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**The Patent
Office
Record**

**La Gazette
du Bureau
des brevets**

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THE PATENT OFFICE RECORD

LA GAZETTE DU BUREAU DES BREVETS

David Tobin
Commissioner of Patents

David Tobin
Commissaire aux brevets

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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.

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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.

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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

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

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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.

2,097,618

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.

2,097,618

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
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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
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Examen préliminaire

6. Taxe de traitement: (Règle 57.2(a))	159 dollars euro
7. Taxe d'examen préliminaire: (Règle 58)	1 530 dollars euro

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

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

Avis

14. PCT Notices

PCT Signature Requirements

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

Patent Cooperation Treaty (PCT)

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

15. Canadian Laid-Open Applications

The Patent Office Record of June 18, 2002 contains laid-open applications from May 26, 2002 - June 1, 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 26 mai 2002 - 1 juin 2002.

Canadian Patents Issued

June 18, 2002

Brevets canadiens délivrés

18 juin 2002

[11] **1,341,369**

[13] C

[52] 195-1.19 167-103.1 195-1.235 195-1.36

[51] **Int.Cl. 7C12N 15/20 7A61K 38/21 7A61K 38/16**

[25] EN

[54] **HUMAN INTERFERON .BETA. 2A AND INTERFERON .BETA. 2B; VECTORS CONTAINING GENES CODING FOR SAID INTERFERONS: CELL LINES PRODUCING SAME AND USE OF SAID INTERFERONS AS PHARMACEUTICALS**

[54] **INTERFERONS .BETA. 2A ET .BETA. 2B HUMAINS; VECTEURS CONTENANT DES GENES CODANT POUR LESDITS INTERFERONS, LIGNEES DE CELLULES LES PRODUISANT ET UTILISATION DESDITS INTERFERONS A TITRE DE MEDICAMENT**

[72] Revel, Michel, IL

[72] Zilberstein, Asher, IL

[73] Yeda Research and Development Company Limited, IL

[21] **520,275**

[22] 1986-10-10

[30] IL (76714) 1985-10-14

[30] US (860,883) 1986-05-08

[11] **1,341,370**

[13] C

[52] 260-266.1 167-208 260-248.6 260-252

[51] **Int.Cl. 7C07D 417/08 7C07D 413/08 7C07D 401/08**

[25] EN

[54] **FUSED POLYCYCLIC COMPOUNDS, METHODS OF MANUFACTURE, AND THEIR USE AS PAF ANTAGONISTS, ANTIHISTAMINES AND/OR ANTIINFLAMMATORY AGENTS**
[54] **COMPOSES POLYCYCLIQUES FUSIONNES, PROCEDE DE PREPARATION ET LEUR UTILISATION COMME ANTAGONISTES DE FAP, ANTIHISMANIQUES ET/OU AGENTS ANTI-INFLAMMATOIRES**

[72] Friary, Richard J., US

[72] Green, Michael J., US

[72] Piwinski, John J., US

[73] SCHERING CORPORATION, US

[21] **597,848**

[22] 1989-04-26

[30] US (187,105) 1988-04-28

[11] **2,012,669**

[13] C

[51] **Int.Cl. 5C07C 227/42 5C01D 5/00 5C07C 229/06**

[25] EN

[54] **RECOVERY OF GLYCINE AND GLAUBER'S SALT FROM WASTE CRYSTAL LIQUORS**

[54] **RECUPERATION DE LA GLYCINE ET DU SEL DE GLAUBER A PARTIR DE LIQUEURS CRISTALLINES DE REBUT**

[72] Thunberg, Jon C., US

[73] HAMPSHIRE CHEMICAL CORP., US

[22] 1990-03-21

[30] US (336,366) 1989-04-11

[11] **2,013,180**

[13] C

[51] **Int.Cl. 5A63H 27/08**

[25] EN

[54] **WINGED KITE**

[54] **CERF-VOLANT AILE**

[72] Stankus, Marguerite E., US

[73] Stankus, Marguerite E., US

[22] 1990-03-27

[30] US (07/330,023) 1989-03-28

[11] **2,011,681**

[13] C

[51] **Int.Cl. 5G01B 11/08 5G01N 21/84**

[25] EN

[54] **DETERMINATION OF DIMENSIONS OF TUBES**

[54] **DETERMINATION DES DIMENSIONS DE TUBES**

[72] Kutchenriter, Kevin Wayne, US

[72] Moga, Leo Jon, US

[73] WESTINGHOUSE ELECTRIC CORPORATION, US

[22] 1990-03-07

[30] US (320,735) 1989-03-08

[11] **2,013,928**

[13] C

[51] **Int.Cl. 5H01J 29/98**

[25] EN

[54] **ANTI-BLISTER CIRCUIT**

[54] **CIRCUIT ANTI-DEFORMATION**

[72] Sendelweck, Gene Karl, US

[73] THOMSON CONSUMER

ELECTRONICS, INC., US

[22] 1990-04-05

[30] US (340,652) 1989-04-20

Canadian Patents Issued
June 18, 2002

[11] **2,023,068**
[13] C
[51] **Int.Cl. 5G02B 6/38**
[25] EN
[54] **OPTICAL WAVEGUIDE PLUG CONNECTION**
[54] **CONNECTEUR ENFICHABLE POUR GUIDE DE LUMIERE**
[72] van den Bergh, Hubert, CH
[72] Wagnières, Georges, CH
[73] NOVARTIS AG, CH
[22] 1990-08-10
[30] CH (2977/89-6) 1989-08-14

[11] **2,023,671**
[13] C
[51] **Int.Cl. 5B67D 5/08 5B67D 5/64**
[25] EN
[54] **PISTON ZEROING DEVICE FOR FLOWABLE MATERIAL DISPENSER**
[54] **DISPOSITIF A PISTON DE REMISE A ZERO POUR DISTRIBUTEUR DE SUBSTANCES FLUIDES**
[72] Heimlich, Philip F., US
[73] MeDISPENSE CORPORATION (THE), US
[22] 1990-08-21
[30] US (400,282) 1989-08-29

[11] **2,023,981**
[13] C
[51] **Int.Cl. 5B65B 25/02**
[25] EN
[54] **METHOD AND DEVICE DESIGNED TO ARRANGE AND PACK SEEDLINGS**
[54] **METHODE ET DISPOSITIF DESTINES A ARRANGER ET A EMBALLER LES SEMIS**
[72] Qvarnström, Bengt Gustaf Lennart, SE
[73] Stora Kopparbergs Bergslags Aktiebolag, SE
[22] 1990-08-24
[30] SE (8903344-3) 1989-10-11

[11] **2,025,019**
[13] C
[51] **Int.Cl. 5G01N 33/569 5G01N 33/543**
[25] EN
[54] **SYNTHETIC PEPTIDE COMPOSITIONS WITH IMMUNOREACTIVITIES TO ANTIBODIES TO HTLV-1**
[54] **PEPTIDES SYNTHETIQUES REAGISSANT IMMUNOLOGIQUEMENT AUX ANTICORPS CONTRE LE HTLV-1**
[72] Yi Wang, Chang, US
[73] United Biomedical, Inc., US
[85] 1990-09-11
[86] 1990-01-16 (PCT/US1990/000260)
[87] (WO1990/008162)
[30] US (297,635) 1989-01-13

[11] **2,025,566**
[13] C
[51] **Int.Cl. 5C07H 21/00 5G01N 33/569 5C12Q 1/68**
[25] EN
[54] **METHOD FOR THE DETERMINATION OF PATHOGENIC LISTERIA BACTERIA**
[54] **METHODE DE DEPISTAGE DES LISTERIA PATHOGENES**
[72] Chakraborty, Trinad, DE
[72] Goebel, Werner, DE
[72] Notermans, Servatius Hubertus Wilhelmus, NL
[73] ROCHE DIAGNOSTICS GMBH, DE
[85] 1990-09-18
[86] 1990-01-17 (PCT/EP1990/000087)
[87] (WO1990/008197)
[30] DE (P 39 01 397.9) 1989-01-19
[30] DE (P 39 06 832.3) 1989-03-03

[11] **2,029,577**
[13] C
[51] **Int.Cl. 5H04L 25/20**
[25] EN
[54] **REPEATERS FOR SECURE LOCAL AREA NETWORKS**
[54] **REPETEURS POUR RESEAUX LOCAUX PROTEGES**
[72] Carter, Steven Howard, GB
[72] Lockyer, Terence Denning, GB
[72] Gahan, Christopher John, GB
[73] 3COM IRELAND, IE
[22] 1990-11-08
[30] GB (8927623.2) 1989-12-06

[11] **2,029,639**
[13] C
[51] **Int.Cl. 5C08F 2/04 5C08F 2/34**
[25] EN
[54] **PROCESS FOR PREPARING POLYOLEFINS**
[54] **PROCEDE POUR LA PREPARATION DE POLYOLEFINES**
[72] Sano, Akira, JP
[72] Okamoto, Mitsuo, JP
[72] Shiraishi, Takeichi, JP
[72] Suzuki, Kunihiko, JP
[72] Usui, Katumi, JP
[72] Shimizu, Hiroyuki, JP
[72] Matsuura, Kazuo, JP
[73] NIPPON MITSUBISHI OIL CORPORATION, JP
[22] 1990-11-09
[30] JP (293799/1989) 1989-11-13
[30] JP (323867/1989) 1989-12-15

[11] **2,029,657**
[13] C
[51] **Int.Cl. 5A61K 31/415**
[25] EN
[54] **COMPOSITIONS AND THEIR USE IN LOWERING INTRAOCULAR PRESSURE**
[54] **COMPOSITIONS PHARMACEUTIQUES PERMETTANT DE REDUIRE LA TENSION INTRA-OCULAIRE ET MODE D'UTILISATION**
[72] Lammintausta, Risto, FI
[72] Karjalainen, Arto, FI
[72] MacDonald, Ewen, FI
[72] Urtti, Arto, FI
[72] Virtanen, Raimo, FI
[72] Yorio, Thomas, US
[73] Orion-Yhtymä Oy, FI
[22] 1990-11-09
[30] GB (8925618.4) 1989-11-13
[30] GB (8928288.3) 1989-12-14

[11] **2,032,053**
[13] C
[51] **Int.Cl. 5G01N 33/84 5G01N 33/20 5G01N 21/31 5G01N 33/52**
[25] EN
[54] **METHOD FOR QUANTITATION OF CALCIUM AND MAGNESIUM**
[54] **METHODE DE DETERMINATION DE LA TENEUR EN CALCIUM ET EN MAGNESIUM**
[72] Denton, James Bradley, US
[72] Dixon, Diane Jean, US
[72] Kaufman, Richard Allen, US
[73] F. HOFFMANN-LA ROCHE AG, CH
[22] 1990-12-12
[30] US (451,386) 1989-12-15

**Brevets canadiens délivrés
18 juin 2002**

[11] **2,032,758**
[13] C

[51] **Int.Cl. 5C08F 220/54**
[25] EN
[54] **ACRYLAMIDE COPOLYMERS CONTAINING (MET)ACRYLAMIDE BENZENE DICARBOXYLIC UNITS**
[54] **COPOLYMERES A BASE D'ACRYLAMIDE, RENFERMANT DES UNITES D'ACIDE (METH)ACRYLAMIDOBENZENEDICARBOXYLIQUE**
[72] Bonaccorsi, Fabrizio, IT
[72] Pappa, Rosario, IT
[72] Cova, Umberto, IT
[72] Roggero, Arnaldo, IT
[72] Lockhart, Thomas P., IT
[73] Agip S.p.A., IT
[73] Eniricerche S.p.A., IT
[22] 1990-12-20
[30] IT (22800 A/89) 1989-12-21

[11] **2,033,084**
[13] C

[51] **Int.Cl. 5C04B 14/18 5C04B 7/02**
[25] EN
[54] **HIGH STRENGTH STRUCTURAL PERLITE CONCRETE**
[54] **BETON A PERLITE EXPANSEE, HAUTE RESISTANCE**
[72] Williams, R. Steve, US
[72] Smetana, David A., US
[73] Advanced Concrete Technology, Inc., US
[85] 1991-01-21
[86] 1990-05-18 (PCT/US1990/002759)
[87] (WO1990/014319)
[30] US (354,829) 1989-05-22
[30] US (418,326) 1989-10-06

[11] **2,034,570**
[13] C

[51] **Int.Cl. 5B66B 1/36 5B66B 1/52**
[25] EN
[54] **EQUIPMENT FOR THE SELECTION OF A LIFT CAGE FOR PHYSICALLY HANDICAPPED PERSONS IN THE CASE OF LIFTS WITH IMMEDIATE ALLOCATION OF TARGET CALLS**
[54] **EQUIPEMENT DE COMMANDE D'ASCENSEURS A REPARTITION IMMEDIATE DES APPELS ET A FONCTION DE SELECTION DE CABINE POUVANT ACCUEILLIR UNE PERSONNE HANDICAPEE**
[72] Schroder, Joris Theodor, CH
[73] INVENTIO AG, CH
[22] 1991-01-18
[30] CH (00 357/90-4) 1990-02-05

[11] **2,034,611**
[13] C

[51] **Int.Cl. 5G01N 33/569 5G01N 33/543**
[25] EN
[54] **SYNTHETIC PEPTIDE COMPOSITIONS WITH IMMUNOREACTIVITIES TO ANTIBODIES TO HTLV**
[54] **COMPOSITIONS DE PEPTIDES SYNTHETIQUES IMMUNOREACTIVES AUX ANTICORPS ANTI-HTLV**
[72] Wang, Chang Yi, US
[73] United Biomedical, Inc., US
[22] 1991-01-21
[30] US (469,291) 1990-01-24

[11] **2,037,926**
[13] C

[51] **Int.Cl. 5C08F 299/00 5C09J 153/02 5C08L 53/02 5A61L 15/24**
[25] EN
[54] **POLYSTYRENE-POLYISOPRENE-POLYSTYRENE BLOCK COPOLYMERS, HOT-MELT ADHESIVE COMPOSITIONS, AND ARTICLES PRODUCED THEREFROM**
[54] **COPOLYMERES BLOCS POLYSTYRENE-POLYISOPRENE-POLYSTYRENE, COMPOSITIONS D'ADHESIFS THERMOFUSIBLES ET ARTICLES PRODUIT A PARTIR D'EUX**
[72] Diehl, Charles F., US
[72] Myers, Michael O., US
[72] Tancrede, Jean M., US
[73] THE DOW CHEMICAL COMPANY, US
[73] EXXON CHEMICAL PATENTS, INC., US
[85] 1991-03-26
[86] 1990-08-07 (PCT/US1990/004408)
[87] (WO1991/002039)
[30] US (393,545) 1989-08-11

[11] **2,039,333**
[13] C

[51] **Int.Cl. 5C04B 7/24 5F23G 5/033**
[25] FR
[54] **PROCEDE D'INCINERATION DE DECHETS**
[54] **WASTE INCINERATION PROCESS**
[72] Pichat, Philippe, FR
[73] Pichat, Philippe, FR
[22] 1991-03-28
[30] FR (90 04165) 1990-04-02

[11] **2,039,785**
[13] C

[51] **Int.Cl. 5H01K 1/08 5C22C 27/04 5H01J 1/14**
[25] EN
[54] **LOW SAG TUNGSTEN FILAMENTS AND THEIR USE IN LAMPS**
[54] **FILAMENTS DE TUNGSTENE A FAIBLE FLECHE ET UTILISATION DE CEUX-CI DANS DES LAMPES**
[72] Pugh, John W., US
[72] Bly, Donald L., US
[73] GENERAL ELECTRIC COMPANY, US
[22] 1991-04-04
[30] US (521,201) 1990-05-09

[11] **2,039,796**
[13] C

[51] **Int.Cl. 5H01H 3/02 5H01H 5/14**
[25] EN
[54] **ACTUATOR-ACCESSORY RESET ARRANGEMENT FOR MOLDED CASE CIRCUIT INTERRUPTER OR ELECTRIC SWITCH**
[54] **MONTAGE DE REENCLECHEMENT DE CIRCUITS ACCESSOIRES POUR DISJONCTEUR OU COMMUTATEUR SOUS BOITIER MOULE**
[72] Papallo, Thomas Frederick, Jr., US
[72] Castonguay, Roger Neil, US
[73] GENERAL ELECTRIC COMPANY, US
[22] 1991-04-04
[30] US (518,672) 1990-05-03

[11] **2,039,799**
[13] C

[51] **Int.Cl. 5G08C 21/00**
[25] EN
[54] **COLLISION SENSOR**
[54] **DETECTEUR ANTI-COLLISION**
[72] Gray, Floyd Lee, US
[72] Filtz, Duane Anthony, US
[72] Boomgaarden, Jonathan Carl, US
[72] Hamers, Timothy Francis, US
[73] GENERAL ELECTRIC COMPANY, US
[22] 1991-04-04
[30] US (531,222) 1990-05-31

Canadian Patents Issued
June 18, 2002

[11] **2,041,837**
[13] C
[51] **Int.Cl. 5C12N 9/02 5C12P 7/22**
[25] EN
[54] **ENZYME CAPABLE OF REDUCING ACETOPHENONE AND OTHER CARBONYL COMPOUNDS AND PROCESSES THEREFOR**
[54] **ENZYME CAPABLE DE REDUIRE L'ACETOPHENONE ET D'AUTRES COMPOSES CARBONYLES, ET PROCEDES CORRESPONDANTS**
[72] Hummel, Werner, DE
[73] FORSCHUNGSZENTRUM JULICH GMBH, DE
[22] 1991-05-07
[30] DE (P 40 14 573.5) 1990-05-07

[11] **2,055,277**
[13] C
[51] **Int.Cl. 5A23G 9/02 5A23P 1/12 5A23G 9/28**
[25] EN
[54] **A PROCESS AND AN APPARATUS FOR THE PRODUCTION OF AN AERATED DESSERT ARTICLE**
[54] **MACHINE SERVANT A FABRIQUER DES CONFISERIES A LA MOUSSE ET PROCEDE CONNEXE**
[72] Bertrand, Francis-Victor, FR
[72] Daouse, Alain, FR
[72] Plessier, Alain, FR
[73] Frisco-Findus AG, CH
[22] 1991-11-12
[30] EP (90121854.5) 1990-11-15

[11] **2,057,786**
[13] C
[51] **Int.Cl. 5C07D 471/04 5C07D 487/04 5C07D 498/04 5C07D 513/04 5A61K 31/55**
[25] EN
[54] **AMINO AND NITRO CONTAINING TRICYCLIC COMPOUNDS USEFUL AS INHIBITORS OR ACE**
[54] **COMPOSES TRICYCLIQUES AMINES ET NITRES UTILES COMME INHIBITEURS DE L'ACE**
[72] Flynn, Gary A., US
[72] Beight, Douglas W., US
[73] MERRELL PHARMACEUTICALS INC., US
[22] 1991-12-17
[30] US (633,572) 1990-12-21
[30] US (777,625) 1991-10-23

[11] **2,054,816**
[13] C
[51] **Int.Cl. 5C07C 2/70 5B01D 3/00 5C07C 15/073**
[25] EN
[54] **AROMATIC ALKYLATION PROCESS**
[54] **PROCEDE D'ALKYLATION DE COMPOSES AROMATIQUES**
[72] Sy, Angel, US
[73] ABB Lummus Crest, Inc., US
[73] Chemical Research & Licensing Company, US
[22] 1991-11-01
[30] US (07/611,105) 1990-11-09
[30] US (07/611,104) 1990-11-09

[11] **2,057,337**
[13] C
[51] **Int.Cl. 5G06F 15/42 5A61C 13/34**
[25] EN
[54] **PROCEDURE AND APPARATUS FOR PRODUCING INDIVIDUALLY DESIGNED, THREE-DIMENSIONAL BODIES USABLE AS TOOTH REPLACEMENTS, PROSTHESES, ETC.**
[54] **METHODE ET APPAREIL DE PRODUCTION D'ELEMENTS EN TROIS DIMENSIONS CONCUS INDIVIDUELLEMENT ET UTILISES COMME PROTHESES DENTAIRE ET AUTRES**
[72] Andersson, Matts, SE
[72] Carlsson, Lennart, SE
[72] Isberg, Erik, SE
[73] NOBEL BIOCARE AB, SE
[22] 1991-12-10
[30] SE (9003967-8) 1990-12-12

[11] **2,059,088**
[13] C
[51] **Int.Cl. 5C07D 401/04 5A01N 47/20 5A01N 47/36 5A61K 31/44 5A01N 43/56**
[25] EN
[54] **PESTICIDAL 1-(2-PYRIDYL)PYRAZOLES**
[54] **1-(2-PYRIDYL)PYRAZOLES PESTICIDES**
[72] Phillips, Jennifer Lantz, US
[72] Timmons, Philip Reid, US
[72] Powell, Gail Scotton, US
[72] Pilato, Michael Thomas, US
[72] Chou, David Teh-Wei, US
[72] Huang, Jamin, US
[73] RHONE-POULENC AGROCHIMIE, FR
[22] 1992-01-09
[30] US (643,530) 1991-01-18

[11] **2,055,148**
[13] C
[51] **Int.Cl. 5H05K 1/09**
[25] EN
[54] **METHOD OF FORMING AN ELECTRICALLY CONDUCTIVE CONTACT ON A SUBSTRATE**
[54] **METHODE UTILISEE POUR OBTENIR UN CONTACT ELECTRIQUE SUR UN SUPPORT**
[72] Langevin, Alain, CA
[72] Auger, Benoit, CA
[72] Casavant, Charles, CA
[72] Erat, Wolfgang, CA
[73] VIASYSTEMS CANADA INC., CA
[22] 1991-11-07
[30] US (07/782,827) 1991-10-25

[11] **2,057,697**
[13] C
[51] **Int.Cl. 5A61K 7/16**
[25] EN
[54] **ANTICALCULUS ORAL COMPOSITION**
[54] **COMPOSITION ANTICALCUL A ADMINISTRER PAR VOIE ORALE**
[72] Gaffar, Abdul, US
[72] Afflitto, John, US
[72] Smith, Sahar F., US
[73] COLGATE-PALMOLIVE COMPANY, US
[22] 1991-12-16
[30] US (631,302) 1990-12-20

[11] **2,060,563**
[13] C
[51] **Int.Cl. 5H05K 13/04 5H01R 4/02**
[25] FR
[54] **PROCEDE DE MONTAGE SUR UN SUBSTRAT SOUPLE DE COMPOSANTS ELECTRONIQUES MINIATURES A PATTES DE CONNEXION A SOUDER**
[54] **PROCESS FOR MOUNTING MINIATURE ELECTRONIC COMPONENTS WITH WELD CONNECTION TABS ON A FLEXIBLE SUBSTRATE**
[72] Roche, Pascal, FR
[72] Courtin, Claude, FR
[73] THOMSON-CSF, FR
[22] 1992-02-03
[30] FR (91 01270) 1991-02-05

**Brevets canadiens délivrés
18 juin 2002**

[11] **2,063,117**
[13] C

[51] **Int.Cl. 5B29B 17/00**
[25] EN
[54] **METHOD OF PRODUCING PRODUCTS FROM RUBBER COMPOSITIONS**
[54] **METHODE DE FABRICATION DE PRODUITS A PARTIR DE COMPOSITIONS DE CAOUTCHOUC**
[72] KUC, JOHN SR., US
[73] KUC, JOHN SR., US
[22] 1992-03-16
[30] US (676,513) 1991-03-28

[11] **2,064,313**
[13] C

[51] **Int.Cl. 5C05F 17/00**
[25] EN
[54] **METHOD FOR MANUFACTURING OF ORGANIC FERTILIZERS**
[54] **METHODE DE PRODUCTION D'ENGRAIS ORGANIQUES**
[72] Inoue, Satoshi, JP
[73] Inoue, Satoshi, JP
[22] 1992-03-27
[30] JP (3-90057) 1991-03-28

[11] **2,064,771**
[13] C

[51] **Int.Cl. 5B08B 3/02**
[25] EN
[54] **A CLEANING PROCEDURE AND APPARATUS**
[54] **METHODE DE NETTOYAGE DE TROUS BOUCHES DE FAIBLE DIAMETRE**
[72] Pedersen, Benny, DK
[72] Sihm, Kurt, DK
[73] O & J HÝjtryk A/S, DK
[85] 1992-02-12
[86] 1990-08-15 (PCT/DK1990/000207)
[87] (WO1991/002600)
[30] DK (4017/89) 1989-08-16

[11] **2,065,886**
[13] C

[51] **Int.Cl. 5B65D 53/00**
[25] EN
[54] **CLOSURE CAP WITH PLASTIC LINER**
[54] **BOUCHON DOUBLE DE PLASTIQUE**
[72] Greenhead, Kevin E., CA
[72] Dimeo, Emidio, CA
[73] SILGAN PLASTICS CANADA INC., CA
[22] 1992-04-13

[11] **2,067,457**
[13] C

[51] **Int.Cl. 5H02G 1/02**
[25] FR
[54] **PROCEDE D'INTERVENTION SUR DES CABLES AERIENS AU MOYEN D'UNE NACELLE ET D'UNE FOURCHE HELI PORTEES**
[54] **AERIAL CABLE MAINTENANCE METHOD USING HELI PORTED WORK PLATFORMS AND WORK PLATFORM HANDLING FORK**
[72] De Forges De Parny, Robert, FR
[72] Moudin, Gérard, FR
[72] Ruaux, Philippe, FR
[73] ELECTRICITE DE FRANCE Service National, FR
[22] 1992-04-28
[30] FR (91 05255) 1991-04-29

[11] **2,069,494**
[13] C

[51] **Int.Cl. 5B66D 1/02**
[25] EN
[54] **PISTON AND DRUM DRIVE SYSTEM**
[54] **PISTON ET MECANISME D'ENTRAINEMENT DE TAMBOUR**
[72] Secretan, Stanley, US
[73] ALLIED-SIGNAL, INC., US
[85] 1992-05-25
[86] 1990-11-07 (PCT/US1990/006454)
[87] (WO1991/008976)
[30] US (450,204) 1989-12-12

[11] **2,069,633**
[13] C

[51] **Int.Cl. 5G01B 11/00 5G06F 15/20**
[25] EN
[54] **STACKING METHOD AND EQUIPMENT FOR MEASURING THE TIMBER VOLUME AND OTHER DIMENSIONS OF A STACK OF LOGS**
[54] **METHODE POUR DETERMINER LE VOLUME DE BOIS CONTENU DANS UNE PILE DE BILLES ET DISPOSITIF DE MESURE CORRESPONDANT**
[72] Kauppinen, Mauno, FI
[73] Vision Systems Oy, FI
[85] 1992-05-26
[86] 1990-11-23 (PCT/FI1990/000283)
[87] (WO1991/008438)
[30] FI (895657) 1989-11-27

[11] **2,072,057**
[13] C

[51] **Int.Cl. 5A61M 1/10**
[25] EN
[54] **COMPRESSION DEVICE**
[54] **DISPOSITIF COMPRESSIF**
[72] Dye, John F., US
[73] Kendall Company (The), US
[22] 1992-06-23
[30] US (797,680) 1991-11-25

[11] **2,072,665**
[13] C

[51] **Int.Cl. 5A61F 13/56**
[25] EN
[54] **DISPOSABLE ABSORBENT GARMENT**
[54] **ACCESSOIRE ABSORBANT JETABLE**
[72] Kuen, David Arthur, US
[73] KIMBERLY-CLARK WORLDWIDE, INC., US
[22] 1992-06-29
[30] US (841,950) 1992-02-26

[11] **2,072,696**
[13] C

[51] **Int.Cl. 5G01G 19/40**
[25] EN
[54] **WEIGHING SCALE WITH VALIDATING REFERENCE CHANNEL**
[54] **BALANCE A CANAL DE REFERENCE**
[72] Feinland, Seymour, US
[72] Freeman, Gerald C., US
[73] PITNEY BOWES INC., US
[22] 1992-06-29
[30] US (724,304) 1991-07-01

Canadian Patents Issued
June 18, 2002

[11] **2,073,307**
[13] C
[51] **Int.Cl. 5G03B 29/00 5H04N 7/18**
[25] EN
[54] **SURVEILLANCE DEVICE WITH EYEBALL ASSEMBLY AND PIVOTABLY MOUNTABLE CARRIAGE ASSEMBLY**
[54] **DISPOSITIF DE SURVEILLANCE PAR CAMERA MONTEE SOUS ENVELOPPE SUR TABLIER PIVOTANT**
[72] Stiepel, Norbert M., US
[72] Miller, James W., US
[72] Anderson, Luis N., US
[72] Smith, Michael, US
[72] Uhl, Steve, US
[73] SENSORMATIC ELECTRONICS CORPORATION, US
[22] 1992-07-07
[30] US (07/803,085) 1991-12-04
[30] US (761,331) 1991-09-17

[11] **2,075,024**
[13] C
[51] **Int.Cl. 5A61F 13/46**
[25] EN
[54] **NOVEL DISPOSABLE ABSORBENT PRODUCT**
[54] **PRODUIT ABSORBANT JETABLE**
[72] LEVESQUE, Yvon, CA
[73] JOHNSON & JOHNSON INC., CA
[22] 1992-07-30
[30] US (739,936) 1991-08-02

[11] **2,082,904**
[13] C
[51] **Int.Cl. 5B65D 65/12**
[25] EN
[54] **PACKAGE, ESPECIALLY BUNDLE FOR CIGARETTE PACKS, AS WELL AS PACKAGE BLANK AND METHOD FOR PRODUCING THE PACKAGE**
[54] **EMBALLAGE, EN PARTICULIER CARTOUCHE POUR PAQUETS DE CIGARETTES ET PAQUETS VIDES ET METHODE DE FABRICATION**
[72] Focke, Heinz, DE
[73] Focke & Co. (G.m.b.H. & Co.), DE
[22] 1992-11-13
[30] DE (P 41 37 643.9) 1991-11-15
[30] DE (P 42 13 489.7) 1992-04-24

[11] **2,090,122**
[13] C
[51] **Int.Cl. 5C12N 15/53 5C12N 9/04 5C12P 7/06 5C12P 7/18 5C12N 1/19 5C12N 15/81**
[25] EN
[54] **RECOMBINANT YEASTS CONTAINING THE DNA SEQUENCES CODING FOR XYLOSE REDUCTASE- AND XYLITOL DEHYDROGENASE ENZYMES**
[54] **LEVURES RECOMBINANTES CONTENANT LES SEQUENCES D'ADN ENCODANT LA XYLOSE-REDUCTASE ET LA XYLITOL-DESHYDROGENASE**
[72] Hallborn, Johan, SE
[72] Penttilae, Merja, FI
[72] Ojamo, Heikki, FI
[72] Walfridsson, Mats, SE
[72] Airaksinen, Ulla, FI
[72] Keraenen, Sirkka, FI
[72] Hahn-Haegerdal, Baerel, SE
[73] VALTION TEKNILLINEN TUTKIMUSKESKUS, FI
[85] 1992-10-01
[86] 1991-04-08 (PCT/FI1991/000103)
[87] (WO1991/015588)
[30] FI (901771) 1990-04-06

[11] **2,091,907**
[13] C
[51] **Int.Cl. 5C12N 15/12 5C12N 5/10 5C12N 1/21 6C07K 14/47**
[25] EN
[54] **STABLE PROPAGATION OF MODIFIED FULL LENGTH CYSTIC FIBROSIS TRANSMEMBRANE CONDUCTANCE REGULATOR PROTEIN CDNA IN HETEROLOGOUS SYSTEMS**
[54] **PROPAGATION STABLE DE L'ADN COMPLEMENTAIRE MODIFIE SUR TOUTE SA LONGUEUR D'UNE PROTEINE DE REGULATION DE LA CONDUCTANCE MEMBRANAIRE DE LA FIBROSE KYSTIQUE DANS DES SYSTEMES HETEROLOGUES**
[72] TSUI, Lap-Chee, CA
[72] ROMMENS, Johanna M., CA
[73] HSC Research and Development Limited Partnership, CA
[85] 1993-03-17
[86] 1991-09-20 (PCT/CA1991/000341)
[87] (WO1992/005252)
[30] GB (90 20632.7) 1990-09-21

[11] **2,094,539**
[13] C
[51] **Int.Cl. 5B27G 3/00 5B27L 11/00**
[25] EN
[54] **BLADE MOUNTING FOR A CHIPPER BLADE**
[54] **ENSEMBLE DE MONTAGE POUR LAME DE DECHIQUETEUSE**
[72] Schaefer, Karl, DE
[73] INTER-WOOD-MASCHINEN GmbH & Co. KG, DE
[22] 1993-04-21
[30] DE (S.N. PP 42 19 447.4) 1992-06-13

[11] **2,096,746**
[13] C
[51] **Int.Cl. 5A61M 1/00**
[25] EN
[54] **TISSUE BONDABLE CYSTOSTOMY TUBE AND METHOD OF CYSTOSTOMY TUBE IMPLANTATION**
[54] **SONDE DE CYSTOSTOMIE FUSIONNANT AVEC LES TISSUS, ET METHODE D'IMPLANTATION DE LADITE SONDE**
[72] GRIFFITH, DONALD P., US
[73] GRIFFITH, DONALD P., US
[85] 1993-05-20
[86] 1991-11-20 (PCT/US1991/008684)
[87] (WO1992/008499)
[30] US (615,896) 1990-11-20

[11] **2,097,071**
[13] C
[51] **Int.Cl. 5C07C 205/06 5C07C 201/08**
[25] EN
[54] **A PROCESS FOR PREPARING DINITROTOLUENE**
[54] **PROCEDE DE PREPARATION DU DINITROTOLUENE**
[72] Quakenbush, Allen B., US
[73] OLIN CORPORATION, US
[85] 1993-05-26
[86] 1991-10-24 (PCT/US1991/007804)
[87] (WO1992/011228)
[30] US (632,252) 1990-12-21

**Brevets canadiens délivrés
18 juin 2002**

[11] * **2,097,618**
[13] C

[51] **Int.Cl. 5B25B 5/02 5B25B 9/00 5F16B 2/10 5B25B 5/12 5F16B 2/18**
[25] EN
[54] **DEVICE FOR RELEASABLY ENGAGING AN OBJECT**
[54] **DISPOSITIF D'EMBAYAGE ET DE RELACHE**
[72] Genero, Claude Paul, AU
[72] GENERO, Gail Ann, CA
[73] Genero, Claude Paul, AU
[73] GENERO, Gail Ann, AU
[85] 1993-05-11
[86] 1991-11-20 (PCT/AU1991/000528)
[87] (WO1992/008578)
[30] AU (PK 3426) 1990-11-20
[30] AU (PK 4925) 1991-03-05

[11] **2,098,819**
[13] C

[51] **Int.Cl. 5C12N 15/37 6C07K 14/025 5C07H 21/04 5A61K 39/42 5G01N 33/569 5G01N 33/574 5C12Q 1/70**
[25] FR
[54] **SEQUENCES D'ADN DERIVEES DU GENOME DU PAPILLOMAVIRUS HPV39, LEUR APPLICATION AU DIAGNOSTIC IN VITRO ET A LA PRODUCTION DE COMPOSITION IMMUNOGENE**
[54] **DNA SEQUENCES DERIVED FROM THE GENOME OF THE PAPILLOMAVIRUS HPV39, THEIR APPLICATION TO IN VITRO DIAGNOSTIC AND TO THE PRODUCTION OF IMMUNOGEN COMPOSITIONS**
[72] Orth, Gérard, FR
[72] Volpers, Christoph, DE
[72] Streeck, Rolf E., DE
[73] INSTITUT PASTEUR, FR
[73] INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE (INSERM), FR
[85] 1993-06-18
[86] 1991-12-20 (PCT/FR1991/001053)
[87] (WO1992/011369)
[30] FR (90/16044) 1990-12-20

[11] **2,100,749**
[13] C

[51] **Int.Cl. 5G01F 1/66 5G01F 25/00 5G01H 5/00**
[25] EN
[54] **MEASUREMENT SYSTEM**
[54] **SYSTEME DE MESURAGE**
[72] Gill, Michael John, GB
[73] LATTICE INTELLECTUAL PROPERTY LTD., GB
[85] 1993-07-27
[86] 1992-09-16 (PCT/GB1992/001728)
[87] (WO1993/006440)
[30] GB (9119742.6) 1991-09-16

[11] **2,101,336**
[13] C

[51] **Int.Cl. 5G06F 15/74**
[25] EN
[54] **INTERACTIVE DIAGNOSTIC SYSTEM FOR AN AUTOMOTIVE VEHICLE, AND METHOD**
[54] **SYSTEME DIAGNOSTIQUEUR INTERACTIF POUR VEHICULE AUTOMOBILE, ET METHODE**
[72] Gray, Moshe, US
[73] SNAP-ON TOOLS COMPANY, US
[85] 1993-07-26
[86] 1992-01-29 (PCT/US1992/000721)
[87] (WO1992/000721)
[30] US (647,774) 1991-01-30

[11] **2,102,316**
[13] C

[51] **Int.Cl. 5C08L 95/00 5C08L 91/00 5C08L 53/02**
[25] EN
[54] **PROCESS FOR THE PREPARATION OF BITUMEN-POLYMER COMPOSITIONS, APPLICATION OF THE COMPOSITIONS OBTAINED TO THE PRODUCTION OF COATINGS AND POLYMER MASTER SOLUTION FOR OBTAINING THE SAID COMPOSITIONS**
[54] **METHODE DE PREPARATION DE COMPOSITIONS BITUME-POLYMERE, UTILISATION DE CES COMPOSITIONS DANS LA PRODUCTION DE REVETEMENTS ET SOLUTION MERE DE POLYMERE POUR L'OBTENTION DESDITES COMPOSITIONS**
[72] Planche, Jean-Pascal, FR
[72] Germanaud, Laurent, FR
[72] Nicol, Pascal, FR
[72] Travers, François, FR
[73] Koch Enterprises, Inc., US
[85] 1993-11-02
[86] 1993-03-01 (PCT/FR1993/000203)
[87] (WO1993/018092)
[30] FR (92/02506) 1992-03-03

[11] **2,103,908**
[13] C

[51] **Int.Cl. 5C22C 21/12 5C22F 1/04**
[25] EN
[54] **LOW DENSITY ALUMINUM LITHIUM ALLOY**
[54] **ALLIAGE D'ALUMINIUM ET DE LITHIUM A FAIBLE DENSITE**
[72] Balmuth, Edward S., US
[72] Chellman, David J., US
[72] Gayle, Frank W., US
[72] Rainen, Richard A., US
[72] Skillingberg, Michael H., US
[73] REYNOLDS METALS COMPANY, US
[85] 1993-08-11
[86] 1992-02-18 (PCT/US1992/001135)
[87] (WO1992/014855)
[30] US (655,629) 1991-02-15

Canadian Patents Issued
June 18, 2002

[11] 2,110,922
[13] C

[51] Int.Cl. 5A61B 17/32 5A61B 17/39
[25] EN
[54] BI-POLAR ELECTROSURGICAL
ENDOSCOPIC INSTRUMENTS AND
METHODS OF USE
[54] INSTRUMENTS ENDOSCOPIQUES
BIPOLAIRES POUR
ELECTROCHIRURGIE ET MODES
D'UTILISATION
[72] Eggers, Philip E., US
[73] VITAL MEDICAL PRODUCTS
CORPORATION, US
[85] 1993-12-07
[86] 1992-06-05 (PCT/US1992/004665)
[87] (WO1992/022257)
[30] US (711,920) 1991-06-07

[11] 2,112,215
[13] C

[51] Int.Cl. 5G01R 31/08
[25] EN
[54] CABLE TEST SET
[54] APPAREIL D'ESSAI DE CABLES
[72] Large, Paul Eugene, Jr., US
[72] Robinson, Phillip Stuart, US
[72] Jiles, Walter Kenneth, US
[72] Heifner, Kenneth E., US
[73] Southwire Company, US
[22] 1993-12-15
[30] US (07/990,313) 1992-12-14

[11] 2,114,592
[13] C

[51] Int.Cl. 5B65H 3/06
[25] FR
[54] PROCEDE ET DISPOSITIF DE
MISE EN PRESSION DES CONTRE-
GALETS D'ENTRAINEMENT DANS UN
APPAREIL TEL QU'UN TELECOPIEUR
[54] PROCESS AND DEVICE FOR
BUILDING-UP PRESSURE IN THE
COUNTER RUNNERS AN APPARATUS
SUCH A FAX DEVICE
[72] Garcia, Salvador, FR
[72] Vegeais, Patrick, FR
[73] SOCIETE D'APPLICATIONS
GENERALES D'ELECTRICITE ET DE
MECANIQUE SAGEM, FR
[22] 1994-01-31
[30] FR (93 01091) 1993-02-02

[11] 2,115,533
[13] C

[51] Int.Cl. 5C08G 59/18 5C09D 163/00
[25] EN
[54] URETHANE MODIFIED EPOXY
RESIN COMPOSITIONS
[54] COMPOSITIONS DE RESINE
EPOXYDIQUE MODIFIEE PAR DE
L'URETHANE
[72] Uchida, Hiroshi, JP
[72] Akihiro, Izumi, JP
[73] ASAHI KASEI EPOXY CO., LTD., JP
[22] 1994-02-11

[11] 2,116,129
[13] C

[51] Int.Cl. 5F16J 15/12
[25] EN
[54] IMPROVEMENTS IN AND
RELATING TO GASKETS
[54] AMELIORATIONS POUR JOINTS
[72] Allen, Kurt, GB
[72] Stephan, Walter M., US
[73] FLEXITALLIC INVESTMENTS, INC.,
US
[85] 1994-02-21
[86] 1992-09-29 (PCT/GB1992/001783)
[87] (WO1993/007407)
[30] US (07/768,386) 1991-09-30
[30] US (07/939,321) 1992-09-10

[11] 2,117,339
[13] C

[51] Int.Cl. 5H01M 4/48
[25] FR
[54] UTILISATION DE BRONZES
D'OXYDE DE VANADIUM AU FER ET/
OU A L'ALUMINIUM COMME
MATERIAU CATHODIQUE DANS DES
GENERATEURS
ELECTROCHIMIQUES
[54] USE OF VANADIUM OXIDE IRON
AND/OR ALUMINUM BRONZES AS A
CATHODE MATERIAL IN
ELECTROCHEMICAL GENERATORS
[72] Willmann, Patrick, FR
[72] Pereira-Ramos, Jean-Pierre, FR
[72] Baddour-Hadjean, Rita, FR
[72] Baffier, Noël, FR
[73] Centre National D'Études Spatiales, FR
[85] 1994-06-09
[86] 1992-12-09 (PCT/FR1992/001167)
[87] (WO1993/012550)
[30] FR (91/15495) 1991-12-13

[11] 2,119,438
[13] C

[51] Int.Cl. 5G08C 19/00
[25] EN
[54] THREE WIRE LOW POWER
TRANSMITTER
[54] EMETTEUR TRIFILAIRE A
FAIBLE CONSOMMATION
D'ENERGIE
[72] Anderson, Stephen D., US
[72] Frick, Roger L., US
[72] Monzo, Glen E., US
[72] Westfield, Brian L., US
[73] ROSEMOUNT INC., US
[85] 1994-03-18
[86] 1992-08-20 (PCT/US1992/007038)
[87] (WO1993/006576)
[30] US (07/766,667) 1991-09-25

[11] 2,122,073
[13] C

[51] Int.Cl. 5G08B 3/00
[25] EN
[54] MECHANICALLY ACTUATABLE
ALARM DISABLE ASSEMBLY
[54] DISPOSITIF MECANIQUE POUR
LA MISE HORS CIRCUIT D'UNE
ALARME
[72] Howard, Carol Z., US
[72] Batko, Thomas J., US
[73] HUBBELL INCORPORATED, US
[22] 1994-04-25
[30] US (08/076,164) 1993-06-14

[11] 2,122,564
[13] C

[51] Int.Cl. 5B41M 5/38 5B41M 7/00
[25] EN
[54] PROTECTED IMAGE, AND
PROCESS FOR THE PRODUCTION
THEREOF
[54] IMAGE PROTEGEE ET METHODE
DE PRODUCTION DE CETTE IMAGE
[72] Bloom, Iris B. K., US
[72] Fehervari, Agota F., US
[72] Gaudiana, Russell A., US
[72] Minns, Richard A., US
[72] Schild, Howard G., US
[73] PGI GRAPHICS IMAGING LLC, US
[22] 1994-04-29
[30] US (08/065,345) 1993-05-20

**Brevets canadiens délivrés
18 juin 2002**

[11] **2,122,829**
[13] C

[51] **Int.Cl. 5F23C 11/04 5F23D 11/00**
[25] EN
[54] **A PROCESS AND APPARATUS USING A PULSE COMBUSTOR FOR ATOMIZING LIQUIDS AND SLURRIES**
[54] **PROCEDE ET APPAREILLAGE UTILISANT UN DISPOSITIF DE COMBUSTION PULSE POUR ATOMISER LES LIQUIDES ET LES BOUES**
[72] Mansour, Momtaz N., US
[73] MANUFACTURING AND TECHNOLOGY CONVERSION INTERNATIONAL, INC., US
[85] 1994-05-03
[86] 1992-11-09 (PCT/US1992/009740)
[87] (WO1993/010398)
[30] US (793,834) 1991-11-18

[11] **2,129,453**
[13] C

[51] **Int.Cl. 5B60R 19/14**
[25] EN
[54] **HIGH PERFORMANCE VEHICLE BUMPER**
[54] **PARE-CHOCS HAUT RENDEMENT POUR VEHICULES AUTOMOBILES**
[72] Bhutani, Dinesh, US
[72] Crandall, James Allen, US
[73] AZDEL INC., US
[85] 1994-08-03
[86] 1992-06-30 (PCT/US1992/005487)
[87] (WO1993/015933)
[30] US (834,016) 1992-02-10

[11] **2,130,833**
[13] C

[51] **Int.Cl. 5A61J 1/10 5B65D 30/22 5B65D 81/32**
[25] EN
[54] **MULTIPLE CHAMBER CONTAINER**
[54] **CONTENANT A COMPARTIMENTS MULTIPLES**
[72] Balteau, Patrick, BE
[72] Faict, Dirk, BE
[72] Peluso, Francesco, BE
[73] BAXTER INTERNATIONAL INC., US
[85] 1994-08-24
[86] 1994-01-18 (PCT/US1994/000546)
[87] (WO1994/016664)
[30] US (8/006,339) 1993-01-19

[11] **2,133,385**
[13] C

[51] **Int.Cl. 5C08L 23/10 5C08L 23/04 5C08J 9/06 5C08J 3/28**
[25] EN
[54] **PLASTIC FOAM MATERIAL COMPOSED OF A POLYOLEFIN BASED RESIN COMPOSITION AND METHOD FOR MAKING SAME**
[54] **MATIERE PLASTIQUE MOUSSE A BASE D'UNE RESINE DE POLYOLEFINE; METHODE DE PREPARATION**
[72] Shibayama, Kouichi, JP
[72] Suzuki, Masao, JP
[72] Ogasa, Masao, JP
[72] Iuchi, Kenji, JP
[73] SEKISUI CHEMICAL CO., LTD., JP
[22] 1994-09-30

[11] **2,138,937**
[13] C

[51] **Int.Cl. 5G01M 3/32**
[25] EN
[54] **IMPROVED TEST APPARATUS FOR A FLUID DISPENSING SYSTEM**
[54] **APPAREIL D'ESSAI AMELIORE POUR SYSTEME DE DISTRIBUTION DE FLUIDE**
[72] Antony, Mark, US
[73] Antony, Mark, US
[22] 1994-12-22

[11] **2,142,895**
[13] C

[51] **Int.Cl. 6B05D 7/24 6G02F 1/161 6H01M 6/18**
[25] EN
[54] **VACCUM DEPOSITION AND CURING OF LIQUID MONOMERS**
[54] **DEPOT SOUS VIDE ET RETICULATION DE MONOMERES LIQUIDES**
[72] Affinito, John D., US
[73] BATTELLE MEMORIAL INSTITUTE, US
[85] 1995-02-20
[86] 1993-07-30 (PCT/US1993/007209)
[87] (WO1994/004285)
[30] US (07/933,447) 1992-08-21

[11] **2,143,796**
[13] C

[51] **Int.Cl. 6F24B 1/189**
[25] EN
[54] **FIREPLACE VENTILATION SYSTEM**
[54] **APPAREIL DE VENTILATION POUR CHEMINEE**
[72] Binzer, Lothar, CA
[73] Binzer, Lothar, CA
[22] 1995-03-02
[30] US (08/221,722) 1994-04-01

[11] **2,144,290**
[13] C

[51] **Int.Cl. 6H02P 7/00 6H02P 11/00**
[25] EN
[54] **COMPACT MOTOR CONTROLLER WITH AN IMPROVED ARRANGEMENT FOR DISCONNECTING AND WITHDRAWING A DRAWOUT UNIT**
[54] **COMMANDE DE MOTEUR COMPACTE AVEC MOYEU AMELIORE POUR DEBRANCHER ET RETIRER UNE UNITE AMOVIBLE**
[72] Kleinecke, John D., US
[72] Houche, George A., US
[73] TOSHIBA INTERNATIONAL CORPORATION, US
[22] 1995-03-09
[30] US (08/208,709) 1994-03-11

[11] **2,146,739**
[13] C

[51] **Int.Cl. 6B60R 15/04**
[25] EN
[54] **IMPROVED SEWER DISCHARGE AND STOWING SYSTEM FOR A RECREATION VEHICLE**
[54] **SYSTEME DE VIDANGE AMELIORE ET DE STOCKAGE D'EAUX USEES POUR VEHICULE RECREATIF**
[72] Hanemaayer, Jacobus N., CA
[73] Hanemaayer, Jacobus N., CA
[22] 1995-04-10

