl. 7C07J 41/00 7C07J 43/00 [25] EN [54] A PROCESS FOR THE PREPARATION OF 3-AMINO BILE ACID DERIVATIVES [54] PROCEDE DE PREPARATION DE DERIVES D'ACIDES BILIAIRES [72] BROCCHETTA, MARINO, IT [72] VISIGALLI, MASSIMO, IT [72] ANELLI, PIER LUCIO, IT [72] GALLOTTI, CHIARA, IT [71] BRACCO IMAGING S.P.A., IT [85] 2002-02-27 [86] 2000-08-23 (PCT/EP2000/008226) [87] 2001-03-08 (WO2001/016157) [30] IT (MI99A001856) 1999-08-31</p>	<p style="text-align: right;">[21] 2,383,518 [13] A1</p> <p>[51] Int.Cl. 7G09F 19/12 7G09F 11/04 [25] EN [54] STROBOSCOPIC DISPLAY DEVICE [54] DISPOSITIF D'AFFICHAGE STROBOSCOPIQUE [72] YANNAU, DMITRY ALEKSANDROVICH, UA [71] KHARCHENKO, SERGEY NIKOLAYEVICH, UA [71] YOUSSEF, HARES, UA [85] 2002-02-26 [86] 2000-07-14 (PCT/UA2000/000024) [87] 2001-03-01 (WO2001/015408) [30] UA (99084825) 1999-08-26</p>

Demandes PCT entrant en phase nationale

[21] **2,383,519**
[13] A1
[51] **Int.Cl. 7C12N 15/86 7A61K 39/00 7C12N 15/44 7C12N 15/87**
[25] EN
[54] **ANTIBODY DEPENDENT ENHANCEMENT (ADE) OF ALPHAVIRUS INFECTION**
[54] **FACILITATION DEPENDANTE DES ANTICORPS D'UNE INFECTION PAR UN ALPHAVIRUS**
[72] JOHNSTON, ROBERT E., US
[72] MACDONALD, GENE H., US
[71] THE UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL, US
[85] 2002-02-21
[86] 2000-08-30 (PCT/US2000/023845)
[87] 2001-03-08 (WO2001/016343)
[30] US (60/151,718) 1999-08-31
[30] US (60/177,435) 2000-01-21

[21] **2,383,520**
[13] A1
[51] **Int.Cl. 7B23B 47/28 7B23B 49/02 7B27C 5/10**
[25] EN
[54] **PLUNGE ROUTER DRILLING AND PANEL SIZING GUIDES**
[54] **PERCAGE AVEC TOUPIE PLONGEANTE ET GUIDES DE CALIBRAGE DE PANNEAUX**
[72] SYKES, EDWARD, AU
[71] SYKES, EDWARD, AU
[85] 2002-02-28
[86] 2000-08-31 (PCT/IB2000/001375)
[87] 2001-03-08 (WO2001/015843)
[30] AU (PQ 2538/99) 1999-08-31

[21] **2,383,523**
[13] A1
[51] **Int.Cl. 7A23L 1/308 7A61K 9/00**
[25] EN
[54] **CROSS-LINKED AGENT FOR GENERATION OF A LONG-LASTING SATIETY EFFECT AND METHOD FOR THE PRODUCTION OF THE SAID**
[54] **SUBSTANCE RETICULEE SERVANT A PRODUIRE UN EFFET RASSASANT DURABLE ET PROCEDE DE PRODUCTION CORRESPONDANT**
[72] BEISEL, GUNTHER, DE
[71] BEISEL, GUNTHER, DE
[85] 2002-02-27
[86] 2000-09-05 (PCT/EP2000/008646)
[87] 2001-03-15 (WO2001/017377)
[30] DE (199 42 417.9) 1999-09-06
[30] DE (299 15 656.7) 1999-09-06

[21] **2,383,525**
[13] A1
[51] **Int.Cl. 7A61M 39/10**
[25] EN
[54] **ADAPTER FOR A FEEDING SYSTEM**
[54] **ADAPTATEUR POUR SYSTEME D'ALIMENTATION**
[72] MORRIS, SEAN, IE
[72] CUMMINS, CHRISTY MARTIN, IE
[72] FOURNIE, GLENN, US
[72] RANFORD, ALAN, US
[72] MEIER, KEVIN C., US
[71] SHERWOOD SERVICES AG, CH
[85] 2002-02-28
[86] 2000-08-30 (PCT/US2000/024031)
[87] 2001-03-08 (WO2001/015769)
[30] US (09/387,647) 1999-09-01

[21] **2,383,538**
[13] A1
[51] **Int.Cl. 7C21B 7/24 7F27D 21/00**
[25] EN
[54] **METHOD FOR DETERMINING THE TRAJECTORY OF MATERIALS WHEN CHARGING A SHAFT KILN**
[54] **PROCEDE DE DETERMINATION DE LA TRAJECTOIRE DES MATIERES LORS DU CHARGEMENT D'UN FOUR A CUVE**
[72] DANLOY, GERARD, BE
[72] STEYLS, DIDIER, BE
[72] FRANSSSEN, ROGER, BE
[71] CENTRE DE RECHERCHES METALLURGIQUES, BE
[85] 2002-02-27
[86] 2000-08-30 (PCT/BE2000/000098)
[87] 2001-03-29 (WO2001/021841)
[30] BE (9900622) 1999-09-17

[21] **2,383,544**
[13] A1
[51] **Int.Cl. 7E21D 20/02 7E21D 21/00**
[25] EN
[54] **APPARTUS AND METHOD FOR A YIELDABLE TENDON MINE SUPPORT**
[54] **APPAREIL ET PROCEDE POUR SUPPORT DE MINE A ARMATURE FLECHISSABLE**
[72] GAUDREAU, DAVID, CA
[72] BASQUE, JEAN-PIERRE, CA
[72] GENDRON, ALAIN, CA
[71] NORANDA INC., CA
[85] 2002-02-26
[86] 2001-06-22 (PCT/CA2001/000891)
[87] 2002-01-10 (WO2002/002910)
[30] US (09/609,246) 2000-06-30

[21] **2,383,577**
[13] A1
[51] **Int.Cl. 7C07C 215/76 7C07D 209/08 7A61K 7/13 7C07C 225/22 7C07C 323/31 7D06P 1/32 7C07D 317/58 7C07C 255/59 7C07C 215/78 7C07C 215/80 7C07C 217/80**
[25] EN
[54] **2-HYDROXY-5-AMINO-BIPHENYL-DERIVATIVES AND OXIDATIVE HAIR COLOURING AGENTS CONTAINING SAID COMPOUNDS**
[54] **DERIVES DE 2-HYDROXY-5-AMINO-BIPHENYLE, AINSI QUE PRODUITS COLORANTS PAR OXYDATION POUR LES CHEVEUX CONTENANT CES COMPOSES**
[72] CHASSOT, LAURENT, CH
[72] BRAUN, HANS-JURGEN, CH
[71] WELLA AKTIENGESELLSCHAFT, DE
[85] 2002-02-27
[86] 2001-03-10 (PCT/EP2001/002704)
[87] 2002-01-10 (WO2002/002507)
[30] DE (100 32 134.8) 2000-07-01

[21] **2,383,580**
[13] A1
[51] **Int.Cl. 7C04B 28/34 7A61L 24/02 7A61K 6/033**
[25] EN
[54] **MAGNESIUM-AMMONIUM-PHOSPHATE CEMENTS, THE PRODUCTION OF THE SAME AND THE USE THEREOF**
[54] **CIMENTS PHOSPHATE DE MAGNESIUM-AMMONIUM, LEUR PREPARATION ET LEUR UTILISATION**
[72] ZIMMERMANN, MICHAEL, DE
[71] SANATIS GMBH, DE
[85] 2002-02-27
[86] 2001-07-03 (PCT/EP2001/007605)
[87] 2002-01-10 (WO2002/002478)
[30] DE (100 32 220.4) 2000-07-03

PCT Applications Entering the National Phase

[21] **2,383,581**
[13] A1

[51] **Int.Cl. 7A61F 2/06**
[25] EN
[54] **STENT DELIVERY SYSTEM**
[54] **SYSTEME DE MISE EN PLACE**
D'EXTENSEUR
[72] FEESER, JOERG, DE
[72] SCHENDZIELORZ, LARS, DE
[71] ANGIOMED GMBH & CO.
MEDIZINTECHNIK KG, DE
[85] 2002-02-27
[86] 2000-09-06 (PCT/EP2000/008712)
[87] 2001-03-15 (WO2001/017458)
[30] DE (299 15 724.5) 1999-09-07

[21] **2,383,582**
[13] A1

[51] **Int.Cl. 7C09D 5/03 7C09D 167/00**
7C09D 133/06
[25] EN
[54] **POWDER COATING**
COMPOSITION
[54] **COMPOSITION DE REVETEMENT**
A BASE DE POWDRE
[72] TOMAN, ALAN, US
[72] DUMAIN, ERIC, US
[72] IWAMURA, GORO, US
[71] REICHHOLD, INC., US
[85] 2002-02-27
[86] 2000-08-09 (PCT/US2000/021696)
[87] 2001-03-08 (WO2001/016238)
[30] US (09/386,882) 1999-08-31

[21] **2,383,593**
[13] A1

[51] **Int.Cl. 7B01D 11/02**
[25] EN
[54] **APPARATUS AND METHOD FOR**
EXTRACTING BIOMASS
[54] **APPAREIL ET PROCEDE**
D'EXTRACTION DE BIOMASSE
[72] LOW, ROBERT ELLIOT, GB
[72] CORR, STUART, GB
[72] MURPHY, FREDERICK THOMAS,
GB
[72] MORRISON, JAMES DAVID, GB
[71] INEOS FLUOR HOLDINGS LIMITED,
GB
[85] 2002-02-27
[86] 2000-09-01 (PCT/GB2000/003341)
[87] 2001-03-15 (WO2001/017644)
[30] GB (9920946.2) 1999-09-06

[21] **2,383,594**
[13] A1

[51] **Int.Cl. 7B01D 11/02**
[25] EN
[54] **APPARATUS AND METHODS FOR**
REMOVING SOLVENT RESIDUES
[54] **DISPOSITIF ET PROCEDE**
DESTINES A EXTRAIRE DES RESIDUS
DE SOLVANTS
[72] DOWDLE, PAUL ALAN, GB
[72] LOW, ROBERT ELLIOT, GB
[72] CORR, STUART, GB
[72] MORRISON, JAMES DAVID, GB
[72] MURPHY, FREDERICK THOMAS,
GB
[71] INEOS FLUOR HOLDINGS LIMITED,
GB
[85] 2002-02-27
[86] 2000-09-01 (PCT/GB2000/003345)
[87] 2001-03-15 (WO2001/017645)
[30] GB (9920943.9) 1999-09-06

[21] **2,383,595**
[13] A1

[51] **Int.Cl. 7A61M 29/00**
[25] EN
[54] **METHOD AND APPARATUS FOR**
CLOSING A BODY LUMEN
[54] **TECHNIQUE ET DISPOSITIF**
POUR FERMETURE D'UNE LUMIERE
ANATOMIQUE
[72] ROUE, CHAD C., US
[72] LESH, MICHAEL D., US
[72] FRAZIER, ANDREW G. C., US
[72] VAN DER BURG, ERIK J., US
[71] APPRIVA MEDICAL, INC., US
[85] 2002-03-18
[86] 2000-09-20 (PCT/US2000/025840)
[87] 2001-03-29 (WO2001/021247)
[30] US (09/399,521) 1999-09-20
[30] US (09/447,390) 1999-11-22
[30] US (09/444,904) 1999-11-22
[30] US (09/482,986) 2000-01-11

[21] **2,383,596**
[13] A1

[51] **Int.Cl. 7C11D 3/39 7D06L 3/02**
[25] EN
[54] **COMPOSITION AND METHOD**
FOR BLEACHING A SUBSTRATE
[54] **COMPOSITION ET PROCEDE DE**
BLANCHIMENT D'UN SUBSTRAT
[72] VEERMAN, SIMON MARINUS, NL
[72] HAGE, RONALD, NL
[71] UNILEVER PLC, GB
[85] 2002-02-27
[86] 2000-08-16 (PCT/EP2000/008076)
[87] 2001-03-08 (WO2001/016271)
[30] GB (PCT/GB99/02876) 1999-09-01
[30] GB (PCT/GB99/02878) 1999-09-01
[30] GB (0004990.8) 2000-03-01

[21] **2,383,597**
[13] A1

[51] **Int.Cl. 7B01D 5/00 7F28B 1/00 7F28B**
9/08
[25] EN
[54] **APPARATUS AND METHOD FOR**
CONDENSING SOLVENT
[54] **APPAREIL ET PROCEDE**
PERMETTANT DE CONDENSER UN
SOLVANT
[72] CORR, STUART, GB
[72] LOW, ROBERT ELLIOTT, GB
[72] MORRISON, JAMES DAVID, GB
[72] MURPHY, FREDERICK THOMAS,
GB
[71] INEOS FLUOR HOLDINGS LIMITED,
GB
[85] 2002-02-27
[86] 2000-09-01 (PCT/GB2000/003351)
[87] 2001-03-15 (WO2001/017641)
[30] GB (9920951.2) 1999-09-06

Demandes PCT entrant en phase nationale

<p>[21] 2,383,604 [13] A1</p> <p>[51] Int.Cl. 7B01D 3/00 7B01D 11/00 [25] EN [54] APPARATUS AND METHOD FOR REDUCING RESIDUAL SOLVENT LEVELS [54] APPAREIL ET PROCEDE PERMETTANT DE REDUIRE DES NIVEAUX DE SOLVANT RESIDUEL [72] MURPHY, FREDERICK THOMAS, GB [72] LOW, ROBERT E., GB [72] MORRISON, JAMES DAVID, GB [72] CORR, STUART, GB [72] DOWDLE, PAUL A., GB [71] INEOS FLUOR HOLDINGS LIMITED, GB [85] 2002-02-27 [86] 2000-09-01 (PCT/GB2000/003355) [87] 2001-03-15 (WO2001/017640) [30] GB (9920950.4) 1999-09-06</p>	<p>[21] 2,383,608 [13] A1</p> <p>[51] Int.Cl. 7A61B 17/04 [25] EN [54] ANASTOMOTIC DEVICE AND METHODS FOR PLACEMENT [54] DISPOSITIF D'ANASTOMOSE ET PROCEDES DE MISE EN PLACE [72] CREWS, SAMUEL, US [72] REO, MICHAEL, US [72] OLSON, STEVE, US [72] CARSON, DEAN, US [72] COLE, DAVID, US [72] SHARKAWY, A. ADAM, US [72] FOLEY, MARK, US [72] GITTINGS, DARIN, US [72] LEPULU, KEKE, US [71] VENTRICA, INC., US [85] 2002-02-27 [86] 2000-09-11 (PCT/US2000/024906) [87] 2001-03-15 (WO2001/017440) [30] US (09/393,130) 1999-09-10</p>	<p>[21] 2,383,611 [13] A1</p> <p>[51] Int.Cl. 7G02B 6/34 [25] EN [54] DENSE WAVELENGTH DIVISION MULTIPLEXER/DEMULTIPLEXER BASED ON ECHELLE GRATING [54] MULTIPLEXEUR/DEMULTIPLEXEUR EN LONGUEUR D'ONDE DENSE BASE SUR UNE GRILLE D'ECHELLE [72] MURPHY, GERRY, US [72] SAPPEY, ANDREW D., US [71] ZOLO TECHNOLOGIES, INC., US [85] 2002-02-27 [86] 2000-08-31 (PCT/US2000/023898) [87] 2001-03-15 (WO2001/018577) [30] US (60/152,218) 1999-09-03 [30] US (60/172,843) 1999-12-20 [30] US (60/172,885) 1999-12-20 [30] US (60/209,018) 2000-06-01 [30] US (09/628,774) 2000-07-29 [30] US (09/634,619) 2000-07-29</p>
<p>[21] 2,383,605 [13] A1</p> <p>[51] Int.Cl. 7B01D 1/22 7B01D 3/06 7B01D 3/08 7B01D 1/16 [25] EN [54] APPARATUS AND METHOD FOR SEPARATING MIXED LIQUIDS [54] DISPOSITIF ET PROCEDE DE SEPARATION DE LIQUIDES MELANGES [72] MORRISON, JAMES DAVID, GB [72] MURPHY, FREDERICK THOMAS, GB [72] LOW, ROBERT E., GB [72] CORR, STUART, GB [71] INEOS FLUOR HOLDINGS LIMITED, GB [85] 2002-02-27 [86] 2000-09-04 (PCT/GB2000/003389) [87] 2001-03-15 (WO2001/017639) [30] GB (9920948.8) 1999-09-06</p>	<p>[21] 2,383,609 [13] A1</p> <p>[51] Int.Cl. 7G06F 7/00 7G06F 17/00 7H04N 1/00 7G06F 15/16 [25] EN [54] SYSTEM FOR ELIMINATING UNAUTHORIZED ELECTRONIC MAIL [54] SYSTEME D'ELIMINATION DU COURRIER ELECTRONIQUE NON AUTORISE [72] KATSIKAS, PETER L., US [71] KATSIKAS, PETER L., US [85] 2002-02-27 [86] 2000-08-25 (PCT/US2000/023561) [87] 2001-03-08 (WO2001/016695) [30] US (60/150,025) 1999-09-01 [30] US (60/180,937) 2000-02-08</p>	<p>[21] 2,383,612 [13] A1</p> <p>[51] Int.Cl. 7G06F 17/60 [25] EN [54] BROWNFIELDS INVESTING [54] INVESTISSEMENT DANS DES FRICHES INDUSTRIELLES [72] HOFFMAN, CHERYL, US [71] HOFFMAN, CHERYL, US [85] 2002-02-27 [86] 2000-09-05 (PCT/US2000/024165) [87] 2001-03-15 (WO2001/018709) [30] US (60/152,467) 1999-09-03 [30] US (09/488,112) 2000-01-20</p>
		<p>[21] 2,383,613 [13] A1</p> <p>[51] Int.Cl. 7C03C 3/087 7C03C 4/02 7C03C 4/08 [25] EN [54] GREEN PRIVACY GLASS [54] VERRE TEINTE VERT EMPECHANT LA VISION INTERIEURE [72] SHELESTAK, LARRY J., US [72] CALABRESE, ANDREW, US [72] HEITHOFF, ROBERT B., US [72] LONGOBARDO, ANTHONY V., US [72] KRUMWIEDE, JOHN F., US [71] PPG INDUSTRIES OHIO, INC., US [85] 2002-02-27 [86] 2000-08-17 (PCT/US2000/022558) [87] 2001-03-15 (WO2001/017920) [30] US (09/389,840) 1999-09-03</p>

PCT Applications Entering the National Phase

[21] **2,383,616**
[13] A1

[51] **Int.Cl. 7H04L 12/00**
[25] EN
[54] **DOMAIN BASED CONGESTION MANAGEMENT**
[54] **SYSTEME DE GESTION DES ENCOMBREMENTS PAR DOMAINE**
[72] CHIRUVOLU, GIRISH, VSR, US
[71] ALCATEL, FR
[85] 2002-02-21
[86] 2001-07-17 (PCT/US2001/016527)
[87] 2002-01-24 (WO2002/007381)
[30] US (09/618,196) 2000-07-18

[21] **2,383,629**
[13] A1

[51] **Int.Cl. 7A61K 38/00 7C07K 5/00 7C12P 21/04 7G01N 33/53**
[25] EN
[54] **HYBRID PEPTIDES MODULATE THE IMMUNE RESPONSE**
[54] **PEPTIDES HYBRIDES MODULANT LA REPOSE IMMUNITAIRE**
[72] HUMPHREYS, ROBERT E., US
[72] ADAMS, SHARLENE, US
[72] XU, MINZHEN, US
[71] ANTIGEN EXPRESS, INC., US
[85] 2002-03-08
[86] 2000-08-25 (PCT/US2000/040755)
[87] 2001-03-29 (WO2001/021193)
[30] US (09/396,813) 1999-09-14

[21] **2,383,632**
[13] A1

[51] **Int.Cl. 7G06F 17/60 7H04M 11/00 7H04M 17/00**
[25] EN
[54] **METHOD OF AND SYSTEM FOR AUTHORIZING PURCHASES MADE OVER A COMPUTER NETWORK**
[54] **PROCEDE ET SYSTEME D'AUTORISATION D'ACHATS EFFECTUES SUR UN RESEAU INFORMATIQUE**
[72] KING, DOUGLAS W., US
[71] EPACIFIC, INCORPORATED, US
[85] 2002-02-27
[86] 2000-09-07 (PCT/US2000/024631)
[87] 2001-03-15 (WO2001/018720)
[30] US (09/391,285) 1999-09-07

[21] **2,383,635**
[13] A1

[51] **Int.Cl. 7G09G 3/20 7G09G 3/36**
[25] EN
[54] **DISPLAY UNIT COMMUNICATION SYSTEM, COMMUNICATION METHOD, DISPLAY UNIT, COMMUNICATION CIRCUIT, AND TERMINAL ADAPTER**
[54] **SYSTEME DE COMMUNICATION A UNITE D'AFFICHAGE, PROCEDE DE D'AFFICHAGE, CIRCUIT DE COMMUNICATION, ET ADAPTATEUR DE TERMINAL**
[72] TSUJI, RYUHEI, JP
[71] NICHIA CORPORATION, JP
[85] 2002-02-27
[86] 2001-06-29 (PCT/JP2001/005686)
[87] 2002-01-10 (WO2002/003365)
[30] JP (2000-199420) 2000-06-30

[21] **2,383,640**
[13] A1

[51] **Int.Cl. 7C08L 69/00 7C08K 5/5353 7C08K 5/5357**
[25] EN
[54] **FLAME-RESISTANT POLYCARBONATE BLENDS**
[54] **MELANGES DE POLYCARBONATE IGNIFUGEANTS**
[72] ECKEL, THOMAS, DE
[72] ZOBEL, MICHAEL, DE
[72] WITTMANN, DIETER, DE
[72] DERR, TORSTEN, DE
[71] BAYER AKTIENGESELLSCHAFT, DE
[85] 2002-02-27
[86] 2000-08-22 (PCT/EP2000/008162)
[87] 2001-03-15 (WO2001/018119)
[30] DE (199 41 823.3) 1999-09-02

[21] **2,383,644**
[13] A1

[51] **Int.Cl. 7H02J 3/06**
[25] EN
[54] **CONTROL OF SERIES-RESONANT INDUCTIVE PICKUPS**
[54] **CONTROLE DES CIRCUITS CAPTEURS INDUCTIFS DE SERIE**
[72] BOYS, JOHN TALBOT, NZ
[72] STIELAU, OSKAR HEINO, NZ
[71] AUCKLAND UNISERVICES LIMITED, NZ
[85] 2002-02-27
[86] 2000-09-06 (PCT/NZ2000/000175)
[87] 2001-03-15 (WO2001/018936)
[30] NZ (337716) 1999-09-09

[21] **2,383,647**
[13] A1

[51] **Int.Cl. 7H01Q 1/38**
[25] EN
[54] **MECHANICALLY ADJUSTABLE PHASE-SHIFTING PARASITIC ANTENNA ELEMENT**
[54] **ELEMENT PARASITE D'ANTENNE A DEPHASAGE MECANIQUEMENT REGLABLE**
[72] MARINO, RONALD A., US
[71] RADIO FREQUENCY SYSTEMS, INC., US
[85] 2002-02-27
[86] 2000-09-13 (PCT/US2000/020822)
[87] 2001-04-05 (WO2001/024312)
[30] US (09/408,178) 1999-09-29

[21] **2,383,648**
[13] A1

[51] **Int.Cl. 7C08K 5/5353 7C08L 69/00 7C08K 5/5317**
[25] EN
[54] **FLAME-RESISTANT POLYCARBONATE ABS BLENDS**
[54] **MELANGES DE POLYCARBONATE-ABS IGNIFUGEANTS**
[72] ZOBEL, MICHAEL, DE
[72] WITTMANN, DIETER, DE
[72] ECKEL, THOMAS, DE
[72] DERR, TORSTEN, DE
[71] BAYER AKTIENGESELLSCHAFT, DE
[85] 2002-02-27
[86] 2000-08-22 (PCT/EP2000/008163)
[87] 2001-03-15 (WO2001/018105)
[30] DE (199 41 821.7) 1999-09-02

[21] **2,383,653**
[13] A1

[51] **Int.Cl. 7B01J 31/22 7B01J 31/28 7C07C 45/62**
[25] EN
[54] **SUPPORTED FERROCENE-BASED CATALYSTS FOR SELECTIVE ALDEHYDE HYDROGENATION**
[54] **CATALYSEURS A BASE DE FERROCENE SUPPORTE POUR L'HYDROGENATION SELECTIVE D'ALDEHYDE**
[72] GERLACH, ARNE, GB
[72] BURK, MARK JOSEPH, US
[71] CHIROTECH TECHNOLOGY LIMITED, GB
[85] 2002-02-27
[86] 2000-10-06 (PCT/GB2000/003851)
[87] 2001-04-19 (WO2001/026807)
[30] GB (9923952.7) 1999-10-08

Demandes PCT entrant en phase nationale

[21] **2,383,654**
[13] A1

[51] **Int.Cl. 7C08G 63/78 7C09D 167/08 7C08J 11/24**
[25] EN
[54] **PROCESS FOR PRODUCING ALKYD RESIN**
[54] **PRODUCTION DE RESINE ALKYDE**
[72] NUMA, NOBUSHIGE, JP
[72] ITO, KEI, JP
[72] KAWAMURA, CHICARA, JP
[72] YOSHIHARA, ICHIRO, JP
[71] KANSAI PAINT CO., LTD., JP
[85] 2002-02-27
[86] 2000-10-06 (PCT/JP2000/006981)
[87] 2001-04-12 (WO2001/025309)
[30] JP (11/286707) 1999-10-07
[30] JP (11/288981) 1999-10-12
[30] JP (2000/14694) 2000-01-24

[21] **2,383,656**
[13] A1

[51] **Int.Cl. 7C23C 30/00 7B24B 1/00 7C23F 3/04 7F16J 15/34**
[25] EN
[54] **CEMENTED CARBIDE WEAR PART AND LAPPING METHOD**
[54] **PIECE D'USURE EN CARBURE CEMENTE ET PROCEDE DE RODAGE**
[72] ENGQVIST, HAKAN, SE
[72] EDERYD, STEFAN, SE
[72] AXEN, NIKLAS, SE
[71] SANDVIK AB, SE
[85] 2002-02-27
[86] 2000-10-04 (PCT/SE2000/001918)
[87] 2001-04-12 (WO2001/025505)
[30] SE (9903600-6) 1999-10-06

[21] **2,383,658**
[13] A1

[51] **Int.Cl. 7B41B 23/00**
[25] EN
[54] **PREDICTION AND PREVENTION OF OFFSET PRINTING PRESS PROBLEMS**
[54] **PREDICTION ET PREVENTION DES PROBLEMES DE PRESSE A IMPRESSION OFFSET**
[72] BARAK, PALTIEL, IL
[72] BRONSTEIN, REFAEL, IL
[71] CREOSCITEX CORPORATION LTD., IL
[85] 2002-02-27
[86] 2000-10-03 (PCT/IL2000/000615)
[87] 2001-04-19 (WO2001/026900)
[30] US (09/414,819) 1999-10-08

[21] **2,383,665**
[13] A1

[51] **Int.Cl. 7H04M 3/00**
[25] EN
[54] **MULTI-TASKING, WEB-BASED CALL CENTER**
[54] **CENTRE D'APPEL MULTITACHES BASE SUR LE WEB**
[72] PRICE, ROBERT BARRON, US
[71] AVAYA TECHNOLOGY CORP., US
[85] 2002-02-27
[86] 2000-08-10 (PCT/US2000/022152)
[87] 2001-04-19 (WO2001/028206)
[30] US (09/416,737) 1999-10-13

[21] **2,383,678**
[13] A1

[51] **Int.Cl. 7C08L 69/00 7C08L 55/02 7C08L 25/12 7C08L 27/18 7C08K 5/5353 7C08K 5/5357**
[25] EN
[54] **FLAME-RESISTANT POLYCARBONATE BLENDS**
[54] **MELANGES DE POLYCARBONATE IGNIFUGEANTS**
[72] ECKEL, THOMAS, DE
[72] ZOBEL, MICHAEL, DE
[72] DERR, TORSTEN, DE
[72] WITTMANN, DIETER, DE
[71] BAYER AKTIENGESELLSCHAFT, DE
[85] 2002-02-27
[86] 2000-08-22 (PCT/EP2000/008169)
[87] 2001-03-15 (WO2001/018120)
[30] DE (199 41 822.5) 1999-09-02

[21] **2,383,681**
[13] A1

[51] **Int.Cl. 7C08K 5/5353 7C08L 69/00 7C08K 5/5357**
[25] EN
[54] **FLAME-RESISTANT POLYCARBONATE MOULDING MATERIALS**
[54] **MATIERES MOULABLES DE POLYCARBONATE IGNIFUGEANTES**
[72] WITTMANN, DIETER, DE
[72] ZOBEL, MICHAEL, DE
[72] ECKEL, THOMAS, DE
[72] DERR, TORSTEN, DE
[71] BAYER AKTIENGESELLSCHAFT, DE
[85] 2002-02-27
[86] 2000-08-22 (PCT/EP2000/008172)
[87] 2001-03-15 (WO2001/018106)
[30] DE (199 41 826.8) 1999-09-02

[21] **2,383,688**
[13] A1

[51] **Int.Cl. 7G01N 21/72**
[25] EN
[54] **HYDROGEN FLAME LUMINOSITY ANALYZER FOR THIN-LAYER CHROMATOGRAPH, AND HYDROGEN FLAME LUMINOSITY ANALYZING METHOD**
[54] **ANALYSEUR DE LUMINOSITE DE FLAMME D'HYDROGENE POUR CHROMATOGRAPHE EN COUCHE FINE, ET PROCEDE CORRESPONDANT**
[72] TSURUTA, KYOKO, JP
[72] OGASAWARA, MINORU, JP
[71] IATRON LABORATORIES, INC., JP
[85] 2002-02-27
[86] 2001-07-02 (PCT/JP2001/005699)
[87] 2002-01-10 (WO2002/003054)
[30] JP (2000-198938) 2000-06-30

[21] **2,383,692**
[13] A1

[51] **Int.Cl. 7B44C 1/17**
[25] EN
[54] **TRANSFER LABEL**
[54] **ETIQUETTE DE TRANSFERT**
[72] BLOM, PATRICK JOHANNES, NL
[72] BRANDT, THOMAS LYNN, US
[71] HEINEKEN TECHNICAL SERVICES B.V., NL
[85] 2002-02-26
[86] 2000-08-24 (PCT/NL2000/000584)
[87] 2001-03-08 (WO2001/015915)
[30] EP (99202789.6) 1999-08-27

[21] **2,383,694**
[13] A1

[51] **Int.Cl. 7B65C 7/00**
[25] EN
[54] **REACTOR PLATE ASSEMBLY**
[54] **ENSEMBLE PLAQUE REACTEUR**
[72] COOPER, WILLIAM J., US
[72] FLANNERY, STEVEN E., US
[71] AVERY DENNISON CORPORATION, US
[85] 2002-02-25
[86] 2000-09-12 (PCT/US2000/024896)
[87] 2001-03-22 (WO2001/020173)
[30] US (09/398,995) 1999-09-17

PCT Applications Entering the National Phase

[21] **2,383,703**
[13] A1

[51] **Int.Cl. 7H01Q 1/02**
[25] EN
[54] **METHOD AND APPARATUS FOR COOLING WITH A PHASE CHANGE MATERIAL AND HEAT PIPES**
[54] **PROCEDE ET APPAREIL DE REFROIDISSEMENT EQUIPE D'UN MATERIAU A CHANGEMENT DE PHASE ET DE CALODUCS**
[72] SHORT, BYRON ELLIOTT JR., US
[72] HAWS, JAMES L., US
[71] RAYTHEON COMPANY, US
[85] 2002-02-27
[86] 2000-09-14 (PCT/US2000/025297)
[87] 2001-03-22 (WO2001/020713)
[30] US (09/397,481) 1999-09-16

[21] **2,383,708**
[13] A1

[51] **Int.Cl. 7C11D 3/34 7C11D 3/02**
[25] EN
[54] **FABRIC CARE COMPOSITIONS**
[54] **COMPOSITIONS D'ENTRETIEN DES TISSUS**
[72] GORDON, NEIL JAMES, BE
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2002-02-27
[86] 2000-09-20 (PCT/US2000/025691)
[87] 2001-03-29 (WO2001/021746)
[30] US (60/154,977) 1999-09-21
[30] US (60/199,616) 2000-04-25

[21] **2,383,710**
[13] A1

[51] **Int.Cl. 7G01V 11/00**
[25] EN
[54] **FEATURE MODELING IN A FINITE ELEMENT MODEL**
[54] **MODELISATION DE CARACTERISTIQUES DANS UN MODELE D'ELEMENTS FINIS**
[72] KENNON, STEPHEN R., US
[72] WARD, STEVEN B., US
[71] OBJECT RESERVOIR, INC., US
[85] 2002-02-27
[86] 2001-06-29 (PCT/US2001/020741)
[87] 2002-01-10 (WO2002/002901)
[30] US (60/215,697) 2000-06-29

[21] **2,383,711**
[13] A1

[51] **Int.Cl. 7G01V 3/00**
[25] EN
[54] **METHOD AND SYSTEM FOR SOLVING FINITE ELEMENT MODELS USING MULTI-PHASE PHYSICS**
[54] **PROCEDE ET SYSTEME DE RESOLUTION DE MODELES D'ELEMENTS FINIS UTILISANT LA PHYSIQUE POLYPHASIQUE**
[72] KENNON, STEPHEN R., US
[71] OBJECT RESERVOIR, INC., US
[85] 2002-02-27
[86] 2001-06-29 (PCT/US2001/020742)
[87] 2002-01-10 (WO2002/003103)
[30] US (60/215,697) 2000-06-29

[21] **2,383,725**
[13] A1

[51] **Int.Cl. 7G01N 21/35 7A61B 5/00 7G01N 21/31**
[25] EN
[54] **METHOD FOR DETERMINATION OF ANALYTES USING NIR, ADJACENT VISIBLE SPECTRUM AND DISCRETE NIR WAVELENGTHS**
[54] **PROCEDE DE DETERMINATION D'ANALYTES AU MOYEN D'UN SPECTRE EN PROCHE INFRAROUGE, D'UN SPECTRE VISIBLE ADJACENT ET DE LONGUEURS D'ONDES DISTINCTES DE SPECTRE EN PROCHE INFRAROUGE**
[72] SCECINA, THOMAS G., US
[72] PAWLUCZYK, ROMUALD, CA
[72] CADELL, THEODORE E., CA
[71] CME TELEMETRIX INC., CA
[85] 2002-02-28
[86] 2000-08-31 (PCT/CA2000/001000)
[87] 2001-03-08 (WO2001/016577)
[30] US (60/151,537) 1999-08-31

[21] **2,383,727**
[13] A1

[51] **Int.Cl. 7G01N 21/35 7A61B 5/00 7G01N 21/31**
[25] EN
[54] **METHOD FOR DETERMINATION OF ANALYTES USING NEAR INFRARED, ADJACENT VISIBLE SPECTRUM AND AN ARRAY OF LONGER NEAR INFRARED WAVELENGTHS**
[54] **PROCEDE DE DETERMINATION D'ANALYTES AU MOYEN D'UN SPECTRE VISIBLE ADJACENT, A INFRAROUGE PROCHE ET RESEAU DE LONGUEURS D'ONDE PLUS LONGUES A INFRAROUGE PROCHE**
[72] PAWLUCZYK, ROMUALD, CA
[72] CADELL, THEODORE E., CA
[72] SCECINA, THOMAS, US
[71] CME TELEMETRIX INC., CA
[85] 2002-02-28
[86] 2000-08-31 (PCT/CA2000/001003)
[87] 2001-03-08 (WO2001/016578)
[30] US (60/151,685) 1999-08-31

[21] **2,383,728**
[13] A1

[51] **Int.Cl. 7C09J 123/08 7B32B 27/08 7C09J 123/16**
[25] EN
[54] **LOW ACTIVATION TEMPERATURE ADHESIVE COMPOSITION WITH HIGH PEEL STRENGTH AND COHESIVE FAILURE**
[54] **COMPOSITION ADHESIVE A TEMPERATURE D'ACTIVATION BASSE DOTEE D'UNE RESISTANCE ELEVEE AU PELAGE ET D'UNE RUPTURE DE COHESION**
[72] TANNY, STEPHEN ROBERT, US
[72] HOJABR, SASSAN, CA
[71] E.I. DU PONT DE NEMOURS AND COMPANY, US
[85] 2002-02-28
[86] 2000-09-01 (PCT/CA2000/001017)
[87] 2001-03-15 (WO2001/018141)
[30] US (60/152,539) 1999-09-03

Demandes PCT entrant en phase nationale

[21] **2,383,736**
[13] A1

[51] **Int.Cl. 7D02G 3/00**
[25] EN
[54] **MELT PROCESSABLE PERFLUOROPOLYMER FORMS**
[54] **FORMES EN PERFLUOROPOLYMERE TRANSFORMABLES A CHAUD**
[72] CISTONE, FRANK, US
[72] CHOI, JIN, US
[71] XTREME FIBERS, INC., US
[71] LANTOR, INC., US
[85] 2002-02-27
[86] 2000-09-01 (PCT/US2000/023920)
[87] 2001-03-15 (WO2001/018289)
[30] US (60/152,484) 1999-09-03

[21] **2,383,740**
[13] A1

[51] **Int.Cl. 7H04R 19/04 7H04R 19/00 7H04R 25/00 7H04R 19/01 7H04R 19/02**
[25] EN
[54] **SILICON-BASED SENSOR SYSTEM**
[54] **SYSTEME DE CAPTEUR A BASE DE SILICIUM**
[72] SCHEEL, PETER U., DK
[72] MULLENBORN, MATTHIAS, DK
[72] KUHMANN, JOCHEN F., DK
[71] MICROTRONIC A/S, DK
[85] 2002-02-28
[86] 2000-09-06 (PCT/DK2000/000491)
[87] 2001-03-15 (WO2001/019134)
[30] DK (PA 1999/01254) 1999-09-06
[30] US (09/391,628) 1999-09-07
[30] US (09/570,434) 2000-05-12