**Canadian Patents Issued
June 18, 2002**

[11] **2,147,706**
[13] C

[51] **Int.Cl. 6A61B 5/00**
[25] EN
[54] **MONITORING CABLE ARRANGEMENT**
[54] **AMENAGEMENT POUR CABLE DE SURVEILLANCE**
[72] McGrath, John E., CA
[73] McGrath, John E., CA
[22] 1995-04-24
[30] GB (9408142.9) 1994-04-25

[11] **2,147,884**
[13] C

[51] **Int.Cl. 6A47J 37/12**
[25] EN
[54] **FAST COOK PASTA MACHINE AND PASTA COMBINATION**
[54] **MACHINE POUR LA CUISSON RAPIDE DES PATES ET RESERVE DE PATES INTEGREE**
[72] Narcisi, Henry R., US
[73] Narcisi, Henry R., US
[85] 1995-04-25
[86] 1993-07-22 (PCT/US1993/006982)
[87] (WO1994/002061)
[30] US (07/917,876) 1992-07-23

[11] **2,154,074**
[13] C

[51] **Int.Cl. 6C08G 59/26 6C08K 3/16 6C08G 59/40**
[25] EN
[54] **URETHANE MODIFIED EPOXY RESIN COMPOSITIONS**
[54] **COMPOSITIONS DE RESINE EPOXY MODIFIEE PAR URETHANE**
[72] Uchida, Hiroshi, JP
[73] ASAHI KASEI EPOXY CO., LTD., JP
[85] 1995-07-17
[86] 1994-02-11 (PCT/EP1994/000389)
[87] (WO1995/021879)

[11] **2,154,298**
[13] C

[51] **Int.Cl. 6H04B 1/707**
[25] EN
[54] **SPREAD SPECTRUM DATA COMMUNICATOR**
[54] **SYSTEME DE TRANSMISSION DE DONNEES A ETALEMENT DU SPECTRE**
[72] HANNEBAUER, Robert S., CA
[72] CARROLL, Sean C., CA
[72] TAN, Xu, CA
[73] INTRACOASTAL SYSTEM ENGINEERING CORPORATION, CA
[22] 1995-07-20

[11] **2,154,459**
[13] C

[51] **Int.Cl. 6B29C 47/82 6B29C 47/84**
[25] EN
[54] **PREHEATING APPARATUS FOR AN EXTRUDER**
[54] **APPAREIL DE PRECHAUFFAGE POUR EXTRUDEUSE**
[72] Wissmann, Siegfried R., US
[72] Schmitt, William T., US
[72] Murdock, David E., US
[73] MILACRON INC., US
[85] 1995-07-21
[86] 1994-01-21 (PCT/US1994/000879)
[87] (WO1994/016872)
[30] US (008,014) 1993-01-22

[11] **2,154,675**
[13] C

[51] **Int.Cl. 6B32B 33/00 6A41D 1/00 6D06F 95/00 6A47G 9/00**
[25] EN
[54] **COMPOSITE FABRIC**
[54] **TISSU COMPOSITE**
[72] Honeycutt, Travis W., US
[73] Isolyser Company, Inc., US
[85] 1995-07-25
[86] 1993-12-01 (PCT/US1993/011657)
[87] (WO1994/016585)
[30] US (08/009,824) 1993-01-26

[11] **2,159,095**
[13] C

[51] **Int.Cl. 6B29C 45/78 6B29C 45/73**
[25] EN
[54] **PROCESS AND DEVICE FOR TEMPERING MOLDING TOOLS FOR PROCESSING PLASTICS**
[54] **PROCEDE ET INSTALLATION POUR LA TREMPERIE DE MOULES A COMPRESSION UTILISES POUR LE MOULAGE DE PLASTIQUES**
[72] Liehr, Erich, DE
[73] LIEHR, ERICH, DE
[85] 1995-09-25
[86] 1994-03-19 (PCT/DE1994/000334)
[87] (WO1994/022656)
[30] DE (P 43 09 880.0) 1993-03-26
[30] DE (P 44 05 711.3) 1994-02-03

[11] **2,162,289**
[13] C

[51] **Int.Cl. 6C12Q 1/60**
[25] EN
[54] **METHOD OF DETERMINING THE AMOUNT OF CHOLESTEROL IN A HIGH-DENSITY LIPOPROTEIN**
[54] **METHODE POUR DETERMINER LA QUANTITE DE CHOLESTEROL DANS UNE LIPOPROTEINE HAUTE DENSITE**
[72] Miyauchi, Kazuhito, JP
[72] Miike, Akira, JP
[72] Shutoh, Eiko, JP
[72] Sugiuchi, Hiroyuki, JP
[72] Irie, Tetsumi, JP
[72] Uekama, Kaneto, JP
[72] Ohsawa, Susumu, JP
[73] Kyowa Medex Co., Ltd., JP
[85] 1995-11-06
[86] 1995-03-08 (PCT/JP1995/000378)
[87] (WO1995/024502)
[30] JP (296137/94) 1994-11-30
[30] JP (37328/94) 1994-03-08
[30] JP (217224/94) 1994-09-12

**Brevets canadiens délivrés
18 juin 2002**

[11] **2,172,243**
[13] C

[51] **Int.Cl. 6G01N 33/569 6G01N 33/564 6G01N 33/566**
[25] EN
[54] **METHOD FOR QUANTIFYING BPI IN BODY FLUIDS**
[54] **METHODE POUR L'ANALYSE QUANTITATIVE DES LIQUIDES ORGANIQUES**
[72] White, Mark Leslie, US
[72] Carroll, Stephen Fitzhugh, US
[72] Ma, Jeremy Kam-kuen, US
[73] Xoma Corporation, US
[85] 1996-03-20
[86] 1994-09-22 (PCT/US1994/010793)
[87] (WO1995/008773)
[30] US (08/125,677) 1993-09-22
[30] US (08/175,276) 1993-12-29

[11] **2,173,534**
[13] C

[51] **Int.Cl. 6B32B 1/08 6B65H 27/00 6B29C 63/42**
[25] EN
[54] **A COVERED ROLL AND A METHOD FOR MAKING THE SAME**
[54] **CYLINDRE REVETU ET METHODE DE FABRICATION CORRESPONDANTE**
[72] Paasonen, Jan Anders, FI
[72] Yliselä, Seppo Antti, FI
[73] STOWE WOODWARD LICENSCO INC., US
[22] 1996-04-04
[30] US (08/418,421) 1995-04-06

[11] **2,174,377**
[13] C

[51] **Int.Cl. 6A61L 15/60 6A61L 15/20 6B01J 20/26 6A61L 15/46**
[25] FR
[54] **COMPOSITION SUPERABSORBANTE DESTINEE A LA REALISATION D'ARTICLE D'HYGIENE DU TYPE LINGES, COUCHES, CHANGES NE DEVELOPPANT PAS D'ODEURS INCOMMODANTES**
[54] **SUPERABSORBING COMPOSITION INTENDED FOR PRODUCING NON-MALODOROUS HYGIENIC ARTICLES SUCH AS LINEN, DIAPERS AND SUBSTITUTION ELEMENTS**
[72] Gancet, Christian, FR
[72] Cuny, Nathalie, FR
[72] Lescure, Monique, FR
[72] Seris, Jean-Louis, FR
[73] ELF ATOCHEM S.A., FR
[22] 1996-04-17
[30] FR (95 04584) 1995-04-18

[11] **2,180,095**
[13] C

[51] **Int.Cl. 6B01D 21/26**
[25] EN
[54] **DRILLING FLUID RECONDITIONING SYSTEM**
[54] **SYSTEME DE RECONDITIONNEMENT D'UN FLUIDE DE FORAGE**
[72] KIRSTEIN, Lenord, CA
[73] KIRSTEIN, Lenord, CA
[22] 1996-06-27

[11] **2,181,459**
[13] C

[51] **Int.Cl. 6G07B 15/00 6G08G 1/017**
[25] EN
[54] **ELECTRONIC TOLL PAYMENT SYSTEM FOR PAIEMENT DE PEAGE**
[72] Everett, David Barrington, GB
[73] MONDEX INTERNATIONAL LIMITED, GB
[85] 1996-07-17
[86] 1995-02-01 (PCT/GB1995/000198)
[87] (WO1995/021424)
[30] GB (9401924.7) 1994-02-01

[11] **2,182,159**
[13] C

[51] **Int.Cl. 6G10L 9/14**
[25] EN
[54] **SPEECH ENCODER CAPABLE OF SUBSTANTIALLY INCREASING A CODEBOOK SIZE WITHOUT INCREASING THE NUMBER OF TRANSMITTED BITS**
[54] **CODEUR DE PAROLES POUVANT AUGMENTER SUBSTANTIELLEMENT LE VOLUME D'UNE LISTE DE CODAGE SANS ACCROITRE LE NOMBRE DES BITS TRANSMIS**
[72] Taumi, Shin-ichi, JP
[72] Ozawa, Kazunori, JP
[73] NEC CORPORATION, JP
[22] 1996-07-26
[30] JP (192176/1995) 1995-07-27

[11] **2,182,830**
[13] C

[51] **Int.Cl. 6G02B 6/22 6H04J 14/02 6H04B 10/17**
[25] EN
[54] **RARE EARTH ELEMENT-DOPED MULTIPLE-CORE OPTICAL FIBER AND OPTICAL SYSTEMS USING THE SAME**
[54] **FIBRE OPTIQUE A AMES MULTIPLES DOPEE AVEC UNE TERRE RARE ET SYSTEMES OPTIQUES UTILISANT CETTE FIBRE**
[72] Imoto, Katsuyuki, JP
[73] Hitachi Cable, Ltd., JP
[22] 1996-08-07
[30] JP (8-35262) 1996-02-22
[30] JP (8-74793) 1996-03-28

[11] **2,185,098**
[13] C

[51] **Int.Cl. 6C12N 15/12 6C07K 14/47**
[25] EN
[54] **FK506 BINDING PROTEIN GENE**
[54] **GENE CODANT UNE PROTEINE DE LIAISON FK506**
[72] Fujiwara, Tsutomu, JP
[72] Okuno, Shiro, JP
[72] Hirano, Hisanobu, JP
[72] Shin, Sadahito, JP
[73] OTSUKA PHARMACEUTICAL CO., LTD., JP
[85] 1996-09-09
[86] 1995-03-09 (PCT/JP1995/000393)
[87] (WO1995/024480)
[30] JP (67967/1994) 1994-03-10

Canadian Patents Issued
June 18, 2002

[11] **2,185,201**
[13] C

[51] **Int.Cl. 6F21V 17/06**
[25] EN
[54] **CANOPY LUMINAIRE**
[54] **LUMINAIRE D'AUVENT**
[72] Fischer, Jerry F., US
[72] Kaeser, Robert E., US
[73] LSI INDUSTRIES, INC., US
[22] 1996-09-10
[30] US (532,901) 1995-09-22

[11] **2,188,942**
[13] C

[51] **Int.Cl. 6C12Q 1/04 6C12Q 1/10**
[25] EN
[54] **SIMULTANEOUS ENUMERATION OF E. COLI AND TOTAL COLIFORMS**
[54] **DETERMINATION SIMULTANEE DU NOMBRE DE BACTERIES E. COLI ET DU NOMBRE TOTAL DE COLIFORMES**
[72] Chang, George, US
[72] Lum, Rosalind, US
[73] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US
[85] 1996-10-25
[86] 1995-04-26 (PCT/US1995/005172)
[87] (WO1995/030024)
[30] US (08/235,488) 1994-04-29

[11] **2,189,287**
[13] C

[51] **Int.Cl. 6H01J 29/07**
[25] EN
[54] **COLOR PICTURE TUBE HAVING A TENSIONED MASK AND COMPLIANT SUPPORT FRAME ASSEMBLY**
[54] **TUBE-IMAGE DOTE D'UN MASQUE TENDU A CADRE SOUPLE**
[72] Ragland, Frank Rowland, Jr., US
[73] THOMSON CONSUMER ELECTRONICS, INC., US
[22] 1996-10-31
[30] US (08/559697) 1995-11-15

[11] **2,191,850**
[13] C

[51] **Int.Cl. 6A61K 31/695 6A61K 31/19 6A61K 31/195**
[25] EN
[54] **CANCEROUS METASTASIS INHIBITOR**
[54] **INHIBITEUR DE LA METASTASE CANCEREUSE**
[72] Shibata, Jiro, JP
[72] Wierzba, Konstanty, JP
[72] Murakami, Koji, JP
[72] Yamada, Yuji, JP
[72] Shudo, Koichi, JP
[73] TAIHO PHARMACEUTICAL CO., LTD., JP
[85] 1996-12-02
[86] 1996-04-10 (PCT/JP1996/000980)
[87] (WO1996/032101)
[30] JP (7/83803) 1995-04-10

[11] **2,192,806**
[13] C

[51] **Int.Cl. 6B22D 43/00 6C21C 5/46**
[25] EN
[54] **SLAG CONTROL APPARATUS FOR MOLTEN METAL VESSELS**
[54] **APPAREIL DE RETENUE DU LAITIER DANS DES RECIPIENTS DE METAL FONDU**
[72] Forte, Gary L., US
[72] McGuire, James P., US
[72] Miller, Wayne, US
[72] Vinson, David B., US
[73] AJF, INC., US
[85] 1996-12-12
[86] 1995-06-22 (PCT/US1995/007694)
[87] (WO1996/003238)
[30] US (08/280,055) 1994-07-25

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

[51] **Int.Cl. 6A47J 43/25**
[25] EN
[54] **FOOD GRATER**
[54] **RAPE**
[72] Molo, Nicholas J., AU
[73] Dart Industrie Inc., US
[22] 1996-12-17
[30] US (08/564,029) 1995-12-19

[11] **2,196,363**
[13] C

[51] **Int.Cl. 6H02K 9/02**
[25] EN
[54] **VENTILATION SYSTEM FOR AN AC MACHINE HAVING OVERHANGING SALIENT POLES WITH JUXTAPOSED SHROUDS**
[54] **SYSTEME DE VENTILATION ET APPAREIL DE REFROIDISSEMENT D'AIR COMPRENANT DES POLES SAILLANTS EN SAILLIE AVEC BOUCLERS JUXTAPOSES**
[72] VANDUYN, MARTIN, CA
[73] GENERAL ELECTRIC CANADA INC., CA
[22] 1997-01-30

[11] **2,198,336**
[13] C

[51] **Int.Cl. 6G01N 33/569 6G01N 33/543**
[25] EN
[54] **IMMUNOASSAY FOR H. PYLORI IN FECAL SPECIMENS**
[54] **IMMUNO-ESSAI POUR H. PYLORI DANS DES SPECIMENS FECAUX**
[72] LARKA, Christopher Vance, US
[72] YI, Ching Sui Arthur, US
[72] KOZAK, Kenneth James, US
[73] MERIDIAN BIOSCIENCE, INC., US
[22] 1997-02-24
[30] US (08/647,115) 1996-05-09

[11] **2,200,942**
[13] C

[51] **Int.Cl. 6C08K 3/38 6C08L 83/04 6C08L 83/07 6C08K 3/34**
[25] EN
[54] **ORGANOPOLYSILOXANE COMPOSITIONS WHICH CAN BE CROSSLINKED TO GIVE FLAME-RESISTANT ELASTOMERS**
[54] **COMPOSITIONS D'ORGANOPOLYSILOXANE POUVANT ETRE RETICULEES POUR DONNER DES ELASTOMERES IGNIFUGES**
[72] SOLLRADL, Herbert, DE
[72] KURZ, Alfred, DE
[72] BALK, Gerhard, DE
[73] Wacker-Chemie GmbH, DE
[22] 1997-03-25
[30] DE (196 20 816.5) 1996-05-23

**Brevets canadiens délivrés
18 juin 2002**

[11] **2,202,309**
[13] C

[51] **Int.Cl. 6H04Q 7/32 6H05K 7/00 6H05K 5/03 6G06F 1/16 6H04B 1/38**
[25] EN
[54] **MOBILE INFORMATION TERMINAL EQUIPMENT AND PORTABLE ELECTRONIC APPARATUS**
[54] **EQUIPEMENT TERMINAL MOBILE D'INFORMATION ET APPAREIL ELECTRONIQUE PORTATIF**
[72] SATO, Hideki, JP
[72] MOCHIZUKI, Yasuyuki, JP
[72] ORITA, Michio, JP
[72] OWADA, Minoru, JP
[72] SHINODA, Kazuhisa, JP
[72] SAITO, Hiroshi, JP
[72] IWATA, Yuji, JP
[72] MATSUURA, Kazumi, JP
[73] MITSUBISHI DENKI KABUSHIKI KAISHA, JP
[22] 1997-04-10
[30] JP (08-106999) 1996-04-26
[30] JP (08-128538) 1996-05-23

[11] **2,202,921**
[13] C

[51] **Int.Cl. 6A23K 1/16**
[25] EN
[54] **SMOLTING FEED**
[54] **ALIMENT DE SMOLTIFICATION**
[72] JI, Hong, US
[72] TREMBLAY, George C., US
[72] BRADLEY, Terence M., US
[73] BOARD OF GOVERNORS FOR HIGHER EDUCATION, STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS (THE),
[22] 1997-04-16
[30] US (08/633,506) 1996-04-17

[11] **2,209,512**
[13] C

[51] **Int.Cl. 6C08F 2/10 6B02C 23/06 6B01D 65/08 6D21H 21/10 6C02F 5/14 6C11D 3/37**
[25] FR
[54] **PROCEDE D'OBTENTION DE POLYMERES HYDROSOLUBLES, POLYMERES OBTENUS ET LEURS UTILISATIONS**
[54] **PROCESS FOR OBTAINING HYDROSOLUBLE POLYMERS, THE POLYMERS OBTAINED AND THEIR USES**
[72] EGRAZ, Jean-Bernard, FR
[72] SUAOU, Jean-Marc, FR
[72] KENSICHER, Yves, FR
[73] COATEX S.A.S., FR
[22] 1997-07-07
[30] FR (96 09345) 1996-07-19

[11] **2,209,871**
[13] C

[51] **Int.Cl. 6B41J 2/05**
[25] EN
[54] **LIQUID DISCHARGING METHOD AND LIQUID DISCHARGING HEAD**
[54] **METHODE D'EJECTION DE LIQUIDE ET TETE D'EJECTION**
[72] KASHINO, Toshio, JP
[72] YOSHIHIRA, Aya, JP
[72] ISHINAGA, Hiroyuki, JP
[72] ASAKAWA, Yoshie, JP
[72] KUDO, Kiyomitsu, JP
[73] CANON KABUSHIKI KAISHA, JP
[22] 1997-07-07
[30] JP (8-179686) 1996-07-09
[30] JP (9-179995) 1997-07-04

[11] **2,210,938**
[13] C

[51] **Int.Cl. 6E01F 8/00 6E04B 1/84**
[25] EN
[54] **LIGHTWEIGHT AND ECONOMICAL SOUND BARRIERS FOR MOUNTING ON THE GROUND OR A BRIDGE**
[54] **ECRANS ACOUSTIQUES LEGERS ET ECONOMIQUES A MONTER AU SOL OU SUR PONTS**
[72] BARIT, Bruce T., US
[72] UNDERHILL, George R., US
[72] FIGALLO, Gary S., US
[73] SOUNDCORE, INC., US
[22] 1997-07-18
[30] US (60/022,551) 1996-07-19

[11] **2,217,526**
[13] C

[51] **Int.Cl. 6G01N 21/59 6G01N 21/63**
[25] EN
[54] **TUNABLE EXCITATION AND/OR TUNABLE DETECTION MICROPLATE READER**
[54] **LECTEUR DE MICROPLAQUES A EXCITATION ET/OU A DETECTION REGLABLE**
[72] HEFFELFINGER, David M., US
[72] WITNEY, Franklin R., US
[72] CUNANAN, Chris, US
[73] BIO-RAD LABORATORIES, INC., US
[22] 1997-10-06
[30] US (08/729,111) 1996-10-11

[11] **2,218,476**
[13] C

[51] **Int.Cl. 6C12Q 1/68**
[25] EN
[54] **DIAGNOSTIC METHOD**
[54] **METHODE DIAGNOSTIQUE**
[72] AWAYA, Akira, JP
[72] ITO, Teruyo, JP
[72] OHNO, Hiroie, JP
[72] HIRAMATSU, Keiichi, JP
[72] HAYASHI, Tsukasa, JP
[73] HIRAMATSU, KEIICHI, JP
[73] ITO, TERUYO, JP
[73] KAINOS LABORATORIES, INC., JP
[85] 1997-10-16
[86] 1997-02-21 (PCT/JP1997/000487)
[87] (WO1997/031125)
[30] JP (60373/96) 1996-02-23

[11] **2,219,326**
[13] C

[51] **Int.Cl. 6H02J 5/00**
[25] EN
[54] **A PLANT AND METHOD FOR TRANSMITTING ELECTRIC POWER**
[54] **INSTALLATION ET METHODE DE TRANSMISSION DE L'ENERGIE ELECTRIQUE**
[72] PALSSON, Rolf, SE
[72] SVENSSON, Kjell, SE
[73] ABB AB, SE
[22] 1997-11-13
[30] SE (9701061-5) 1997-03-24

Canadian Patents Issued
June 18, 2002

[11] 2,219,603
[13] C

[51] Int.Cl. 6A61K 31/365
[25] EN
[54] METHOD OF STIMULATING
GASTROINTESTINAL MOTILITY
WITH ELLAGIC ACID
[54] METHODE POUR STIMULER LA
MOTILITE GASTRO-INTESTINALE
GRACE A L'ACIDE ELLAGIQUE
[72] KHAMBE, Deepa Ashok, US
[72] RAJAGOPALAN, Tuticorin
Govindachari, IN
[73] THE PROCTER & GAMBLE
COMPANY, US
[22] 1997-10-29
[30] US (60/029,420) 1996-10-31

[11] 2,223,458
[13] C

[51] Int.Cl. 6B01J 27/02 6B01J 27/053
6B01J 23/40 6B01J 23/46 6B01D 53/94
[25] EN
[54] CATALYST FOR PURIFYING
EXHAUST GAS AND A PROCESS FOR
PURIFYING EXHAUST GAS
[54] CATALYSEUR ET PROCESSUS
D'EPURATION DES GAZ
D'ECHAPPEMENT
[72] HORI, Masao, JP
[72] GOTOH, Hideki, JP
[72] HORIUCHI, Makoto, JP
[72] OKUMURA, Akihisa, JP
[73] INTERNATIONAL CATALYST
TECHNOLOGY, INCORPORATED, US
[73] ICT CO., LTD., JP
[85] 1997-12-04
[86] 1997-04-09 (PCT/JP1997/001211)
[87] (WO1997/037761)
[30] JP (8-89716) 1996-04-11
[30] JP (8-125162) 1996-05-20
[30] JP (8-320516) 1996-11-29
[30] JP (8-320531) 1996-11-29

[11] 2,226,692
[13] C

[51] Int.Cl. 6F16H 37/06 6B60K 17/04
6F16H 48/22
[25] EN
[54] POWER TRANSMITTING SYSTEM
FOR VEHICLE
[54] SYSTEME DE TRANSMISSION
D'ENERGIE POUR VEHICULE
MOTEUR
[72] KOBAYASHI, Kazunori, JP
[72] YAKOU, Takayuki, JP
[72] SUETAKE, Kazuyuki, JP
[72] KURODA, Koji, JP
[73] HONDA GIKEN KOGYO
KABUSHIKI KAISHA, JP
[22] 1998-01-13
[30] JP (4861/97) 1997-01-14

[11] 2,227,170
[13] C

[51] Int.Cl. 6G01V 15/00 6G11B 5/02
6G11B 5/64
[25] EN
[54] IMPROVEMENTS RELATING TO
MAGNETIC TAGS OR MARKERS
[54] PERFECTIONNEMENT RELATIFS
A DES MARQUEURS OU ETIQUETTES
MAGNETIQUES
[72] DAMES, Andrew Nicholas, GB
[72] CROSSFIELD, Michael David, GB
[73] FLYING NULL LIMITED, GB
[85] 1998-01-16
[86] 1996-02-16 (PCT/GB1996/000367)
[87] (WO1997/004338)
[30] GB (9514581.9) 1995-07-17
[30] GB (9521442.5) 1995-10-19

[11] 2,227,790
[13] C

[51] Int.Cl. 6F16C 13/02 6F16C 32/06
[25] EN
[54] ROLLER
[54] CYLINDRE OU ELEMENT DE
SUPPORT D'UN CYLINDRE
[72] KUSTERS, Karl-Heinz, DE
[73] EDUARD KUSTERS
MASCHINENFABRIK GMBH & CO. KG,
DE
[85] 1998-01-23
[86] 1996-07-09 (PCT/DE1996/001235)
[87] (WO1997/005399)
[30] DE (195 27 225.0) 1995-07-26

[11] 2,228,291
[13] C

[51] Int.Cl. 6G07F 19/00 6G06K 19/07
6G07F 7/08 6G06F 17/60
[25] EN
[54] REMOTE SMARTCARD
TERMINAL LINK
[54] LIAISON DE TERMINAL A
DISTANCE POUR CARTES A PUCE
[72] COOPER, Dean Anthony, AU
[72] ACHELLES, Peter, AU
[73] KEYCORP LIMITED, AU
[85] 1998-01-29
[86] 1996-07-31 (PCT/AU1996/000481)
[87] (WO1997/005582)
[30] AU (PN 4475) 1995-07-31

[11] 2,228,454
[13] C

[51] Int.Cl. 6A61L 9/20 6A61L 2/10
[25] EN
[54] METHOD AND APPARATUS FOR
KILLING MICROORGANISMS
[54] PROCEDE ET DISPOSITIF POUR
TUER LES MICRO-ORGANISMES
[72] GLAZMAN, Mark, US
[73] GLAZMAN, MARK, US
[73] KATZ, JANYCE C., US
[85] 1998-01-30
[86] 1996-08-17 (PCT/US1996/013417)
[87] (WO1997/007831)
[30] US (08/521,527) 1995-08-30

[11] 2,230,187
[13] C

[51] Int.Cl. 6B60P 5/00 6G01L 25/00
6G01G 19/08
[25] EN
[54] METHOD OF CONSTRUCTING
DATABASE FOR CORRECTING
OUTPUT OF LOAD MEASUREMENT
SENSING DEVICES AND WEIGHT
VESSEL
[54] PROCEDE POUR CONSTITUER
UNE BASE DE DONNEES POUR
CORRIGER LA SORTIE D'UNE
CELLULE DE CHARGE, ET
RECIPIENT DE PESEE
[72] MURAMATSU, Mitsuhide, JP
[72] KOMATA, Chikara, JP
[72] SU, Laiping, JP
[73] YAZAKI CORPORATION, JP
[85] 1998-02-23
[86] 1996-08-15 (PCT/JP1996/002303)
[87] (WO1997/008520)
[30] JP (7-217615) 1995-08-25

**Brevets canadiens délivrés
18 juin 2002**

[11] **2,232,425**
[13] C

[51] **Int.Cl. 6C04B 37/02 6H01L 23/373**
[25] EN
[54] **FUNCTIONALLY GRADIENT MATERIAL AND ITS USE IN A SEMICONDUCTOR CIRCUIT SUBSTRATE**
[54] **ELEMENT FONCTIONNEL A GRADIENT ET SON UTILISATION DANS UN SUBSTRAT DE CIRCUIT SEMICONDUCTEUR**
[72] KUWABARA, Mitsuo, JP
[73] HONDA GIKEN KOGYO KABUSHIKI KAISHA, JP
[22] 1998-03-18
[30] JP (9-68776) 1997-03-21
[30] JP (9-72083) 1997-03-25
[30] JP (9-85279) 1997-04-03

[11] **2,234,813**
[13] C

[51] **Int.Cl. 6F16D 65/04**
[25] EN
[54] **RAILWAY BRAKE SHOE BACKING PLATE WITH IMPROVED MOUNTING ALIGNMENT FEATURE**
[54] **PLATEAU DE FREIN POUR SEGMENTS DE FREIN DE VEHICULES DE CHEMIN DE FER AVEC CARACTERISTIQUE AMELIOREE D'ALIGNEMENT DE FIXATION**
[72] KAHR, Joseph C., US
[73] WESTINGHOUSE AIR BRAKE COMPANY, US
[22] 1998-04-16
[30] US (993,069) 1997-12-18

[11] **2,235,053**
[13] C

[51] **Int.Cl. 6C07C 225/20 6C07C 311/08 6C07C 311/09 6C07C 237/30 6C07C 235/46 6C07C 255/57 6C07C 235/60 6C07C 233/78**
[25] FR
[54] **NOUVEAUX COMPOSES AMINES DU 6,7,8,9-TETRAHYDRO-CYCLOPENTA-A]NAPHTHALENE ET DU 2,3-DIHYDRO-CYCLOPENTA, -E]INDENE, LEUR PROCEDE DE PREPARATION ET LES COMPOSITIONS PHARMACEUTIQUES QUILES CONTIENNENT**
[54] **NOVEL AMINO COMPOUNDS OF 6,7,8,9-TETRAHYDRO-CYCLOPENTA[A]NAPHTHALENE AND 2,3-DIHYDRO-CYCLOPENTA[E]INDENE, PROCESS FOR THEIR PREPARATION AND PHARMACEUTICAL COMPOSITIONS CONTAINING THEM**
[72] MILLAN, Mark, FR
[72] PEGLION, Jean-Louis, FR
[73] LES LABORATOIRES SERVIER, FR
[22] 1998-04-08
[30] FR (97.04421) 1997-04-10

[11] **2,235,320**
[13] C

[51] **Int.Cl. 6G06F 17/30**
[25] EN
[54] **ACCESSING DATABASES**
[54] **ACCES A DES BASES DE DONNEES**
[72] McKEARNEY, Stephen, GB
[73] BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY, GB
[85] 1998-04-17
[86] 1996-10-18 (PCT/GB1996/002572)
[87] (WO1997/015017)
[30] EP (95307469.7) 1995-10-19

[11] **2,235,439**
[13] C

[51] **Int.Cl. 6D06P 5/20 6D06B 3/10**
[25] EN
[54] **LOW TEMPERATURE, LOW BATH RATIO, TENSIONLESS AND SHORT-TERM DYEING METHOD USING MICROWAVES, AND ITS DEVICE**
[54] **METHODE DE TEINTURE A BASSE TEMPERATURE, A FAIBLE RAPPORT DE BAIN, SANS TENSION ET DE COURTE DUREE A L'AIDE DE MICRO-ONDES, ET SON DISPOSITIF**
[72] HONG, Seok Min, KR
[73] DONGBO TEXTILE, KR
[22] 1998-04-21
[30] KR (46590/1997) 1997-09-10

[11] **2,235,751**
[13] C

[51] **Int.Cl. 6G06T 1/00 6G09G 5/00 6G06T 15/00**
[25] EN
[54] **SYSTEM AND METHOD FOR EFFICIENTLY DETERMINING A BLEND VALUE IN PROCESSING GRAPHICAL IMAGES**
[54] **SYSTEME ET PROCEDE PERMETTANT DE DETERMINER EFFICACEMENT UNE VALEUR DE MELANGE DANS LE TRAITEMENT D'IMAGES GRAPHIQUES**
[72] TAROLLI, Gary, US
[72] SELLERS, Scott, US
[73] NVIDIA U.S. INVESTMENT COMPANY, US
[85] 1998-04-24
[86] 1996-11-01 (PCT/US1996/017402)
[87] (WO1997/016790)
[30] US (08/552,746) 1995-11-03

[11] **2,235,892**
[13] C

[51] **Int.Cl. 6B29C 55/28**
[25] EN
[54] **TAKE-OFF APPARATUS FOR PLASTIC TUBULAR SHEETS**
[54] **MACHINE D'ETIRAGE POUR TUBES EN FEUILLES DE PLASTIQUE**
[72] RATZ, Gerd, DE
[72] BÄUMER, Josef, DE
[73] KLAUS REINHOLD MASCHINEN-UND GERÄTEBAU GMBH, DE
[22] 1998-04-24
[30] DE (297 07 373.7) 1997-04-24

**Canadian Patents Issued
June 18, 2002**

[11] **2,235,999**
[13] C

[51] **Int.Cl. 6F24C 7/08 6G01M 19/00**
[25] EN
[54] **DIAGNOSTIC SYSTEM FOR A COOKING APPLIANCE**
[54] **SYSTEME DE DIAGNOSTIC DESTINE A UN USTENSILE DE CUISSON**
[72] BERNARD, G. Koether, US
[73] TECHNOLOGY LICENSING CORPORATION, US
[85] 1998-04-27
[86] 1996-10-25 (PCT/US1996/017838)
[87] (WO1997/017642)
[30] US (08/549,098) 1995-10-27

[11] **2,236,071**
[13] C

[51] **Int.Cl. 6G06T 1/00 6G09G 5/02**
[25] EN
[54] **TEXTURE COMPOSITING APPARATUS AND METHOD**
[54] **APPAREIL ET PROCEDE DE COMPOSITION DE TEXTURES**
[72] TAROLLI, Gary, US
[72] SELLERS, Scott, US
[72] MARGESON, James E., III, US
[73] NVIDIA U.S. INVESTMENT COMPANY, US
[85] 1998-04-28
[86] 1996-11-01 (PCT/US1996/017401)
[87] (WO1997/016803)
[30] US (08/552,740) 1995-11-03

[11] **2,236,200**
[13] C

[51] **Int.Cl. 6C25C 7/00 6C25C 1/12**
[25] EN
[54] **VENTILATION SYSTEM FOR ELECTROLYTIC CELL**
[54] **SYSTEME DE VENTILATION POUR CELLULE D'EXTRACTION ELECTROLYTIQUE**
[72] KOHUT, Stephen J., US
[72] MURRAY, James A., US
[72] BERKOE, Jonathan M., US
[73] ELECTROCOPPER PRODUCTS LIMITED, US
[22] 1998-04-29
[30] US (08/865,134) 1997-05-29

[11] **2,238,140**
[13] C

[51] **Int.Cl. 6C07D 403/06 6C07D 413/00 6C07D 417/00 6C07D 405/02 6C07D 409/02 6C07D 403/04 6C07D 401/14 6C07D 403/14 6A61K 31/41 6A61K 31/44**
[25] EN
[54] **IMIDAZOLE, TRIAZOLE AND TETRAZOLE DERIVATIVES**
[54] **DERIVES DE L'IMIDAZOLE, DU TRIAZOLE ET DU TETRAZOLE**
[72] BAKER, Raymond, GB
[72] STREET, Leslie J., GB
[72] MATASSA, Victor G., GB
[73] Merck Sharp & Dohme Limited, GB
[22] 1992-01-28
[62] 2,060,139
[30] GB (9102222.8) 1991-02-01
[30] GB (9106917.9) 1991-04-03
[30] GB (9113415.5) 1991-06-21
[30] GB (9122451.9) 1991-10-23

[11] **2,240,771**
[13] C

[51] **Int.Cl. 6F16K 15/18 6F16K 11/20**
[25] EN
[54] **FLUID VALVE**
[54] **APPAREIL DE ROBINETTERIE**
[72] ASHTON, Craig, US
[73] T&S BRASS AND BRONZE WORKS, INCORPORATED, US
[22] 1998-06-16
[30] US (08/953,921) 1997-10-20

[11] **2,241,121**
[13] C

[51] **Int.Cl. 6G01N 30/02 6G01N 31/22 6G01N 33/22**
[25] EN
[54] **METHOD OF DETECTING ACID-AND BASE-EXTRACTABLE MARKERS**
[54] **METHODE POUR DECELER DES MARQUEURS EXTRACTIBLES A L'AIDE D'UN ACIDE OU D'UNE BASE**
[72] FREDERICO, Justin J., US
[72] DOSHI, Haresh A., US
[73] MORTON INTERNATIONAL, INC., US
[22] 1998-06-19
[30] US (08/884,156) 1997-06-27

[11] **2,241,725**
[13] C

[51] **Int.Cl. 6C07K 5/06 6C07D 519/00 6C07D 471/04 6C07D 487/04 6A61K 38/05 6C07K 5/062 6A61K 38/25 6A61K 38/30 6A61K 31/435 6A61K 31/495 6C07F 9/6561 6A61K 31/675**
[25] EN
[54] **GROWTH-HORMONE SECRETAGOGUES**
[54] **COMPOSES SECRETAGOGUES D'HORMONE DE CROISSANCE**
[72] RAGAN, John A., US
[72] LEFKER, Bruce A., US
[72] JARDINE, Paul A. DaSilva, US
[72] CARPINO, Philip A., US
[73] PFIZER INC., US
[85] 1998-06-26
[86] 1996-12-04 (PCT/IB1996/001353)
[87] (WO1997/024369)
[30] US (60/009,469) 1995-12-28

[11] **2,242,821**
[13] C

[51] **Int.Cl. 6F21V 23/04 6B60Q 3/02**
[25] EN
[54] **LIGHT FIXTURE WITH ACTUATOR-RETAINED SWITCH**
[54] **APPAREIL D'ECLAIRAGE MUNI D'UN INTERRUPTEUR DONT LE LEVIER EST LIE A UN DISPOSITIF DE COMMANDE A GLISSEMENT**
[72] AUSTIN, Barry G., US
[73] TEKONSHA ENGINEERING COMPANY, US
[22] 1998-08-27
[30] US (08/928,265) 1997-09-12

[11] **2,245,284**
[13] C

[51] **Int.Cl. 6A47C 7/60 6A47C 1/024**
[25] EN
[54] **CHAIR WITH TILT LIMITER**
[54] **FAUTEUIL EQUIPE D'UN LIMITEUR D'INCLINAISON**
[72] KURTZ, Eric J., US
[73] HON TECHNOLOGY INC., US
[22] 1998-08-10
[30] US (09/038,530) 1998-03-11

**Brevets canadiens délivrés
18 juin 2002**

[11] **2,246,039**
[13] C

[51] **Int.Cl. 6B60B 33/06**
[25] EN
[54] **THREE-WHEEL PIVOT-CASTER ASSEMBLY**
[54] **ASSEMBLAGE TRICYCLE DE ROULETTES PIVOTANTES**
[72] THEISING, John L., US
[73] EMERSON ELECTRIC CO., US
[22] 1998-09-28
[30] US (08/972,921) 1997-11-18

[11] **2,246,077**
[13] C

[51] **Int.Cl. 6B08B 9/04**
[25] EN
[54] **DRAIN CLEANING APPARATUS**
[54] **APPAREIL DE NETTOYAGE D'UN DRAIN**
[72] RUTKOWSKI, Michael J., US
[73] EMERSON ELECTRIC CO., US
[22] 1998-09-30
[30] US (09/116,225) 1998-07-16

[11] **2,246,196**
[13] C

[51] **Int.Cl. 6F04B 47/00 6E21B 17/00 6E21B 33/03**
[25] EN
[54] **POLISH ROD PROTECTOR SLEEVE**
[54] **MANCHON DE PROTECTION POUR TIGE POLIE**
[72] CAHILL, Drew E., CA
[73] CAHILL, Drew E., CA
[73] WILLIAMSON, HUGH A., CA
[22] 1998-09-01

[11] **2,246,220**
[13] C

[51] **Int.Cl. 6A01K 97/06 6A47F 1/16**
[25] EN
[54] **CYLINDRICAL TACKLE BOX WITH ROTATING STORAGE TRAYS**
[54] **COFFRET DE PECHE CYLINDRIQUE COMPRENANT DES PLATEAUX DE RANGEMENT TOURNANTS**
[72] TALBOT, Donald P., US
[73] MCPHERSON TALBOT COMPANY, L.L.C., US
[22] 1998-09-02

[11] **2,246,461**
[13] C

[51] **Int.Cl. 6E21B 43/25 6E21B 43/16**
[25] EN
[54] **TOE-TO-HEEL OIL RECOVERY PROCESS**
[54] **PROCEDE DE RECUPERATION DE PETROLE A L'AIDE D'UN DISPOSITIF HORIZONTAL ET VERTICAL**
[72] TURTA, Alex, CA
[72] AYASSE, Conrad, CA
[73] PETROLEUM RECOVERY INSTITUTE, CA
[22] 1998-09-02

[11] **2,246,752**
[13] C

[51] **Int.Cl. 6B60K 6/04 6B60L 11/12**
[25] EN
[54] **POWER OUTPUT APPARATUS AND METHOD OF CONTROLLING THE SAME**
[54] **APPAREIL DE PRODUCTION DE PUISSANCE ET SON PROCEDE DE COMMANDE**
[72] KOIDE, Satoshi, JP
[72] MIYATANI, Takao, JP
[72] URANO, Hiroaki, JP
[72] MIURA, Tetsuya, JP
[72] KANAMORI, Akihiko, JP
[72] TOH, Ryuji, JP
[72] TAGA, Yoshiaki (deceased), JP
[72] MATSUHASHI, Shigeru, JP
[72] TAGA, Yutaka, JP
[72] AKAO, Norihiko, JP
[72] KOGURE, Shinji, JP
[72] KAWABATA, Yasutomo, JP
[72] YAMADA, Eiji, JP
[72] NAGAMATSU, Shigetaka, JP
[73] TOYOTA JIDOSHA KABUSHIKI KAISHA, JP

[85] 1998-08-18
[86] 1997-04-14 (PCT/JP1997/001298)
[87] (WO1998/000305)
[30] JP (8/192826) 1996-07-02
[30] JP (8/318729) 1996-11-13

[11] **2,247,746**
[13] C

[51] **Int.Cl. 6A61J 7/04**
[25] EN
[54] **MEDICATION DISPENSER**
[54] **DISTRIBUTEUR DE MEDICAMENT**
[72] ESCARAVAGE, Marc, CA
[72] ARSENEAU, Marc, CA
[72] HENEIN, Rafaat, CA
[72] LUCAS, Christiane, CA
[73] FOURNIER INDUSTRIE ET SANTE, S.A., FR
[22] 1998-09-21

[11] **2,248,257**
[13] C

[51] **Int.Cl. 6C08L 23/10**
[25] EN
[54] **PROPYLENE POLYMER COMPOSITIONS AND HEAT MOLDED PRODUCTS**
[54] **COMPOSITION DE POLYMERE DE PROPYLENE ET OBJET THERMOFORME**
[72] MORIYA, Satoru, JP
[72] MATSUNAGA, Shinya, JP
[72] ISHIMOTO, Akio, JP
[72] TODO, Akira, JP
[72] MATSUMOTO, Tetsuhiro, JP
[73] MITSUI CHEMICALS INC., JP
[85] 1998-09-08
[86] 1998-01-09 (PCT/JP1998/000054)
[87] (WO1998/030629)
[30] JP (2347/1997) 1997-01-09

[11] **2,248,597**
[13] C

[51] **Int.Cl. 6A23G 3/30**
[25] EN
[54] **CHEWING GUM CONTAINING GUM TALHA**
[54] **CHEWING-GUM CONTENANT DE LA GOMME DE TALHA**
[72] HOOK Jeffrey S., US
[72] WOLF, Fred R., US
[72] YATKA, Robert J., US
[72] REED, Michael A., US
[72] RICHEY, Lindell C., US
[73] WM. WRIGLEY JR. COMPANY, US
[85] 1998-09-09
[86] 1996-03-14 (PCT/US1996/003508)
[87] (WO1997/033485)

Canadian Patents Issued
June 18, 2002

[11] **2,248,799**
[13] C
[51] **Int.Cl. 6C09D 4/00 6B24D 3/00**
6C09D 7/12
[25] EN
[54] **RADIATION CURABLE FORMULATIONS**
[54] **FORMULATIONS POLYMERISABLES PAR EXPOSITION A UN RAYONNEMENT**
[72] BUTRYN, Edmund F., CA
[72] GAETA, Anthony C., US
[72] SWEL, Gwo Shin, US
[73] SAINT-GOBAIN ABRASIVES TECHNOLOGY COMPANY, US
[85] 1998-09-14
[86] 1997-03-25 (PCT/US1997/004799)
[87] (WO1997/036713)
[30] US (08/626,652) 1996-04-02

[11] **2,249,375**
[13] C
[51] **Int.Cl. 6A61K 31/05 6A61K 9/107**
[25] EN
[54] **PROPOFOL MICRODROPLET FORMULATIONS**
[54] **FORMULATION DE MICROGOUTTELETTES DE PROPOFOL**
[72] HAYNES, Duncan H., US
[73] RESEARCH TRIANGLE PHARMACEUTICALS, LTD., US
[85] 1998-09-18
[86] 1997-03-17 (PCT/US1997/004168)
[87] (WO1997/034588)
[30] US (08/616,511) 1996-03-19

[11] **2,250,560**
[13] C
[51] **Int.Cl. 6G06F 13/14 6G06F 13/42**
[25] EN
[54] **RECORDING DEVICE HAVING SHORT DATA WRITING TIME**
[54] **DISPOSITIF D'ENREGISTREMENT A DUREE D'ENREGISTREMENT DE DONNEES BREVE**
[72] MATSUMOTO, Toshio, JP
[72] BABA, Hiroshi, JP
[73] MITSUBISHI DENKI KABUSHIKI KAISHA, JP
[22] 1992-04-10
[62] 2,065,832
[30] JP (78904/1991) 1991-04-11

[11] **2,253,935**
[13] C
[51] **Int.Cl. 6G06K 9/56**
[25] EN
[54] **POLYNOMIAL FILTERS FOR HIGHER ORDER CORRELATION AND MULTI-INPUT INFORMATION FUSION**
[54] **FILTRES POLYNOMIAUX PERMETTANT D'EFFECTUER UNE CORRELATION D'ORDRE SUPERIEUR ET UNE FUSION D'INFORMATIONS PROVENANT D'ENTREES MULTIPLES**
[72] MAHALAMOBIS, Abhijit, US
[72] KUMAR, Vijaya B. V. K., US
[73] RAYTHEON COMPANY, US
[85] 1998-11-09
[86] 1998-04-03 (PCT/US1998/006280)
[87] (WO1998/045802)
[30] US (60/043,408) 1997-04-04
[30] US (09/054,497) 1998-04-03

[11] **2,254,489**
[13] C
[51] **Int.Cl. 6G21C 19/44**
[25] EN
[54] **METHOD OF MANUFACTURING NUCLEAR FUEL PELLETT BY RECYCLING IRRADIATED OXIDE FUEL PELLETT**
[54] **METHODE DE FABRICATION DE PASTILLES DE COMBUSTIBLE NUCLEAIRE EN RECYCLANT DES PASTILLES DE COMBUSTIBLE OXYDE IRRADIE**
[72] KIM, Keon-Sik, KR
[72] JUNG, Youn-Ho, KR
[72] SONG, Kun-Woo, KR
[72] YANG, Myung-Seung, KR
[73] KOREA ATOMIC ENERGY RESEARCH INSTITUTE, KR
[73] KOREA ELECTRIC POWER CORPORATION, KR
[22] 1998-11-25
[30] KR (98-36913) 1998-09-08

[11] **2,256,642**
[13] C
[51] **Int.Cl. 6C08F 2/00**
[25] EN
[54] **A PROCESS FOR PREPARING POLYMERS**
[54] **PROCESSUS DE PREPARATION DES POLYMERES**
[72] SHU-HUA WU, Richard, US
[72] KEMPNER, James Szkolnick, US
[72] WUDARSKI, Jill Ann, US
[73] ROHM AND HAAS COMPANY, US
[22] 1998-12-17
[30] US (60/068,177) 1997-12-19
[30] US (60/099,903) 1998-09-11

[11] **2,258,460**
[13] C
[51] **Int.Cl. 6F16K 1/42**
[25] EN
[54] **REPLACEABLE VALVE SEAT**
[54] **SIEGE DE SOUPEPE REMPLACABLE**
[72] MCKAY, ALBERT A., CA
[73] WESTINGHOUSE AIR BRAKE COMPANY, US
[22] 1999-01-13
[30] US (176,130) 1998-10-21

[11] **2,258,461**
[13] C
[51] **Int.Cl. 6F16K 3/30 6B60T 15/02**
6F16K 3/24
[25] EN
[54] **SPOOL VALVE ASSEMBLY**
[54] **ROBINET A TIROIR CYLINDRIQUE**
[72] SCOTT, TREVOR A., CA
[72] STAHMER, ULF, CA
[73] WESTINGHOUSE AIR BRAKE COMPANY, US
[22] 1999-01-13
[30] US (182,702) 1998-10-29

**Brevets canadiens délivrés
18 juin 2002**

[11] **2,259,294**
[13] C

[51] **Int.Cl. 6A01N 25/06 6A01N 57/00
6A01N 53/02 6A01N 25/04**
[25] EN
[54] **MICROEMULSION INSECT
CONTROL COMPOSITIONS**
[54] **COMPOSITIONS DE LUTTE
CONTRE LES INSECTES SOUS FORME
DE MICRO-EMULSIONS**
[72] HAGARTY, John D., US
[73] S.C. JOHNSON & SON, INC., US
[85] 1998-12-29
[86] 1997-06-26 (PCT/US1997/011103)
[87] (WO1998/000010)
[30] US (08/671,742) 1996-06-28

[11] **2,259,831**
[13] C

[51] **Int.Cl. 6F16K 15/14**
[25] EN
[54] **BACKFLOW VALVE**
[54] **CLAPET ANTIREFOULEMENT**
[72] McGARRAH, Robert G., US
[73] PEPSICO INC., US
[22] 1992-03-16
[62] 2,063,114
[30] US (670,962) 1991-03-18

[11] **2,263,466**
[13] C

[51] **Int.Cl. 6G01V 9/00 6E21B 47/06**
[25] EN
[54] **METHOD FOR PRODUCING
IMAGES OF RESERVOIR
BOUNDARIES**
[54] **PROCEDE POUR PRODUIRE DES
IMAGES DE LIMITES DE GISEMENT**
[72] GOLDSBERRY, Fred L., US
[73] GOLDSBERRY, FRED L., US
[85] 1999-02-05
[86] 1997-08-05 (PCT/US1997/013838)
[87] (WO1998/005982)
[30] US (60/023,207) 1996-08-05

[11] **2,264,122**
[13] C

[51] **Int.Cl. 6B65B 25/00**
[25] EN
[54] **APPARATUS FOR WRAPPING AN
ICE CREAM SANDWICH**
[54] **APPAREIL D'EMBALLAGE DE
SANDWICHS A LA CREME GLACEE**
[72] SPENCER, Jack D., US
[73] NORSE DAIRY SYSTEMS, US
[22] 1999-03-02
[30] US (09/033,542) 1998-03-02

[11] **2,264,608**
[13] C

[51] **Int.Cl. 6H01H 9/02**
[25] EN
[54] **VERTICAL ANTITRACKING
SKIRTS**
[54] **JUPES VERTICALES ANTI-
CHEMINEMENT**
[72] STOVING, Paul Newcomb, US
[72] BESTEL, Ernest Fred, US
[73] COOPER INDUSTRIES, INC., US
[85] 1999-03-08
[86] 1997-09-08 (PCT/US1997/015671)
[87] (WO1998/011581)
[30] US (08/713,864) 1996-09-13

[11] **2,265,145**
[13] C

[51] **Int.Cl. 6H04M 1/72 6H04M 1/00
6B60R 11/02 6H04Q 7/32**
[25] EN
[54] **COMMUNICATION SYSTEM FOR
TELEPHONE**
[54] **SYSTEME DE COMMUNICATION
POUR TELEPHONE**
[72] YANG, Bill, TW
[73] COTRON CORPORATION, TW
[22] 1999-03-10

[11] **2,265,279**
[13] C

[51] **Int.Cl. 6B29C 47/24 6B29C 47/06**
[25] EN
[54] **METHOD AND APPARATUS FOR
CONDUIT EXTRUSION**
[54] **METHODE ET APPAREIL
D'EXTRUSION DE CONDUIT**
[72] HAWKINS, Thomas W., US
[72] SCHAFER, Michael S., US
[72] ELLISON, Jesse D., Sr., US
[73] THE LAMSON & SESSIONS CO., US
[22] 1999-03-11
[30] US (09/044,535) 1998-03-19

[11] **2,269,178**
[13] C

[51] **Int.Cl. 6G01S 11/02 6G08G 1/127**
[25] EN
[54] **METHOD AND APPARATUS FOR
DETERMINING WHETHER A
WIRELESS STATION IS OPERATING
WITHIN A PRESCRIBED
GEOGRAPHIC REGION**
[54] **METHODE ET APPAREIL POUR
DETERMINER SI UNE STATION SANS
FIL OPERE A L'INTERIEUR D'UNE
REGION GEOGRAPHIQUE DONNEE**
[72] VARVARO, Charles, US
[72] STOCKERT, Mark Kevin, US
[72] LIGHT, Jeffrey Ross, US
[72] BOLLIGER, Brian David, US
[73] LUCENT TECHNOLOGIES, INC., US
[22] 1999-04-15
[30] US (09/108,336) 1998-06-30

[11] **2,268,112**
[13] C

[51] **Int.Cl. 6F16K 24/04**
[25] EN
[54] **APPARATUS AND METHOD FOR
CALIBRATING FLOAT VALVE**
[54] **APPAREIL ET PROCEDE
D'ETALONNAGE DE SOUPAPE A
FLOTTEUR**
[72] BERGSMA, Rudolph, US
[72] WALDORF, Lindsey E., US
[72] BENJEY, Robert P., US
[73] G. T. PRODUCTS, INC., US
[85] 1999-04-08
[86] 1997-10-08 (PCT/US1997/018142)
[87] (WO1998/015761)
[30] US (08/728,351) 1996-10-09

[11] **2,268,492**
[13] C

[51] **Int.Cl. 6G02B 1/00 6G02B 5/20**
[25] EN
[54] **OPTICAL COMPONENT, ZINC
SULFIDE SINTERED COMPACT, AND
FABRICATING METHOD THEREOF**
[54] **COMPOSANT OPTIQUE
CONSISTANT EN UNE PASTILLE
FRITTEE DE SULFURE DE ZINC ET
METHODE DE FABRICATION DE
CELUI-CI**
[72] SHIBATA, Kenichiro, JP
[73] SUMITOMO ELECTRIC
INDUSTRIES, LTD., JP
[22] 1999-04-09
[30] JP (10-102313) 1998-04-14

Canadian Patents Issued
June 18, 2002

[11] 2,271,550
[13] C

[51] Int.Cl. 6G12B 9/04
[25] EN
[54] INSTRUMENT SYSTEM
[54] SYSTEME D'INSTRUMENTS
[72] RUPP, Armin, DE
[72] WERNER, Thomas, DE
[72] GRITTKE, Udo, DE
[73] ENDRESS + HAUSER GMBH + CO.,
DE
[22] 1999-05-10
[30] EP (98 10 9069.9) 1998-05-19

[11] 2,273,049
[13] C

[51] Int.Cl. 6B63H 20/00 6B63H 20/32
[25] EN
[54] OUTBOARD ENGINE SYSTEM
[54] SYSTEME MOTEUR HORS-BORD
[72] TAWA, Hiroki, JP
[72] TSUNODA, Masaki, JP
[73] HONDA GIKEN KOGYO
KABUSHIKI KAISHA, JP
[85] 1999-05-27
[86] 1997-12-19 (PCT/JP1997/004703)
[87] (WO1998/027325)
[30] JP (8-340214) 1996-12-19
[30] JP (8-340215) 1996-12-19

[11] 2,273,599
[13] C

[51] Int.Cl. 6H04M 1/57
[25] EN
[54] TELEPHONE CALLER
IDENTIFICATION LOG WITH
INTERNET ACCESS
[54] JOURNAL D'APPELANTS
ACCESSIBLE PAR INTERNET
[72] JAIN, Ajay, US
[72] GURBANI, Vijay Kumar, US
[73] LUCENT TECHNOLOGIES, INC., US
[22] 1999-06-02
[30] US (09/130,995) 1998-08-07

[11] 2,278,376
[13] C

[51] Int.Cl. 6H04N 5/04 6H04N 5/60
[25] EN
[54] METHOD AND APPARATUS FOR
ADAPTIVE SYNCHRONIZATION OF
DIGITAL VIDEO AND AUDIO
PLAYBACK IN A MULTIMEDIA
PLAYBACK SYSTEM
[54] METHODE ET DISPOSITIF DE
SYNCHRONISATION ADAPTATIVE DE
SIGNAUX NUMERIQUES DE LECTURE
AUDIO ET VIDEO DANS UN SYSTEME
DE LECTURE MULTIMEDIA
[72] JONES, RAYMOND K., US
[72] HUANG, YAN, US
[73] LUCENT TECHNOLOGIES, INC., US
[22] 1999-07-22
[30] US (09/144,161) 1998-08-31

[11] 2,282,045
[13] C

[51] Int.Cl. 6H01R 13/658 6B60Q 1/04
[25] EN
[54] LIGHT HARNESS
[54] FAISCEAU ELECTRIQUE D'UN
FEU ARRIERE
[72] KELLY, FRED E., CA
[73] THE LOUIS BERKMAN COMPANY,
US
[22] 1999-08-30
[30] US (09/159,035) 1998-09-23

[11] 2,282,956
[13] C

[51] Int.Cl. 6H04B 3/34 6H02G 1/00
[25] EN
[54] FIXTURE FOR CONTROLLING
THE TRAJECTORY OF WIRES TO
REDUCE CROSSTALK
[54] DISPOSITIF PERMETTANT DE
CONTROLLER LA TRAJECTOIRE DE
FILS POUR REDUIRE LA DIAPHONIE
[72] REEDE, IVAN, CA
[73] NORDX/CDT, INC., CA
[22] 1999-09-21
[30] US (60/106,140) 1998-10-29
[30] US (60/117,525) 1999-01-28
[30] US (09/275,988) 1999-03-25

[11] 2,284,813
[13] C

[51] Int.Cl. 6G01N 9/24 6G01N 22/00
[25] EN
[54] DENSITOMETER USING
MICROWAVES
[54] DENSITOMETRE A
HYPERFREQUENCES
[72] SHIMOKAWA, YOSHIYUKI, JP
[72] SUZUKI, MASUO, JP
[73] KABUSHIKI KAISHA TOSHIBA, JP
[22] 1999-09-30
[30] JP (10-281412) 1998-10-02

[11] 2,288,011
[13] C

[51] Int.Cl. 6G01V 1/28
[25] EN
[54] METHOD FOR SORTING SEISMIC
DATA
[54] PROCEDE DE TRI DE DONNEES
SISMIQUES
[72] THOMAS, JAMES WALTER, US
[73] PHILLIPS PETROLEUM COMPANY,
US
[85] 1999-10-28
[86] 1998-04-02 (PCT/US1998/006537)
[87] (WO1998/057195)
[30] US (08/874,915) 1997-06-13

[11] 2,304,440
[13] C

[51] Int.Cl. 7B66D 1/36
[25] EN
[54] BELT HOIST
[54] PALAN A COURROIE
[72] SAI, KOJI, JP
[72] FUJIWARA, HIDENORI, JP
[72] FUJIKAWA, MASARU, JP
[73] ELEPHANT CHAIN BLOCK CO.,
LTD., JP
[22] 1997-07-03
[62] 2,209,536
[30] JP (8-202497) 1996-07-31
[30] JP (8-202498) 1996-07-31

[11] 2,304,817
[13] C

[51] Int.Cl. 7E04H 15/58
[25] FR
[54] PORTE DE TENDE DE TYPE
MODULAIRE
[54] MODULAR TENT DOOR
[72] FORTIN, ANDRE, CA
[73] FORTIN, ANDRE, CA
[22] 2000-04-30

**Brevets canadiens délivrés
18 juin 2002**

[11] **2,306,821**
[13] C

[51] **Int.Cl. 6G08B 23/00 6G08C 15/06 6G08C 19/22**
[25] EN
[54] **SYSTEM AND METHOD FOR COMMUNICATION BETWEEN REMOTE LOCATIONS**
[54] **SYSTEME ET PROCEDE DE COMMUNICATION ENTRE EMBLEMENS DISTANTS**
[72] COLTON, LAURENCE J., US
[73] CIC GLOBAL, LLC, US
[85] 2000-04-13
[86] 1998-09-29 (PCT/US1998/020379)
[87] (WO1999/021147)
[30] US (08/949,440) 1997-10-16

[11] **2,306,998**
[13] C

[51] **Int.Cl. 6G08B 21/00**
[25] EN
[54] **INTERACTIVE PRESCRIPTION COMPLIANCE AND LIFE SAFETY SYSTEM**
[54] **SYSTEME INTERACTIF DE SUIVI DE LA CONFORMITE DE PRESCRIPTIONS, ET DE SECURITE DES PERSONNES**
[72] O'BRIEN, CHARLES T., US
[73] O'BRIEN, CHARLES T., US
[85] 2000-04-14
[86] 1999-07-09 (PCT/US1999/015612)
[87] (WO2000/004521)
[30] US (09/115,650) 1998-07-15

[11] **2,311,331**
[13] C

[51] **Int.Cl. 6H01Q 11/08 6H01Q 1/38**
[25] EN
[54] **ANTENNA FEEDING CIRCUIT**
[54] **CIRCUIT D'ALIMENTATION D'ANTENNE**
[72] CHIBA, ISAMU, JP
[72] FUKASAWA, TORU, JP
[72] MIYAZAKI, MORIYASU, JP
[72] ENDO, TSUTOMU, JP
[73] MITSUBISHI DENKI KABUSHIKI KAISHA, JP
[85] 2000-05-23
[86] 1999-09-27 (PCT/JP1999/005260)
[87] (WO2000/019562)
[30] JP (10/273304) 1998-09-28

[11] **2,311,756**
[13] C

[51] **Int.Cl. 6A61K 7/06**
[25] EN
[54] **REDUCTION OF HAIR GROWTH**
[54] **REDUCTION DE LA POUSSE DES POILS**
[72] SHANDER, DOUGLAS, US
[72] HENRY, JAMES P., US
[72] AHLUWALIA, GURPREET S., US
[73] THE GILLETTE COMPANY, US
[85] 2000-05-26
[86] 1997-12-05 (PCT/US1997/022944)
[87] (WO1999/029288)

[11] **2,315,249**
[13] C

[51] **Int.Cl. 7C12N 5/08 7A61K 45/00 7C12N 5/06 7A61K 35/12 7A61K 35/14 7A61K 38/17 7C12N 15/19**
[25] EN
[54] **BIOLOGICAL PROPERTIES OF DU-145 SUPERNATANT**
[54] **PROPRIETES BIOLOGIQUES DU SURNAGEANT DE LA LIGNEE CELLULAIRE DU-145**
[72] ICHIM, THOMAS, CA
[72] ZHONG, ZHAOHUI, CN
[73] ICHIM, THOMAS, CA
[73] ZHONG, ZHAOHUI, CN
[22] 2000-07-28

[11] **2,349,420**
[13] C

[51] **Int.Cl. 7G06F 17/30 7H04L 29/02**
[25] EN
[54] **METHOD FOR CHARACTERIZING AND VISUALIZING PATTERNS OF USAGE OF A WEB SITE BY NETWORK USERS**
[54] **METHODE POUR CARACTERISER ET VISIONNER LES TENDANCES D'UTILISATION D'UN SITE WEB PAR LES UTILISATEURS DE RESEAU**
[72] SWELDENS, WIM, US
[72] HANSEN, MARK HENRY, US
[73] LUCENT TECHNOLOGIES, INC., US
[22] 1999-03-29
[62] 2,267,451
[30] US (09/082,792) 1998-05-21

[11] **2,349,471**
[13] C

[51] **Int.Cl. 7G06F 17/30 7H04L 29/02**
[25] EN
[54] **METHOD FOR CHARACTERIZING AND VISUALIZING PATTERNS OF USAGE OF A WEB SITE BY NETWORK USERS**
[54] **METHODE POUR CARACTERISER ET VISIONNER LES TENDANCES D'UTILISATION D'UN SITE WEB PAR LES UTILISATEURS DE RESEAU**
[72] HANSEN, MARK HENRY, US
[72] SWELDENS, WIM, US
[73] LUCENT TECHNOLOGIES, INC., US
[22] 1999-03-29
[62] 2,267,451
[30] US (09/082,792) 1998-05-21

[11] **2,352,863**
[13] C

[51] **Int.Cl. 6A42B 1/04**
[25] EN
[54] **CONVERTIBLE CREW CAP**
[54] **BONNET TRANSFORMABLE**
[72] FRICKER, MARK E., US
[73] FRICKER, MARK E., US
[85] 2001-05-30
[86] 1999-11-26 (PCT/US1999/027977)
[87] (WO2000/032068)
[30] US (09/210,300) 1998-11-30

**Canadian Patents Issued
June 18, 2002**

Canadian Laid-Open Applications

May 26, 2002 - June 1, 2002

Demandes canadiennes mises à la disponibilité du public

26 mai 2002 - 1 juin 2002

[21] **2,324,663**
[13] A1
[51] Int.Cl. 7C12N 15/12 7C07H 21/00
7C12P 19/34 7C07K 14/47
[25] EN
[54] A NOVEL ADAPTER GENE
[54] UN NOUVEAU GENE
ADAPTATEUR
[72] LORETO, MICHAEL P., CA
[72] MCGLADE, C. JANE, CA
[71] THE HOSPITAL FOR SICK
CHILDREN, CA
[22] 2000-11-27
[43] 2002-05-27

[21] **2,325,088**
[13] A1
[51] Int.Cl. 7C12N 15/46 7C07K 19/00
7C07K 16/08 7C12N 5/10 7C07K 14/14
7C12N 15/62 7A61K 9/66
[25] EN
[54] NOVEL MEMBRANE FUSION
**PROTEINS DERIVED FROM
POIKILOTHERMIC REOVIRUS**
[54] NOUVELLES PROTEINES
**HYBRIDES DE MEMBRANE DERIVEES
DE REOVIRUS HETEROETHERMES**
[72] DUNCAN, ROY, CA
[71] FUSOGENIX INC., CA
[22] 2000-12-01
[43] 2002-06-01

[21] **2,325,558**
[13] A1
[51] Int.Cl. 7B60K 15/03
[25] EN
[54] TWIN GAS TANK INTAKE
[54] ENTREE DOUBLE DE RESERVOIR
D'ESSENCE
[72] CALLADINE, ROY GORDON, CA
[71] CALLADINE, ROY GORDON, CA
[22] 2000-11-27
[43] 2002-05-27

[21] **2,325,666**
[13] A1
[51] Int.Cl. 7C12N 15/12 7A61K 39/00
7C12P 21/00 7C07K 7/06 7A61K 38/08
7C07K 7/08 7A61K 38/10 7C12N 5/10
7A61K 39/395 7A61K 47/48
[25] FR
[54] **PEPTIDES IMMUNOGENIQUES
MUTES DERIVES DE R9M,
POLYNUCLEOTIDES LES CODANTS
ET LEURS USAGES
THERAPEUTIQUES**
[54] **IMMUNOGENIC MUTATED
PEPTIDES DERIVED FROM R9M,
POLYNUCLEOTIDES, CODING
POLYNUCLEOTIDES AND THEIR
THERAPEUTIC USES**
[72] FIRAT, HUSEYIN, FR
[72] LANGLADE-DEMOYEN, PIERRE, FR
[72] VILMER, ETIENNE, FR
[72] ROHRLICH, PIERRE, FR
[72] LEMONNIER, FRANCOIS, FR
[72] YOTNDA, PATRICIA, ZZ
[71] INSTITUT PASTEUR, FR
[71] ASSISTANCE PUBLIQUE-
HOPITAUX DE PARIS, FR
[71] INSTITUT NATIONAL DE LA SANTE
ET DE LA RECHERCHE MEDICALE
(INSERM), FR
[22] 2000-12-01
[43] 2002-06-01

[21] **2,325,786**
[13] A1
[51] Int.Cl. 7B21K 1/32 7B60B 3/00
[25] FR
[54] **PROCEDE DE FABRICATION
D'UNE PIECE METALLIQUE, TELLE
QU'UNE PARTIE DE ROUE DESTINEE
AU ROULAGE D'UN VEHICULE, ET
UNE TELLE ROUE**
[54] **PROCESS FOR MANUFACTURING
A METAL PART, SUCH AS PART OF A
VEHICLE WHEEL, AND SUCH A
WHEEL**
[72] GRILLON, GILLES, FR
[71] MICHELIN RECHERCHE ET
TECHNIQUE S.A., CH
[22] 2000-11-27
[43] 2002-05-27

[21] **2,326,354**
[13] A1
[51] Int.Cl. 7G03B 37/02 7G03B 19/04
[25] EN
[54] **PROGRAMMABLE 360-DEGREE
PANORAMIC ROTATING CAMERA**
[54] **APPAREIL PHOTOGRAPHIQUE
TOURNANT, PANORAMIQUE SUR 360
DEGRES ET PROGRAMMABLE**
[72] FRANKEL, HUGH, CA
[71] FRANKEL, HUGH, CA
[22] 2000-12-01
[43] 2002-06-01

[21] **2,326,458**
[13] A1
[51] Int.Cl. 7B62B 15/00
[25] EN
[54] **WINTER ICE AND SNOW WIND
SURFING SAIL POWERED ICEBOAT
CONVERTIBLE TO WATER SAILING
CATAMARAN**
[54] **VOILIER POUR LA GLACE ET LA
NEIGE SE TRANSFORMANT EN
CATAMARAN SUR L'EAU**
[72] LAVOIE, MICHEL, CA
[71] LAVOIE, MICHEL, CA
[22] 2000-12-01
[43] 2002-06-01

[21] **2,326,475**
[13] A1
[51] Int.Cl. 7B60C 27/00
[25] FR
[54] **UN DISPOSITIF AMOVIBLE DE
TRACTION ADAPTE POUR TOUT
VEHICULE MOTORISE**
[54] **REMOVABLE TRACTION GEAR
ADAPTED TO ALL TYPES OF
MOTORIZED VEHICLES**
[72] LABBE, GUY, CA
[71] LABBE, GUY, CA
[22] 2000-11-29
[43] 2002-05-29

Canadian Laid-Open Applications
May 26, 2002 - June 1, 2002

[21] **2,326,537**
[13] A1
[51] **Int.Cl. 7A63C 3/00 7A45F 5/00**
[25] EN
[54] **IN-LINE WALKER AND CARRYING STRAP**
[54] **DISPOSITIF DE MARCHE POUR PATINS A ROUES ALIGNEES ET COURROIE DE TRANSPORT**
[72] POPE, ROBIN, CA
[72] PINSONNEAULT, LOUIS, CA
[71] PINSONNEAULT, LOUIS, CA
[22] 2000-11-27
[43] 2002-05-27

[21] **2,326,903**
[13] A1
[51] **Int.Cl. 7B32B 21/08 7E04F 15/00 7B32B 27/06 7B32B 7/12**
[25] EN
[54] **COMPOSITE FLOORING TILE OR STRIP AND METHOD OF MAKING SAME**
[54] **CARREAU OU LAME DE PARQUET COMPOSITE ET METHODE DE FABRICATION**
[72] PHILLIPS, DANNY, CA
[71] PHILLIPS, DANNY, CA
[22] 2000-11-27
[43] 2002-05-27

[21] **2,326,909**
[13] A1
[51] **Int.Cl. 7B60R 27/00**
[25] EN
[54] **SECURE ACCESSORY SYSTEM FOR A TRUCK BOX**
[54] **SYSTEME D'ARRIMAGE D'ACCESSOIRES POUR CAISSE DE CAMION**
[72] EISNER, NEIL, CA
[72] GAUTHIER, MICHAEL, CA
[72] BOURGAULT, GERARD, CA
[71] FREE FORM PLASTIC PRODUCTS INC., CA
[22] 2000-11-27
[43] 2002-05-27

[21] **2,326,916**
[13] A1
[51] **Int.Cl. 7A61G 5/02**
[25] EN
[54] **WHEELCHAIR PROPULSION SYSTEM**
[54] **SYSTEME DE PROPULSION POUR FAUTEUIL ROULANT**
[72] BOUZIDE, DANN, CA
[71] AZAR, TONY J., CA
[22] 2000-11-27
[43] 2002-05-27

[21] **2,326,931**
[13] A1
[51] **Int.Cl. 7H04L 12/54 7H04M 11/06 7H04M 3/533**
[25] EN
[54] **VOICE E-MAIL SYSTEM AND METHOD THEREOF**
[54] **SYSTEME DE MESSAGERIE VOCALE ET METHODE CONNEXE**
[72] MAURICE, SEBASTIAN A., CA
[72] SONG, DAVID T., CA
[72] CHOI, CHEOL-MIN, CA
[72] KIM, RONALD D., CA
[71] REALAVENUE.COM INC., CA
[22] 2000-11-28
[43] 2002-05-28

[21] **2,326,932**
[13] A1
[51] **Int.Cl. 7H04L 12/16 7H04L 12/18**
[25] EN
[54] **E-MARKET CHATTING SYSTEM AND METHOD**
[54] **SYSTEME ET METHODE DE CLAVARDAGE POUR PLACE DE MARCHÉ ELECTRONIQUE**
[72] CHOI, CHEOL-MIN, CA
[72] SONG, DAVID T., CA
[72] KIM, RONALD D., CA
[72] MAURICE, SEBASTIAN A., CA
[71] REALAVENUE.COM INC., CA
[22] 2000-11-28
[43] 2002-05-28

[21] **2,326,942**
[13] A1
[51] **Int.Cl. 7A45F 4/02 7A47G 9/06**
[25] EN
[54] **BEACH BAG**
[54] **SAC DE PLAGÉ**
[72] CARBONNEAU, NICOLE, CA
[71] CARBONNEAU, NICOLE, CA
[22] 2000-11-28
[43] 2002-05-28

[21] **2,326,951**
[13] A1
[51] **Int.Cl. 7C02F 3/20 7C02F 3/22**
[25] EN
[54] **OXYGENATION DEVICE**
[54] **DISPOSITIF D'OXYGENATION**
[72] VALELA, VINCE, CA
[72] CARSON, ADRIAN, CA
[72] LILAKOS, LOU, CA
[72] CAPIZZANO, ALMO, CA
[71] VALELA, VINCE, CA
[71] CARSON, ADRIAN, CA
[71] LILAKOS, LOU, CA
[71] CAPIZZANO, ALMO, CA
[22] 2000-11-28
[43] 2002-05-28

[21] **2,326,952**
[13] A1
[51] **Int.Cl. 7C12N 9/16 7C12N 5/12 7C12Q 1/42 7C12N 15/55**
[25] EN
[54] **T CELL PROTEIN TYROSINE PHOSPHATASE**
[54] **TYROSINE-PHOSPHATASE DE PROTEINES DE CELLULES T**
[72] MCGLADE, C. JANE, CA
[72] SIMONCIC, PAUL DANIEL, CA
[71] THE HOSPITAL FOR SICK CHILDREN, CA
[22] 2000-11-27
[43] 2002-05-27

[21] **2,326,967**
[13] A1
[51] **Int.Cl. 7E21B 43/12**
[25] EN
[54] **CIRCULATING APPARATUS FOR AN OIL PRODUCTION TUBING STRING HAVING AN INLINE PUMP**
[54] **APPAREIL DE CIRCULATION POUR TIGE DE PRODUCTION DE PETROLE COMPRENANT UNE POMPE EN LIGNE**
[72] KOBES, MICHAEL, CA
[72] LACLARE, MAURICE G., CA
[72] KLOTZ, TRACY E., CA
[71] KOBES, MICHAEL, CA
[71] LACLARE, MAURICE G., CA
[71] KLOTZ, TRACY E., CA
[22] 2000-11-28
[43] 2002-05-28

Demandes canadiennes mises à la disponibilité du public
26 mai 2002 - 1 juin 2002

[21] **2,326,971**
[13] A1

[51] **Int.Cl. 7A01B 69/02**
[25] EN
[54] **FOLDING FIELD MARKER**
[54] **TRACEUR GUIDE PLIANT**
[72] HAUKAAS, DUANE, CA
[71] HAUKAAS, DUANE, CA
[22] 2000-11-27
[43] 2002-05-27

[21] **2,327,000**
[13] A1

[51] **Int.Cl. 7A47C 31/12**
[25] EN
[54] **CHAIR OR BED MEMBER HAVING DATA STORAGE**
[54] **PARTIE DE CHAISE OU DE LIT PERMETTANT LE STOCKAGE DE DONNEES**
[72] CASSADAY, TERRY, CA
[71] CASSADAY, TERRY, CA
[22] 2000-11-27
[43] 2002-05-27

[21] **2,327,001**
[13] A1

[51] **Int.Cl. 7H04L 12/16 7H04L 29/02**
[25] EN
[54] **POLICY SCHEDULE VERIFICATION METHOD AND APPARATUS**
[54] **METHODE ET APPAREIL DE VERIFICATION DE CONDITIONS PARTICULIERES DE POLICE**
[72] MAR, AARON, CA
[72] WESTFALL, RONALD, CA
[72] ROBINSON, GARY, CA
[71] REDBACK NETWORKS SYSTEMS CANADA INC., CA
[22] 2000-11-27
[43] 2002-05-27

[21] **2,327,003**
[13] A1

[51] **Int.Cl. 7A61K 7/48 7A61K 7/40 7A61K 7/42 7A61K 35/78**
[25] FR
[54] **PROCEDE DE FABRICATION DE PRODUITS DE SOINS DU CORPS EXTERNES PHYCOCOSMETIQUES ET PHYTODERMATOLOGIQUES**
[54] **PROCESS FOR MAKING PHYCOCOSMETIC AND PHYTODERMATOLOGICAL EXTERNAL SKIN CARE PRODUCTS**
[72] RAQUET, JEAN-PAUL M., BE
[71] RAQUET, JEAN-PAUL M., BE
[22] 2000-11-30
[43] 2002-05-30

[21] **2,327,012**
[13] A1

[51] **Int.Cl. 7F04B 43/02**
[25] EN
[54] **DIAPHRAGM FOR A DIAPHRAGM PUMP**
[54] **MEMBRANE POUR POMPE A MEMBRANE**
[72] WADE, DUNCAN, CA
[71] WADE, DUNCAN, CA
[22] 2000-11-28
[43] 2002-05-28

[21] **2,327,016**
[13] A1

[51] **Int.Cl. 7C08L 95/00 7C08L 53/02**
[25] EN
[54] **SULFUR-IN-OIL IN ASPHALT AND POLYMER COMPOSITION AND PROCESS**
[54] **BITUME ET ASPHALTE CONTENANT DU SOUFRE-DANS-HUILE ET PROCEDE DE PREPARATION**
[72] HAYNER, ROGER E., US
[71] MARATHON ASHLAND PETROLEUM LLC, US
[22] 2000-11-28
[43] 2002-05-28

[21] **2,327,019**
[13] A1

[51] **Int.Cl. 7A63B 63/00**
[25] EN
[54] **GOAL NET**
[54] **FILET DE BUT**
[72] VREBOSCH, BRIAN, CA
[71] VREBOSCH, BRIAN, CA
[22] 2000-11-28
[43] 2002-05-28

[21] **2,327,048**
[13] A1

[51] **Int.Cl. 7G06K 5/00 7G06F 19/00**
[25] EN
[54] **METHOD FOR VERIFYING DATA INTEGRITY IN ELECTRONIC DEVICE DATA PROCESSING**
[54] **METHODE DE VERIFICATION DE L'INTEGRITE DES DONNEES DURANT LEUR TRAITEMENT PAR DES DISPOSITIFS ELECTRONIQUES**
[72] BENOIT, OLIVIER, CA
[71] GEMPLUS S.A., FR
[22] 2000-11-28
[43] 2002-05-28

[21] **2,327,051**
[13] A1

[51] **Int.Cl. 7A45F 4/02 7A47G 9/06**
[25] EN
[54] **BAG**
[54] **SAC**
[72] ROSE, SUZANNE, CA
[71] ROSE, SUZANNE, CA
[22] 2000-11-28
[43] 2002-05-28

[21] **2,327,055**
[13] A1

[51] **Int.Cl. 7B67B 7/18 7A41D 1/04**
[25] EN
[54] **ARTICLE FOR CLOTHING WITH BOTTLE CAP GRIPPING PATCH**
[54] **VETEMENT DOTE D'UNE PIECE DE SERRAGE DE CAPSULES DE BOUTEILLE**
[72] MCNAMARA, PATRICK C., US
[71] MCNAMARA, PATRICK C., US
[22] 2000-11-28
[43] 2002-05-28

[21] **2,327,076**
[13] A1

[51] **Int.Cl. 7G06F 17/60 7H04L 12/16 7G06F 17/30**
[25] EN
[54] **E-COMMERCE PACKAGES**
[54] **SYSTEMES DE COMMERCE ELECTRONIQUE**
[72] LAKHANI, AALIM, CA
[72] CHAN, VICTOR, CA
[71] IBM CANADA LIMITED-IBM CANADA LIMITEE, CA
[22] 2000-11-30
[43] 2002-05-30

Canadian Laid-Open Applications
May 26, 2002 - June 1, 2002

[21] **2,327,078**
[13] A1
[51] **Int.Cl. 7H04L 9/00 7H04L 12/22 7H04L 9/32**
[25] EN
[54] **SECURE SESSION MANAGEMENT AND AUTHENTICATION FOR WEB SITES**
[54] **GESTION SECURITAIRE DE SESSION ET METHODE D'AUTHENTIFICATION POUR SITES WEB**
[72] MIRLAS, LEV, CA
[72] KOU, WEI DONG, HK
[72] ZHAO, YAN CHUN, CA
[71] IBM CANADA LIMITED-IBM CANADA LIMITEE, CA
[22] 2000-11-30
[43] 2002-05-30

[21] **2,327,081**
[13] A1
[51] **Int.Cl. 7B64C 27/28**
[25] EN
[54] **CONVERTIPLANE**
[54] **AERONEF TRANSFORMABLE**
[72] PANCOTTI, SANTINO, IT
[71] AGUSTA S.P.A., IT
[22] 2000-11-30
[43] 2002-05-30

[21] **2,327,085**
[13] A1
[51] **Int.Cl. 7G06F 17/60**
[25] EN
[54] **SYSTEM AND METHOD FOR CALCULATING PARAMETERS FOR A COMMERCE SYSTEM**
[54] **SYSTEME ET METHODE POUR CALCULER LES PARAMETRES D'UN SYSTEME DE COMMERCE**
[72] DUNN, ROBERT M., CA
[71] IBM CANADA LIMITED-IBM CANADA LIMITEE, CA
[22] 2000-11-30
[43] 2002-05-30

[21] **2,327,091**
[13] A1
[51] **Int.Cl. 7G02B 6/46 7G02B 6/28**
[25] EN
[54] **FIBER OPTIC TERMINATION ASSEMBLY**
[54] **ASSEMBLAGE POUR TERMINAISONS DE FIBRES OPTIQUES**
[72] PAWLUCZYK, RAFAL, CA
[71] P & P OPTICA INC., CA
[22] 2000-11-30
[43] 2002-05-30

[21] **2,327,116**
[13] A1
[51] **Int.Cl. 7A47B 13/08**
[25] EN
[54] **MANUFACTURING PROCESS OF PATIO TABLETOP GLASS WITH BROKEN PROTECTION**
[54] **PROCEDE DE FABRICATION D'UN DESSUS DE TABLE DE PATIO EN VERRE AVEC COUCHE DE PROTECTION CONTRE LES CASSURES**
[72] LIAO, CHENG-KUN, US
[71] LIAO, CHENG-KUN, US
[22] 2000-11-30
[43] 2002-05-30

[21] **2,327,117**
[13] A1
[51] **Int.Cl. 7H04J 14/02 7G02B 6/26**
[25] EN
[54] **TUNABLE OPTOELECTRONIC FREQUENCY FILTER (TOFF)**
[54] **FILTRE OPTOELECTRONIQUE ACCORDABLE (FOA)**
[72] LAUZON, JOCELYN, CA
[71] INSTITUT NATIONAL D'OPTIQUE, CA
[22] 2000-11-30
[43] 2002-05-30

[21] **2,327,118**
[13] A1
[51] **Int.Cl. 7H04M 11/06 7H04L 12/66**
[25] EN
[54] **ACCESS MULTIPLEXER FOR DIGITAL SUBSCRIBER LOOPS**
[54] **MULTIPLEXEUR D'ACCES POUR LIGNES D'ABONNES NUMERIQUES**
[72] YEAP, TET HIN, CA
[72] SCHELLENBERG, JAMES J., CA
[71] YEAP, TET HIN, CA
[71] SCHELLENBERG, JAMES J., CA
[22] 2000-11-30
[43] 2002-05-30

[21] **2,327,119**
[13] A1
[51] **Int.Cl. 7G06F 17/60**
[25] EN
[54] **RULE-BASED PERSONALIZATION FRAMEWORK FOR INTEGRATING RECOMMENDATION SYSTEMS**
[54] **CADRE DE PERSONNALISATION AXE SUR LES REGLES POUR INTEGRER DES SYSTEMES DE RECOMMANDATION**
[72] RAINSBERGER, JOSEPH B., CA
[72] TIN, RAMIAH KWOK-FAI, CA
[72] TONG, TACK, CA
[71] IBM CANADA LIMITED-IBM CANADA LIMITEE, CA
[22] 2000-11-30
[43] 2002-05-30

[21] **2,327,134**
[13] A1
[51] **Int.Cl. 7G06F 13/38 7G06F 12/02**
[25] EN
[54] **METHOD AND APPARATUS FOR REDUCING LATENCY IN A MEMORY SYSTEM**
[54] **METHODE ET APPAREIL POUR REDUIRE LE TEMPS D'ATTENTE DANS UN SYSTEME MNEMONIQUE**
[72] MEKHIEL, NAGI NASSIEF, CA
[71] MOSAID TECHNOLOGIES INCORPORATED, CA
[22] 2000-11-30
[43] 2002-05-30

Demandes canadiennes mises à la disponibilité du public
26 mai 2002 - 1 juin 2002

[21] **2,327,156**
[13] A1

[51] **Int.Cl. 7G06F 17/60 7G06F 17/30**
[25] EN
[54] **CONTRACT-BASED ELECTRONIC CATALOGS**
[54] **CATALOGUES ELECTRONIQUES AXES SUR DES CONTRATS**
[72] SUWANDA, HENDRA, CA
[72] CHAN, YUMMAN, CA
[72] LAM, MIU-TO BRENDA, CA
[71] IBM CANADA LIMITED-IBM CANADA LIMITEE, CA
[22] 2000-11-30
[43] 2002-05-30

[21] **2,327,161**
[13] A1

[51] **Int.Cl. 7H04L 29/02 7G06F 3/14 7H04L 12/24 7G06F 17/30**
[25] EN
[54] **ADAPTIVE CATALOG PAGE DISPLAY**
[54] **AFFICHAGE ADAPTATIF DE PAGES DE CATALOGUE**
[72] CHAN, VICTOR, CA
[72] LAKHANI, AALIM, CA
[71] IBM CANADA LIMITED-IBM CANADA LIMITEE, CA
[22] 2000-11-30
[43] 2002-05-30

[21] **2,327,177**
[13] A1

[51] **Int.Cl. 7H04L 12/16 7H04L 12/54**
[25] EN
[54] **RECIPIENT ADDRESS MASKING IN COMPUTER COMMUNICATIONS**
[54] **DISSIMULATION DE L'ADRESSE DU RECIPIENDAIRE DANS LES COMMUNICATIONS INFORMATIQUES**
[72] ALLY, AFSHAN, CA
[72] TJONG, ANTHONY L., CA
[72] ROY-DICLEMENTE, MICHAEL S., CA
[71] IBM CANADA LIMITED-IBM CANADA LIMITEE, CA
[22] 2000-11-30
[43] 2002-05-30

[21] **2,327,158**
[13] A1

[51] **Int.Cl. 7G06F 17/60 7H04L 12/16**
[25] EN
[54] **CALCULATION SCALE FRAMEWORK**
[54] **CADRE D'ECHELLE DE CALCUL**
[72] DUNN, ROBERT M., CA
[71] IBM CANADA LIMITED-IBM CANADA LIMITEE, CA
[22] 2000-11-30
[43] 2002-05-30

[21] **2,327,167**
[13] A1

[51] **Int.Cl. 7G06F 17/30**
[25] EN
[54] **METHOD AND SYSTEM FOR COMPOSING A QUERY FOR A DATABASE AND TRAVERSING THE DATABASE**
[54] **METHODE ET SYSTEME POUR COMPOSER UNE INTERROGATION POUR UNE BASE DE DONNEES ET TRAVERSEE DE LA BASE DE DONNEES**
[72] CHAN, VICTOR, CA
[72] WANG, FEN, CA
[72] HUBBARD, MARK W., CA
[71] IBM CANADA LIMITED-IBM CANADA LIMITEE, CA
[22] 2000-11-30
[43] 2002-05-30

[21] **2,327,191**
[13] A1

[51] **Int.Cl. 7G06N 5/00 7G06F 17/60**
[25] EN
[54] **RULE-DRIVEN GUIDANCE AND FEEDBACK SYSTEM**
[54] **SYSTEME DE GUIDAGE ET DE RETROACTION AXE SUR LES REGLES**
[72] KHUWAJA, RAMZAN A., CA
[72] CHAN, YUMMAN, CA
[72] TSANG, KWONG, CA
[72] WANG, JIN, CA
[71] IBM CANADA LIMITED-IBM CANADA LIMITEE, CA
[22] 2000-11-30
[43] 2002-05-30

[21] **2,327,159**
[13] A1

[51] **Int.Cl. 7G06F 17/00 7H04L 12/16**
[25] EN
[54] **SYSTEM AND METHOD FOR DYNAMICALLY DISPLAYING HTML FORM ELEMENTS**
[54] **SYSTEME ET METHODE POUR AFFICHER DYNAMIQUEMENT DES ELEMENTS DE FORME HTML**
[72] HILDEBRAND, DEAN M., CA
[71] IBM CANADA LIMITED-IBM CANADA LIMITEE, CA
[22] 2000-11-30
[43] 2002-05-30

[21] **2,327,175**
[13] A1

[51] **Int.Cl. 7G06F 17/00 7H04L 12/16**
[25] EN
[54] **LIGHTWEIGHT USER INTERACTIVE ADMINISTRATION FRAMEWORK**
[54] **CADRE ADMINISTRATIF INTERACTIF LEGER**
[72] HILDEBRAND, DEAN M., CA
[72] SHINER, JEFFREY A., CA
[72] TEARE, DAVID A., CA
[71] IBM CANADA LIMITED-IBM CANADA LIMITEE, CA
[22] 2000-11-30
[43] 2002-05-30

[21] **2,327,192**
[13] A1

[51] **Int.Cl. 7H04L 12/16 7G06F 17/60**
[25] EN
[54] **SYSTEM AND METHOD FOR PRESENTING MARKETING CONTENT ON A WEB PAGE**
[54] **SYSTEME ET METHODE POUR PRESENTIER DU MATERIEL DE COMMERCIALISATION SUR UNE PAGE WEB**
[72] HUBBARD, MARK W., CA
[72] RAINSBERGER, JOSEPH B., CA
[72] TONG, TACK, CA
[72] TIN, RAMIAH KWOK-FAI, CA
[71] IBM CANADA LIMITED-IBM CANADA LIMITEE, CA
[22] 2000-11-30
[43] 2002-05-30

Canadian Laid-Open Applications
May 26, 2002 - June 1, 2002

[21] **2,327,193**
[13] A1
[51] Int.Cl. 7D06N 3/04 7A47G 27/02
7B32B 5/26
[25] EN
[54] A METHOD FOR ASSEMBLING A
REINFORCED VINYL-BACKED
CARPET
[54] METHODE D'ASSEMBLAGE DE
TAPIS A ENDOS EN VINYLE
RENFORCE
[72] EVANS, PAUL D., JR., US
[72] HAMMEL, WALLACE J., US
[72] MAYFIELD, DAN E., US
[71] COLLINS & AIKMAN
FLOORCOVERINGS INC., US
[22] 2000-11-29
[43] 2002-05-29

[21] **2,327,196**
[13] A1
[51] Int.Cl. 7G06F 17/27 7G06F 7/04
[25] EN
[54] SYSTEM AND METHOD FOR
DETECTING DIRTY DATA FIELDS
[54] SYSTEME ET METHODE POUR
DETECTER DES CHAMPS DE
DONNEES «SALES»
[72] KOVAN, GERRY, CA
[72] TIU, PATRICK S.C., CA
[71] IBM CANADA LIMITED-IBM
CANADA LIMITEE, CA
[22] 2000-11-30
[43] 2002-05-30

[21] **2,327,197**
[13] A1
[51] Int.Cl. 7G06F 9/445 7H04L 12/16
[25] EN
[54] PROTOCOL-INDEPENDENT JSP
INVOCATION
[54] MECANISME D'APPEL DE PAGES
DE SERVEUR JAVA INDEPENDANT DU
PROTOCOLE
[72] STEPHENSON, JOHN W., CA
[72] ROY-DICLEMENTE, MICHAEL S.,
CA
[72] ALLY, AFSHAN, CA
[71] IBM CANADA LIMITED-IBM
CANADA LIMITEE, CA
[22] 2000-11-30
[43] 2002-05-30

[21] **2,327,198**
[13] A1
[51] Int.Cl. 7G06F 12/02 7H04L 29/02
7G06F 17/30
[25] EN
[54] CACHE PAGE INDEXING FOR
WEB SERVER ENVIRONMENTS
[54] INDEXAGE DE PAGES
D'ANTEMEMOIRE POUR DES
ENVIRONNEMENTS DE SERVEURS
WEB
[72] BOURNE, DON A., CA
[71] IBM CANADA LIMITED-IBM
CANADA LIMITEE, CA
[22] 2000-11-30
[43] 2002-05-30

[21] **2,327,199**
[13] A1
[51] Int.Cl. 7A61F 2/42
[25] EN
[54] METATARSOPHALANGEAL
RESURFACING JOINT
[54] IMPLANT DE
RESTRUCTURATION
D'ARTICULATION METATARSO-
PHALANGIENNE
[72] SORBIE, CHARLES, CA
[72] SAUNDERS, GERALD ANTHONY
BRIDEN, CA
[71] SORBIE, CHARLES, CA
[71] SAUNDERS, GERALD ANTHONY
BRIDEN, CA
[22] 2000-11-29
[43] 2002-05-29

[21] **2,327,200**
[13] A1
[51] Int.Cl. 7A63C 17/00 7A43B 5/06
7A63C 17/18
[25] EN
[54] ICE-SKATES CHANGEABLE TO
COMMON SNEAKERS
[54] PATINS A GLACE
TRANSFORMABLES EN CHAUSSURES
DE GYMNASTIQUE ORDINAIRES
[72] LEE, TZU-YANG, TW
[71] LEE, TZU-YANG, TW
[22] 2000-11-29
[43] 2002-05-29

[21] **2,327,207**
[13] A1
[51] Int.Cl. 7B60R 22/12
[25] EN
[54] COVERING FOR PROTECTING
USERS OF MOTOR VEHICLE SEAT
BELTS
[54] GAINNE DE PROTECTION POUR
LES UTILISATEURS DES CEINTURES
DE SECURITE DES VEHICULES
MOTORISES
[72] TERPSELAS, BILL, CA
[71] TERPSELAS, BILL, CA
[22] 2000-11-30
[43] 2002-05-30

[21] **2,327,208**
[13] A1
[51] Int.Cl. 7A61K 38/18 7A61P 25/16
7A61K 38/19 7A61P 25/28 7A61K 47/36
[25] EN
[54] METHODS OF INCREASING
DISTRIBUTION OF THERAPEUTIC
AGENTS
[54] METHODES POUR AUGMENTER
LA DISTRIBUTION D'AGENTS
THERAPEUTIQUES
[72] PHILLIPS, HEIDI, US
[72] OLDFIELD, EDWARD, US
[72] BANKIEWICZ, KRYS, US
[72] HAMILTON, JOHN, US
[71] THE GOVERNMENT OF THE
UNITED STATES OF AMERICA, AS
REPRESENTED BY THE SECRETARY,
DEPARTMENT OF HEALTH AND
HUMAN SERVICES, US
[71] GENENTECH, INC., US
[22] 2000-12-01
[43] 2002-05-30
[30] US (60/250,286) 2000-11-30

[21] **2,327,210**
[13] A1
[51] Int.Cl. 7H04L 12/16 7G06F 17/30
7G06F 17/60
[25] EN
[54] SYSTEM AND METHOD FOR
FACILITATING SHIPMENT
TRANSACTION, CREATION AND
MONITORING
[54] SYSTEME ET METHODE POUR
FACILITER LA CREATION ET LE
SUIVI DE TRANSACTIONS
D'EXPEDITION
[72] DILORENZO, STEPHEN J., US
[72] PRAGELAS, JOHN, US
[71] ACCU-STAR SYSTEMS, INC., CA
[22] 2000-12-01
[43] 2002-06-01

Demandes canadiennes mises à la disponibilité du public
26 mai 2002 - 1 juin 2002

[21] **2,327,211**
[13] A1

[51] **Int.Cl. 7H04L 9/00 7H04L 12/16 7G06F 17/40 7G06F 17/60**
[25] EN
[54] **MANAGEMENT OF LOG ARCHIVAL AND REPORTING FOR DATA NETWORK SECURITY SYSTEMS**
[54] **GESTION DE L'ARCHIVAGE DE JOURNAUX ET DE RAPPORTS POUR SYSTEMES DE SECURITE DE RESEAUX DE DONNEES**
[72] HORNE, DONALD R., CA
[71] NORTEL NETWORKS LIMITED, CA
[22] 2000-12-01
[43] 2002-06-01

[21] **2,327,214**
[13] A1

[51] **Int.Cl. 7E04H 15/44**
[25] EN
[54] **COLLAPSIBLE TENT FRAME ARMATURE DE TENTE PLIANTE**
[72] HAN, JAN-LONG, TW
[71] HAN, JAN-LONG, TW
[22] 2000-12-01
[43] 2002-06-01

[21] **2,327,217**
[13] A1

[51] **Int.Cl. 7A44B 19/00**
[25] EN
[54] **BOTTOM OPEN-END TYPE INVISIBLE ZIPPER WITH A MOVABLE BOTTOM-END PIECE**
[54] **FERMETURE A GLISSIERE INVISIBLE AYANT UNE PARTIE INFERIEURE OUVERTE ET AMOVIBLE**
[72] CHUNG, CHUN YEN, TW
[71] CHUNG, CHUN YEN, TW
[22] 2000-12-01
[43] 2002-06-01

[21] **2,327,228**
[13] A1

[51] **Int.Cl. 7B60C 27/00 7B60B 15/00**
[25] EN
[54] **APPARATUS FOR INSTALLING TIRE CHAINS**
[54] **APPAREIL POUR INSTALLER DES CHAINES D'ADHERENCE**
[72] AMYOTTE, CYRIL MARCEL, CA
[71] 906161 ALBERTA LTD., CA
[22] 2000-12-01
[43] 2002-06-01

[21] **2,327,234**
[13] A1

[51] **Int.Cl. 7B65D 88/76**
[25] FR
[54] **RESERVOIR SOUTERRAIN A PAROI MINCE**
[54] **THIN-WALL UNDERGROUND TANK**
[72] UNKNOWN, ZZ
[71] PREMIER TECH 2000 LTEE, CA
[22] 2000-11-29
[43] 2002-05-29