[21] **2,383,752**
[13] A1

[51] **Int.Cl. 7C21B 7/10 7B22D 19/00 7F27D 1/12 7F27B 1/24**
[25] EN
[54] **COOLING PANEL FOR A SHAFT FURNACE, SHAFT FURNACE PROVIDED WITH COOLING PANELS OF THIS NATURE, AND A PROCESS FOR PRODUCING SUCH A COOLING PANEL**
[54] **PANNEAU DE REFROIDISSEMENT POUR FOUR A CONDUIT VERTICAL, FOUR A CONDUIT VERTICAL COMPORTANT CE TYPE DE PANNEAU DE REFROIDISSEMENT ET PROCEDE SERVANT A FABRIQUER CE PANNEAU DE REFROIDISSEMENT**
[72] DZERMEJKO, ALBERT JOHN, US
[72] LAJTONYI, ALEX, CA
[72] BLEIJENDAAL, NICOLAAS GERARDUS JACOBUS, US
[72] VAN STEIN CALLENFELS, JOHAN EGENOLF, NL
[71] DANIELL CORUS TECHNICAL SERVICES BV, NL
[85] 2002-02-28
[86] 2000-04-13 (PCT/EP2000/003505)
[87] 2000-10-26 (WO2000/063446)
[30] NL (1011838) 1999-04-20

[21] **2,383,754**
[13] A1

[51] **Int.Cl. 7B27H 1/00 7A47B 81/06**
[25] EN
[54] **A METHOD FOR THE MANUFACTURE OF A PANEL AND A PANEL OBTAINED BY SUCH A METHOD**
[54] **PROCEDE DE FABRICATION D'UN PANNEAU ET PANNEAU AINSI OBTENU**
[72] THOMSEN, JORGEN, DK
[71] HORNSLET MOBELFABRIK A/S, DK
[85] 2002-02-28
[86] 1999-09-02 (PCT/DK1999/000461)
[87] 2001-03-15 (WO2001/017737)

[21] **2,383,768**
[13] A1

[51] **Int.Cl. 7H01H 9/56**
[25] EN
[54] **METHOD FOR CONTROLLING THE OPERATION OF A SWITCHING DEVICE**
[54] **PROCEDE PERMETTANT DE COMMANDER LE FONCTIONNEMENT D'UN DISPOSITIF DE COMMUTATION**
[72] LICHTENBERG, GUNTER, DE
[72] GEMME, CARLO, IT
[72] MORATTO, ANDREA, IT
[72] CEREDA, CARLO, IT
[71] ABB T & D TECHNOLOGIES LTD., CH
[85] 2002-02-28
[86] 2000-07-25 (PCT/EP2000/007172)
[87] 2001-03-08 (WO2001/016975)
[30] EP (99202828.2) 1999-09-01

[21] **2,383,777**
[13] A1

[51] **Int.Cl. 7H01P 1/202 7H01P 1/203 7H01P 1/209**
[25] EN
[54] **HIGH-FREQUENCY BAND PASS FILTER ASSEMBLY, COMPRISING ATTENUATION POLES**
[54] **SYSTEME DE FILTRE PASSE-BANDE HAUTE FREQUENCE A POLES D'ATTENUATION**
[72] CHALOUPKA, HEINZ, DE
[71] CRYOELECTRA GMBH, DE
[85] 2002-02-28
[86] 2000-08-26 (PCT/EP2000/008333)
[87] 2001-03-08 (WO2001/017057)
[30] DE (199 41 311.8) 1999-08-31

PCT Applications Entering the National Phase

[21] **2,383,782**
[13] A1

[51] **Int.Cl. 7C07D 277/24 7A61P 31/00 7C07D 409/04 7C07D 295/08 7C07D 417/12 7A61K 31/16 7C07D 233/22 7C07D 207/32 7A61K 31/33 7C07D 279/34 7C07C 311/46 7C07D 209/48 7C07D 333/56 7C07D 277/62 7C07D 307/80**

[25] EN
[54] **BENZOPHENONES AS INHIBITORS OF REVERSE TRANSCRIPTASE**
[54] **BENZOPHENONES AGISSANT COMME INHIBITEURS DE LA TRANSCRIPTASE INVERSE**
[72] TIDWELL, JEFFREY H., US
[72] ROMINES, KAREN RENE, US
[72] CHAN, JOSEPH, HOWING, US
[72] ANDREWS, CLARENCE WEBSTER, US
[72] FREEMAN, GEORGE ANDREW, US
[71] GLAXO GROUP LIMITED, GB
[85] 2002-02-28
[86] 2000-08-31 (PCT/EP2000/008487)
[87] 2001-03-15 (WO2001/017982)
[30] GB (9920872.0) 1999-09-04

[21] **2,383,826**
[13] A1

[51] **Int.Cl. 7C10G 11/18 7B01J 8/24**

[25] EN
[54] **FEED INJECTION SYSTEM FOR CATALYTIC CRACKING PROCESS**
[54] **SYSTEME D'INJECTION D'ALIMENTATION POUR PROCEDE DE CRAQUAGE CATALYTIQUE**
[72] CHEN, YE-MON, US
[72] DIRKSE, HENDRICUS, ARIEN, NL
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
[85] 2002-02-28
[86] 2000-09-01 (PCT/EP2000/008653)
[87] 2001-03-15 (WO2001/018153)
[30] US (09/390,230) 1999-09-03

[21] **2,383,833**
[13] A1

[51] **Int.Cl. 7F23D 14/62 7B01F 5/04 7C01B 3/38**

[25] EN
[54] **MIXING DEVICE**
[54] **DISPOSITIF MELANGEUR**
[72] WENTINCK, HENDRIK MARTINUS, NL
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
[85] 2002-02-28
[86] 2000-09-05 (PCT/EP2000/008727)
[87] 2001-03-15 (WO2001/018451)
[30] EP (99307065.5) 1999-09-06

[21] **2,383,840**
[13] A1

[51] **Int.Cl. 7B01D 53/34 7F27B 1/06 7C22B 1/20 7B01D 53/38 7B01D 53/70 7B01D 53/86**

[25] EN
[54] **METHOD OF TREATING GASES ISSUED FROM A SINTERING PLANT**
[54] **PROCEDE DE TRAITEMENT DES GAZ PROVENANT D'UNE INSTALLATION DE FRITTAGE**
[72] WEISSERT, HELMUT, DE
[72] HEGEMANN, KARL-RUDOLF, XX
[71] PAUL WURTH S.A., LU
[85] 2002-02-28
[86] 2000-09-13 (PCT/EP2000/008950)
[87] 2001-03-22 (WO2001/019497)
[30] LU (90439) 1999-09-13

[21] **2,383,855**
[13] A1

[51] **Int.Cl. 7C07C 211/51 7C07D 295/12 7C07C 215/14 7C07C 233/43 7C07C 215/50 7C07C 217/58**

[25] EN
[54] **N-BENZYL-P-PHENYLENEDIAMINE-DERIVATIVES CONTAINING COLOURING AGENTS FOR KERATIN FIBRES AND NOVEL N-BENZYL-P-PHENYLENEDIAMINE-DERIVATIVES**
[54] **COLORANTS POUR FIBRES DE KERATINE CONTENANT DES DERIVES N-BENZYL-P-PHENYLENEDIAMINE, ET NOUVEAUX DERIVES N-BENZYL-P-PHENYLENEDIAMINE**
[72] BRAUN, HANS-JURGEN, CH
[72] CHASSOT, LAURENT, CH
[71] WELLA AKTIENGESELLSCHAFT, DE
[85] 2002-02-28
[86] 2001-03-19 (PCT/EP2001/003121)
[87] 2002-03-07 (WO2002/018318)
[30] DE (100 42 787.1) 2000-08-31

[21] **2,383,858**
[13] A1

[51] **Int.Cl. 7C07D 239/54 7C07D 471/04 7C07D 249/12 7C07D 237/14 7C07D 231/20 7A01N 43/54 7C07D 213/61**

[25] EN
[54] **URACIL SUBSTITUTED PHENYL SULFAMOYL CARBOXAMIDES**
[54] **PHENYLE SULFAMOYLE CARBOXAMIDES A SUBSTITUTION URACILE**
[72] CARLSEN, MARIANNE, US
[72] TAKASUGI, JAMES JAN, US
[72] GUACIARO, MICHAEL ANTHONY, US
[71] BASF AKTIENGESELLSCHAFT, DE
[85] 2002-02-28
[86] 2001-04-30 (PCT/EP2001/004850)
[87] 2001-11-08 (WO2001/083459)
[30] US (60/201,824) 2000-05-04

[21] **2,383,859**
[13] A1

[51] **Int.Cl. 7C08F 8/06 7C08L 27/16 7C08L 27/22**

[25] EN
[54] **FLUORINE TYPE ADHESIVE RESIN COMPOSITION**
[54] **COMPOSITION DE RESINE ADHESIVE DE TYPE FLUOREE**
[72] BURCHILL, MICHAEL, US
[72] OHASHI, KAZUYOSHI, JP
[72] MIYAKI, YOSHIYUKI, JP
[72] BARRIERE, BENOIT, FR
[71] ATOFINA, FR
[85] 2002-02-28
[86] 2001-07-11 (PCT/EP2001/008018)
[87] 2002-01-24 (WO2002/006355)
[30] JP (2000-216,895) 2000-07-18

[21] **2,383,862**
[13] A1

[51] **Int.Cl. 7D21H 23/48 7B05C 5/02**

[25] EN
[54] **CURTAIN COATER AND METHOD FOR CURTAIN COATING**
[54] **ENCOLLEUSE A RIDEAU ET PROCEDE D'ENCOLLAGE PAR RIDEAU**
[72] KOSKINEN, JUKKA, FI
[72] KIIHA, TIMO, US
[71] METSO PAPER, INC., FI
[85] 2002-02-28
[86] 2000-09-01 (PCT/FI2000/000746)
[87] 2001-03-08 (WO2001/016427)
[30] FI (19991863) 1999-09-01

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,383,884 [13] A1</p> <p>[51] Int.Cl. 7G06F 9/45 [25] EN [54] TRANSLATING AND EXECUTING OBJECT-ORIENTED COMPUTER PROGRAMS [54] TRADUCTION ET EXECUTION DE LOGICIELS ORIENTES OBJET [72] HINSLEY, CHRISTOPHER ANDREW, GB [72] RENOUF, TIMOTHY, GB [71] TAO GROUP LIMITED, GB [85] 2002-02-28 [86] 2000-08-16 (PCT/GB2000/003172) [87] 2001-03-08 (WO2001/016700) [30] GB (9920676.5) 1999-09-01</p>	<p style="text-align: right;">[21] 2,383,896 [13] A1</p> <p>[51] Int.Cl. 7F16C 32/04 7F16F 15/03 [25] EN [54] IMPROVEMENT IN OR RELATING TO THE CONTROL OF ELECTRO-MAGNETS [54] AMELIORATIONS DE LA COMMANDE D'ELECTRO-AIMANTS OU LIEES A CELLE-CI [72] JOHNSON, FREDERICK ALISTAIR, GB [71] BAE SYSTEMS ELECTRONICS LIMITED, GB [85] 2002-02-28 [86] 2000-08-31 (PCT/GB2000/003327) [87] 2001-03-15 (WO2001/018416) [30] GB (9920782.1) 1999-09-03</p>	<p style="text-align: right;">[21] 2,383,900 [13] A1</p> <p>[51] Int.Cl. 7B01D 11/02 [25] EN [54] APPARATUS AND METHOD FOR EXTRACTING BIOMASS [54] APPAREIL ET PROCEDE D'EXTRACTION DE BIOMASSE [72] CORR, STUART, GB [72] MURPHY, FREDERICK THOMAS, GB [72] LOW, ROBERT E., GB [72] MORRISON, JAMES DAVID, GB [71] INEOS FLUOR HOLDINGS LIMITED, GB [85] 2002-02-28 [86] 2000-09-04 (PCT/GB2000/003390) [87] 2001-03-15 (WO2001/017647) [30] GB (9920945.4) 1999-09-06</p>
<p style="text-align: right;">[21] 2,383,894 [13] A1</p> <p>[51] Int.Cl. 7F16L 15/04 7C23C 26/00 [25] EN [54] THREADED JOINT FOR OIL WELL PIPE [54] JOINT FILETE POUR CONDUIT DE Puits DE PETROLE [72] NAKASUJI, KAZUYUKI, JP [72] YAMAMOTO, HIDEO, JP [71] SUMITOMO METAL INDUSTRIES,LTD., JP [85] 2002-02-27 [86] 2000-08-24 (PCT/JP2000/005661) [87] 2001-03-08 (WO2001/016516) [30] JP (11/241889) 1999-08-27 [30] JP (11/241890) 1999-08-27 [30] JP (11/241892) 1999-08-27 [30] JP (11/279695) 1999-09-30</p>	<p style="text-align: right;">[21] 2,383,898 [13] A1</p> <p>[51] Int.Cl. 7H04L 1/06 7H04L 1/00 7H04B 7/08 [25] EN [54] SIGNAL SWITCHING [54] COMMUTATION DE SIGNAL [72] HOY, NIGEL, GB [72] RAYNER, ANDREW, GB [71] BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY, GB [85] 2002-02-28 [86] 2000-08-30 (PCT/GB2000/003334) [87] 2001-03-15 (WO2001/019012) [30] GB (9921209.4) 1999-09-08</p>	<p style="text-align: right;">[21] 2,383,903 [13] A1</p> <p>[51] Int.Cl. 7F41H 11/16 7F41H 11/12 [25] EN [54] DEVICE; ESPECIALLY FOR CLEARING OF LAND MINES [54] DISPOSITIF SERVANT SPECIALEMENT AU DEMINAGE DE MINES TERRESTRES [72] MIDDLEMASS, BARRY, GB [72] HANSEN, TORMOD, NO [72] ASPLI, DAG, NO [71] NORWEGIAN DEMINING CONSORTIUM AS, NO [85] 2002-02-27 [86] 2000-08-29 (PCT/NO2000/000281) [87] 2001-03-08 (WO2001/016549) [30] NO (19994232) 1999-09-01</p>
<p style="text-align: right;">[21] 2,383,895 [13] A1</p> <p>[51] Int.Cl. 7B64C 1/14 [25] EN [54] AN AIRCRAFT FUSELAGE HAVING A REAR-END OPENING FOR CARGO DESPATCH [54] FUSELAGE D'AERONEF PRESENTANT UNE OUVERTURE SITUEE A L'ARRIERE DE L'APPAREIL POUR LE DECHARGEMENT DU FRET [72] APPS, HOWARD RAYMOND, GB [71] BAE SYSTEMS PLC, GB [85] 2002-02-28 [86] 2000-08-22 (PCT/GB2000/003216) [87] 2001-04-05 (WO2001/023254) [30] GB (9922512.0) 1999-09-24</p>	<p style="text-align: right;">[21] 2,383,899 [13] A1</p> <p>[51] Int.Cl. 7B01D 11/02 [25] EN [54] A METHOD AND APPARATUS FOR RECOVERING A SOLVENT [54] PROCEDE ET DISPOSITIF PERMETTANT DE RECUPERER UN SOLVANT [72] MORRISON, JAMES DAVID, GB [72] MURPHY, FREDERICK THOMAS, GB [72] CORR, STUART, GB [72] LOW, ROBERT E., GB [72] DOWDLE, PAUL A., GB [71] INEOS FLUOR HOLDINGS LIMITED, GB [85] 2002-02-28 [86] 2000-09-04 (PCT/GB2000/003387) [87] 2001-03-15 (WO2001/017646) [30] GB (9920947.0) 1999-09-06</p>	<p style="text-align: right;">[21] 2,383,906 [13] A1</p> <p>[51] Int.Cl. 7G01N 21/63 [25] EN [54] IN SITU METHODS FOR MEASURING THE RELEASE OF A SUBSTANCE FROM A DOSAGE FORM [54] PROCEDES IN SITU DE MESURE DE LA LIBERATION D'UNE SUBSTANCE A PARTIR D'UNE FORME POSOLOGIQUE [72] BYNUM, KEVIN C., US [72] PALERMO, PHILIP, US [72] PINE, BUD, US [72] POCREVA, JOHN, US [71] EURO-CELTIQUE, S.A., LU [85] 2002-02-27 [86] 2000-08-30 (PCT/US2000/023800) [87] 2001-03-08 (WO2001/016582) [30] US (60/151,443) 1999-08-30</p>

PCT Applications Entering the National Phase

<p style="text-align: center;">[21] 2,383,912 [13] A1</p> <p>[51] Int.Cl. 7G01N 27/26 7G01N 27/447 [25] EN [54] AUTOMATED PARALLEL CAPILLARY ELECTROPHORESIS SYSTEM WITH HYDRODYNAMIC SAMPLE INJECTION [54] SYSTEME D'ELECTROPHORESE AUTOMATISEE A CAPILLAIRES PARALLELES ET A INJECTION D'ECHANTILLON HYDRODYNAMIQUE [72] LIU, CHANGSHENG, US [72] KANE, THOMAS, E., US [72] LI, QINGBO, US [71] SPECTRUMEDIX CORPORATION, US [85] 2002-02-27 [86] 2000-08-29 (PCT/US2000/023709) [87] 2001-03-08 (WO2001/016587) [30] US (09/388,125) 1999-08-31</p>	<p style="text-align: center;">[21] 2,383,915 [13] A1</p> <p>[51] Int.Cl. 7A61F 13/00 7A61F 13/02 7C08B 11/12 7A61F 13/15 7A61L 15/22 7A61L 15/28 [25] EN [54] MULTI LAYERED WOUND DRESSING [54] PANSEMENT A COUCHES MULTIPLES POUR PLAIES [72] GRIFFITHS, BRYAN, GB [72] PRITCHARD, DAVID COLIN, GB [72] BISHOP, STEPHEN MARK, GB [72] LYDON, MICHAEL J., GB [72] JACQUES, ELIZABETH, GB [71] BRISTOL-MYERS SQUIBB COMPANY, US [85] 2002-02-28 [86] 2001-07-12 (PCT/GB2001/003147) [87] 2002-01-17 (WO2002/003898) [30] GB (0017080.3) 2000-07-12</p>	<p style="text-align: center;">[21] 2,383,932 [13] A1</p> <p>[51] Int.Cl. 7C09B 61/00 7C09B 69/10 7A61K 7/42 [25] EN [54] SYNTHETIC VEGETAL MELANINS, PROCESS FOR THEIR PRODUCTION AND COMPOSITIONS CONTAINING THEREOF [54] MELANINES VEGETALES SYNTHETIQUES, PROCEDE DE PRODUCTION ASSOCIE, ET COMPOSITIONS LES CONTENANT [72] GHISALBERTI, CARLO, BR [71] GHISALBERTI, CARLO, BR [85] 2002-02-28 [86] 2000-09-08 (PCT/IB2000/001276) [87] 2001-03-15 (WO2001/018125) [30] IT (MI99A001896) 1999-09-09</p>
<p style="text-align: center;">[21] 2,383,913 [13] A1</p> <p>[51] Int.Cl. 7A01K 1/02 [25] EN [54] IMPROVEMENTS IN OR RELATING TO ENVIRONMENTAL ENRICHMENT OF CAGED ANIMALS [54] PERFECTIONNEMENTS APPORTES A L'AMELIORATION DE L'ENVIRONNEMENT D'ANIMAUX EN CAGE [72] HEWETT, AMANDA SARA, GB [72] KEY, DAVID ADRIAN, GB [71] MEDICAL RESEARCH COUNCIL, GB [85] 2002-02-28 [86] 2001-07-03 (PCT/GB2001/002949) [87] 2002-01-17 (WO2002/003782) [30] GB (0016507.6) 2000-07-06</p>	<p style="text-align: center;">[21] 2,383,920 [13] A1</p> <p>[51] Int.Cl. 7G01N 29/02 [25] EN [54] APPARATUS AND METHOD FOR DETECTING THE LEVEL OF A MUD BED [54] APPAREIL ET PROCEDE DE DETECTION DU NIVEAU D'UN LIT DE BOUE [72] DUNN, FREDRE, ZA [72] VIETTI, ANDREW JOSEPH, ZA [71] DE BEERS CONSOLIDATED MINES LIMITED, ZA [85] 2002-02-28 [86] 2000-08-31 (PCT/IB2000/001210) [87] 2001-03-08 (WO2001/016591) [30] ZA (99/5631) 1999-09-01</p>	<p style="text-align: center;">[21] 2,384,004 [13] A1</p> <p>[51] Int.Cl. 7H01L 21/336 7H03K 19/094 7H01L 21/762 7H01L 29/78 [25] EN [54] METHOD TO FABRICATE A MOSFET [54] PROCEDE DE FABRICATION D'UN TRANSISTOR A EFFET DE CHAMP A PORTEE ISOLEE [72] JOHANSSON, TED, SE [71] TELEFONAKTIEBOLAGET LM ERICSSON, SE [85] 2002-02-28 [86] 2000-08-23 (PCT/SE2000/001607) [87] 2001-03-08 (WO2001/017009) [30] SE (9903081-9) 1999-09-01</p>
<p style="text-align: center;">[21] 2,383,926 [13] A1</p> <p>[51] Int.Cl. 7C12N 15/10 7C12N 15/63 7C12Q 1/68 [25] EN [54] FUNCTIONAL GENOMICS USING ZINC FINGER PROTEINS [54] GENOMIQUE FONCTIONNELLE UTILISANT DES PROTEINES A DOIGTS DE ZINC [72] ZHANG, LEI, US [72] CASE, CASEY C., US [71] SANGAMO BIOSCIENCES, INC., US [85] 2002-03-05 [86] 2000-09-12 (PCT/US2000/024897) [87] 2001-03-22 (WO2001/019981) [30] US (09/395,448) 1999-09-14</p>	<p style="text-align: center;">[21] 2,384,007 [13] A1</p> <p>[51] Int.Cl. 7B01D 53/26 7B01D 46/00 7B60T 17/00 [25] EN [54] A METHOD AND DEVICE FOR CLEANING AIR IN A COMPRESSED AIR SYSTEM [54] PROCEDE ET DISPOSITIF PERMETTANT D'EPURER L'AIR D'UN SYSTEME D'AIR COMPRIME [72] OLSSON, MATS, SE [72] POGGEN, MATS-ORJAN, SE [71] HALDEX BRAKE PRODUCTS AB, SE [85] 2002-02-28 [86] 2000-10-12 (PCT/SE2000/001974) [87] 2001-04-19 (WO2001/026783) [30] SE (9903692-3) 1999-10-14</p>	

Demandes PCT entrant en phase nationale

[21] **2,384,010**
[13] A1

[51] **Int.Cl. 7B23K 37/00**
[25] EN
[54] **METHOD AND APPARATUS FOR PROVIDING A SIMULATION OF A WELDING PROCESS USING INTEGRATED MODELS**
[54] **PROCEDE ET APPAREIL DE SIMULATION D'UN PROCESSUS DE SOUDAGE AU MOYEN DE MODELES INTEGRES**
[72] CHEN, XIAO, US
[72] NANJUNDAN, ASHOK, US
[72] DONG, YI, US
[71] CATERPILLAR INC., US
[85] 2002-02-25
[86] 2000-09-21 (PCT/US2000/025958)
[87] 2001-05-03 (WO2001/030532)
[30] US (60/161,816) 1999-10-27

[21] **2,384,014**
[13] A1

[51] **Int.Cl. 7C12N 15/82 7A01H 5/00 7C07K 14/15**
[25] EN
[54] **NUCLEIC AND AMINO ACID SEQUENCES RELATING TO RESISTANCE TO BLACKLEG IN PLANTS**
[54] **GENE DE RESISTANCE DE PLANTE**
[72] DIXELIUS, ELLA MARY CHRISTINA, SE
[71] PLANT BIOSCIENCE LIMITED, GB
[85] 2002-03-05
[86] 2000-09-07 (PCT/GB2000/003438)
[87] 2001-03-15 (WO2001/018221)
[30] GB (9921239.1) 1999-09-08

[21] **2,384,015**
[13] A1

[51] **Int.Cl. 7G02B 6/34 7G02B 6/10**
[25] EN
[54] **ASYMMETRIC LOW DISPERSION BRAGG GRATING FILTER**
[54] **FILTRE DE BRAGG ASYMETRIQUE A FAIBLE DISPERSION**
[72] DONG, LIANG, US
[71] CORNING INCORPORATED, US
[85] 2002-02-28
[86] 2000-07-10 (PCT/US2000/018799)
[87] 2001-03-08 (WO2001/016633)
[30] US (09/386,622) 1999-08-31

[21] **2,384,033**
[13] A1

[51] **Int.Cl. 7H01S 5/0625 7H01S 5/026**
[25] EN
[54] **TUNABLE LASER SOURCE WITH INTEGRATED OPTICAL AMPLIFIER**
[54] **SOURCE LASER ACCORDABLE, A AMPLIFICATEUR OPTIQUE INTEGRE**
[72] COLDREN, LARRY, US
[72] FISH, GREGORY, US
[72] MASON, THOMAS BECK, US
[71] AGILITY COMMUNICATIONS, INC, US
[85] 2002-02-28
[86] 2000-08-18 (PCT/US2000/022816)
[87] 2001-03-08 (WO2001/017076)
[30] US (60/152,049) 1999-09-02
[30] US (60/152,038) 1999-09-02
[30] US (60/152,072) 1999-09-02
[30] US (09/614,377) 2000-07-12
[30] US (09/614,895) 2000-07-12
[30] US (09/614,674) 2000-07-12
[30] US (09/614,378) 2000-07-12
[30] US (09/614,376) 2000-07-12
[30] US (09/614,195) 2000-07-12
[30] US (09/614,375) 2000-07-12
[30] US (09/614,865) 2000-07-12
[30] US (09/614,224) 2000-07-12

[21] **2,384,049**
[13] A1

[51] **Int.Cl. 7H01S 5/026**
[25] EN
[54] **INTEGRATED OPTO-ELECTRONIC WAVELENGTH CONVERTER ASSEMBLY**
[54] **ENSEMBLE CONVERTISSEUR DE LONGUEURS D'ONDE OPTO-ELECTRONIQUE INTEGRE**
[72] COLDREN, LARRY A., US
[71] AGILITY COMMUNICATIONS, INC, US
[85] 2002-02-28
[86] 2000-08-18 (PCT/US2000/022831)
[87] 2001-03-08 (WO2001/016642)
[30] US (60/152,072) 1999-09-02
[30] US (60/152,049) 1999-09-02
[30] US (60/152,038) 1999-09-02
[30] US (09/614,377) 2000-07-12
[30] US (09/614,895) 2000-07-12
[30] US (09/614,674) 2000-07-12
[30] US (09/614,378) 2000-07-12
[30] US (09/614,376) 2000-07-12
[30] US (09/614,195) 2000-07-12
[30] US (09/614,375) 2000-07-12
[30] US (09/614,865) 2000-07-12
[30] US (09/614,224) 2000-07-12

[21] **2,384,053**
[13] A1

[51] **Int.Cl. 7B32B 17/04 7B60R 13/02 7B32B 31/26 7B32B 27/32**
[25] EN
[54] **CHOPPED FIBERGLASS LAMINATE FOR AUTOMOTIVE HEADLINERS AND METHOD OF FABRICATION**
[54] **FIBRE DE VERRE STRATIFIEE COUPEE SERVANT A LA GARNITURE DE PAVILLONS AUTOMOBILES ET PROCEDE DE FABRICATION**
[72] GRACE, FRANK C., US
[72] NORTH, JOHN M., US
[72] ALBERT, MICHAEL P., US
[71] HARODITE INDUSTRIES, INC., US
[85] 2002-02-28
[86] 2000-08-24 (PCT/US2000/023309)
[87] 2001-03-08 (WO2001/016214)
[30] US (09/387,813) 1999-09-01
[30] US () 2000-08-16

[21] **2,384,057**
[13] A1

[51] **Int.Cl. 7F02N 11/04 7F02N 11/08**
[25] EN
[54] **START CIRCUIT FOR ELECTRIC STARTING OF ENGINES**
[54] **CIRCUIT DE DEMARRAGE ELECTRIQUE DE MOTEURS**
[72] MCGINLEY, RAY, US
[72] WAGNER, ROBERT C., US
[72] HARVELL, JOHN, US
[71] ALLIEDSIGNAL INC., US
[85] 2002-02-28
[86] 2000-08-28 (PCT/US2000/023528)
[87] 2001-03-15 (WO2001/018390)
[30] US (09/391,329) 1999-09-03

PCT Applications Entering the National Phase

[21] **2,384,059**
[13] A1
[51] **Int.Cl. 7A61K 31/145 7A61P 35/00 7A61K 38/20 7A61K 38/21 7A61K 33/24 7A61K 33/30 7A61K 33/32 7A61K 33/34 7A61K 33/36 7A61K 33/38 7A61K 38/57**
[25] EN
[54] **METHOD OF TREATING CANCER USING TETRAETHYL THIURAM DISULFIDE**
[54] **PROCEDE DE TRAITEMENT DU CANCER PAR UTILISATION DE DISULFURE DE TETRAETHYLTHIURAME**
[72] KENNEDY, THOMAS PRESTON, US
[71] CHARLOTTE-MECKLENBURG HOSPITAL AUTHORITY d/b/a CAROLINAS MEDICAL CENTER, US
[85] 2002-03-06
[86] 1999-11-15 (PCT/US1999/027193)
[87] 2001-03-15 (WO2001/017522)
[30] US (09/392,122) 1999-09-08

[21] **2,384,091**
[13] A1
[51] **Int.Cl. 7H03B 5/12**
[25] EN
[54] **WIDEBAND VOLTAGE CONTROLLED OSCILLATOR WITH GOOD NOISE IMMUNITY**
[54] **OSCILLATEUR A TENSION VARIABLE, A LARGE BANDE, PRESENTANT UNE BONNE IMMUNITE AU BRUIT**
[72] SEE, PUAY HOE, US
[71] QUALCOMM INCORPORATED, US
[85] 2002-02-28
[86] 2000-08-31 (PCT/US2000/023924)
[87] 2001-03-08 (WO2001/017100)
[30] US (60/152,258) 1999-09-01
[30] US (09/465,219) 1999-12-15

[21] **2,384,095**
[13] A1
[51] **Int.Cl. 7C02F 9/00 7C02F 1/32**
[25] EN
[54] **WATER TREATMENT SYSTEMS AND METHODS**
[54] **SYSTEMES ET PROCEDES DE TRAITEMENT DE L'EAU**
[72] STEVENS, DONALD B., SR., US
[72] WACHINSKI, ANTHONY M., US
[72] WINGFIELD, THOMAS, US
[71] PALL CORPORATION, US
[85] 2002-02-28
[86] 2000-09-01 (PCT/US2000/023980)
[87] 2001-03-08 (WO2001/016036)
[30] US (60/152,127) 1999-09-02

[21] **2,384,106**
[13] A1
[51] **Int.Cl. 7G06F 17/40**
[25] EN
[54] **METHOD AND SYSTEM FOR PROCURING, STORING AND DISTRIBUTING REMOTELY ACCESSED DATA GATHERED BY LOGGING DEVICES**
[54] **PROCEDE ET SYSTEME POUR FOURNIR, STOCKER ET DISTRIBUER DES DONNEES D'ACCES DISTANT REUNIES PAR DES DISPOSITIFS D'ENREGISTREMENTS ELECTRONIQUES**
[72] NAKAGAWA, JON Y., US
[72] REEL, GREG T., US
[72] FLYNN, KEVIN E., US
[71] MARATHON PRODUCTS, INC, US
[85] 2002-02-28
[86] 2000-09-01 (PCT/US2000/024050)
[87] 2001-03-15 (WO2001/018694)
[30] US (60/152,397) 1999-09-03
[30] US (09/487,766) 2000-01-19

[21] **2,384,126**
[13] A1
[51] **Int.Cl. 7C07D 487/04 7C07D 235/00 7C07D 241/00 7C07D 243/00 7C07D 245/00 7A61P 25/00 7A61P 29/00 7A61P 35/00 7A61K 31/4985 7G01N 33/50 7A61K 31/551**
[25] EN
[54] **REVERSE-TURN MIMETICS AND METHODS RELATING THERETO**
[54] **MIMETIQUES A ROTATION INVERSE ET METHODES S'Y RAPPORTANT**
[72] KAHN, MICHAEL, US
[72] STASIAK, MARCIN, US
[71] MOLECUMETICS LTD., US
[85] 2002-02-28
[86] 2000-09-01 (PCT/US2000/024123)
[87] 2001-03-08 (WO2001/016135)
[30] US (09/388,854) 1999-09-01

[21] **2,384,129**
[13] A1
[51] **Int.Cl. 7H04B 7/212**
[25] EN
[54] **METHOD AND DEVICE FOR BANDWIDTH ALLOCATION IN MULTIPLE ACCESS PROTOCOLS WITH CONTENTION-BASED RESERVATION**
[54] **TECHNIQUE ET DISPOSITIF D'ATTRIBUTION DE LARGEURS DE BANDE DANS DES PROTOCOLES A ACCES MULTIPLE AVEC RESERVATION FONCTION DES CONFLITS**
[72] ABI-NASSIF, FIRASS, US
[72] LEE, WHAY CHIOU, US
[71] MOTOROLA INC., US
[85] 2002-02-28
[86] 2000-09-01 (PCT/US2000/024261)
[87] 2001-03-08 (WO2001/017135)
[30] US (60/151,885) 1999-09-01

[21] **2,384,177**
[13] A1
[51] **Int.Cl. 7G09G 5/00**
[25] EN
[54] **INFORMATION RETRIEVAL AND COMMUNICATION SYSTEM AND METHOD**
[54] **EXTRACTION D'INFORMATIONS, SYSTEME ET PROCEDE DE COMMUNICATION**
[72] HENDERSON, LEE A., US
[72] LANE, JOSHUA P., US
[72] LINDE, LARRY G., US
[71] UNIVERSAL TALKWARE CORPORATION, US
[85] 2002-02-26
[86] 2000-08-25 (PCT/US2000/023516)
[87] 2001-03-01 (WO2001/015131)
[30] US (60/153,893) 1999-08-26

[21] **2,384,178**
[13] A1
[51] **Int.Cl. 7A61K 7/06**
[25] EN
[54] **HAIR CARE COMPOSITION AND METHOD OF USE THEREFOR**
[54] **COMPOSITION DE SOINS CAPILLAIRES ET PROCEDE D'UTILISATION ASSOCIE**
[72] YANG, JIAN-ZHONG, JP
[72] SEYMOUR, MARK, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2002-02-28
[86] 1999-09-03 (PCT/US1999/020334)
[87] 2001-03-15 (WO2001/017493)

Demandes PCT entrant en phase nationale

[21] **2,384,184**
[13] A1
[51] **Int.Cl. 7C07J 43/00 7A61K 31/58**
[25] EN
[54] **17ALPHA PROPYNYL 11-ARYL STEROIDS**
[54] **17\$G(B)-ACYL-17\$G(A)-PROPYNYL-11\$G(B)-(CYCLIC AMINO) ARYL-STEROIDES ET LEURS DERIVES PRESENTANT DES PROPRIETES HORMONALES ANTAGONISTES**
[72] COOK, C. EDGAR, US
[72] O'REILLY, JILL M., US
[72] KEPLER, JOHN A., US
[71] RESEARCH TRIANGLE INSTITUTE, US
[85] 2002-02-28
[86] 2000-09-05 (PCT/US2000/024274)
[87] 2001-03-15 (WO2001/018025)
[30] US (09/389,212) 1999-09-03

[21] **2,384,189**
[13] A1
[51] **Int.Cl. 7C03C 27/10 7C08L 101/00 7C08L 83/04 7C09K 3/10**
[25] EN
[54] **INSULATING GLASS UNIT WITH STRUCTURAL PRIMARY SEALANT SYSTEM**
[54] **UNITE DE VERRE ISOLANT COMPRENANT UN SYSTEME DE SCHELEMENT STRUCTUREL**
[72] GIANGIORDANO, RICHARD, US
[72] VIRNELSON, BRUCE, US
[71] PRC-DESOTO INTERNATIONAL, INC., US
[85] 2002-02-28
[86] 2000-09-01 (PCT/US2000/024317)
[87] 2001-03-08 (WO2001/016046)
[30] US (60/152,008) 1999-09-01

[21] **2,384,191**
[13] A1
[51] **Int.Cl. 7C07C 229/34 7C12P 41/00 7C07F 9/141 7C07C 237/22 7C07F 9/24 7C07D 211/64**
[25] EN
[54] **ENANTIOMERICALLY-ENRICHED COMPOUNDS HAVING PHOTOCLEAVABLE BOND(S) AND METHODS RELATED THERETO**
[54] **COMPOSES ENRICHIS SUR LE PLAN ENANTIOMORPHE ET POSSEDANT UNE (DES) LIAISON(S) PHOTOCLEAVABLE(S), ET PROCEDES ASSOCIES**
[72] SKEAD, BENJAMIN M., GB
[72] FAULCONBRIDGE, SUSAN J., GB
[72] LOCK, CHRISTOPHER J., GB
[72] WINTER, STEPHEN B. D., GB
[71] QIAGEN GENOMICS, INC., US
[85] 2002-02-28
[86] 2000-08-31 (PCT/US2000/024347)
[87] 2001-03-08 (WO2001/016090)
[30] US (60/151,769) 1999-08-31

[21] **2,384,193**
[13] A1
[51] **Int.Cl. 7H01B 17/32**
[25] EN
[54] **HIGH-VOLTAGE COMPOSITE INSULATOR**
[54] **ISOLANT COMPOSITE HAUTE TENSION**
[72] GUILLEMETTE, ROBERT, CA
[72] LEGRAND, BERTRAND, CA
[71] ELECTRO COMPOSITES INC., CA
[85] 2002-02-25
[86] 2000-10-26 (PCT/CA2000/001305)
[87] 2001-06-07 (WO2001/041161)
[30] US (09/454,982) 1999-12-03

[21] **2,384,194**
[13] A1
[51] **Int.Cl. 7C07D 277/34 7A61P 29/00 7C07D 417/06 7C07D 261/12 7C07D 277/36 7C07D 233/40 7A61K 31/4166 7C07D 233/42 7A61K 31/42 7A61K 31/426 7A61K 31/4439 7C07D 233/96**
[25] EN
[54] **BENZYLIDENE-THIAZOLIDINEDIONES AND ANALOGUES AND THEIR USE IN THE TREATMENT OF INFLAMMATION**
[54] **BENZYLIDENE-THIAZOLIDINEDIONES ET ANALOGUES ET LEUR UTILISATION POUR LE TRAITEMENT DE L'INFLAMMATION**
[72] SPRUCE, LYLE W., US
[72] PLEYNET, DAVID P. N., US
[72] AL-SHAMMA, HUSSEIN A., US
[72] FANJU, ANDREA, US
[72] PFAHL, MAGNUS, US
[72] TACHDJIAN, CATHERINE, US
[71] MAXIA PHARMACEUTICALS, INC., US
[85] 2002-02-28
[86] 2000-08-31 (PCT/US2000/024348)
[87] 2001-03-08 (WO2001/016123)
[30] US (60/151,670) 1999-08-31