[21] **2,327,241**
[13] A1

[51] **Int.Cl. 7G09B 17/00**
[25] EN
[54] **A METHOD OF TEACHING READING**
[54] **METHODE POUR ENSEIGNER LA LECTURE**
[72] FAUCHER, RENE, CA
[72] MACGREGOR, DOUGLAS, CA
[72] STANTON, RICHARD, CA
[72] CLEARY, PETER, CA
[72] FIEDOROWICZ, CHRISTINA, CA
[72] TRITES, RONALD, CA
[71] AUTOSKILL INTERNATIONAL INC., CA
[22] 2000-12-01
[43] 2002-06-01

[21] **2,327,242**
[13] A1

[51] **Int.Cl. 7G06F 17/30 7G06F 17/60**
[25] EN
[54] **METHOD AND APPARATUS FOR PERFORMING AUTOMATED TRADEMARK AND DOMAIN NAME CORRELATION**
[54] **METHODE ET APPAREIL POUR EFFECTUER UNE CORRELATION AUTOMATIQUE ENTRE UNE MARQUE DE COMMERCE ET UN NOM DE DOMAINE**
[72] KOFSKY, TEV, CA
[71] KOFSKY, TEV, CA
[22] 2000-12-01
[43] 2002-06-01

[21] **2,327,243**
[13] A1

[51] **Int.Cl. 7H02M 3/04 7H02M 1/10**
[25] EN
[54] **LOW INPUT VOLTAGE, HIGH EFFICIENCY, DUAL OUTPUT DC-DC CONVERTER**
[54] **CONVERTISSEUR DC-DC A FAIBLE TENSION, HAUTEMENT EFFICACE ET A SORTIE DOUBLE**
[72] CHIAN, BRENT, US
[71] HONEYWELL INC., US
[22] 2000-12-01
[43] 2002-06-01

[21] **2,327,319**
[13] A1

[51] **Int.Cl. 7G06F 11/34 7G06F 11/07**
[25] EN
[54] **METHOD AND APPARATUS FOR MONITORING COMPUTER HARDWARE**
[54] **METHODE ET APPAREIL POUR SURVEILLER LE MATERIEL INFORMATIQUE**
[72] EDMOND, JAN GERRARD, CA
[71] BREAKPOINT SYSTEMS INC., CA
[22] 2000-11-30
[43] 2002-05-30

[21] **2,327,321**
[13] A1

[51] **Int.Cl. 7H01R 33/18 7H01R 13/22**
[25] EN
[54] **ELECTRICAL CONNECTION MECHANISM USED IN A MINIATURE LIGHT BULB STRING**
[54] **MECANISME DE CONNEXION ELECTRIQUE UTILISE DANS LA CORDE D'UNE AMPOULE ELECTRIQUE MINIATURE**
[72] PAN, WUN FANG, TW
[71] PAN, WUN FANG, TW
[22] 2000-11-30
[43] 2002-05-30

[21] **2,327,391**
[13] A1

[51] **Int.Cl. 7A47J 37/07**
[25] EN
[54] **STEAM-GENERATING ATTACHMENT FOR BARBECUE**
[54] **ACCESSOIRE GENERATEUR DE VAPEUR POUR BARBECUE**
[72] WALSH, WILLIAM, CA
[71] WALSH, WILLIAM, CA
[22] 2000-12-01
[43] 2002-06-01

Canadian Laid-Open Applications
May 26, 2002 - June 1, 2002

[21] **2,327,443**
[13] A1
[51] **Int.Cl. 7C02F 1/68 7B09C 1/08**
[25] EN
[54] **DNAPL GEO-REMEDIAL
CHEMICAL COMPOUND**
[54] **COMPOSE CHIMIQUE POUR LE
GEO-ASSAINISSEMENT DES SOLS
CONTAMINES PAR DES LIQUIDES
NON AQUEUX DENSES**
[72] DAMIANOFF, JAMES, CA
[71] DAMIANOFF, JAMES, CA
[22] 2000-11-27
[43] 2002-05-27

[21] **2,327,451**
[13] A1
[51] **Int.Cl. 7B62K 27/02**
[25] EN
[54] **SIDE CAR FOR BICYCLE AND
PIVOTAL ATTACHMENT DEVICE
THEREFOR**
[54] **VOITURE LATERALE POUR
BICYCLETTE ET DISPOSITIF DE
FIXATION PIVOTANT CONNEXE**
[72] GARCIA, PONCE J. D., CA
[71] GARCIA, PONCE J. D., CA
[22] 2000-11-30
[43] 2002-05-30

[21] **2,327,552**
[13] A1
[51] **Int.Cl. 7F02M 31/10**
[25] FR
[54] **INTENSIFICATEUR
D'EFFICACITE ENERGETIQUE POUR
CARBURANTS (ESSENCE/DIESEL)**
[54] **ENERGY EFFICIENCY
INTENSIFIER FOR FUELS (GAS/
DIESEL)**
[72] BEAUDOIN, LUC, CA
[71] BEAUDOIN, LUC, CA
[22] 2000-11-28
[43] 2002-05-28

[21] **2,327,554**
[13] A1
[51] **Int.Cl. 7G06F 17/60 7G07F 19/00
7H04L 12/16**
[25] EN
[54] **A TRANSACTION EXECUTION
SYSTEM AND METHOD WITH USER
PROXY AND MIDDLEWARE**
[54] **SYSTEME D'EXECUTION DE
TRANSACTIONS, ET METHODE SE
SERVANT DE MANDATAIRES
D'UTILISATEURS ET D'UN
INTERGICIEL**
[72] SINTON, E. JOHN R., CA
[71] MCNAUGHTON, ALAN GORDON,
CA
[22] 2000-11-28
[43] 2002-05-28

[21] **2,327,573**
[13] A1
[51] **Int.Cl. 7A63H 33/06 7A63B 67/02**
[25] EN
[54] **GOLF PUZZLE BOARD GAME**
[54] **MAQUETTE DE TERRAIN DE
GOLF A ASSEMBLER**
[72] CHOI, KANG-HO, CA
[71] CHOI, KANG-HO, CA
[22] 2000-11-27
[43] 2002-05-27

[21] **2,328,030**
[13] A1
[51] **Int.Cl. 7G06F 17/60 7G06F 19/00
7G06K 19/06 7H04L 12/16 7G06F 17/30**
[25] EN
[54] **LOYALTY LINK METHOD AND
APPARATUS FOR INTEGRATING
CUSTOMER INFORMATION WITH
DEALER MANAGEMENT
INFORMATION**
[54] **METHODE ET APPAREIL
TENANT COMPTE DE
TRANSACTIONS ANTERIEURES POUR
L'INTEGRATION DE
L'INFORMATION SUR LES CLIENTS
ET DE L'INFORMATION DE GESTION
D'UN FOURNISSEUR**
[72] HIMES, STEVEN G., US
[71] REYNOLDS AND REYNOLDS
HOLDINGS, INC., US
[22] 2000-12-12
[43] 2002-05-29
[30] US (09/725,080) 2000-11-29

[21] **2,328,271**
[13] A1
[51] **Int.Cl. 7H04L 29/02 7H04L 12/50**
[25] EN
[54] **METHOD AND SYSTEM FOR
TELECOMMUNICATIONS CIRCUITS
PROVISIONING CUSTOMIZED
TELECOMMUNICATIONS CIRCUITS**
[54] **METHODE ET SYSTEME POUR
AVITAILLER DES CIRCUITS DE
TELECOMMUNICATIONS
PERSONNALISES**
[72] SHUTT, PATRICK C., US
[72] POMMER, ROBERT J., JR., US
[71] UNIVERSAL ACCESS, INC., US
[22] 2000-12-11
[43] 2002-05-30
[30] US (09/727,949) 2000-11-30

[21] **2,332,160**
[13] A1
[51] **Int.Cl. 7B65G 13/00 7B65G 1/00**
[25] EN
[54] **STORAGE RACK HAVING
ROLLER TRACK**
[54] **ETAGERE DE RANGEMENT
MUNIE D'UNE COULISSE**
[72] LOWREY, MICHAEL P., US
[72] LASCARA, LINDA P., US
[71] UNARCO MATERIAL HANDLING,
INC., US
[22] 2001-01-25
[43] 2002-05-30
[30] US (09/727,119) 2000-11-30

[21] **2,335,400**
[13] A1
[51] **Int.Cl. 7G06F 17/60 7A47C 31/00
7G06F 19/00**
[25] EN
[54] **AUTOMATIC MATTRESS
SELECTION SYSTEM**
[54] **SYSTEME AUTOMATIQUE DE
SELECTION DE MATELAS**
[72] MCLEAN, THOMAS I., US
[72] HINSHAW, W. ERIC, US
[71] MCLEAN, THOMAS I., US
[71] HINSHAW, W. ERIC, US
[22] 2001-02-09
[43] 2002-05-28
[30] US (09/722,592) 2000-11-28

[21] **2,328,030**
[13] A1
[51] **Int.Cl. 7G06F 17/60 7G06F 19/00
7G06K 19/06 7H04L 12/16 7G06F 17/30**
[25] EN
[54] **LOYALTY LINK METHOD AND
APPARATUS FOR INTEGRATING
CUSTOMER INFORMATION WITH
DEALER MANAGEMENT
INFORMATION**
[54] **METHODE ET APPAREIL
TENANT COMPTE DE
TRANSACTIONS ANTERIEURES POUR
L'INTEGRATION DE
L'INFORMATION SUR LES CLIENTS
ET DE L'INFORMATION DE GESTION
D'UN FOURNISSEUR**
[72] HIMES, STEVEN G., US
[71] REYNOLDS AND REYNOLDS
HOLDINGS, INC., US
[22] 2000-12-12
[43] 2002-05-29
[30] US (09/725,080) 2000-11-29

Demandes canadiennes mises à la disponibilité du public
26 mai 2002 - 1 juin 2002

[21] **2,342,014**
[13] A1

[51] **Int.Cl. 7B60S 1/46**
[25] EN
[54] **ENVIRONMENTALLY FRIENDLY WINDSHIELD WIPER AND CLEANING ASSEMBLY**
[54] **ESSUIE-GLACE ET DISPOSITIF DE NETTOYAGE SANS DANGER POUR L'ENVIRONNEMENT**
[72] BONCOGLU, ALI, ZZ
[71] BONCOGLU, ALI, ZZ
[22] 2001-03-26
[43] 2002-05-27
[30] US (09/722,220) 2000-11-27

[21] **2,345,478**
[13] A1

[51] **Int.Cl. 7C12Q 1/02 7G01N 33/554**
[25] EN
[54] **UTERINE NATURAL KILLER CELLS**
[54] **CELLULES TUEUSES NATURELLES DANS L'UTERUS**
[72] CROY, BARBARA ANNE, CA
[72] EVANS, SHARON S., US
[71] UNIVERSITY OF GUELPH, CA
[22] 2001-04-27
[43] 2002-05-29
[30] US (60/253,734) 2000-11-29

[21] **2,349,423**
[13] A1

[51] **Int.Cl. 7E04F 19/00 7E04B 1/41**
[25] EN
[54] **CONTOURED STUCCO REVEAL PROFILE**
[72] KURPINSKI, MELVIN J., US
[72] CHENIER, GARY JAMES JR., US
[72] GOODWIN, MICHAEL WADE, US
[72] MAYLON, GARY JOSEPH, US
[71] ALABAMA METAL INDUSTRIES CORPORATION, US
[22] 2001-06-01
[43] 2002-05-28
[30] US (60/253,511) 2000-11-28

[21] **2,343,582**
[13] A1

[51] **Int.Cl. 7H01J 49/34 7H01J 49/40**
[25] EN
[54] **MASS SPECTROMETER AND METHODS OF MASS SPECTROMETRY**
[54] **SPECTROMETRE DE MASSE ET METHODES POUR LA SPECTROMETRIE DE MASSE**
[72] JACKSON, MICHAEL, GB
[72] GREEN, MARTIN, GB
[71] MICROMASS LIMITED, GB
[22] 2001-04-06
[43] 2002-05-29
[30] GB (0029040.3) 2000-11-29
[30] GB (0108187.6) 2001-04-02

[21] **2,346,195**
[13] A1

[51] **Int.Cl. 7C07D 471/14**
[25] EN
[54] **ANHYDROUS MIRTAZAPINE AND PROCESS FOR PREPARING THE SAME**
[54] **MIRTAZAPINE ANHYDRE ET PROCEDE DE PREPARATION**
[72] IISHI, EIICHI, JP
[72] YOSHIKAWA, SADANOBU, JP
[72] MAEDA, CHIHARU, JP
[71] SUMIKA FINE CHEMICALS CO., LTD., JP
[22] 2001-05-02
[43] 2002-05-27
[30] JP (2000-359891) 2000-11-27

[21] **2,349,956**
[13] A1

[51] **Int.Cl. 7G06F 19/00 7B63B 9/00**
[25] EN
[54] **SYSTEM FOR ASSESSING METAL DETERIORATION ON MARITIME VESSELS**
[54] **SYSTEME POUR EVALUER LA DETERIORATION DU METAL SUR LES NAVIRES**
[72] BIZAR, RICHARD S., US
[71] XYBERNAUT CORPORATION, US
[22] 2001-06-11
[43] 2002-05-30
[30] US (09/727,061) 2000-11-30

[21] **2,343,867**
[13] A1

[51] **Int.Cl. 7B24C 5/02 7A61C 3/025**
[25] EN
[54] **ABRASION DEVICE**
[54] **DISPOSITIF A ABRASION**
[72] ACCETTONI, PAOLO, CA
[72] AUMULLER, PAUL M., CA
[71] KRAMER, DONALD, CA
[71] ADREM INC., CA
[22] 2001-04-12
[43] 2002-05-29
[30] US (60/253,902) 2000-11-29

[21] **2,346,526**
[13] A1

[51] **Int.Cl. 7H01J 49/04 7H01J 49/34**
[25] EN
[54] **MASS SPECTROMETERS AND METHODS OF MASS SPECTROMETRY**
[54] **SPECTROMETRES DE MASSE ET METHODES POUR LA SPECTROMETRIE DE MASSE**
[72] BATEMAN, ROBERT HAROLD, GB
[72] GILES, KEVIN, GB
[71] MICROMASS LIMITED, GB
[22] 2001-05-04
[43] 2002-05-29
[30] GB (0029088.2) 2000-11-29
[30] GB (0109760.9) 2001-04-20
[30] GB (0110149.2) 2001-04-25

[21] **2,350,121**
[13] A1

[51] **Int.Cl. 7H04N 5/74 7G06F 3/14 7G02B 27/18**
[25] EN
[54] **DIGITAL PROJECTION SYSTEM FOR PHONES AND PERSONAL DIGITAL ASSISTANTS**
[54] **SYSTEME NUMERIQUE DE PROJECTION POUR TELEPHONES ET ASSISTANTS NUMERIQUES PERSONNELS**
[72] WILLIAMS, JOHN W., US
[71] XYBERNAUT CORPORATION, US
[22] 2001-06-11
[43] 2002-05-29
[30] US (09/725,277) 2000-11-29

Canadian Laid-Open Applications
May 26, 2002 - June 1, 2002

[21] **2,350,409**
[13] A1
[51] **Int.Cl. 7F02D 17/02 7F02D 28/00 7F02M 63/02**
[25] EN
[54] **ENGINE FUEL DELIVERY CONTROL SYSTEM**
[54] **SYSTEME DE COMMANDE D'ALIMENTATION EN CARBURANT DE MOTEUR**
[72] MILLS, WAYNE LEE, US
[71] DEERE & COMPANY, US
[22] 2001-06-13
[43] 2002-05-28
[30] US (09/724,017) 2000-11-28

[21] **2,351,700**
[13] A1
[51] **Int.Cl. 7H01J 49/02 7H01J 49/26**
[25] EN
[54] **MASS SPECTROMETERS AND METHODS OF MASS SPECTROMETRY**
[54] **SPECTROMETRES DE MASSE ET METHODES POUR LA SPECTROMETRIE DE MASSE**
[72] GILES, KEVIN, GB
[72] BATEMAN, ROBERT HAROLD, GB
[71] MICROMASS LIMITED, GB
[22] 2001-06-26
[43] 2002-05-29
[30] GB (0029088.2) 2000-11-29
[30] GB (0109760.8) 2001-04-20
[30] GB (0110149.2) 2001-04-25

[21] **2,352,411**
[13] A1
[51] **Int.Cl. 7H04M 3/22**
[25] EN
[54] **ARRANGEMENT FOR USING DYNAMIC METRICS TO MONITOR CONTACT CENTER PERFORMANCE**
[54] **CONFIGURATION PERMETTANT D'UTILISER DES MESURES DYNAMIQUES POUR SURVEILLER LE RENDEMENT D'UN CENTRE DE CONTACT**
[72] KNOTTS, MARCUS, US
[72] PRABHAKAR, GOKUL CHANDER, US
[72] COHEN, RICHARD ALAN, US
[72] GOURLAY, WILLIAM EDWARD, US
[71] AVAYA INC., US
[22] 2001-07-04
[43] 2002-05-27
[30] US (09/723,114) 2000-11-27

[21] **2,353,751**
[13] A1
[51] **Int.Cl. 7H01M 10/40**
[25] EN
[54] **PHOSPHATE ADDITIVES FOR NONAQUEOUS ELECTROLYTE RECHARGEABLE ELECTROCHEMICAL CELLS**
[54] **ADDITIFS AU PHOSPHATE POUR CELLULES ELECTROCHIMIQUES RECHARGEABLES A ELECTROLYTE NON AQUEUX**
[72] TAKEUCHI, ESTHER S., US
[72] GAN, HONG, US
[71] WILSON GREATBATCH LTD., US
[22] 2001-07-25
[43] 2002-05-27
[30] US (09/723,059) 2000-11-27

[21] **2,354,474**
[13] A1
[51] **Int.Cl. 7E06B 1/04**
[25] EN
[54] **PLASTIC WINDOW ASSEMBLY**
[54] **ENSEMBLE DE FENETRE DE PLASTIQUE**
[72] TESLUK, JOHN R., US
[72] ALLEN, CLYDE G., US
[72] SCHIEDEGGER, CHARLES E., US
[71] TAPCO INTERNATIONAL CORPORATION, US
[22] 2001-07-30
[43] 2002-05-28
[30] US (09/724,093) 2000-11-28

[21] **2,355,423**
[13] A1
[51] **Int.Cl. 7H04Q 9/00 7G08C 19/00 7H04L 29/00**
[25] EN
[54] **REMOTE INTERNET CONTROL OF INSTRUMENTS**
[54] **TELECOMMANDE D'INSTRUMENTS PAR INTERNET**
[72] LEONTIEV, DANIEL, US
[72] HOLLANDER, STEVEN, US
[72] NASTASE, STEFAN SERBAN, US
[71] NEWPORT ELECTRONICS, INC., US
[22] 2001-08-16
[43] 2002-05-27
[30] US (60/252,899) 2000-11-27

[21] **2,355,552**
[13] A1
[51] **Int.Cl. 7H01J 49/24 7H01J 49/26**
[25] EN
[54] **MASS SPECTROMETERS AND METHODS OF MASS SPECTROMETRY**
[54] **SPECTROMETRES DE MASSE ET METHODES POUR LA SPECTROMETRIE DE MASSE**
[72] GILES, KEVIN, GB
[72] BATEMAN, ROBERT HAROLD, GB
[71] MICROMASS LIMITED, GB
[22] 2001-08-23
[43] 2002-05-29
[30] GB (0029088.2) 2000-11-29
[30] GB (0109760.9) 2001-04-20
[30] GB (0110149.2) 2001-04-25
[30] GB (0115504.3) 2001-06-25
[30] CA (2,351,700) 2001-06-26

[21] **2,355,554**
[13] A1
[51] **Int.Cl. 7H01J 49/24 7H01J 49/26**
[25] EN
[54] **MASS SPECTROMETER AND METHODS OF MASS SPECTROMETRY**
[54] **SPECTROMETRE DE MASSE ET METHODES POUR LA SPECTROMETRIE DE MASSE**
[72] BATEMAN, ROBERT HAROLD, GB
[72] GILES, KEVIN, GB
[71] MICROMASS LIMITED, GB
[22] 2001-08-23
[43] 2002-05-29
[30] GB (0029088.2) 2000-11-29
[30] GB (0109760.9) 2001-04-20
[30] GB (0110149.2) 2001-04-25
[30] CA (2,346,526) 2001-05-04

[21] **2,356,126**
[13] A1
[51] **Int.Cl. 7B62D 55/00**
[25] EN
[54] **TRACK CONVERSION KIT FOR DIRT BIKES**
[54] **NECESSAIRE DE TRANSFORMATION DE PISTE POUR MOTOS HORS ROUTE**
[72] MOSS, ALVIN EDWARD, CA
[71] MOSS, ALVIN EDWARD, CA
[22] 2001-08-01
[43] 2002-05-27
[30] US (09/722,833) 2000-11-27

Demandes canadiennes mises à la disponibilité du public
26 mai 2002 - 1 juin 2002

[21] **2,356,494**
[13] A1

[51] **Int.Cl. 7A61H 9/00**
[25] EN
[54] **HIDDEN AIR JET WITH UNIDIRECTIONAL FLOW MECHANISM AND AIR MASSAGE SYSTEM INCLUDING AT LEAST ONE OF THESE JETS**
[54] **JET D'AIR DISSIMULE AVEC MECANISME DE DEBIT UNIDIRECTIONNEL ET SYSTEME DE MASSAGE D'AIR COMPRENANT AU MOINS UN DE CES JETS**
[72] CASTELLOTE, MIGUEL, CA
[71] C.G. AIR SYSTEMES INC., CA
[22] 2001-08-31
[43] 2002-05-30
[30] US (09/728,109) 2000-11-30

[21] **2,356,712**
[13] A1

[51] **Int.Cl. 7G02B 6/16 7H04J 14/02 7H04B 10/18 7G02B 6/22**
[25] EN
[54] **OPTICAL FIBER AND OPTICAL COMMUNICATION SYSTEM USING THIS OPTICAL FIBER**
[54] **FIBRE OPTIQUE, ET SYSTEME DE COMMUNICATIONS OPTIQUE SE SERVANT DE LA FIBRE OPTIQUE**
[72] KUMANO, NAOMI, JP
[72] MUKASA, KAZUNORI, JP
[71] THE FURUKAWA ELECTRIC CO., LTD., JP
[22] 2001-09-05
[43] 2002-05-28
[30] JP (2000-361390) 2000-11-28

[21] **2,357,742**
[13] A1

[51] **Int.Cl. 7B65B 41/12 7B65B 11/06**
[25] EN
[54] **FILM DELIVERY SYSTEM FOR PRESTRETCHED FILM**
[54] **SYSTEME DE DISTRIBUTION DE FILM PRE-ETIRE**
[72] PETRASH, JOHN B., US
[72] HUSON, GALE W., US
[72] ZENTMYER, HUGH J., US
[71] ILLINOIS TOOL WORKS INC., US
[22] 2001-09-24
[43] 2002-05-29
[30] US (09/725,826) 2000-11-29

[21] **2,358,009**
[13] A1

[51] **Int.Cl. 7G06F 17/60**
[25] EN
[54] **METHOD FOR FACILITATING A TRANSACTION INVOLVING A COMPANY WITH SOFTWARE ASSETS**
[54] **METHODE POUR FACILITER UNE TRANSACTION A LAQUELLE PARTICIPE UNE COMPAGNIE AYANT DES RESSOURCES LOGICIELLES**
[72] MANSUROV, NIKOLAI N., RU
[72] OHCHAN, SOPHIA S., CA
[72] SUER, YALCIN, CA
[72] CAMPARA, DJENANA D., CA
[71] NORTEL NETWORKS LIMITED, CA
[22] 2001-09-27
[43] 2002-05-30
[30] RU (2000129913) 2000-11-30

[21] **2,358,787**
[13] A1

[51] **Int.Cl. 7F01M 11/10**
[25] EN
[54] **OIL MAINTENANCE INDICATOR**
[54] **INDICATEUR DE VIDANGE D'HUILE**
[72] LANGERVIK, DENNIS, US
[71] VOLVO TRUCKS NORTH AMERICA, INC., US
[22] 2001-10-15
[43] 2002-05-27
[30] US (09/722,920) 2000-11-27

[21] **2,358,806**
[13] A1

[51] **Int.Cl. 7H01M 10/36 7H01M 10/38**
[25] EN
[54] **A SECONDARY LITHIUM BATTERY CONSTRUCTION FOR IMPROVED HEAT TRANSFER**
[54] **PILE DE LITHIUM SECONDAIRE POUR TRANSFERT THERMIQUE AMELIORE**
[72] ARORA, PANKAJ, US
[72] ZHANG, ZHENGMIN, US
[71] CELGARD INC., US
[22] 2001-10-16
[43] 2002-05-30
[30] US (09/726,633) 2000-11-30

[21] **2,358,846**
[13] A1

[51] **Int.Cl. 7C08L 75/04**
[25] EN
[54] **POLYMER FOAM CONTAINING NANOCCLAY**
[54] **MOUSSE POLYMERIQUE CONTENANT DE LA NANOARGILE**
[72] WU, JINHUANG, US
[72] KRESTA, JIRI E., US
[72] CROOKER, RICHARD M., US
[71] ATOFINA CHEMICALS, INC., US
[22] 2001-10-15
[43] 2002-05-28
[30] US (09/723,858) 2000-11-28

[21] **2,359,631**
[13] A1

[51] **Int.Cl. 7H01Q 19/18 7H01Q 3/20**
[25] EN
[54] **SIDE-FED OFFSET CASSEGRAIN ANTENNA WITH MAIN REFLECTOR GIMBAL**
[54] **ANTENNE CASSEGRAIN A ALIMENTATION LATERALE, SOURCE DECALEE ET CARDAN DE REFLECTEUR PRINCIPAL**
[72] WILSON, LOUIS C., US
[72] CHANDLER, CHARLES W., US
[71] TRW INC., US
[22] 2001-10-23
[43] 2002-05-29
[30] US (09/725,616) 2000-11-29

[21] **2,359,713**
[13] A1

[51] **Int.Cl. 7H04R 5/04 7H04S 3/00**
[25] EN
[54] **SUB-HARMONIC GENERATOR AND STEREO EXPANSION PROCESSOR**
[54] **GENERATRICE SOUS-HARMONIQUE ET PROCESSEUR D'EXPANSION STEREOPHONIQUE**
[72] COATS, ELON RAY, US
[71] PEAVEY ELECTRONICS CORPORATION, US
[22] 2001-10-17
[43] 2002-06-01
[30] US (09/727,903) 2000-12-01

Canadian Laid-Open Applications
May 26, 2002 - June 1, 2002

[21] **2,359,720**
[13] A1

[51] **Int.Cl. 7B65B 11/00**
[25] EN
[54] **SINGLE MOTOR DRIVE SYSTEM FOR THE ROTATING BOOM AND FILM CARRIAGE ASSEMBLY OF A STRETCH FILM WRAPPING SYSTEM FOR PALLETIZED LOADS**
[54] **SYSTEME D'ENTRAINEMENT MONOMOTEUR POUR ENSEMBLE MAT ROTATIF-CHARIOT D'UN SYSTEME D'EMBALLAGE DE CHARGES PALETTISEES AU MOYEN D'UNE PELLICULE ETIRABLE**
[72] HUSON, GALE W., US
[71] ILLINOIS TOOL WORKS INC., US
[22] 2001-10-23
[43] 2002-05-27
[30] US (09/723,154) 2000-11-27

[21] **2,359,783**
[13] A1

[51] **Int.Cl. 7F04C 2/344**
[25] EN
[54] **VARIABLE CAPACITY TYPE PUMP**
[54] **POMPE A CAPACITE VARIABLE**
[72] WANG, CHAOJIU, JP
[72] KOJIMA, EIICHI, JP
[72] ANDO, KIYOSHI, JP
[71] SHOWA CORPORATION, JP
[22] 2001-10-23
[43] 2002-05-29
[30] JP (2000-363737) 2000-11-29

[21] **2,359,854**
[13] A1

[51] **Int.Cl. 7H04N 7/173**
[25] EN
[54] **PROVIDING SIMULATED BROADCAST SERVICES OVER A LIMITED BANDWIDTH CHANNEL**
[54] **SERVICES D'EMISSION SIMULEE SUR CANAL A LARGEUR DE BANDE LIMITEE**
[72] KIM, BYOUNG-JO J., US
[72] WOODWARD, SHERYL LEIGH, US
[72] JACKEL, LAWRENCE DAVID, US
[72] BASSO, ANDREA, US
[71] AT&T CORP., US
[22] 2001-10-24
[43] 2002-05-28
[30] US (09/723,532) 2000-11-28

[21] **2,359,917**
[13] A1

[51] **Int.Cl. 7H04B 10/12 7G02B 6/28**
[25] EN
[54] **SYSTEM FOR DIVERSITY RECEIVER FOR MITIGATING THE EFFECTS OF FIBER DISPERSION BY SEPARATE DETECTION OF TWO TRANSMITTED SIDEBANDS**
[54] **SYSTEME POUR DISPOSITIF DE RECEPTION EN DIVERSITE VISANT A ATTENUER LES EFFETS DE DISPERSION DE LA FIBRE PAR LA DETECTION DISTINCTE DE DEUX BANDES LATERALES TRANSMISES**
[72] WOODWARD, SHERYL L., US
[72] GNAUCK, ALAN H., US
[72] LAM, CEDRIC F., US
[71] AT&T CORP., US
[22] 2001-10-25
[43] 2002-05-28
[30] US (09/722,646) 2000-11-28

[21] **2,360,055**
[13] A1

[51] **Int.Cl. 7H04B 10/12 7G02B 6/28**
[25] EN
[54] **METHOD FOR DIVERSITY RECEIVER FOR MITIGATING THE EFFECTS OF FIBER DISPERSION BY SEPARATE DETECTION OF TWO TRANSMITTED SIDEBANDS**
[54] **METHODE POUR DISPOSITIF DE RECEPTION EN DIVERSITE VISANT A ATTENUER LES EFFETS DE DISPERSION DE LA FIBRE PAR LA DETECTION DISTINCTE DE DEUX BANDES LATERALES TRANSMISES**
[72] GNAUCK, ALAN H., US
[72] LAM, CEDRIC F., US
[72] WOODWARD, SHERYL L., US
[71] AT&T CORP., US
[22] 2001-10-29
[43] 2002-05-28
[30] US (09/722,366) 2000-11-28

[21] **2,360,152**
[13] A1

[51] **Int.Cl. 7G01R 31/36 7H02H 7/18**
[25] EN
[54] **BATTERY RECHARGING DEVICE AND METHOD AND AN AUTOMAIC BATTERY DETECTION SYSTEM AND METHOD THEREFOR**
[54] **DISPOSITIF ET METHODE DE RECHARGE DE BATTERIE ET SYSTEME ET METHODE DE DETECTION AUTOMATIQUE DE BATTERIE UTILISES A CETTE FIN**
[72] CARKNER, STEVEN, CA
[72] FISCHER, DANIEL M., CA
[71] RESEARCH IN MOTION LIMITED, CA
[22] 2001-10-26
[43] 2002-05-29
[30] US (09/725833) 2000-11-29

[21] **2,360,314**
[13] A1

[51] **Int.Cl. 7F01B 29/10**
[25] EN
[54] **PISTON APPARATUS FOR GAS/LIQUID PIPELINE**
[54] **PISTON POUR CANALISATIONS DE GAZ/LIQUIDE**
[72] CURTIS, P. RING, CA
[72] TIMOFFEE, BOB, CA
[72] BLAIR, JIM S., CA
[71] BLAIR, JIM S., CA
[22] 2001-10-26
[43] 2002-05-28
[30] US (09/722,674) 2000-11-28

[21] **2,360,605**
[13] A1

[51] **Int.Cl. 7A45F 5/02**
[25] EN
[54] **PAINT CAN HOLDER**
[54] **SUPPORT DE BOITE A PEINTURE**
[72] ARMSTRONG, WILLIAM EDWARD, CA
[71] HIPHOOK INC., CA
[22] 2001-10-30
[43] 2002-05-27
[30] US (09/721,925) 2000-11-27

Demandes canadiennes mises à la disponibilité du public
26 mai 2002 - 1 juin 2002

[21] **2,360,617**
[13] A1

[51] **Int.Cl. 7C23C 16/44 7B05D 5/06 7C23C 14/22 7B05D 7/24**
[25] EN
[54] **COMPOSITION FOR VAPOR DEPOSITION, METHOD FOR FORMING ANTIREFLECTION FILM USING IT, AND OPTICAL ELEMENT WITH ANTIREFLECTION FILM**
[54] **COMPOSITION POUR DEPOT PAR EVAPORATION SOUS VIDE, METHODE POUR FORMER UNE PELLICULE ANTIREFLET UTILISANT LADITE COMPOSITION, ET ELEMENT OPTIQUE COMPORTANT UNE PELLICULE ANTIREFLET**
[72] SHINDE, KENICHI, JP
[72] TAKEI, HIROKI, JP
[72] TAKAHASHI, YUKIHIRO, JP
[72] KOBAYASHI, AKINORI, JP
[72] WATANABE, YUKO, JP
[72] KAMURA, HITOSHI, JP
[72] MITSUISHI, TAKESHI, JP
[71] HOYA CORPORATION, JP
[22] 2001-10-29
[43] 2002-05-30
[30] JP (2000-364928) 2000-11-30

[21] **2,360,720**
[13] A1

[51] **Int.Cl. 7H04L 12/56 7H04L 12/20**
[25] EN
[54] **SUB-PACKET ADAPTATION IN A WIRELESS COMMUNICATION SYSTEM**
[54] **ADAPTATION DE SOUS-PAQUET DANS UN SYSTEME DE COMMUNICATION SANS FIL**
[72] KHAN, FAROOQ, US
[72] NANDA, SANJIV, US
[72] DAS, ARNAB, US
[71] LUCENT TECHNOLOGIES, INC., US
[22] 2001-10-31
[43] 2002-05-29
[30] US (09/725,393) 2000-11-29

[21] **2,360,722**
[13] A1

[51] **Int.Cl. 7H04L 12/56**
[25] EN
[54] **HYBRID ARQ WITH PARALLEL PACKET TRANSMISSION**
[54] **ARQ HYBRIDE A TRANSMISSION PARALLELE DE PAQUETS**
[72] KHAN, FAROOQ, US
[72] NANDA, SANJIV, US
[71] LUCENT TECHNOLOGIES, INC., US
[22] 2001-10-31
[43] 2002-05-29
[30] US (09/725,437) 2000-11-29

[21] **2,360,726**
[13] A1

[51] **Int.Cl. 7H04L 29/02 7H04L 12/56**
[25] EN
[54] **RATE ADAPTION IN A WIRELESS COMMUNICATION SYSTEM**
[54] **ADAPTATION DE DEBIT DANS UN SYSTEME DE COMMUNICATION SANS FIL**
[72] DAS, ARNAB, US
[72] NANDA, SANJIV, US
[72] KHAN, FAROOQ ULLAH, US
[71] LUCENT TECHNOLOGIES, INC., US
[22] 2001-10-31
[43] 2002-05-29
[30] US (09/725,438) 2000-11-29

[21] **2,361,026**
[13] A1

[51] **Int.Cl. 7E21B 43/38**
[25] EN
[54] **SYSTEM FOR SEPARATELY PRODUCING WATER AND OIL FROM A RESERVOIR**
[54] **SYSTEME POUR PRODUIRE SEPAREMENT DE L'HUILE ET DE L'EAU A PARTIR D'UN RESERVOIR**
[72] RAMAKRISHNAN, TERIZHANDUR S., US
[72] DHRUVA, BRINDESH, US
[72] CHEN, MIN-YI, US
[72] NELSON, ROD F., US
[72] GOODE, PETER A., US
[72] THAMBYANAYAGAM, RAJ KUNMAR MICHAEL, US
[71] SCHLUMBERGER CANADA LIMITED, CA
[22] 2001-11-05
[43] 2002-05-30
[30] US (09/726,294) 2000-11-30

[21] **2,361,035**
[13] A1

[51] **Int.Cl. 7A01K 1/015**
[25] EN
[54] **ANIMAL LITTER, PROCESS FOR PREPARING ANIMAL LITTER, AND METHOD OF REMOVAL OF ANIMAL WASTE**
[54] **LITIERE POUR ANIMAUX, PROCESSUS DE PREPARATION DE LITIERE POUR ANIMAUX ET METHODE D'ENLEVEMENT DE DECHETS ANIMAUX**
[72] MCPHERSON, ROGER E., US
[72] ANTRIM, RICHARD L., US
[71] GRAIN PROCESSING CORPORATION, US
[22] 2001-11-02
[43] 2002-05-29
[30] US (09/725,982) 2000-11-29

[21] **2,361,158**
[13] A1

[51] **Int.Cl. 7B01D 53/22**
[25] EN
[54] **CONSTRUCTION OF A CROSS STREAM MEMBRANE CHAMBER MODULE FOR THE SELECTIVE SEPARATION OF HYDROGEN FROM REFORMATE GAS**
[54] **CONSTRUCTION D'UN MODULE LATERAL AVEC CHAMBRE ET MEMBRANE POUR LA SEPARATION SELECTIVE DE L'HYDROGENE DU GAZ DE REFORMAT**
[72] FORMANSKI, VOLKER, DE
[71] GENERAL MOTORS CORPORATION, US
[22] 2001-11-06
[43] 2002-05-30
[30] DE (100 59 515.4) 2000-11-30

Canadian Laid-Open Applications
May 26, 2002 - June 1, 2002

[21] **2,361,170**
[13] A1

[51] **Int.Cl. 7F23G 5/02**
[25] EN
[54] **PROCESS AND APPARATUS FOR
CONDITIONING MOIST AND DUST-
LADEN INCINERATION AIR**
[54] **PROCEDE ET APPAREIL
PERMETTANT DE CONDITIONNER DE
L'AIR D'INCINERATION HUMIDE ET
CHARGE DE POUSSIERE**
[72] AUGSTEIN, HORST, DE
[72] MARTIN, JOHANNES JOSEF
EDMUND, DE
[72] SCHLOMS, HENNER-SIEGBERT, DE
[71] MARTIN GMBH FUR UMWELT-UND
ENERGIETECHNIK, DE
[22] 2001-11-02
[43] 2002-05-27
[30] DE (100 58 762.3) 2000-11-27

[21] **2,361,194**
[13] A1

[51] **Int.Cl. 7A01G 3/06**
[25] EN
[54] **PIVOTAL PLANT PROTECTOR**
[54] **PROTECTEUR PIVOTANT POUR
PLANTES**
[72] WILSON, MICHAEL, GB
[72] RICHARDSON, ANDREW, GB
[71] BLACK & DECKER INC., US
[22] 2001-11-07
[43] 2002-05-29
[30] GB (0029014.8) 2000-11-29
[30] GB (0030456.8) 2000-12-14

[21] **2,361,265**
[13] A1

[51] **Int.Cl. 7A01G 3/06**
[25] EN
[54] **PLANT PROTECTOR**
[54] **PROTECTEUR POUR PLANTES**
[72] RICHARDSON, ANDREW, GB
[72] WILSON, MICHAEL, GB
[71] BLACK & DECKER INC., US
[22] 2001-11-07
[43] 2002-05-29
[30] GB (0029016.3) 2000-11-29
[30] GB (0030457.6) 2000-12-14

[21] **2,361,280**
[13] A1

[51] **Int.Cl. 7A01G 3/06**
[25] EN
[54] **PLANT PROTECTOR**
[54] **PROTECTEUR POUR PLANTES**
[72] WILSON, MICHAEL, GB
[72] RICHARDSON, ANDREW, GB
[71] BLACK & DECKER INC., US
[22] 2001-11-07
[43] 2002-05-29
[30] GB (0029017.1) 2000-11-29
[30] GB (0030459.2) 2000-12-14

[21] **2,361,284**
[13] A1

[51] **Int.Cl. 7E21B 34/08**
[25] EN
[54] **FLOW-OPERATED VALVE**
[54] **SOUPAPE ACTIVEE PAR LE
DEBIT**
[72] SHEFFIELD, RANDOLPH J., US
[72] ZEMLAK, WARREN M., US
[72] HILL, STEPHEN D., US
[72] MCGILL, HOWARD L., US
[72] COSTLEY, JAMES M., US
[72] ESLINGER, DAVID M., US
[71] SCHLUMBERGER CANADA
LIMITED, CA
[22] 2001-11-07
[43] 2002-05-29
[30] US (09/725,779) 2000-11-29

[21] **2,361,449**
[13] A1

[51] **Int.Cl. 7A47J 31/06**
[25] EN
[54] **FILTER PAPER INSERT FOR
PRODUCING FILTERED COFFEE AND
METHOD FOR PRODUCTION OF SUCH
A FILTER PAPER INSERT**
[54] **ENCART DE PAPIER-FILTRE
POUR PRODUIRE DU CAFE FILTRE ET
METHODE DE PRODUCTION DE CET
ENCART**
[72] ROHDE, FLORIAN, DE
[72] HEUSEL, ERIK, DE
[72] DOLFEL, RAINER, DE
[71] MELITTA HAUSHALTSPRODUKTE
GMBH & CO. KG, DE
[22] 2001-11-08
[43] 2002-05-30
[30] EP (00 126 151.0) 2000-11-30

[21] **2,361,478**
[13] A1

[51] **Int.Cl. 7F41J 5/24**
[25] EN
[54] **METHOD AND DEVICE FOR
SIMULATING DETONATING
PROJECTILES**
[54] **METHODE ET DISPOSITIF POUR
SIMULER DES PROJECTILES
DETONANTS**
[72] BALMER, ADRIAN, CH
[72] LUETHI, ROLAND, CH
[72] LAZECKI, RENE, CH
[71] RUAG ELECTRONICS, CH
[22] 2001-11-08
[43] 2002-05-29
[30] CH (2000 2313/00) 2000-11-29

[21] **2,361,859**
[13] A1

[51] **Int.Cl. 7H04L 29/00 7G06F 17/00**
[25] EN
[54] **HTTP ARCHIVE FILE**
[54] **FICHER D'ARCHIVES HTTP**
[72] MORLITZ, DAVID M., US
[71] INTERNATIONAL BUSINESS
MACHINES CORPORATION, US
[22] 2001-11-13
[43] 2002-05-30
[30] US (09/726,985) 2000-11-30

[21] **2,361,873**
[13] A1

[51] **Int.Cl. 7B65D 85/72 7B65D 81/34**
[25] EN
[54] **PACKAGE WITH INTEGRATED
UTENSIL**
[54] **EMBALLAGE AVEC USTENSILE
INTEGRE**
[72] CASTELLANOS, CAROLINA A., US
[72] ENCISO, NEIL, US
[72] AGARWAL, SURENDRA, US
[72] KARSTEN, KYLE R., US
[71] KRAFT FOODS HOLDINGS, INC., US
[22] 2001-11-13
[43] 2002-06-01
[30] US (09/728,595) 2000-12-01

Demandes canadiennes mises à la disponibilité du public
26 mai 2002 - 1 juin 2002

[21] **2,361,902**
[13] A1

[51] **Int.Cl. 7B65D 23/00 7B65D 1/02**
[25] EN
[54] **HOLLOW PLASTIC BOTTLES**
[54] **BOUTEILLES EN PLASTIQUE**
VIDES
[72] DORN, JAMES C., US
[72] PEDMO, MARC A., US
[72] DARR, RICHARD C., US
[71] PLASTIPAK PACKAGING, INC., US
[22] 2001-11-13
[43] 2002-05-28
[30] US (09/724,030) 2000-11-28
[30] US (09/770,904) 2001-01-26

[21] **2,361,934**
[13] A1

[51] **Int.Cl. 7H04L 5/00 7H04Q 7/36**
[25] EN
[54] **SUPPLEMENTAL CHANNEL**
SHARING ALGORITHM
[54] **ALGORITHME DE PARTAGE DE**
VOIES SUPPLEMENTAIRES
[72] BURGESS, JOHN K., US
[72] BALOGH, DAN ANTHONY, US
[72] KIANG, T. ROGER, US
[72] VITEBSKY, STANLEY, US
[71] LUCENT TECHNOLOGIES, INC., US
[22] 2001-11-13
[43] 2002-06-01
[30] US (09/728,043) 2000-12-01

[21] **2,361,982**
[13] A1

[51] **Int.Cl. 7C08G 77/46 7C08G 71/04**
7C08G 77/14
[25] EN
[54] **USE OF MIXTURES OF**
ORGANOFUNCTIONALLY MODIFIED
POLYSILOXANES WITH BRANCHED
ALCOHOLS IN THE PRODUCTION OF
FLEXIBLE POLYURETHANE FOAMS
[54] **UTILISATION DE MELANGES DE**
POLYSILOXANES MODIFIEES DE
FACON ORGANO-FONCTIONNELLE
AVEC DES ALCOOLS RAMIFIES DANS
LA PRODUCTION DE MOUSSES
POLYURETHANES SOUPLES
[72] EYRISCH, OLIVER, DE
[72] BORGOGELLI, ROB., US
[71] GOLDSCHMIDT AG, DE
[22] 2001-11-14
[43] 2002-05-28
[30] DE (100 59 057.8) 2000-11-28

[21] **2,361,991**
[13] A1

[51] **Int.Cl. 7E01H 5/06 7B65G 11/00**
7E01H 5/09
[25] EN
[54] **CHUTE FOR SNOW REMOVAL**
MACHINE
[54] **GOULOTTE POUR DENEIGEUSE**
[72] TAKEUCHI, MASASHI, JP
[71] HONDA GIKEN KOGYO
KABUSHIKI KAISHA, JP
[22] 2001-11-13
[43] 2002-05-30
[30] JP (2000-365402) 2000-11-30

[21] **2,362,100**
[13] A1

[51] **Int.Cl. 7B65B 43/02 7B65B 47/02**
7B65D 30/22
[25] EN
[54] **METHOD AND APPARATUS FOR**
FABRICATING DOUBLE-ENDED
CLOSURE BAGS AND DOUBLE
COMPARTMENT BAGS
[54] **METHODE ET DISPOSITIF DE**
FABRICATION DE SACS A
FERMETURE AUX DEUX
EXTREMITES ET DE SACS A DEUX
COMPARTIMENTS
[72] BAIRD, RITCHIE, CA
[72] PAPINEAU, PIERRE, CA
[72] BEAUCHESNE, RICHARD, CA
[72] LAUZON, ROBERT, CA
[72] HOULE, GUY J., CA
[71] GLOPAK INC., CA
[22] 2001-11-09
[43] 2002-05-27
[30] US (09/723,167) 2000-11-27

[21] **2,362,183**
[13] A1

[51] **Int.Cl. 7A61B 5/103**
[25] EN
[54] **PROCESS FOR DIAGNOSING**
CONDITIONS OF EXTERNAL BODY
PORTIONS AND FEATURES OF
PRODUCTS APPLIED THERETO
[54] **PROCEDE POUR**
DIAGNOSTIQUER DES ETATS SUR
LES PORTIONS EXTERIEURES DU
CORPS ET CARACTERISTIQUES DES
PRODUITS QUI Y SONT APPLIQUES
[72] BAZIN, ROLAND, FR
[72] DOUBLET, ERIC, FR
[71] L'ORÉAL S.A., FR
[22] 2001-11-14
[43] 2002-05-29
[30] US (09/725,049) 2000-11-29

[21] **2,362,206**
[13] A1

[51] **Int.Cl. 7A61B 5/103 7G01B 11/00**
[25] EN
[54] **PROCESS FOR ACQUIRING**
SCANNED IMAGE DATA RELATING
TO AN EXTERNAL BODY PORTION
AND/OR A PRODUCT APPLIED
THERETO
[54] **PROCEDE POUR OBTENIR UNE**
IMAGE BALAYEE PAR SCANNER DE
L'ETAT D'UNE PORTION
EXTERIEURE DU CORPS ET/OU D'UN
PRODUIT QUI Y EST APPLIQUE
[72] BAZIN, ROLAND, FR
[72] DOUBLET, ERIC, FR
[71] L'ORÉAL S.A., FR
[22] 2001-11-14
[43] 2002-05-29
[30] US (09/725,048) 2000-11-29

[21] **2,362,216**
[13] A1

[51] **Int.Cl. 7G03G 5/00 7G03G 5/06**
7G03G 5/14
[25] EN
[54] **ENHANCING ADHESION OF**
ORGANIC ELECTROSTATOGRAPHIC
IMAGING MEMBER OVERCOAT AND
ANTICURL BACKING LAYERS
[54] **AMELIORATION DE L'ADHESION**
DE LA COUCHE DE FINITION D'UN
ORGANE D'IMAGERIE
ELECTROSTATIQUE ORGANIQUE ET
COUCHES DE DOUBLURE DORSALES
[72] YU, ROBERT C.U., US
[72] NOLLEY, ROBERT W., US
[72] SCHARFE, MERLIN E., US
[72] ODELL, GENE W., US
[72] MAGDE, JOHN M., JR., US
[72] MISHRA, SATCHIDANAND, US
[72] PERRY, PHILIP G., US
[71] XEROX CORPORATION, US
[22] 2001-11-14
[43] 2002-05-28
[30] US (09/722,577) 2000-11-28

Canadian Laid-Open Applications
May 26, 2002 - June 1, 2002

[21] **2,362,729**
[13] A1
[51] **Int.Cl. 7B60P 7/04**
[25] EN
[54] **DEVICE FOR PROTECTING A VEHICLE TOP SURFACE**
[54] **DISPOSITIF DE PROTECTION DU REVETEMENT DE SURFACE D'UN VEHICULE**
[72] BOUCHARD, LAUREAT, CA
[71] BOUCHARD, LAUREAT, CA
[22] 2001-11-05
[43] 2002-05-28
[30] GB (0028934.8) 2000-11-28

[21] **2,363,215**
[13] A1
[51] **Int.Cl. 7B65D 5/20 7A45D 33/00 7B31B 5/14**
[25] FR
[54] **BOITE RECOUVERTE D'UN MATERIAU NON TISSE**
[54] **A BOX COVERED WITH A NONWOVEN MATERIAL**
[72] VAYRETTE, SOPHIE HELENE, FR
[71] L'OREAL, FR
[22] 2001-11-23
[43] 2002-05-30
[30] FR (00 15 518) 2000-11-30

[21] **2,363,363**
[13] A1
[51] **Int.Cl. 7F01D 25/12 7F01D 9/00**
[25] EN
[54] **COOLING SYSTEM FOR GAS TURBINE STATOR NOZZLES**
[54] **SYSTEME DE REFROIDISSEMENT POUR DISTRIBUTEURS DE STATORS DE TURBINES A GAZ**
[72] CIANI, ALESSANDRO, IT
[71] NUOVO PIGNONE HOLDING S.P.A., IT
[22] 2001-11-15
[43] 2002-05-28
[30] IT (MI2000A 002555) 2000-11-28

[21] **2,363,194**
[13] A1
[51] **Int.Cl. 7B64C 1/00**
[25] EN
[54] **DISPOSITIF D'ACCES A BORD POUR AERONEF ET AILE VOLANTE EQUIPEE D'UN TEL DISPOSITIF**
[54] **AIRCRAFT BOARDING DEVICE AND FLYING WINGS EQUIPPED WITH SUCH A DEVICE**
[72] DEPEIGE, ALAIN, FR
[72] JARRIGE, JEAN-LUC, FR
[71] AIRBUS FRANCE, FR
[22] 2001-11-21
[43] 2002-05-28
[30] FR (00 15320) 2000-11-28

[21] **2,363,226**
[13] A1
[51] **Int.Cl. 7E04F 11/18**
[25] EN
[54] **IMPROVED STAIRCASE RAILING**
[54] **RAMPE DE CAGE D'ESCALIER AMELIOREE**
[72] SAFAEI, REZA, CA
[71] SAFAEI, REZA, CA
[22] 2001-11-16
[43] 2002-05-27
[30] US (09/722,448) 2000-11-27

[21] **2,363,408**
[13] A1
[51] **Int.Cl. 7G01N 29/06 7B23K 26/00 7B23K 37/00**
[25] EN
[54] **LASER SHOCK PEENING QUALITY ASSURANCE BY ULTRASONIC ANALYSIS**
[54] **ASSURANCE DE LA QUALITE DU MARTELAGE PAR CHOCS LASER A L'AIDE D'UNE ANALYSE ULTRASONIQUE**
[72] SUH, UI WON, US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2001-11-15
[43] 2002-05-27
[30] US (09/723,264) 2000-11-27

[21] **2,363,201**
[13] A1
[51] **Int.Cl. 7F01D 5/02**
[25] FR
[54] **VIROLE INTERNE DE STATOR**
[54] **INTERNAL CASING FOR STATOR**
[72] NICLOT, THIERRY JEAN MAURICE, FR
[72] GUEROUT, PHILIPPE ROGER FERNAND, FR
[72] HUPPE, OLIVIER LOUIS FERNAND, FR
[72] DEBENEIX, PIERRE ETIENNE EMMANUEL, FR
[72] LOUAISIL, OLIVIER JEAN-JACQUES, FR
[72] LEPRETRE, GILLES GERARD CLAUDE, FR
[71] SNECMA MOTEURS, FR
[22] 2001-11-22
[43] 2002-05-30
[30] FR (00 15475) 2000-11-30

[21] **2,363,331**
[13] A1
[51] **Int.Cl. 7F28F 9/013**
[25] EN
[54] **TUBE PLATE FOR TUBE BUNDLES FOR CHEMICAL REACTORS AND HEAT EXCHANGERS IN GENERAL**
[54] **PLAQUE TUBULAIRE POUR FAISCEAUX DE TUBES POUR LES REACTEURS CHIMIQUES ET LES ECHANGEURS DE CHALEUR EN GENERAL**
[72] BACCIOLI, GIUSEPPE, IT
[72] BERTOLINI, SILVANO, IT
[72] BARBIERI, LORENZO, IT
[72] PIERUCCI, LORENZO, IT
[72] RONCHIERI, ANDREA, IT
[71] NUOVO PIGNONE HOLDING S.P.A., IT
[22] 2001-11-15
[43] 2002-05-30
[30] IT (MI2000A 002594) 2000-11-30

[21] **2,363,440**
[13] A1
[51] **Int.Cl. 7B65H 29/00 7B65H 29/30**
[25] EN
[54] **STACKING APPARATUS AND METHOD**
[54] **METHODE ET APPAREIL D'EMPLAGE**
[72] SANDERS, KENNETH D., ZZ
[71] XEROX CORPORATION, US
[22] 2001-11-21
[43] 2002-05-29
[30] US (09/725,383) 2000-11-29

Demandes canadiennes mises à la disponibilité du public
26 mai 2002 - 1 juin 2002

[21] **2,363,444**
[13] A1

[51] **Int.Cl. 7G03G 15/05 7G03G 15/16**
[25] EN
[54] **TORQUE ASSIST METHOD AND APPARATUS FOR REDUCING PHOTORECEPTOR BELT SLIPPAGE IN A PRINTING MACHINE**
[54] **METHODE D'AIDE AU COUPLE, ET APPAREIL DE REDUCTION DU GLISSEMENT DE LA COURROIE DU SYSTEME PHOTORECEPTEUR DANS UNE MACHINE D'IMPRESSION**
[72] CASELLA, JAMES M., US
[72] ADILETTA, MARK A., US
[72] LEO, MICHAEL F., US
[72] SIRIANNI, JOHN F., US
[72] AHL, DAVID K., US
[72] BRESSLER, LOUIS J., US
[72] LACAYO, ORLANDO J., US
[72] LOFTHUS, ROBERT M., US
[72] OMELCHENKO, MARK A., US
[72] COSTANZA, DANIEL W., US
[72] MARTIN, MICHAEL J., US
[72] HOU, JAMES S., US
[72] FURST, MICHAEL R., US
[72] WING, JOSEPH M., US
[71] XEROX CORPORATION, US
[22] 2001-11-21
[43] 2002-05-29
[30] US (09/725,281) 2000-11-29

[21] **2,363,479**
[13] A1

[51] **Int.Cl. 7A01N 43/36 7A01N 37/44**
[25] EN
[54] **TILLERING PROMOTER FOR PLANT AND METHOD FOR TILLERING PROMOTION OF PLANT**
[54] **PROMOTEUR DE TALLAGE ET METHODE DE PROMOTION DU TALLAGE**
[72] SATO, HIROYUKI, JP
[72] KURAUCHI, MASAHIKO, JP
[72] MIYAZAWA, YUKI, JP
[71] AJINOMOTO CO., INC., JP
[22] 2001-11-20
[43] 2002-05-27
[30] JP (358705/00) 2000-11-27

[21] **2,363,491**
[13] A1

[51] **Int.Cl. 7D04H 1/44**
[25] EN
[54] **METHOD AND APPARATUS FOR MANUFACTURING NON-WOVEN FABRIC**
[54] **METHODE ET APPAREIL POUR LA FABRICATION DE TISSU NON TISSE**
[72] KONISHI, TAKAYOSHI, JP
[72] TAKAI, HISASHI, JP
[72] OKADA, KAZUYA, JP
[71] UNI-CHARM CORPORATION, JP
[22] 2001-11-20
[43] 2002-05-27
[30] JP (2000-358777) 2000-11-27

[21] **2,363,509**
[13] A1

[51] **Int.Cl. 7A61B 17/00 7A61B 1/00**
[25] EN
[54] **REUSABLE LAPAROSCOPIC RETRIEVAL MECHANISM**
[54] **MECANISME D'EXTRACTION ENDOSCOPIQUE REUTILISABLE**
[72] PAGEDAS, ANTHONY C., US
[71] ANCEL SURGICAL R&D, INC., US
[22] 2001-11-21
[43] 2002-05-29
[30] US (09/725,599) 2000-11-29

[21] **2,363,516**
[13] A1

[51] **Int.Cl. 7H04L 12/16 7G06F 17/60**
[25] EN
[54] **ELECTRONIC COMMERCIAL TRANSACTION SYSTEM, AND SERVER, USER TERMINAL AND RECORD MEDIUM FOR THE SYSTEM, AND STOCK MANAGEMENT METHOD**
[54] **SYSTEME DE TRANSACTIONS COMMERCIALES ELECTRONIQUES, ET SERVEUR, TERMINAL D'UTILISATEUR ET SYSTEME D'ENREGISTREMENT POUR LEDIT SYSTEME DE TRANSACTIONS, ET METHODE DE GESTION DE STOCK**
[72] FUJIWARA, HIROYUKI, JP
[72] FUKUDA, TAKASHI, JP
[71] HONDA GIKEN KOGYO KABUSHIKI KAISHA, JP
[22] 2001-11-21
[43] 2002-05-29
[30] JP (2000-362610) 2000-11-29
[30] JP (2000-384993) 2000-12-19
[30] JP (2000-400919) 2000-12-28

[21] **2,363,527**
[13] A1

[51] **Int.Cl. 7H04L 12/54 7G06F 13/38**
[25] EN
[54] **MOTOR VEHICLE COMMUNICATION PROTOCOL WITH AUTOMATIC DEVICE ADDRESS ASSIGNMENT**
[54] **PROTOCOLE DE COMMUNICATION DE VEHICULES AUTOMOBILES AVEC AFFECTATION AUTOMATIQUE D'ADRESSES DE SUPPORTS D'INFORMATION**
[72] REED, CHAD, US
[72] TRAINOR, JAMES E., US
[72] SKIBINSKI, JOHN ROBERT, US
[71] EATON CORPORATION, US
[22] 2001-11-20
[43] 2002-05-28
[30] US (09/723,991) 2000-11-28

[21] **2,363,535**
[13] A1

[51] **Int.Cl. 7B65D 47/00**
[25] EN
[54] **PLUG STRUCTURE FOR DRINKING CONTAINER**
[54] **COUVERCLE POUR CONTENANT DE BOISSONS**
[72] OTSUKA, EIJI, JP
[72] HIROSE, MASATO, JP
[71] NIPPON SANSO CORPORATION, JP
[22] 2001-11-19
[43] 2002-05-30
[30] JP (2000-364901) 2000-11-30

[21] **2,363,536**
[13] A1

[51] **Int.Cl. 7H01H 85/20 7H01R 13/68**
[25] EN
[54] **FUSED ELECTRICAL DISCONNECT DEVICE**
[54] **BLOC PORTE-FUSIBLES**
[72] MILANCAZAK, EDWIN, CA
[71] CANADIAN SHUNT INDUSTRIES LTD., CA
[22] 2001-11-19
[43] 2002-05-29
[30] US (09/725,335) 2000-11-29

Canadian Laid-Open Applications
May 26, 2002 - June 1, 2002

[21] **2,363,578**
[13] A1
[51] **Int.Cl. 7B65G 21/02**
[25] EN
[54] **GUIDE STRUCTURE WITH SERPENTINE ELEMENTS FOR THE RETURN SECTION OF ENDLESS CONVEYORS**
[54] **STRUCTURE DE GUIDAGE AVEC SERPENTINS POUR LE BRIN ASCENDANT DES TRANSPORTEURS CONTINUS**
[72] REATTI, RODOLFO, IT
[71] SYSTEM PLAST S.P.A., IT
[22] 2001-11-19
[43] 2002-05-30
[30] IT (MI2000U 000674) 2000-11-30

[21] **2,363,635**
[13] A1
[51] **Int.Cl. 7B41F 17/14 7B65C 9/26 7B65C 9/40**
[25] EN
[54] **WRITING DEVICE FOR DISPLAY MEMBERS ON DRUG CARRIER**
[54] **DISPOSITIF D'ECRITURE POUR LES ELEMENTS D'AFFICHAGE DES VECTEURS DE MEDICAMENTS**
[72] IKEDA, TAKAFUMI, JP
[72] KOIKE, NAOKI, JP
[71] KABUSHIKI KAISHA YUYAMA SEISAKUSHO, JP
[22] 2001-11-22
[43] 2002-05-30
[30] JP (2000-364930) 2000-11-30

[21] **2,363,740**
[13] A1
[51] **Int.Cl. 7B01D 39/08 7D04H 13/00 7B01D 17/06 7B01D 39/16 7D04H 1/42**
[25] EN
[54] **PROCESS FOR MANUFACTURE OF TRIBOELECTRICALLY CHARGED NONWOVENS**
[54] **PROCEDE DE FABRICATION DE NONTISSES CHARGES TRIBOELECTRIQUEMENT**
[72] VEESER, KLAUS, DE
[72] BUCHWALD, HOLGER, DE
[72] MORWEISER, KARL-HEINZ, DE
[71] CARL FREUDENBERG, DE
[22] 2001-11-26
[43] 2002-05-28
[30] DE (10059050.0) 2000-11-28

[21] **2,363,598**
[13] A1
[51] **Int.Cl. 7D21H 25/02 7D21H 27/30**
[25] EN
[54] **A SOFT BULKY MULTI-PLY PRODUCT AND METHOD OF MAKING THE SAME**
[54] **PRODUIT DOUX, EPAIS ET MULTICOUCHES ET METHODE DE FABRICATION**
[72] HEATH, MICHAEL S., US
[72] ORIARAN, T. PHILIPS, US
[72] DWIGGINS, JOHN H., US
[72] SCHULZ, GALYN A., US
[72] HARPER, FRANK D., US
[72] SCHUH, BRIAN J., US
[71] GEORGIA PACIFIC CORPORATION, US
[22] 2001-11-20
[43] 2002-06-01
[30] US (09/728,398) 2000-12-01

[21] **2,363,645**
[13] A1
[51] **Int.Cl. 7C10M 105/34 7C10M 137/10**
[25] EN
[54] **LUBRICATING OIL COMPOSITIONS**
[54] **COMPOSITIONS D'HUILE DE GRAISSAGE**
[72] DUNN, ADRIAN, GB
[72] GARNER, TERENCE, GB
[72] CHAMBARD, LAURENT, GB
[71] INFINEUM INTERNATIONAL LIMITED, GB
[22] 2001-11-22
[43] 2002-05-27
[30] EP (00204222.4) 2000-11-27

[21] **2,363,743**
[13] A1
[51] **Int.Cl. 7H02H 3/00**
[25] EN
[54] **FAULT INTERRUPTER USING MICROCONTROLLER FOR FAULT SENSING AND AUTOMATIC SELF-TESTING**
[54] **INTERRUPTEUR DE DEFAUT COMPORTANT UN MICROCONTROLEUR DE DETECTION DES DEFAUTS ET D'ESSAI AUTOMATIQUE**
[72] MCDONALD, THOMAS M., US
[72] ELLISON, DAVID F., US
[72] BALDWIN, JOHN R., US
[72] BATKO, THOMAS J., US
[71] HUBBELL INCORPORATED, US
[22] 2001-11-26
[43] 2002-05-28
[30] US (09/722,423) 2000-11-28

[21] **2,363,617**
[13] A1
[51] **Int.Cl. 7F16B 37/00**
[25] EN
[54] **SLOTTED CONE FOR CHANNEL NUT**
[54] **CONE A FENTES POUR ECROU CRENELE**
[72] DRANE, MARK R., US
[72] DINH, CONG THANH, US
[71] THOMAS & BETTS INTERNATIONAL, INC., US
[22] 2001-11-22
[43] 2002-05-29
[30] US (60/253,782) 2000-11-29

[21] **2,363,738**
[13] A1
[51] **Int.Cl. 7A63H 33/08**
[25] EN
[54] **CARD LIKE CONSTRUCTION ELEMENT**
[54] **PIECE DE CONSTRUCTION EN FORME DE CARTE**
[72] JEAN, RICHARD, CA
[71] JEAN, RICHARD, CA
[22] 2001-11-26
[43] 2002-05-28
[30] CA (2,327,553) 2000-11-28
[30] CA (2,353,964) 2001-07-17

[21] **2,363,746**
[13] A1
[51] **Int.Cl. 7H04L 12/12 7H04L 12/56**
[25] EN
[54] **ESTABLISHMENT OF DESIGNATED S-PVC CONNECTION IN PNNI OPERATION ATM SWITCHING APPARATUS NETWORK**
[54] **ETABLISSEMENT DE CONNEXIONS S-PVC DESIGNEES DANS UN RESEAU D'APPAREILS DE COMMUTATION ATM A EXPLOITATION PNNI**
[72] SHIRAKAWA, TOSHIKUNI, JP
[71] NEC CORPORATION, JP
[22] 2001-11-26
[43] 2002-05-27
[30] JP (359642/2000) 2000-11-27

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[21] **2,363,748**
[13] A1

[51] **Int.Cl. 7E02D 3/12 7E21F 15/00 7E21C 41/16**
[25] EN
[54] **HEAT ADDED TO UNDERGROUND CEMENTED FILL TO OBTAIN BOTH EARLY AND LONG TERM STRENGTH INCREASES**
[54] **CHALEUR AJOUTEE A UN REMLAI SOUS-TERRAIN CIMENTE AFIN D'OBTENIR PLUS RAPIDEMENT ET A LONG TERME UNE MEILLEURE RESISTANCE**
[72] BUKSA, HARVEY DAVID, CA
[72] SUN, HENGHU, CA
[71] INCO LIMITED, CA
[22] 2001-11-26
[43] 2002-05-28
[30] US (09/723,627) 2000-11-28

[21] **2,363,751**
[13] A1

[51] **Int.Cl. 7B65G 67/24**
[25] EN
[54] **MODULAR BULK MATERIAL HANDLING STATION**
[54] **POSTE MODULAIRE DE MANUTENTION DE MATERIAU EN VRAC**
[72] BENNETT, RONALD W., US
[72] BROWN, EUGENE R., US
[72] DONOVAN, JOHN K., US
[71] ALUMINUM LADDER COMPANY, US
[22] 2001-11-23
[43] 2002-05-27
[30] US (09/723,763) 2000-11-27

[21] **2,363,763**
[13] A1

[51] **Int.Cl. 7F16J 15/06 7E03C 1/12**
[25] EN
[54] **DRAIN GASKET**
[54] **JOINT DE VIDANGE**
[72] VERDECCHIA, WILLIAM, US
[72] NICOLIA, CARL R., US
[72] MAJOCKA, CHRIS, US
[71] ZURN INDUSTRIES, INC., US
[22] 2001-11-23
[43] 2002-05-29
[30] US (60/253,762) 2000-11-29

[21] **2,363,770**
[13] A1

[51] **Int.Cl. 7A61B 5/00 7A61B 6/00 7A61B 10/00**
[25] EN
[54] **DEVICE FOR THE DETERMINATION OF TISSUE PERFUSION AND OPERATIVE USE THEREOF**
[54] **DISPOSITIF POUR DETERMINER L'IRRIGATION DES TISSUS ET UTILISATION CHIRURGICALE DE CELUI-CI**
[72] PFEIFFER, ULRICH J., DE
[72] BECKER, ANDREAS, DE
[72] BURGER, THORSTEN, DE
[72] TONS, CHRISTIAN, DE
[72] EDER, NORBERT, DE
[71] PULSION MEDICAL SYSTEMS AG, DE
[22] 2001-11-26
[43] 2002-05-28
[30] DE (10059070.5-35) 2000-11-28

[21] **2,363,771**
[13] A1

[51] **Int.Cl. 7B26B 19/14**
[25] EN
[54] **ELECTRIC ROTARY SHAVER**
[54] **RASOIR ROTATIF ELECTRIQUE**
[72] IZUMI, YUKIO, JP
[72] UCHIYAMA, HIROMI, JP
[72] KAWAFUNE, KYOICHI, JP
[72] NAKANO, TSUYOSHI, JP
[71] IZUMI PRODUCTS COMPANY, JP
[22] 2001-11-26
[43] 2002-05-28
[30] JP (2000-361669) 2000-11-28

[21] **2,363,772**
[13] A1

[51] **Int.Cl. 7H04N 7/16 7G06F 17/60**
[25] EN
[54] **INFORMATION PROCESSING METHOD AND APPARATUS AND RECORDING MEDIUM**
[54] **METHODE ET APPAREIL DE TRAITEMENT DE L'INFORMATION ET SUPPORT D'ENREGISTREMENT**
[72] TSURUMI, KAZUSHIGE, JP
[72] SAYAMA, YUSHI, JP
[72] TAKATA, KATSUHISA, JP
[72] MAEDA, SATORU, JP
[72] FUJIMAKI, YUSUKE, JP
[72] MIURA, TAKAAKI, JP
[72] MIZOBUCHI, AYUMI, JP
[72] YOSHIKAWA, MUNEHICO, JP
[71] JUSTSYSTEM CORPORATION, JP
[71] SONY CORPORATION, JP
[22] 2001-11-26
[43] 2002-05-30
[30] JP (P2000-365607) 2000-11-30

[21] **2,363,773**
[13] A1

[51] **Int.Cl. 7A61M 16/00**
[25] EN
[54] **NEONATAL VALVED MANIFOLD**
[54] **RAMPE DE ROBINETS POUR NOUVEAUX-NES**
[72] MCGEE, THOMAS E., US
[72] POPLIN, J. DALE, US
[72] WINTERTON, REED F., US
[71] SORENSON MEDICAL, INC., US
[22] 2001-11-26
[43] 2002-05-27
[30] US (09/723,011) 2000-11-27

Canadian Laid-Open Applications
May 26, 2002 - June 1, 2002

[21] **2,363,788**
[13] A1

[51] **Int.Cl. 7C09D 175/04 7C08L 67/00 7C08L 71/00 7C09D 135/02 7C08L 75/04 7C25D 13/06 7C09D 171/10 7C09D 5/44**
[25] EN
[54] **RESIN COMPOSITION AND CATIONIC ELECTRODEPOSITION COATING COMPOSITION**
[54] **COMPOSITION DE RESINE ET COMPOSITION CATIONIQUE POUR REVETEMENT REALISE PAR ELECTRODEPOSITION**
[72] TSUBONIWA, NORIYUKI, JP
[72] FUJII, MOTOKI, JP
[72] KAWAKAMI, ICHIRO, JP
[72] KOKUBUN, TAKAYUKI, JP
[72] SAKAMOTO, HIROYUKI, JP
[71] NIPPON PAINT CO., LTD., JP
[22] 2001-11-26
[43] 2002-05-27
[30] JP (2000-358901) 2000-11-27

[21] **2,363,791**
[13] A1

[51] **Int.Cl. 7C08G 18/78 7C08G 18/32 7C08G 18/68**
[25] EN
[54] **URETHANE-MODIFIED POLYISOCYANURATE FOAM**
[54] **MOUSSE DE POLYISOCYANURATE MODIFIE AVEC UN URETHANE**
[72] NAKAMURA, TSUTOMU, JP
[72] SATO, TSUYOSHI, JP
[71] HODOGAYA CHEMICAL CO., LTD., JP
[22] 2001-11-27
[43] 2002-05-28
[30] JP (2000-361130) 2000-11-28

[21] **2,363,793**
[13] A1

[51] **Int.Cl. 7D21C 3/02**
[25] EN
[54] **METHOD TO IMPROVE PULP YIELD AND BLEACHABILITY OF LIGNOCELLULOSIC PULPS**
[54] **METHODE POUR AMELIORER LE RENDEMENT EN FIBRES ET LA DECOLORABILITE DE PATES LIGNOCELLULOSIQUES**
[72] COLODETTE, JORGE LUIZ, BR
[71] PRAXAIR TECHNOLOGY, INC., US
[22] 2001-11-27
[43] 2002-05-28
[30] US (09/722,435) 2000-11-28

[21] **2,363,797**
[13] A1

[51] **Int.Cl. 7H04Q 7/36**
[25] EN
[54] **LOCATION REGISTRATION CONTROL METHOD, MOBILE COMMUNICATION NETWORK, AND COMMUNICATION TERMINAL**
[54] **METHODE DE CONTROLE PAR ENREGISTREMENT D'EMPLACEMENTS, RESEAU MOBILE DE COMMUNICATION ET TERMINAL DE COMMUNICATION**
[72] SASADA, KOUJI, JP
[72] YABUSAKI, MASAMI, JP
[71] NTT DOCOMO, INC., JP
[22] 2001-11-26
[43] 2002-05-28
[30] JP (2000-361797) 2000-11-28

[21] **2,363,800**
[13] A1

[51] **Int.Cl. 7G06F 17/00 7H04N 7/16 7G06F 17/30**
[25] EN
[54] **INFORMATION PROCESSING METHOD AND APPARATUS AND RECORDING MEDIUM**
[54] **METHODE ET APPAREIL DE TRAITEMENT DE L'INFORMATION ET SUPPORT D'ENREGISTREMENT**
[72] TAKATA, KATSUHISA, JP
[72] UCHIDA, MAMI, JP
[72] ASAI, MASAHIRO, JP
[72] MIURA, TAKAAKI, JP
[72] YOTSUMOTO, NATSUKO, JP
[71] SONY CORPORATION, JP
[71] JUSTSYSTEM CORPORATION, JP
[22] 2001-11-26
[43] 2002-05-30
[30] JP (P2000-365606) 2000-11-30

[21] **2,363,802**
[13] A1

[51] **Int.Cl. 7G06F 17/00 7H04L 12/16 7H04N 7/16 7G06F 17/30 7G06F 17/40**
[25] EN
[54] **INFORMATION PROCESSING METHOD AND APPARATUS AND RECORDING MEDIUM**
[54] **METHODE ET APPAREIL DE TRAITEMENT DE L'INFORMATION ET SUPPORT D'ENREGISTREMENT**
[72] YOTSUMOTO, NATSUKO, JP
[72] OKAZAKI, SHINJI, JP
[72] TANI, NOBUTAKA, JP
[72] YOSHIKAWA, MUNEHIRO, JP
[72] MAEDA, SATORU, JP
[72] UCHIDA, MAMI, JP
[72] ASAI, MASAHIRO, JP
[72] TAKATA, KATSUHISA, JP
[72] MIURA, TAKAAKI, JP
[71] SONY CORPORATION, JP
[71] JUSTSYSTEM CORPORATION, JP
[22] 2001-11-26
[43] 2002-05-30
[30] JP (P2000-365605) 2000-11-30

[21] **2,363,804**
[13] A1

[51] **Int.Cl. 7G02B 6/36**
[25] EN
[54] **ANGLED OPTICAL CONNECTOR MOUNTING ASSEMBLY**
[54] **ENSEMBLE DE FIXATION D'UN RACCORDEMENT OPTIQUE ANGULAIRE**
[72] NGO, HUNG VIET, US
[72] BENNER, RYAN T., US
[71] FCI AMERICAS TECHNOLOGY, INC., US
[22] 2001-11-27
[43] 2002-05-29
[30] US (09/726,242) 2000-11-29
[30] US (09/909,608) 2001-07-20

[21] **2,363,807**
[13] A1

[51] **Int.Cl. 7A47F 3/04**
[25] EN
[54] **DISPLAY APPARATUS**
[54] **APPAREIL D'ETALAGE**
[72] DI ROSA, VINCENZO, IT
[71] UNILEVER PLC, GB
[22] 2001-11-26
[43] 2002-05-30
[30] GB (0029227.6) 2000-11-30

Demandes canadiennes mises à la disponibilité du public
26 mai 2002 - 1 juin 2002

[21] **2,363,823**
[13] A1

[51] **Int.Cl. 7A61K 9/10 7A23L 1/275 7A23L 1/30 7A61K 7/42**
[25] EN
[54] **PRODUCTION OF SOLID PREPARATIONS OF WATER-SOLUBLE, SPARINGLY WATER-SOLUBLE OR WATER-INSOLUBLE ACTIVE COMPOUNDS**
[54] **PRODUCTION DE PREPARATIONS SOLIDES DE COMPOSES ACTIFS HYDROSOLUBLES, MODEREMENT HYDROSOLUBLES OU HYDRO-INSOLUBLES**
[72] AUWETER, HELMUT, DE
[72] PFEIFFER, ANGELIKA-MARIA, DE
[72] RUNGE, FRANK, DE
[72] HINZ, WILLY, DE
[72] LUDDECKE, ERIK, DE
[72] BOHN, HERIBERT, DE
[71] BASF AKTIENGESELLSCHAFT, DE
[22] 2001-11-23
[43] 2002-05-29
[30] DE (10059213.9) 2000-11-29
[30] DE (10129713.0) 2001-06-22

[21] **2,363,830**
[13] A1

[51] **Int.Cl. 7G02B 6/26**
[25] EN
[54] **OPTICAL COUPLING DEVICE WITH ANISOTROPIC LIGHT-GUIDING MEMBER**
[54] **OPTOCOUPLEUR AVEC ELEMENT ANISOTROPE POUR GUIDER LA LUMIERE**
[72] UKECHI, MITSUO, JP
[71] JAPAN AVIATION ELECTRONICS INDUSTRY LIMITED, JP
[22] 2001-11-23
[43] 2002-05-30
[30] JP (2000-364270) 2000-11-30

[21] **2,363,854**
[13] A1

[51] **Int.Cl. 7H04N 7/26 7H04N 7/50 7G06T 5/50**
[25] EN
[54] **BIT STREAM SEPARATING AND MERGING SYSTEM, APPARATUS, METHOD AND COMPUTER PROGRAM PRODUCT**
[54] **SYSTEME, APPAREIL, METHODE ET PROGRAMME INFORMATIQUE DE SEPARATION ET DE FUSION DE FLUX BINAIRES**
[72] KASAI, HIROYUKI, JP
[72] NAGAYOSHI, ISAO, JP
[72] HANAMURA, TSUYOSHI, JP
[72] TOMINAGA, HIDEYOSHI, JP
[71] MEDIA GLUE CORPORATION, JP
[71] TOMINAGA, HIDEYOSHI, JP
[22] 2001-11-23
[43] 2002-05-27
[30] JP (200-358821) 2000-11-27

[21] **2,363,855**
[13] A1

[51] **Int.Cl. 7A23G 7/00 7A23G 3/02 7A23G 3/28**
[25] EN
[54] **HEATED CONFECTIONARY DISPENSER**
[54] **DISTRIBUTEUR DE CONFISERIE CHAUFFE**
[72] D'AGOSTINO, MONICA, CA
[71] D'AGOSTINO, MONICA, CA
[22] 2001-11-27
[43] 2002-05-28
[30] US (09/722,414) 2000-11-28

[21] **2,363,861**
[13] A1

[51] **Int.Cl. 7C08L 67/00 7B29C 47/04 7B32B 27/08 7B29C 47/12 7B29C 47/58 7B29C 47/92**
[25] EN
[54] **CONTINUOUS PROCESS AND APPARATUS FOR MAKING THERMOFORMED ARTICLES**
[54] **PROCEDE CONTINU ET APPAREIL POUR LA FABRICATION D'ARTICLES THERMOFORMES**
[72] DALGEWICZ, EDWARD J., III, US
[71] APEX RESEARCH LIMITED, US
[22] 2001-11-27
[43] 2002-05-28
[30] US (09/722,594) 2000-11-28

[21] **2,363,863**
[13] A1

[51] **Int.Cl. 7B65D 85/72 7B65D 1/28**
[25] EN
[54] **MULTI-LAYERED THERMOPLASTIC CONTAINER**
[54] **CONTENANT EN THERMOPLASTIQUE A COUCHES MULTIPLES**
[72] DALGEWICZ, EDWARD J., III, US
[71] APEX RESEARCH LIMITED, US
[22] 2001-11-27
[43] 2002-05-28
[30] US (09/722,591) 2000-11-28

[21] **2,363,866**
[13] A1

[51] **Int.Cl. 7F16C 11/06 7B23P 15/00**
[25] EN
[54] **COMPLIANT BRAIDED METAL BEARING FOR USE IN BUSHING APPLICATION**
[54] **ROULEMENT EN METAL TRESSE FLEXIBLE POUR APPLICATIONS DANS DES BAGUES**
[72] SCHMIDT, GEORGE R., US
[72] SPENCE, DALE, US
[71] FEDERAL-MOGUL CORPORATION, US
[22] 2001-11-27
[43] 2002-05-28
[30] US (09/723,580) 2000-11-28

[21] **2,363,870**
[13] A1

[51] **Int.Cl. 7B41L 43/02**
[25] EN
[54] **INFORMATIONAL ITEM FORMING MACHINE AND METHOD**
[54] **MACHINE ET METHODE DE FORMAGE D'ARTICLES D'INFORMATION**
[72] ILIJEVSKI, ILIJA, US
[72] NEUBAUER, WILLIAM C., US
[72] MATTILA, ROGER, US
[71] VIJUK EQUIPMENT, INC., US
[22] 2001-11-27
[43] 2002-05-28
[30] US (09/723,598) 2000-11-28
[30] US (09/951,663) 2001-09-12

Canadian Laid-Open Applications
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[21] **2,363,871**
[13] A1
[51] **Int.Cl. 7H04B 10/12 7H03M 13/00 7H04L 1/22**
[25] EN
[54] **OPTICAL TRANSMISSION SYSTEM AND OPTICAL TRANSMISSION METHOD**
[54] **SYSTEME DE TRANSMISSION OPTIQUE ET METHODE DE TRANSMISSION OPTIQUE**
[72] SAKAUCHI, MASAHIRO, JP
[71] NEC CORPORATION, JP
[22] 2001-11-27
[43] 2002-05-28
[30] JP (361860/2000) 2000-11-28

[21] **2,363,873**
[13] A1
[51] **Int.Cl. 7A45C 15/00**
[25] EN
[54] **COMBINATION BEACH BAG AND BLANKET**
[54] **SAC DE PLAGES ET COUVERTURE COMBINES**
[72] CARBONNEAU, NICOLE, CA
[71] CARBONNEAU, NICOLE, CA
[22] 2001-11-27
[43] 2002-05-28
[30] CA (2,326,942) 2000-11-28

[21] **2,363,885**
[13] A1
[51] **Int.Cl. 7A47L 9/00**
[25] EN
[54] **LATCH FOR TELESCOPING VACUUM-CLEANER TUBE**
[54] **VERROU DE TUBE TELESCOPIQUE D'ASPIRATEUR**
[72] SCHIEMANN, JURGEN, DE
[72] KIEL, HARTMUT, DE
[71] FROH HOUSE TECH GMBH & CO. KG, DE
[22] 2001-11-27
[43] 2002-05-28
[30] DE (100 59 052.7) 2000-11-28

[21] **2,363,886**
[13] A1
[51] **Int.Cl. 7B66C 1/18**
[25] EN
[54] **CYLINDER LIFTING SLING AND METHOD FOR MAKING THE SAME**
[54] **ELINGUE DE LEVAGE DE CYLINDRE ET TECHNIQUE DE FABRICATION DE CELLE-CI**
[72] FIRTH, DAVID G., US
[71] SAFE SHOP TOOLS, INC., US
[22] 2001-11-28
[43] 2002-05-28
[30] US (09/724,688) 2000-11-28

[21] **2,363,887**
[13] A1
[51] **Int.Cl. 7B60R 21/16**
[25] EN
[54] **AIR BAG SYSTEM**
[54] **SYSTEME DE SAC GONFLABLE**
[72] KAMIJI, KOUICHI, JP
[72] HIGUCHI, HITOSHI, JP
[72] OKUMURA, TOMOYUKI, JP
[72] KAWAMURA, NOBUYUKI, JP
[72] SAITO, KENICHI, JP
[71] TS TECH CO., LTD., JP
[71] HONDA GIKEN KOGYO KABUSHIKI KAISHA, JP
[22] 2001-11-27
[43] 2002-05-28
[30] JP (2000-361814) 2000-11-28

[21] **2,363,888**
[13] A1
[51] **Int.Cl. 7F16K 31/06**
[25] EN
[54] **SOLENOID MICROVALVE**
[54] **ROBINET DE SOLENOIDE**
[72] MIGLIORI, LUCIANO, IT
[71] MIGLIORI, LUCIANO, IT
[22] 2001-11-28
[43] 2002-05-29
[30] IT (MI2000A 002576) 2000-11-29

[21] **2,363,890**
[13] A1
[51] **Int.Cl. 7F15B 13/16**
[25] EN
[54] **MECHANICAL FEEDBACK CONTROL DEVICE FOR A REDUNDANT HYDRAULIC ACTUATOR**
[54] **DISPOSITIF DE COMMANDE DE LA RETROACTION MECANIQUE POUR UN ACTIONNEUR HYDRAULIQUE REDONDANT**
[72] ABBA, ANDREA, IT
[71] MECAER MECCANICA AERONAUTICA S.P.A., IT
[22] 2001-11-28
[43] 2002-05-29
[30] EP (00830783.7) 2000-11-29

[21] **2,363,892**
[13] A1
[51] **Int.Cl. 7G05G 1/08 7B60H 1/00 7H01H 3/02 7B60K 37/06**
[25] EN
[54] **OPERATION SWITCH UNIT FOR VEHICLE**
[54] **COMMUTATEUR POUR VEHICULE**
[72] ISHIGURO, KAZUYOSHI, JP
[72] SHIBATA, TOMOYUKI, JP
[71] KABUSHIKI KAISHA TOKAI RIKAI DENKI SEISAKUSHO, JP
[22] 2001-11-29
[43] 2002-05-30
[30] JP (2000-365218) 2000-11-30

[21] **2,363,896**
[13] A1
[51] **Int.Cl. 7C09B 23/00 7C07D 209/04**
[25] EN
[54] **IMPROVED PROCESS AND METHOD FOR THE PREPARATION OF ASYMMETRIC MONOFUNCTIONALISED INDOCYANINE LABELLING REAGENTS AND OBTAINED COMPOUNDS**
[54] **PROCEDE ET METHODE AMELIORES POUR LA PREPARATION DE REACTIFS A BASE D'INDOCYANINE ASYMETRIQUE ET NE COMPORTANT QU'UN GROUPEMENT FONCTIONNEL ET COMPOSES AINSI OBTENUS**
[72] DELLA CIANA, LEOPOLDO, IT
[72] CAPUTO, GIUSEPPE, IT
[71] INNOSENSE S.R.L., IT
[22] 2001-11-27
[43] 2002-05-28
[30] EP (00126019.9) 2000-11-28

Demandes canadiennes mises à la disponibilité du public
26 mai 2002 - 1 juin 2002

[21] **2,363,898**
[13] A1

[51] **Int.Cl. 7F16B 13/04 7F16B 2/20**
[25] EN
[54] **PUSH-IN FASTENER ASSEMBLY**
[54] **ATTACHE AVEC BOUTON-POUSSOIR**
[72] GATTONE, MICHAEL T., US
[72] WANG, TAO-MING, US
[71] ILLINOIS TOOL WORKS INC., US
[22] 2001-11-28
[43] 2002-06-01
[30] US (09/728,400) 2000-12-01

[21] **2,363,899**
[13] A1

[51] **Int.Cl. 7G06F 17/60**
[25] EN
[54] **METHOD OF RETURNING MERCHANDISE**
[54] **METHODE DE RETOUR DE MARCHANDISES**
[72] MOUGHTY, BRIAN J., US
[72] GARVEY, SUSAN, US
[72] LAW, ROBERT A., US
[72] SIVEYER, IAN A., US
[72] SANSONE, RONALD P., US
[72] SETHI, AHJAZ A., US
[71] PITNEY BOWES INC., US
[22] 2001-11-27
[43] 2002-05-27
[30] US (09/722,812) 2000-11-27

[21] **2,363,903**
[13] A1

[51] **Int.Cl. 7A47G 19/22 7G01K 11/12**
[25] EN
[54] **INFANT DRINKING CUP**
[54] **TASSE POUR BEBES**
[72] MEYERS, BRENDA JEAN, US
[72] HUDSON, BILL, US
[71] GERBER PRODUCTS COMPANY, US
[22] 2001-11-28
[43] 2002-05-30
[30] US (09/727,012) 2000-11-30

[21] **2,363,908**
[13] A1

[51] **Int.Cl. 7H01S 5/227 7H01L 33/00**
[25] EN
[54] **SEMICONDUCTOR LASER DEVICE AND METHOD FOR FABRICATING THE SAME**
[54] **DISPOSITIF LASER A SEMI-CONDUCTEURS ET METHODE DE FABRICATION**
[72] SATO, YOSHIHIRO, JP
[72] HATTORI, SATOSHI, JP
[72] HONKAWA, YUKIO, JP
[72] ONO, TAKAHIRO, JP
[71] THE FURUKAWA ELECTRIC CO., LTD., JP
[22] 2001-11-29
[43] 2002-05-30
[30] JP (2000-364387) 2000-11-30
[30] JP (2001-360940) 2001-11-27

[21] **2,363,912**
[13] A1

[51] **Int.Cl. 7H04L 27/34 7H04L 1/20**
[25] EN
[54] **METHOD AND APPARATUS FOR DETECTING AND QUANTIFYING IMPAIRMENTS IN QAM SIGNALS**
[54] **METHODE ET APPAREIL DE DETECTION ET DE QUANTIFICATION DE LA DEGRADATION DE SIGNAUX MAQ (MODULATION D'AMPLITUDE EN QUADRATURE)**
[72] TERREAULT, GERARD, CA
[72] LEWIS, JEAN, CA
[71] TERREAULT, GERARD, CA
[71] LEWIS, JEAN, CA
[22] 2001-11-23
[43] 2002-05-29
[30] US (60/253,729) 2000-11-29
[30] US (09/841,837) 2001-04-26

[21] **2,363,917**
[13] A1

[51] **Int.Cl. 7B60C 23/00 7G01L 17/00**
[25] EN
[54] **METHOD AND APPARATUS FOR ESTIMATING TIRE AIR PRESSURE**
[54] **METHODE ET APPAREIL POUR ESTIMER LA PRESSION DE L'AIR DANS LES PNEUS**
[72] OHASHI, HIDEKI, JP
[72] INOUE, YUICHI, JP
[72] KAMIYA, KAZUHIRO, JP
[72] MORI, YUKIO, JP
[72] UMENO, TAKAJI, JP
[72] TAGUCHI, TAKEYASU, JP
[71] TOYOTA JIDOSHA KABUSHIKI KAISHA, JP
[22] 2001-11-27
[43] 2002-05-27
[30] JP (2000-359588) 2000-11-27

[21] **2,363,919**
[13] A1

[51] **Int.Cl. 7F21V 21/04**
[25] EN
[54] **RETROFIT CANOPY LUMINAIRE AND METHOD OF INSTALLING SAME**
[54] **LUMINAIRE DE RACCORDEMENT POUR AUVENT ET METHODE D'INSTALLATION**
[72] KAESER, ROBERT E., US
[72] SFERRA, JAMES P., US
[72] FISCHER, JERRY F., US
[72] VANDEN EYNDEN, JAMES G., US
[72] REED, MARK C., US
[71] LSI INDUSTRIES INC., US
[22] 2001-11-27
[43] 2002-05-30
[30] US (09/728,364) 2000-11-30

[21] **2,363,920**
[13] A1

[51] **Int.Cl. 7F21V 21/04**
[25] EN
[54] **SELF-STANDING REFLECTOR FOR A LUMINAIRE AND METHOD OF MAKING SAME**
[54] **REFLECTEUR AUTONOME POUR LUMINAIRE ET TECHNIQUE DE FABRICATION DE CELUI-CI**
[72] KAESER, ROBERT E., US
[72] FISCHER, JERRY F., US
[72] VANDEN EYNDEN, JAMES G., US
[72] REED, MARK C., US
[72] BANKEMPER, ANDREW J., US
[71] LSI INDUSTRIES INC., US
[22] 2001-11-27
[43] 2002-05-28
[30] US (09/723,924) 2000-11-28

Canadian Laid-Open Applications
May 26, 2002 - June 1, 2002

[21] **2,363,925**
[13] A1
[51] **Int.Cl. 7H04Q 3/42 7H04Q 3/78**
[25] EN
[54] **PRIVATE BRANCH EXCHANGE APPARATUS AND ACCOUNTING PROCESS METHOD**
[54] **AUTOCOMMUTATEUR PRIVE ET METHODE ET PROCESSUS COMPTABLE**
[72] NAGASHIMA, HIROAKI, JP
[71] KABUSHIKI KAISHA TOSHIBA, JP
[22] 2001-11-27
[43] 2002-05-29
[30] JP (2000-363417) 2000-11-29

[21] **2,363,927**
[13] A1
[51] **Int.Cl. 7H04L 7/04 7H04B 7/00**
[25] EN
[54] **SYNCHRONIZATION SIGNAL DETECTOR AND METHOD**
[54] **DETECTEUR DE SIGNAL DE SYNCHRONISATION ET METHODE CONNEXE**
[72] SIMMONS, SEAN B., CA
[72] KEMENCZY, ZOLTAN, CA
[71] RESEARCH IN MOTION LIMITED, CA
[22] 2001-11-27
[43] 2002-05-28
[30] US (60/253,571) 2000-11-28

[21] **2,363,930**
[13] A1
[51] **Int.Cl. 7H04L 7/04 7H04B 7/00**
[25] EN
[54] **SYSTEM AND METHOD FOR SYNCHRONIZATION SIGNAL DETECTION AND RECOVERY FROM FALSE TRIGGERS**
[54] **SYSTEME ET METHODE DE DETECTION DU SIGNAL DE SYNCHRONISATION ET DE RECUPERATION APRES FAUX DECLENCHEMENTS**
[72] KEMENCZY, ZOLTAN, CA
[72] SIMMONS, SEAN B., CA
[71] RESEARCH IN MOTION LIMITED, CA
[22] 2001-11-27
[43] 2002-05-29
[30] US (60/253,791) 2000-11-29

[21] **2,363,935**
[13] A1
[51] **Int.Cl. 7A61K 31/568 7A61P 15/00 7A61P 9/10 7A61P 19/10**
[25] EN
[54] **THERAPY FOR ANDROPAUSE USING ESTROGEN AGONISTS/ ANTAGONISTS AND TESTOSTERONE**
[54] **TRAITEMENT POUR L'ANDROPAUSE UTILISANT DES AGONISTES/ANTAGONISTES DES OESTROGENES ET DE LA TESTOSTERONE**
[72] MACLEAN, DAVID BURTON, US
[71] PFIZER PRODUCTS INC., US
[22] 2001-11-28
[43] 2002-05-30
[30] US (60/250,071) 2000-11-30

[21] **2,363,939**
[13] A1
[51] **Int.Cl. 7D21C 9/10**
[25] EN
[54] **METHOD TO IMPROVE KRAFT PULP BRIGHTNESS AND BLEACHABILITY AND REDUCE BLEACHING EFFLUENT DISCHARGE**
[54] **METHODE D'AMELIORATION DE LA CLARTE ET DE L'APTITUDE AU BLANCHIMENT DE LA PATE KRAFT ET DE REDUCTION DE REJETS D'EFFLUENTS DE BLANCHIMENT**
[72] COLODETTE, JORGE LUIZ, BR
[71] PRAXAIR TECHNOLOGY, INC., US
[22] 2001-11-28
[43] 2002-05-29
[30] US (09/725,174) 2000-11-29

[21] **2,363,951**
[13] A1
[51] **Int.Cl. 7C12N 15/09 7A61P 9/00 7A01K 67/027 7C12N 5/06 7G01N 33/554 7C12Q 1/68**
[25] EN
[54] **MODULATING RAMP ACTIVITY**
[54] **MODULATION DE L'ACTIVITE DES GENES RAMP**
[72] SOELLER, WALTER CARL, US
[72] MCNEISH, JOHN DOUGLAS, US
[72] THOMPSON, JOHN FENTON, US
[71] PFIZER PRODUCTS INC., US
[22] 2001-11-28
[43] 2002-05-30
[30] US (60/250,965) 2000-11-30

[21] **2,363,968**
[13] A1
[51] **Int.Cl. 7C25D 13/06 7C25D 5/00 7C25D 7/00 7B05D 3/02 7B05D 7/14 7C25D 5/48**
[25] EN
[54] **METHOD OF FORMING COATING FILMS AND COATED ARTICLE**
[54] **METHODE PERMETTANT DE REALISER DES PELLICULES PROTECTRICES ET DES ARTICLES REVETUS DE TELLES PELLICULES**
[72] KAWAKAMI, ICHIRO, JP
[72] SAKAMOTO, HIROYUKI, JP
[72] FUJII, MOTOKI, JP
[72] TSUBONIWA, NORIYUKI, JP
[72] MORICHIKA, KAZUO, JP
[71] NIPPON PAINT CO., LTD., JP
[22] 2001-11-26
[43] 2002-05-27
[30] JP (2000-358900) 2000-11-27

[21] **2,363,973**
[13] A1
[51] **Int.Cl. 7A61K 31/513 7A61P 35/00**
[25] EN
[54] **ENHANCEMENT OF EFFECTIVENESS OF 5-FLUOROURACIL IN TREATMENT OF TUMOR METASTASES AND CANCER**
[54] **AMELIORATION DE L'EFFICACITE DU 5-FLUOROURACIL DANS LE TRAITEMENT DES METASTASES ET DU CANCER**
[72] PFIRRMANN, ROLF W., CH
[72] REDMOND, H. PAUL, IE
[71] ED. GEISTLICH SOHNE AG FUR CHEMISCHE INDUSTRIE, CH
[22] 2001-11-26
[43] 2002-05-28
[30] US (60/253,138) 2000-11-28

[21] **2,364,000**
[13] A1
[51] **Int.Cl. 7A61F 13/49**
[25] EN
[54] **DISPOSABLE DIAPER**
[54] **COUCHE JETABLE**
[72] OHASHI, NAOTO, JP
[72] OBA, TORU, JP
[72] ONO, YOSHIO, JP
[71] UNI-CHARM CORPORATION, JP
[22] 2001-11-23
[43] 2002-05-30
[30] JP (2000-366047) 2000-11-30