[21] **2,384,197**
[13] A1
[51] **Int.Cl. 7C07D 317/44 7A61K 31/36**
[25] EN
[54] **FATTY ACID SYNTHASE INHIBITORS**
[54] **INHIBITEURS DE LA SYNTHASE AGISSANT SUR DES ACIDES GRAS**
[72] GAITANOPOULOS, DIMITRI, US
[72] WEINSTOCK, JOSEPH, US
[72] LI, MEI, US
[72] LEBER, JACK D., US
[71] SMITHKLINE BEECHAM CORPORATION, US
[85] 2002-02-22
[86] 2000-08-23 (PCT/US2000/023324)
[87] 2001-03-01 (WO2001/014364)
[30] US (60/150,277) 1999-08-23

PCT Applications Entering the National Phase

[21] **2,384,243**
[13] A1

[51] **Int.Cl. 7C08F 10/00**
[25] EN
[54] **PROCESS FOR PRODUCING POLYOLEFINS**
[54] **PROCEDE DE PRODUCTION DE POLYOLEFINES**
[72] MOORE, GLENN EDWARD, US
[72] WHITFIELD, ROXANNA LEA, US
[72] FORD, RANDAL RAY, US
[72] VANDERBILT, JEFFREY JAMES, US
[71] EASTMAN CHEMICAL COMPANY, US
[85] 2002-02-27
[86] 1999-10-14 (PCT/US1999/024232)
[87] 2001-03-08 (WO2001/016191)
[30] US (09/387,365) 1999-08-31

[21] **2,384,313**
[13] A1

[51] **Int.Cl. 7C12N 15/54 7A01K 67/027 7C12N 15/11 7C12N 9/12 7G01N 33/68 7C12Q 1/68**
[25] EN
[54] **VARIANTS OF THE GAMMA CHAIN OF AMPK, DNA SEQUENCES ENCODING THE SAME, AND USES THEREOF**
[54] **VARIANTS DE LA CHAINE GAMMA DE AMPK, SEQUENCES ADN CODANT POUR ET UTILISATIONS ASSOCIEES**
[72] LE ROY, PASCALE, FR
[72] GELLIN, JOEL, FR
[72] ROBIC, ANNIE, FR
[72] MILAN, DENIS, FR
[72] ROGEL-GAILLARD, CLAIRE, FR
[72] IANNUCELLI, NATHALIE, FR
[72] CHARDON, PATRICK, FR
[72] ANDERSSON, LEIF, SE
[72] KALM, ERNST, DE
[72] LOOFT, CHRISTIAN, DE
[71] INSTITUT NATIONAL DE LA RECHERCHE AGRONOMIQUE (I.N.R.A.), FR
[71] ANDERSSON, LEIF, SE
[71] KALM, ERNST, DE
[71] LOOFT, CHRISTIAN, DE
[85] 2002-03-07
[86] 2000-09-11 (PCT/EP2000/009896)
[87] 2001-03-22 (WO2001/020003)
[30] EP (99402236.6) 1999-09-10
[30] EP (00401388.4) 2000-05-18

[21] **2,384,328**
[13] A1

[51] **Int.Cl. 7C07C 253/10 7C07C 255/04 7C07F 9/145 7B01J 31/18 7C07F 9/653 7C07F 9/655**
[25] EN
[54] **MULTIDENTATE PHOSPHITE LIGANDS, CATALYTIC COMPOSITIONS CONTAINING SUCH LIGANDS AND CATALYTIC PROCESSES UTILIZING SUCH CATALYTIC COMPOSITIONS**
[54] **LIGANDS PHOSPHITES MULTIDENTES, COMPOSITIONS CATALYTIQUES CONTENANT LESDITS LIGANDS ET PROCEDES CATALYTIQUES DANS LESQUELS LESDITES COMPOSITIONS CATALYTIQUES SONT UTILISEES**
[72] BOYLES, JOHN RONALD, US
[72] GARNER, J. MICHAEL, US
[72] TAM, WILSON, US
[72] KREUTZER, KRISTINA ANN, US
[71] E.I. DU PONT DE NEMOURS AND COMPANY, US
[85] 2002-02-28
[86] 2000-09-19 (PCT/US2000/025548)
[87] 2001-03-29 (WO2001/021580)
[30] US (60/154,727) 1999-09-20

[21] **2,384,412**
[13] A1

[51] **Int.Cl. 7H04B 1/04 7H03F 1/02**
[25] EN
[54] **METHOD AND APPARATUS FOR WIRELESS PHONE TRANSMIT POWER AMPLIFICATION WITH REDUCED POWER CONSUMPTION**
[54] **PROCEDE ET DISPOSITIF SERVANT A AMPLIFIER LA PUISSANCE DE TRANSMISSION D'UN TELEPHONE SANS FIL, TOUT EN REDUISANT LA CONSOMMATION D'ENERGIE**
[72] ZHANG, YANG, US
[72] PENG, YONSHENG, US
[71] QUALCOMM INCORPORATED, US
[85] 2002-02-28
[86] 2000-09-22 (PCT/US2000/026194)
[87] 2001-03-29 (WO2001/022604)
[30] US (09/404,890) 1999-09-24

[21] **2,384,413**
[13] A1

[51] **Int.Cl. 7C12N 15/00 7A61K 48/00 7C12N 5/00 7C12N 5/02 7C12N 5/08**
[25] EN
[54] **EMBRYONIC OR STEM-LIKE CELL LINES PRODUCED BY CROSS SPECIES NUCLEAR TRANSPLANTATION AND METHODS FOR ENHANCING EMBRYONIC DEVELOPMENT BY GENETIC ALTERATION OF DONOR CELLS OR BY TISSUE CULTURE CONDITIONS**
[54] **LIGNEES DE CELLULES EMBRYONNAIRES OU DE TYPE SOUCHE PRODUITES PAR TRANSPLANTATION NUCLEAIRE D'ESPECES CROISEES ET TECHNIQUE DESTINEE A RENFORCER LE DEVELOPPEMENT EMBRYONNAIRE PAR MODIFICATION GENETIQUE DE CELLULES DONNEUSES OU PAR CULTURE DE TISSUS.**
[72] STICE, STEVEN L., US
[72] ROBL, JAMES, US
[72] CIBELLI, JOSE, US
[71] UNIVERSITY OF MASSACHUSETTS, A PUBLIC INSTITUTION OF HIGHER EDUCATION OF THE COMMONWEALTH AS REPRESENTED BY ITS AMHERST CAMPUS, US
[85] 2002-03-07
[86] 2000-09-14 (PCT/US2000/025090)
[87] 2001-03-22 (WO2001/019977)
[30] US (09/395,368) 1999-09-14

[21] **2,384,421**
[13] A1

[51] **Int.Cl. 7G01N 37/00 7C07D 471/06**
[25] EN
[54] **FLUORESCENT COMPOUNDS FOR USE IN INDUSTRIAL WATER SYSTEMS**
[54] **COMPOSES FLUORESCENTS UTILISABLES DANS DES SYSTEMES D'EAUX INDUSTRIELLES**
[72] MORIARTY, BARBARA E., US
[72] REDDINGER, JERRY L., US
[71] NALCO CHEMICAL COMPANY, US
[85] 2002-02-28
[86] 2000-11-01 (PCT/US2000/041786)
[87] 2001-05-17 (WO2001/035107)
[30] US (09/436,189) 1999-11-08

Demandes PCT entrant en phase nationale

[21] **2,384,439**
[13] A1

[51] **Int.Cl. 7C12N 15/86 7A61K 48/00 7C12N 7/01 7C12N 5/10**
[25] EN
[54] **MODIFIED ADENOVIRAL VECTORS FOR USE IN GENE THERAPY**
[54] **VECTEURS ADENOVIRAUX MODIFIES A UTILISER EN THERAPIE GENIQUE**
[72] OPSTELTEN, DIRK JAN ELBERTUS, NL
[72] SCHOUTEN, GOVERT JOHAN, NL
[72] VOGELS, RONALD, NL
[71] CRUCELL HOLLAND B.V., NL
[85] 2002-03-08
[86] 2000-09-11 (PCT/NL2000/000640)
[87] 2001-03-22 (WO2001/020014)
[30] EP (99202966.0) 1999-09-10
[30] US (60/153,641) 1999-09-13

[21] **2,384,443**
[13] A1

[51] **Int.Cl. 7G06F 17/60**
[25] EN
[54] **RESOURCE MANAGEMENT SYSTEM**
[54] **SYSTEME DE GESTION DE RESSOURCES**
[72] BJORNSON, CARL C., US
[71] NORTHEAST EQUIPMENT, INC. D/B/A DELTA MECHANICAL SEALS, US
[85] 2002-02-28
[86] 2001-05-31 (PCT/US2001/017601)
[87] 2001-12-06 (WO2001/093171)
[30] US (60/280,186) 2000-05-31
[30] US (09/643,976) 2000-08-22

[21] **2,384,445**
[13] A1

[51] **Int.Cl. 7C12Q 1/68**
[25] EN
[54] **METHODS AND COMPOSITIONS FOR THE SCREENING OF CELL CYCLE MODULATORS**
[54] **METHODS ET COMPOSITIONS DESTINEES AU CRIBLAGE DE MODULATEURS DU CYCLE CELLULAIRE**
[72] TIMM, JENNIFER, US
[72] VOSS, JEFFREY, US
[71] BASF AKTIENGESELLSCHAFT, DE
[85] 2002-03-08
[86] 2000-09-11 (PCT/US2000/024838)
[87] 2001-03-22 (WO2001/020034)
[30] US (60/153,639) 1999-09-13

[21] **2,384,451**
[13] A1

[51] **Int.Cl. 7C22B 3/18 7C22B 15/00**
[25] EN
[54] **BASE METAL RECOVERY FROM A TAILINGS DUMP BY BACTERIAL OXIDATION**
[54] **RECUPERATION DE METAL DE BASE A PARTIR D'UN TERRIL DE STERILES PAR OXYDATION BACTERIENNE**
[72] CRAVEN, PETER MICHAEL, ZA
[72] TUNLEY, TREVOR HUGH, AU
[71] BILLITON SA LIMITED, ZA
[85] 2002-02-28
[86] 2000-08-31 (PCT/ZA2000/000155)
[87] 2001-03-08 (WO2001/016385)
[30] ZA (99/4274) 1999-09-01

[21] **2,384,466**
[13] A1

[51] **Int.Cl. 7H04B 7/26**
[25] EN
[54] **REVERSE DATA TRANSMISSION METHOD AND APPARATUS IN MOBILE COMMUNICATION SYSTEM**
[54] **PROCEDE ET DISPOSITIF D'EMISSION DE DONNEES DE RETOUR DANS UN SYSTEME DE COMMUNICATION MOBILE**
[72] KOO, CHANG-HOI, KR
[71] SAMSUNG ELECTRONICS CO., LTD., KR
[85] 2002-02-28
[86] 2001-06-28 (PCT/KR2001/001117)
[87] 2002-01-03 (WO2002/001763)
[30] KR (2000/36228) 2000-06-28
[30] KR (2000/38096) 2000-06-30

[21] **2,384,468**
[13] A1

[51] **Int.Cl. 7G11C 16/04 7G11C 16/06**
[25] EN
[54] **MASS TRANSIT VEHICLE WINDOW GLARE-REDUCING ASSEMBLY**
[54] **ENSEMBLE LIMITANT L'EBLOUISSEMENT POUR FENETRE DE VEHICULE DE TRANSPORT EN COMMUN**
[72] DOMAS, BEN V., US
[72] MCCAULEY, ALVIN D., US
[71] TRANSMATIC, INC., US
[85] 2002-02-27
[86] 2001-05-17 (PCT/US2001/015980)
[87] 2002-01-03 (WO2002/001572)
[30] US (09/604,471) 2000-06-27

[21] **2,384,511**
[13] A1

[51] **Int.Cl. 7C07C 229/02 7C07C 311/02 7C07C 309/08 7C07C 229/50**
[25] EN
[54] **SUBSTITUTED CHIRAL ALLOSTERIC HEMOGLOBIN MODIFIERS**
[54] **MODIFICATEURS ALLOSTERIQUES CHIRAUX SUBSTITUES D'HEMOGLOBINE**
[72] KULKARNI, SANJEEV, US
[72] SAFO, MARTIN, US
[72] JOSHI, GAJANAN S., US
[72] HOFFMAN, STEPHEN J., US
[72] ABRAHAM, DONALD J., US
[72] GRELLA, MELISSA, US
[72] DANSO-DANQUAH, RICHMOND, US
[72] YOUSSEF, AMAL, US
[71] VIRGINIA COMMONWEALTH UNIVERSITY, US
[71] ALLOS THERAPEUTICS, INC, US
[85] 2002-02-25
[86] 2000-08-23 (PCT/US2000/023029)
[87] 2001-03-01 (WO2001/014316)
[30] US (60/150,351) 1999-08-24
[30] US (60/176,635) 2000-01-19

[21] **2,384,561**
[13] A1

[51] **Int.Cl. 7G01N 33/68 7C07K 19/00 7C12N 15/12**
[25] EN
[54] **METHODS OF DETECTING INTERACTIONS BETWEEN PROTEINS, PEPTIDES OR LIBRARIES THEREOF USING FUSION PROTEINS**
[54] **METHODES PERMETTANT DE DETECTER DES INTERACTIONS ENTRE DES PROTEINES, DES PEPTIDES OU LEURS BIBLIOTHEQUES AU MOYEN DE PROTEINES DE FUSION**
[72] REGAN, LYNNE, US
[72] GHOSH, INDRANEEL, US
[72] HAMILTON, ANDREW D., US
[71] YALE UNIVERSITY, US
[85] 2002-03-08
[86] 2001-05-14 (PCT/US2001/015367)
[87] 2001-11-22 (WO2001/087919)
[30] US (60/203,712) 2000-05-12

PCT Applications Entering the National Phase

[21] **2,384,742**
[13] A1

[51] **Int.Cl. 7G08B 17/10**
[25] EN
[54] **ADVERSE CONDITION
DETECTION AND NOTIFICATION
APPARATUS**
[54] **APPAREIL DE DETECTION ET
NOTIFICATION DE CONDITIONS
DEFAVORABLES**
[72] ALTHOFF, BRIAN J., US
[72] TANGUAY, WILLIAM P., US
[72] KONDZIOLKA, THOMAS W., US
[71] MAPLE CHASE, US
[85] 2002-03-12
[86] 2000-09-13 (PCT/US2000/025353)
[87] 2001-03-22 (WO2001/020569)
[30] US (09/394,750) 1999-09-13

[21] **2,384,746**
[13] A1

[51] **Int.Cl. 7G06F 17/00**
[25] EN
[54] **METHOD AND SYSTEM OF
DELIVERING ITEMS USING
OVERLAPPING DELIVERY WINDOWS**
[54] **PROCEDE ET SYSTEME DE
LIVRAISON D'ARTICLES AU MOYEN
DE FENETRES DE LIVRAISON A
CHEVAUCHEMENT**
[72] FLORENCE, WILLIAM T., US
[71] UNITED PARCEL SERVICE OF
AMERICA, INC., US
[85] 2002-02-28
[86] 2001-05-14 (PCT/US2001/015536)
[87] 2002-01-24 (WO2002/006985)
[30] US (60/218,458) 2000-07-14
[30] US (09/851,480) 2001-05-09

[21] **2,384,749**
[13] A1

[51] **Int.Cl. 7C12N 15/12 7C07K 14/00
7C07K 16/00 7A61K 38/16**
[25] EN
[54] **NOVEL HUMAN PROTEINS,
POLYNUCLEOTIDES ENCODING
THEM AND METHODS OF USING THE
SAME**
[54] **NOUVELLES PROTEINES
HUMAINES, POLYNUCLEOTIDES
CODANT CELLES-CI ET PROCEDES
D'UTILISATION DES MEMES**
[72] LIU, XIAOHONG, US
[72] HERRMANN, JOHN L., US
[72] YANG, MEIJIA, US
[72] BOLDOG, FERENC L., US
[72] FERNANDES, ELMA, US
[72] SHIMKETS, RICHARD A., US
[71] CURAGEN CORPORATION, US
[85] 2002-03-08
[86] 2000-09-13 (PCT/US2000/025106)
[87] 2001-03-22 (WO2001/019856)
[30] US (60/153,629) 1999-09-13
[30] US (60/154,520) 1999-09-16
[30] US (60/154,762) 1999-09-20
[30] US (60/159,231) 1999-10-13
[30] US (09/659,634) 2000-09-12

[21] **2,384,754**
[13] A1

[51] **Int.Cl. 7C22C 38/34 7C21D 6/00
7C21D 8/12 7C22C 38/22**
[25] FR
[54] **ACIER INOXYDABLE
FERRITIQUE UTILISABLE POUR DES
PIECES FERROMAGNETIQUES**
[54] **FERRITIC STAINLESS STEEL FOR
FERROMAGNETIC PARTS**
[72] POLLET, BENOIT, FR
[72] BOURGIN, CHRISTOPHE, FR
[72] HAVETTE, ETIENNE, FR
[72] LAMONTANARA, JEAN, IT
[71] UGINE-SAVOIE IMPHY, FR
[85] 2002-03-11
[86] 2001-07-10 (PCT/FR2001/002214)
[87] 2002-01-17 (WO2002/004689)
[30] FR (00/09152) 2000-07-12

[21] **2,384,803**
[13] A1

[51] **Int.Cl. 7G06F 9/445**
[25] EN
[54] **LOADING OBJECT-ORIENTED
COMPUTER PROGRAMS**
[54] **CHARGEMENT DE
PROGRAMMES INFORMATIQUES
ORIENTES-OBJET**
[72] HINSLEY, CHRISTOPHER ANDREW,
GB
[71] TAO GROUP LIMITED, GB
[85] 2002-03-12
[86] 1999-12-23 (PCT/GB1999/004413)
[87] 2001-03-22 (WO2001/020449)
[30] GB (9921721.8) 1999-09-14

[21] **2,384,814**
[13] A1

[51] **Int.Cl. 7A61K 47/48**
[25] EN
[54] **METHODS FOR RAPID PEG-
MODIFICATION OF VIRAL VECTORS,
COMPOSITIONS FOR ENHANCED
GENE TRANSDUCTION,
COMPOSITIONS WITH ENHANCED
PHYSICAL STABILITY, AND USES
THEREFOR**
[54] **PROCEDES DE MODIFICATION
RAPIDE DU PEG DE VECTEURS
VIRAUX, COMPOSITIONS SERVANT A
AMELIORER LA TRANSDUCTION DE
GENES, COMPOSITIONS
PRESENTANT UNE STABILITE
PHYSIQUE AUGMENTEE, ET LEURS
UTILISATIONS**
[72] WILSON, JAMES M., US
[72] CROYLE, MARIA A., US
[71] THE TRUSTEES OF THE
UNIVERSITY OF PENNSYLVANIA, US
[85] 2002-03-07
[86] 2000-09-27 (PCT/US2000/026449)
[87] 2001-04-05 (WO2001/023001)
[30] US (60/156,808) 1999-09-29

Demandes PCT entrant en phase nationale

[21] **2,384,842**
[13] A1

[51] **Int.Cl. 7C08L 23/06 7C08L 23/08 7G02B 6/44**
[25] FR
[54] **MATERIAU THERMOPLASTIQUE EXTRUDABLE ET MICROMODULE DE FIBRE FABRIQUE A PARTIR D'UN TEL MATERIAU**
[54] **EXTRUSIBLE THERMOPLASTIC MATERIAL AND FIBRE MICROMODULE MADE FROM SAME**
[72] PETRUS, RAYMOND, FR
[72] POISSON, BERNARD, FR
[72] DUCROIX, BERTRAND, FR
[72] BERNIER, DANIEL, FR
[71] SAGEM SA, FR
[85] 2002-03-12
[86] 2000-09-14 (PCT/FR2000/002545)
[87] 2001-03-29 (WO2001/021706)
[30] FR (99/11649) 1999-09-17

[21] **2,384,867**
[13] A1

[51] **Int.Cl. 7B62D 53/00**
[25] EN
[54] **SLIDING DEVICE FOR A FIFTH WHEEL**
[54] **DISPOSITIF DE COULISSEMENT POUR SELLETTE D'ATTELAGE**
[72] ALGUERA GALLEGO, JOSE MANUEL, DE
[72] SPITZ, RAINER, DE
[71] JOST-WERKE GMBH & CO. KG, DE
[85] 2002-03-13
[86] 2000-08-25 (PCT/EP2000/008304)
[87] 2001-03-29 (WO2001/021469)
[30] DE (199 44 684.9) 1999-09-17

[21] **2,384,876**
[13] A1

[51] **Int.Cl. 7A61K 9/127 7A61K 9/00**
[25] FR
[54] **COMPOSITIONS DESTINEES A UNE ADMINISTRATION PAR VOIE MUQUEUSE**
[54] **COMPOSITION TO BE ADMINISTERED THROUGH MUCOUS MEMBRANE**
[72] GAUBERT, SOPHIE, FR
[72] LAVERSANNE, RENE, FR
[71] CAPSULIS, FR
[85] 2002-03-13
[86] 2000-09-13 (PCT/FR2000/002523)
[87] 2001-03-22 (WO2001/019335)
[30] FR (99/11465) 1999-09-14

[21] **2,384,889**
[13] A1

[51] **Int.Cl. 7B44C 1/22 7G03F 7/00 7H01L 21/306**
[25] EN
[54] **TEMPORARY BRIDGE FOR MICRO MACHINED STRUCTURES**
[54] **PONT PROVISOIRE POUR STRUCTURES MICRO-USINEES**
[72] YU, DULI, US
[72] YU, LIANZHONG, US
[72] GOLDBERG, HOWARD D., US
[71] INPUT/OUTPUT, INC., US
[85] 2002-03-12
[86] 2000-09-25 (PCT/US2000/026355)
[87] 2001-04-05 (WO2001/024228)
[30] US (09/406,158) 1999-09-27

[21] **2,384,941**
[13] A1

[51] **Int.Cl. 7B65D 6/24 7B65D 25/00 7B65D 6/08**
[25] EN
[54] **CONTAINER**
[54] **CONTENANT**
[72] HAGAN, JOHN A., US
[71] REHRIG PACIFIC COMPANY, US
[85] 2002-03-12
[86] 2001-07-16 (PCT/US2001/041380)
[87] 2002-01-24 (WO2002/006128)
[30] US (09/618,500) 2000-07-18

[21] **2,384,978**
[13] A1

[51] **Int.Cl. 7C12N 9/10**
[25] EN
[54] **UDP-N-ACETYLGLUCOSAMINE: GALACTOSE-.BETA.1,3-N-ACETYL GALACTOSAMINE-.ALPHA.-R/(GLCNAC TO GALNAC) .BETA.1,6-N-ACETYLGLUCOSAMINYLTRANSFER ASE, C2GNT3**
[54] **UDP-N-ACETYLGLUCOSAMINE: GALACTOSE-.BETA.1,3-N-ACETYL GALACTOSAMINE-.ALPHA.-R/(GLCNAC - GALNAC) .BETA.1,6-N-ACETYLGLUCOSAMINYLTRANSFER ASE, C2GNT3**
[72] CLAUSEN, HENRIK, DK
[72] SCHWIENSTEK, TILO, DK
[71] GLYCOZYM APS, DK
[85] 2002-02-22
[86] 2000-08-24 (PCT/DK2000/000469)
[87] 2001-03-01 (WO2001/014535)
[30] US (60/150,488) 1999-08-24

[21] **2,385,003**
[13] A1

[51] **Int.Cl. 7B60K 15/077**
[25] EN
[54] **FUEL TRANSFER PUMP AND CONTROL**
[54] **POMPE ET COMMANDE DE TRANSFERT DE CARBURANT**
[72] TIPTON, LARRY J., US
[71] FEDERAL-MOGUL CORPORATION, US
[85] 2002-03-18
[86] 2000-09-13 (PCT/US2000/025017)
[87] 2001-03-29 (WO2001/021429)
[30] US (60/155,051) 1999-09-21

[21] **2,385,119**
[13] A1

[51] **Int.Cl. 7H01L 21/20 7H01L 21/36**
[25] EN
[54] **METHODS FOR PRODUCING UNIFORM LARGE-GRAINED AND GRAIN BOUNDARY LOCATION MANIPULATED POLYCRYSTALLINE THIN FILM SEMICONDUCTORS USING SEQUENTIAL LATERAL SOLIDIFICATION**
[54] **PROCEDES DE PRODUCTION DE SEMI-CONDUCTEURS A COUCHES MINCES POLYCRISTALLINS A GROS GRAINS UNIFORMES ET A EMBLEMES DE JOINTS DE GRAINS DIRIGES PAR UTILISATION DE SOLIDIFICATION LATERALE SEQUENTIELLE**
[72] CROWDER, MARK A., US
[72] IM, JAMES S., US
[72] SPOSIL, ROBERT S., US
[71] THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK, US
[85] 2002-02-28
[86] 2000-08-29 (PCT/US2000/023667)
[87] 2001-03-15 (WO2001/018854)
[30] US (09/390,535) 1999-09-03

PCT Applications Entering the National Phase

<p style="text-align: right;">[21] 2,385,125 [13] A1</p> <p>[51] Int.Cl. 7H04L 27/26 [25] EN [54] METHOD AND APPARATUS FOR REDUCING PEAK TO AVERAGE POWER RATIO IN DIGITAL BROADCASTING SYSTEMS [54] PROCEDE ET APPAREIL POUR REDUIRE LE RAPPORT PUISSANCE DE CRETE/PUISSANCE MOYENNE DANS DES SYSTEMES DE TELEDIFFUSION NUMERIQUE [72] KROEGER, BRIAN WILLIAM, US [72] SHASTRI, ANJALI, US [71] IBIQUNITY DIGITAL CORPORATION, US [85] 2002-02-21 [86] 2000-08-23 (PCT/US2000/023184) [87] 2001-03-01 (WO2001/015402) [30] US (09/379,780) 1999-08-24</p>	<p style="text-align: right;">[21] 2,386,864 [13] A1</p> <p>[51] Int.Cl. 7B05B 3/02 [25] EN [54] ROTARY ATOMIZING HEAD TYPE COATING MACHINE [54] MACHINE A ENDUIRE DU TYPE A PULVERISATEUR ROTATIF [72] KON, MASATOSHI, JP [72] SONODA, TETSUYA, JP [71] ABB K.K., JP [85] 2002-05-22 [86] 2001-11-26 (PCT/JP0001/010284) [87] 2002-06-20 (WO/) [30] JP (2000-387688) 2000-12-20</p>	<p style="text-align: right;">[21] 2,391,240 [13] A1</p> <p>[51] Int.Cl. 7A61K 9/50 7A61K 9/20 [25] FR [54] COMPRIMES FAIBLEMENT DOSES ET PROCEDE DE PREPARATION [54] LOW-DOSE TABLETS AND PREPARATION METHOD [72] SANIAL, PATRICK, FR [72] LECLERC, BERNARD, FR [72] COUARAZE, GUY, FR [72] TCHORELOFF, PIERRE, FR [71] LABORATOIRES DES PRODUITS ETHIQUES ETHYPHARM, FR [85] 2002-01-24 [86] 2000-07-25 (PCT/FR2000/002132) [87] 2001-02-01 (WO2001/006982) [30] FR (99/09653) 1999-07-26</p>
<p style="text-align: right;">[21] 2,385,130 [13] A1</p> <p>[51] Int.Cl. 7C07D 401/12 7C07D 335/02 7C07D 205/04 7C07D 401/04 7C07D 403/06 7A61P 11/06 7A61P 9/10 7A61P 19/10 7C07D 413/12 7C07D 417/12 7C07D 309/14 7C07D 207/16 7A61P 25/28 7A61K 31/4535 7C07D 211/66 [25] EN [54] NOVEL SPIROHETEROCYCLIC COMPOUNDS USEFUL AS REVERSIBLE INHIBITORS OF CYSTEINE PROTEASES [54] COMPOSES SPIROHETEROCYCLIQUES UTILES COMME INHIBITEURS REVERSIBLES DE CYSTEINE PROTEASE [72] LIU, WEIMIN, US [72] YOUNG, ERICK R.R., US [72] EMMANUEL, MICHEL J., US [72] WARD, YANCEY D., US [72] HICKEY, EUGENE R., US [72] FRYE, LEAH L., US [72] THOMSON, DAVID S., US [72] SUN, SANXING, US [72] SPERO, DENICE M., US [72] MORWICK, TINA M., US [71] BOEHRINGER INGELHEIM PHARMACEUTICALS, INC., US [85] 2002-02-21 [86] 2000-08-28 (PCT/US2000/023584) [87] 2001-03-22 (WO2001/019816) [30] US (60/153,738) 1999-09-13 [30] US (60/222,900) 2000-08-03</p>	<p style="text-align: right;">[21] 2,389,113 [13] A1</p> <p>[51] Int.Cl. 7C12N 15/29 7A01H 5/00 7C12Q 1/68 7C12N 15/82 [25] EN [54] PLANTS WITH A MODIFIED FLOWER AND SEED DEVELOPMENT [54] PLANTES A FLEURS ET A GRAINES A CROISSANCE MODIFIEE [72] DRESSSELHAUS, THOMAS, DE [72] LORZ, HORST, DE [72] HEUER, SIGRID, DE [71] SUDWESTDEUTSCHE SAATZUCHT DR. H.R. SPATH, DE [85] 2002-04-25 [86] 2000-10-25 (PCT/EP2000/010484) [87] 2001-05-03 (WO2001/031017) [30] EP (99120842.2) 1999-10-25</p>	<p style="text-align: right;">[21] 2,391,256 [13] A1</p> <p>[51] Int.Cl. 7B01D 53/14 7C10L 3/10 7C10K 1/14 [25] EN [54] PROCESS FOR REMOVING CONTAMINANTS FROM GAS USING POLYETHYLENE GLYCOLS [54] ELIMINATION DE CONTAMINANTS D'UN GAZ AU MOYEN DE POLYETHYLENE GLYCOLS [72] SCHUBERT, CRAIG NORMAN, US [72] ECHT, WILLIAM I., US [71] UNION CARBIDE CHEMICALS & PLASTICS TECHNOLOGY CORPORATION, US [85] 2002-01-24 [86] 2000-07-27 (PCT/US2000/020416) [87] 2001-02-01 (WO2001/007147) [30] US (09/362,359) 1999-07-27</p>
<p style="text-align: right;">[21] 2,391,141 [13] A1</p> <p>[51] Int.Cl. 7G09F 13/24 [25] EN [54] DISPLAY DEVICE [54] APPAREIL D'ETALAGE [72] BUTCHER, TREVOR, GB [71] BUTCHER, TREVOR, GB [85] 2002-06-28 [86] 2002-02-18 (PCT/GB2002/000697) [87] 2002-08-19 (WO/) [30] GB (0103922.1) 2001-02-19</p>	<p style="text-align: right;">[21] 2,391,272 [13] A1</p> <p>[51] Int.Cl. 7C10G 45/52 7B01J 23/44 [25] EN [54] HYDROGENATION CATALYSTS [54] CATALYSEURS D'HYDROGENATION [72] FARIS, WILLIAM M., US [72] JERUS, PAUL, US [72] HOPKINS, P. DONALD, US [72] HUANG, DINAH C., US [71] SUD-CHEMIE INC., US [85] 2002-01-24 [86] 2000-07-24 (PCT/US2000/020107) [87] 2001-02-08 (WO2001/009268) [30] US (09/362,408) 1999-07-28</p>	

Demandes PCT entrant en phase nationale

[21] **2,391,273**
[13] A1

[51] **Int.Cl. 7B65D 47/10**
[25] EN
[54] **BARRIER PIERCING DISPENSING CLOSURE**
[54] **BOUCHON DE DISTRIBUTION POURVU D'UN DISPOSITIF DE PERCEMENT DE BARRIERE**
[72] DARK, RICHARD C.,G., US
[71] DARK, RICHARD C.,G., US
[85] 2002-01-24
[86] 2000-08-11 (PCT/US2000/022046)
[87] 2001-02-22 (WO2001/012520)
[30] US (09/376,521) 1999-08-18

[21] **2,391,283**
[13] A1

[51] **Int.Cl. 7A45D 29/00**
[25] EN
[54] **FINGERNAIL AND TOENAIL DECORATION USING INK JETS**
[54] **DECORATION DES ONGLES DES MAINS ET DES PIEDS A L'AIDE DE JETS D'ENCRE**
[72] WEBER, PAUL J., US
[72] WEBER, MICHAEL R., US
[72] DA SILVA, LUIZ B., US
[71] PEARL TECHNOLOGY HOLDING, US
[85] 2002-01-24
[86] 2001-05-24 (PCT/US2001/017115)
[87] 2001-12-06 (WO2001/091598)
[30] US (09/583,008) 2000-05-26

[21] **2,391,301**
[13] A1

[51] **Int.Cl. 7A61B 18/18**
[25] EN
[54] **METHOD FOR TREATING A SPHINCTER**
[54] **PROCEDE DE TRAITEMENT D'UN SPHINCTER**
[72] EDWARDS, STUART D., US
[71] CURON MEDICAL INC., US
[85] 2002-01-24
[86] 2000-06-27 (PCT/US2000/017734)
[87] 2001-02-01 (WO2001/006942)
[30] US (09/360,599) 1999-07-26

[21] **2,391,303**
[13] A1

[51] **Int.Cl. 7F27B 7/02 7F27B 15/00**
[25] EN
[54] **CONTROLLED SOLID FUEL THERMOLYSIS IN PREHEATER/PRECALCINER KILNS**
[54] **THERMOLYSE CONTROLEE DE COMBUSTIBLE SOLIDE, DANS DES FOURS A RECHAUFFEUR OU PRECALCINEUR**
[72] HANSEN, ERIC R., US
[72] TUTT, JAMES RONALD, US
[71] CADENCE ENVIRONMENTAL ENERGY, INC., US
[71] ASH GROVE CEMENT COMPANY, US
[85] 2002-01-24
[86] 2000-07-27 (PCT/US2000/020463)
[87] 2001-02-01 (WO2001/007853)
[30] US (60/145,917) 1999-07-27

[21] **2,391,311**
[13] A1

[51] **Int.Cl. 7C01G 23/047 7B01J 23/00 7C04B 35/46 7C04B 35/48 7C04B 35/49**
[25] EN
[54] **PROCESSES AND APPARATUS FOR REACTING GASEOUS REACTANTS CONTAINING SOLID PARTICLES**
[54] **PROCEDES ET DISPOSITIFS DESTINES A FAIRE REAGIR DES REACTIFS GAZEUX CONTENANT DES PARTICULES SOLIDES**
[72] YUILL, WILLIAM A., US
[72] NATALIE, CHUCK A., US
[71] KERR-MCGEE CHEMICAL LLC, US
[85] 2002-01-25
[86] 2000-07-26 (PCT/US2000/020305)
[87] 2001-02-01 (WO2001/007366)
[30] US (09/361,003) 1999-07-27

[21] **2,391,318**
[13] A1

[51] **Int.Cl. 7B23B 27/16**
[25] EN
[54] **CUTTER INSERT MOUNTING AND METHOD**
[54] **MONTAGE ET PROCEDE D'INSERTION POUR ORGANE DE COUPE**
[72] ASBELL, JOEY L., US
[72] FRANCHVILLE, DONALD R., US
[72] JAHN, JEFFREY A., US
[71] NORTH AMERICAN PRODUCTS CORPORATION, US
[85] 2002-01-24
[86] 2000-07-27 (PCT/US2000/020462)
[87] 2001-02-08 (WO2001/008839)
[30] US (60/146,551) 1999-07-30

[21] **2,391,320**
[13] A1

[51] **Int.Cl. 7B65H 18/28**
[25] EN
[54] **DISPENSABLE WOUND PRODUCTS HAVING END-WISE INDICIA**
[54] **PRODUITS ENROULES DISTRIBUTIBLES DOTES DE MARQUES INDIQUANT LA FIN**
[72] TROKHAN, PAUL DENNIS, US
[72] ULMANN, CORINNE CELIA, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2002-01-24
[86] 2000-07-28 (PCT/US2000/020660)
[87] 2001-02-08 (WO2001/009023)
[30] US (09/364,796) 1999-07-30