Demandes canadiennes mises à la disponibilité du public
26 mai 2002 - 1 juin 2002

[21] **2,364,004**
[13] A1

[51] **Int.Cl. 7A61F 13/49**
[25] EN
[54] **DISPOSABLE DIAPER**
[54] **COUCHE JETABLE**
[72] OBA, TORU, JP
[72] OHASHI, NAOTO, JP
[72] ONO, YOSHIO, JP
[71] UNI-CHARM CORPORATION, JP
[22] 2001-11-23
[43] 2002-05-30
[30] JP (2000-366046) 2000-11-30

[21] **2,364,010**
[13] A1

[51] **Int.Cl. 7H01M 8/04**
[25] EN
[54] **METHOD AND APPARATUS FOR OPERATING AN ELECTROCHEMICAL FUEL CELL**
[54] **METHODE ET APPAREIL DE FONCTIONNEMENT D'UNE PILE A COMBUSTIBLE (ELECTROCHIMIQUE)**
[72] VOHRA, RAJEEV, CA
[72] JAMES, GREGORY A., CA
[71] BALLARD POWER SYSTEMS INC., CA
[22] 2001-11-28
[43] 2002-05-29
[30] US (60/253,824) 2000-11-29

[21] **2,364,013**
[13] A1

[51] **Int.Cl. 7H02B 1/015 7H02B 1/56**
[25] EN
[54] **POWER DISTRIBUTION PANEL WITH FLAME CONTAINMENT SLOTS**
[54] **PANNEAU DE DISTRIBUTION DE PUISSANCE DOTE DENCOCHES DE RETENTION DE FLAMMES**
[72] YANES, LUIS ARMANDO, US
[72] SCHOMAKER, DAVID E., US
[72] KURTH, RONALD ROBERT, US
[71] ADC TELECOMMUNICATIONS, INC., US
[22] 2001-11-28
[43] 2002-05-29
[30] US (09/725,339) 2000-11-29

[21] **2,364,020**
[13] A1

[51] **Int.Cl. 7H04N 5/765 7H04N 7/173**
[25] EN
[54] **LODGING ENTERTAINMENT SYSTEM WITH GUEST-SELECTED TIME SHIFTING**
[54] **SYSTEME DE DIVERTISSEMENT POUR LE SECTEUR DE L'HEBERGEMENT AVEC PROGRAMMATION PAR L'HOTE**
[72] CALIFF, RANDALL J., US
[72] BANKERS, DAVID M., US
[72] SILVERBERG, SANFORD L., US
[72] PELLETIER, BRIAN P., US
[72] KOLBECK, GARY L., US
[71] LODGENET ENTERTAINMENT CORPORATION, US
[22] 2001-11-28
[43] 2002-05-28
[30] US (09/724,289) 2000-11-28

[21] **2,364,025**
[13] A1

[51] **Int.Cl. 7A45D 27/02 7A47K 5/14**
[25] EN
[54] **APPARATUS AND METHOD FOR DISPENSING A HEATED POST-FOAMING GEL**
[54] **APPAREIL ET METHODE PRODUISANT UN GEL CHAUFFE POST-MOUSSANT**
[72] KUNESH, EDWARD J., US
[72] HEATHCOCK, JOHN A., US
[72] MATHER, DAVID P., US
[72] DEMAREST, SCOTT W., US
[72] ROBLING, DARREN K., US
[72] SZYMCZAK, THOMAS J., US
[72] EAGLETON, CLIFFORD S., US
[72] GACH, ERIC B., US
[72] GOLKO, PAUL J., US
[72] MICHAELS, KENNETH W., US
[72] GRUBER, DENNIS W., US
[71] S.C. JOHNSON & SON, INC., US
[22] 2001-11-23
[43] 2002-05-27
[30] US (09/722,860) 2000-11-27

[21] **2,364,050**
[13] A1

[51] **Int.Cl. 7B29C 45/13 7B29C 45/03**
[25] EN
[54] **CO-INJECTION METHODS USING ENDOTHERMIC-BLOWING AGENTS AND PRODUCTS MADE THEREFROM**
[54] **METHODES DE CO-INJECTION UTILISANT DES AGENTS GONFLANTS ENDOTHERMIQUES ET PRODUITS OBTENUS GRACE A CES METHODES**
[72] BEMIS, PETER F., US
[72] KOLSTE, STEVEN, US
[72] VANDE BERG, GARY, US
[71] BEMIS MANUFACTURING COMPANY, US
[22] 2001-11-30
[43] 2002-05-30
[30] US (60/250,222) 2000-11-30

[21] **2,364,058**
[13] A1

[51] **Int.Cl. 7F41C 27/00**
[25] EN
[54] **AUTOMATIC WEAPON USER IDENTIFICATION AND SAFETY MODULE**
[54] **MODULE DE SECURITE ET D'IDENTIFICATION AUTOMATIQUE DE L'UTILISATEUR D'UNE ARME**
[72] MILLER, RODNEY, CA
[72] HARLING, GORD, CA
[72] FRYDMAN, HERSHEL, CA
[71] QUANTUM LEAP RESEARCH INC., CA
[22] 2001-11-30
[43] 2002-05-30
[30] US (60/253,950) 2000-11-30
[30] US (60/253,949) 2000-11-30
[30] US (60/253,948) 2000-11-30

[21] **2,364,060**
[13] A1

[51] **Int.Cl. 7A63B 53/12**
[25] EN
[54] **GOLF CLUB SHAFT**
[54] **BATON DE GOLF**
[72] MATSUI, YASUSHI, JP
[72] ASHIDA, HIROKI, JP
[72] HISAMATSU, GORO, JP
[71] MIZUNO CORPORATION, JP
[22] 2001-11-30
[43] 2002-06-01
[30] JP (2000-366594) 2000-12-01

Canadian Laid-Open Applications
May 26, 2002 - June 1, 2002

[21] **2,364,065**
[13] A1
[51] **Int.Cl. 7B65G 7/12**
[25] EN
[54] **DEVICE FOR THE AUTOMATED HANDLING AND INTERIM BUFFERING OF MANUFACTURING COMPONENTS**
[54] **DISPOSITIF POUR LA MANIPULATION AUTOMATISEE ET LE TAMPONNAGE PROVISOIRE D'ELEMENTS DE FABRICATION**
[72] REISACHER, RAIMUND, DE
[71] REISACHER, RAIMUND, DE
[22] 2001-11-30
[43] 2002-06-01
[30] DE (200 20 363.0) 2000-12-01

[21] **2,364,094**
[13] A1
[51] **Int.Cl. 7A61K 31/60 7A61K 7/48**
[25] EN
[54] **ASTRINGENT COMPOSITION AND METHOD OF USE**
[54] **COMPOSITION ASTRINGENTE ET METHODE D'UTILISATION**
[72] WATSON, GERALDINE A., US
[71] NEUTROGENA CORPORATION, US
[22] 2001-11-30
[43] 2002-06-01
[30] US (09/728,012) 2000-12-01

[21] **2,364,096**
[13] A1
[51] **Int.Cl. 7A23J 3/14 7A23L 1/015**
[25] EN
[54] **METHOD OF DEFLAVORING SOY-DERIVED MATERIALS**
[54] **METHODE POUR ENLEVER LE GOUT AUX PRODUITS DE SOJA**
[72] HASSANEIN, AZZA, US
[72] KATCHER, JAY, US
[72] AKASHE, AHMAD, US
[71] KRAFT FOODS HOLDINGS, INC., US
[22] 2001-11-29
[43] 2002-05-30
[30] US (60/250,228) 2000-11-30

[21] **2,364,097**
[13] A1
[51] **Int.Cl. 7B62D 11/00**
[25] EN
[54] **METHOD AND DEVICE FOR INCREASING THE STEERING FORCE OF SNOW MOBILES STEERABLE BY MEANS OF A PAIR OF FRONT SKIS**
[54] **METHODE ET DISPOSITIF POUR ACCROITRE LA FORCE DE GUIDAGE DES MOTONEIGES QU'ON PEUT ORIENTER AU MOYEN D'UNE PAIRE DE SKIS A L'AVANT**
[72] ROVA, JAN-ERIK, SE
[71] ROVA, JAN-ERIK, SE
[22] 2001-11-30
[43] 2002-06-01
[30] SE (0004440-4) 2000-12-01

[21] **2,364,105**
[13] A1
[51] **Int.Cl. 7H01M 4/62 7H01M 4/60**
[25] EN
[54] **USE OF HEAT-TREATED ELECTRODES CONTAINING A POLYAMIC ACID-PVDF BINDER MIXTURE**
[54] **UTILISATION D'ELECTRODES TRAITEES THERMIQUEMENT CONTENANT UN MELANGE LIANT D'ACIDE-PVDF POLYMERIQUE**
[72] TAKEUCHI, ESTHER S., US
[72] PALAZZO, MARCUS, US
[71] WILSON GREATBATCH LTD., US
[22] 2001-11-29
[43] 2002-05-29
[30] US (60/253,972) 2000-11-29
[30] US (09/995,202) 2001-11-27

[21] **2,364,107**
[13] A1
[51] **Int.Cl. 7G01N 33/50 7G01N 33/52 7C12Q 1/54 7G01N 33/543 7G01N 33/66**
[25] EN
[54] **TEST STRIP FOR DETERMINING DIALYSATE COMPOSITION**
[54] **BANDELETTE D'ESSAI POUR DETERMINER LA COMPOSITION D'UN DIALYSAT**
[72] HOUT, LINDA S., US
[72] CHRISTNER, JAMES E., US
[71] SERIM RESEARCH CORPORATION, US
[22] 2001-11-29
[43] 2002-05-30
[30] US (09/727,190) 2000-11-30

[21] **2,364,114**
[13] A1
[51] **Int.Cl. 7B29C 45/17**
[25] EN
[54] **CAM TRACK WITH ADJUSTABLE PRE-RELEASE**
[54] **RAMPE DE GUIDAGE AVEC DISPOSITIF DE PRE-RELACHEMENT REGLABLE**
[72] ROARK, JEFFREY P., US
[72] HARRISON, KEVIN R., US
[71] WENTWORTH MOLD, INC., ELECTRA FORM INDUSTRIES DIV., US
[22] 2001-11-29
[43] 2002-05-30
[30] US (09/726,743) 2000-11-30

[21] **2,364,118**
[13] A1
[51] **Int.Cl. 7B60R 1/00**
[25] EN
[54] **MIRROR HEAD ASSEMBLY**
[54] **MIROIR DE RETROVISEUR PANORAMIQUE**
[72] HEADLEE, WILLIAM R., US
[72] ABALOS, SANTIAGO C., US
[71] INTERNATIONAL TRUCK INTELLECTUAL PROPERTY COMPANY, LLC, US
[22] 2001-11-29
[43] 2002-05-30
[30] US (09/727,348) 2000-11-30

[21] **2,364,119**
[13] A1
[51] **Int.Cl. 7B41M 7/00 7B41L 23/00**
[25] EN
[54] **PROFILE PRINTING WITH ADDITIVE TECHNOLOGY**
[54] **IMPRESSION DE PROFIL A L'AIDE D'UNE TECHNOLOGIE ADDITIVE**
[72] SCHUETZ, JEFFREY M., US
[72] HUFFER, SCOTT W., US
[71] SONOCO DEVELOPMENT, INC., US
[22] 2001-11-27
[43] 2002-05-27
[30] US (09/724,992) 2000-11-27

Demandes canadiennes mises à la disponibilité du public
26 mai 2002 - 1 juin 2002

[21] **2,364,123**
[13] A1

[51] **Int.Cl. 7A01K 47/00**
[25] EN
[54] **SOLITARY BEE NESTING BLOCK**
[54] **NID D'ABEILLE SOLITAIRE**
[72] KEMP, WILLIAM, US
[72] BOSCH, JORDI, US
[72] KENDELL, LAMAR, US
[71] THE UNITED STATES OF AMERICA,
AS REPRESENTED BY THE SECRETARY
OF AGRICULTURE, US
[71] KENDELL, LAMAR, US
[22] 2001-11-29
[43] 2002-05-30
[30] US (09/726,873) 2000-11-30

[21] **2,364,125**
[13] A1

[51] **Int.Cl. 7F01D 25/12 7F01K 19/00**
7F01D 17/02 7F01K 17/04 7F01D 17/10
[25] EN
[54] **STEAM COOLING APPARATUS**
FOR GAS TURBINE
[54] **APPAREIL DE**
REFROIDISSEMENT DE VAPEUR DE
TURBINE A GAZ
[72] KITA, YOSHIYUKI, JP
[72] TANAKA, TOMOKA, JP
[72] HIRAMOTO, KOJI, JP
[71] MITSUBISHI HEAVY INDUSTRIES,
LTD., JP
[22] 2001-11-27
[43] 2002-05-28
[30] JP (2000-360799) 2000-11-28
[30] JP (2000-360800) 2000-11-28

[21] **2,364,148**
[13] A1

[51] **Int.Cl. 7C12M 1/00 7G01N 21/27**
7G01N 33/53
[25] EN
[54] **DETECTION AND**
QUANTIFICATION OF ONE OR MORE
TARGET ANALYTES IN A SAMPLE
USING SPATIALLY LOCALIZED
ANALYTE REPRODUCTION
[54] **DETECTION ET**
QUANTIFICATION D'UN OU
PLUSIEURS ANALYTES CIBLES DANS
UN ECHANTILLON A L'AIDE DE LA
REPRODUCTION D'ANALYTES
LOCALISES DANS L'ESPACE
[72] EDBERG, STEPHEN C., US
[72] WARDLAW, STEPHEN C., US
[71] LEVINE, ROBERT A., US
[71] WARDLAW, STEPHEN C., US
[71] WARDLAW PARTNERS LLP, US
[22] 2001-11-27
[43] 2002-05-28
[30] US (09/728,826) 2000-11-28

[21] **2,364,152**
[13] A1

[51] **Int.Cl. 7B61L 27/00 7B61J 1/00**
[25] EN
[54] **RAILCAR MAINTENANCE**
MANAGEMENT METHOD
[54] **METHODE DE GESTION DE**
L'ENTRETIEN DE WAGONS
[72] BARICH, DAVID J., US
[72] BARICH, DANIEL M., US
[72] DONAHUE, TIMOTHY P., US
[71] GENERAL ELECTRIC COMPANY,
US
[22] 2001-11-28
[43] 2002-05-29
[30] US (09/725,587) 2000-11-29

[21] **2,364,153**
[13] A1

[51] **Int.Cl. 7B61L 27/00 7B61J 1/00**
[25] EN
[54] **RAILCAR MAINTENANCE**
MANAGEMENT SYSTEM
[54] **SYSTEME DE GESTION DE**
L'ENTRETIEN DE WAGONS
[72] BARICH, DANIEL M., US
[72] BARICH, DAVID J., US
[72] DONAHUE, TIMOTHY P., US
[71] GENERAL ELECTRIC COMPANY,
US
[22] 2001-11-28
[43] 2002-05-29
[30] US (09/725,614) 2000-11-29

[21] **2,364,155**
[13] A1

[51] **Int.Cl. 7B61J 1/00 7B61L 27/00**
[25] EN
[54] **RAILCAR MAINTENANCE**
FACILITY
[54] **INSTALLATION D'ENTRETIEN DE**
WAGONS
[72] BARICH, DANIEL M., US
[72] DONAHUE, TIMOTHY P., US
[72] BARICH, DAVID J., US
[71] GENERAL ELECTRIC COMPANY,
US
[22] 2001-11-28
[43] 2002-05-29
[30] US (09/725,547) 2000-11-29

[21] **2,364,156**
[13] A1

[51] **Int.Cl. 7B29C 47/12**
[25] EN
[54] **EXTRUSION HEAD FOR**
EXTRUDING A TUBE-SHAPED
STRAND FROM AT LEAST ONE
THERMOPLASTIC MELT FOR
PRODUCING BLOWN FILMS
[54] **TETE D'EXTRUDEUSE POUR**
L'EXTRUSION D'UN FIL DE BASE
TUBULAIRE D'AU MOINS UNE
MATIERE FONDUE
THERMOPLASTIQUE POUR LA
PRODUCTION DE FILMS
TUBULAIRES
[72] RUBHAUSEN, ANTON, DE
[71] REIFENHAUSER GmbH & CO.
MASCHINENFABRIK, DE
[22] 2001-11-27
[43] 2002-05-29
[30] DE (100 59 306.2) 2000-11-29

[21] **2,364,157**
[13] A1

[51] **Int.Cl. 7B61L 27/00 7B61J 1/00**
[25] EN
[54] **RAILCAR MAINTENANCE**
PROCESS
[54] **PROCESSUS D'ENTRETIEN DE**
WAGONS
[72] BARICH, DAVID J., US
[72] BARICH, DANIEL M., US
[72] DONAHUE, TIMOTHY P., US
[71] GENERAL ELECTRIC COMPANY,
US
[22] 2001-11-28
[43] 2002-05-29
[30] US (09/725,656) 2000-11-29

Canadian Laid-Open Applications
May 26, 2002 - June 1, 2002

[21] **2,364,158**
[13] A1
[51] **Int.Cl. 7H01J 49/24 7H01J 49/26**
[25] EN
[54] **MASS SPECTROMETERS AND METHODS OF MASS SPECTROMETRY**
[54] **SPECTROMETRES DE MASSE, ET METHODES DE SPECTROMETRIE DE MASSE**
[72] BATEMAN, ROBERT HAROLD, GB
[72] GILES, KEVIN, GB
[71] MICROMASS LIMITED, GB
[22] 2001-11-29
[43] 2002-05-29
[30] GB (0029088.2) 2000-11-29
[30] GB (0109760.9) 2001-04-20
[30] GB (0110149.2) 2001-04-25
[30] GB (0120028.6) 2001-08-16

[21] **2,364,170**
[13] A1
[51] **Int.Cl. 7A63B 63/00**
[25] EN
[54] **GOAL NET**
[54] **FILET DE BUT**
[72] VREBOSCH, BRIAN, CA
[71] VREBOSCH, BRIAN, CA
[22] 2001-11-28
[43] 2002-05-28
[30] CA (2,327,019) 2000-11-28

[21] **2,364,185**
[13] A1
[51] **Int.Cl. 7E06B 11/02**
[25] EN
[54] **REMOTE CONTROL GATE**
[54] **BARRIERE TELECOMMANDEE**
[72] FRIESEN, DAVID, CA
[71] FRIESEN, DAVID, CA
[22] 2001-11-30
[43] 2002-05-30
[30] US (60/253,988) 2000-11-30

[21] **2,364,188**
[13] A1
[51] **Int.Cl. 7G06F 17/60 7G06K 19/07 7G06F 3/08**
[25] EN
[54] **IMPROVED LOYALTY LINK METHOD AND APPARATUS FOR INTEGRATING CUSTOMER INFORMATION WITH DEALER MANAGEMENT INFORMATION**
[54] **METHODE DE LIEN DE FIDELITE AMELIOREE, ET APPAREIL D'INTEGRATION DE L'INFORMATION DU CLIENT AVEC L'INFORMATION DE GESTION DU CONCESSIONNAIRE**
[72] HIMES, STEVEN G., US
[71] REYNOLDS AND REYNOLDS HOLDINGS, INC., US
[22] 2001-11-29
[43] 2002-05-29
[30] US (09/725,080) 2000-11-29
[30] US (09/983,174) 2001-10-23

[21] **2,364,193**
[13] A1
[51] **Int.Cl. 7A47J 37/07**
[25] EN
[54] **STEAM-GENERATING ATTACHMENT FOR BARBECUE**
[54] **ACCESSOIRE GENERATEUR DE VAPEUR POUR BARBECUE**
[72] WALSH, WILLIAM, CA
[71] WALSH, WILLIAM, CA
[22] 2001-11-30
[43] 2002-06-01
[30] CA (2,327,391) 2000-12-01

[21] **2,364,203**
[13] A1
[51] **Int.Cl. 7B63H 19/00**
[25] EN
[54] **MAGNETIC DIFFERENTIAL DISPLACEMENT DEVICE WITH DISTRIBUTING FORCES PENDULUM ARRAY**
[54] **DISPOSITIF DE PROPULSION DIFFERENTIEL MAGNETIQUE AVEC RESEAU DE PENDULE A REPARTITION DE FORCES**
[72] COULOMBE, MAURICE, CA
[71] COULOMBE, MAURICE, CA
[22] 2001-11-28
[43] 2002-05-30
[30] US (60/253,986) 2000-11-30

[21] **2,364,210**
[13] A1
[51] **Int.Cl. 7F01D 5/30 7B23P 19/04 7F01D 5/14**
[25] FR
[54] **ENSEMBLE FORME PAR AU MOINS UNE PALE ET UNE PLATE-FORME DE FIXATION DE LA PALE, POUR UNE TURBO-MACHINE, ET PROCEDE POUR SA FABRICATION**
[54] **ASSEMBLY CONSISTING OF AT LEAST ONE TURBINE ENGINE BLADE AND A PLATFORM ON WHICH TO ATTACH THE BLADE, AND PROCEDURE FOR MANUFACTURING SAME**
[72] RIBASSIN, FRANCOIS, US
[72] MARLIN, FRANCOIS, FR
[72] MATHIAS, CYRILLE, FR
[71] SNECMA MOTEURS, FR
[22] 2001-11-27
[43] 2002-05-28
[30] FR (00 15325) 2000-11-28

[21] **2,364,215**
[13] A1
[51] **Int.Cl. 7H01B 1/12 7C08L 53/02 7C08L 27/16**
[25] FR
[54] **COMPOSITION CONDUCTRICE A BASE DE POLYMERE FLUORE**
[54] **FLUORINATED POLYMER-BASED CONDUCTIVE COMPOSITION**
[72] BONNET, ANTHONY, FR
[72] COURT, FRANCOIS, FR
[72] LEIBLER, LUDWIK, FR
[71] ATOFINA, FR
[22] 2001-11-29
[43] 2002-06-01
[30] FR (00/15591) 2000-12-01

[21] **2,364,217**
[13] A1
[51] **Int.Cl. 7A47F 3/06**
[25] EN
[54] **DISPLAY CASE SECURITY APPARATUS**
[54] **APPAREIL DE SECURITE D'UNE VITRINE D'EXPOSITION**
[72] STANFORD, LARRY G., US
[72] LENOX, PAUL, US
[72] CANEDY, JOHN F., US
[72] FAUBION, LEO, US
[71] FAUBION ASSOCIATES, INC., US
[22] 2001-11-29
[43] 2002-05-29
[30] US (60/250,038) 2000-11-29

Demandes canadiennes mises à la disponibilité du public
26 mai 2002 - 1 juin 2002

[21] **2,364,221**
[13] A1

[51] **Int.Cl. 7F23D 14/02**
[25] EN
[54] **LOW NOX PREMIX BURNER APPARATUS AND METHODS**
[54] **BRULEUR A PREMELANGE A FAIBLE TAUX D'EMISSIONS DE NOX ET METHODES DE FONCTIONNEMENT**
[72] VENIZELOS, DEMETRIS, US
[72] HAYES, R. ROBERT, US
[72] WAIBEL, RICHARD T., US
[72] POE, ROGER, US
[72] BUSSMAN, WESLEY R., US
[71] JOHN ZINK COMPANY, LLC, US
[22] 2001-11-29
[43] 2002-05-30
[30] US (09/726,937) 2000-11-30

[21] **2,364,225**
[13] A1

[51] **Int.Cl. 7B01J 19/32**
[25] EN
[54] **PACKING FOR MASS TRANSFER COLUMN**
[54] **EMBALLAGE POUR COLONNE DE TRANSFERT DE MASSE**
[72] BILLINGHAM, JOHN FREDRIC, US
[72] KURATLE, ROBERT, CH
[72] WALZTONI, KIRK A., US
[72] ENDER, CHRISTOPH, US
[72] YEOMAN, NEIL, US
[72] KALLENBERGER, DAVID L., US
[72] LOCKETT, MICHAEL JAMES, US
[71] PRAXAIR TECHNOLOGY, INC., US
[22] 2001-11-30
[43] 2002-06-01
[30] US (09/726,586) 2000-12-01

[21] **2,364,235**
[13] A1

[51] **Int.Cl. 7H01H 85/25**
[25] FR
[54] **DISPOSITIF DE SECURITE APPLIQUE A L'EMBROCHAGE ET AU DEBROCHAGE D'UN FUSIBLE DANS UN APPAREILLAGE ELECTRIQUE MOYENNE TENSION**
[54] **SECURITY DEVICE USED IN THE PLUGGING AND UNPLUGGING OF A FUSE IN A LOW-VOLTAGE ELECTRICAL APPARATUS**
[72] SANNINO, LUCIEN, FR
[72] THEAUDIERE, BRUNO, FR
[71] ALSTOM, FR
[22] 2001-11-29
[43] 2002-06-01
[30] FR (00 15 576) 2000-12-01

[21] **2,364,239**
[13] A1

[51] **Int.Cl. 7B41L 43/02**
[25] EN
[54] **SPLITTER MODULE FOR FOLDING SYSTEM ON PRINTING MACHINES**
[54] **MODULE REPARTITEUR POUR SYSTEME DE PLIAGE SUR MACHINES D'IMPRESSION**
[72] JESCHKE, ANDREAS, DE
[72] SCHMIEDER, FRANK, DE
[71] MAN ROLAND DRUCKMASCHINEN AG, DE
[22] 2001-11-29
[43] 2002-05-29
[30] DE (100 59 191.4) 2000-11-29

[21] **2,364,255**
[13] A1

[51] **Int.Cl. 7B23Q 7/14 7B65G 37/02**
[25] FR
[54] **INSTALLATION POUR LA CIRCULATION DE PALETTES PORTE-PIECES ET SON PROCEDE DE MONTAGE**
[54] **INSTALLATION FOR THE MOVEMENT OF WORK HOLDING PALLETS AND ITS ASSEMBLY PROCESS**
[72] PRODEL, JACQUES (decede), FR
[71] PRODEL HOLDING, FR
[22] 2001-11-26
[43] 2002-05-30
[30] FR (00 15 516) 2000-11-30

[21] **2,364,461**
[13] A1

[51] **Int.Cl. 7B65H 75/08**
[25] EN
[54] **COMPOSITE CORE**
[54] **NOYAU COMPOSITE**
[72] FLOYD, ARNOLD B., JR., US
[72] LANE, GERALD L., JR., US
[72] RHODES, DAVID E., US
[71] SONOCO DEVELOPMENT, INC., US
[22] 2001-11-30
[43] 2002-06-01
[30] US (09/727,430) 2000-12-01

[21] **2,364,481**
[13] A1

[51] **Int.Cl. 7F24H 3/06**
[25] EN
[54] **PORTABLE HEATER**
[54] **APPAREIL DE CHAUFFAGE PORTATIF**
[72] PELONIS, KOSTA L., US
[71] PELONIS, KOSTA L., US
[22] 2001-11-30
[43] 2002-05-30
[30] US (60/250,249) 2000-11-30

[21] **2,365,539**
[13] A1

[51] **Int.Cl. 7C08F 4/622 7C08F 10/00 7C08F 4/02 7C08F 4/14 7C08F 4/42**
[25] EN
[54] **FUNCTIONAL ORGANIC PARTICLES FOR CATALYST SUPPORTS**
[54] **PARTICULES ORGANIQUES FONCTIONNELLES POUR SUPPORTS CATALYTIQUES**
[72] LI, NAI-HONG, CA
[72] LYNCH, DAVID T., CA
[72] KEARNS, JASON ROY, CA
[72] RUSSELL, CHARLES, CA
[72] WANKE, SIEGHARD E., CA
[72] HOANG, PETER PHUNG MINH, CA
[71] THE GOVERNORS OF THE UNIVERSITY OF ALBERTA, CA
[22] 2001-11-30
[43] 2002-06-01
[30] US (09/728,843) 2000-12-01

[21] **2,372,587**
[13] A1

[51] **Int.Cl. 7A23L 1/327 7A23L 1/22 7A23L 1/237**
[25] EN
[54] **FISH HYDROLYSATES AS SALT REPLACEMENT**
[54] **HYDROLYSATS DE POISSON EN REMPLACEMENT DU SEL**
[72] LEBLANC, RAYNALD JACQUES, CA
[71] OCEAN NUTRITION CANADA LTD., CA
[22] 2002-03-11
[43] 2002-05-27

**Canadian Laid-Open Applications
May 26, 2002 - June 1, 2002**

PCT Applications Entering the National Phase

Demandes PCT entrant en phase nationale

[21] **2,363,199**
[13] A1
[51] **Int.Cl. 7G06F 17/60 7G06F 3/00 7G06F 7/00 7G06F 11/00 7G06F 17/00**
[25] EN
[54] **SYSTEM AND METHOD FOR PROCESSING FINANCIAL TRANSACTIONS**
[54] **SYSTEME ET PROCEDE DE TRAITEMENT DE TRANSACTIONS FINANCIERES**
[72] GIORDANO, JOSEPH A., US
[72] GARBARINO, LOUIS C., US
[72] TRAVIS, TORY N., US
[71] MOBIL OIL CORPORATION, US
[85] 2001-08-20
[86] 2000-02-18 (PCT/US2000/004163)
[87] 2000-08-24 (WO2000/049551)
[30] US (60/120,760) 1999-02-19

[21] **2,364,950**
[13] A1
[51] **Int.Cl. 7G21F 5/10**
[25] FR
[54] **INSTALLATION D'ENTREPOSAGE DE TRES LONGUE DUREE DE PRODUITS DEGAGEANT DE LA CHALEUR TELS QUE DES DECHETS NUCLEAIRES**
[54] **INSTALLATION FOR VERY LONG TERM STORAGE OF HEAT-GENERATING PRODUCTS SUCH AS NUCLEAR WASTE**
[72] PEULVE, JACQUES, FR
[72] LE DUIGOU, ALAIN, FR
[72] IRACANE, DANIEL, FR
[72] BADIE, MICHEL, FR
[71] COMMISSARIAT A L'ENERGIE ATOMIQUE, FR
[85] 2001-09-26
[86] 2000-03-23 (PCT/FR2000/000735)
[87] 2000-10-12 (WO2000/060609)
[30] FR (99/03950) 1999-03-30

[21] **2,365,110**
[13] A1
[51] **Int.Cl. 7G01V 3/38 7E21B 47/12 7G01V 3/32**
[25] EN
[54] **METHOD FOR ESTIMATING ROCK PETROPHYSICAL PARAMETERS USING TEMPERATURE MODIFIED NMR DATA**
[54] **PROCEDE D'ESTIMATION DE PARAMETRES PETROPHYSIQUES DE ROCHES FAISANT INTERVENIR DES DONNEES RMN MODIFIEES EN TEMPERATURE**
[72] RAMAKRISHNAN, TERIZHANDUR S., US
[72] FLAUM, MARK, US
[72] ALLEN, DAVID, US
[72] FORDHAM, EDMUND JOHN, GB
[72] KENYON, WILLIAM E., US
[71] SCHLUMBERGER CANADA LIMITED, CA
[85] 2002-01-16
[86] 2000-01-24 (PCT/US2000/028665)
[87] 2001-11-15 (WO2001/086322)
[30] US (09/243,563) 1999-02-03

[21] **2,366,587**
[13] A1
[51] **Int.Cl. 7C23C 22/40**
[25] EN
[54] **HYDROPHILIZING AGENT FOR METALLIC MATERIAL, HYDROPHILIZING FLUID, METHOD OF HYDROPHILIZING, METALLIC MATERIAL, AND HEAT EXCHANGER**
[54] **AGENT D'HYDROPHILISATION POUR MATERIAU METALLIQUE, FLUIDE D'HYDROPHILISATION, PROCEDE D'HYDROPHILISATION, MATERIAU METALLIQUE, ET ECHANGEUR DE CHALEUR**
[72] NAKADA, KAZUYA, JP
[72] MURAI, TAKUO, JP
[71] HENKEL CORPORATION, US
[85] 2001-05-07
[86] 1999-10-14 (PCT/JP1999/005652)
[87] 2000-04-20 (WO2000/022188)
[30] JP (10/293656) 1998-10-15
[30] JP (11/288204) 1999-10-08

[21] **2,368,781**
[13] A1
[51] **Int.Cl. 7G06F 17/60**
[25] EN
[54] **SYSTEM AND METHOD FOR SAFE FINANCIAL TRANSACTIONS IN E.COMMERCE**
[54] **SYSTEME ET PROCEDE D'EXECUTION DE TRANSACTIONS FINANCIERES SURES, DANS LE COMMERCE ELECTRONIQUE**
[72] ASANI, KARIM, CA
[71] ASANI, KARIM, CA
[85] 2001-10-30
[86] 2001-03-13 (PCT/US2001/007970)
[87] 2001-09-20 (WO2001/069832)
[30] US (09/523,789) 2000-03-13

[21] **2,369,045**
[13] A1
[51] **Int.Cl. 7C12Q 1/68**
[25] EN
[54] **METHODS FOR IMPROVING SENSITIVITY AND SPECIFICITY OF SCREENING ASSAYS**
[54] **METHODES PERMETTANT D'AMELIORER LA SENSIBILITE ET LA SPECIFICITE DES METHODES DE CRIBLAGE**
[72] SHUBER, ANTHONY P., US
[72] LAPIDUS, STANLEY N., US
[71] EXACT SCIENCES CORPORATION, US
[85] 2002-01-10
[86] 2000-03-24 (PCT/US2000/007882)
[87] 2000-10-05 (WO2000/058514)
[30] US (09/277,016) 1999-03-26

PCT Applications Entering the National Phase

[21] **2,370,617**
[13] A1
[51] **Int.Cl. 7C12N 15/55 7C12N 15/11 7C12N 9/16 7C07K 16/40 7C12Q 1/42 7G01N 33/53 7C12Q 1/68**
[25] EN
[54] **DSP-8 DUAL-SPECIFICITY MAP KINASE PHOSPHATASE**
[54] **PHOSPHATASE DE PROTEINE-KINASE ASSOCIEE AUX MEMBRANES A DOUBLE SPECIFICITE DSP-8**
[72] WEI, BO, US
[72] LUCHE, RALF M., US
[71] CEPTYR, INC., US
[85] 2001-12-12
[86] 2000-04-19 (PCT/US2000/010508)
[87] 2000-10-26 (WO2000/063393)
[30] US (60/130,173) 1999-04-20

[21] **2,370,966**
[13] A1
[51] **Int.Cl. 7B01D 53/66**
[25] EN
[54] **REDUCTION OF OZONE IN AN ENCLOSED ENVIRONMENT**
[54] **REDUCTION DE L'OZONE DANS UN ENVIRONNEMENT CLOS**
[72] MOULTON, JONATHAN PAUL, GB
[72] SENNETT, MERVYN NAPOLEON, GB
[72] MAXWELL, STUART, GB
[71] ATMOSPHERIC SOLUTIONS LIMITED, GB
[85] 2001-12-07
[86] 2000-06-08 (PCT/GB2000/002230)
[87] 2000-12-14 (WO2000/074820)
[30] GB (9913357.1) 1999-06-09

[21] **2,371,196**
[13] A1
[51] **Int.Cl. 7F23G 5/04**
[25] EN
[54] **SYSTEM FOR THE DRYING OF DAMP BIOMASS BASED FUEL**
[54] **SYSTEME DESTINE AU SECHAGE DE COMBUSTIBLE A BASE DE BIOMASSE HUMIDE**
[72] AHTILA, PEKKA, FI
[72] SPETS, JUKKA-PEKKA, FI
[71] AHTILA, PEKKA, FI
[71] SPETS, JUKKA-PEKKA, FI
[85] 2001-12-07
[86] 2000-06-08 (PCT/FI2000/000516)
[87] 2000-12-14 (WO2000/075567)
[30] FI (991304) 1999-06-08

[21] **2,371,225**
[13] A1
[51] **Int.Cl. 7B01J 29/40 7C07C 15/08 7B01J 37/08 7C07C 2/86**
[25] EN
[54] **CATALYST SELECTIVATION**
[54] **ACCROISSEMENT DE LA SELECTIVITE D'UN CATALYSEUR**
[72] LONG, XIANGYUN, CN
[72] YANG, XIAWAN, CN
[72] XIE, YOUCHANG, CN
[72] OU, JOHN, US
[72] ZHAO, BIEYING, CN
[72] GUAN, LILI, CN
[71] EXXON CHEMICAL PATENTS, INC., US
[85] 2001-12-07
[86] 2000-05-11 (PCT/US2000/013003)
[87] 2000-12-14 (WO2000/074847)
[30] US (09/312,104) 1999-05-14
[30] US (09/327,241) 1999-06-07

[21] **2,371,236**
[13] A1
[51] **Int.Cl. 7F17C 7/04 7A41D 13/005**
[25] EN
[54] **IMPROVEMENTS IN OR RELATING TO A MATERIAL FOR THE CONTROLLED VAPORIZATION OF A LIQUID CRYOGEN**
[54] **AMELIORATIONS RELATIVES A UN MATERIAU DESTINE A LA VAPORISATION REGULEE D'UN CRYOGENE LIQUIDE**
[72] MYERS, DAVID, US
[72] ROBBIE, MARK, GB
[71] W.L. GORE & ASSOCIATES (UK) LTD., GB
[71] GORE ENTERPRISE HOLDINGS, INC., US
[85] 2001-12-07
[86] 2000-05-30 (PCT/US2000/014876)
[87] 2000-12-14 (WO2000/075558)
[30] US (09/327,808) 1999-06-08

[21] **2,371,265**
[13] A1
[51] **Int.Cl. 7A61K 38/17 7A61P 17/00 7A61K 35/16**
[25] EN
[54] **MATERIALS FOR SOFT TISSUE AUGMENTATION AND METHODS OF MAKING AND USING SAME**
[54] **SUBSTANCES POUR L'AUGMENTATION DES TISSUS MOUS, LEUR PROCEDE DE FABRICATION ET D'UTILISATION**
[72] ORENTREICH, NORMAN, US
[72] KRAJCIK, ROZLYN A., US
[71] ORENTREICH FOUNDATION FOR THE ADVANCEMENT OF SCIENCE, INC., US
[85] 2001-12-07
[86] 2000-04-13 (PCT/US2000/010022)
[87] 2000-11-16 (WO2000/067774)
[30] US (09/309,689) 1999-05-11

[21] **2,371,288**
[13] A1
[51] **Int.Cl. 7E05B 47/00 7E05B 15/02 7E05B 63/24**
[25] EN
[54] **REMOTE DOOR ENTRY SYSTEM**
[54] **SYSTEME D'OUVERTURE DE PORTE A DISTANCE**
[72] MILO, THOMAS K., US
[71] T.K.M. UNLIMITED, INC., US
[85] 2001-12-11
[86] 2000-06-07 (PCT/US2000/040146)
[87] 2001-02-15 (WO2001/011166)
[30] US (09/330,962) 1999-06-11

[21] **2,371,437**
[13] A1
[51] **Int.Cl. 7E05D 13/00**
[25] EN
[54] **WINDOW SASH POSITION MAINTAINER**
[54] **STRUCTURE DE MAINTIEN DE CADRE DE FENETRE**
[72] WONG, LENNY, US
[72] HENDRICKSON, LESLIE B., US
[71] MARVIN LUMBER AND CEDAR CO., US
[85] 2001-12-07
[86] 2000-06-08 (PCT/US2000/015793)
[87] 2000-12-14 (WO2000/075470)
[30] US (09/328,085) 1999-06-08

Demandes PCT entrant en phase nationale

[21] **2,371,564**
[13] A1
[51] **Int.Cl. 7A47C 20/02 7A61F 5/01 7A61G 7/075**
[25] EN
[54] **A METHOD AND MEANS FOR IMPROVING THE SLEEPING POSTURE OF A USER**
[54] **PROCEDE ET DISPOSITIF DESTINES A AMELIORER LA POSITION DE SOMMEIL D'UN UTILISATEUR**
[72] LLOYD, ROBERT GUY BEECHEY, GB
[71] ORTHODOCS LIMITED, IE
[85] 2001-12-11
[86] 2000-06-13 (PCT/GB2000/002209)
[87] 2000-12-21 (WO2000/076371)
[30] GB (9913719.2) 1999-06-15
[30] GB (9914663.1) 1999-06-24

[21] **2,371,700**
[13] A1
[51] **Int.Cl. 6B22D 11/00 6C22C 1/00 6B22D 17/00 6B21B 1/46**
[25] EN
[54] **PROCESSES FOR CONTINUOUSLY PRODUCING FINE GRAINED METAL COMPOSITIONS AND FOR SEMI-SOLID FORMING OF SHAPED ARTICLES**
[54] **PROCESSUS DE PRODUCTION DE COMPOSITIONS METALLIQUES A GRAINS FINS ET DE FORMAGE D'ARTICLES DE METAUX SEMI-SOLIDES PROFILES**
[72] SALUJA, NAVTEJ S., US
[72] LU, JIAN, CA
[72] ZHOU, YOU DONG, CA
[71] SURALTECH, INC., CA
[85] 2001-12-10
[86] 1999-06-10 (PCT/IB1999/002127)
[87] 2000-08-03 (WO2000/044944)
[30] US (09/095,434) 1998-06-10

[21] **2,371,728**
[13] A1
[51] **Int.Cl. 7A61K 51/04 7A61P 19/00 7A61P 35/00 7A61P 43/00 7A61P 35/04**
[25] EN
[54] **HIGH DOSE RADIONUCLIDE COMPLEXES FOR BONE MARROW SUPPRESSION**
[54] **COMPLEXE A FORTE DOSE DE RADIONUCLEIDES DESTINE A LA SUPPRESSION DE LA MOELLE OSSEUSE**
[72] BRYAN, JAMES KYLE, US
[72] THOELKE, KENT R., US
[72] TATALICK, LAUREN M., US
[72] ABRAMS, PAUL G., US
[72] FRITZBERG, ALAN R., US
[72] JOHN, ELIZABETH K., US
[72] HYLARIDES, MARK D., US
[71] BRYAN, JAMES KYLE, US
[71] THOELKE, KENT R., US
[71] TATALICK, LAUREN M., US
[71] ABRAMS, PAUL G., US
[71] NEORX CORPORATION, US
[71] JOHN, ELIZABETH K., US
[71] HYLARIDES, MARK D., US
[85] 2001-12-07
[86] 2000-06-12 (PCT/US2000/016052)
[87] 2000-12-21 (WO2000/076556)
[30] US (60/139,065) 1999-06-11
[30] US (60/143,780) 1999-07-13
[30] US (60/149,821) 1999-08-19

[21] **2,371,790**
[13] A1
[51] **Int.Cl. 7G01N 35/08 7G01N 31/00 7G01N 33/00 7G01N 31/16 7G01N 33/22 7G01N 33/26**
[25] EN
[54] **PREDICTING PROXIMITY TO COKE FORMATION**
[54] **TECHNIQUE DE PREVISION D'UN ETAT PROCHE DE LA COKEFACTION**
[72] SCHABRON, JOHN F., US
[72] ROVANI, JOSEPH F., US
[71] THE UNIVERSITY OF WYOMING RESEARCH CORPORATION DOING BUSINESS AS WESTERN RESEARCH INSTITUTE, US
[85] 2001-12-07
[86] 2000-06-09 (PCT/US2000/015950)
[87] 2000-12-21 (WO2000/077120)
[30] US (60/138,846) 1999-06-10

[21] **2,371,886**
[13] A1
[51] **Int.Cl. 7A61B 6/00**
[25] EN
[54] **METHOD AND APPARATUS FOR NONINVASIVE MEASUREMENT OF CAROTENOIDS AND RELATED CHEMICAL SUBSTANCES IN BIOLOGICAL TISSUE**
[54] **PROCEDE ET APPAREIL POUR MESURER DE MANIERE NON INVASIVE DES CAROTENOIDES ET DES SUBSTANCES CHIMIQUES APPARENTEES DANS DES TISSUS BIOLOGIQUES**
[72] GELLERMANN, WERNER, US
[72] MCCLANE, ROBERT W., US
[72] BERNSTEIN, PAUL S., US
[72] KATZ, NIKITA B., US
[71] THE UNIVERSITY OF UTAH RESEARCH FOUNDATION, US
[85] 2001-12-07
[86] 2000-03-22 (PCT/US2000/007745)
[87] 2000-12-28 (WO2000/078217)
[30] US (09/335,932) 1999-06-18

[21] **2,371,888**
[13] A1
[51] **Int.Cl. 7A61B 5/00**
[25] EN
[54] **AN APPARATUS FOR FLUID TRANSPORT AND RELATED METHOD THEREOF**
[54] **APPAREIL ET PROCEDE DE TRANSPORT DE LIQUIDE**
[72] COTTLER, PATRICK S., US
[72] SKALAK, THOMAS C., US
[71] UNIVERSITY OF VIRGINIA PATENT FOUNDATION, US
[85] 2001-12-11
[86] 2000-06-19 (PCT/US2000/016880)
[87] 2000-12-28 (WO2000/078212)
[30] US (60/140,137) 1999-06-18
[30] US (60/172,290) 1999-12-17

PCT Applications Entering the National Phase

[21] **2,371,896**
[13] A1
[51] **Int.Cl. 7A01N 37/42**
[25] EN
[54] **METHOD OF INCREASING THE CONTENT OF FLAVONOIDS AND PHENOLIC SUBSTANCES IN PLANTS**
[54] **PROCEDE PERMETTANT D'AUGMENTER LA TENEUR EN FLAVONOIDES ET EN COMPOSANTS PHENOLIQUES DANS DES PLANTES**
[72] KRAMER, KLAUS, DE
[72] RADEMACHER, WILHELM, DE
[72] SCHWEDEN, JURGEN, DE
[71] BASF AKTIENGESELLSCHAFT, DE
[85] 2001-12-12
[86] 2000-06-07 (PCT/EP2000/005258)
[87] 2000-12-28 (WO2000/078143)
[30] DE (199 27 571.8) 1999-06-17

[21] **2,371,897**
[13] A1
[51] **Int.Cl. 7A47B 88/00 7A47B 95/00**
[25] EN
[54] **ADJUSTABLE DETENT MECHANISM FOR DRAWER SLIDE**
[54] **MECANISME DE DETENTE REGLABLE POUR GLISSIERE**
[72] CAMMACK, ROBERT J., US
[72] CABRALES, RAHL F., US
[72] MILLIGAN, CHARLES A., US
[71] ACCURIDE INTERNATIONAL INC., US
[85] 2001-12-12
[86] 2000-06-22 (PCT/US2000/017397)
[87] 2000-12-28 (WO2000/078183)
[30] US (60/140,431) 1999-06-22

[21] **2,371,899**
[13] A1
[51] **Int.Cl. 7A61B 18/14**
[25] EN
[54] **SUBMUCOSAL RADIOFREQUENCY TONSILS ABLATION DEVICE**
[54] **DISPOSITIF D'AMYGDALECTOMIE SUB-MUQUEUSE PAR RADIOFREQUENCE**
[72] NELSON, LIONEL, US
[72] EDWARDS, STUART D., US
[72] YOURGENLOW, ASHOOR S., US
[71] SOMNUS MEDICAL TECHNOLOGIES, INC., US
[85] 2001-12-12
[86] 2000-06-16 (PCT/US2000/016800)
[87] 2000-12-28 (WO2000/078240)
[30] US (09/336,021) 1999-06-18

[21] **2,371,931**
[13] A1
[51] **Int.Cl. 7A61K 9/12 7B65D 83/14**
[25] EN
[54] **STEROID SOLUTION AEROSOL PRODUCTS WITH ENHANCED CHEMICAL STABILITY**
[54] **PRODUITS EN AEROSOLS CONTENANT DES SOLUTIONS DE STEROIDES ET POSSEDANT UNE MEILLEURE STABILITE CHIMIQUE**
[72] JOHNSON, PETER R., US
[72] WU, ZHENG Z., US
[72] GOVIND, NAYNA, US
[71] 3M INNOVATIVE PROPERTIES COMPANY, US
[85] 2001-12-17
[86] 2000-06-15 (PCT/US2000/016462)
[87] 2000-12-28 (WO2000/078286)
[30] US (60/139,961) 1999-06-18

[21] **2,372,277**
[13] A1
[51] **Int.Cl. 7A61M 31/00**
[25] EN
[54] **ANTERIOR CHAMBER STABILIZING DEVICE FOR USE IN EYE SURGERY**
[54] **DISPOSITIF DE STABILISATION DE LA CHAMBRE ANTERIEURE A UTILISER EN CHIRURGIE OCULAIRE**
[72] URICH, ALEX, US
[72] CURTIS, MICHAEL, US
[71] CIRCUIT TREE MEDICAL, INC., US
[85] 2001-12-11
[86] 2001-04-03 (PCT/US2001/010941)
[87] 2001-10-18 (WO2001/076681)
[30] US (09/546,804) 2000-04-11

[21] **2,372,341**
[13] A1
[51] **Int.Cl. 7B41J 2/44 7B41J 2/45 7B41J 2/455**
[25] EN
[54] **METHOD FOR DRIVING SELF-SCANNING LIGHT-EMITTING DEVICE ARRAY**
[54] **PROCEDE POUR ACTIONNER UN RESEAU DE DISPOSITIFS D'AUTOBALAYAGE EMETTANT DE LA LUMIERE**
[72] OHNO, SEIJI, JP
[71] NIPPON SHEET GLASS CO., LTD., JP
[85] 2001-12-04
[86] 2001-04-06 (PCT/JP2001/002983)
[87] 2001-10-18 (WO2001/076883)
[30] JP (2000-104435) 2000-04-06
[30] JP (2000-104431) 2000-04-06