PCT Applications Entering the National Phase

<p>[21] 2,391,322 [13] A1</p> <p>[51] Int.Cl. 7G06T 1/00 [25] EN [54] METHOD FOR AUTOMATICALLY ADAPTING TO THE CAPABILITIES OF A DATA TRANSMITTING TERMINAL A DEVICE SUPPLYING DATA TO SAID TERMINAL REQUESTING THE DATA [54] PROCEDE D'ADAPTATION AUTOMATIQUE AUX CAPACITES D'UN TERMINAL DE DONNEES A TRANSMETTRE D'UN DISPOSITIF FOURNISSEUR DE DONNEES AUDIT TERMINAL DEMANDANT LES DONNEES [72] HILLEBRAND, RAINER, DE [71] DETEMOBIL DEUTSCHE TELEKOM MOBILNET GMBH, DE [85] 2002-01-25 [86] 2000-07-26 (PCT/DE2000/002454) [87] 2001-02-01 (WO2001/008097) [30] DE (199 34 787.5) 1999-07-27</p>	<p>[21] 2,391,326 [13] A1</p> <p>[51] Int.Cl. 7D21H 13/40 [25] EN [54] MATS OF GLASS FIBERS AND PULP FIBERS AND THEIR METHOD OF MANUFACTURE [54] MATTES DE FIBRES DE VERRE ET DE FIBRES DE CELLULOSE ET PROCEDE DE FABRICATION [72] DONG, DAOJIE, US [71] OWENS CORNING, US [85] 2002-01-25 [86] 2000-07-25 (PCT/US2000/020232) [87] 2001-02-15 (WO2001/011138) [30] US (60/147,256) 1999-08-05 [30] US (09/474,449) 1999-12-29</p>	<p>[21] 2,391,329 [13] A1</p> <p>[51] Int.Cl. 7H04L 12/64 [25] EN [54] METHOD AND APPARATUS FOR SUPPORTING NON-VOICE SIGNAL SUCH AS FASCIMILE AND COMPRESSED VOICE OVER A DIGITAL WIRELESS LINK [54] PROCEDE ET APPAREIL DESTINES A SUPPORTER UN SIGNAL NON VOCAL, TEL QUE CELUI D'UN FAC-SIMILE, AINSI QU'UNE VOIX COMPRIMEE SUR UNE LIAISON SANS FIL NUMERIQUE [72] RAMASWAMY, KUMAR, US [72] RAMEY, BLAINE EDWARD, US [72] KNUTSON, PAUL GOTHARD, US [71] THOMSON LICENSING S.A., FR [85] 2002-01-24 [86] 2000-07-26 (PCT/US2000/020355) [87] 2001-04-05 (WO2001/024464) [30] US (60/145,691) 1999-07-26 [30] US (09/470,462) 1999-12-22</p>
<p>[21] 2,391,325 [13] A1</p> <p>[51] Int.Cl. 7A61B 6/00 [25] EN [54] HYDRATION AND TOPOGRAPHY MEASUREMENTS FOR LASER SCULPTING [54] MESURES D'HYDRATATION ET DE TOPOGRAPHIE TISSULAIRES DANS LA SCULPTURE AU LASER [72] SHIMMICK, JOHN KARL, US [72] MUNNERLYN, CHARLES R., US [72] CLAPHAM, TERRANCE N., US [72] CAUDLE, GEORGE, US [71] VISX, INC., US [85] 2002-01-24 [86] 2000-07-27 (PCT/US2000/020764) [87] 2001-02-08 (WO2001/008547) [30] US (60/146,231) 1999-07-28</p>	<p>[21] 2,391,327 [13] A1</p> <p>[51] Int.Cl. 7C08F 4/76 [25] EN [54] PROCESS FOR MAKING POLYOLEFINS [54] PROCEDE DE PREPARATION DE POLYOLEFINES [72] CRIBBS, LEONARD V., US [71] EQUICSTAR CHEMICALS, L.P., US [85] 2002-01-24 [86] 2000-08-10 (PCT/US2000/021865) [87] 2001-03-29 (WO2001/021669) [30] US (09/401,133) 1999-09-22</p>	<p>[21] 2,391,347 [13] A1</p> <p>[51] Int.Cl. 7A61G 5/12 [25] EN [54] MULTIPLY ADJUSTABLE LOW BACK SUPPORT ASSEMBLY FOR A WHEELCHAIR [54] ENSEMBLE SUPPORT LOMBAIRE A REGLAGE MULTIPLES DESTINE A UN FAUTEUIL ROULANT [72] BOULWARE, LAUREN M., US [72] BORS, MARK S., US [72] ROWLEY, JUDY A., CA [71] INVACARE CORPORATION, US [85] 2002-01-25 [86] 2001-02-27 (PCT/US2001/006235) [87] 2001-09-07 (WO2001/064157) [30] US (09/514,456) 2000-02-28</p>
	<p>[21] 2,391,328 [13] A1</p> <p>[51] Int.Cl. 7H04M 3/56 [25] EN [54] METHOD AND APPARATUS FOR COMBINING CORDED AND CORDLESS TELEPHONES FOR TELEPHONE CONFERENCING AND INTERCOM [54] PROCEDE ET APPAREIL DE CONNEXION DE TELEPHONES FILAIRES ET TELEPHONES SANS FIL POUR DES CONFERENCES TELEPHONIQUES ET DES COMMUNICATIONS PAR INTERPHONE [72] SEEFELDT, DAVID FREDERICK, US [72] RAMASWAMY, KUMAR, US [72] RAMEY, BLAINE EDWARD, US [71] THOMSON LICENSING S.A., FR [85] 2002-01-24 [86] 2000-07-26 (PCT/US2000/020352) [87] 2001-02-01 (WO2001/008394) [30] US (60/145,690) 1999-07-26 [30] US (09/438,464) 1999-11-12</p>	

Demandes PCT entrant en phase nationale

[21] **2,391,353**
[13] A1

[51] **Int.Cl. 7H04J 3/24**
[25] EN
[54] **ENCAPSULATION PROTOCOL FOR LINKING STORAGE AREA NETWORKS OVER A PACKET-BASED NETWORK**
[54] **PROTOCOLE D'ENCAPSULAGE DESTINE A LIER DES RESEAUX A ZONES DE STOCKAGE VIA UN RESEAU PAR PAQUET**
[72] REYNOLDS, ROBERT ALLEN, US
[72] SMELTZER, KENNETH DONALD, US
[72] HAECHTEN, JOHN BRENT, US
[71] CROSSROADS SYSTEMS, INC., US
[85] 2002-05-10
[86] 2000-11-13 (PCT/US2000/042087)
[87] 2001-06-21 (WO2001/044891)
[30] US (60/165,194) 1999-11-12

[21] **2,391,374**
[13] A1

[51] **Int.Cl. 7C12N 15/12 7A61K 38/17 7A61K 38/20 7C07K 16/24 7C07K 16/28 7A61K 39/395 7G01N 33/53 7C07K 14/54 7G01N 33/566 7C12N 15/62 7A61K 31/70 7C07K 14/715**
[25] EN
[54] **IL-17 AND IL-17R HOMOLOGOUS POLYPEPTIDES AND THERAPEUTIC USES THEREOF**
[54] **POLYPEPTIDES HOMOLOGUES DE L'IL-17 ET LEURS UTILISATIONS THERAPEUTIQUES**
[72] FONG, SHERMAN, US
[72] VAN LOOKEREN, MENNO, US
[72] TUMAS, DANIEL, US
[72] FILVAROFF, ELLEN, US
[72] HILLAN, KENNETH J., US
[72] GODDARD, AUDREY, US
[72] GODOWSKI, PAUL J., US
[72] VANDLEN, RICHARD L., US
[72] WATANABE, COLIN K., US
[72] LI, HANZHONG, US
[72] CHEN, JIAN, US
[72] YANSURA, DANIEL G., US
[72] WOOD, WILLIAM I., US
[72] WILLIAMS, P. MICKEY, US
[72] GRIMALDI, CHRISTOPHER J., US
[72] GURNEY, AUSTIN L., US
[71] GENENTECH, INC., US
[85] 2002-05-10
[86] 2000-12-20 (PCT/US2000/034956)
[87] 2001-06-28 (WO2001/046420)
[30] US (60/172,096) 1999-12-23
[30] US (PCT/US99/31274) 1999-12-30
[30] US (60/175,481) 2000-01-11
[30] US (PCT/US00/04341) 2000-02-18
[30] US (PCT/US00/05841) 2000-03-02
[30] US (60/191,007) 2000-03-21
[30] US (PCT/US00/07532) 2000-03-21
[30] US (PCT/US00/15264) 2000-06-02
[30] US (60/213,087) 2000-06-22
[30] US (09/644,848) 2000-08-22
[30] US (PCT/US00/23328) 2000-08-24
[30] US (60/242,837) 2000-10-24
[30] US (PCT/US00/30873) 2000-11-10
[30] US (60/253,646) 2000-11-28
[30] US (PCT/US00/32678) 2000-12-01

[21] **2,391,384**
[13] A1

[51] **Int.Cl. 7C12N 15/12 7C12N 5/10 7C07K 16/28 7G01N 33/50 7C12N 15/62 7C07K 14/705**
[25] EN
[54] **BT TOXIN RECEPTORS FROM LEPIDOPTERAN INSECTS AND METHODS OF USE**
[54] **NOUVEAUX RECEPTEURS DES TOXINES BT TIRES DES INSECTES LEPIDOPTERES ET PROCEDES D'UTILISATION**
[72] FLANNAGAN, RONALD D., US
[72] MEYER, TERRY EUCLAIRE, US
[72] MATHIS, JOHN P., US
[71] PIONEER HI-BRED INTERNATIONAL, INC., US
[85] 2002-05-13
[86] 2000-11-17 (PCT/US2000/031674)
[87] 2001-05-25 (WO2001/036639)
[30] US (60/166,285) 1999-11-18
[30] US (60/234,099) 2000-09-21

[21] **2,391,403**
[13] A1

[51] **Int.Cl. 7C12N 15/12 7A61K 45/00 7A61K 48/00 7A61P 31/00 7A61P 43/00 7C12P 21/02 7A61P 11/06 7A61P 37/06 7A61P 11/08 7A61P 37/08 7C12N 5/10 7C12N 1/15 7G01N 33/15 7A61K 38/16 7C07K 16/18 7C12N 1/19 7C12N 1/21 7A61K 39/395 7C07K 14/47 7G01N 33/53 7C12Q 1/68 7A61K 31/711**
[25] EN
[54] **NOVEL PROTEIN AND DNA THEREOF**
[54] **NOUVELLE PROTEINE ET SON ADN**
[72] NAKANISHI, ATSUSHI, JP
[72] MORITA, SHIGERU, JP
[71] TAKEDA CHEMICAL INDUSTRIES, LTD., JP
[85] 2002-05-13
[86] 2000-11-14 (PCT/JP2000/008015)
[87] 2001-05-25 (WO2001/036633)
[30] JP (11/324467) 1999-11-15

PCT Applications Entering the National Phase

<p style="text-align: center;">[21] 2,391,720 [13] A1</p> <p>[51] Int.Cl. 7C07C 51/12 7C07C 53/08 [25] EN [54] RHODIUM/INORGANIC IODIDE CATALYST SYSTEM FOR METHANOL CARBONYLATION PROCESS WITH IMPROVED IMPURITY PROFILE [54] SYSTEME CATALYTIQUE A BASE DE IODURE RHODIUM/INORGANIQUE UTILISE POUR PROCEDER A LA CARBONYLATION DU METHANOL ET OBTENIR UN PROFIL COMPORTANT MOINS D'IMPURETES [72] TORRENCE, G. PAULL, US [72] SIBREL, ELAINE C., US [72] CHEUNG, HUNG-CHEUN, US [72] AGRAWAL, PRAMOD, US [72] FISHER, DARRELL A., US [72] SCATES, MARK O., US [72] SANTILLAN, VALERIE, US [71] CELANESE INTERNATIONAL CORPORATION, US [85] 2002-02-08 [86] 2000-08-07 (PCT/US2000/021561) [87] 2001-03-08 (WO2001/016069) [30] US (09/386,561) 1999-08-31</p>	<p style="text-align: center;">[21] 2,391,740 [13] A1</p> <p>[51] Int.Cl. 7A61M 13/00 7A61J 7/00 [25] EN [54] POWDERED MEDICINE MULTI-DOSE ADMINISTERING DEVICE [54] DISPOSITIF D'ADMINISTRATION DE DOSES DE POUDRE MEDICALE MULTIPLES [72] MATSUGI, HIDEO, JP [72] DOHI, MASAHIKO, JP [72] UEJIMA, YASUhide, JP [72] MAKINO, YUJI, JP [71] TEIJIN LIMITED, JP [85] 2002-02-12 [86] 2001-06-12 (PCT/JP2001/004977) [87] 2001-12-20 (WO2001/095962) [30] JP (2000-174996) 2000-06-12</p>	<p style="text-align: center;">[21] 2,391,751 [13] A1</p> <p>[51] Int.Cl. 7F02M 31/00 [25] EN [54] METHOD AND APPARATUS FOR VAPORIZING FUEL [54] PROCEDE ET DISPOSITIF DE VAPORISATION DE CARBURANT [72] NEWHOUSE, LESLIE A., US [71] PENTEL, RANDOLPH M., US [85] 2002-02-08 [86] 2000-08-22 (PCT/US2000/022999) [87] 2001-03-01 (WO2001/014708) [30] US (60/150,421) 1999-08-24</p>
<p style="text-align: center;">[21] 2,391,735 [13] A1</p> <p>[51] Int.Cl. 7H04N 5/445 7H03L 7/14 7G09G 5/18 [25] EN [54] METHOD AND APPARATUS FOR PROVIDING A CLOCK SIGNAL WITH HIGH FREQUENCY ACCURACY [54] PROCEDE ET APPAREIL GENERANT UN SIGNAL D'HORLOGE PRECIS HAUTE FREQUENCE [72] CORSO, STEVEN M., US [72] SIMONS, ROBERT M., US [72] ZEIDLER, DAVID E., US [71] GENERAL INSTRUMENT CORPORATION, US [85] 2002-02-08 [86] 2000-08-08 (PCT/US2000/021578) [87] 2001-02-15 (WO2001/011875) [30] US (09/370,928) 1999-08-10</p>	<p style="text-align: center;">[21] 2,391,741 [13] A1</p> <p>[51] Int.Cl. 7A61B 18/18 [25] EN [54] MOTION DETECTOR FOR EYE ABLATIVE LASER DELIVERY SYSTEMS [54] DETECTEUR DE MOUVEMENT POUR SYSTEMES LASER D'ABLATION DE L'OEIL [72] HOFFER, RICHARD A., US [71] VISX INCORPORATED, US [85] 2002-02-08 [86] 2000-08-08 (PCT/US2000/021703) [87] 2001-02-15 (WO2001/010322) [30] US (09/370,457) 1999-08-09</p>	<p style="text-align: center;">[21] 2,391,758 [13] A1</p> <p>[51] Int.Cl. 7G01N 35/10 7B01L 3/02 [25] EN [54] APPARATUS FOR LIQUID SAMPLE HANDLING [54] APPAREIL POUR LA MANIPULATION D'ECHANTILLONS DE LIQUIDES [72] LEGGE, COULTON HEATH, GB [71] CARTESIAN TECHNOLOGIES, INC., US [85] 2002-02-12 [86] 2000-08-11 (PCT/GB2000/003094) [87] 2001-02-22 (WO2001/013128) [30] GB (9919034.0) 1999-08-13 [30] GB (0011112.0) 2000-05-08</p>
<p style="text-align: center;">[21] 2,391,746 [13] A1</p> <p>[51] Int.Cl. 7F03G 7/06 [25] EN [54] SHAPE-MEMORY ALLOY ACTUATORS AND CONTROL METHODS [54] ACTUATEURS EN ALLIAGE A MEMOIRE DE FORME ET PROCEDES DE COMMANDE [72] MACGREGOR, RODERICK, US [71] NANOMUSCLE, INC., US [85] 2002-02-12 [86] 2000-08-11 (PCT/US2000/022204) [87] 2001-02-22 (WO2001/012985) [30] US (60/148,514) 1999-08-12 [30] US (60/148,515) 1999-08-12 [30] US (60/148,516) 1999-08-12 [30] US (60/148,517) 1999-08-12</p>	<p style="text-align: center;">[21] 2,391,763 [13] A1</p> <p>[51] Int.Cl. 7G06F 9/00 [25] EN [54] SYSTEM OF REUSABLE SOFTWARE PARTS AND METHODS OF USE [54] SYSTEME D'UNITES LOGICIELLES REUTILISABLES ET PROCEDES D'UTILISATION [72] NICKOLOV, PETER A., US [72] MILOUSHEV, VLADIMIR I., US [71] Z-FORCE CORPORATION, US [85] 2002-02-12 [86] 2000-08-16 (PCT/US2000/022694) [87] 2001-03-01 (WO2001/014959) [30] US (60/149,371) 1999-08-16 [30] US (60/149,624) 1999-08-16</p>	

Demandes PCT entrant en phase nationale

[21] **2,391,768**
[13] A1
[51] **Int.Cl. 7G06F 19/00 7G06F 17/00 7G06K 5/00 7G06K 19/00 7G06K 19/06 7G06F 17/60**
[25] EN
[54] **VERIFYING THE DELIVERY OF A MAILING**
[54] **VERIFICATION DE LA DISTRIBUTION D'UN ENVOI POSTAL**
[72] REICHMAN, RONALD, US
[72] CRITELLI, MICHAEL J., US
[72] SHAPIRO, STEVEN J., US
[71] PITNEY BOWES INC., US
[85] 2002-02-11
[86] 2000-08-09 (PCT/US2000/021749)
[87] 2001-02-15 (WO2001/011535)
[30] US (09/372,722) 1999-08-11

[21] **2,391,774**
[13] A1
[51] **Int.Cl. 7G07B 17/00**
[25] EN
[54] **POSTAGE METER THAT PRINTS BOTH EVIDENCE OF POSTAGE AND INFORMATION ABOUT THE SENDER**
[54] **MACHINE A AFFRANCHIR IMPRIMANT UN TMOIGNAGE D'AFFRANCHISSEMENT ET DES INFORMATIONS RELATIVES A L'EXPEDITEUR**
[72] CRITELLI, MICHAEL J., US
[71] PITNEY BOWES INC., US
[85] 2002-02-11
[86] 2000-08-09 (PCT/US2000/021613)
[87] 2001-02-15 (WO2001/011573)
[30] US (09/372,254) 1999-08-11

[21] **2,391,775**
[13] A1
[51] **Int.Cl. 7E04B 2/74 7E04B 1/82**
[25] EN
[54] **SYSTEM FOR RETROFITTING A WALL TO INCREASE SOUND ATTENUATION**
[54] **SYSTEME DE RATTRAPAGE D'UN MUR POUR AMELIORER L'INSONORISATION**
[72] HETTLER, NEIL R., US
[71] OWENS CORNING, US
[85] 2002-02-12
[86] 2000-08-23 (PCT/US2000/023144)
[87] 2001-03-08 (WO2001/016440)
[30] US (09/386,798) 1999-08-31

[21] **2,391,782**
[13] A1
[51] **Int.Cl. 7H04N 7/18**
[25] EN
[54] **OPTICAL OBSERVATION DEVICE AND METHOD FOR OBSERVING ARTICLES AT ELEVATED TEMPERATURES**
[54] **DISPOSITIF ET PROCEDE D'OBSERVATION OPTIQUE POUR L'OBSERVATION D'ARTICLES A TEMPERATURES ELEVEES**
[72] CHANG, TZYY-SHUH, US
[71] OG TECHNOLOGIES, INC., US
[85] 2002-02-12
[86] 2000-08-23 (PCT/US2000/023139)
[87] 2001-03-08 (WO2001/017264)
[30] US (06/151,565) 1999-08-31
[30] US (09/630,479) 2000-08-02

[21] **2,391,787**
[13] A1
[51] **Int.Cl. 7A61M 16/16**
[25] EN
[54] **HUMIDITY CONTROLLER**
[54] **CONTROLEUR D'HUMIDITE**
[72] HUNT, PETER JOHN, NZ
[72] WIXEY, DAVID, NZ
[72] THUDOR, MOHAMMAD, NZ
[71] FISHER & PAYKEL HEALTHCARE LIMITED, NZ
[85] 2002-02-11
[86] 2000-08-09 (PCT/NZ2000/000156)
[87] 2001-03-01 (WO2001/013981)
[30] NZ (337382) 1999-08-23

[21] **2,392,065**
[13] A1
[51] **Int.Cl. 7C12N 15/29 7A01H 5/00 7C12N 9/02 7C12N 15/11 7C07K 14/415 7C12N 15/82**
[25] EN
[54] **SUNFLOWER RHOGAP, LOX, ADH, AND SCIP-1 POLYNUCLEOTIDES AND METHODS OF USE**
[54] **POLYNUCLEOTIDES DE RHOGAP, LOX, ADH, AND SCIP-1 DE TOURNESOL ET PROCEDES D'UTILISATION**
[72] DUVICK, JONATHAN P., US
[72] BIDNEY, DENNIS L., US
[72] HENDRICK, CAROL, US
[72] HU, XU, US
[72] LU, GUIHUA, US
[72] CRASTA, OSWALD R., US
[71] PIONEER HI-BRED INTERNATIONAL, INC., US
[71] CURAGEN CORPORATION, US
[85] 2002-05-17
[86] 2000-11-13 (PCT/US2000/031187)
[87] 2001-05-25 (WO2001/036464)
[30] US (60/166,128) 1999-11-18
[30] US (60/201,837) 2000-05-03

PCT Applications Entering the National Phase

Canadian Divisional and Previously Unavailable Laid-Open applications

Demands canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant

[21] **2,390,976**
[13] A1

[51] **Int.Cl. 7H04J 3/16**
[25] EN
[54] **DYNAMIC ALLOCATION OF BANDWIDTH FOR TRANSMISSION OF AUDIO SIGNALS AND A VIDEO SIGNAL**
[54] **AFFECTATION DYNAMIQUE DES BANDES DE FREQUENCES POUR LA TRANSMISSION DE SIGNAUX AUDIO ET D'UN SIGNAL VIDEO**
[72] ROBERTS, ROSWELL, US
[72] HINDERKS, LARRY W., US
[72] FISH, LAWRENCE, US
[72] LERNER, IAN, US
[71] STARGUIDE DIGITAL NETWORKS, INC., US
[22] 1996-08-16
[43] 1997-02-27
[62] 2,229,578
[30] US (60/002,445) 1995-08-16

[21] **2,390,990**
[13] A1

[51] **Int.Cl. 7F25B 41/00**
[25] EN
[54] **COMBINED OIL RETURN AND COMPRESSOR DISCHARGE TEMPERATURE LIMITATION REGARDING FLOODED ECONOMIZER HEAT EXCHANGER**
[54] **LIMITATION COMBINEE DU RETOUR D'HUILE ET DE LA TEMPERATURE DE REFOULEMENT A LA SORTIE DU COMPRESSEUR D'UN ECONOMISEUR DE TYPE NOYE**
[72] FREUND, PETER W., US
[72] ERICKSON, LEE J., US
[72] KWON, SUNG L., US
[72] SJOHOLM, LARS I., US
[72] TAYLOR, DAVID H., US
[71] THERMO KING CORPORATION, US
[22] 1995-01-13
[43] 1995-07-15
[62] 2,140,192
[30] US (182,319) 1994-01-14

[21] **2,390,991**
[13] A1

[51] **Int.Cl. 7F25B 41/00 7F25B 43/00**
[25] EN
[54] **COMBINED OIL RETURN AND COMPRESSOR DISCHARGE TEMPERATURE LIMITATION REGARDING FLOODED ECONOMIZER HEAT EXCHANGER**
[54] **LIMITATION COMBINEE DU RETOUR D'HUILE ET DE LA TEMPERATURE DE REFOULEMENT A LA SORTIE DU COMPRESSEUR D'UN ECONOMISEUR DE TYPE NOYE**
[72] KWON, SUNG L., US
[72] TAYLOR, DAVID H., US
[72] ERICKSON, LEE J., US
[72] FREUND, PETER W., US
[72] SJOHOLM, LARS I., US
[71] THERMO KING CORPORATION, US
[22] 1995-01-13
[43] 1995-07-15
[62] 2,140,192
[30] US (182,319) 1994-01-14

[21] **2,390,993**
[13] A1

[51] **Int.Cl. 7F25B 41/00**
[25] EN
[54] **COMBINED OIL RETURN AND COMPRESSOR DISCHARGE TEMPERATURE LIMITATION REGARDING FLOODED ECONOMIZER HEAT EXCHANGER**
[54] **LIMITATION COMBINEE DU RETOUR D'HUILE ET DE LA TEMPERATURE DE REFOULEMENT A LA SORTIE DU COMPRESSEUR D'UN ECONOMISEUR DE TYPE NOYE**
[72] ERICKSON, LEE J., US
[72] FREUND, PETER W., US
[72] KWON, SUNG L., US
[72] SJOHOLM, LARS I., US
[72] TAYLOR, DAVID H., US
[71] THERMO KING CORPORATION, US
[22] 1995-01-13
[43] 1995-07-15
[62] 2,140,192
[30] US (182,319) 1994-01-14

[21] **2,391,030**
[13] A1

[51] **Int.Cl. 7C07D 487/22 7A61K 31/7052**
[25] EN
[54] **CALIXPYRROLES, CALIXPYRIDINOPYRROLES AND CALIXPYRIDINES**
[54] **CALIXPYRROLES, CALIXPYRIDINOPYRROLES ET CALIXPYRIDINES**
[72] GALE, PHILIP A., US
[72] ANDRIEVSKY, ANDREI, US
[72] KRAL, VLADIMIR, US
[72] SESSLER, JONATHAN L., US
[72] GENGE, JOHN W., US
[72] LYNCH, VINCENT, US
[71] BOARD OF REGENTS, THE UNIVERSITY OF TEXAS, US
[22] 1997-04-04
[43] 1997-10-16
[62] 2,251,072
[30] US (60/014890) 1996-04-05
[30] US (60/024203) 1996-08-27
[30] US (60/026694) 1996-09-25
[30] US (60/033395) 1996-12-17
[30] US (60/033396) 1996-12-17

[21] **2,391,101**
[13] A1

[51] **Int.Cl. 7G01F 23/00**
[25] EN
[54] **LIQUID LEVEL SENSOR**
[54] **INDICATEUR DE NIVEAU DE LIQUIDE**
[72] AMEEN, ALI S., US
[72] SHEPECK, MATTHEW A., US
[72] OKOREN, RONALD W., US
[71] AMERICAN STANDARD INC., US
[22] 1998-07-16
[43] 1999-03-18
[62] 2,300,079
[30] US (08/924,228) 1997-09-05

Canadian Divisional and Previously Unavailable Laid-Open applications

[21] **2,391,111**

[13] A1

[51] **Int.Cl. 7A61K 9/12 7A61M 15/00**

7B65D 83/14 7B65D 83/44

[25] EN

[54] **PHARMACEUTICAL**

FORMULATION AND USE

[54] **VALVE POUR BOMBE AEROSOL**

[72] DI GIOVANNI, PATRICK, FR

[72] ROGERSON, CHERYL VANESSA, FR

[71] GLAXO GROUP LIMITED, GB

[22] 1997-12-23

[43] 1998-07-09

[62] 2,276,163

[30] GB (9626960.0) 1996-12-27

Index of Canadian Patents Issued

September 10, 2002

Index des brevets canadiens délivrés

10 septembre 2002

3461513 CANADA INC.	2,294,310	BASF CORPORATION	2,030,321	BUTCHER, RONALD S.	2,146,709
A/N Inc.	2,074,554	Bateson, John H.	2,087,967	Butler-Smith, Paul William	2,060,288
Adachi, Keigo	2,194,017	Bauer, Kurt	2,076,164	Buyens, Marc Octave Rene	
Adams, John Michael	2,192,540	BAYER		Ghislain	2,060,288
Addison, Timothy Patrick Gerard	2,060,288	AKTIENGESELLSCHAFT	2,066,381	CAMCO INC.	2,123,029
ADRIEN, Jacques	2,226,350	BEALS, Donna J.	2,211,357	CAMPBELL, Roger Gregory	2,219,895
ADVANCED MINING		Beck, Thomas W.	2,082,511	CANON KABUSHIKI KAISHA	2,174,903
SOFTWARE LIMITED	2,060,288	BECKER, Ronald F.	2,225,141	CANON KABUSHIKI KAISHA	2,182,647
Alam, Aftab	2,083,287	Bell, Lemuel (Lem) J., Jr.	2,191,168	CANON KABUSHIKI KAISHA	2,201,243
ALBAS, Evren	2,260,773	Benincori, Tiziana	2,193,889	CANON KABUSHIKI KAISHA	2,252,154
ALLIEDSIGNAL INC.	2,090,683	BENOIT, GERALD	2,285,529	CANON KABUSHIKI KAISHA	2,331,602
AMAN, JAMES A.	2,247,383	BENOIT, JEAN-GUY	2,285,529	CARL FREUDENBERG	2,240,088
AMERICAN TELEPHONE		BENOIT, MARCEL	2,285,529	CARRIAZO, CESAR C.	2,275,691
AND TELEGRAPH		BENOIT, RICHARD	2,285,529	Carter, Mark C.	2,194,691
COMPANY	2,100,037	BENOIT, ROBERT J.	2,285,529	Casey, Donald J.	2,046,225
ANAEBONAM, Aloysius O.	2,260,852	BETHLEHEM		Cathignol, Dominique	2,105,401
ANDERSON, Aaron M.	2,242,707	TECHNOLOGIES, INC.	2,247,383	Cesarotti, Edoardo	2,193,889
Anderson, Mark	2,084,597	BIG BEAR BIO, INC.	2,258,661	CHAMBLEE, J. Wayne	2,218,670
Andreovich, Mark J.	2,046,772	Birks, Cedric Gwilliam	2,172,267	Chang, Min	2,150,577
ANDREWS, Scott G.	2,258,012	Blanc, Emmanuel	2,105,401	Chapelon, Jean-Yves	2,105,401
ANDRITZ INC.	2,197,312	BOC GASES AUSTRALIA		Chee, U. Hiram	2,164,022
ANDRITZ INC.	2,218,670	LIMITED	2,244,637	Cheese, Ben	2,074,554
ANDRITZ OY	2,223,148	Bohannon, Stephen Charles	2,113,013	Chen, Yuhpyng L.	2,195,129
ANN ARBOR MACHINE		BOMBARDELLI, Ezio	2,210,039	Chokri, Mohamed	2,163,218
COMPANY	2,298,606	Bowers, Harry	2,088,118	CLARIANT GMBH	2,076,164
Antognazza, Patrizia	2,193,889	BRAMUCCI, Michael Gene	2,234,876	CLARK, David William	2,244,637
Arai, Yutaka	2,182,647	Brenna, Elisabetta	2,193,889	Clark, L. Douglas	2,088,118
ARÇELIK A.S.	2,260,773	Bright, Gene M.	2,192,208	Cleary, Margaret M.	2,169,538
ARCTIC FOX INC.	2,234,727	BRIGHT, Lyn E.	2,223,946	CLEMENTE, Emmett	2,260,852
Armstrong, John Walter	2,113,013	BRISTOL-MYERS SQUIBB		COCHRANE, CHARLES G.	2,288,375
Arnvidarson, Börkur	2,178,627	PHARMA COMPANY	2,240,946	COE, Craig M.	2,265,807
ASAHI KASEI KABUSHIKI		BRITISH AMERICAN		COHEN, Brett I.	2,207,392
KAISHA	2,234,155	TOBACCO		COLASANTE, Marnie	2,251,404
ASCENT PEDIATRICS, INC.	2,260,852	(INVESTMENTS)		COLLABORATION	
ASH, Stanley P.	2,274,470	LIMITED	2,247,932	PROPERTIES, INC.	2,297,940
Ashby, Robert E.	2,079,708	BRITISH		Colwell, Robert Alan	2,047,576
AULANKO, Esko	2,218,794	TELECOMMUNICATION		CONOCO INC.	2,244,856
AVECIA LIMITED	2,025,208	S PUBLIC LIMITED		Consortium für elektrochemische	
AVENTIS		COMPANY	2,227,273	Industrie GmbH	2,236,245
PHARMACEUTICALS,		BRITISH		Corvas International, Inc.	2,129,339
INC.	2,239,159	TELECOMMUNICATION		CRANSTON, LESLIE A.	2,279,092
Avitall, Boaz	2,177,982	S PUBLIC LIMITED		Crossingham, Brian Roy	2,193,349
Azuma, Toshikazu	2,081,652	COMPANY	2,241,549	CROWTHER, DONNA J.	2,344,994
B & H MANUFACTURING		Brunner, Rudolf	2,042,857	Curtis, Thomas A.	2,030,321
COMPANY, INC.	2,223,946	BTG INTERNATIONAL		DA SILVA, Claudio Camilo	2,270,212
BADER, CLIFFORD	2,294,310	LIMITED	2,132,449	DAIMLER-BENZ AEROSPACE	
BANBROOK, Michael	2,241,549	Büchel, Karl-Heinz	2,066,381	AG	2,294,471
BANICEVIC, NEDO	2,123,029	Building Solutions Pty. Ltd.	2,119,929	DAIWA CAN COMPANY	2,084,637
Barber-Colman Company	2,063,762	BUNGE MEAT INDUSTRIES		Daley, Leigh Brian	2,193,349
BARBULESCU, GEORGE	2,298,606	LTD.	2,219,895	Dannigkeit, Walter	2,096,115
Baret, Jean-Luc A. G.	2,079,442	BURKHART, Joseph P.	2,239,159	DE RENZI, CHARLES	2,294,310
BARRAQUER, JOSE I.	2,275,691	BURNETT, GERALD J.	2,297,940	de Tullio, Pascal	2,119,853
BARRAQUER, JOSE I., JR.	2,275,691	BURNS, EMMETT R.	2,297,940	DEERE & COMPANY	2,263,542
Barrie, Susan E.	2,132,449	Burton, George	2,087,967	DEERE & COMPANY	2,269,122
Bartholeyns, Jacques	2,163,218	Burzynski, Dennis J.	2,025,176	Delarge, Jacques	2,119,853

Index of Canadian Patents Issued September 10, 2002

DELSYS PHARMACEUTICAL CORPORATION	2,251,586	GOLD, Manuel	2,198,867	IIO, SHINJI	2,289,889
DELTA BIOTECHNOLOGY LIMITED	2,242,323	GOTZEN, Klaus	2,198,867	Ikeda, Mitsuru	2,191,819
DEUTSCH, Allan S.	2,207,392	Graas, Maurice	2,039,199	Iketaka, Satoshi	2,168,763
DISCOVISION ASSOCIATES	2,145,222	GRAEF, H. THOMAS	2,279,039	ILLINOIS TOOL WORKS INC.	2,191,168
DORMIER, Edward J.	2,243,951	GRAEF, H. THOMAS	2,279,040	IMAZEKI, Toshio	2,251,028
DURAKBASA, Osman Tugrul	2,260,773	Graham, Carl N.	2,074,554	IMAZU, Takayuki	2,262,278
DUYAR, AHMET	2,260,773	GRAHAM, GERALD	2,282,891	Ina, Kenzo	2,174,903
E.I. DU PONT DE NEMOURS AND COMPANY	2,057,234	Graham, Timothy W.	2,076,629	INDENA S.P.A.	2,210,039
E.I. DU PONT DE NEMOURS AND COMPANY	2,095,866	Grant, Richard D.	2,082,511	INJEYAN, HAGOP	2,278,070
E.I. DU PONT DE NEMOURS AND COMPANY	2,109,626	Greenberg, Norman A.	2,053,933	Inoue, Fujio	2,133,565
E.I. DU PONT DE NEMOURS AND COMPANY	2,234,876	GREENVILLE TOOL & DIE COMPANY	2,274,470	Inoue, Kiyoaki	2,084,637
EASTMAN KODAK COMPANY	2,243,584	Grilliot, Mary I.	2,036,792	Institut de Recherches de la Sidérurgie Française (IRSID)	2,018,684
ECC INTERNATIONAL LTD.	2,192,540	Grilliot, William L.	2,036,792	INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE (INSERM)	2,105,401
ECOLAB INC.	2,169,538	GROPEP LIMITED	2,219,895	INSTITUTO BARRAQUER DE AMERICA	2,275,691
Eder, Josef	2,181,027	Groth, Dale W.	2,169,538	INTERBOLD	2,271,071
EGUCHI, Takeo	2,252,154	GUMEDE, Henry Nhlanhla	2,244,637	INTERBOLD	2,279,039
EISAI CO. LTD.	2,195,129	Hacker, Erwin	2,096,115	INTERBOLD	2,279,040
EKA CHEMICALS AB	2,217,893	HAGARTY, John D.	2,272,617	INTERNATIONAL TRUCK AND ENGINE CORPORATION CANADA	2,245,308
Ellmann, Siegfried	2,181,027	Hallahan, Michael Anthony	2,073,235	ISHIKAWAJIMA-HARIMA HEAVY INDUSTRIES CO., LTD.	2,251,028
Emblin, Alan Gayne	2,119,929	HALLER, WILLIAM R.	2,247,383	ITALFARMACO SUD S.p.A.	2,193,889
ESSENTIAL DENTAL SYSTEMS, INC.	2,207,392	HANELT, Eckhard	2,236,245	ITO, HIROAKI	2,289,889
Etchegaray, Jean-Pierre	2,083,766	HANELT, Eckhard	2,241,028	IVOCLAR AG	2,290,292
Exner, Otto	2,066,381	Hansen, Per Waaben	2,178,627	Izumi, Masamitsu	2,133,565
EXTRUDE HONE CORPORATION	2,095,254	Hardin, Kenneth	2,113,013	J&W SCIENTIFIC INCORPORATED	2,084,213
EXXON RESEARCH AND ENGINEERING COMPANY	2,150,577	HARRINGTON, Steven J.	2,216,348	Jagenberg Aktiengesellschaft	2,064,064
EXXONMOBIL CHEMICAL PATENTS INC.	2,344,994	Harris P/T, a division of Harris Steel Limited	2,151,522	Japan Absorbent Technology Institute	2,226,485
FAGER, Orville C.	2,258,012	HASEGAWA, Kiyoshi	2,221,199	Jarman, Michael	2,132,449
FAWZY, Abdel A.	2,260,852	HAYASHI, Shigeru	2,265,529	Jarrett, Peter K.	2,046,225
Fell Stephen C. M.	2,087,967	Heckel, Horst	2,115,986	JDS Fitel Inc.	2,141,977
Fenn, Orrie	2,060,288	Hehner, Reinhard	2,064,064	JOHNSON, Noel R.	2,233,476
Fenton, Albert James, III	2,159,468	Height, Trevor Maxwell	2,193,349	Jonkka, Arvo	2,165,670
FERDON, Dennis R.	2,258,012	Hein, Wilfried	2,079,096	Jornod, Eugene R.	2,063,762
Field, Lary L.	2,063,762	HENDERSON, Jamie	2,243,951	Kabushiki Kaisha Pilot	2,229,898
FISHER, RICHARD A.	2,344,994	Hess, Martin	2,096,115	Kai, Manabu	2,109,888
Floc'h, Robert	2,083,766	Heydweiller, Joachim	2,115,986	Kammermeier, Bernhard	2,059,908
FOLIE, BERNARD J.	2,344,994	HIBARU, Yoshinao	2,262,278	Kao Corporation	2,081,652
FORBES, James Wilfred	2,146,709	HINSBERG, GREGOR	2,276,331	KAROL, Frederick John	2,260,417
FOSER, HANS-PETER	2,290,292	Hioki, Yuichi	2,081,652	Kashiyama, Shigetoshi	2,133,565
FOSS ELECTRIC A/S	2,178,627	HIRO LIFT HILLENKOTTER + RONSIECK GmbH	2,079,096	KAWAI, Hisataka	2,262,278
FRANCISCO, Edu Correa	2,270,212	HOECHST AKTIENGESELLSCHAFT	2,059,908	KAWAKAMI, SOICHIRO	2,331,602
FREEDMAN, ROBERT	2,288,447	HOECHST AKTIENGESELLSCHAFT	2,096,115	KAWAMURA, Mamoru	2,234,155
FRIESEN, HENRY	2,269,122	HOLDER, Jack M.	2,206,071	KAWASAKI STEEL CORPORATION	2,251,028
FUJIWARA, Tamio	2,250,844	Holmwood, Graham	2,066,381	Kazuyoshi, Kurashima	2,083,171
FUKUI, Hiroaki	2,226,485	HONDA GIKEN KOGYO KABUSHIKI KAISHA	2,221,199	KEMPF, Bernd	2,263,542
FUKUOKA, Shinsuke	2,234,155	Horne, Craig R.	2,090,683	Kerem, Bat-sheva	2,073,441
Fukuzawa, Keiji	2,191,819	Houlihan, Francis M.	2,100,037	Kilpatrick, Ian Alan	2,119,929
Furuya, Koji	2,155,508	HSC Research Development Corporation	2,073,441	KIMBERLY-CLARK WORLDWIDE, INC.	2,053,110
GALEMMO, Robert Anthony Jr.	2,240,946	HUANG, TAI-LONG	2,299,030	Kioka, Mamoru	2,187,204
GANNON, Stephen Mark	2,227,273	HULTÉN, Felix	2,217,893	Klesing, Joachim	2,181,027
GARNETT, David J.	2,258,012	HUMPLEMAN, Richard	2,238,408	Klos, Terry J.	2,169,538
Gelet, Albert	2,105,401	Hunt, John Redvers	2,060,288	Kobayashi, Kozo	2,191,819
Gerbrandt, Harold F.	2,126,277	HURAS, MATTHEW A.	2,279,028		
GILLETTE CANADA INC.	2,211,357	HURAS, MATTHEW A.	2,279,092		
GOETZ, Ian	2,227,273	I.D.M. IMMUNO-DESIGNED MOLECULES	2,163,218		
		IBM CANADA LIMITED-IBM CANADA LIMITEE	2,279,028		
		IBM CANADA LIMITED-IBM CANADA LIMITEE	2,279,092		

Index des brevets canadiens délivrés 10 septembre 2002

KOBAYASHI, NAOYA	2,331,602	MARINHO, Artur Rogério		Nagai, Tsuyoshi	2,155,508
Kohut, Thomas A.	2,095,254	Monteiro	2,270,212	NAGARAJAN, Vasantha	2,234,876
KOITABASHI, Noribumi	2,252,154	Masereel, Bernard	2,119,853	Nagel, Arthur A.	2,195,129
Kondo, Yoshiteru	2,084,637	MASTERMAN, Thomas Craig	2,211,357	NATIONAL STEEL CAR	
KONE Oy	2,218,794	MATHIS TECH INC.	2,330,561	LIMITED	2,146,709
Krause, Jens M.	2,076,164	MATHIS, PAUL-HENRI	2,330,561	NEDEZ, Christophe	2,270,573
KREISEL, JAMES H.	2,308,422	Matsumura, Yoshimasa	2,084,637	Ness, Randolph Peter	2,174,057
KREUZER, Franz-Heinrich	2,236,245	MATSUSHITA, Toshiro	2,251,028	Neumann, Erik R.	2,159,468
KREUZER, Franz-Heinrich	2,241,028	Mazars, Régine Jackie Anne-		NEWELL, Andrew James Haigh	2,244,637
Krishnamurthy, Ramachandran	2,046,772	Marie	2,083,766	NEXT LEVEL	
KUKIZAKI, Taichi	2,251,028	McADAM, Kevin Gerard	2,247,932	COMMUNICATIONS	2,245,567
KUMAGAI, Yoshinari	2,258,661	McARTHUR, CATHERINE S.	2,279,092	NGUYEN, THI THANH	2,275,732
Kumakhov, Muradin A.	2,095,222	McCarthy, Theresa A.	2,046,927	NIELSEN, Thor B.	2,219,654
KUMAZAWA, Yoshiaki	2,229,898	McCloud, Michael L.	2,113,013	NIEMOLLER, Axel	2,198,867
KUPFER, Jurgen	2,241,028	McINNIS, DALE M.	2,279,028	NIKAIDO, Hideyuki	2,251,028
KURABAYASHI, Yutaka	2,252,154	McLAUGHLIN, Stephen	2,241,549	Nogues, Michel	2,018,684
Kurita, Kazuhiko	2,081,652	MEAD, David John	2,242,323	Nokovich, Nicholas P.	2,095,254
Kusz, Maximillian	2,025,057	MEADOX MEDICALS, INC.	2,243,951	Nomura, Toshio	2,060,823
KUWANO, Hiroaki	2,251,028	MEHDI, Shujaath	2,239,159	NORCROSS SAFETY	
LAAKSO, Richard O.	2,197,312	Memtec Limited	2,082,511	PRODUCTS, L.L.C.	2,036,792
LAKE, ROBIN H.	2,308,422	MERIAL	2,083,766	Novartis Nutrition Inc.	2,053,933
LANHAM, CHRISTOPHER C.	2,308,422	Messerly, Michael J.	2,020,531	NOVOZYMES A/S	2,079,442
LANTZ, KEITH A.	2,297,940	METSO PAPER INC.	2,233,476	Nygaard, Lars	2,178,627
LARRALDE, Jesus	2,243,977	MEYER, JERRY L.	2,279,039	OBJECT TECHNOLOGY	
LASERSTIM, INC.	2,250,240	MEYER, JERRY L.	2,279,040	LICENSING	
LASKOWSKI, Edward L.	2,271,071	Mikkelson, Raymond C.	2,020,531	CORPORATION	2,159,468
LAUN, Heinrich	2,240,088	MILIO, RONALD JOHN	2,295,643	Odorzynski, Thomas W.	2,053,110
LAUWERS, J. CHRIS	2,297,940	MINAGAWA, Kazumitsu	2,265,529	OFER, EFFI	2,279,028
LE LOARER, Jean-Luc	2,270,573	MINE RADIO SYSTEMS INC.	2,282,891	OKADA, Ikuo	2,262,278
Leclerc, Marc	2,079,442	Minh, Nguyen Q.	2,090,683	OLSON, M. Eugene	2,245,308
Lee, Matthew B.	2,082,511	MINNESOTA MINING AND		Omor, Naoya	2,060,823
LEEMING, Karen	2,243,584	MANUFACTURING		O'Neill, Frank P.	2,194,786
LEI, Ming	2,267,892	COMPANY	2,020,531	Onstott, James R.	2,020,531
LEIGEBER, Horst	2,236,245	MINNESOTA MINING AND		O'REILLY, Rosemary Elizabeth	2,247,932
LEIGEBER, Horst	2,241,028	MANUFACTURING		OSG CORPORATION	2,265,529
Leigh, James Andrew	2,128,247	COMPANY	2,046,927	Ota, Yusuke	2,196,239
LEMPPIO, Ilkka	2,218,794	Mirigian, Gregory E.	2,164,022	OTAKA, Akira	2,258,661
LENTZ, David J.	2,243,951	MISHINA, SHINYA	2,331,602	O'Toole, Peter Lance Desmond	2,060,288
Lepagnol, Jean	2,119,853	Mita, Hiroyuki	2,191,819	OTRUBA, Svatoboj	2,223,946
Lerch, Ulrich	2,059,908	MITSUBISHI DENKI		OTSUKA PHARMACEUTICAL	
LES EXPERTISES		KABUSHIKI KAISHA	2,194,017	FACTORY, INC.	2,133,565
ENVIRONNEMENTALES		MITSUBISHI HEAVY		OWENS, Phillip Clyde	2,219,895
SOCONAG INC.	2,193,850	INDUSTRIES, LTD.	2,233,476	OWENS-ILLINOIS CLOSURE	
LES LABORATOIRES		MITSUBISHI HEAVY		INC.	2,025,057
SERVIER	2,119,853	INDUSTRIES, LTD.	2,262,278	OWENS-ILLINOIS CLOSURE	
LEVEILLE, CAROLE	2,285,529	MITSUBISHI-TOKYO		INC.	2,025,176
LIBER, PAUL WILLIAM	2,282,891	PHARMACEUTICALS,		PAJU, Raimo	2,223,148
Lin, Perry H.	2,095,866	INC.	2,083,171	Palermo, Thomas J.	2,164,022
Lindley, Daniel D.	2,030,321	MITSUI CHEMICALS INC.	2,187,204	Parsons, Gerald R.	2,063,762
LOGAN, John B.	2,204,932	Mizutome, Atsushi	2,174,903	Pasch, Ricky C.	2,132,566
Lonza Inc.	2,202,631	Moffatt, Frank Sutor	2,025,208	PÄSSLER, Michel	2,240,088
LOTT, KENNETH J.	2,204,224	MOLODECKI, Edward	2,163,713	PATEL, Mukund R.	2,204,932
Lubert, Patrick	2,083,766	Montell North America Inc.	2,225,141	Paulus, Wilfried	2,066,381
LUCENT TECHNOLOGIES,		MOORE BUSINESS FORMS,		Pearson, Daniel A.	2,129,339
INC.	2,196,239	INC.	2,079,708	Pearson, Tim	2,191,168
Ludwig, Georg-Wilhelm	2,066,381	MOORE BUSINESS FORMS,		PEET, Norton P.	2,239,159
LUDWIG, LESTER F.	2,297,940	INC.	2,084,597	PELLETIER, Marc-Antoine	2,193,850
LUHRMANN, Carl L.	2,197,312	MOORE, Christopher Peter	2,243,584	Pennefather, Damien	2,060,288
LUXFORD, Brian Gerard	2,219,895	MORAZZONI, Paolo	2,210,039	PETERSON, Alex A.	2,204,932
MacLEAN, David Burton	2,198,562	Mori, Hideo	2,174,903	PETROLEO BRASILEIRO S.A.	
MAGNETEK, INC.	2,047,576	MOTOROLA, INC.	2,194,786	- PETROBRAS	2,270,212
MAGUIRE, DENNIS	2,249,941	MOULTON, Grant E.	2,245,567	PFIZER INC.	2,087,967
MALECEK, Edward L.	2,234,727	MULLER-REES, Christoph	2,241,028	PFIZER INC.	2,128,247
MARCOCCIA, Bruno S.	2,197,312	MUNDAY, Peter Robert	2,227,273	PFIZER INC.	2,192,208
MARCOCCIA, Bruno S.	2,218,670	Murayama, Kazuhiko	2,174,903	PFIZER INC.	2,198,562
		MUSIKANT, Barry L.	2,207,392	PFIZER INC.	2,220,808

Index of Canadian Patents Issued September 10, 2002

Phipps, Jonathan Stuart	2,192,540	Schumacher, Hans	2,096,115	TANAKA, Noriatsu	2,229,898
PIG RESEARCH AND DEVELOPMENT CORPORATION	2,219,895	Scoins, John	2,076,629	TANTTU, Markku	2,223,148
PINTO, Donald J. Phillip	2,240,946	SEGAL, Kim Robin	2,250,240	TARGET THERAPEUTICS, INC.	2,164,022
PIRELLI CABLE CORPORATION	2,242,707	SEGHIZZI, Roberto	2,210,039	TAXIL, Bernard	2,270,573
Pirotte, Bernard	2,119,853	Seikoh Giken Co., Ltd.	2,141,977	TECHNOMED MEDICAL SYSTEMS	2,105,401
PITSCH, Robert Alan	2,240,287	SERAFETTINOGLU, A. Hakan	2,260,773	Teijin Limited	2,155,508
PLETCHER, Timothy Allen	2,251,586	SHAPE CORPORATION	2,270,540	Teunissen, Theodora Antonia	2,082,882
POLLEY, William F.	2,204,932	SHERWOOD SERVICES AG	2,046,225	THE BOC GROUP, INC.	2,046,772
Popp, Karl F.	2,039,643	SHIBATA, Katsuhiro	2,221,199	THE GILLETTE COMPANY	2,265,807
Potter, Gerard A.	2,132,449	Shibata, Masaaki	2,182,647	THE GOODYEAR TIRE & RUBBER COMPANY	2,039,199
PROCATALYSE	2,270,573	SHIONOGI & CO., LTD.	2,250,844	THE MINNESOTA MINING & MANUFACTURING COMPANY	2,088,118
PROUGH, J. Robert	2,197,312	Siebers, Bruce M.	2,053,110	THE O'ROURKE MARKETING CORPORATION LIMITED	2,172,267
PRUITT, James Russell	2,240,946	SIEG, Lyle D.	2,151,522	THE SCRIPPS RESEARCH INSTITUTE	2,288,375
PTASIENSKI, KEVIN	2,308,422	SIHL GmbH	2,198,867	THE UNIVERSITY OF MELBOURNE	2,108,678
PULVER, Mark D.	2,263,018	SILVERSTRIM, Thomas	2,243,977	The, Benjamin T.	2,194,786
QUAN, Mimi Lifan	2,240,946	Sinclair, David	2,090,697	Thomas, David R.	2,132,566
Reed, John Douglas	2,194,786	SIVERTSSON, Göran	2,217,893	THOMPSON, David Duane	2,198,562
Reed, Scott W.	2,175,757	Skaletz, Detlef	2,115,986	Thompson, Paul J.	2,190,717
Reeks, Graham Walter	2,060,288	Smith, Anthony Ian	2,060,288	THOMSON CONSUMER ELECTRONICS, INC.	2,240,287
REEL-THING INNOVATIONS INC. (THE)	2,174,057	Smith, Darrell Lee	2,113,013	THYSSEN FRANCE SA	2,226,350
REICHLER, Walter Thomas	2,260,417	SMITH, David A.	2,233,476	Thyssen Industrie AG	2,181,027
REMI, Bertrand	2,226,350	SMITH, John C.	2,242,707	TICONA GMBH	2,115,986
Renard, Pierre	2,119,853	SMITHS GROUP PLC	2,090,697	TOJO, Masahiro	2,234,155
RESUL, Bahram	2,200,481	SONY CORPORATION	2,191,819	TOKAI RUBBER INDUSTRIES, LTD.	2,289,889
REVAK, SUSAN D.	2,288,375	Sotheran, Martin William	2,145,222	TOUPIN, DENISE	2,285,529
Reynolds, Eric C.	2,108,678	SOUTHWIRE COMPANY	2,113,013	TOYO KOHAN CO., LTD.	2,168,763
Rhoades, Lawrence J.	2,095,254	SPEED, CHARLES S.	2,344,994	Travis, Gary L.	2,053,110
ROMMENS, Johanna M.	2,073,441	SPENCER, Jean L.	2,211,357	Trimarco, Licia	2,193,889
Rosati, Louis	2,046,225	SPINELLA, Carolyn	2,251,404	TRW INC.	2,278,070
Roseberry, Arnold John	2,084,597	ST. PIERRE, RANDALL J.	2,278,070	TSUI, Lap-Chee	2,073,441
ROSENBAUM, ITZHAK	2,353,073	STEEN, Gregory G.	2,245,308	Tsukamoto, Takeo	2,182,647
ROSSIN, Eric J.	2,245,567	STEIN, Karlheinz	2,240,088	Tubemakers of Australia Limited	2,193,349
ROSTAMI, Hossein	2,243,977	STEINHAUSER, LOUIS P.	2,308,422	Tucker, Harry Tudor	2,060,288
ROTH, Jim R.	2,244,856	STENZEL, Matthew T.	2,258,012	TURNER, HOWARD W.	2,344,994
Röttele, Manfred	2,096,115	Stiefel Laboratories, Inc.	2,039,643	TYLLINEN, Juha	2,218,794
ROY, Gilles	2,227,426	STJERNSCHANTZ, Johan	2,200,481	UEDA, Kiyoshi	2,251,028
Ruppert, Michael	2,181,027	Stockinger, Friedrich	2,042,857	UNILEVER PLC	2,295,643
Ryan, Timothy R.	2,030,321	STOUTEN, Petrus F.W.	2,240,946	UNION CARBIDE CHEMICALS & PLASTICS TECHNOLOGY CORPORATION	2,186,806
S.C. JOHNSON & SON, INC.	2,272,617	STRAUS, Joseph	2,141,977	UNION CARBIDE CHEMICALS & PLASTICS TECHNOLOGY CORPORATION	2,260,417
S.N. BIOTECH, INC.	2,219,654	Streeton, Robert J. W.	2,082,511	UNITED PARCEL SERVICE OF AMERICA, INC.	2,267,892
Sakamoto, Yoshiki	2,168,763	STROMBERG, C. Bertil	2,218,670	Urban, Ernst-Günther	2,064,064
SAKURAGI, Takamasa	2,201,243	STURRUS, Peter	2,270,540	VAN DER AA, John	2,210,754
SAMADI, Anamolah	2,243,977	Styan, Andrew Thomas	2,193,349	Van Tuyt, Jan Hendrik	2,039,199
SAMSON, Gene	2,164,022	SUGANO, Hiroto	2,265,529	VAN URK, Hendrik	2,242,323
SAMSUNG ELECTRONICS CO., LTD.	2,238,408	Sugimura, Kenji	2,187,204	VANTICO AG	2,042,857
Samuels, Michael R.	2,057,234	SUMITOMO ELECTRIC INDUSTRIES, LTD.	2,060,823	VAUGHAN, GEORGE A.	2,344,994
San, Jeremy E.	2,074,554	SUN, Hoi Cheong Steve	2,251,586		
SANE, Jayant N.	2,265,807	SUN, Lying	2,219,654		
Sannicola, Francesco	2,193,889	SUNATORI, GO SIMON	2,190,298		
SATO, Hisashi	2,251,028	SUNDS DEFIBRATOR WOODHANDLING OY	2,165,670		
SAVOLAINEN, Jukka	2,223,148	SUZUKI, Hidetoshi	2,201,243		
SCHEFFOLD, BRUNO	2,294,471	Suzuki, Kenji	2,155,508		
SCHILLING, Antonio Jorge Leitao	2,270,212	SUZUKI, Migaku	2,226,485		
SCHLUMBERGER CANADA LIMITED	2,288,447	Suzuki, Tadayuki	2,081,652		
Schmittou, Michael R.	2,113,013	Swartz, Robert Gerald	2,196,239		
SCHNEIDER (USA) INC.	2,190,717	SWEENY, Philip Gerdon	2,202,631		
SCHNEIDER (USA) INC.	2,204,932	SYNPHORA AB	2,200,481		
SCHREIBER FOODS, INC.	2,258,012	SZECSEI, Jozsef	2,080,712		
SCHUBERT, Craig Norman	2,186,806	TABER, Jean A.	2,216,348		
		Takahashi, Mitsuo	2,141,977		
		TAKASE, Hiroshi	2,251,028		
		TAKIZAWA, Yoshihisa	2,252,154		
		Taljaard, Marthinus Johannes	2,060,288		
		Tanaka, Atsuo	2,168,763		

**Index des brevets canadiens délivrés
10 septembre 2002**

VERNET, Delphine	2,247,932
Villalobos, Anabella	2,195,129
Vlasuk, George P.	2,129,339
VON MEYER, Robert	2,242,824
VU, Tuan M.	2,265,807
WACKER-CHEMIE GMBH	2,241,028
Waggoner, Marion G.	2,057,234
Wagner, Bruno	2,115,986
WAGNER, JOHN DUNCAN	2,295,643
WALTON, Paul Edward	2,219,895
WALZER, JOHN F., JR.	2,344,994
WARD, Douglas K.	2,204,224
Warnes, Peter R.	2,074,554
WATLOW ELECTRIC MANUFACTURING COMPANY	2,308,422
Webb, Nancy A.	2,027,312
Webb, Thomas R.	2,129,339
WEBER, MARK E.	2,278,070
WELCH ALLYN, INC.	2,076,629
Welch, Willard M., Jr.	2,192,208
WELLBAUM, WAYNE D.	2,279,039
WELLBAUM, WAYNE D.	2,279,040
WINER, MICHAEL J.	2,279,028
Wise, Adrian Philip	2,145,222
WITTER, Aldyr (deceased)	2,270,212
WITYAK, John	2,240,946
Wolf, Gérard	2,083,766
WONG, Jon G.	2,209,786
Woodward, W. Stephen	2,084,213
WRIGHT, Stephen Wayne	2,220,808
XEROX CORPORATION	2,216,348
X-Ray Optical Systems, Inc.	2,095,222
YAMAHA HATSUDOKI KABUSHIKI KAISHA	2,109,888
Yamamoto, Keisuke	2,182,647
Yamanobe, Masato	2,182,647
YANG, Xinmin	2,260,417
Yasunaka, Kenji	2,168,763
York, Robert O.	2,109,626
Yoshimura, Takayuki	2,084,637
ZDRAHALA, Richard J.	2,243,951
ZEOTECH CORP.	2,243,977
ZHENG, ROGER LUO Q.	2,279,028

**Index of Canadian Patents Issued
September 10, 2002**

Index of Canadian Laid-Open Applications

August 18, 2002 - August 24, 2002

Index des demandes canadiennes mises à la disponibilité du public

18 août 2002 - 24 août 2002

ABX	2,372,608	BOLY MEDIA		CORDERA, JOSEPH F.	2,372,522
AIRBUS FRANCE	2,369,320	COMMUNICATIONS, INC.	2,372,514	COTE, ROBERT	2,337,114
ALCAN TECHNOLOGY & MANAGEMENT LTD.	2,371,318	BORCHERT, STEFAN	2,366,065	COTRON CORPORATION	2,340,845
ALCAN TECHNOLOGY & MANAGEMENT LTD.	2,371,463	BOWER, LAWRENCE J., JR.	2,372,406	COUILLARD, CHARLES	2,337,547
ALDER, MARK	2,337,607	BOYD, JAMES GORHAM	2,372,377	CRAIG, MICHAEL JOHN	2,337,607
ALDER, MARK	2,373,540	BRISTOL-MYERS SQUIBB COMPANY	2,371,706	CRAIG, MICHAEL JOHN	2,373,540
AOZASA, SHINICHI	2,372,638	BRITO-VALLADARES, LEONARDO	2,372,788	CREWS, TERESA MARIE	2,354,372
ARAI, TAKEO	2,373,587	BROCK, PAUL DOUGLAS	2,337,702	CROOKS ST. PIERRE, LORELEI	2,385,335
ARAUJO, MARIELA	2,372,814	BROCKMAN, MARK W.	2,372,287	CRUMLEY, JAMES L., II	2,371,706
ARMSTRONG WORLD INDUSTRIES, INC.	2,366,792	BRODEUR, ALAIN	2,372,321	CRUZ, TONY	2,337,665
ASMO CO., LTD.	2,372,309	BROSSMAN, W. CRAIG	2,366,792	CYR, RAYMOND	2,337,731
ASTA MEDICA AG	2,337,571	BUCHANAN, DOUGLAS O.	2,337,702	DAGG, JORDON M.	2,369,965
AVAYA TECHNOLOGY CORP.	2,360,296	BUDDA ENTERPRISES INC.	2,337,566	DAINICHISEIKA COLOR & CHEMICALS MFG. CO., LTD.	2,372,407
AXIS USA, INC.	2,372,314	BUDDA, CHRIS	2,337,566	DALKO, MARIA	2,372,606
AZENKOT, YEHUDA	2,368,579	BURNS, ANTHONY G.	2,372,641	DALLAS, L. MURRAY	2,338,097
BAEHL, JEFF	2,371,537	BURNS, LEONARD J.	2,365,944	DALY, ANDREW THOMAS	2,371,516
BAILEY, CHARLES	2,337,607	BUTLER BUSINESS SERVICES, INC.	2,372,758	DAUM, GEORGE KEVIN	2,337,594
BAILEY, CHARLES	2,373,540	BUTLER, TODD N.	2,372,758	DECKER, JAMES D.	2,372,846
BALLARD POWER SYSTEMS AG	2,372,417	C.R.F. SOCIETA CONSORTILE PER AZIONI	2,372,298	DEDIEU, STEPHANE	2,372,351
BAN, YUTAKA	2,372,419	CAI, QINYIN	2,335,412	DEERE & COMPANY	2,372,830
BARKER, DONALD	2,369,445	CANADIAN ARTHRITIS NETWORK	2,337,665	DEERE & COMPANY	2,372,865
BARLOW, DUANE ANTHONY	2,338,829	CANADIAN SHUNT INDUSTRIES LTD.	2,371,539	DELAND, ANDRE	2,337,466
BARTELMUSS, HEINZ	2,368,527	CANON KABUSHIKI KAISHA	2,372,371	DELTA INTERNATIONAL MACHINERY CORP.	2,360,838
BARTELMUSS, KLAUS	2,368,527	CANON KABUSHIKI KAISHA	2,372,419	DEMKO, CRAIG J.	2,352,909
BASF CORPORATION	2,360,742	CARDIO-HEALTH-METERS LTD.	2,337,475	DEMUTH, RALF	2,372,767
BASF CORPORATION	2,363,970	CARTIN, JEFFREY G.	2,369,445	DENSO CORPORATION	2,372,730
BATES, MICHAEL RICHARD	2,354,372	CHADWICK, THOMAS	2,367,630	DENSO CORPORATION	2,372,872
BAYER		CHAMPSEIX, HENRI	2,372,608	DERFLINGER, MONIKA	2,372,417
AKTIENGESELLSCHAFT	2,372,381	CHAO GOMEZ, RAFAEL	2,372,848	DIMAS, CHRIS	2,353,184
BAYER		CHARBONNEAU, PIERRE	2,337,105	DIONNE, CARL	2,339,702
AKTIENGESELLSCHAFT	2,372,491	CHEHAB, KHALED	2,371,965	DODGE-REGUPOL, INCORPORATED	2,370,583
BAYER		CHEMISCHES LABORATORIUM DR. KURT RICHTER GMBH	2,366,065	DONALDSON, ROBERT D.	2,338,094
AKTIENGESELLSCHAFT	2,372,767	CHISHOLM, P. SCOTT	2,338,094	DURRANT, RANDY C.	2,372,328
BEAMISH, NORMAN J.	2,372,863	CHIU, DENNY K.	2,372,647	ECKSTEIN, DONALD B.	2,371,297
BEIER, BERNARD	2,364,858	CHOI, SUNG-HO	2,371,556	ECOLAB INC.	2,372,846
BEQUET, FRANCK	2,369,320	CHRISCO, LARRY L.	2,344,864	EFOS INC.	2,353,184
BERTHIAUME, EDMOND R.	2,366,213	CGI CORPORATION	2,357,132	EFUNDS CORPORATION	2,354,372
BETHUNE, ALAIN	2,371,350	COGNOS INCORPORATED	2,337,607	EKICH, FARUK	2,367,803
BIANCHI, DAMIAN	2,369,445	COGNOS INCORPORATED	2,373,540	ENDO, TOSHIKAZU	2,372,757
BIO S & T	2,335,412	COLLINS, GARY L.	2,371,965	ENEWOLDSSEN, PATRIC	2,372,491
BISAILLON, GERARD	2,338,660	COLWELL, KEVIN R.	2,372,061	ENGEL, JURGEN	2,337,571
BISAILLON, ROLLAND	2,338,660	COLWELL, KEVIN R.	2,373,548	ENGELKE, ROBERT M.	2,372,061
BISCHKE, ROBERT F.	2,372,024	CONAL INC.	2,372,321	ENGELKE, ROBERT M.	2,373,548
BLANCHETTE, LUC	2,337,928	CONEXANT SYSTEMS, INC.	2,372,863	ERNST, UWE	2,364,858
BLANCHETTE, LUC	2,337,940	CONNELL, MICHAEL L.	2,372,835	ESDAILE, JOHN	2,337,665
BLITZ U.S.A., INC.	2,344,864			ESPIN, DOUGLAS	2,372,814
BLOCK, FREDERICK P.	2,360,296			ESSEF CORPORATION, D.B.A. PENTAIR WATER TREATMENT	2,372,747
BOGHOSIAN, GEORGE	2,337,723			ETHERIDGE, HAL E.	2,370,020
BOHNER, STEPHAN E.	2,338,829				

**Index of Canadian Laid-Open Applications
August 18, 2002 - August 24, 2002**

EXFO PHOTONIC SOLUTIONS INC.	2,372,523	HEIDELBERGER DRUCKMASCHINEN AG	2,372,873	INTERNATIONAL BUSINESS MACHINES CORPORATION	2,367,793
EXPANDED SYSTEMS SERVICES LTD.	2,345,200	HEIDELBERGER DRUCKMASCHINEN AKTIENGESELLSCHAFT	2,364,858	INTERNATIONAL BUSINESS MACHINES CORPORATION	2,367,806
FAFNIR GMBH	2,337,580	HEISLER, WARREN NELSON HER MAJESTY THE QUEEN IN RIGHT OF CANADA AS REPRESENTED BY THE MINISTER OF INDUSTRY	2,371,497	INTEVEP, S.A.	2,372,814
FAST, RUDY BOBBY FCI AMERICAS TECHNOLOGY, INC.	2,370,985	HEXICO ENTERPRISE CO., LTD.	2,337,640	INVENTIO AG	2,370,883
FERGUSON, TABITHA K.	2,372,643	HICKHAM INDUSTRIES, INC.	2,364,910	ISAKSSON, JAN	2,372,817
FEUCHT, PETER	2,370,514	HIDAI, SHIGEO	2,369,586	ISHIHARA, HIDENORI	2,372,309
FICK, ORVAL LEE	2,344,864	HIDAI, SHIGEO	2,369,859	ISHII, KAZUhide	2,372,326
FITZGERALD, RUSSELL M.	2,372,876	HIDAI, SHIGEO	2,371,627	ISHIKAWA, KIICHIRO	2,371,454
FORD, JAMES D.	2,371,965	HILL, EDWARD A.	2,370,016	ISHIKAWA, SHIN	2,372,326
FORTH, J. BRADFORD	2,369,965	HILL, ROBERT LAWRENCE	2,354,372	ISUZU MOTORS LIMITED	2,367,646
FRANK, SIMON	2,371,463	HIRSCHOLD, MARKUS F.	2,369,965	ITO, DAJI	2,367,646
FRASER, ROBERT F.	2,337,299	HITACHI PLANT ENGINEERING & CONSTRUCTION CO., LTD.	2,372,397	IVOCLAR VIVADENT AG	2,372,775
FRAZIER, PAMELA A.	2,372,061	HITACHI, LTD.	2,348,420	JDS UNIPHASE CORPORATION	2,370,016
FRAZIER, PAMELA A.	2,373,548	HOFSTEE, HARM PETER	2,367,793	JENNINGS, JACK D.	2,371,706
FUBA AUTOMOTIVE GMBH & CO. KG	2,372,625	HOLLRIGL, GUNTER	2,371,318	JOHNSON & JOHNSON VISION CARE, INC.	2,371,965
FUJI JUKOGYO KABUSHIKI KAISHA	2,372,520	HONDA GIKEN KOGYO KABUSHIKI KAISHA	2,367,223	JOHNSON, DERWYN C.	2,371,497
FUNKHOUSER, GARY P.	2,372,329	HONDA GIKEN KOGYO KABUSHIKI KAISHA	2,367,645	JOHNSON, KAY A.	2,372,652
FUNKHOUSER, GARY P.	2,372,857	HONDA GIKEN KOGYO KABUSHIKI KAISHA	2,369,586	JOLIE, JEFFREY W.	2,369,445
FURUKIMI, OSAMU	2,372,326	HONDA GIKEN KOGYO KABUSHIKI KAISHA	2,369,768	KAMI, YOZO	2,372,336
GALA, JEAN-LUC	2,354,197	HONDA GIKEN KOGYO KABUSHIKI KAISHA	2,369,859	KANEHARA, JUNSEKI	2,372,407
GALLMEIER, BRIAN J.	2,354,372	HONDA GIKEN KOGYO KABUSHIKI KAISHA	2,370,983	KASAI, HAJIME	2,372,520
GAMBINO, CHRISTINE	2,372,788	HONDA GIKEN KOGYO KABUSHIKI KAISHA	2,371,627	KATOU, HIRONORI	2,369,768
GANO, JOHN C.	2,372,835	HONDA GIKEN KOGYO KABUSHIKI KAISHA	2,372,336	KATOU, HIROYUKI	2,371,630
GAO, XIAOLIANG	2,338,094	HONDA GIKEN KOGYO KABUSHIKI KAISHA	2,372,357	KAUFFMAN, WILLIAM J.	2,366,792
GARDIN, GREG	2,363,970	HONDA GIKEN KOGYO KABUSHIKI KAISHA	2,373,587	KAUL, CHRIS	2,372,788
GAUDET, DANIEL	2,337,547	HONDA GIKEN KOGYO KABUSHIKI KAISHA	2,372,625	KAWAGUCHI, HIROSHI	2,370,983
GAUTHIER, JEROME M.	2,372,140	HONDA GIKEN KOGYO KABUSHIKI KAISHA	2,372,646	KAWASAKI STEEL CORPORATION	2,372,326
GHELMAN, EDUARDO	2,353,184	HONDA GIKEN KOGYO KABUSHIKI KAISHA	2,372,758	KAYSER, ROY	2,353,184
GIBBS, EARL MICHAEL	2,372,542	HONDA GIKEN KOGYO KABUSHIKI KAISHA	2,338,829	KENNEDY, JOHN	2,353,184
GILLILAND, TRACY R.	2,371,706	HONDA GIKEN KOGYO KABUSHIKI KAISHA	2,367,646	KEYSTONE, ED	2,337,665
GILMER, ALLEN L.	2,369,169	HONDA GIKEN KOGYO KABUSHIKI KAISHA	2,372,336	KHAN, SAL	2,372,380
GONG, YING	2,354,288	HONDA GIKEN KOGYO KABUSHIKI KAISHA	2,372,357	KIM, BEONG-JO	2,371,556
GRIMWOOD, MICHAEL	2,368,579	HONDA GIKEN KOGYO KABUSHIKI KAISHA	2,373,587	KIM, JUNG-GI	2,372,509
GRISENTI, PARIDE	2,337,669	HONDA GIKEN KOGYO KABUSHIKI KAISHA	2,372,625	KIMATA, RYUICHI	2,369,768
GRITNER, KURT M.	2,372,061	HONDA GIKEN KOGYO KABUSHIKI KAISHA	2,372,758	KINDT-LARSEN, TURE	2,371,965
GRITNER, KURT M.	2,373,548	HONDA GIKEN KOGYO KABUSHIKI KAISHA	2,338,829	KITAJIMA, SHINICHI	2,367,223
GUAY, BERNARD	2,337,642	HONDA GIKEN KOGYO KABUSHIKI KAISHA	2,367,646	KITAJIMA, SHINICHI	2,367,645
GUNTON, BRUCE STANLEY	2,338,191	HONDA GIKEN KOGYO KABUSHIKI KAISHA	2,372,758	KITAJIMA, SHINICHI	2,369,859
GUNZER, GERHARD	2,370,660	HONDA GIKEN KOGYO KABUSHIKI KAISHA	2,367,646	KITCHING, WAYNE WILLIAM	2,348,348
GUNZINGER, ANTON	2,370,883	HONDA GIKEN KOGYO KABUSHIKI KAISHA	2,372,873	KLEIN, JEFFREY D.	2,372,863
GUY, MARTIN	2,357,242	HONDA GIKEN KOGYO KABUSHIKI KAISHA	2,372,514	KNAUB, JAMES R., III	2,371,516
HAAS, ISABEL	2,372,417	HONDA GIKEN KOGYO KABUSHIKI KAISHA	2,370,020	KONIG, BERND-MICHAEL	2,372,767
HAINBACH, DIRK	2,370,583	HONDA GIKEN KOGYO KABUSHIKI KAISHA	2,353,184	KONKIN, DOUGLAS	2,337,642
HAIRE, JAMES MICHAEL	2,354,372	HONDA GIKEN KOGYO KABUSHIKI KAISHA	2,371,556	KOSHIYAMA, HIDEYA	2,372,781
HALEY, RICHARD P.	2,371,516	HONDA GIKEN KOGYO KABUSHIKI KAISHA	2,369,965	KOSHIYAMA, TAKUYA	2,372,781
HALLIBURTON ENERGY SERVICES, INC.	2,372,329	HONDA GIKEN KOGYO KABUSHIKI KAISHA	2,370,020	KOWALCHUK, MATTHEW GERALD	2,338,094
HALLIBURTON ENERGY SERVICES, INC.	2,372,835	HONDA GIKEN KOGYO KABUSHIKI KAISHA	2,366,792	KUHNER, ANDREAS	2,372,751
HALLIBURTON ENERGY SERVICES, INC.	2,372,857	HONDA GIKEN KOGYO KABUSHIKI KAISHA	2,372,076	KUNZ, RENE	2,370,883
HALLIBURTON ENERGY SERVICES, INC.	2,372,876	HONDA GIKEN KOGYO KABUSHIKI KAISHA	2,372,418	KUTA, JOHN	2,353,184
HALLIT, RAYMOND I.	2,358,766	HONDA GIKEN KOGYO KABUSHIKI KAISHA	2,372,751	KWAK, YONG-JUN	2,371,556
HANBLI, JAMEL	2,337,985	HONDA GIKEN KOGYO KABUSHIKI KAISHA	2,372,309	LACARTE, CHRIS	2,363,970
HANCOCK, MARTIN A.	2,369,965	HONDA GIKEN KOGYO KABUSHIKI KAISHA	2,369,445	LACHANCE, RICHARD L.	2,357,242
HARDAGE, BOB A.	2,369,169	HONDA GIKEN KOGYO KABUSHIKI KAISHA	2,348,420		
HARRIS, THOMAS	2,363,970	HONDA GIKEN KOGYO KABUSHIKI KAISHA			
HATTIG, JURGEN	2,372,491	HONDA GIKEN KOGYO KABUSHIKI KAISHA			