[21] **2,372,362**
[13] A1
[51] **Int.Cl. 7C03B 5/20 7C03B 5/027 7C03B 5/03**
[25] EN
[54] **DEVICE FOR PRODUCING A GLASS MELT**
[54] **DISPOSITIF POUR FABRIQUER UNE MASSE DE VERRE FONDUE**
[72] OTT, FRANZ, DE
[72] KARETTA, FRANK, DE
[72] DUCH, KLAUS-DIETER, DE
[72] BREITFELDER, SIEGFRIED, DE
[71] SCHOTT GLAS, DE
[85] 2001-12-04
[86] 2001-03-30 (PCT/EP2001/003656)
[87] 2001-10-18 (WO2001/077034)
[30] DE (100 16 872.8) 2000-04-05

[21] **2,372,398**
[13] A1
[51] **Int.Cl. 7E06B 9/42 7E06B 9/322**
[25] EN
[54] **ASSEMBLY FOR ROLLING BLINDS**
[54] **ENSEMBLE POUR ENROULEUR DE STORES**
[72] GARCIA GARCIA, EMILIANO, ES
[71] BANDALUX INDUSTRIAL, SA, ES
[85] 2001-12-12
[86] 2001-04-09 (PCT/ES2001/000141)
[87] 2001-10-18 (WO2001/077477)
[30] ES (U 200001111) 2000-04-12

Demandes PCT entrant en phase nationale

[21] **2,372,438**
[13] A1

[51] **Int.Cl. 7C12N 11/02 7C12J 1/00 7C12G 1/02 7C12C 11/09 7C12N 11/14**
[25] EN
[54] **CARRIER OF BIOMASS, METHOD OF ITS COLONIZATION BY MICROORGANISMS, METHOD OF, ET AL**
[54] **SUPPORT DE BIOMASSE, METHODE DE COLONISATION DUDIT SUPPORT PAR DES MICRO-ORGANISMES, METHODE DE FERMENTATION D'UN SUBSTRAT PAR UN SUPPORT DE BIOMASSE COLONISE, METHODE DE DESINFECTION DE L'APPAREIL DE FERMENTATION COMPRENANT LE SUPPORT DE BIOMASSE COLONISE, ET DISPOSITIF PERMETTANT LA REALISATION DU PROCESSUS DE FERMENTATIO**
[72] SRUMA, TOMAS, CZ
[72] PILLER, BOHUMIL, CZ
[72] JELINEK, JIRI, CZ
[72] CHLADEK, LADISLAV, CZ
[72] HORAKOVA, DANUSKA, CZ
[72] NEMEC, MIROSLAV, CZ
[72] VOJTA, PAVEL, CZ
[72] KOSAR, KAREL, CZ
[72] SKOPALEK, BORIVOJ, CZ
[71] VYZKUMNY USTAV PIVOVARSKY A SLADARSKY A.S., CZ
[71] CHLADEK, LADISLAV, CZ
[71] VOJTA, PAVEL, CZ
[71] FRANTISEK STANCL-EKOPLAST STANCL, CZ
[85] 2002-04-18
[86] 2000-02-18 (PCT/CZ2000/000008)
[87] 2000-08-24 (WO2000/049140)
[30] CZ (PUV 9033-99) 1999-02-19
[30] CZ (PV 1063-99) 1999-03-24
[30] CZ (PV 1736-99) 1999-05-14
[30] CZ (PUV 10051-99) 1999-11-08
[30] CZ (PUV 10078-99) 1999-11-12

[21] **2,372,439**
[13] A1

[51] **Int.Cl. 7A61H 3/02**
[25] EN
[54] **ADJUSTABLE HEIGHT HANDGRIP FOR A CRUTCH**
[54] **POIGNEE A HAUTEUR REGLABLE POUR BEQUILLE**
[72] OBITTS, SHANE, US
[72] WYSOCKI, KEVIN S., US
[72] GILLES, PAUL C., US
[72] FLEMING, LEILA ANN, US
[71] INVACARE CORPORATION, US
[85] 2001-12-17
[86] 2000-09-01 (PCT/US2000/024055)
[87] 2001-03-15 (WO2001/017477)
[30] US (09/390,151) 1999-09-03

[21] **2,372,718**
[13] A1

[51] **Int.Cl. 7H04H 1/00 7H04N 7/167**
[25] EN
[54] **BROADCASTING AND RECEIVING MESSAGES**
[54] **DIFFUSION ET RECEPTION DE MESSAGES**
[72] FICHET, LAURENT, FR
[72] LEPINE, THIERRY, FR
[71] CANAL + SOCIETE ANONYME, FR
[85] 2001-12-17
[86] 2000-07-03 (PCT/IB2000/000955)
[87] 2001-01-11 (WO2001/003341)
[30] EP (99401680.6) 1999-07-05
[30] EP (99401958.6) 1999-07-30

[21] **2,373,046**
[13] A1

[51] **Int.Cl. 7F41G 1/48 7F41A 35/06**
[25] EN
[54] **SMALL ARM WITH CENTER OR OFF-CENTER LINE OF SIGHT**
[54] **ARME A FEU DE POING AVEC VISEUR CENTRE OU EXCENTRE**
[72] WEICHERT, BERTHOLD, DE
[72] GIELKE, GERHARD, DE
[71] HECKLER & KOCH GMBH, DE
[85] 2001-12-06
[86] 2000-05-30 (PCT/EP2000/004946)
[87] 2000-12-14 (WO2000/075597)
[30] DE (199 25 863.5) 1999-06-07

[21] **2,373,062**
[13] A1

[51] **Int.Cl. 7A43B 13/12**
[25] EN
[54] **SOLE STRUCTURE OF ATHLETIC SHOE**
[54] **STRUCTURE DE SEMELLE DE CHAUSSURES ATHLETIQUES**
[72] KITA, KENJIRO, JP
[71] MIZUNO CORPORATION, JP
[85] 2001-12-06
[86] 2000-06-12 (PCT/JP2000/003801)
[87] 2001-12-20 (WO2001/095754)

[21] **2,373,277**
[13] A1

[51] **Int.Cl. 7A61K 35/64 7C02F 3/00 7C05F 15/00 7A01N 63/00 7A61P 37/00 7A23K 1/10 7A23K 1/14 7A23K 1/18 7A23L 1/29**
[25] EN
[54] **IMMUNITY GENERATION**
[54] **INDUCTION D'UNE IMMUNITE**
[72] LEONARD, CHRISTOPHER JEREMY, GB
[71] BONDCO 897 LIMITED, GB
[85] 2001-12-06
[86] 2000-06-08 (PCT/GB2000/002238)
[87] 2000-12-14 (WO2000/074693)
[30] GB (9913267.2) 1999-06-09

[21] **2,373,386**
[13] A1

[51] **Int.Cl. 7H04N 7/10 7H04H 1/02**
[25] EN
[54] **AUTOMATED RETIREMENT OF INTERACTIVE APPLICATIONS USING RETIREMENT INSTRUCTIONS FOR EVENTS AND PROGRAM STATES**
[54] **RETRAIT AUTOMATISE D'UNE APPLICATION INTERACTIVE A L'AIDE D'INSTRUCTIONS DE RETRAIT ASSOCIEES A DES EVENEMENTS ET DES ETATS DE PROGRAMME**
[72] AZARM, HOUMAN, US
[72] COLLETTE, JAMES R., US
[72] MCCULLOUGH, CHARLIE, US
[72] CATLIN, BRYCE S., US
[72] RANSIL, PAT, US
[72] DEL SESTO, ERIC E., US
[72] YU, JEFFREY W., US
[71] WINK COMMUNICATIONS, INC., US
[85] 2001-12-14
[86] 2000-06-13 (PCT/US2000/016527)
[87] 2000-12-21 (WO2000/078033)
[30] US (09/334,131) 1999-06-15

PCT Applications Entering the National Phase

[21] **2,373,391**
[13] A1

[51] **Int.Cl. 7C12N 5/06 7C07K 14/765**
[25] EN
[54] **SPHEROID PREPARATION PREPARATION SPHEROIDE**
[72] JONES, DEREK LEIGH, GB
[71] UNIVERSITY OF WALES COLLEGE OF MEDICINE, GB
[85] 2001-12-12
[86] 2000-06-19 (PCT/GB2000/002215)
[87] 2000-12-28 (WO2000/078927)
[30] GB (9913979.2) 1999-06-17

[21] **2,373,523**
[13] A1

[51] **Int.Cl. 7G06F 13/40 7G06F 13/12**
[25] EN
[54] **INTELLIGENT SPLITTER, SYSTEM, AND METHODS OF USE**
[54] **REPARTITEUR INTELLIGENT, SYSTEME, ET PROCEDES D'UTILISATION**
[72] MOKRYN, MAREK, IL
[72] WINOKUR, ALEX, IL
[72] MOKRYN, SEWERYN, US
[71] SANGATE SYSTEMS INC., US
[85] 2001-12-12
[86] 2000-06-28 (PCT/US2000/017760)
[87] 2001-01-04 (WO2001/001257)
[30] US (60/141,307) 1999-06-28
[30] US (60/141,322) 1999-06-28
[30] US (60/141,378) 1999-06-28

[21] **2,373,650**
[13] A1

[51] **Int.Cl. 7A46B 9/04 7A46B 9/06**
[25] EN
[54] **ELECTRIC TOOTHBRUSH**
[54] **BROSSE A DENTS ELECTRIQUE**
[72] CALABRESE, GIUSEPPE, IT
[71] UNILEVER PLC, GB
[85] 2001-12-12
[86] 2000-06-26 (PCT/EP2000/005947)
[87] 2001-01-11 (WO2001/001817)
[30] EP (99202151.9) 1999-07-02

[21] **2,373,710**
[13] A1

[51] **Int.Cl. 7H01L 21/288 7H01L 23/532 7H01L 21/768**
[25] EN
[54] **FABRICATION PROCESS FOR DISHING-FREE CU DAMASCENE STRUCTURES**
[54] **PROCEDE DE FABRICATION DE STRUCTURES DE CUIVRE DAMASQUINEES EXEMPTES DE BOMBAGE**
[72] MERRITT, JAMES D., US
[72] FRAZIER, GARY A., US
[72] HASKELL, JACOB D., US
[72] CHADDA, SAKET, US
[71] ATMEL CORPORATION, US
[85] 2001-12-06
[86] 2000-07-11 (PCT/US2000/040365)
[87] 2001-01-18 (WO2001/004941)
[30] US (09/352,545) 1999-07-12

[21] **2,373,780**
[13] A1

[51] **Int.Cl. 7A61F 2/06**
[25] EN
[54] **FLEXIBLE SEGMENTED STENTS**
[54] **STENTS SEGMENTES FLEXIBLES**
[72] SMITH, SCOTT R., US
[72] KILLION, DOUGLAS P., US
[71] SCIMED LIFE SYSTEMS, INC., US
[85] 2001-12-11
[86] 2000-06-29 (PCT/US2000/017986)
[87] 2001-01-11 (WO2001/001888)
[30] US (09/346,826) 1999-07-02

[21] **2,373,820**
[13] A1

[51] **Int.Cl. 7G01B 7/14 7B02C 7/14**
[25] EN
[54] **METHOD AND ARRANGEMENT FOR DISTANCE MEASUREMENT**
[54] **PROCEDE ET DISPOSITIF DE MESURE DE DISTANCE**
[72] AKERBLOM, BENGT, SE
[71] D/A PRODUCTION AB, SE
[85] 2001-11-09
[86] 2001-03-20 (PCT/SE2001/000572)
[87] 2001-09-27 (WO2001/071276)
[30] SE (0001031-4) 2000-03-23

[21] **2,373,882**
[13] A1

[51] **Int.Cl. 7C07D 403/04 7C07D 401/04 7A61K 31/4178**
[25] EN
[54] **COMPOUNDS HAVING CYTOKINE INHIBITORY ACTIVITY**
[54] **COMPOSES DOTES D'UNE ACTIVITE INHIBITRICE DE LA CYTOKINE**
[72] CLAIBORNE, CHRISTOPHER F., US
[72] LIVERTON, NIGEL J., US
[72] NGUYEN, KEVIN T., US
[72] CLAREMON, DAVID A., US
[71] MERCK & CO., INC., US
[85] 2001-12-17
[86] 2000-06-27 (PCT/US2000/017568)
[87] 2001-01-11 (WO2001/001988)
[30] US (60/142,002) 1999-07-01

[21] **2,374,153**
[13] A1

[51] **Int.Cl. 7A24B 3/18**
[25] EN
[54] **APPARATUS FOR DETECTING FOREIGN MATTER IN RAW MATERIAL AND METHOD OF DETECTING THE SAME**
[54] **PROCEDE ET APPAREIL DE DETECTION D'UNE MATIERE ETRANGERE DANS UNE MATIERE PREMIERE**
[72] KIDA, SHINZO, JP
[72] FUTAMURA, TSUYOSHI, JP
[72] SATO, KIYOMI, JP
[71] JAPAN TOBACCO INC., JP
[85] 2001-12-07
[86] 2000-06-06 (PCT/JP2000/003669)
[87] 2000-12-14 (WO2000/074504)
[30] JP (11/161017) 1999-06-08
[30] JP (2000/84542) 2000-03-24

[21] **2,374,178**
[13] A1

[51] **Int.Cl. 7H01C 10/10**
[25] EN
[54] **CONDUCTIVE STRUCTURES**
[54] **STRUCTURES CONDUCTIBLES**
[72] LUSSEY, DAVID, GB
[71] PERATECH LTD., GB
[85] 2001-12-12
[86] 2000-06-21 (PCT/GB2000/002402)
[87] 2000-12-28 (WO2000/079546)
[30] GB (9914399.2) 1999-06-22
[30] GB (9915296.9) 1999-07-01
[30] GB (9918837.7) 1999-08-10
[30] GB (0002912.4) 2000-02-10

Demandes PCT entrant en phase nationale

[21] **2,374,187**
[13] A1
[51] **Int.Cl. 7H01L 21/56 7C08L 63/00 7C08L 69/00 7C08L 71/00 7C08K 3/36 7H01L 21/58**
[25] EN
[54] **CONTROLLABLY DEGRADABLE COMPOSITION OF HETEROATOM CARBOCYCLIC OR EPOXY RESIN AND CURING AGENT**
[54] **COMPOSITION DONT LA DEGRADATION EST REGULABLE, A BASE DE RESINE EPOXY OU CARBOCYCLIQUE D'HETEROATOME ET A BASE D'UN AGENT DE DURCISSEMENT**
[72] DOBA, TAKAHISA, JP
[71] LOCTITE CORPORATION, US
[71] LOCTITE (JAPAN) CORPORATION, JP
[85] 2001-12-11
[86] 2000-06-16 (PCT/US2000/011878)
[87] 2000-12-28 (WO2000/079582)
[30] US (60/139,486) 1999-06-17
[30] US (60/193,392) 2000-03-31
[30] US (60/193,391) 2000-03-31
[30] US (60/210,470) 2000-06-09

[21] **2,374,203**
[13] A1
[51] **Int.Cl. 7H01L 21/76 7H01L 29/70**
[25] EN
[54] **SEMICONDUCTOR AND MANUFACTURING METHOD FOR SEMICONDUCTOR**
[54] **SEMI-CONDUCTEUR ET PROCEDE DE PRODUCTION D'UN SEMI-CONDUCTEUR**
[72] SODERBARG, ANDERS, SE
[72] SJODIN, HAKAN, SE
[71] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 2001-12-17
[86] 2000-06-21 (PCT/SE2000/001316)
[87] 2000-12-28 (WO2000/079584)
[30] SE (9902395-4) 1999-06-23

[21] **2,374,216**
[13] A1
[51] **Int.Cl. 7B01F 3/04 7B01F 5/04**
[25] EN
[54] **A METHOD AND AN APPARATUS FOR MIXING A PROPELLANT GAS AND A SLURRY**
[54] **PROCEDE ET APPAREIL PERMETTANT DE MELANGER UN GAZ DE PROPULSION ET UNE SUSPENSION BOUEUSE**
[72] HUMAN, JOHAN LEONARD, SE
[71] HUMAN, JOHAN LEONARD, SE
[85] 2001-12-12
[86] 2000-06-14 (PCT/SE2000/001242)
[87] 2000-12-21 (WO2000/076644)
[30] SE (9902265-9) 1999-06-14

[21] **2,374,220**
[13] A1
[51] **Int.Cl. 7B01J 2/04 7B01J 2/16 7B01D 1/18**
[25] EN
[54] **SPRAY-DRYING PLANT, AND PROCESS FOR THE USE THEREOF**
[54] **INSTALLATION DE SECHAGE PAR PULVERISATION ET SON PROCEDE D'UTILISATION**
[72] DUTTER, JEAN-MARC, FR
[72] RUTZLER, HANSPETER, DE
[72] SCHWARZ, EUGEN, DE
[72] MOSCHL, GERNOT, DE
[71] MERCK PATENT GESELLSCHAFT MIT BESCHRANKTER HAFTUNG, DE
[85] 2001-12-14
[86] 2000-06-06 (PCT/EP2000/005183)
[87] 2000-12-21 (WO2000/076650)
[30] DE (199 27 537.8) 1999-06-16

[21] **2,374,223**
[13] A1
[51] **Int.Cl. 7B23C 5/10 7B23B 31/02 7B23B 31/11**
[25] EN
[54] **MACHINING TOOL**
[54] **OUTIL POUR USINAGE PAR ENLEVEMENT DE MATIERE**
[72] POKOLM, FRANZ-JOSEF, DE
[71] POKOLM, FRANZ-JOSEF, DE
[85] 2001-12-07
[86] 2000-06-08 (PCT/EP2000/005291)
[87] 2000-12-21 (WO2000/076705)
[30] DE (299 10 468.0) 1999-06-15
[30] DE (199 60 927.6) 1999-12-17

[21] **2,374,228**
[13] A1
[51] **Int.Cl. 7B01L 3/00 7G01N 35/02 7G01N 21/25**
[25] EN
[54] **APPARATUS, INSTRUMENT AND DEVICE FOR CONDUCTING AN ASSAY**
[54] **APPAREILLAGE, INSTRUMENT ET DISPOSITIF PERMETTANT DE MENER UNE ANALYSE**
[72] ANDREWES, DAVID, GB
[72] O'DELL, JOHN ANTHONY, GB
[72] CURTIS, JOHN, GB
[72] ATTRIDGE, JOHN WORTHINGTON, GB
[72] CRESWELL, MARK, GB
[72] PERCIVAL, DAVID ALAN, GB
[72] STEVENSON, ANTHONY, GB
[72] FERNANDO, FELIX, GB
[72] VESSEY, JOHN PHILIP, GB
[72] GRAY, ADRIAN RICHARD, GB
[71] PROVALIS DIAGNOSTICS LIMITED, GB
[85] 2001-12-07
[86] 2000-06-09 (PCT/GB2000/002251)
[87] 2000-12-21 (WO2000/076663)
[30] GB (9913561.8) 1999-06-10

[21] **2,374,230**
[13] A1
[51] **Int.Cl. 7B02C 7/11 7B22D 19/04 7B02C 7/08 7B22D 19/16**
[25] EN
[54] **COMPOSITE SACRIFICIAL COMPONENTS**
[54] **COMPOSANTS COMPOSITES SACRIFICIELS**
[72] HEBBAR, BALA MURALI, NZ
[72] COUNSELL, PHILLIP, NZ
[71] METSO MINERALS (NEW ZEALAND) LIMITED, NZ
[85] 2001-12-10
[86] 2000-06-09 (PCT/NZ2000/000094)
[87] 2000-12-21 (WO2000/076666)
[30] NZ (336217) 1999-06-10

PCT Applications Entering the National Phase

[21] **2,374,231**
[13] A1
[51] **Int.Cl. 7B07B 4/00 7B65G 53/40**
[25] EN
[54] **IMPROVEMENTS IN WIND TUNNEL FOR CLEANING AND CLASSIFYING SOLID PARTICLE MATERIAL**
[54] **TUNNEL AERODYNAMIQUE AMELIORE POUR LE NETTOYAGE ET LE CLASSEMENT DE PARTICULES SOLIDES**
[72] STEIN, PETER, VE
[71] GRANA INC., US
[85] 2001-12-14
[86] 2000-05-17 (PCT/US2000/013616)
[87] 2000-12-21 (WO2000/076680)
[30] US (09/333,856) 1999-06-15

[21] **2,374,238**
[13] A1
[51] **Int.Cl. 7H01M 8/10 7H01M 4/86**
[25] EN
[54] **GAS DIFFUSION SUBSTRATE AND ELECTRODE**
[54] **SUBSTRAT DE DIFFUSION DE GAZ ET ELECTRODE**
[72] THOMPSETT, DAVID, GB
[72] HOOGERS, GREGOR, DE
[72] HARDS, GRAHAM ALAN, GB
[72] COOPER, SUSAN JOY, GB
[72] BALL, SARAH CAROLINE, GB
[71] JOHNSON MATTHEY PUBLIC LIMITED COMPANY, GB
[85] 2001-12-14
[86] 2000-06-14 (PCT/GB2000/002305)
[87] 2000-12-28 (WO2000/079628)
[30] GB (9914023.8) 1999-06-17

[21] **2,374,239**
[13] A1
[51] **Int.Cl. 7C07D 471/16 7C07D 209/00 7C07D 221/00 7C07D 223/00 7C07D 241/00 7C07D 243/00 7A61P 25/00 7C07D 487/16 7A61K 31/4985 7A61K 31/5517 7A61K 31/554**
[25] EN
[54] **SUBSTITUTED HETEROCYCLE FUSED GAMMA-CARBOLINES**
[54] **GAMMA-CARBOLINES FUSIONNEES A HETEROCYCLE SUBSTITUE**
[72] DENG, WEI, US
[72] MITCHELL, IAN S., US
[72] LEE, TAEKYU, US
[72] MC CLUNG, CHRISTOPHER D., US
[72] YANG, MICHAEL GUANG, US
[72] CHEN, WENTING, US
[72] CALVELLO, EMILIE J. B., US
[72] ZAWROTNY, DAVID M., US
[72] HAYDAR, SIMON, US
[72] ROBICHAUD, ALBERT J., US
[71] BRISTOL-MYERS SQUIBB PHARMA COMPANY, US
[85] 2001-11-15
[86] 2000-06-15 (PCT/US2000/016498)
[87] 2000-12-21 (WO2000/077002)
[30] US (60/139,321) 1999-06-15

[21] **2,374,245**
[13] A1
[51] **Int.Cl. 7H01M 4/58 7H01M 10/40 7H01M 10/54**
[25] EN
[54] **ACTIVE MATERIAL FOR ANODE OF SECONDARY CELL AND METHOD FOR PRODUCTION THEREOF AND NON-AQUEOUS ELECTROLYTE SECONDARY CELL, AND RECYCLED ELECTRONIC FUNCTIONAL MATERIAL AND METHOD FOR RECYCLING ELECTRONIC FUNCTIONAL MATERIAL**
[54] **MATERIAU ACTIF POUR ANODE DE CELLULE SECONDAIRE ET SON PROCEDE DE PRODUCTION ET CELLULE SECONDAIRE A ELECTROLYTE NON AQUEUX, ET MATERIAU FONCTIONNEL ELECTRONIQUE RECYCLE ET PROCEDE DE RECYCLAGE DU MATERIAU FONCTIONNEL ELECTRONIQUE**
[72] MITSUI, HISAYASU, JP
[72] IYASU, KOTARO, JP
[72] SUZUKI, NOBUKAZU, JP
[72] SAKAI, RYO, JP
[72] SHIRAKAWA, YASUHIRO, JP
[71] KABUSHIKI KAISHA TOSHIBA, JP
[85] 2001-12-20
[86] 2000-06-20 (PCT/JP2000/004007)
[87] 2000-12-28 (WO2000/079621)
[30] JP (11/174758) 1999-06-21
[30] JP (11/229162) 1999-08-13

[21] **2,374,255**
[13] A1
[51] **Int.Cl. 7H04B 7/005 7H03G 3/00 7H03G 3/30 7H04N 5/38**
[25] EN
[54] **DIGITAL BROADCAST TRANSMISSION SYSTEM COMPRISING A POWER CONTROL SYSTEM USING A PILOT SIGNAL**
[54] **COMMANDE DE PUISSANCE PAR UTILISATION DE SIGNAL PILOTE DANS UN SYSTEME D'EMISSION POUR RADIODIFFUSION NUMERIQUE**
[72] PLONKA, EDWIN, US
[72] TWITCHELL, EDWIN, US
[71] HARRIS CORPORATION, US
[85] 2001-12-20
[86] 2000-06-22 (PCT/US2000/017254)
[87] 2000-12-28 (WO2000/079713)
[30] US (09/338,345) 1999-06-22

Demandes PCT entrant en phase nationale

[21] **2,374,281**
[13] A1

[51] **Int.Cl. 7B01D 39/16**
[25] EN
[54] **METHOD OF MANUFACTURING FILTER MEMBER**
[54] **PROCEDE DE FABRICATION D'ELEMENTS FILTRANTS**
[72] ONODA, TADAYUKI, JP
[72] SUGIYAMA, KUNIMOTO, JP
[71] TOYO ROKI SEIZO KABUSHIKI KAISHA, JP
[85] 2001-12-10
[86] 2000-06-15 (PCT/JP2000/003897)
[87] 2000-12-21 (WO2000/076623)
[30] JP (11/168038) 1999-06-15
[30] JP (11/306519) 1999-10-28

[21] **2,374,286**
[13] A1

[51] **Int.Cl. 7B01D 53/02**
[25] EN
[54] **METHOD FOR INTRODUCING HYDROGEN INTO LAYERED NANOSTRUCTURES**
[54] **PROCEDE D'INTRODUCTION D'HYDROGENE DANS DES NANOSTRUCTURES EN COUCHES**
[72] RODRIGUEZ, NELLY M., US
[72] BAKER, R., TERRY, US
[71] CATALYTIC MATERIALS LIMITED, US
[85] 2001-12-10
[86] 2000-06-14 (PCT/US2000/040205)
[87] 2000-12-21 (WO2000/076625)
[30] US (09/334,212) 1999-06-15

[21] **2,374,291**
[13] A1

[51] **Int.Cl. 7C02F 1/32 7F21V 29/00 7A61L 2/10**
[25] EN
[54] **POINT-OF-USE WATER TREATMENT SYSTEM**
[54] **SYSTEME DE TRAITEMENT DE L'EAU SUR LE LIEU D'UTILISATION**
[72] BARTKUS, ERIC K., US
[72] SNYDER, GREG, US
[72] LAUTZENHEISER, TERRY L., US
[72] BAARMAN, DAVID W., US
[72] CONRAD, KENNETH E., US
[72] KUENNEN, ROY W., US
[72] MOLLEMA, SCOTT A., US
[71] AMWAY CORPORATION, US
[85] 2001-12-12
[86] 2000-06-14 (PCT/US2000/016422)
[87] 2000-12-28 (WO2000/078681)
[30] US (60/140,090) 1999-06-21
[30] US (60/140,159) 1999-06-21
[30] US (09/596,416) 2000-06-12

[21] **2,374,318**
[13] A1

[51] **Int.Cl. 7H03F 1/32**
[25] EN
[54] **DEVICE AND METHOD FOR PREDISTORTING A TRANSMISSION SIGNAL TO BE TRANSMITTED VIA A NONLINEAR TRANSMISSION PATH**
[54] **DISPOSITIF ET PROCEDE POUR EFFECTUER UNE PREDISTORSION D'UN SIGNAL DE TRANSMISSION A TRANSMETTRE SUR UNE LIGNE DE TRANSMISSION NON LINEAIRE**
[72] PERTHOLD, RAINER, DE
[72] HOFMANN, MAXIMILIAN, DE
[72] GERHAUSER, HEINZ, DE
[72] ROGALSKY, INGO, DE
[71] FRAUNHOFER-GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V., DE
[85] 2001-12-17
[86] 2000-05-19 (PCT/EP2000/004580)
[87] 2000-12-28 (WO2000/079679)
[30] DE (199 27 952.7) 1999-06-18

[21] **2,374,324**
[13] A1

[51] **Int.Cl. 7B01J 19/00 7B29B 7/00 7G01N 29/02**
[25] EN
[54] **PROCESS AND APPARATUS FOR PREPARING A COMPOSITION OF MATTER UTILIZING AN ULTRASONIC DEVICE**
[54] **PROCEDE ET APPAREIL UTILISES POUR PREPARER UNE COMPOSITION DE MATIERE AU MOYEN D'UN DISPOSITIF A ULTRASONS**
[72] MAYNARD, SHAWN J., US
[71] THE DOW CHEMICAL COMPANY, US
[85] 2001-12-12
[86] 2000-06-15 (PCT/US2000/016521)
[87] 2000-12-21 (WO2000/076656)
[30] US (60/139,281) 1999-06-15

[21] **2,374,343**
[13] A1

[51] **Int.Cl. 7B23B 3/06 7F16B 15/00 7G09F 19/00 7G09F 3/08 7H01F 1/28**
[25] EN
[54] **DISPLAY DEVICES, ACCESSORIES THEREFOR AND METHODS**
[54] **DISPOSITIFS DE PRESENTATION, ACCESSOIRES ET PROCEDES S'Y RAPPORTANT**
[72] BONNIE ROCHE, US
[71] BONNIE ROCHE, US
[85] 2001-12-14
[86] 2000-06-16 (PCT/US2000/040225)
[87] 2000-12-21 (WO2000/076700)
[30] US (60/139,465) 1999-06-16
[30] US (60/154,030) 1999-09-16

[21] **2,374,349**
[13] A1

[51] **Int.Cl. 7H01P 1/18 7H01Q 3/32**
[25] EN
[54] **STEERABLE PHASED ARRAY ANTENNA**
[54] **ANTENNE RESEAU A COMMANDE DE PHASE ORIENTABLE**
[72] MILLAR, CAROLINE ELIZABETH, GB
[72] LANE, ANTHONY ALAN, GB
[71] MARCONI CASWELL LIMITED, GB
[85] 2001-12-07
[86] 2000-06-07 (PCT/GB2000/002188)
[87] 2000-12-28 (WO2000/079636)
[30] GB (9914280.4) 1999-06-19

[21] **2,374,357**
[13] A1

[51] **Int.Cl. 7H03M 1/12**
[25] EN
[54] **A PARALLEL ANALOG-TO-DIGITAL CONVERTER**
[54] **CONVERTISSEUR ANALOGIQUE-NUMERIQUE PARALLELE**
[72] EKLUND, JAN ERIK, SE
[71] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 2001-12-17
[86] 2000-06-21 (PCT/SE2000/001322)
[87] 2000-12-28 (WO2000/079684)
[30] SE (9902416-8) 1999-06-23

PCT Applications Entering the National Phase

<p style="text-align: right;">[21] 2,374,360 [13] A1</p> <p>[51] Int.Cl. 7H01Q 1/12 [25] EN [54] COMBINATION ANTENNA MOUNT [54] MONTURE D'ANTENNE COMBINEE [72] MILLER, PAUL E., US [71] R.A. MILLER INDUSTRIES, INC., US [85] 2001-12-17 [86] 2000-04-18 (PCT/US2000/010417) [87] 2000-12-28 (WO2000/079642) [30] US (09/335,598) 1999-06-18</p>	<p style="text-align: right;">[21] 2,374,461 [13] A1</p> <p>[51] Int.Cl. 7B41J 2/21 [25] EN [54] METHOD OF PRINTING WITH AN INK JET PRINTER USING MULTIPLE CARRIAGE SPEEDS [54] PROCEDE D'IMPRESSION AVEC UNE IMPRIMANTE A JET D'ENCRE UTILISANT DES VITESSES DE CHARIOT MULTIPLES [72] HEYDINGER, SCOTT MICHAEL, US [71] LEXMARK INTERNATIONAL, INC., US [85] 2001-12-10 [86] 2000-06-06 (PCT/US2000/015567) [87] 2000-12-21 (WO2000/076773) [30] US (09/330,586) 1999-06-11</p>	<p style="text-align: right;">[21] 2,374,551 [13] A1</p> <p>[51] Int.Cl. 7B23K 37/047 7B62D 65/00 [25] EN [54] CLAMPING FRAME FOR AUTOMOBILE SIDE PARTS [54] CADRE DE SERRAGE POUR PIECES LATERALES D'AUTOMOBILE [72] JACK, KURT, DE [72] EGO, THOMAS, DE [72] VOGT, FRANZ-JOSEF, DE [72] LANG, WOLF DIETER, DE [72] WIEGAND, MANFRED, DE [72] ROHLING, BERND, DE [72] ZIMMER, ERICH, DE [72] ERB, HANS PETER, DE [71] THYSSENKRUPP TECHNOLOGIES AG, DE [85] 2001-12-11 [86] 2000-05-06 (PCT/EP2000/004069) [87] 2000-12-21 (WO2000/076719) [30] DE (199 26 898.3) 1999-06-12</p>
<p style="text-align: right;">[21] 2,374,399 [13] A1</p> <p>[51] Int.Cl. 7H01M 8/10 [25] EN [54] FUEL CELL MEMBRANE ELECTRODE ASSEMBLIES WITH IMPROVED POWER OUTPUTS AND POISON RESISTANCE [54] ASSEMBLAGES D'ELECTRODE A MEMBRANE DESTINES A UNE PILE A COMBUSTIBLE A PUISSANCE DE SORTIE AMELIOREE ET RESISTANCE A L'EMPOISONNEMENT [72] MURTHY, MAHESH, US [72] ARPS, JAMES H., US [72] CAVALCA, CARLOS, US [71] GORE ENTERPRISE HOLDINGS, INC., US [85] 2001-12-12 [86] 2000-06-16 (PCT/US2000/016645) [87] 2000-12-28 (WO2000/079630) [30] US (09/335,718) 1999-06-18</p>	<p style="text-align: right;">[21] 2,374,481 [13] A1</p> <p>[51] Int.Cl. 7H01Q 3/02 7H01Q 3/00 7H01Q 21/00 [25] EN [54] ANTENNA WITH MOLDED INTEGRAL POLARITY PLATE [54] ANTENNE AVEC PLAQUE DE POLARITE SOLIDAIRE MOULEE [72] ABERNETHY, WALLACE, US [72] JACKSON, GORDON, US [71] CHANNEL MASTER LLC, US [85] 2001-12-12 [86] 2000-04-28 (PCT/US2000/011908) [87] 2000-12-28 (WO2000/079646) [30] US (09/335,089) 1999-06-17</p>	<p style="text-align: right;">[21] 2,374,554 [13] A1</p> <p>[51] Int.Cl. 7H04M 1/00 [25] EN [54] A WRIST COMMUNICATION DEVICE HAVING MULTI-SECTIONED KEYPAD AND ANTENNA SYSTEM [54] DISPOSITIF DE COMMUNICATION DE TYPE BRACELET MUNI D'UN CLAVIER A PARTIE MULTIPLES ET D'UN SYSTEME D'ANTENNE [72] GHASSABIAN, FIROOZ, US [71] GHASSABIAN, FIROOZ, US [85] 2001-12-10 [86] 2000-06-09 (PCT/US2000/015854) [87] 2000-12-21 (WO2000/078011) [30] US (09/330,728) 1999-06-11 [30] US (09/428,228) 1999-10-27</p>
<p style="text-align: right;">[21] 2,374,435 [13] A1</p> <p>[51] Int.Cl. 7B41M 3/14 7B42D 15/00 7G07D 7/00 7B42D 15/10 7D21H 21/48 [25] EN [54] OPTICALLY VARIABLE SECURITY ATTRIBUTE [54] CARACTERISTIQUE DE SECURITE VARIABLE OPTIQUEMENT [72] PUTTKAMMER, FRANK, DE [71] WHD ELEKTRONISCHE PRUFTECHNIK GMBH, DE [85] 2001-12-14 [86] 2000-06-14 (PCT/DE2000/001908) [87] 2000-12-21 (WO2000/076778) [30] DE (199 28 060.6) 1999-06-15</p>	<p style="text-align: right;">[21] 2,374,545 [13] A1</p> <p>[51] Int.Cl. 7B60P 3/00 [25] EN [54] PROCESS FOR THREE-DIMENSIONAL MODELING AND DESIGN OF OFF-HIGHWAY DUMP BODIES [54] PROCEDE DE MODELISATION EN TROIS DIMENSIONS ET DE CONCEPTION DE BENNES-BASCULANTES TOUT TERRAIN [72] BRINKMAN, PHILIP T., US [72] HAGENBUCH, LEROY G., US [71] PHILIPPI-HAGENBUCH, INC., US [85] 2001-12-12 [86] 2000-06-13 (PCT/US2000/016236) [87] 2000-12-21 (WO2000/076805) [30] US (09/333,379) 1999-06-15</p>	<p style="text-align: right;">[21] 2,374,574 [13] A1</p> <p>[51] Int.Cl. 7B65G 47/68 [25] FR [54] SYSTEME DE CONVOYAGE ET INSTALLATION DE MOULAGE PAR SOUFFLAGE DE RECIPIENTS [54] CONVEYOR SYSTEM AND INSTALLATION FOR BLOW-MOULDING OF CONTAINERS [72] DOUDEMONT, GERARD, FR [72] GALLONI, BRUNO, FR [71] SIDEL, FR [85] 2001-12-06 [86] 2000-06-09 (PCT/FR2000/001600) [87] 2000-12-21 (WO2000/076888) [30] FR (99/07652) 1999-06-14</p>

Demandes PCT entrant en phase nationale

[21] **2,374,580**
[13] A1
[51] **Int.Cl. 7C07D 211/60 7A61P 43/00 7C07D 207/16 7C07D 241/24 7A61K 31/40 7A61K 31/4523 7A61K 31/496**
[25] EN
[54] **OLIGOMERS AND POLYMERS OF CYCLIC IMINO CARBOXYLIC ACIDS**
[54] **OLIGOMERES ET POLYMERES D'ACIDES IMINO CARBOXYLIQUES CYCLIQUES**
[72] HUCK, BAYARD R., US
[72] GELLMAN, SAMUEL H., US
[72] RICHARDS, MICHELE R., US
[71] WISCONSIN ALUMNI RESEARCH FOUNDATION, US
[85] 2001-12-12
[86] 2000-06-13 (PCT/US2000/016188)
[87] 2000-12-21 (WO2000/076974)
[30] US (60/138,972) 1999-06-14

[21] **2,374,642**
[13] A1
[51] **Int.Cl. 7B32B 27/08 7B29C 47/70**
[25] EN
[54] **BARRIER MATERIAL MADE OF EXTRUDED MICROLAYERS**
[54] **MATERIAU BARRIERE COMPOSE DE MICROCOUCHES EXTRUDEES**
[72] TOURNIER, SANDRINE, FR
[72] JUPIN, ALAIN, FR
[72] MUELLER, CHAD DAVID, US
[72] KAAS, ROGER L., US
[72] FILLON, BERTRAND, FR
[71] CEBAL S.A., FR
[71] PECHINEY PLASTIC PACKAGING INC., US
[85] 2001-12-11
[86] 2000-06-06 (PCT/IB2000/000934)
[87] 2000-12-21 (WO2000/076765)
[30] FR (99/07641) 1999-06-11

[21] **2,374,673**
[13] A1
[51] **Int.Cl. 7D21H 21/14 7D21H 17/14**
[25] EN
[54] **METHOD TO IMPROVE THE OPACITY OF MECHANICAL PULP BY USING ALIPHATIC PEROXYACIDS AND USE OF PEROXYACIDS TO IMPROVE OPACITY**
[54] **PROCEDE PERMETTANT D'AMELIORER L'OPACITE DE PATE MECANIQUE AU MOYEN DE PEROXYACIDES ALIPHATIQUES**
[72] JAKARA, JUKKA, FI
[72] PAREN, AARTO, FI
[71] KEMIRA CHEMICALS OY, FI
[85] 2001-12-17
[86] 2000-06-14 (PCT/FI2000/000532)
[87] 2000-12-21 (WO2000/077301)
[30] FI (991366) 1999-06-15

[21] **2,374,582**
[13] A1
[51] **Int.Cl. 7B29C 65/78 7G11B 7/26 7B29C 65/48**
[25] EN
[54] **DEVICE FOR JOINING SUBSTRATES**
[54] **DISPOSITIF PERMETTANT LA JONCTION DE SUBSTRATS**
[72] ESSER, HANS-GERD, DE
[72] LIEDTKE, BJORN, DE
[72] WISE, JAMES, DE
[72] SPEER, ULRICH, DE
[72] GORDT, JOACHIM, DE
[71] STEAG HAMATECH AG, DE
[85] 2001-12-12
[86] 2000-06-14 (PCT/EP2000/005440)
[87] 2000-12-21 (WO2000/076752)
[30] DE (199 27 514.9) 1999-06-16

[21] **2,374,647**
[13] A1
[51] **Int.Cl. 7B01D 53/94 7B01D 53/86**
[25] EN
[54] **METHOD FOR REMOVING NITROGEN OXIDES FROM AN OXYGEN-CONTAINING GAS STREAM**
[54] **PROCEDE PERMETTANT DE RETIRER DES OXYDES D'AZOTE D'UN FLUX GAZEUX CONTENANT DE L'OXYGENE**
[72] VAN YPEREN, RENEE, NL
[72] VAN NISSELROOIJ, PETRUS FRANCISCUS MARIA THERESIA, NL
[72] JELLES, SYTSE JELLE, NL
[72] BOUWMAN, WILLEM HENDRIK, NL
[71] GASTEC N.V., NL
[85] 2001-12-10
[86] 2000-06-13 (PCT/NL2000/000404)
[87] 2000-12-21 (WO2000/076637)
[30] NL (1012296) 1999-06-11

[21] **2,374,733**
[13] A1
[51] **Int.Cl. 7E21B 47/16**
[25] EN
[54] **ACOUSTIC TELEMETRY SYSTEM WITH DRILLING NOISE CANCELLATION**
[54] **SYSTEME DE TELEMETRIE ACOUSTIQUE, A SUPPRESSION DU BRUIT DE FORAGE**
[72] MINEAR, JOHN W., US
[72] GARDNER, WALLACE R., US
[72] SHAH, VIMAL V., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2001-12-10
[86] 2000-06-13 (PCT/US2000/016184)
[87] 2000-12-21 (WO2000/077345)
[30] US (09/332,641) 1999-06-14

[21] **2,374,615**
[13] A1
[51] **Int.Cl. 7C07C 51/36**
[25] EN
[54] **METHOD OF MAKING HYDROGENATED ACIDS**
[54] **PROCEDE DE FORMATION D'ACIDES HYDROGENES**
[72] WHITE, J., MATTHEW, US
[72] KINSMAN, DONALD V., US
[72] ANNEKEN, DAVID J., US
[71] COGNIS CORPORATION, US
[85] 2001-12-10
[86] 2000-06-08 (PCT/US2000/015686)
[87] 2000-12-21 (WO2000/076949)
[30] US (09/329,212) 1999-06-10

[21] **2,374,669**
[13] A1
[51] **Int.Cl. 7D05B 37/06 7D05B 3/10**
[25] EN
[54] **SEWING MACHINE**
[54] **MACHINE A COUDRE**
[72] KAUFHOLD, TOBIAS, DE
[72] BITTNER, HEIKO, DE
[71] DURKOPP ADLER AKTIENGESELLSCHAFT, DE
[85] 2001-12-04
[86] 2000-05-13 (PCT/EP2000/004324)
[87] 2000-12-21 (WO2000/077288)
[30] DE (199 26 866.5) 1999-06-12

[21] **2,374,754**
[13] A1
[51] **Int.Cl. 7D21C 9/16**
[25] EN
[54] **BLEACHING ACTIVATOR AND PROCESS FOR USING THE ACTIVATOR**
[54] **ACTIVATEUR DE BLANCHIMENT ET SON PROCEDE D'UTILISATION**
[72] JAKARA, JUKKA, FI
[72] PAREN, AARTO, FI
[71] KEMIRA CHEMICALS OY, FI
[85] 2001-12-17
[86] 2000-06-14 (PCT/FI2000/000534)
[87] 2000-12-21 (WO2000/077297)
[30] FI (991365) 1999-06-15

PCT Applications Entering the National Phase

[21] **2,374,810**
[13] A1
[51] **Int.Cl. 7D04H 1/00 7D04H 3/00 7D04H 5/00 7D04H 13/00 7B32B 31/04 7B29C 43/22**
[25] EN
[54] **IMPROVED METHOD OF MAKING MEDIA OF CONTROLLED POROSITY AND PRODUCT THEREOF**
[54] **PROCEDE AMELIORE DE FABRICATION DE MILIEUX A POROSITE CONTROLEE, ET PRODUIT OBTENU PAR CE PROCEDE**
[72] KAUSCHKE, MICHAEL, DE
[72] BODAGHI, HASSAN, US
[72] TURI, MORDECHAI, US
[71] FIRST QUALITY NONWOVENS, INC., US
[85] 2001-12-10
[86] 2000-06-14 (PCT/US2000/016421)
[87] 2000-12-21 (WO2000/077285)
[30] US (09/334,587) 1999-06-16
[30] US (09/460,661) 1999-12-13
[30] US (09/496,687) 2000-02-02

[21] **2,374,813**
[13] A1
[51] **Int.Cl. 7H04Q 7/22**
[25] EN
[54] **METHOD AND APPARATUS FOR DISABLING COMMUNICATIONS OF A SPECIFIED MODE TO A DEVICE CAPABLE OF MULTI-MODE COMMUNICATIONS**
[54] **PROCEDE ET APPAREIL EMPECHANT LES COMMUNICATIONS DE MODE SPECIFIQUE VERS UN DISPOSITIF DE COMMUNICATION MULTIMODE**
[72] TOMCIK, JAMES, US
[72] VASSILOVSKI, DAN, US
[71] QUALCOMM INCORPORATED, US
[85] 2001-12-11
[86] 2000-06-13 (PCT/US2000/016267)
[87] 2000-12-21 (WO2000/078071)
[30] US (09/332,853) 1999-06-14

[21] **2,374,823**
[13] A1
[51] **Int.Cl. 7B28D 1/22**
[25] EN
[54] **MASONRY BLOCK SPLITTER ASSEMBLY WITH PROJECTIONS ADJACENT TO SPLITTING BLADES**
[54] **MACHINE A FENDRE LES BLOCS DE MACONNERIE, DOTEE D'ELEMENTS SAILLANTS ADJACENTS AUX LAMES DE SECTIONNEMENT**
[72] SCHERER, RONALD J., US
[72] LACROIX, DAVID MATTHEW, US
[71] ANCHOR WALL SYSTEMS, INC., US
[85] 2001-12-11
[86] 2000-05-23 (PCT/US2000/014180)
[87] 2000-12-21 (WO2000/076734)
[30] US (09/330,879) 1999-06-11

[21] **2,374,829**
[13] A1
[51] **Int.Cl. 7H04Q 7/38**
[25] EN
[54] **METHODS AND APPARATUS FOR OVER-THE-AIR PROGRAMMING OF A WIRELESS UNIT**
[54] **PROCEDE ET APPAREIL DESTINES A LA PROGRAMMATION EN DIRECT D'UNE UNITE RADIO**
[72] KLENZAK, MEGAN KOCH, US
[72] LINK, CHARLES M., II, US
[72] HARDIN, STEVEN THOMAS, US
[71] BELLSOUTH INTELLECTUAL PROPERTY CORPORATION, US
[85] 2001-12-10
[86] 1999-06-15 (PCT/US1999/013459)
[87] 2000-12-21 (WO2000/078085)

[21] **2,374,832**
[13] A1
[51] **Int.Cl. 7H04Q 11/04**
[25] EN
[54] **COMMUNICATIONS NETWORK**
[54] **RESEAU DE TELECOMMUNICATIONS**
[72] HARRISON, JUAN RICHARD, GB
[72] BALE, MELVYN CHRISTOPHER, GB
[71] BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY, GB
[85] 2001-12-10
[86] 2000-06-08 (PCT/GB2000/002214)
[87] 2000-12-21 (WO2000/078088)
[30] EP (99304560.8) 1999-06-11

[21] **2,374,871**
[13] A1
[51] **Int.Cl. 7H04Q 7/38 7H04Q 7/22**
[25] EN
[54] **METHOD AND APPARATUS FOR REJECTING A REQUEST FOR CALL INITIALIZATION**
[54] **PROCEDE ET APPAREIL DE REJET D'UNE DEMANDE D'INITIALISATION D'APPEL**
[72] TOMCIK, JAMES, US
[72] VASSILOVSKI, DAN, US
[71] QUALCOMM INCORPORATED, US
[85] 2001-12-11
[86] 2000-06-13 (PCT/US2000/016268)
[87] 2000-12-21 (WO2000/078086)
[30] US (09/333,171) 1999-06-14

[21] **2,374,874**
[13] A1
[51] **Int.Cl. 7B29B 7/00 7B01F 7/00**
[25] EN
[54] **PLASTICS VISCOSITY CONTROL METHOD AND APPARATUS**
[54] **APPAREIL ET PROCEDE DE REGULATION DE LA VISCOSITE DU PLASTIQUE**
[72] IBAR, JEAN-PIERRE, US
[71] IBAR, JEAN-PIERRE, US
[85] 2001-12-11
[86] 2000-06-12 (PCT/US2000/016086)
[87] 2000-12-21 (WO2000/076735)
[30] US (09/333,544) 1999-06-15

[21] **2,374,950**
[13] A1
[51] **Int.Cl. 7C01B 21/26 7B01D 35/04 7B01D 53/56 7B01D 53/86**
[25] EN
[54] **METHOD AND DEVICE FOR THE REDUCTION OF NITROGEN PROTOXIDE**
[54] **PROCEDE ET DISPOSITIF DE REDUCTION DE PROTOXYDE D'AZOTE**
[72] GORYWODA, MAREK, DE
[72] LUPTON, DAVID FRANCIS, DE
[72] LUND, JONATHAN, DE
[71] W.C. HERAEUS GMBH & CO. KG, DE
[85] 2001-12-17
[86] 2001-05-10 (PCT/EP2001/005297)
[87] 2001-11-22 (WO2001/087771)
[30] DE (100 23 567.0) 2000-05-15