Index des demandes canadiennes mises à la disponibilité du public

18 août 2002 - 24 août 2002

LACHANCE, RICHARD L.	2,372,869	MCCRACKEN, ROBERT	2,372,999	OHIRA, SHIGEYUKI	2,372,872
LADY DAVIS INSTITUTE- JEWISH GENERAL HOSPITAL	2,335,410	MCCROSKY, CARL D.	2,337,642	OHMER, HERVE	2,372,287
LAMARCHE, BENOIT	2,337,547	MCLELLAN, ROBIN S.	2,370,307	OISHI, TAKAHIRO	2,372,853
LANG, STEVEN F.	2,337,642	MCNEISH, JOHN DOUGLAS	2,372,542	OKUMURA, SHIN	2,367,646
LANGERVIK, DENNIS	2,370,415	MEHUS, RICHARD J.	2,372,846	OLSON, STANLEY W.	2,370,985
LANGERVIK, DENNIS	2,372,296	MERCK PATENT GESELLSCHAFT MIT BESCHRANKTER HAFTUNG	2,372,751	OLYMPUS DIAGNOSTICA GMBH	2,370,660
LAPOINTE, ERIC	2,337,928	MEULINK, STEVEN L.	2,371,706	OMOTANI, MASAACKI	2,372,853
LAPRISE, DANIEL	2,338,404	MFH		ONO, TAKAE	2,337,544
LARKIN, TRACEY	2,370,660	HYPERTHERMIESYSTE ME GMBH	2,370,514	ONO, TOHRU	2,372,336
LAUKHUF, RODNEY A.	2,371,737	MIHAILOV, STEPHEN J.	2,371,497	ONODA, TADAYUKI	2,372,370
LAURSEN, PATRICK E.	2,372,835	MILANCZAK, EDWIN	2,371,539	ORAS OY	2,372,076
LAUTER, MATHIAS	2,372,491	MILLER, GRANT	2,337,607	OSRAM SYLVANIA INC.	2,367,709
LAUTNER, JIM	2,345,200	MILLER, GRANT	2,373,540	OTSUKA, KENJI	2,372,418
LAVOIE, MARTIN	2,339,702	MILLS, DONALD HUGH	2,337,573	OZCETIN, KURTULUS H.	2,370,020
LEADER INDUSTRIES INC.	2,337,731	MINAGAWA, HIRONORI	2,372,419	PALMER, SIMON JAMES	2,337,607
LEADER INDUSTRIES INC.	2,337,928	MITEL KNOWLEDGE CORPORATION	2,372,351	PALMER, SIMON JAMES	2,373,540
LEADER INDUSTRIES INC.	2,337,940	MIYANISHI, MASAHIRO	2,373,587	PANSKUS, HANS	2,372,381
LEASE, JOHN R.	2,357,132	MOEN INCORPORATED	2,365,944	PAPADOPOULOS, NICK	2,337,546
LEBEDINSKI, NIKOLAY	2,360,742	MOK, WINSTON K.	2,337,642	PATENT-TREUHAND- GESELLSCHAFT FUR ELEKTRISCHE GLUEHLAMPEN MBH	2,373,571
LEBOW, DALE	2,372,788	MOLOCK, FRANK F.	2,371,965	PATTERSON, LANCE H.	2,372,094
LEBRETON, EDWARD T.	2,372,747	MONOGIUDIS, PANTELIS	2,369,197	PAYNE, ROBERT	2,372,322
LEE, JU-HO	2,371,556	MOQUIN, PHILIPPE	2,372,351	PELLETIER, MARTIN	2,357,242
LEE, MAN-SEOB	2,372,509	MORIN, MICHEL	2,357,242	PERCINLIC, VLADO	2,336,235
LEFEVRE, MARCEL CHARLES	2,348,348	MORIWAKI, HIDEO	2,370,983	PEREIRA, RUI	2,372,606
LEFEVRE, DIDIER	2,372,608	MOYER, LISA	2,366,792	PERELLI, THOMAS	2,352,909
LEIBERICH, RICARDA	2,372,767	MURAKAMI, KATSUYA	2,372,419	PERI GMBH	2,372,748
LELY ENTERPRISES AG	2,371,518	MURAKAMI, MANABU	2,373,587	PERNICKA, MARTIN	2,337,940
LES ACIERS ROBOND INC.	2,338,660	NAIR, RAVI	2,367,793	PETERSEN, MATTHEW LACEY	2,354,372
LEVIN, ANDREY	2,337,568	NAKAMOTO, YASUO	2,367,645	PETERSEN, ROLF-DIETER	2,366,065
LEVINE, MARTIN D.	2,372,380	NAKAMOTO, YASUO	2,369,586	PFIZER PRODUCTS INC.	2,372,377
LEWIS, ALLAN D.	2,372,647	NAKAMOTO, YASUO	2,369,859	PFIZER PRODUCTS INC.	2,372,542
LIGHTBODY, SIMON H.	2,369,965	NAKAMOTO, YASUO	2,371,627	PFUETZNER, ANNEGRET	2,370,660
LIGHTBODY, SIMON H.	2,370,020	NAKAUNE, KAN	2,367,223	PHARMACIA & UPJOHN COMPANY	2,370,213
LIND, PAUL ALAN	2,368,579	NAKAUNE, KAN	2,367,645	PHILLIPS, TANSIL L.	2,372,942
LINDENMEIER, HEINZ	2,372,625	NAKAUNE, KAN	2,369,586	PIGNON, DEAN	2,337,607
LINN, THOMAS	2,372,767	NAKAYA, SHOICHI	2,373,587	PIGNON, DEAN	2,373,540
LIU, JIN-HAO	2,335,412	NARKIS, LAWRENCE A.	2,366,879	PMC-SIERRA INC.	2,337,642
L'OREAL	2,371,350	NEC CORPORATION	2,369,277	POLI INDUSTRIA CHIMICA SPA	2,337,669
L'OREAL	2,372,606	NEC CORPORATION	2,371,630	POLLARD, STEPHEN	2,337,607
LUCENT TECHNOLOGIES INC.	2,369,197	NEIL, JEFFREY T.	2,367,709	POLLARD, STEPHEN	2,373,540
LUI, NORBERT	2,372,381	NEMCHINSKY, VALERIAN	2,364,855	POLZIN, BRUCE C.	2,372,406
MACDONALD, THOMPSON	2,337,293	NETUREN CO. LTD.	2,367,646	POPPE, HILDEGARD	2,337,571
MAEREFAT, NICIDA	2,372,835	NEUBERT, ROLAND	2,372,775	POST, ROGER A.	2,372,522
MAISONS LAPRISE INC.	2,338,404	NEWELL OPERATING COMPANY	2,372,406	POWER MEASUREMENT LTD.	2,369,965
MANGIA, ALBERTO	2,337,669	NIPE, MARK ANDREW	2,354,372	POWER MEASUREMENT LTD.	2,370,020
MARCEAU, LISE	2,337,435	NIPPON TELEGRAPH AND TELEPHONE CORPORATION	2,372,638	PRICE, RALPH D.	2,371,737
MARTIN, STEVE	2,353,184	NIPPON TELEGRAPH AND TELEPHONE CORPORATION	2,372,853	PROKSIM SOFTWARE INC.	2,339,702
MARTIN, STEVE	2,372,523	NISHIDA, YOSHIKI	2,372,638	PRZYDATEK, PIOTR B.	2,370,020
MASCARI, NICHOLAS A.	2,365,944	NISHIYA, SHIN	2,372,730	PUNZEL, WILLIAM H.	2,366,879
MASUDA, HIROJI	2,372,638	NOEGEL, JOHN J.	2,372,024	RAATZ, HANS-JOACHIM	2,372,767
MATSUBARA, ATSUSHI	2,367,223	NOMURA, AKIFUMI	2,372,357	RAJEWski, ROBERT C.	2,367,805
MATSUBARA, ATSUSHI	2,367,645	NORTEL NETWORKS LIMITED	2,337,707	RAKIB, SELIM SHLOMO	2,368,579
MATSUBARA, ATSUSHI	2,369,586	NOVA CHEMICALS CORPORATION	2,338,094	RAMME, BRUCE W.	2,372,024
MATSUBARA, ATSUSHI	2,369,859	OAKLEY, ROBERT L.	2,372,322	RANDALL, MARY L.	2,347,479
MATSUBARA, ATSUSHI	2,371,627			RANK, KENNETH B.	2,370,213
MATSUBAYASHI, TADATAKA	2,348,420			RANSON, AARON	2,372,814
MATSUDA, SHIGEKI	2,372,730			RAUTAVUORI, JANNE	2,372,076
MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.	2,372,861				
MAXTECH MANUFACTURING INC.	2,372,675				

Index of Canadian Laid-Open Applications

August 18, 2002 - August 24, 2002

REDDY, B. RAGHAVA	2,372,876	SHINOGI, YOSHIHISA	2,369,768	TERAYON	
REGE, KIRAN M.	2,369,197	SHINOHARA, TOSHINARI	2,367,223	COMMUNICATION	
REID, BRIAN	2,337,475	SHINOHARA, TOSHINARI	2,369,859	SYSTEMS, INC.	2,368,579
REITER, LEOPOLD	2,372,625	SHINOHARA, TOSHINARI	2,371,627	TEXACO DEVELOPMENT	
RESEARCH IN MOTION		SHIOMOTO, KOHEI	2,372,853	CORPORATION	2,372,652
LIMITED	2,372,641	SILBERHORN, GERT	2,370,883	TEXACO INC.	2,372,652
RESEARCH IN MOTION		SIMMONS, JAMES L., JR.	2,369,169	THARP, LARRY A.	2,337,650
LIMITED	2,372,643	SINGLETON, DAVID		THE BERGQUIST COMPANY	2,347,479
RESEARCH IN MOTION		HARLAN	2,372,377	THE ESAB GROUP, INC.	2,364,855
LIMITED	2,372,647	SIPHERD, CHAPIN B.	2,357,132	TI SPECIALTY POLYMER	
RESTARICK, HENRY L.	2,372,835	SKINNER, DONALD W.	2,345,499	PRODUCTS	2,371,537
RHEEM MANUFACTURING		SLOAN VALVE COMPANY	2,372,140	TIGERCAT INDUSTRIES INC.	2,338,829
COMPANY	2,354,288	SMITH, BRUCE A.	2,367,806	TOIDA, NAOYO	2,369,768
RHEEM MANUFACTURING		SNYDER NATIONAL		TOKITO, AKIRA	2,372,357
COMPANY	2,358,766	CORPORATION	2,372,359	TOKUNAGA, MIKIHICO	2,348,420
RHEINBERGER, VOLKER	2,372,775	SNYDER, DARRYL L.	2,372,359	TORAY INDUSTRIES, INC.	2,337,544
RICCO, MARIO	2,372,298	SOLER SONEIRA, DAVID	2,372,848	TOYO ROKI SEIZO	
ROBERTSON, DONALD		SORDELLO, DAVID L.	2,372,846	KABUSHIKI KAISHA	2,372,370
THOMAS	2,372,027	SOUCY INTERNATIONAL		TRACY, MARTIN	2,372,100
ROBINSON, AUSTIN	2,372,094	INC.	2,337,466	TSUDA, HIROKAZU	2,372,309
ROBSON, ROBERT IAN	2,372,522	SPACESAVER		TULLOS, GORDON L.	2,371,516
RODRIGUE, MICHEL	2,333,793	CORPORATION	2,366,879	TURNER, JAYNE M.	2,372,061
ROHM AND HAAS COMPANY		ST. LAWRENCE TEXTILES		TURNER, JAYNE M.	2,373,548
	2,371,516	INC.	2,385,335	ULTRATEC, INC.	2,372,061
ROHM AND HAAS COMPANY		STAINBROOK, ROBERT L.	2,357,132	ULTRATEC, INC.	2,373,548
	2,372,027	STEENBLOCK, ROLAND	2,372,491	UNIVERSIDAD PONTIFICIA	
ROTH, RONALD L.	2,372,641	STEINBRECHER, JERRY P.	2,366,879	COMILLAS	2,372,848
RUBBERMAID		STEPPAT, MANFRED	2,372,865	UNIVERSITE CATHOLIQUE	
COMMERCIAL		STEWART, WHITNEY		DE LOUVAIN	2,354,197
PRODUCTS LLC	2,352,909	HILTON	2,354,372	VALASSIS	
SAITO, KIKUO	2,372,418	STONE CONSTRUCTION		COMMUNICATIONS,	
SAKAMOTO, TADASHI	2,372,638	EQUIPMENT, INC.	2,361,472	INC.	2,372,788
SALZ, ULRICH	2,372,775	STOUGH, MATTHEW A.	2,367,709	VALLI, LAILA	2,372,396
SAMSUNG ELECTRONICS		ST-PIERRE, YVES	2,337,466	VAN ESCH, HANS	2,364,910
CO., LTD.	2,371,556	STRATICO, GIANFRANCO	2,372,314	VAN LENTEREN, ADRIAAN	
SAMSUNG GWANGJU		STROME, DANIEL EDWARD	2,372,375	COERT	2,371,518
ELECTRONICS CO., LTD.	2,372,509	SUGAYA, NATSUKO	2,348,420	VANDEWINCKEL, STEPHEN	
SANTOSO, HERU	2,339,315	SULLIVAN CONCRETE		C.	2,361,472
SARTORI, PETER	2,372,751	TEXTURES	2,370,902	VANNUFFEL, PASCAL	2,354,197
SATO, HARUYO	2,337,544	SULLIVAN, FRANCIS W.	2,370,902	VASUDEVA, KAILASH C.	2,372,675
SATO, YOSHIFUMI	2,348,420	SUMINO, TATSUO	2,372,397	VAYRETTE, SOPHIE HELENE	2,371,350
SAVINO, THOMAS G.	2,360,742	SUNATORI, GO SIMON	2,338,834	VECTA TECHNOLOGY, L.P.	2,369,169
SCHENKEL, MARKUS	2,370,883	SUZUKI, SADAHIRO	2,373,587	VENDTEK INDUSTRIES INC.	2,337,702
SCHLUMBERGER CANADA		SWANSON, HARRY	2,369,685	VERIAC, SYLVIE	2,372,608
LIMITED	2,372,287	SZELENYI, ISTVAN	2,337,571	VITEK, TROY D.	2,372,061
SCHLUMBERGER CANADA		TADA, KATSUMI	2,348,420	VITEK, TROY D.	2,373,548
LIMITED	2,372,522	TAKAHASHI, HIDEYUKI	2,367,223	VO VAN, ANDRE	2,357,242
SCHMIDT, MICHAEL	2,372,751	TAKAHASHI, HIDEYUKI	2,367,645	VOGEL, KARIN	2,372,775
SCHMITT, HARALD	2,373,571	TAKAHASHI, HIDEYUKI	2,369,586	VOLVO TRUCKS NORTH	
SCHRITTENLACHER,		TAKANO, SHIGERU	2,372,326	AMERICA, INC.	2,370,415
WOLFGANG	2,337,580	TAKAO, KENJI	2,372,326	VOLVO TRUCKS NORTH	
SCHWORER, ARTUR	2,372,748	TAKAYA, MINORU	2,372,757	AMERICA, INC.	2,372,296
SCOT YOUNG RESEARCH		TAKEMOTO, KAZUHISA	2,372,357	VOSSER, BERND	2,364,858
LIMITED	2,351,278	TAKEZAKI, MANABU	2,372,861	VOVAN, ANDRE	2,372,869
SEELIG, CARYLL A.	2,371,516	TAMURA, KENJI	2,372,861	WAHRISCH, KLAUS	2,371,318
SEN, SANJOY	2,337,707	TARI, JOSETTE	2,337,424	WAINBERG, MARK A.	2,335,410
SETCHELL, RICHARD H., JR.	2,372,024	TASHIRO, KEIJI	2,372,407	WAKASHIRO, TERUO	2,367,223
SHACKLETON, WILLIAM	2,337,624	TAYLOR, ROBERT S.	2,372,329	WAKASHIRO, TERUO	2,367,645
SHAH, NAVIN B.	2,371,516	TAYLOR, ROBERT S.	2,372,857	WAKASHIRO, TERUO	2,369,586
SHARMA, SATISH K.	2,370,213	TAZAWA, FUMIO	2,372,419	WAKASHIRO, TERUO	2,369,859
SHAW, VENSON	2,337,707	TDK CORPORATION	2,372,757	WAKASHIRO, TERUO	2,371,627
SHEIRETOV, TODOR K.	2,372,522	TENMA, KATSUTOSHI	2,372,418	WALKER, CRAIG W.	2,371,965
SHERMAN, KIM	2,361,472	TERAXION INC.	2,357,242	WALLACE, PAUL S.	2,372,652
SHIMIZU, HARUHIKO	2,372,418	TERAXION INC.	2,372,869	WALZ, HANS-FRIEDER	2,372,417
SHIMIZU, MAKOTO	2,372,638			WANG, MING-HUNG	2,337,640
SHIMURA, YASUO	2,372,357			WATANABE, SHINYA	2,371,630

**Index des demandes canadiennes mises à la disponibilité du public
18 août 2002 - 24 août 2002**

WATERWORKS TECHNOLOGY DEVELOPMENT ORGANIZATION CO., LTD.	2,372,418
WEBER, HANS-MARTIN	2,372,767
WEBER, JULIEANN E.	2,371,965
WEIGH-TRONIX CANADA, ULC	2,337,584
WESTINGHOUSE AIR BRAKE TECHNOLOGIES CORPORATION	2,372,322
WHEELER, DAVID M.	2,369,445
WIEBE, JACOB R.	2,372,874
WILIAN HOLDING COMPANY	2,372,999
WILSON, KENNETH	2,337,584
WINKLER, REINHARD	2,371,318
WISCONSIN ELECTRIC POWER COMPANY	2,372,024
WOLFF WALSRÖDE AG	2,372,491
WOLTERS, NORBERT	2,372,830
WOOD, JOSEPH M.	2,371,965
WU, FONG-CHI	2,337,447
WUBBELS, RICHARD	2,372,830
WUEST, JURGEN	2,371,318
YABE, KENJI	2,372,371
YAMADA, RYO	2,369,277
YAMADA, TOSHIHIRO	2,372,407
YAMADA, YUSUKE	2,372,419
YAMAGUCHI, ISAMU	2,372,407
YAMASHITA, KOUSEI	2,369,768
YANG, BILL	2,340,845
YKK CORPORATION OF AMERICA	2,371,454
YOKOTA, TAKESHI	2,372,326
YOKOYAMA, KOURIKI	2,373,587
YOUNG, RONALD	2,360,838
YOUNG, SCOT	2,351,278
ZABOROWSKI, STANISLAW	2,372,726
ZARLINK SEMICONDUCTOR AB	2,372,817
ZBORIL, VACLAV GEORGE	2,342,151
ZIRNGIEBL, EBERHARD	2,372,767
ZUMMERSCH, MARTIN	2,365,944

**Index of Canadian Laid-Open Applications
August 18, 2002 - August 24, 2002**

Index of PCT Applications Entering the National Phase

Index des demandes PCT entrant en phase nationale

ABB K.K.	2,386,864	AMORY, MARC EMMANUEL	2,382,438	ATHERTON, ERIC	2,383,471
ABB T & D TECHNOLOGIES LTD.	2,383,768	ANAMED, INC.	2,382,782	ATKINSON, JOHN H., JR.	2,383,010
ABI-NASSIF, FIRASS	2,384,129	ANANTHAN, SUBRAMANIAM	2,380,810	ATOFINA	2,383,859
ABRAHAM, DONALD J.	2,384,511	ANANTHAN, SUBRAMANIAM	2,380,814	AUCKLAND UNISERVICES LIMITED	2,383,644
ABRAMS, EZRA S.	2,382,121	ANDERSKEWITZ, RALF	2,379,557	AUSCHRA, CLEMENS	2,382,621
ACEMOGLU, MURAT	2,379,553	ANDERSKEWITZ, RALF	2,382,892	AVAYA TECHNOLOGY CORP.	2,383,665
ACHOUR, BAAZIZ	2,382,770	ANDERSON DEVELOPMENT CO.	2,382,857	AVENTIS PHARMA S.A.	2,382,294
ACORDA THERAPEUTICS, INC.	2,381,804	ANDERSSON, LEIF	2,384,313	AVENTIS PHARMA S.A.	2,383,225
ACOUSTIC CEILING PRODUCTS, L.L.C.	2,382,796	ANDO, TOMOYUKI	2,380,757	AVENTIS PHARMACEUTICALS INC.	2,383,257
ADAMS, SHARLENE	2,383,629	ANDO, TOMOYUKI	2,382,886	AVERY DENNISON CORPORATION	2,383,694
ADTRAN	2,383,455	ANDREWS, CLARENCE WEBSTER	2,383,782	AXEN, NIKLAS	2,383,656
AGILITY COMMUNICATIONS, INC	2,384,033	ANDREWS, SIMON	2,382,222	AYALON, ORAN	2,382,633
AGILITY COMMUNICATIONS, INC	2,384,049	ANDREWS, SIMON	2,382,754	BAE SYSTEMS AVIONICS LIMITED	2,382,899
AGRAWAL, PRAMOD	2,391,720	ANDRITZ-AHLSTROM OY	2,382,866	BAE SYSTEMS ELECTRONICS LIMITED	2,383,896
AGRESEARCH LIMITED	2,382,155	ANDRYSEK, TOMAS	2,380,951	BAE SYSTEMS PLC	2,382,711
AHOLA, MANJA	2,379,982	ANELLI, PIER LUCIO	2,383,505	BAE SYSTEMS PLC	2,382,773
AIRBUS FRANCE	2,382,809	ANGIOMED GMBH & CO. MEDIZINTECHNIK KG	2,383,581	BAE SYSTEMS PLC	2,382,801
AITKEN, BRUCE G.	2,383,052	ANTIGEN EXPRESS, INC.	2,383,629	BAE SYSTEMS PLC	2,382,958
AIZAWA, JUNICHI	2,383,196	AORTECH INTERNATIONAL PLC	2,382,222	BAE SYSTEMS PLC	2,383,895
AJINOMOTO CO., INC.	2,383,137	AORTECH INTERNATIONAL PLC	2,382,754	BAE SYSTEMS PLC	2,382,872
ALAOUI-JAMALI, MOULAY ABDELLAH	2,382,315	APPLERA CORPORATION	2,382,593	BAK, DAN CHRISTIAN	2,383,000
ALASTALO, JAANA	2,382,866	APPLIED ANALYTICAL INDUSTRIES, INC.	2,382,867	BANDINI, JEAN-CHRISTOPHE	2,382,292
ALBERT, MICHAEL P.	2,384,053	APPLIED RESEARCH SYSTEMS ARS HOLDING N.V.	2,379,575	BANNER PHARMACAPS, INC.	2,383,658
ALCATEL	2,383,616	APPLIKATIONS-UND TECHNIZENTRUM FUR ENERGIEVERFAHRENS-UMWELT-UND STROMUN GSTECH-NIK	2,382,847	BARAK, PALTIEL	2,382,585
ALCON LABORATORIES, INC.	2,382,533	APPRIVA MEDICAL, INC.	2,383,595	BAR-ON, DAVID	2,382,585
ALCON UNIVERSAL LTD.	2,382,008	APPS, HOWARD RAYMOND	2,383,895	BARRAS, DAVID	2,381,149
ALCON UNIVERSAL LTD.	2,383,499	ARAD, ODED	2,382,218	BARRIERE, BENOIT	2,383,859
ALDERUCCI, DEAN	2,381,387	ARDECKY, ROBERT J.	2,382,966	BARTHOLOMAUS, JOHANNES	2,382,098
ALGUERA GALLEGO, JOSE MANUEL	2,384,867	ARKINSTALL, STEPHEN	2,379,575	BARUZZI, GIOVANNI	2,382,009
ALLIEDSIGNAL INC.	2,383,037	ARMER, THOMAS A.	2,383,058	BASELL TECHNOLOGY COMPANY B.V.	2,382,009
ALLIEDSIGNAL INC.	2,383,503	ARMER, THOMAS A.	2,383,226	BASF AKTIENGESELLSCHAFT	2,383,858
ALLIEDSIGNAL INC.	2,384,057	ARNOLD, DEREK LESLIE	2,382,224	BASF AKTIENGESELLSCHAFT	2,384,445
ALLMENDINGER, THOMAS	2,379,553	ASAFOV, ALEXANDR VILENOVICH	2,380,908	BASF CORPORATION	2,383,502
ALLOS THERAPEUTICS, INC	2,384,511	ASAFOVA, TATIYANA DMITRIEVNA	2,380,908	BASQUE, JEAN-PIERRE	2,383,544
AL-SHAMMA, HUSSEIN A.	2,384,194	ASBELL, JOEY L.	2,391,318	BASSON, PETRUS	2,381,157
AL-SHAMMA, HUSSEIN A.	2,383,347	ASH GROVE CEMENT COMPANY	2,391,303	BATKIN, IZMAIL	2,382,517
ALTAREX CORP.	2,380,936	ASK S.A.	2,382,451	BATON, GERARD	2,382,794
ALTAREX CORP.	2,383,432	ASMUSSEN, BODO	2,382,902	BAXTER INTERNATIONAL INC.	2,383,117
ALTHOFF, BRIAN J.	2,384,742	ASPLI, DAG	2,383,903	BAYER AKTIENGESELLSCHAFT	2,382,700
AMERGA, MESSAY	2,382,770	ASSURE SYSTEMS, INC.	2,382,874	BAYER AKTIENGESELLSCHAFT	2,382,905
AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY, INC.	2,382,882	ASTON, KARL W.	2,382,105	BAYER AKTIENGESELLSCHAFT	2,383,640
AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY, INC.	2,382,922	ASTRAZENECA AB	2,382,005	BAYER AKTIENGESELLSCHAFT	2,383,648
AMERICAN HOME PRODUCTS CORPORATION	2,382,683	ATHANIKAR, NARAYAN K.	2,381,580	BAYER AKTIENGESELLSCHAFT	2,383,678
AMERICAN TECHNOLOGY CORPORATION	2,382,986			BAYER AKTIENGESELLSCHAFT	2,383,681
AMINO, YUSUKE	2,383,137			BAYSSAS, MARTINE	2,382,389

Index of PCT Applications Entering the National Phase

BAZ, ETAY	2,383,183	BOYS, JOHN TALBOT	2,383,644	CARTESIAN TECHNOLOGIES, INC.	2,391,758
BECK, HENRY R.	2,382,914	BRACCO IMAGING S.P.A.	2,383,505	CASE, CASEY C.	2,383,926
BEDNARZ, BRONISLAW	2,382,530	BRAND, ANNETTE	2,378,482	CASSE, CHRISTOPHE LIONEL RENE	2,382,809
BEDNARZ, BRONISLAW	2,382,531	BRANDT, THOMAS LYNN	2,383,692	CATERPILLAR INC.	2,384,010
BEISEL, GUNTHER	2,383,523	BRANT, PATRICK	2,383,051	CAUDLE, GEORGE	2,391,325
BELDEN WIRE AND CABLE COMPANY	2,382,720	BRAUN, CHRISTINE	2,379,557	CAUWENBERGH, GEERT	2,381,813
BEMER, KEITH	2,381,387	BRAUN, CHRISTINE	2,382,892	CAWTHORNE, MICHAEL	2,383,381
BEN-HARUSH, ELI	2,383,183	BRAUN, HANS-JURGEN	2,383,577	CELANESE INTERNATIONAL CORPORATION	2,391,720
BENNETT, RUSSELL	2,382,922	BRAUN, HANS-JURGEN	2,383,855	CENTRE DE RECHERCHES METALLURGIQUES	2,383,538
BENOIT, JEAN-PIERRE	2,382,697	BRECHT, HANS-MICHAEL	2,382,648	CENTRE FOR TRANSLATIONAL RESEARCH IN CANCER	2,382,315
BERGEMANN, EUGENE P.	2,382,600	BREHM, HELMUT	2,382,851	CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (C.N.R.S.)	2,382,835
BERGMANN, EDWARD	2,382,865	BREMNER, DAVID	2,383,513	CEPHALON, INC.	2,382,220
BERNIER, DANIEL	2,384,842	BRETON, SYDNEY	2,382,202	CERCUS, JACQUES	2,379,553
BERTHON, FRANCIS	2,382,704	BRETOW, LIONEL	2,382,430	CEREDA, CARLO	2,383,768
BEZWADA, RAO S.	2,380,928	BREWER, STEPHEN E.	2,383,337	CHALOUKKA, HEINZ	2,383,777
BIAGGIONI, ITALO O.	2,383,351	BRIEM, HANS	2,379,557	CHAMBON, FRANCOIS HENRI	2,383,051
BIAMONTE, MARCO	2,379,575	BRIEM, HANS	2,382,892	CHAN, ANITA WAI-YIN	2,382,683
BIDNEY, DENNIS L.	2,392,065	BRIGGS, RICK A.	2,367,514	CHAN, JOSEPH, HOWING	2,383,782
BILLITON INTELLECTUAL PROPERTY B.V.	2,381,157	BRISTOL-MYERS SQUIBB COMPANY	2,383,915	CHANG, JAY-HYOK	2,382,861
BILLITON SA LIMITED	2,384,451	BRITA, DIEGO	2,382,009	CHANG, TZYY-SHUH	2,391,782
BINDER, GARY	2,380,513	BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY	2,383,898	CHARDON, PATRICK	2,384,313
BIO DAR LTD.	2,382,218	BROCA, CHRISTOPHE	2,382,835	CHARLOTTE-MECKLENBURG HOSPITAL AUTHORITY d/ b/a CAROLINAS MEDICAL CENTER	2,384,059
BIOGEN, INC.	2,380,817	BROCCHETTA, MARINO	2,383,505	CHASSOT, LAURENT	2,383,577
BIOTEL	2,383,070	BRONSTEIN, REFAEL	2,383,658	CHASSOT, LAURENT	2,383,855
BIOXID OY	2,379,982	BROOKS, DAWN A.	2,382,966	CHAU, GAR-YANG	2,382,294
BIRAN, ROY	2,381,804	BROWN, DAVID A.	2,383,458	CHEE, MARK S.	2,382,157
BISHOP, FRED	2,382,922	BROWNSCOMBE, THOMAS F.	2,383,422	CHEMICAL SERVICES LIMITED	2,383,056
BISHOP, STEPHEN MARK	2,383,915	BROWNSCOMBE, THOMAS L.	2,383,337	CHEN, FENG-JING	2,380,642
BITMOORE, AN OREGON GENERAL PARTNERSHIP	2,383,188	BROWNSCOMBE, THOMAS L.	2,383,353	CHEN, JIAN	2,391,374
BJORNSON, CARL C.	2,384,443	BROWNSCOMBE, THOMAS L.	2,383,359	CHEN, XIAO	2,384,010
BLACKBOURN, ROBERT L.	2,383,337	BRUCKHEIMER, ELCHANAN	2,381,767	CHEN, YE-MON	2,383,337
BLACKBOURN, ROBERT L.	2,383,374	BRUN DEL RE, RICCARDO	2,382,517	CHEN, YE-MON	2,383,826
BLAKE, ALAN DAVID	2,382,881	BUECHELE, JAMES L.	2,383,337	CHESTNUT, CHRISTOPHER	2,382,995
BLATT, YOAV	2,382,218	BURCHILL, MICHAEL	2,383,859	CHEUNG, HUNG-CHEUN	2,391,720
BLEIJENDAAL, NICOLAAS GERARDUS JACOBUS	2,383,752	BURGESS, ARTHUR ERNEST	2,383,513	CHI, CHIN-WEN	2,382,294
BLILEY, RICHARD GERALD	2,382,972	BURGESS, CATHERINE	2,380,226	CHIA, CHEO K.	2,382,225
BLITZ, JOHN	2,382,789	BURK, MARK JOSEPH	2,383,653	CHIA, HUY K.	2,382,225
BLOM, PATRICK JOHANNES	2,383,692	BURKETT, DOUGLAS D.	2,383,194	CHIA, MEANG K.	2,382,225
BLONDEAU, FABIEN	2,381,149	BURNS, CHRISTOPHER J.	2,383,257	CHIN, LYNDIA	2,379,819
BLUM, CHARLES	2,379,633	BUTCHER, TREVOR	2,391,141	CHIPMAN, CHRISTOPHER	2,382,995
BOA TECHNOLOGY, INC.	2,382,349	BUTTERWORTH, ROGER	2,382,109	CHIRNOMAS, MUNROE	2,380,998
BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM	2,382,045	BYK GULDEN LOMBERG CHEMISCHE FABRIK GMBH	2,381,802	CHIROTECH TECHNOLOGY LIMITED	2,383,653
BOEHRINGER INGELHEIM PHARMA KG	2,379,557	BYNUM, KEVIN C.	2,383,906	CHIRUVOLU, GIRISH, VSR	2,383,616
BOEHRINGER INGELHEIM PHARMA KG	2,382,648	BYRNE, JAMES T., JR.	2,383,431	CHOI, CHI	2,383,086
BOEHRINGER INGELHEIM PHARMA KG	2,382,892	CABOT CORPORATION	2,383,020	CHOI, JIN	2,383,736
BOEHRINGER INGELHEIM PHARMACEUTICALS, INC.	2,385,130	CABOT SAFETY INTERMEDIATE CORPORATION	2,382,784	CHONTAS, TRENT A.	2,382,844
BOER, WILLEM GEORGE	2,383,056	CADARETTE, MARC R.	2,382,925	CHURCH, DENNIS	2,379,575
BOGDON, ERIK R.	2,382,914	CADELL, THEODORE E.	2,382,531	CIBA SPECIALTY CHEMICALS HOLDING INC.	2,382,621
BOGDON, ERIK R.	2,383,028	CADELL, THEODORE E.	2,383,725	CIBELLI, JOSE	2,384,413
BOHMER, RALPH M.	2,381,798	CADELL, THEODORE E.	2,383,727	CIDRA CORPORATION	2,382,995
BOLDOG, FERENC L.	2,380,226	CADENCE ENVIRONMENTAL ENERGY, INC.	2,391,303	CIMA, MICHAEL J.	2,381,951
BOLDOG, FERENC L.	2,384,749	CADIOU, YVES	2,381,044	CIRCE BIOMEDICAL, INC.	2,382,109
BONJA, JEFFREY	2,382,995	CALABRESE, ANDREW	2,383,613	CIRUNA, JOHN A.	2,382,734
BORS, MARK S.	2,391,347	CALIENNI, JOHN VINCENT	2,379,553	CISTONE, FRANK	2,383,736
BOSTON SCIENTIFIC LIMITED	2,382,354	CAMPS, MONTERRAT	2,379,575	CLAPHAM, TERRANCE N.	2,391,325
BOSTON SCIENTIFIC LIMITED	2,382,829	CANJI, INC.	2,382,138	CLASS, REINER	2,379,087
BOULWARE, LAUREN M.	2,391,347	CAPSULIS	2,384,876	CLAUSEN, HENRIK	2,384,978
BOURGIN, CHRISTOPHE	2,384,754	CARLSEN, MARIANNE	2,383,858		
BOWLIN, GARY	2,383,145	CARPINO, PHILIP ALBERT	2,379,633		
BOYLES, JOHN RONALD	2,384,328	CARSON, DEAN	2,383,608		
		CARTER, GARRY L.	2,383,219		

Index des demandes PCT entrant en phase nationale

CME TELEMETRIX INC.	2,382,530	DANIELL CORUS TECHNICAL SERVICES BV	2,383,752	DRAZIN, JONATHAN	2,383,055
CME TELEMETRIX INC.	2,382,531	DANKULICH, WILLIAM P.	2,383,257	DRENNAN, PAUL	2,382,531
CME TELEMETRIX INC.	2,383,725	DANLOY, GERARD	2,383,538	DRESSELHAUS, THOMAS	2,389,113
CME TELEMETRIX INC.	2,383,727	DANSO-DANQUAH, RICHMOND	2,384,511	DRITSCHLO, ANATOLY	2,383,019
COCKERILL, GILLIAN	2,376,260	DAOUSE, ALAIN	2,382,213	DUBOIS, DONN A.	2,383,239
CODD, ELLEN E.	2,381,797	DARK, RICHARD C.,G.	2,391,273	DUBOIS, DONN A.	2,383,337
COHEN, DAVID	2,382,218	DARROW, JAMES W.	2,379,633	DUBOIS, RONALD	2,383,431
COHEN, DONALD M.	2,382,533	DATTA, SASWATI	2,383,168	DUCROIX, BERTRAND	2,384,842
COHEN, LIOR	2,383,183	DAVIES, PAUL W.	2,379,829	DUHAUT, PATRICK	2,383,070
COLACO, CAMILO ANTHONY LEO SELWYN	2,382,331	DAVIS, CHARLES E., JR.	2,380,924	DUKE UNIVERSITY	2,383,174
COLDREN, LARRY	2,384,033	DE BEERS CONSOLIDATED MINES LIMITED	2,383,920	DUMAIN, ERIC	2,383,582
COLDREN, LARRY A.	2,384,049	DE LOMBAERT, STEPHANE	2,379,633	DUNAEVASKY, VALERY	2,383,037
COLE, DAVID	2,383,608	DE SMIDT, PASSCHIER CHRISTIAAN	2,383,036	DUNN, FREDRE	2,383,920
COLIC, MIROSLAV	2,380,941	DEBIOPHARM S.A.	2,382,389	DUPAS, CHRISTIAN	2,382,891
COLLINI, MICHAEL DAVID	2,382,683	DEDHIYA, MAHENDRA G.	2,382,217	DUPONT, JEAN-LOU	2,382,746
COMFIDEX CORP.	2,382,776	DEES, H. CRAIG	2,380,805	DURST, FRANZ	2,382,847
CONWAY, CHRISTOPHER J.	2,382,854	DEGRAZIA, DEAN B.	2,382,914	DUVICK, JONATHAN P.	2,392,065
COOK, C. EDGAR	2,384,184	DEGRAZIA, DEAN B.	2,383,028	DYOMICS GMBH	2,380,272
COOPER, BARRETT R.	2,380,524	DELANEY, WILLIAM R.	2,382,724	DZERMEJKO, ALBERT JOHN	2,383,752
COOPER, WILLIAM J.	2,383,694	DELANEY, WILLIAM R.	2,383,504	E.I. DU PONT DE NEMOURS AND COMPANY	2,380,180
CORDLESS ANTISTATIC RESEARCH INC.	2,382,517	DEPINHO, RONALD A.	2,379,819	E.I. DU PONT DE NEMOURS AND COMPANY	2,380,223
CORE FLOW LTD.	2,382,878	DERBYSHIRE, RODNEY	2,382,874	E.I. DU PONT DE NEMOURS AND COMPANY	2,383,728
CORE FLOW LTD.	2,382,888	DEREK'S PATENT B.V.	2,382,224	E.I. DU PONT DE NEMOURS AND COMPANY	2,384,328
CORNEBISE, MARK	2,380,817	DERR, TORSTEN	2,383,640	E2 TECH LIMITED	2,383,150
CORNING INCORPORATED	2,382,976	DERR, TORSTEN	2,383,648	EASTMAN CHEMICAL COMPANY	2,384,243
CORNING INCORPORATED	2,383,052	DERR, TORSTEN	2,383,678	EATON CORPORATION	2,382,844
CORNING INCORPORATED	2,384,015	DERR, TORSTEN	2,383,681	EATON CORPORATION	2,382,849
CORR, STUART	2,383,593	DESCHAMPS-HULAK, ISABELLE	2,383,070	EATON CORPORATION	2,382,854
CORR, STUART	2,383,594	DESERET LABORATORIES, INC.	2,381,580	EATON CORPORATION	2,382,914
CORR, STUART	2,383,597	DESTARAC, MATHIAS	2,382,853	EATON CORPORATION	2,382,918
CORR, STUART	2,383,604	DETEMOBIL DEUTSCHE TELEKOM MOBILNET GMBH	2,391,322	EATON CORPORATION	2,383,028
CORR, STUART	2,383,605	DEUSCHEL, CHRISTINE	2,382,389	EATON CORPORATION	2,383,034
CORR, STUART	2,383,899	DEVLIN, EDWARD A.	2,383,067	EATON CORPORATION	2,383,028
CORR, STUART	2,383,900	DEW, DAVID WILLIAM	2,381,157	EATON CORPORATION	2,383,034
CORSO, STEVEN M.	2,391,735	DIAZ, ZAIDA	2,383,232	EATON CORPORATION	2,383,028
CORVIS CORPORATION	2,382,437	DIAZ, ZAIDA	2,383,337	EATON CORPORATION	2,383,034
COUARRAZE, GUY	2,391,240	DIAZ, ZAIDA	2,383,353	ECHT, WILLIAM I.	2,391,256
CRATA, OSWALD R.	2,392,065	DICK, JAMES D.	2,383,397	ECKEL, THOMAS	2,383,640
CRAVEN, PETER MICHAEL	2,384,451	DIETZ, TIMOTHY G.	2,383,219	ECKEL, THOMAS	2,383,648
CREATIVE KINGDOMS, LLC	2,367,514	DILGER, MANFRED	2,381,359	ECKEL, THOMAS	2,383,678
CREOSCITEX CORPORATION LTD.	2,383,658	DILLON, ASHLEY ALAN	2,382,711	ECKEL, THOMAS	2,383,681
CREWS, SAMUEL	2,383,608	DING, YUAN-PANG S.	2,383,117	ECONOMOU, JULIA J.	2,382,217
CRIBBS, LEONARD V.	2,391,327	DIRKSE, HENDRICUS, ARIEN	2,383,826	EDERYD, STEFAN	2,383,656
CRITELLI, MICHAEL J.	2,391,768	DISSE, BERND	2,379,557	EDWARDS, JAMES CHRISTOPHER	2,380,094
CRITELLI, MICHAEL J.	2,391,774	DISSE, BERND	2,382,892	EDWARDS, STUART D.	2,391,301
CROFT, JAMES J., III	2,382,986	DIXELIUS, ELLA MARY CHRISTINA	2,384,014	EGRES, RONALD G., JR.	2,380,926
CROSSROADS SYSTEMS, INC.	2,391,353	DOHI, MASAHIKO	2,391,740	ELECTRO COMPOSITES INC.	2,382,730
CROWDER, MARK A.	2,382,662	DOI, TATSUYA	2,382,887	ELECTRO COMPOSITES INC.	2,384,193
CROWDER, MARK A.	2,385,119	DOLJACK, FRANK A.	2,382,874	ELI LILLY AND COMPANY	2,382,966
CROYLE, MARIA A.	2,384,814	DOMAS, BEN V.	2,384,468	ELLIS, EDWARD STANLEY	2,382,997
CRUCCELL HOLLAND B.V.	2,384,439	DOMINIANNI, SAMUEL J.	2,382,966	ELMORE, DONALD R.	2,383,069
CRYOELECTRA GMBH	2,383,777	DONG, DAOJIE	2,391,326	EMMANUEL, MICHEL J.	2,385,130
CUMMINS, CHRISTY MARTIN	2,383,525	DONG, LIANG	2,384,015	ENGEL, THOMAS W.	2,382,995
CUNKLE, GLEN THOMAS	2,382,621	DONG, YI	2,384,010	ENGQVIST, HAKAN	2,383,656
CURAGEN CORPORATION	2,380,226	DOPPER, GEBHARD	2,383,082	EPACIFIC, INCORPORATED	2,383,632
CURAGEN CORPORATION	2,384,749	DOVE, KEVIN	2,380,926	EPSTEIN, JOEL B.	2,379,435
CURAGEN CORPORATION	2,392,065	DOWDLE, PAUL A.	2,383,604	EQUITAR CHEMICALS, L.P.	2,391,327
CURON MEDICAL INC.	2,391,301	DOWDLE, PAUL A.	2,383,899	ERICKSON, RANEL E.	2,382,948
CUSTER, LINDA	2,382,109	DOWDLE, PAUL ALAN	2,383,594	ERSHOV, LEONID	2,382,633
CYRO INDUSTRIES	2,382,825	D-PHARM LIMITED	2,382,633	ETA SA FABRIQUES D'EBAUCHES	2,381,149
CZERNEY, PETER	2,380,272	DRAEMEL, DEAN C.	2,382,862	ETESSE, PATRICK JEAN-FRANCOIS	2,382,881
DA SILVA, LUIZ B.	2,391,283			ETHICON, INC.	2,380,928
DALING, ROELOF	2,382,438			EURO-CELTIQUE, S.A.	2,383,906
DALL'OCCHO, TIZIANO	2,382,009			EVERAD INC.	2,383,183
DALTON, ROGER D.	2,382,270			EVETT, IAN	2,380,198
DANA-FARBER CANCER INSTITUTE, INC.	2,379,819			EVOLUTEC LIMITED	2,382,473

Index of PCT Applications Entering the National Phase

EXIDE TECHNOLOGIES	2,369,520	FROH HOUSE TECH GMBH & CO. KG	2,383,198	GOW, ANDREW J.	2,383,174
EXXON CHEMICAL PATENTS INC.	2,383,051	FRYE, LEAH L.	2,385,130	GRACE, FRANK C.	2,384,053
EXXON RESEARCH AND ENGINEERING COMPANY	2,382,734	FUGLSANG, PETER	2,382,872	GRAPPERHAUS, MARGARET L.	2,382,105
EXXON RESEARCH AND ENGINEERING COMPANY	2,382,997	FUNK, GARY R.	2,382,914	GRELLA, MELISSA	2,384,511
EXXONMOBIL RESEARCH AND ENGINEERING COMPANY	2,382,862	G F MURDOCH PATENTS LTD.	2,382,856	GRIFFIN, MARK	2,382,871
EYRAUD, JEAN-LOUIS	2,382,493	GAITANOPOULOS, DIMITRI	2,384,197	GRIFFITH, DAVID ANDREW	2,379,633
F. HOFFMANN-LA ROCHE AG	2,383,036	GALENA AS	2,380,951	GRIFFITHS, BRYAN	2,383,915
FAENZA, WILLIAM J., JR.	2,382,882	GALLOTTI, CHIARA	2,383,505	GRIMALDI, CHRISTOPHER J.	2,391,374
FAHLVIK, ANNE KJERSTI	2,383,095	GANEDEN BIOTECH, INC.	2,382,670	GROTHER, HORST	2,383,508
FALKOWICH, KENNETH	2,382,995	GARG, AJAY K.	2,382,724	GRUNENTHAL GMBH	2,382,098
FANJU, ANDREA	2,383,347	GARG, AJAY K.	2,383,504	GUACIARO, MICHAEL ANTHONY	2,383,858
FANJU, ANDREA	2,384,194	GARNER, J. MICHAEL	2,384,328	GUBLER, SCOTT A.	2,381,580
FARB, DAVID, H.	2,383,047	GATOR.COM	2,382,884	GUIDO, LOUIS A., JR.	2,380,175
FARIS, WILLIAM M.	2,391,272	GAUBERT, SOPHIE	2,384,876	GUILFORD PHARMACEUTICALS INC.	2,383,086
FARMER, SEAN	2,382,670	GAUDREAU, DAVID	2,383,544	GUILLEMETTE, ROBERT	2,382,730
FARRELL, NICHOLAS P.	2,382,820	GE, NANXIANG	2,382,947	GUILLEMETTE, ROBERT	2,384,193
FAULCONBRIDGE, SUSAN J. FEDERAL-MOGUL CORPORATION	2,384,191	GELBER, COHAVA	2,381,706	GULA, LANCE	2,382,844
FEENSTRA, FRITS KORNELIS	2,382,756	GELLIN, JOEL	2,384,313	GULA, LANCE	2,382,849
FEENSTRA, FRITS KORNELIS	2,382,772	GEMME, CARLO	2,383,768	GULA, LANCE	2,382,918
FEESER, JOERG	2,383,581	GEMSTAR DEVELOPMENT LIMITED	2,383,055	GULLAPALLI, RAMPURNA PRASAD	2,382,292
FEMCARE (CYPRUS) LIMITED	2,380,173	GENDRON, ALAIN	2,383,544	GUNASEKARA, INDAKA	2,382,871
FEOKTISTOV, IGOR A.	2,383,351	GENENTECH, INC.	2,391,374	GUNDY, RAYMOND P.	2,383,034
FERA, GREGORY JOHN	2,382,972	GENERAL ELECTRIC COMPANY	2,382,972	GUPTA, RAMESH	2,382,997
FERDON, GARY W.	2,382,270	GENERAL INSTRUMENT CORPORATION	2,382,576	GURNEY, AUSTIN L.	2,391,374
FERNANDES, ELMA	2,380,226	GENERAL INSTRUMENT CORPORATION	2,382,965	HADVARY, PAUL	2,383,036
FERNANDES, ELMA	2,384,749	GENERAL INSTRUMENT CORPORATION	2,391,735	HAECHTEN, JOHN BRENT	2,391,353
FILVAROFF, ELLEN	2,391,374	GENOVIS AB	2,382,434	HAGAN, JOHN A.	2,384,941
FISH, GREGORY	2,384,033	GEORGE, SUSAN	2,364,988	HAGE, RONALD	2,383,596
FISH, ROBERT B., JR.	2,380,223	GEORGETOWN UNIVERSITY	2,383,019	HALAZY, SERGE	2,379,575
FISHER & PAYKEL HEALTHCARE LIMITED	2,391,787	GERLACH, ARNE	2,383,653	HALDEX BRAKE PRODUCTS AB	2,384,007
FISHER, DARRELL A.	2,391,720	GHADIRIAN, Parviz	2,382,315	HAMASHIMA, YOSHITAKA	2,383,203
FISHER, WALTER	2,380,805	GHISALBERTI, CARLO	2,383,932	HAMILTON, ANDREW D.	2,384,561
FLANNAGAN, RONALD D.	2,391,384	GHOSH, INDRANEEL	2,384,561	HAMILTON, GREGORY S.	2,383,086
FLANNERY, STEVEN E.	2,383,694	GIANGIORDANO, MARK	2,379,633	HAMMERSLAG, GARY R.	2,382,349
FLEURY, EMMANUEL	2,381,149	GIANGIORDANO, RICHARD	2,384,189	HANOLD, KARL A.	2,382,823
FLORENCE, WILLIAM T.	2,384,746	GIBBS, TERRELL	2,383,047	HANSEN, ERIC R.	2,391,303
FLYNN, KEVIN E.	2,384,106	GIBSON, JOHN W.	2,382,540	HANSEN, TORMOD	2,383,903
FMC CORPORATION	2,383,207	GIBSON, STEPHEN JAMES	2,382,711	HARDIN, GEORGE	2,383,477
FOBIAN, YVETTE	2,382,105	GIDDINS, DARREN JOHN	2,380,173	HARODITE INDUSTRIES, INC.	2,384,053
FOLEY, MARK	2,383,608	GILBERT, GENE	2,383,037	HARRIS, ROBERT B.	2,379,488
FONG, SHERMAN	2,391,374	GINDLESERPERGER, WILLIAM A.	2,382,988	HART, ALAN LEEDHAM	2,382,155
FORD, RANDAL RAY	2,384,243	GITTINGS, DARIN	2,383,608	HARTAN, HANS-GEORG	2,382,851
FORSKNINGSCENTER RISO (RISO NATIONAL LABORATORY)	2,382,872	GLANDT, CARLOS ALBERTO	2,382,438	HARVELL, JOHN	2,384,057
FOURNIE, GLENN	2,383,525	GLATZ AG	2,382,839	HATEBOER, GUUS	2,383,321
FOURNIER, ELVIRE	2,382,697	GLATZ, GUSTAV ADOLF	2,382,839	HAUER, JEAN-CLAUDE	2,382,704
FOX, JOHN S.	2,381,732	GLAXO GROUP LIMITED	2,383,782	HAVENGA, MENZO JANS EMKO	2,383,321
FRANCE, PAUL AMAAT RAYMOND GERARD	2,383,168	GLAZER, ELLIOT	2,382,922	HAVETTE, ETIENNE	2,384,754
FRANCHVILLE, DONALD R.	2,391,318	GLAZKO, SERGUEI A.	2,382,770	HAWS, JAMES L.	2,383,703
FRANK, WILHELM	2,380,272	GLYCOZYM APS	2,384,978	HAY, DAVID A.	2,382,966
FRANSSEN, ROGER	2,383,538	GODDARD, AUDREY	2,391,374	HEALEY, MICHAEL JOHN	2,382,958
FRASER, LYNN REPSIS	2,381,928	GODOWSKI, PAUL J.	2,391,374	HEGEMANN, KARL-RUDOLF	2,383,840
FRAZER, GLENN	2,382,871	GOELET, PHILIP	2,382,202	HEIER, JEFFREY E.	2,381,387
FRAZIER, ANDREW G. C.	2,383,595	GOLDBERG, HOWARD D.	2,384,889	HEINEKEN TECHNICAL SERVICES B.V.	2,383,692
FREDRIKSSON, SARAH	2,382,434	GOLEC, JULIAN	2,380,935	HEITHOFF, ROBERT B.	2,383,613
FREEMAN, GEORGE ANDREW	2,383,782	GOMEZ, IVAN	2,382,972	HENCEFORTH HIBERNIA, INC.	2,380,941
FRIDRICH, RULAND	2,381,571	GOODMAN, SIMON	2,382,850	HENDERSON, LEE A.	2,384,177
FRIED, JEFFREY EDWARD	2,381,074	GORDON, NEIL JAMES	2,383,708	HENDRICK, CAROL	2,392,065
FRIEND, RUSTY O.	2,382,963	GORE ENTERPRISE HOLDINGS, INC.	2,380,926	HENKE, SUSAN L.	2,382,105
FRITZEN, EDWARD L.	2,380,786	GORGOL, ZYG	2,382,922	HENNEBERRY, MARK	2,382,600
		GORNY, RUDIGER	2,382,700	HENNEKENS, CHARLES H.	2,381,926
		GOSSETT, LYNN S.	2,382,966	HENRIKSEN, INGRID	2,383,095
		GOTT, ROBERT EDWARD	2,382,797	HERBST, ROBERT J.	2,383,503
		GOTTELAND, JEAN-PIERRE	2,379,575	HEREDIA, ALONSO	2,380,924
				HERRMANN, JOHN L.	2,380,226

Index des demandes PCT entrant en phase nationale

HERRMANN, JOHN L.	2,384,749	INEOS FLUOR HOLDINGS LIMITED	2,383,594	JOSEPH, JEFFREY I.	2,380,699
HESEL, LIOR	2,382,585	INEOS FLUOR HOLDINGS LIMITED	2,383,597	JOSHI, GAJANAN S.	2,384,511
HETTLER, NEIL R.	2,391,775	INEOS FLUOR HOLDINGS LIMITED	2,383,604	JOSMAN LABORATORIES, INC.	2,381,580
HEUER, SIGRID	2,389,113	INEOS FLUOR HOLDINGS LIMITED	2,383,605	JOST-WERKE GMBH & CO. KG	2,384,867
HEWETT, AMANDA SARA	2,383,913	INEOS FLUOR HOLDINGS LIMITED	2,383,899	JUBB, GARY ANTHONY	2,383,440
HICKEY, EUGENE R.	2,385,130	INEOS FLUOR HOLDINGS LIMITED	2,383,900	JUNE, RAYMOND L.	2,383,337
HICKOK, STEPHEN SPAULDING	2,382,449	INEOS FLUOR HOLDINGS LIMITED	2,383,150	JUNE, RAYMOND L.	2,383,374
	2,380,227	INEOS FLUOR HOLDINGS LIMITED	2,384,889	JUNG, MIRA	2,383,019
HICKORY SPECIALTIES, INC.	2,382,430	INNES, GARETH		KAHN, MICHAEL	2,384,126
HILAIRE, PASCAL	2,383,042	INPUT/OUTPUT, INC.		KALB, OSKAR	2,379,595
HILL, MICHAEL JOHN	2,391,374	INSTITUT NATIONAL DE LA RECHERCHE		KALGUTKAR, AMIT S.	2,382,296
HILLAN, KENNETH J.	2,391,322	AGRONOMIQUE (I.N.R.A.)	2,382,835	KALM, ERNST	2,384,313
HILLEBRAND, RAINER	2,382,270	INSTITUT NATIONAL DE LA RECHERCHE		KANAI, MOTOMU	2,383,203
HILL-ROM SERVICES, INC.		AGRONOMIQUE (I.N.R.A.)	2,384,313	KANE, THOMAS, E.	2,383,912
HINSLEY, CHRISTOPHER ANDREW	2,383,884	INTERDIGITAL TECHNOLOGY CORPORATION	2,383,178	KANG, HEE-WON	2,382,764
HINSLEY, CHRISTOPHER ANDREW	2,384,803	INTERNATIONAL TRUCK INTELLECTUAL PROPERTY COMPANY, LLC.		KANG, HEE-WON	2,383,215
HIRAMATSU, KATSUHIKO	2,383,196	INVACARE CORPORATION	2,382,963	KANSAI PAINT CO., LTD.	2,383,654
HISANO, HIROKAZU	2,380,926	ISHIBASHI, MASAHIKO	2,391,347	KASPARKOVA, VERA	2,383,095
HITOMI, SOICHI	2,382,761	ISHIBASHI, MASAHIKO	2,380,757	KATSIKAS, PETER L.	2,383,609
HO, ANTHONY K.	2,380,798	ITO, JACKSON I.	2,382,886	KAUSHAL, ASHWANI	2,382,531
HO, TEH C.	2,382,862	ITO, KEI	2,382,862	KAWAI, EIJI	2,382,715
HO, THANH	2,383,503	IVERSEN, BJORN FRANC	2,383,654	KAWAMURA, CHICARA	2,383,654
HODJAT, YAHYA	2,382,925	IWAMURA, GORO	2,381,775	KELLY, JAIME	2,383,455
HOENKE, CHRISTOPH	2,379,557	JACK, JAMES WYND	2,383,582	KENITZKI, ANTHONY B.	2,382,948
HOENKE, CHRISTOPH	2,382,892	JACOBSON, JERRY	2,382,899	KENNEDY, THOMAS PRESTON	2,384,059
HOFFER, RICHARD A.	2,391,741	JACQUES, ELIZABETH	2,382,883	KENNON, STEPHEN R.	2,383,710
HOFFMAN, CHERYL	2,383,612	JADRIC, IVAN	2,383,915	KENNON, STEPHEN R.	2,383,711
HOFFMAN, STEPHEN J.	2,384,511	JAHN, JEFFREY A.	2,380,172	KEPLER, JOHN A.	2,384,184
HOFFMANN, HANS-RAINER	2,382,902	JALLAL, BAHJA	2,391,318	KERCHNER, JEFFREY A.	2,383,020
HOGANAS AB	2,382,717	JAMIOLOKOWSKI, DENNIS D.	2,382,789	KERR-MCGEE CHEMICAL LLC	2,391,311
HOHLE, WILLIAM G.	2,382,922	JANG, MING-KUEI	2,380,928	KEY, DAVID ADRIAN	2,383,913
HOJABR, SASSAN	2,383,728	JANUSEK, MARK A.	2,383,047	KHAN, GOLAM FARUQUE	2,382,870
HOLLIS-EDEN		JANUSEK, MARK A.	2,382,849	KHANNA, SATISH CHANDRA	2,379,595
PHARMACEUTICALS, INC.	2,363,088	JAPAN AS REPRESENTED BY PRESIDENT OF THE UNIVERSITY OF TOKYO	2,383,028	KHARCHENKO, SERGEY NIKOLAYEVICH	2,383,518
HOLZER, DAVID	2,382,177	JAPAN GORE-TEX, INC.	2,380,926	KIEL, HARTMUT	2,383,198
HONEYWELL, INC.	2,383,389	JEFFERS, MICHAEL	2,380,226	KIHA, TIMO	2,383,862
HOOD, TERESA I.	2,383,034	JEGOROV, ALEXANDR	2,380,951	KIKKAWA, KOHEI	2,383,466
HOPKINS, P. DONALD	2,391,272	JENKINS, DOUGLAS JOHN	2,382,867	KILIAN, ULRICH	2,381,802
HOPWOOD, ANDREW JOHN	2,380,198	JENNEWEIN, HANS-MICHAEL	2,379,557	KIM, HANNAH	2,382,829
HORNSLET MOBELFABRIK A/S	2,383,754	JENNEWEIN, HANS-MICHAEL	2,382,892	KIM, SUNG-KEE	2,382,861
HORTON, ANTHONY R.	2,369,520	JERUS, PAUL	2,391,272	KIMBERLEY-CLARK WORLDWIDE, INC.	2,383,223
HOWARD, ANDREW D.	2,364,988	JOANICOT, MATHIEU	2,382,853	KIMELMAN, EUGENE	2,382,218
HOY, NIGEL	2,383,898	JOHANSSON, TED	2,384,004	KIMMEL, DAVID E.	2,383,431
HU, XU	2,392,065	JOHNSON & JOHNSON CONSUMER COMPANIES, INC.		KIMPE, MARC	2,383,455
HUANG, DINAH C.	2,391,272	JOHNSON, FREDERICK ALISTAIR	2,381,813	KING, DOUGLAS W.	2,383,632
HUANG, PING	2,382,789	JOHNSON, KAREN AMANDA	2,383,896	KING'S COLLEGE LONDON	2,381,928
HUGHES, KENNETH D.	2,382,875	JOHNSON, MICHAEL	2,382,881	KLEIN, DAVID C.	2,380,798
HUH, HOON	2,382,764	JOHNSTON, ARTHUR F.	2,382,922	KLEIN, FRANK	2,383,437
HUH, HOON	2,383,215	JOHNSTON, ARTHUR W.	2,382,875	KLIPPET, UWE	2,382,905
HUMPHREYS, ROBERT E.	2,383,629	JOHNSTON, ROBERT E.	2,383,519	KNUTSON, PAUL GOTHARD	2,391,329
HUNT, PETER JOHN	2,391,787	JOHNSTONE, DAVID	2,382,922	KOBUSCH, CLAUS	2,382,905
HUNTSMAN PETROCHEMICAL CORPORATION	2,379,376	JONCZYK, ALFRED	2,382,850	KOENIG, MARCEL	2,382,789
IANNUCELLI, NATHALIE	2,384,313	JONES, DONALD R., JR.	2,383,431	KOHLER, MANFRED (DECEASED)	2,382,621
IATRON LABORATORIES, INC.	2,383,688	JONES, WARREN	2,382,865	KOLBERG, UWE	2,382,553
IBIQUITY DIGITAL CORPORATION	2,385,125			KON, MASATOSHI	2,386,864
IBRAHIM, HOUSSAM	2,382,389			KONDZIOLKA, THOMAS W.	2,384,742
IBSCHER, BERND	2,381,571			KONIG, EBERHARD	2,382,905
IEZZONI, DOMENIC G.	2,380,513			KOO, CHANG-HOI	2,384,466
IGA, KATSUMI	2,381,468			KOSKINEN, JUKKA	2,383,862
ILLUMINA, INC.	2,382,157			KOWALAK, JEFFREY A.	2,380,798
IM, JAMES S.	2,382,662			KOZAK, ALEXANDER	2,382,633
IM, JAMES S.	2,385,119			KREITMAN, KEITH M.	2,383,337
IMMUNOBIOLOGY LIMITED	2,382,331			KREITMAN, KEITH M.	2,383,377
INEOS FLUOR HOLDINGS LIMITED	2,383,593			KREUTNER, WILLIAM	2,380,513
				KREUTZER, KRISTINA ANN	2,384,328
				KRIZ, DARIO	2,382,434
				KROEGER, BRIAN WILLIAM	2,385,125

Index of PCT Applications Entering the National Phase

KRUMWIEDE, JOHN F.	2,383,613	LINDE, LARRY G.	2,384,177	MATSUGI, HIDEO	2,391,740
KUHMAN, JOCHEN F.	2,383,740	LINDSAY, ALAN R.	2,382,734	MATSUKI, KENJI	2,383,466
KUIPERS, HERMAN PIETER		LING, MICHAEL T.K.	2,383,117	MATSUSHITA ELECTRIC	
CHARLES EDUARD	2,382,771	LIPOCINE, INC.	2,380,642	INDUSTRIAL CO., LTD.	2,383,196
KULKARNI, SANJEEV	2,384,511	LIU, CHANGSHENG	2,383,912	MATTHEWS, DONALD P.	2,382,966
KUMEMURA, MEGUMI	2,382,887	LIU, SONIA	2,382,697	MATTSON, MATTHEW NEIL	2,382,789
KUMP, WILLIAM H.	2,369,520	LIU, TSUNG-YUN	2,382,294	MAUI INNOVATIVE	
KUNZEL, JURGEN	2,382,847	LIU, WEIMIN	2,385,130	PERIPHERALS, INC.	2,383,448
KUROKAWA, YOSHIHISA	2,382,930	LIU, XIAOHONG	2,384,749	MAXIA PHARMACEUTICALS,	
KUSTURIN, CARRIE L.	2,382,105	LOCK, CHRISTOPHER J.	2,384,191	INC.	2,383,347
KUTA, JOHN	2,382,531	LOISELEUR, OLIVIER	2,379,553	MAXIA PHARMACEUTICALS,	
KUTTNER, WOLFRAM	2,382,905	LONGBOTTOM, JAMES R.	2,383,498	INC.	2,384,194
KVAERNE OIL & GAS A.S	2,383,418	LONGOBARDI, ANTHONY V.	2,383,613	MCCAULEY, ALVIN D.	2,384,468
LABORATOIRES DES		LOOFT, CHRISTIAN	2,384,313	MCCOY MEDIA AG	2,383,437
PRODUITS ETHIQUES		LORBECK, JEFFREY A.	2,383,452	MCGARRY, DANIEL G.	2,383,257
ETHYPHARM	2,391,240	L'OREAL	2,382,430	MCGINLEY, RAY	2,384,057
LAFACE, DRAKE M.	2,382,138	LORZ, HORST	2,389,113	MCI WORLDCOM, INC.	2,383,045
LAFEBER, THEODORE J., III	2,382,200	LOW, ROBERT E.	2,383,604	MCKINSEY, TIMOTHY A.	2,382,045
LAFFITTE, EDWARD	2,382,995	LOW, ROBERT E.	2,383,605	MCLAUGHLIN, PAUL F.	2,383,389
LAJTONYI, ALEX	2,383,752	LOW, ROBERT E.	2,383,899	MCMAHAN, DENNIS B.	2,383,455
LAKE, WALTER D.	2,382,922	LOW, ROBERT E.	2,383,900	MCMAHON, GERALD	2,382,789
LAMONTANARA, JEAN	2,384,754	LOW, ROBERT ELLIOT	2,383,593	MCNAIR, ROBERT	2,382,222
LANDAN, AMNON	2,380,358	LOW, ROBERT ELLIOT	2,383,594	MCNAIR, ROBERT	2,382,754
LANE, JOSHUA P.	2,384,177	LOW, ROBERT ELLIOTT	2,383,597	MCPHILLIPS, ANDREA M.	2,382,217
LANG, JOHN C.	2,382,008	LOWE, ALEXANDRA LOUISE	2,380,198	MED-EL	
LANGFORD, ALAN	2,382,216	LTS LOHMANN THERAPIE-		ELEKTROMEDIZINISCHE	
LANTOR, INC.	2,383,736	SYSTEME AG	2,382,902	GERATE GMBH	2,382,964
LAROCHELLE, WILLIAM J.	2,380,226	LU, GUIHUA	2,392,065	MEDICAL RESEARCH COUNCIL	
LASCH, ELLEN	2,382,882	LU, JIANRONG	2,382,045		2,383,913
LASH, ARNOLD	2,380,513	LU, SZU-PING	2,382,857	MEIER, KEVIN C.	2,383,525
LAURENCE, TIMOTHY	2,382,865	LUI, WING-YIU	2,382,294	MEISTER, PIERRE-ANDRE	2,381,149
LAVERSANNE, RENE	2,384,876	LUNDBERG, EGIL	2,382,685	MERCK & CO., INC.	2,364,988
LE ROY, PASCALE	2,384,313	LVMH RECHERCHE	2,382,794	MERCK & CO., INC.	2,381,895
LE ROY-DELAGE, SYLVAIN	2,382,980	LYDON, MICHAEL J.	2,383,915	MERCK FROSST CANADA &	
LEBER, JACK D.	2,384,197	LYDON, RICHARD PATRICK	2,380,094	CO.	2,364,988
LECLERC, BERNARD	2,391,240	MACDONALD, GENE H.	2,383,519	MERCK PATENT	
LEE, CHEOL-KOO	2,381,777	MACDONALD, MICHELLE	2,376,260	GESELLSCHAFT MIT	
LEE, HYUN-IL	2,382,861	MACGREGOR, RODERICK	2,391,746	BESCHRANKTER	
LEE, KYOO-WOONG	2,382,861	MACINTYRE, DUNCAN	2,382,530	HAFTUNG	2,382,850
LEE, WEN-CHERNG	2,380,817	MACKOWAY, JOHN P., III	2,382,963	MERCKLE GMBH	2,381,571
LEE, WHAY CHIOU	2,384,129	MADISON FILTER LIMITED	2,380,094	MERCURY INTERACTIVE	
LEGGE, COULTON HEATH	2,391,758	MADIYALAKAN, RAGUPATHY	2,380,936	CORPORATION	2,380,358
LEGRAND, BERTRAND	2,382,730	MADIYALAKAN, RAGUPATHY	2,383,432	MESECHER, DAVID	2,383,178
LEGRAND, BERTRAND	2,384,193	MAHAFFEY, CLEARY E.	2,383,223	MESSERLI, ALFRED	2,382,891
LEHMANN, FRANK	2,380,272	MAINELAB	2,382,697	METSO PAPER, INC.	2,383,862
LENGSFELD, HANS	2,383,036	MAINGUY, YANNICK	2,381,044	MEYER, GLENN ALAN	2,382,867
LENNON, PATRICK	2,382,105	MAINLAND LABORATORY,		MEYER, TERRY EUCLAIRE	2,391,384
LENNOX, EDWIN S.	2,382,427	LTD.	2,380,090	MICHELLYS, PIERRE-YVES	2,382,966
LEPULU, KEKE	2,383,608	MAKINO, YUJI	2,391,740	MICHIGAN STATE UNIVERSITY	
LESH, MICHAEL D.	2,383,595	MALINGOWSKI, RICHARD P.	2,382,844		2,382,026
LEUNG, WAI-PING	2,382,381	MANN, RICHARD L.	2,382,776	MICROCHIPS, INC.	2,381,951
LEVEUGLE, BEATRICE	2,383,432	MANSFIELD, LINDA S.	2,382,026	MICROTRONIC A/S	2,383,740
LEVIN, DANIEL	2,382,878	MAPLE CHASE	2,384,742	MIDDLEMASS, BARRY	2,383,903
LEVIN, DANIEL	2,382,888	MARATHON PRODUCTS, INC	2,384,106	MIDDLETON, JOHN G.	2,382,540
LEWIS, DAVID CHARLES	2,379,376	MARCHON, JEAN-MICHEL	2,382,213	MIELEWCZYK, SLAWOMIR	2,382,121
LEWIS, RICHARD P.	2,383,223	MARCONI COMMUNICATIONS,		MILAN, DENIS	2,384,313
LEZDEY, DARREN	2,383,486	INC.	2,382,746	MILLAR, TIMOTHY A.	2,382,784
LEZDEY, JOHN	2,383,486	MARINO, RONALD A.	2,383,647	MILLER, CHRIS	2,382,929
LG CHEM INVESTMENT LTD.	2,382,861	MARKOJA, ROBERT	2,382,995	MILLER, CHRISTOPHER PAUL	2,382,683
LI, HANZHONG	2,391,374	MARNETT, LAWRENCE J.	2,382,296	MILLER, DAVID S.	2,383,452
LI, MEI	2,384,197	MARTIN, ANTHONY GARY	2,382,884	MILLER, DAVID V.	2,383,020
LI, MING-JUN	2,382,976	MARTIN, JEAN-LOUIS	2,383,440	MILLER, MATTHEW S.	2,382,220
LI, QINGBO	2,383,912	MARTIN, RICHARD	2,382,430	MILLER, NORMAN	2,376,260
LI, SHARON	2,382,789	MARTINEZ, REBECCA P.	2,381,797	MILLER, WILLIAM A.	2,382,947
LIANG, CHRIS	2,382,789	MASON, THOMAS BECK	2,384,033	MILLS, DAVID J.	2,380,926
LICHENSTEIN, HENRI	2,380,226	MATHA, VLADIMIR	2,380,951	MILLWARD, STEVEN W.	2,382,202
LICHTENBERG, GUNTER	2,383,768	MATHIS, JOHN P.	2,391,384	MILOUSHEV, VLADIMIR I.	2,391,763
LIGAND PHARMACEUTICALS		MATHUR, VIJAY K.	2,382,869	MINK, ROBERT I.	2,382,855
INCORPORATED	2,382,966	MATRIX TECHNOLOGIES		MINOR, RAYMOND B.	2,380,926
LIN, HENG-LIANG	2,382,294	CORPORATION	2,382,121	MIRAGLIA, SHERI	2,382,593

Index des demandes PCT entrant en phase nationale

MIYAKI, YOSHIYUKI	2,383,859	NAKANISHI, ATSUSHI	2,391,403	OKAMATSU, HIROSHI	2,382,887
MIYAMOTO, MASAOMI	2,381,468	NAKASUJI, KAZUYUKI	2,383,894	OLSON, ERIC N.	2,382,045
MIYOSHI, KENICHI	2,383,196	NALCO CHEMICAL COMPANY	2,384,421	OLSON, STEVE	2,383,608
MIYOSHI, SHINSUKE	2,381,856	NAM, DO-HYUN	2,382,861	OLSSON, MATS	2,384,007
MOBIL OIL CORPORATION	2,382,855	NAMBOODIRI, M. A. A.	2,380,798	OMORI, KENJI	2,383,466
MOELLER, PATRICK W.	2,380,227	NANJUNDAN, ASHOK	2,384,010	OMTVEIT, TORE	2,383,095
MOHSEN, NAHED	2,383,058	NANOMUSCLE, INC.	2,391,746	O'NEILL, GARY P.	2,364,988
MOLECULAR DISCOVERIES, L.L.C.	2,381,706	NARULA, DIPAK	2,383,166	OOSTERLING, PETER	2,383,150
MOLECUMETICS LTD.	2,384,126	NARULA, VINOD	2,383,166	OPRE, JAMES E.	2,382,600
MONSANTO COMPANY	2,382,105	NASHEF, AWS	2,382,222	OPSTELTEN, DIRK JAN ELBERTUS	2,384,439
MOORE, GLENN EDWARD	2,384,243	NASHEF, AWS	2,382,754	ORAL SOLUTIONS, INC.	2,379,435
MOORE, RICHARD A.	2,383,188	NATALIE, CHUCK A.	2,391,311	O'REILLY, JILL M.	2,384,184
MORATTO, ANDREA	2,383,768	NEDERLANDSE ORGANISATIE VOOR TOEGEPAST- NATUURWETENSCHAPPE LIJK ONDERZOEK TNO	2,382,756	ORGANITECH LTD.	2,382,585
MORIARTY, BARBARA E.	2,384,421	NEDERLANDSE ORGANISATIE VOOR TOEGEPAST- NATUURWETENSCHAPPE LIJK ONDERZOEK TNO	2,382,772	ORGANOGENESIS, INC.	2,383,398
MORIMOTO, KUNJI	2,382,837	NETTALON SECURITY SYSTEMS, INC.	2,383,431	ORSINI, PAOLO	2,380,786
MORITA, SHIGERU	2,391,403	NEUMANN, WILLIAM L.	2,382,105	ORTEGA, JEAN-MARC FRANCOIS MICHEL	2,382,809
MORRIS, SEAN	2,383,525	NEUROGEN CORPORATION	2,379,633	ORTHO-MCNEIL PHARMACEUTICAL, INC.	2,381,797
MORRISON, GEORGE A.	2,383,219	NEURON THERAPEUTICS, INC.	2,382,871	ORTHO-MCNEIL PHARMACEUTICAL, INC.	2,382,381
MORRISON, JAMES DAVID	2,383,593	NEW ENGLAND MEDICAL CENTER HOSPITAL	2,381,798	ORTON, KEVIN	2,383,248
MORRISON, JAMES DAVID	2,383,594	NEW ZEALAND MEAT BOARD	2,382,155	OSTROVSKY, ISAAC	2,382,829
MORRISON, JAMES DAVID	2,383,597	NEWHOUSE, LESLIE A.	2,391,751	OTSUKA PHARMACEUTICAL CO., LTD.	2,382,887
MORRISON, JAMES DAVID	2,383,604	NEWTON, DAVID	2,383,502	OWENS CORNING	2,391,326
MORRISON, JAMES DAVID	2,383,605	NG, CITRA WIJAYA	2,383,228	OWENS CORNING	2,391,775
MORRISON, JAMES DAVID	2,383,899	NICELY, MARK C.	2,382,874	PAESEN, GUIDO CHRISTIAAN PAGILAGAN, ROLANDO UMALI	2,382,473
MORRISON, JAMES DAVID	2,383,900	NICHIA CORPORATION	2,383,635	PALERMO, PHILIP	2,380,223
MORWICK, TINA M.	2,385,130	NICKEL, CURTIS J.	2,381,895	PALL CORPORATION	2,383,906
MOSAID TECHNOLOGIES INCORPORATED	2,383,458	NICKOLOV, PETER A.	2,391,763	PALMER, KATHRYN M.	2,383,028
MOSS, GATES MARHAM	2,382,881	NICOLAS, CHRISTOPHE	2,383,042	PARRAULT, OLIVIER	2,382,451
MOSSI & GHISOLFI OVERSEAS S.A.	2,383,337	NIGAM, ALOK	2,382,782	PARRISH, NICOLE M.	2,383,397
MOSSI & GHISOLFI OVERSEAS S.A.	2,383,422	NIKOLAOU, ATHANASIOS	2,383,479	PATEL, MAHESH V.	2,380,642
MOTOROLA INC.	2,384,129	NISHII, MIKITO	2,382,930	PATRONE, FRANCK	2,382,493
MOXEE INNOVATIONS CORPORATION	2,383,236	NOBLE, MARK D.	2,381,804	PATTERSON, BRIAN C.	2,382,121
MTU AERO ENGINES GMBH	2,381,359	NODA, TSUNEYUKI	2,382,887	PAU, BERNARD	2,382,835
MUELLER, JONATHAN H.	2,382,270	NORANDA INC.	2,383,544	PAUL WURTH S.A.	2,383,840
MUELLER, RAYMOND J.	2,381,387	NORRIS, JOSEPH O.	2,382,986	PAVKOV, RICHARD M.	2,383,058
MUENZ, CHRISTIAN	2,380,991	NORSK HYDRO ASA	2,382,685	PAVKOV, RICHARD M.	2,383,226
MULLENBORN, MATTHIAS	2,383,740	NORTH AMERICAN PRODUCTS CORPORATION	2,391,318	PAWLUCZYK, ROMUALD	2,382,530
MULLON, CLAUDY	2,382,109	NORTH, JOHN M.	2,384,053	PAWLUCZYK, ROMUALD	2,382,531
MUNNERLYN, CHARLES R.	2,391,325	NORTHEAST EQUIPMENT, INC. D/B/A DELTA MECHANICAL SEALS	2,384,443	PAWLUCZYK, ROMUALD	2,383,725
MURATA, TAKEOMI	2,381,856	NORTON HEALTHCARE LTD.	2,382,216	PAWLUCZYK, ROMUALD	2,383,727
MURDOCH, GAVIN FRANK MURPHY, ALICE J.	2,382,856	NORTON, HIRAM A.	2,382,857	PEARL TECHNOLOGY HOLDING	2,391,283
MURPHY, FREDERICK THOMAS	2,383,593	NORWEGIAN DEMINING CONSORTIUM AS	2,383,903	PEIFER, JONATHAN M.	2,383,034
MURPHY, FREDERICK THOMAS	2,383,594	NOUJAIM, ANTOINE A.	2,383,432	PELOSI, MICHAEL J.	2,383,448
MURPHY, FREDERICK THOMAS	2,383,597	NOVARTIS AG	2,379,553	PENG, YONSHENG	2,384,412
MURPHY, FREDERICK THOMAS	2,383,604	NOVARTIS AG	2,379,595	PENTELE, RANDOLPH M.	2,391,751
MURPHY, FREDERICK THOMAS	2,383,605	NOWLIN, THOMAS E.	2,382,855	PENTTINEN, RISTO	2,379,982
MURPHY, FREDERICK THOMAS	2,383,899	NUMA, NOBUSHIGE	2,383,654	PERRAULT, RAY	2,382,814
MURPHY, FREDERICK THOMAS	2,383,900	NUTTALL, PATRICIA ANNE	2,382,473	PETERMANN, ROBERT	2,382,891
MURPHY, GERRY	2,383,611	NYCOMED IMAGING AS	2,383,095	PETERSON, STEVEN R.	2,369,520
MURRAY, BRENDAN D.	2,383,239	OBJECT RESERVOIR, INC.	2,383,710	PETIGNY, SYLVAIN	2,383,014
MURRAY, BRENDAN D.	2,383,337	OBJECT RESERVOIR, INC.	2,383,711	PETIT, PIERRE ROGER	2,382,835
MUSSER, JOHN H.	2,382,427	O'DOWD, BRIAN	2,364,988	PETRUS, RAYMOND	2,384,842
MYSORE, NARAYANA	2,383,359	OG TECHNOLOGIES, INC.	2,391,782	PETTER, RUSSELL	2,380,817
NADAR, YAGHOUBI	2,383,047	OGASAWARA, MINORU	2,383,688	PEVARELLO, PAOLO	2,380,786
NADIN, DAVID ARTHUR	2,382,801	OGORKA, JORG	2,379,595	PFAHL, MAGNUS	2,383,347
NAGRACARD S.A.	2,383,042	OHASHI, KAZUYOSHI	2,383,859	PFAHL, MAGNUS	2,384,194
NAKAGAWA, JON Y.	2,384,106	OHTANI, RYOHEI	2,382,870	PFIZER INC.	2,379,633

Index of PCT Applications Entering the National Phase

PHARMACIA & UPJOHN COMPANY	2,380,786	RAKE, GUIDO	2,382,553	RUECKLE, THOMAS	2,379,575
PHARMACIA & UPJOHN S.P.A.	2,380,786	RAMASWAMY, KUMAR	2,391,328	RUSSEK, SHELLEY	2,383,047
PHARMAGENESIS, INC.	2,382,427	RAMASWAMY, KUMAR	2,391,329	SACCHETTI, MARIO	2,382,009
PHILADELPHIA HEALTH AND EDUCATION CORPORATION	2,379,087	RAMEY, BLAINE EDWARD	2,391,328	SADLER, KENNETH GEORGE	2,380,173
PHOTOGEN, INC.	2,380,805	RAMEY, BLAINE EDWARD	2,391,329	SAFO, MARTIN	2,384,511
PIERARD, GERALD	2,381,813	RAMPHAL, JOHN	2,382,789	SAGEM SA	2,384,842
PIERARD-FRANCHIMONT, CLAUDINE	2,381,813	RAMUN, JOHN R.	2,382,979	SAILYNOJA, EIJA	2,379,982
PIERCE, BETSY S.	2,380,786	RANFORD, ALAN	2,383,525	SAINT-GOBAIN ABRASIVES, INC.	2,383,014
PIERRO, MICHAEL JAMES	2,382,972	RATH, ANNA	2,381,387	SAINT-GOBAIN CERAMICS & PLASTICS, INC.	2,382,724
PIKKA, OLAVI	2,382,866	RAYNER, ANDREW	2,383,898	SAINT-GOBAIN CERAMICS & PLASTICS, INC.	2,383,504
PINE, BUD	2,383,906	RAYTHEON COMPANY	2,383,703	SAINT-GOBAIN PAM	2,382,704
PINEAU, NATHALIE	2,382,430	REBMAN, ROBERT J.	2,382,796	SAITO, TAKAO	2,382,887
PINO, ROBERT F.	2,382,698	REDDI, SEENU	2,382,986	SAKABE, MASAHIRO	2,380,757
PINTO, RIVKA	2,382,218	REDDINGER, JERRY L.	2,384,421	SAKABE, MASAHIRO	2,382,886
PIONEER HI-BRED INTERNATIONAL, INC.	2,391,384	REDFIELD, ROBERT R.	2,380,924	SAKAI, IKUO	2,380,757
PIONEER HI-BRED INTERNATIONAL, INC.	2,392,065	REEB, ROLAND	2,382,853	SAKAI, IKUO	2,382,886
PITNEY BOWES INC.	2,391,768	REEL, GREG T.	2,384,106	SAKAI, IKUO	2,382,886
PITNEY BOWES INC.	2,391,774	REGAN, LYNNE	2,384,561	SAKURAI, TAKAHIRO	2,382,967
PLANNED PRODUCTS PTY LTD.	2,380,741	REHRIG PACIFIC COMPANY	2,384,941	SALEH, ADEL A. M.	2,382,437
PLANT BIOSCIENCE LIMITED	2,384,014	REICHHOLD, INC.	2,383,582	SALONEN, JUKKA	2,379,982
PLASSMANN, WILLIAM	2,383,502	REICHMAN, RONALD	2,391,768	SALPAKARI, PEKKA M.	2,383,389
PLEYNET, DAVID P. N.	2,383,347	REMEDY RESEARCH LIMITED	2,382,449	SALVEMINI, DANIELA	2,382,105
PLEYNET, DAVID P. N.	2,384,194	RENOUF, TIMOTHY	2,383,884	SAMSON, BRYCE N.	2,383,052
POCREVA, JOHN	2,383,906	REO, MICHAEL	2,383,608	SAMSOONDAR, JAMES	2,382,531
POGEN, MATS-ORJAN	2,384,007	RESEARCH TRIANGLE INSTITUTE	2,384,184	SAMSUNG ELECTRONICS CO., LTD.	2,382,764
POISSON, BERNARD	2,384,842	REYNOLDS, BRIAN R.	2,383,389	SAMSUNG ELECTRONICS CO., LTD.	2,383,215
POLLET, BENOIT	2,384,754	REYNOLDS, ROBERT ALLEN	2,391,353	SAMSUNG ELECTRONICS CO., LTD.	2,384,466
PONTARI, MICHEL A.	2,381,895	REYNOLDS, THOMAS R.	2,379,488	SANATIS GMBH	2,383,580
PONTINI, BERNARD	2,382,559	RHODIA CHIMIE	2,382,559	SANCHEZ, JEAN-CHARLES	2,383,381
POTTER, MICHAEL W.	2,383,337	RHODIA CHIMIE	2,382,853	SANCILIO, FREDERICK D.	2,382,867
POTTER, MICHAEL W.	2,383,377	RIBES, GERARD	2,382,835	SANDOR, GEORGE ROBERT	2,383,207
POURRAT, HENRI	2,382,389	RICHARD, JOEL	2,382,697	SANDVIK AB	2,383,656
PPG INDUSTRIES OHIO, INC.	2,383,613	RICKETTS, DALLAS D.	2,382,948	SANGAMO BIOSCIENCES, INC.	2,383,926
PRAYAGA, SUDHIRDAS K.	2,380,226	RIDKER, PAUL	2,381,926	SANIAL, PATRICK	2,391,240
PRC-DESOTO INTERNATIONAL, INC.	2,384,189	RIEDL, ALEXANDER	2,380,926	SANTILLAN, VALERIE	2,391,720
PRECKEL, TOBIAS	2,382,381	RILEY, DENNIS	2,382,105	SANTINI, JOHN T., JR.	2,381,951
PRENDERGAST, PATRICK T.	2,363,088	RIO GRANDE MEDICAL TECHNOLOGIES, INC.	2,382,947	SAPPEY, ANDREW D.	2,383,611
PRICE, ROBERT BARRON	2,383,665	RITO, CHRISTOPHER J.	2,382,966	SASSELLI, MARCO	2,383,042
PRIETO, DANY	2,383,273	ROBBINS, JOANNE	2,382,641	SATAMIAN, HRATCH	2,382,865
PRINS, LODEWIJK	2,381,359	ROBERT, JEAN-JACQUES	2,383,225	SAUVAIRE, YVES	2,382,835
PRITCHARD, DAVID COLIN	2,383,915	ROBIC, ANNIE	2,384,313	SCAMMELL, THOMAS E.	2,382,220
PROLLA, TOMAS A.	2,381,777	ROBINSON, MARK R.	2,382,947	SCATES, MARK O.	2,391,720
PROTEOME SCIENCES PLC	2,383,381	ROBL, JAMES	2,384,413	SCECINA, THOMAS	2,383,727
PRUCNAL, PAUL J.	2,382,857	ROCHIN, CHRISTOPHE	2,382,559	SCECINA, THOMAS G.	2,383,725
PRUETT, PHILLIP EDWARD	2,382,995	RODDEN, JOHN B.	2,383,232	SCHADT, OLIVER	2,382,850
PURCHASEPRO.COM, INC.	2,382,948	RODDEN, JOHN B.	2,383,337	SCHHEEL, PETER U.	2,383,740
QIAGEN GENOMICS, INC.	2,384,191	ROELOFS, MARCO	2,382,700	SCHENDZIELORZ, LARS	2,383,581
QIN, CHUAN	2,383,117	ROES, JOHN P.	2,382,925	SCHERING AKTIENGESELLSCHAFT	2,380,757
QUALCOMM INCORPORATED	2,382,770	ROGEL-GAILLARD, CLAIRE	2,384,313	SCHERING AKTIENGESELLSCHAFT	2,382,886
QUALCOMM INCORPORATED	2,383,452	ROGERS, KATHRYN E.	2,381,797	SCHERING CORPORATION	2,380,513
QUALCOMM INCORPORATED	2,384,091	ROHNER, JURGEN	2,382,700	SCHIEMANN, JURGEN	2,383,198
QUALCOMM INCORPORATED	2,384,412	ROIZ, LEVAVA	2,382,303	SCHLABACH, JAMES E.	2,382,972
QUEEN MARY AND WESTFIELD COLLEGE	2,376,260	ROMER, HILDEGARD	2,382,553	SCHLUMBERGER CANADA LIMITED	2,382,980
QUINLAN, CHRIS	2,383,067	ROMINES, KAREN RENE	2,383,782	SCHMID, MARCEL	2,383,036
RADIO FREQUENCY SYSTEMS, INC.	2,383,647	RONFARD, VINCENT	2,383,398	SCHMIDT, ANN MARIE	2,382,095
RADOMYSSELSKIAR, ARSENIAR VALEREVICH	2,383,168	ROSEN, GLENN D.	2,382,427	SCHNEIDER (EUROPE) GmbH	2,382,707
RAFAEL MEDICAL TECHNOLOGIES INC.	2,381,767	ROSENBAUM, WALTER	2,382,827	SCHNEIDER, KEVIN W.	2,383,455
RAHMAN, AMENA	2,382,138	ROSKIES, GREG	2,382,678	SCHNEIDER, WILLIAM ROY	2,382,972
		ROSSANO, MARY G.	2,382,026	SCHNETZKA, HAROLD R.	2,380,172
		ROTMAN, AVNER	2,382,218	SCHNETZKA, HAROLD R.	2,380,175
		ROUE, CHAD C.	2,383,595	SCHOENMAN, LEONARD	2,382,862
		ROWE, ROBERT K.	2,382,947	SCHORFHEIDE, JAMES JOHN	2,382,997
		ROWLEY, JUDY A.	2,391,347		
		ROXANE LABORATORIES, INC.	2,382,217		
		ROYER, COBY	2,382,922		
		RUBEZHOV, ARKADIY ZINOVII	2,382,683		
		RUBINO, ROBERT A.	2,382,995		

Index des demandes PCT entrant en phase nationale

SCHOTT GLAS	2,382,553	SIKORSKI, JAMES A.	2,382,105	STIPES, JASON	2,382,720
SCHOUTEN, GOVERT JOHAN	2,384,439	SILUD, ISRAEL JOSUE	2,383,228	STOCKHAUSEN GMBH & CO.	
SCHREGENBERGER, SANDRA D.	2,382,855	SIMKIN, MARVIN	2,382,922	KG	2,382,851
SCHUBERT, CRAIG NORMAN	2,391,256	SIMMS, JOHN A.	2,380,180	STOKES, JAMES PETER	2,383,051
SCHUER, JOERG	2,382,429	SIMONS, ROBERT M.	2,391,735	STOLPMANN, JAMES R.	2,382,270
SCHUER, JOERG	2,382,740	SIMPSON, DAVID	2,383,145	STONER, ELIZABETH	2,381,895
SCHURZKY, KENNETH G.	2,382,855	SJOBLOM, BRITA	2,382,005	STOWELL, GRAYSON WALKER	
SCHWAGER, MICHAEL	2,382,707	SKEAD, BENJAMIN M.	2,384,191		2,382,867
SCHWARTZ, BETTY	2,382,303	SLAVTCHEFF, CRAIG STEPHEN		STRATIGOS, WILLIAM N.	2,382,776
SCHWEDER, BERND	2,380,272		2,382,797	STRIDDE, HOWARD MEYER	2,379,376
SCHWIENTEK, TILO	2,384,978	SLY, ANTHONY WILLIAM	2,380,741	STUCHLIK, JOSEF	2,380,951
SCOTT, DANIEL	2,380,817	SMALL, DAVID MACFARLAND	2,383,036	STUCHLIK, MILAN	2,380,951
SCOTT, TIMOTHY	2,380,805	SMELTZER, KENNETH DONALD	2,391,353	STUELPNAGEL, JOHN R.	2,382,157
SEDELMEIER, GOTTFRIED	2,379,553	SMIRNOFF, PATRICIA	2,382,303	STUHLMULLER, FRANZ	2,383,429
SEE, PUAY HOE	2,384,091	SMITH, DOUGLAS H.	2,380,943	SUBRAMANIAN, MANNY R.	2,383,019
SEEFELDT, DAVID FREDERICK	2,391,328	SMITH, JEFFREY C.	2,383,000	SUD-CHEMIE INC.	2,391,272
SELKON, JOE B.	2,382,569	SMITH, KENNETH R.	2,382,270	SUDWESTDEUTSCHE	
SELTZER, RAYMOND	2,382,621	SMITHKLINE BEECHAM CORPORATION	2,384,197	SAATZUCHT DR. H.R.	
SENDERIKHIN, ALEXANDER	2,382,633	SMOLIK, JOHN	2,380,805	SPATH	2,389,113
SEYMOUR, MARK	2,384,178	SMS DEMAG AG	2,383,508	SUGEN, INC.	2,382,789
SGL ACOTEC GMBH	2,382,847	SNECMA MOTEURS	2,382,493	SUGIYAMA, SATOSHI	2,382,930
SHABRAM, PAUL W.	2,382,138	SOCIETE DES PRODUITS NESTLE S.A.	2,382,213	SULLIVAN, STACEY A.	2,382,540
SHAH, RAJEN	2,379,595	SOCIETE DES PRODUITS NESTLE S.A.	2,382,891	SUMITOMO METAL INDUSTRIES, LTD.	2,383,894
SHANG, SHERWIN	2,383,117	SONODA, TETSUYA	2,386,864	SUN, SANXING	2,385,130
SHAPIRO, ISRAEL	2,382,633	SONY COMPUTER ENTERTAINMENT INC.	2,382,715	SUN, YING	2,381,813
SHAPIRO, STEVEN J.	2,391,768	SOURCE DEVELOPMENT INTERNATIONAL LIMITED	2,379,829	SUNBEAM PRODUCTS, INC.	2,383,477
SHARKAWY, A. ADAM	2,383,608		2,382,540	SURX, INC.	2,383,219
SHARP, KIM	2,382,773	SOUTHERN BIOSYSTEMS, INC.		SUSSMAN, GLENN	2,382,533
SHASTRI, ANJALI	2,385,125	SOUTHERN RESEARCH INSTITUTE	2,380,810	SUZUKI, TSUNEJI	2,380,757
SHEFFIELD		SOUTHERN RESEARCH INSTITUTE	2,380,814	SUZUKI, TSUNEJI	2,382,886
PHARMACEUTICALS, INC.	2,383,058	SOUVIE, MARIE-LAURE	2,382,794	SUZUKI, YASUYUKI	2,381,468
SHEFFIELD		SPECK, GEORG	2,379,557	SWAN, GEORGE A.	2,382,862
PHARMACEUTICALS, INC.	2,383,226	SPECK, GEORG	2,382,892	SWANSON, NORMAN R.	2,383,389
SHELESTAK, LARRY J.	2,383,613	SPECTRUMEDIX CORPORATION	2,383,912	SWEI, GWO SHIN	2,383,014
SHELL CANADA LIMITED	2,382,438	SPENCER, CLIFF	2,383,477	SWIFT, NICK	2,382,922
SHELL INTERNATIONALE RESEARCH		SPENCER, MICHAEL E.	2,382,986	SYAGE, JACK A.	2,382,823
MAATSCHAPPIJ B.V.	2,382,771	SPERO, DENICE M.	2,385,130	SYAGEN TECHNOLOGY, INC.	2,382,823
SHELL INTERNATIONALE RESEARCH		SPINDLER, JEAN-FRANCIS	2,382,559	SYKES, EDWARD	2,383,520
MAATSCHAPPIJ B.V.	2,383,826	SPLITZ, RAINER	2,384,867	SYMBIOTEC GMBH	2,379,087
SHELL INTERNATIONALE RESEARCH		SPOSILI, ROBERT S.	2,382,662	TABLE TOTER, INC.	2,383,069
MAATSCHAPPIJ B.V.	2,383,833	SPOSILI, ROBERT S.	2,385,119	TACHDJIAN, CATHERINE	2,383,347
SHELL OIL COMPANY	2,383,232	SPRUCE, LYLE W.	2,383,347	TACHDJIAN, CATHERINE	2,384,194
SHELL OIL COMPANY	2,383,239	SPRUNK, ERIC, J.	2,382,576	TAKAGI, YOSHIKAZU	2,382,761
SHELL OIL COMPANY	2,383,353	SRINIVAS, SRIVATSAN WATSON	2,383,051	TAKASUGI, JAMES JAN	2,383,858
SHELL OIL COMPANY	2,383,359	ST. VILLE, JAMES A.	2,382,938	TAKEDA CHEMICAL INDUSTRIES, LTD.	2,381,468
SHELL OIL COMPANY	2,383,374	STACKHOUSE, JOSEPH	2,382,202	TAKEDA CHEMICAL INDUSTRIES, LTD.	2,391,403
SHELL OIL COMPANY	2,383,377	STAMLER, JONATHAN S.	2,383,174	TAKEMOTO, TADASHI	2,383,137
SHERWOOD SERVICES AG	2,383,525	STASIAK, MARCIN	2,384,126	TAM, WILSON	2,384,328
SHIBASAKI, MASAKATSU	2,383,203	STEFFEN, HANS	2,383,036	TANABE SEIYAKU CO., LTD.	2,383,466
SHIMASE, KIYOSHI	2,382,837	STEINER, JOSEPH P.	2,383,086	TANAKA KIKINZOKU KOGYO K.K.	2,382,761
SHIMKETS, RICHARD A.	2,380,226	STEINMAN, RALPH M.	2,380,991	TANAKA, TOSHIYA	2,382,967
SHIMKETS, RICHARD A.	2,384,749	STERILOX MEDICAL (EUROPE) LIMITED	2,382,569	TANG, JIE	2,383,058
SHIMMICK, JOHN KARL	2,391,325	STERN, DAVID	2,382,095	TANG, PENG CHO	2,382,789
SHIN, HYUN-IK	2,382,861	STEVENS, DONALD B., SR.	2,384,095	TANGUAY, WILLIAM P.	2,384,742
SHIRODKAR, PRADEEP P.	2,382,855	STEWART, IAN A.	2,382,007	TANIKAWA, MASAMINE	2,382,930
SHOJI, TORU	2,382,761	STEYLS, DIDIER	2,383,538	TANIKELLA, BRAHMANANDAM V.	2,382,724
SHORT, BYRON ELLIOTT JR.	2,383,703	STICE, STEVEN L.	2,384,413	TANIKELLA, BRAHMANANDAM V.	2,383,504
SHOSEYOV, ODED	2,382,303	STIELAU, OSKAR HEINO	2,383,644	TANNY, STEPHEN ROBERT	2,383,728
SHOWA SANGYO CO., LTD.	2,381,856			TAO GROUP LIMITED	2,383,884
SHUKER, ANTHONY J.	2,382,966			TAO GROUP LIMITED	2,384,803
SIBREL, ELAINE C.	2,391,720			TAOUI, MOHAMMED	2,382,835
SIEMENS				TARDIO, JOSEPH	2,383,036
AKTIENGESELLSCHAFT	2,383,082			TCHORELOFF, PIERRE	2,391,240
SIEMENS				TEDESCO, DANIEL E.	2,381,387
AKTIENGESELLSCHAFT	2,383,429				
SIEMENS DEMATIC AG	2,382,827				

Index of PCT Applications Entering the National Phase

TEIJIN LIMITED	2,391,740	THIERCELIN, MARC	2,382,980	UNIVERSITY OF MARYLAND	
TELEFONAKTIEBOLAGET LM		THOMAS JEFFERSON		BIOTECHNOLOGY	
ERICSSON	2,384,004	UNIVERSITY	2,380,699	INSTITUTE	2,380,924
TEMPLE UNIVERSITY OF THE		THOMSEN, JORGEN	2,383,754	UNIVERSITY OF MARYLAND,	
COMMONWEALTH		THOMSON LICENSING S.A.,	2,391,328	BALTIMORE	2,380,924
SYSTEM OF HIGHER		THOMSON LICENSING S.A.,	2,391,329	UNIVERSITY OF	
EDUCATION	2,381,895	THOMSON, DAVID S.	2,385,130	MASSACHUSETTS, A	
TERRACIO, LOUIS	2,383,145	THRUSH, KATHLEEN A.	2,383,020	PUBLIC INSTITUTION OF	
TEXTILES COATED		THUDOR, MOHAMMAD	2,391,787	HIGHER EDUCATION OF	
INCORPORATED	2,382,876	TIDWELL, JEFFREY H.	2,383,782	THE COMMONWEALTH	
THE BOARD OF TRUSTEES OF		TIMES N SYSTEMS, INC.	2,382,728	AS REPRESENTED BY ITS	
THE LELAND STANFORD		TIMES N SYSTEMS, INC.	2,382,927	AMHERST CAMPUS	2,384,413
JUNIOR UNIVERSITY	2,382,427	TIMES N SYSTEMS, INC.	2,382,929	UNIVERSITY OF WARWICK	2,382,711
THE BRIGHAM AND WOMEN'S		TIMM, JENNIFER	2,384,445	URQUHART, ANDREW JAMES	2,380,198
HOSPITAL, INC.	2,381,926	TIPPETT, STEPHEN W.	2,382,876	USUI, TAIICHI	2,381,856
THE FURUKAWA ELECTRIC		TIPTON, ARTHUR J.	2,382,540	VAAL, MARK J.	2,383,086
CO., LTD.	2,382,967	TIPTON, LARRY J.	2,385,003	VAATAINEN, MARKKU K.	2,383,389
THE GATES CORPORATION	2,382,925	TOBER, MICHAEL DAVID	2,383,503	VAN DEN BOSSCHE,	
THE GOVERNMENT OF THE		TOMAN, ALAN	2,383,582	DOMINIQUE ALAIN	2,382,809
UNITED STATES OF		TOONE, ERIC J.	2,383,174	VAN DER BURG, ERIK J.	2,383,595
AMERICA, AS		TORRENCE, G. PAULL	2,391,720	VAN EIJ, GUILLAUME	
REPRESENTED BY THE SE		TOTANI, KAZUhide	2,381,856	JOHANNES JOZEF MARIE	2,383,321
CRETARY, DEPARTMENT		TOUVELLE, MICHELE SUE	2,382,997	VAN LOOKEREN, MENNO	2,391,374
OF HEALTH AND HUMAN		TOWNSEND, CRAIG A.	2,383,397	VAN LUCHENE, ANDREW S.	2,381,387
SERVICES	2,380,798	TOYOTA JIDOSHA KABUSHIKI		VAN STEIN CALLENFELS,	
THE JOHNS HOPKINS		KAISHA	2,382,837	JOHAN EGENOLF	2,383,752
UNIVERSITY SCHOOL OF		TOYOTA JIDOSHA KABUSHIKI		VANDERBILT UNIVERSITY	2,382,296
MEDICINE	2,383,397	KAISHA	2,382,930	VANDERBILT UNIVERSITY	2,383,351
THE MORGAN CRUCIBLE		TRAN, BACH DINH	2,382,683	VANDERBILT, JEFFREY JAMES	2,384,243
COMPANY PLC	2,383,440	TRAN, JENNIFER	2,379,633	VANDLEN, RICHARD L.	2,391,374
THE PROCTER & GAMBLE		TRANSMATIC, INC.	2,384,468	VAPORCIYAN, GARO	2,383,359
COMPANY	2,382,870	TRAQUANDI, GABRIELLA	2,380,786	VAPORCIYAN, GARO G.	2,383,422
THE PROCTER & GAMBLE		TRESCO, PATRICK A.	2,381,804	VARASI, MARIO	2,380,786
COMPANY	2,382,881	TRIMIS, DIMOSTHENIS	2,382,847	VAUGHAN, DAVID JOHN	
THE PROCTER & GAMBLE		TROKHAN, PAUL DENNIS	2,391,320	FRANCIS	2,382,711
COMPANY	2,383,168	TRUSTEES OF BOSTON		VEERMAN, SIMON MARINUS	2,383,596
THE PROCTER & GAMBLE		UNIVERSITY	2,383,047	VEHMAA, JANNE	2,382,866
COMPANY	2,383,228	UNIVERSITY	2,382,138	VENIGALLA, SRIDHAR	2,383,020
THE PROCTER & GAMBLE		UNIVERSITY	2,383,635	VENTRICA, INC.	2,383,608
COMPANY	2,383,708	UNIVERSITY	2,382,354	VERMA, SHYAM KUMAR	2,383,207
THE PROCTER & GAMBLE		UNIVERSITY	2,383,688	VERTEC BIOSOLVENTS, L.L.C.	2,382,600
COMPANY	2,383,708	UNIVERSITY	2,383,398	VERTEX PHARMACEUTICALS	
THE PROCTER & GAMBLE		UNIVERSITY	2,381,387	INCORPORATED	2,380,935
COMPANY	2,384,178	UNIVERSITY	2,391,374	VIDARSSON, HILMAR	2,382,717
THE PROCTER & GAMBLE		UNIVERSITY	2,391,320	VIETTI, ANDREW JOSEPH	2,383,920
COMPANY	2,391,320	UNIVERSITY	2,383,000	VIGILETTI, JUDY	2,382,882
THE ROCKFELLER		UNIVERSITY	2,384,451	VINNIKOVA, MARINA	2,382,633
UNIVERSITY	2,380,991	UNIVERSITY	2,391,303	VIRGINIA COMMONWEALTH	
THE SECRETARY OF STATE		UNIVERSITY	2,382,966	UNIVERSITY	2,382,820
FOR THE HOME		UNIVERSITY	2,391,740	VIRGINIA COMMONWEALTH	
DEPARTMENT	2,380,198	UNIVERSITY	2,384,754	UNIVERSITY	2,384,511
THE TRUSTEES OF COLUMBIA		UNIVERSITY	2,381,951	VIRGINIA COMMONWEALTH	
UNIVERSITY IN THE CITY		UNIVERSITY	2,391,320	UNIVERSITY	
OF NEW YORK	2,382,095	UNIVERSITY	2,382,797	INTELLECTUAL	
THE TRUSTEES OF COLUMBIA		UNIVERSITY	2,383,596	PROPERTY FOUNDATION	2,383,145
UNIVERSITY IN THE CITY		UNIVERSITY	2,383,596	VIRNELSON, BRUCE	2,384,189
OF NEW YORK	2,382,662	UNIVERSITY		VIRVO, ALEXANDER	2,383,272
THE TRUSTEES OF COLUMBIA		UNIVERSITY		VISIGALLI, MASSIMO	2,383,505
UNIVERSITY IN THE CITY		UNIVERSITY		VISSER 'S-GRAVENDEEL	
OF NEW YORK	2,385,119	UNIVERSITY		HOLDING B.V.	2,381,022
THE TRUSTEES OF THE		UNIVERSITY		VISSER, CORNELIS FRANS	
UNIVERSITY OF		UNIVERSITY		TACO	2,381,022
PENNSYLVANIA	2,380,943	UNIVERSITY		VISX INCORPORATED	2,391,741
THE TRUSTEES OF THE		UNIVERSITY		VISX, INC.	2,391,325
UNIVERSITY OF		UNIVERSITY		VOGELS, RONALD	2,384,439
PENNSYLVANIA	2,384,814	UNIVERSITY		VOLZ, FRANCIS A.	2,383,257
THE UNIVERSITY OF NORTH		UNIVERSITY		VOORS, PETER J.	2,382,963
CAROLINA AT CHAPEL		UNIVERSITY		VOSS, JEFFREY	2,384,445
HILL	2,383,519	UNIVERSITY		VRABLE, RUTH A.	2,382,026
THIEMERMANN, CHRISTOPH	2,376,260	UNIVERSITY			

Index des demandes PCT entrant en phase nationale

VRANA, ALES	2,380,951	WITTMANN, DIETER	2,383,648	ZEY, DAVID A.	2,383,045
W.L. GORE & ASSOCIATES, GMBH	2,380,926	WITTMANN, DIETER	2,383,678	Z-FORCE CORPORATION	2,391,763
WACHINSKI, ANTHONY M.	2,384,095	WITTMANN, DIETER	2,383,681	ZHANG, LEI	2,383,926
WACHTER, ERIC	2,380,805	WIXEY, DAVID	2,391,787	ZHANG, TIANHONG	2,382,121
WAGNER, ROBERT C.	2,384,057	WNEK, GARY	2,383,145	ZHANG, YANG	2,384,412
WALDSTREICHER, JOANNE	2,381,895	WOO, LECON	2,383,117	ZHOU, SHUTONG	2,382,965
WALKER DIGITAL, LLC	2,381,387	WOOD, WILLIAM I.	2,391,374	ZIEGLER, IRIS	2,382,098
WALKER, HOWARD F.	2,383,236	WOOLFE, AUSTEN JOHN	2,382,216	ZIERHOFER, CLEMENS M.	2,382,964
WALKER, JAY S.	2,381,387	WORRALL, ROBERT NICHOLAS		ZILA, INC.	2,383,194
WALKER, PETER STANLEY	2,382,778		2,382,438	ZIMMERMAN, DANIEL	2,382,825
WANVIK, LEIV	2,383,418	WYNNE, BEVERLY ANN	2,382,217	ZIMMERMANN, MICHAEL	2,383,580
WARD, STEVEN B.	2,383,710	XTREME FIBERS, INC.	2,383,736	ZNAIDEN, ALEXANDER PAUL	2,382,797
WARD, YANCEY D.	2,385,130	XU, DAVID	2,379,553	ZOBEL, MICHAEL	2,383,640
WARPEHOSKI, MARTHA A.	2,380,786	XU, MINZHEN	2,383,629	ZOBEL, MICHAEL	2,383,648
WARSHAWSKY, ALAN M.	2,382,966	YAACOB, IOSEPH	2,383,499	ZOBEL, MICHAEL	2,383,678
WATANABE, COLIN K.	2,391,374	YAEDA, KAZUHITO	2,382,930	ZOBEL, MICHAEL	2,383,681
WATANABE, HISANORI	2,382,930	YALE UNIVERSITY	2,384,561	ZOLO TECHNOLOGIES, INC.	2,383,611
WATANABE, YOSHINOBU	2,382,761	YAMADA, KOICHIRO	2,383,466		
WATERVISIONS INTERNATIONAL, INC.	2,382,875	YAMAMOTO, HIDEO	2,383,894		
WEBB, LISA	2,382,882	YAN, SHI DU	2,382,095		
WEBER, MICHAEL R.	2,391,283	YAN, XIONGWEI	2,382,593		
WEBER, PAUL J.	2,391,283	YANG, JIAN-ZHONG	2,384,178		
WEBER, THOMAS	2,383,429	YANG, MEIJIA	2,380,226		
WEI, CHUNG CHEN	2,382,789	YANG, MEIJIA	2,384,749		
WEI, LING	2,383,086	YANG, SANG-HYUN	2,382,764		
WEINDRUCH, RICHARD H.	2,381,777	YANG, SANG-HYUN	2,383,215		
WEINSTOCK, JOSEPH	2,384,197	YANG, TAHUA	2,383,117		
WEISBERG, TOMER	2,383,183	YANG, YOUNG	2,382,381		
WEISS, MARKUS	2,383,437	YANNAU, DMITRY			
WEISSERT, HELMUT	2,383,840	ALEKSANDROVICH	2,383,518		
WELLA		YANSURA, DANIEL G.	2,391,374		
AKTIENGESELLSCHAFT	2,383,577	YASSOUR, YUVAL	2,382,878		
WELLA		YASSOUR, YUVAL	2,382,888		
AKTIENGESELLSCHAFT	2,383,855	YASUTAKE, NOZOMU	2,381,856		
WELLER, JOAN L.	2,380,798	YAVIN, EPHRAIM	2,378,482		
WELLS, JACK N.	2,383,351	YEDA RESEARCH AND DEVELOPMENT CO., LTD.	2,378,482		
WENTINCK, HENDRIK MARTINUS	2,382,771	YEOM, JAE-HEUNG	2,382,764		
WENTINCK, HENDRIK MARTINUS	2,383,833	YEOM, JAE-HEUNG	2,383,215		
WENZEL, MATTHIAS	2,380,272	YISSUM RESEARCH DEVELOPMENT COMPANY OF THE HEBREW UNIVERSITY IN JERUSALEM	2,382,303		
WEST, JOHN	2,382,155	YLI-URPO, ANTTI	2,379,982		
WEST, KARLON K.	2,382,728	YOON, SOON-YOUNG	2,382,764		
WEST, KARLON K.	2,382,927	YOON, SOON-YOUNG	2,383,215		
WEST, LYNN PARKER	2,382,927	YORK INTERNATIONAL CORPORATION	2,380,172		
WESTIN, DENISE	2,367,514	YORK INTERNATIONAL CORPORATION	2,380,175		
WHITE, DIRK	2,382,922	YOSHIHARA, ICHIRO	2,383,654		
WHITEHEAD, JERALD M.	2,382,703	YOUHANS, PATRICK	2,382,559		
WHITFIELD, ROXANNA LEA	2,384,243	YOUNG, ERICK R.R.	2,385,130		
WHITTALL, LINDA	2,382,867	YOUNG, OWEN ARCHIBALD	2,382,155		
WHITTLE, ROBERT R.	2,382,867	YOUNG, ROBERT DOUGLAS	2,380,090		
WIEDE, TED VANDER	2,382,222	YOUNG, WAYNE	2,382,517		
WIEDE, TED VANDER	2,382,754	YOUSSEF, AMAL	2,384,511		
WIJAYA, HERU PRASANTA	2,383,208	YOUSSEF, HARES	2,383,518		
WILKINS, LEON M.	2,383,398	YU, DULI	2,384,889		
WILLIAMS, FRANK A.	2,382,875	YU, LIANZHONG	2,384,889		
WILLIAMS, P. MICKEY	2,391,374	YUAN, PAU MIAU	2,382,593		
WILSON, JAMES M.	2,384,814	YUILL, WILLIAM A.	2,391,311		
WILSON, STEPHEN	2,382,222	YUN, YU-SUK	2,382,764		
WILSON, STEPHEN	2,382,754	YUN, YU-SUK	2,383,215		
WINGFIELD, THOMAS	2,384,095	YUZAWA, KAZUKO	2,383,137		
WINTER, STEPHEN B. D.	2,384,191	ZANDER, KLAUS	2,382,700		
WISCONSIN ALUMNI RESEARCH FOUNDATION	2,381,777	ZEIDLER, DAVID E.	2,391,735		
WISCONSIN ALUMNI RESEARCH FOUNDATION	2,382,641	ZENG, XIAN MING	2,382,216		
WITTICH, EBERHARD	2,383,070	ZEPPEZAUER, MICHAEL	2,379,087		
WITTMANN, DIETER	2,383,640				

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

AMEEN, ALI S.	2,391,101
AMERICAN STANDARD INC.	2,391,101
ANDRIEVSKY, ANDREI	2,391,030
BOARD OF REGENTS, THE UNIVERSITY OF TEXAS	2,391,030
DI GIOVANNI, PATRICK	2,391,111
ERICKSON, LEE J.	2,390,990
ERICKSON, LEE J.	2,390,991
ERICKSON, LEE J.	2,390,993
FISH, LAWRENCE	2,390,976
FREUND, PETER W.	2,390,990
FREUND, PETER W.	2,390,991
FREUND, PETER W.	2,390,993
GALE, PHILIP A.	2,391,030
GENGE, JOHN W.	2,391,030
GLAXO GROUP LIMITED	2,391,111
HINDERKS, LARRY W.	2,390,976
KRAL, VLADIMIR	2,391,030
KWON, SUNG L.	2,390,990
KWON, SUNG L.	2,390,991
KWON, SUNG L.	2,390,993
LERNER, IAN	2,390,976
LYNCH, VINCENT	2,391,030
OKOREN, RONALD W.	2,391,101
ROBERTS, ROSWELL	2,390,976
ROGERSON, CHERYL VANESSA	2,391,111
SESSLER, JONATHAN L.	2,391,030
SHEPECK, MATTHEW A.	2,391,101
SJOHOLM, LARS I.	2,390,990
SJOHOLM, LARS I.	2,390,991
SJOHOLM, LARS I.	2,390,993
STARGUIDE DIGITAL NETWORKS, INC.	2,390,976
TAYLOR, DAVID H.	2,390,990
TAYLOR, DAVID H.	2,390,991
TAYLOR, DAVID H.	2,390,993
THERMO KING CORPORATION	2,390,990
THERMO KING CORPORATION	2,390,991
THERMO KING CORPORATION	2,390,993