Demandes PCT entrant en phase nationale

[21] **2,374,951**
[13] A1
[51] **Int.Cl. 7C09D 167/00 7C09D 5/00 7D06P 5/00 7C08G 75/02 7G02B 1/04 7C08J 7/04 7C09D 183/06 7G02B 1/10 7C08G 18/32**
[25] EN
[54] **OPTICAL ELEMENT**
[54] **ELEMENT OPTIQUE**
[72] KUBO, TOMONORI, JP
[72] YAMADA, SATOSHI, JP
[72] SHIMIZU, TAKEHIRO, JP
[72] MURAI, SACHIO, JP
[72] UCHIDA, NAOKI, JP
[71] ITOH OPTICAL INDUSTRIAL CO., LTD., JP
[85] 2001-12-12
[86] 2000-05-18 (PCT/JP2000/003180)
[87] 2001-11-22 (WO2001/088048)

[21] **2,375,117**
[13] A1
[51] **Int.Cl. 7B21B 1/26**
[25] EN
[54] **METHOD AND ROLLING INSTALLATION FOR THE AUSTENITIC ROLLING OF THIN STRIPS**
[54] **PROCEDE ET INSTALLATION DE LAMINAGE DESTINES AU LAMINAGE AUSTENITIQUES DE MINCES BANDES**
[72] KRUGER, BERND, DE
[72] HENNIG, WOLFGANG, DE
[71] SMS DEMAG AKTIENGESELLSCHAFT, DE
[85] 2001-12-04
[86] 2000-06-05 (PCT/EP2000/005088)
[87] 2000-12-14 (WO2000/074867)
[30] DE (199 25 536.9) 1999-06-04

[21] **2,375,131**
[13] A1
[51] **Int.Cl. 7B29C 67/02 7B01D 21/00 7B01J 19/10**
[25] EN
[54] **METHOD OF PRODUCING THREE DIMENSIONAL ASSEMBLY OF PARTICLES IN ORDERED ARRAYS**
[54] **PROCEDE SERVANT A PRODUIRE UN ENSEMBLE TRIDIMENSIONNEL DE PARTICULES EN GROUPEMENTS ORDONNES**
[72] KUMACHEVA, EUGENIA, CA
[72] KALININA, OLGA, CA
[71] THE GOVERNING COUNCIL OF THE UNIVERSITY OF TORONTO, CA
[85] 2001-11-27
[86] 2000-06-02 (PCT/CA2000/000654)
[87] 2000-12-14 (WO2000/074927)
[30] US (60/137,500) 1999-06-04
[30] US (09/450,781) 1999-11-30

[21] **2,375,133**
[13] A1
[51] **Int.Cl. 7B22D 11/16**
[25] EN
[54] **AUTOMATION OF A HIGH-SPEED CONTINUOUS CASTING PLANT**
[54] **AUTOMATISATION D'UNE INSTALLATION DE COULEE CONTINUE GRANDE VITESSE**
[72] KOWALEWSKI, ROBERT VICTOR, GB
[72] ULKE, THOMAS, DE
[72] PLESCHIUTSCHNIGG, FRITZ-PETER, DE
[72] PARSCHAT, LOTHAR, DE
[72] VONDERBANK, MICHAEL, DE
[72] FELDHAUS, STEPHAN, DE
[72] HEIDEMANN, ROLF-PETER, DE
[71] SMS SCHLOEMANN-SIEMAG AKTIENGESELLSCHAFT, DE
[85] 2001-12-06
[86] 2000-06-07 (PCT/EP2000/005216)
[87] 2000-12-14 (WO2000/074878)
[30] DE (199 25 713.2) 1999-06-07

[21] **2,375,136**
[13] A1
[51] **Int.Cl. 7B29B 17/00 7C08J 11/10**
[25] EN
[54] **METHOD OF RECLAIMING CROSSLINKED RUBBER AND MOLDING OF RECLAIMED RUBBER**
[54] **PROCEDE DE RECUPERATION DE CAOUTCHOUC RETICULE ET ARTICLE MOULE EN CAOUTCHOUC RECUPERE**
[72] HONDA, HIDENOBU, JP
[72] SATO, NORIO, JP
[72] FUKUMORI, KENZO, JP
[72] NAKASHIMA, KATSUMI, JP
[72] MATSUSHITA, MITSUMASA, JP
[72] OWAKI, MASAO, JP
[72] SUZUKI, YASUYUKI, JP
[72] WATANABE, TAMOTSU, JP
[72] OKAMOTO, HIROTAKA, JP
[72] MOURI, MAKOTO, JP
[72] YOSHIDA, TORU, JP
[72] FUKUTA, MASAHIRO, JP
[71] TOYODA GOSEI CO., LTD., JP
[71] TOYOTA JIDOSHA KABUSHIKI KAISHA, JP
[71] KABUSHIKI KAISHA TOYOTA CHUO KENKYUSHO, JP
[85] 2001-12-06
[86] 2000-06-07 (PCT/JP2000/003712)
[87] 2000-12-14 (WO2000/074913)
[30] JP (11/161079) 1999-06-08

[21] **2,375,141**
[13] A1
[51] **Int.Cl. 7A47G 27/04 7A47G 27/02**
[25] EN
[54] **ANCHOR SHEET ATTACHMENT DEVICES**
[54] **FIXATION POUR DALLES DE FAUX-PLANCHER**
[72] PACIONE, JOSEPH ROCCO, CA
[71] TAC-FAST SYSTEMS CANADA LIMITED, CA
[85] 2001-12-04
[86] 2000-06-07 (PCT/CA2000/000681)
[87] 2000-12-14 (WO2000/074544)
[30] US (09/326,634) 1999-06-07

PCT Applications Entering the National Phase

[21] **2,375,185**
[13] A1

[51] **Int.Cl. 7A61B 5/00 7A61B 10/00**
[25] EN
[54] **RISK REDUCTION TABLE, METHOD FOR CREATING THE SAME, RISK CARE SET INCLUDING RISK REDUCTION TABLE, AND RISK CARE BUSINESS SYSTEM**
[54] **TABLEAU DE REDUCTION DES RISQUES, SON PROCEDE DE CREATION, PROGRAMME DE SOINS COMPRENANT CE TABLEAU DE REDUCTION DES RISQUES, ET SYSTEME DE GESTION DES SOINS**
[72] YASUDA, NAOMI, JP
[72] TAKASE, NAKO, JP
[72] TAKEMURA, AKANE, JP
[71] SUNSTAR INC., JP
[85] 2001-12-04
[86] 2000-06-02 (PCT/JP2000/003572)
[87] 2000-12-14 (WO2000/074559)
[30] JP (11/158549) 1999-06-04

[21] **2,375,187**
[13] A1

[51] **Int.Cl. 7B41J 29/13**
[25] EN
[54] **MAILING MACHINE HAVING AN INK CARTRIDGE RECEIVING POCKET ASSEMBLY**
[54] **MACHINE A CACHER A ENSEMBLE POCHE RECEVANT UNE CARTOUCHE D'ENCRE**
[72] BECKSTROM, DAVID W., US
[72] ONO, AKEHIRO, JP
[71] PITNEY BOWES INC., US
[85] 2001-12-07
[86] 2000-05-31 (PCT/US2000/014995)
[87] 2000-12-14 (WO2000/074942)
[30] US (09/327,655) 1999-06-08

[21] **2,375,190**
[13] A1

[51] **Int.Cl. 7A61B 5/00**
[25] EN
[54] **INTEGRAL GAMMA-RAY CAMERA AND COMPRESSION MEMBER**
[54] **CAMERA A RAYONS GAMMA EN UNE SEULE PIECE ET ELEMENT DE COMPRESSION**
[72] PATT, BRADLEY E., US
[72] IWANCZYK, JAN S., US
[71] PHOTON IMAGING, INC., US
[85] 2001-12-04
[86] 2000-06-02 (PCT/US2000/015439)
[87] 2000-12-14 (WO2000/074560)
[30] US (09/326,204) 1999-06-04

[21] **2,375,201**
[13] A1

[51] **Int.Cl. 7C07D 401/12 7A61P 1/04 7A61K 31/44**
[25] EN
[54] **BENZIMIDAZOLE COMPOUND CRYSTAL**
[54] **CRISTAL COMPRENANT UN COMPOSE BENZIMIDAZOLE**
[72] KAMIYAMA, KEIJI, JP
[72] AOKI, ISAO, JP
[72] FUJISHIMA, AKIRA, JP
[71] TAKEDA CHEMICAL INDUSTRIES, LTD., JP
[85] 2001-12-11
[86] 2000-06-15 (PCT/JP2000/003880)
[87] 2000-12-28 (WO2000/078745)
[30] JP (11/171509) 1999-06-17

[21] **2,375,217**
[13] A1

[51] **Int.Cl. 7C06B 45/00 7C06B 21/00 7C06B 23/00**
[25] EN
[54] **METHOD OF MANUFACTURING AN EXPLOSIVE COMPOSITION**
[54] **PROCEDE DE PREPARATION D'UNE COMPOSITION D'EXPLOSIF**
[72] BONADIO, MICHAEL, AU
[72] SUJANSKY, VLADIMIR, AU
[71] ORICA EXPLOSIVES TECHNOLOGY PTY LTD., AU
[85] 2001-12-17
[86] 2000-06-16 (PCT/AU2000/000681)
[87] 2000-12-28 (WO2000/078695)
[30] AU (PQ 1051) 1999-06-18

[21] **2,375,228**
[13] A1

[51] **Int.Cl. 7C12Q 1/68 7C07H 21/04**
[25] EN
[54] **MARKERS FOR PROSTATE CANCER**
[54] **MARQUEURS DU CANCER DE LA PROSTATE**
[72] KOFF, ANDREW, US
[72] SCHER, HOWARD I., US
[72] CORDON-CARDO, CARLOS, US
[71] SLOAN-KETTERING INSTITUTE FOR CANCER RESEARCH, US
[85] 2001-12-07
[86] 2000-06-09 (PCT/US2000/016007)
[87] 2000-12-21 (WO2000/077258)
[30] US (09/329,917) 1999-06-10

[21] **2,375,241**
[13] A1

[51] **Int.Cl. 7C08B 37/18 7C12N 11/10 7A61K 9/14 7A61K 47/36 7C12N 9/96**
[25] EN
[54] **STABILIZER FOR PHARMACONS**
[54] **STABILISANT POUR MEDICAMENTS**
[72] FRIJLINK, HENDERIK WILLEM, NL
[72] HINRICHS, WOUTER LEONARDUS JOSEPH, NL
[71] RIJKSUNIVERSITEIT GRONINGEN, NL
[85] 2001-12-10
[86] 2000-06-13 (PCT/NL2000/000405)
[87] 2000-12-28 (WO2000/078817)
[30] NL (1012300) 1999-06-11

[21] **2,375,244**
[13] A1

[51] **Int.Cl. 7G01N 23/20 7G01N 23/207 7G01N 33/38**
[25] EN
[54] **METHOD AND APPARATUS FOR X-RAY DIFFRACTION ANALYSES**
[54] **PROCEDE ET DISPOSITIF SERVANT A EFFECTUER DES ANALYSES PAR CRISTALLOGRAPHIE AUX RAYONS X**
[72] SCHNEIDER, KARL EDMUND, AU
[72] SCARLETT, NICOLA VIVIANNE YORKE, AU
[72] MANIAS, CONSTANTINE GEORGE, AU
[72] MADSEN, IAN CHARLES, AU
[72] RETALLACK, DAVID JAMES, AU
[71] ADELAIDE BRIGHTON MANAGEMENT LIMITED, AU
[85] 2001-12-20
[86] 2000-06-21 (PCT/AU2000/000697)
[87] 2000-12-28 (WO2000/079252)
[30] AU (PQ 1094) 1999-06-21

Demandes PCT entrant en phase nationale

[21] **2,375,250**
[13] A1

[51] **Int.Cl. 7C01B 13/34 7B01J 10/00 7B01J 4/04 7C01B 13/18**
[25] EN
[54] **SPRAY PYROLYSIS OR SPRAY-DRYING PROCESS, AND PLANT FOR CARRYING IT OUT**
[54] **PROCEDE DE PYROLYSE PAR PULVERISATION OU DE SECHAGE PAR PULVERISATION, ET USINE UTILISANT CE PROCEDE**
[72] RAULIN, DIETMAR, DE
[72] REMKE, STEFAN, DE
[71] MERCK PATENT GESELLSCHAFT MIT BESCHRANKTER HAFTUNG, DE
[85] 2001-12-20
[86] 2000-06-14 (PCT/EP2000/005455)
[87] 2000-12-28 (WO2000/078672)
[30] DE (199 28 392.3) 1999-06-22

[21] **2,375,263**
[13] A1

[51] **Int.Cl. 7G01N 33/533 7G01N 33/58**
[25] EN
[54] **METHOD FOR CONDUCTING CHEMILUMINESCENT BINDING ASSAY**
[54] **PROCEDE DE DOSAGE PAR LIAISON CHIMILUMINESCENTE**
[72] GAWAD, YAHLA, CA
[71] CARDIOGENICS, INC., CA
[85] 2001-12-17
[86] 2000-06-15 (PCT/CA2000/000718)
[87] 2000-12-28 (WO2000/079276)
[30] US (60/139,941) 1999-06-18

[21] **2,375,271**
[13] A1

[51] **Int.Cl. 7C07C 45/40 7C08L 61/00 7C08L 97/02 7C08G 8/04 7C08G 8/26**
[25] EN
[54] **OXIDATIVE CLEAVAGE OF UNSATURATED OILS AND PRODUCTS OBTAINED THEREFROM**
[54] **CLIVAGE OXYDANT D'HUILES INSATUREES ET PRODUITS OBTENUES A PARTIR DE CELLES-CI**
[72] BLACK, MAIRI JANET, GB
[72] FITCHETT, COLIN STANLEY, GB
[72] TOMKINSON, JEREMY, GB
[72] KHAN, MOHAMMED LOKMAN, GB
[71] E.I. DU PONT DE NEMOURS, US
[71] THE UNIVERSITY OF WALES, BANGOR, GB
[85] 2001-12-17
[86] 2000-06-19 (PCT/GB2000/002220)
[87] 2000-12-28 (WO2000/078699)
[30] GB (9914101.2) 1999-06-18
[30] GB (9914103.8) 1999-06-18
[30] GB (9914106.1) 1999-06-18
[30] GB (0013329.8) 2000-06-01

[21] **2,375,282**
[13] A1

[51] **Int.Cl. 7C07D 495/04 7C07D 221/00 7C07D 333/00 7C07D 335/00 7C07D 337/00 7C07D 221/04 7C07D 215/36 7A61K 31/44**
[25] EN
[54] **POTASSIUM CHANNEL OPENERS**
[54] **AGENTS D'OUVERTURE DE CANAL POTASSIQUE**
[72] KYM, PHILIP R., US
[72] KORT, MICHAEL E., US
[72] CARROLL, WILLIAM A., US
[72] SULLIVAN, JAMES P., US
[72] CHEN, YIYUAN, US
[72] HOLLADAY, MARK W., US
[72] ZHANG, HENRY Q., US
[72] TANG, RUI, US
[72] YI, LIN, US
[71] ABBOTT LABORATORIES, US
[85] 2001-12-12
[86] 2000-06-23 (PCT/US2000/017340)
[87] 2000-12-28 (WO2000/078768)
[30] US (09/338,889) 1999-06-23

[21] **2,375,297**
[13] A1

[51] **Int.Cl. 7C07G 1/00 7C08L 97/00**
[25] EN
[54] **A COMPLEX CONTAINING LIGNAN, PHENOLIC AND ALIPHATIC SUBSTANCES FROM FLAX AND PROCESS FOR PREPARING**
[54] **COMPLEXE CONTENANT DES SUBSTANCES LIGNANES, PHENOLIQUES ET ALIPHATIQUES PROVENANT DE LIN, ET PROCEDE DE PREPARATION**
[72] WESTCOTT, NEIL D., CA
[72] PATON, DAVID, CA
[71] HER MAJESTY THE QUEEN IN RIGHT OF CANADA AS REPRESENTED BY THE MINISTER OF AGRICULTURE AND AGRI-FOOD CANADA, CA
[85] 2001-12-11
[86] 2000-06-20 (PCT/CA2000/000737)
[87] 2000-12-28 (WO2000/078771)
[30] US (09/334,557) 1999-06-21

[21] **2,375,302**
[13] A1

[51] **Int.Cl. 7G01N 27/403 7C12Q 1/00 7G01N 27/327**
[25] EN
[54] **ELECTROCHEMICAL SENSOR FOR ANALYSIS OF LIQUID SAMPLES**
[54] **CAPTEUR ELECTROCHIMIQUE POUR L'ANALYSE D'ECHANTILLONS LIQUIDES**
[72] SCOTT, STEVEN, GB
[72] STEWART, ALAN ANDREW, GB
[71] ABBOTT LABORATORIES, US
[85] 2001-12-12
[86] 2000-04-28 (PCT/GB2000/001655)
[87] 2000-12-28 (WO2000/079258)
[30] GB (9914238.2) 1999-06-18

[21] **2,375,310**
[13] A1

[51] **Int.Cl. 7B67D 5/06 7B67D 5/62**
[25] EN
[54] **ADAPTER FOR USE IN CONNECTION WITH COMBINED COOLERS AND DISPENSERS FOR LIQUIDS, PARTICULARLY WATER**
[54] **ADAPTATEUR POUR SYSTEMES COMBINES DE REFRIGERATION/DISTRIBUTION DE LIQUIDES, EN PARTICULIER L'EAU**
[72] STRAY, JENS, NO
[71] BIOGREEN A/S, NO
[85] 2001-12-20
[86] 2000-02-28 (PCT/NO2000/000069)
[87] 2000-12-28 (WO2000/078666)
[30] NO (19993041) 1999-06-21

PCT Applications Entering the National Phase

[21] **2,375,322**
[13] A1

[51] **Int.Cl. 7G01F 1/68**
[25] EN
[54] **FLOW RATE SENSOR UNIT,
FLOWMETER AND FLOW SENSOR**
[54] **DETECTEUR DE DEBIT,
DEBITMETRE ET CAPTEUR DE FLUX**
[72] TOMONARI, KENJI, JP
[72] INOUE, SHINICHI, JP
[72] YAMAGISHI, KIYOSHI, JP
[72] TAKAHATA, TAKAYUKI, JP
[71] MITSUI MINING & SMELTING CO.,
LTD., JP
[85] 2001-12-20
[86] 2000-06-21 (PCT/JP2000/004057)
[87] 2000-12-28 (WO2000/079221)
[30] JP (11/178787) 1999-06-24
[30] JP (11/267504) 1999-09-21
[30] JP (11/267505) 1999-09-21

[21] **2,375,323**
[13] A1

[51] **Int.Cl. 7C03C 3/12 7C03C 13/04
7C03C 3/14 7C03C 3/15 7C03C 3/155
7C03C 3/16 7H01S 3/17 7C03C 3/19
7C03C 3/21**
[25] EN
[54] **TELLURITE GLASSES AND
OPTICAL COMPONENTS**
[54] **VERRES AU TELLURITE ET
COMPOSANTS OPTIQUES**
[72] AITKEN, BRUCE G., US
[72] ELLISON, ADAM J., US
[71] CORNING INCORPORATED, US
[85] 2001-12-17
[86] 2000-05-24 (PCT/US2000/014249)
[87] 2000-12-28 (WO2000/078687)
[30] US (09/335,832) 1999-06-18

[21] **2,375,324**
[13] A1

[51] **Int.Cl. 7C07C 243/04**
[25] EN
[54] **STABILIZATION OF N-
NITROSOHYDROXYLAMINES BY USE
OF ABSORPTIVE MATERIAL**
[54] **STABILISATION DES N-
NITROSOHYDROXYLAMINES A
L'AIDE D'UNE MATIERE
ABSORBANTE**
[72] ROMAN, PAUL J., JR., US
[72] WU, ZHIHONG, US
[72] ADAMS, EARL G., US
[72] WILLIAMS, ERIC L., US
[72] HARRIS, DARRELL V., US
[71] ALBEMARLE CORPORATION, US
[85] 2001-12-07
[86] 2000-06-12 (PCT/US2000/016058)
[87] 2000-12-28 (WO2000/078711)
[30] US (09/338,786) 1999-06-23

[21] **2,375,328**
[13] A1

[51] **Int.Cl. 7A61B 17/12**
[25] EN
[54] **POLYMER COVERED VASO-
OCCLUSIVE DEVICES AND METHODS
OF PRODUCING SUCH DEVICES**
[54] **DISPOSITIFS POUR OCCLUSION
VASCULAIRE RECOUVERTS DE
POLYMERES ET LEURS PROCEDES
DE FABRICATION**
[72] WALLACE, MICHAEL P., US
[72] IIUI, DELILAH YIN, US
[71] SCIMED LIFE SYSTEMS, INC., US
[85] 2001-12-04
[86] 2000-05-30 (PCT/US2000/014736)
[87] 2000-12-14 (WO2000/074577)
[30] US (09/326,188) 1999-06-04

[21] **2,375,329**
[13] A1

[51] **Int.Cl. 7B65G 57/02 7B65G 37/02
7B65H 3/12**
[25] EN
[54] **APPARATUS FOR PLACING
SPACERS IN STACKED LUMBER**
[54] **APPAREIL SERVANT A PLACER
DES BATONS SEPARATEURS DANS DU
BOIS DEBITE EMPILE**
[72] JOHNSON, ROBERT CLINTON JR.,
US
[71] JOHNSON, ROBERT CLINTON JR.,
US
[85] 2001-12-11
[86] 2000-06-13 (PCT/US2000/016069)
[87] 2000-12-28 (WO2000/078652)
[30] US (60/139,473) 1999-06-17

[21] **2,375,336**
[13] A1

[51] **Int.Cl. 7C02F 1/00**
[25] EN
[54] **FLUID TREATMENT SYSTEM**
[54] **SYSTEME DE TRAITEMENT PAR
UN FLUIDE**
[72] LAUTZENHEISER, TERRY L., US
[72] DENEN, DENNIS J., US
[72] BAARMAN, DAVID W., US
[72] KUENNEN, ROY W., US
[72] MOLLEMA, SCOTT A., US
[72] MARKHAM, RONALD C., JP
[71] AMWAY CORPORATION, US
[85] 2001-12-10
[86] 2000-06-14 (PCT/US2000/016346)
[87] 2000-12-28 (WO2000/078678)
[30] US (60/140,159) 1999-06-21
[30] US (60/140,090) 1999-06-21
[30] US (09/592,194) 2000-06-12
[30] US (09/596,416) 2000-06-12

[21] **2,375,344**
[13] A1

[51] **Int.Cl. 7G01F 11/22**
[25] EN
[54] **DOSING DEVICE ADAPTED FOR
DISPENSING A CONCENTRATE FROM
A HOLDER IN A METERED MANNER**
[54] **DISPOSITIF DE DOSAGE CONCU
POUR DISTRIBUER UNE QUANTITE
DE CONCENTRE A PARTIR D'UN
RECIPIENT**
[72] D'HOND, PAUL ISODORE, NL
[72] BRAMER, ALBERTUS MARIA, NL
[71] SARA LEE/DE N.V., NL
[85] 2001-12-10
[86] 2000-06-20 (PCT/NL2000/000427)
[87] 2000-12-28 (WO2000/079223)
[30] NL (1012395) 1999-06-21
[30] NL (1013392) 1999-10-26
[30] NL (1013393) 1999-10-26

Demandes PCT entrant en phase nationale

[21] **2,375,346**
[13] A1

[51] **Int.Cl. 6C12N 15/63 6A61K 35/00 6A61K 48/00 6C12N 15/11**
[25] EN
[54] **FIBRIN SEALANT AS A TRANSFECTION/TRANSFORMATION VEHICLE FOR GENE THERAPY**
[54] **MATERIAU D'OBTURATION A BASE DE FIBRINE UTILISE COMME VEHICULE DE TRANSFECTION/TRANSFORMATION DESTINE A LA THERAPIE GENIQUE**
[72] CEDERHOLM-WILLIAMS, STEWART A., GB
[71] BRISTOL-MYERS SQUIBB COMPANY, US
[85] 2001-12-11
[86] 1999-06-16 (PCT/US1999/013508)
[87] 2000-12-21 (WO2000/077227)

[21] **2,375,351**
[13] A1

[51] **Int.Cl. 7G01F 11/22**
[25] EN
[54] **DOSING DEVICE ADAPTED FOR DISPENSING A CONCENTRATE FROM A HOLDER IN A METERED MANNER**
[54] **DISPOSITIF DE DOSAGE CONCU POUR DISTRIBUTION D'UN CONCENTRAT A PARTIR D'UN RECIPIENT**
[72] D'HOND, PAUL ISODORE, NL
[72] BRAMER, ALBERTUS MARIA, NL
[71] SARA LEE/DE N.V., NL
[85] 2001-12-10
[86] 2000-06-20 (PCT/NL2000/000428)
[87] 2000-12-28 (WO2000/079224)
[30] NL (1012395) 1999-06-21
[30] NL (1013392) 1999-10-26
[30] NL (1013393) 1999-10-26

[21] **2,375,356**
[13] A1

[51] **Int.Cl. 7C07C 235/84 7C07D 413/04 7C07D 295/14 7A61K 31/165 7C07D 295/20 7C07C 237/30 7A61K 31/395 7C07D 239/42**
[25] EN
[54] **SUBSTITUTED BENZAMIDE INHIBITORS OF RHINOVIRUS 3C PROTEASE**
[54] **INHIBITEURS BENZAMIDE SUBSTITUES DU RHINOVIRUS 3C PROTEASE**
[72] JOHNSON, THEODORE OTTO JR., US
[72] KEPHART, SUSAN ELIZABETH, US
[72] REICH, SIEGFRIED HEINZ, US
[72] WALLACE, MICHAEL BRENNAN, US
[71] AGOURON PHARMACEUTICALS, INC., US
[85] 2001-12-10
[86] 2000-06-21 (PCT/US2000/017026)
[87] 2000-12-28 (WO2000/078708)
[30] US (60/140,469) 1999-06-21

[21] **2,375,368**
[13] A1

[51] **Int.Cl. 7G01B 11/24 7G01B 7/28**
[25] EN
[54] **METHOD AND DEVICE FOR LOG MEASUREMENT**
[54] **PROCEDE ET DISPOSITIF DE MESURE DES BOIS RONDS**
[72] ALNESS, KENNETH, SE
[72] NYLINDER, MATS, SE
[72] ANDERSSON, SVEN, SE
[72] ENGQVIST, ANDERS, SE
[72] WRETLAD, PER, SE
[71] ACANOVA AB, SE
[85] 2001-12-10
[86] 2000-06-21 (PCT/SE2000/001314)
[87] 2000-12-28 (WO2000/079213)
[30] SE (9902422-6) 1999-06-23

[21] **2,375,374**
[13] A1

[51] **Int.Cl. 7C07H 19/16 7A61K 51/04 7A61P 9/08**
[25] EN
[54] **INDUCTION OF PHARMACOLOGICAL STRESS WITH ADENOSINE RECEPTOR AGONISTS**
[54] **INDUCTION DE CONTRAINTE PHARMACOLOGIQUE AU MOYEN D'AGONISTES DU RECEPTEUR DE L'ADENOSINE**
[72] GLOVER, DAVID K., US
[72] LINDEN, JOEL M., US
[72] MACDONALD, TIMOTHY, US
[72] BELLER, GEORGE A., US
[71] THE UNIVERSITY OF VIRGINIA PATENT FOUNDATION, US
[85] 2001-12-07
[86] 2000-06-12 (PCT/US2000/016029)
[87] 2000-12-28 (WO2000/078774)
[30] US (09/336,198) 1999-06-18

[21] **2,375,404**
[13] A1

[51] **Int.Cl. 7F16K 11/085 7F16K 5/04**
[25] EN
[54] **IN-LINE DIVERSION VALVE WITH FLOW-THROUGH CAPABILITY**
[54] **ROBINET DE DERIVATION SUR CANALISATION AVEC FONCTION DE CIRCULATION DIRECTE**
[72] MONER, RONALD A., US
[71] PARKER-HANNIFIN CORPORATION, US
[85] 2001-12-10
[86] 1999-08-13 (PCT/US1999/018432)
[87] 2000-12-28 (WO2000/079161)
[30] US (60/140,004) 1999-06-18

[21] **2,375,423**
[13] A1

[51] **Int.Cl. 7C12N 15/85 7A61K 48/00 7A01K 67/027**
[25] EN
[54] **PROMOTERS FROM ATLANTIC SALMON**
[54] **PROMOTEURS ISSUS DU SAUMON ATLANTIQUE**
[72] LUNDIN, MARIA, SE
[72] SYED, MOHASINA, NO
[71] GENOMAR AS, NO
[85] 2001-12-07
[86] 2000-06-09 (PCT/NO2000/000202)
[87] 2000-12-21 (WO2000/077232)
[30] NO (19992819) 1999-06-10

PCT Applications Entering the National Phase

[21] **2,375,425**
[13] A1

[51] **Int.Cl. 7G01N 15/06**
[25] EN
[54] **INTEGRATING MULTI-WAVEGUIDE SENSOR**
[54] **INTEGRATION D'UN CAPTEUR A GUIDES D'ONDES MULTIPLES**
[72] FELDSTEIN, MARK J., US
[72] MACCRAITH, BRIAN D., IE
[72] LIGLER, FRANCES S., US
[71] THE GOVERNMENT OF THE UNITED STATES OF AMERICA AS REPRESENTED BY THE SEC RETARY OF THE NAVY, US
[85] 2001-12-17
[86] 2000-03-22 (PCT/US2000/007503)
[87] 2000-12-28 (WO2000/079240)
[30] US (09/336,729) 1999-06-21

[21] **2,375,432**
[13] A1

[51] **Int.Cl. 7G01V 3/18 7G01V 3/30 7G01V 3/38**
[25] EN
[54] **METHOD FOR RADIAL PROFILING OF RESISTIVITY AT MULTIPLE DEPTHS OF INVESTIGATION**
[54] **PROCEDE D'ETABLISSEMENT DU PROFIL DE RESISTIVITE RADIALE A DES PROFONDEURS D'INVESTIGATION MULTIPLES**
[72] HAGIWARA, TERUHIKO, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2001-12-10
[86] 2000-04-07 (PCT/US2000/009162)
[87] 2000-12-28 (WO2000/079306)
[30] US (09/337,601) 1999-06-21

[21] **2,375,447**
[13] A1

[51] **Int.Cl. 7G01N 33/53 7G01N 33/68**
[25] EN
[54] **A METHOD OF DETERMINING POTENTIAL SUSCEPTIBILITY TO DEVELOPMENT OF ALTE AND/OR SIDS**
[54] **PROCEDE DE DETERMINATION DE LA SUSCEPTIBILITE POTENTIELLE CHEZ UN INDIVIDU DE DEVELOPPER DES EPISODES VISIBLES A RISQUE MORTEL (ALTE) ET/OU LE SYNDROME DE LA MORT SUBITE DU NOURRISSON (MSN)**
[72] CLANCY, ROBERT, AU
[72] GLEESON, MAREE, AU
[71] UNIVERSITY OF NEWCASTLE RESEARCH ASSOCIATES LIMITED, THE, AU
[85] 2001-12-04
[86] 2000-06-07 (PCT/AU2000/000643)
[87] 2000-12-14 (WO2000/075656)
[30] AU (PQ 0810) 1999-06-07

[21] **2,375,452**
[13] A1

[51] **Int.Cl. 7G01S 5/12 7G01S 13/87**
[25] EN
[54] **NARROWBAND BASED NAVIGATION SCHEME**
[54] **PLAN DE NAVIGATION BASE SUR DES SIGNAUX A BANDE ETROITE**
[72] DVORAK, MARK D., US
[72] KRIZ, JEFFREY J., US
[72] SCHIPPER, BRIAN W., US
[71] HONEYWELL INC., US
[85] 2001-12-07
[86] 2000-06-08 (PCT/US2000/015753)
[87] 2000-12-14 (WO2000/075681)
[30] US (09/328,472) 1999-06-09

[21] **2,375,460**
[13] A1

[51] **Int.Cl. 7G02B 5/32 7G03H 1/26**
[25] EN
[54] **HOLOGRAPHIC DISPLAYS PRESENTATION HOLOGRAPHIQUE**
[72] SLINGER, CHRISTOPHER W., GB
[72] PAYNE, DOUGLAS, GB
[71] HOLOGRAPHIC IMAGING LLC, US
[85] 2001-12-07
[86] 2000-05-18 (PCT/GB2000/001903)
[87] 2000-12-14 (WO2000/075699)
[30] GB (9913432.2) 1999-06-09

[21] **2,375,473**
[13] A1

[51] **Int.Cl. 7G05D 7/01**
[25] EN
[54] **A CONSTANT GAS FLOW REGULATING DEVICE**
[54] **DISPOSITIF DE REGULATION D'UN ECOULEMENT DE GAZ CONSTANT**
[72] DE LEEUW, JAN, SE
[71] AEROCRINE AB, SE
[85] 2001-12-10
[86] 2000-06-21 (PCT/SE2000/001323)
[87] 2000-12-28 (WO2000/079357)
[30] SE (9902377-2) 1999-06-22

[21] **2,375,477**
[13] A1

[51] **Int.Cl. 7C12N 15/57 7C12Q 1/37 7C12N 9/64**
[25] EN
[54] **NOVEL CALPAINS AND THEIR USE**
[54] **NOUVELLES CALPAINES ET LEUR UTILISATION**
[72] MOLLER, ACHIM, DE
[72] BOHM, THOMAS, DE
[72] DEAR, NEIL T., DE
[71] BASF AKTIENGESELLSCHAFT, DE
[85] 2001-12-12
[86] 2000-06-07 (PCT/EP2000/005261)
[87] 2000-12-28 (WO2000/078933)
[30] DE (199 28 021.5) 1999-06-18

[21] **2,375,483**
[13] A1

[51] **Int.Cl. 7F42D 1/10 7F42D 3/06**
[25] EN
[54] **METHOD FOR SETTING AND IGNITING A CHARGE OF EXPLOSIVES FOR GEOLOGICAL INVESTIGATIONS AND EXPLOSIVE DEVICE ASSOCIATED THEREWITH**
[54] **PROCEDE DE POSE ET D'AMORCAGE D'UNE CHARGE EXPLOSIVE POUR DES EXPLORATIONS GEOLOGIQUES ET DISPOSITIF EXPLOSIF ASSOCIE**
[72] CORRE, PIERRE, FR
[72] ROSPEK, ROLF, DE
[72] AVANCI, AURELLIUS JUSSEN, IT
[71] DYNAENERGETICS GMBH & CO. KG., DE
[85] 2001-12-17
[86] 2000-06-19 (PCT/EP2000/005617)
[87] 2000-12-28 (WO2000/079212)
[30] DE (199 27 874.1) 1999-06-18
[30] DE (100 01 776.2) 2000-01-18

Demandes PCT entrant en phase nationale

[21] **2,375,486**
[13] A1

[51] **Int.Cl. 7C10M 173/00 7C10M 137/04 7C10M 135/06 7C10M 149/10 7C10M 105/38 7C10M 133/44**
[25] EN
[54] **METAL WORKING FLUIDS**
[54] **FLUIDES POUR LE TRAVAIL DES METAUX**
[72] MULDER, HENDRIK LAURENS, NL
[72] SMITS, ROBERTUS PETRUS JOZEF MARIA, NL
[72] BROEKHOF, NICOLAAS LEONARDUS JOHANNA MARIA, NL
[71] QUAKER CHEMICAL CORPORATION, US
[85] 2001-12-11
[86] 2000-06-21 (PCT/NL2000/000432)
[87] 2000-12-28 (WO2000/078901)
[30] EP (99201983.6) 1999-06-21

[21] **2,375,495**
[13] A1

[51] **Int.Cl. 7G01V 1/28**
[25] EN
[54] **METHOD AND APPARATUS FOR DOPPLER SMEAR CORRECTION IN MARINE SEISMOLOGY MEASUREMENTS**
[54] **PROCEDE ET APPAREIL DE CORRECTION DES DISTORSIONS DOPPLER LORS DE MESURES SEISMQUES EN MER**
[72] KENNETH, PAUL ALLEN, US
[71] EXXONMOBIL OIL CORPORATION, US
[85] 2001-12-17
[86] 2000-06-16 (PCT/US2000/016582)
[87] 2000-12-28 (WO2000/079303)
[30] US (09/336,658) 1999-06-18

[21] **2,375,498**
[13] A1

[51] **Int.Cl. 7C12N 15/12 7A61K 38/17 7C07K 14/47 7G01N 33/574 7C12Q 1/68**
[25] EN
[54] **EPITHELIAL CELL GROWTH INHIBITORS**
[54] **INHIBITEURS DE CROISSANCE DES CELLULES EPITHELIALES**
[72] ERVIN, PAUL R., JR., US
[71] BIOTHERAPIES, INC., US
[85] 2001-12-17
[86] 2000-06-19 (PCT/US2000/016900)
[87] 2000-12-28 (WO2000/078955)
[30] US (60/139,995) 1999-06-18

[21] **2,375,518**
[13] A1

[51] **Int.Cl. 7F16L 37/00**
[25] EN
[54] **DUST COVER**
[54] **COUVERCLE ANTIPOUSSIERE**
[72] GARNER, DAVID M., US
[72] HOFFMAN, RICHARD E., US
[71] HILL-ROM SERVICES, INC., US
[85] 2001-12-12
[86] 2000-06-16 (PCT/US2000/016757)
[87] 2000-12-28 (WO2000/079171)
[30] US (60/139,967) 1999-06-18

[21] **2,375,520**
[13] A1

[51] **Int.Cl. 7G01M 3/28**
[25] EN
[54] **METHODS FOR MONITORING WEAR IN SEAT MATERIALS OF VALVES**
[54] **PROCEDES SERVANT A CONTROLER L'USURE DE MATERIAUX DE SIEGES DE VANNE**
[72] RHODES, MICHAEL L., US
[71] HONEYWELL INC., US
[85] 2001-12-17
[86] 2000-06-21 (PCT/US2000/016985)
[87] 2000-12-28 (WO2000/079234)
[30] US (60/140,086) 1999-06-21
[30] US () 2000-05-25

[21] **2,375,521**
[13] A1

[51] **Int.Cl. 7A61F 11/14 7A42B 3/16**
[25] EN
[54] **A METHOD OF PRODUCING A HOOD, AND A HOOD PRODUCED ACCORDING TO THE METHOD**
[54] **PROCEDE DE FABRICATION D'UN CASQUE, ET CASQUE AINSI PRODUIT**
[72] ANDERSSON, MAGNUS, SE
[72] FOLKESSON, JAN, SE
[71] PELTOR AB, SE
[85] 2001-12-17
[86] 2000-06-15 (PCT/SE2000/001248)
[87] 2001-01-18 (WO2001/003623)
[30] SE (9902643-7) 1999-07-08

[21] **2,375,617**
[13] A1

[51] **Int.Cl. 7C12N 15/19 7A61K 48/00 7A61K 38/19 7C07K 14/52 7C12N 15/62**
[25] EN
[54] **TARGETED ANGIOGENESIS**
[54] **ANGIOGENESE CIBLEE**
[72] SCHEIFLINGER, FRIEDRICH, AT
[72] FALKNER, FALKO-GUENTER, AT
[72] MITTERER, ARTUR, AT
[72] DORNER, FRIEDRICH, AT
[72] LEVINE, ARNOLD J., US
[71] EDWARDS LIFSCIENCES CORPORATION, US
[71] BAXTER AKTIENGESELLSCHAFT, AT
[85] 2001-11-29
[86] 2000-05-31 (PCT/US2000/014988)
[87] 2000-12-14 (WO2000/075329)
[30] US (09/327,045) 1999-06-07

[21] **2,375,659**
[13] A1

[51] **Int.Cl. 7H01M 10/46 7H02J 7/00 7H01M 2/10**
[25] EN
[54] **POWER TOOL AND CONVERTIBLE REMOTE BATTERY PACK THEREFOR**
[54] **OUTIL MECANIQUE ET BLOC BATTERIE DISTANT CONVERTIBLE ASSOCIE**
[72] EGGERT, DANIEL M., US
[72] PAGAC, WILLIAM T., US
[72] MOWRY, MICHAEL R., US
[72] CORNOG, ROBERT A., US
[71] SNAP-ON TECHNOLOGIES, INC., US
[85] 2001-12-12
[86] 2000-06-15 (PCT/US2000/016771)
[87] 2000-12-21 (WO2000/077876)
[30] US (60/139,444) 1999-06-16

PCT Applications Entering the National Phase

[21] **2,375,707**
[13] A1

[51] **Int.Cl. 7C08L 83/04 7C08L 83/06**
[25] FR
[54] **COMPOSITIONS A BASE D'ORGANOPOLYSILOXANES ET DE POLYMERES SILYLE DURCISSANT EN ELASTOMERES DES LA TEMPERATURE AMBIANTE EN PRESENCE D'HUMIDITE**
[54] **COMPOSITIONS BASED ON ORGANOPOLYSILOXANES AND SILYLATED POLYMER CURED INTO ELASTOMERS AT ROOM TEMPERATURE IN THE PRESENCE OF MOISTURE**
[72] DALLIES, CORINNE, FR
[71] RHODIA CHIMIE, FR
[85] 2001-12-07
[86] 2000-06-02 (PCT/FR2000/001530)
[87] 2000-12-14 (WO2000/075234)
[30] FR (99/07195) 1999-06-08
[30] FR (99/13988) 1999-11-08

[21] **2,375,721**
[13] A1

[51] **Int.Cl. 7C08G 18/83 7C08G 18/08 7C08G 18/28**
[25] FR
[54] **PROCEDE DE FABRICATION D'UN POLYURETHANNE THERMODURCISSABLE A PARTIR D'UN POLYURETHANNE THERMOPLASTIQUE ET POLYURETHANNE THERMODURCI SUSCEPTIBLE D'ETRE OBTENU PAR LEDIT PROCEDE**
[54] **METHOD FOR PRODUCING THERMOSETTING POLYURETHANE FROM THERMOPLASTIC POLYURETHANE AND THERMOSET POLYURETHANE OBTAINED USING SAID METHOD**
[72] LAGNEAUX, DIDIER, FR
[72] DASSIN, STEPHANE, FR
[72] DUMON, MICHEL, FR
[72] MECHIN, FRANCOISE, FR
[72] PASCAULT, JEAN-PIERRE, FR
[71] GEMOPLAST (SOCIETE ANONYME), FR
[85] 2001-12-07
[86] 2000-06-05 (PCT/FR2000/001534)
[87] 2000-12-14 (WO2000/075213)
[30] FR (99/07454) 1999-06-08

[21] **2,375,731**
[13] A1

[51] **Int.Cl. 7C09D 5/02 7C08J 3/00 7C08L 67/08**
[25] EN
[54] **EMULSIONS**
[54] **EMULSIONS**
[72] BOUVY, ALAIN, BE
[72] BEVINAKATTI, HANAMANTHSA SHANKARSA, GB
[71] IMPERIAL CHEMICAL INDUSTRIES PLC, GB
[85] 2001-12-07
[86] 2000-06-06 (PCT/GB2000/002201)
[87] 2000-12-14 (WO2000/075243)
[30] GB (9913170.8) 1999-06-08

[21] **2,375,740**
[13] A1

[51] **Int.Cl. 7C09B 23/00**
[25] EN
[54] **PH SENSITIVE CYANINE DYES AS REACTIVE FLUORESCENT REAGENTS**
[54] **COLORANTS A BASE DE CYANINE SENSIBLES AU PH UTILISES COMME REACTIFS FLUORESCENTS**
[72] SMITH, JOHN ANTHONY, GB
[72] MUJUMDAR, RATNAKAR, US
[71] CARNEGIE MELLON UNIVERSITY, US
[71] AMERSHAM PHARMACIA BIOTECH UK LIMITED, GB
[85] 2001-12-10
[86] 2000-06-08 (PCT/US2000/015682)
[87] 2000-12-14 (WO2000/075237)
[30] US (60/138,297) 1999-06-09

[21] **2,375,742**
[13] A1

[51] **Int.Cl. 7C09K 5/04**
[25] EN
[54] **METHOD OF IMPROVING PERFORMANCE OF REFRIGERANT SYSTEMS**
[54] **PROCEDE DESTINE A AMELIORER LE FONCTIONNEMENT DE SYSTEMES DE REFRIGERATION**
[72] BEIMESCH, BRUCE J., US
[72] SCHNUR, NICHOLAS E., US
[71] COGNIS CORPORATION, US
[85] 2001-12-10
[86] 2000-06-08 (PCT/US2000/015756)
[87] 2000-12-14 (WO2000/075258)
[30] US (09/328,858) 1999-06-09

[21] **2,375,743**
[13] A1

[51] **Int.Cl. 7A61K 31/00**
[25] EN
[54] **METHODS AND COMPOSITIONS FOR THE SUPPORT, REGENERATION AND REPAIR OF CONNECTIVE TISSUES**
[54] **METHODES ET COMPOSITIONS DE SUPPORT, DE REGENERATION ET DE REPARATION DES TISSUS CONJONCTIFS**
[72] KENDALL, ROGER V., US
[71] FOODSCIENCE CORPORATION, US
[85] 2001-12-21
[86] 2000-07-06 (PCT/US2000/040298)
[87] 2001-01-11 (WO2001/001976)
[30] US (60/142,392) 1999-07-06

[21] **2,375,791**
[13] A1

[51] **Int.Cl. 7C12N 15/31 7C12P 19/06 7C07K 14/21 7C12N 1/21**
[25] FR
[54] **SOUCHES AVIRULENTES DE XANTHOMONAS CAMPESTRIS, PRODUISANT DU XANTHANE**
[54] **AVIRULENT XANTHOMONAS-CAMPESTRIS STRAINS PRODUCING XANTHAN**
[72] CHEVALLEREAU, PAULE, FR
[72] SIMON, JEAN-LUC, FR
[72] PIERRARD, JEROME, FR
[71] RHODIA CHIMIE, FR
[85] 2001-12-06
[86] 2000-06-21 (PCT/FR2000/001725)
[87] 2000-12-28 (WO2000/078967)
[30] FR (99/07963) 1999-06-22

[21] **2,375,812**
[13] A1

[51] **Int.Cl. 7C07H 17/08**
[25] EN
[54] **DERIVATIVES OF 4'-DEMYCAROSYL-8A-AZA-8A-HOMOTYLOSIN**
[54] **DERIVES DE 4'-DEMYCAROSYL-8A-AZA-8A-HOMOTYLOSINE**
[72] LOPOTAR, NEVENKA, HR
[72] MUTAK, STJEPAN, HR
[72] NARANDJA, AMALIJA, HR
[71] PLIVA D.D., HR
[85] 2001-12-10
[86] 2000-06-06 (PCT/HR2000/000018)
[87] 2000-12-21 (WO2000/077016)
[30] HR (P990192A) 1999-06-11

Demandes PCT entrant en phase nationale

[21] **2,375,817**
[13] A1
[51] **Int.Cl. 7C12N 15/67 7C12N 15/70**
[25] EN
[54] **REGULATED EXPRESSION OF CLONED GENES USING A CASCADE GENETIC CIRCUIT**
[54] **EXPRESSION REGULEE DE GENES CLONES A L'AIDE D'UN CIRCUIT GENETIQUE EN CASCADE**
[72] PRIETO, VICTOR DE LORENZO, ES
[72] MARTIN, CAROLINA SOUSA, ES
[72] RAMIREZ, ANGEL CEBOLLA, ES
[71] CONSEJO SUPERIOR DE INVESTIGACIONES CIENTIFICAS, ES
[85] 2001-12-11
[86] 2000-06-22 (PCT/IB2000/000830)
[87] 2000-12-28 (WO2000/078976)
[30] ES (9901383) 1999-06-22
[30] ES (0001389) 2000-05-31

[21] **2,375,821**
[13] A1
[51] **Int.Cl. 7C12N 15/69**
[25] EN
[54] **NOVEL VECTORS FOR IMPROVING CLONING AND EXPRESSION IN LOW COPY NUMBER PLASMIDS**
[54] **NOUVEAUX VECTEURS DESTINES A AMELIORER LE CLONAGE ET L'EXPRESSION DANS DES PLASMIDES A NOMBRE DE COPIES PEU ELEVE**
[72] AUGUST, PAUL, US
[72] MACNEIL, IAN, US
[72] GROSSMAN, TRUDY, US
[71] AVENTIS PHARMACEUTICALS, INC., US
[85] 2001-12-12
[86] 2000-06-16 (PCT/US2000/016767)
[87] 2000-12-28 (WO2000/078977)
[30] US (60/140,287) 1999-06-18

[21] **2,375,856**
[13] A1
[51] **Int.Cl. 7H04Q 7/30**
[25] EN
[54] **FLEXIBLE AND EFFICIENT CHANNELIZER ARCHITECTURE**
[54] **ARCHITECTURE DE CANALISEUR SOUPLE ET EFFICACE**
[72] HELLBERG, RICHARD, SE
[72] WEDIN, ANDERS, SE
[71] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 2001-12-12
[86] 2000-05-31 (PCT/SE2000/001137)
[87] 2000-12-28 (WO2000/079817)
[30] US (09/337,344) 1999-06-21

[21] **2,375,857**
[13] A1
[51] **Int.Cl. 7C07D 491/052 7C07D 221/00 7C07D 311/00 7C08G 73/06 7C07D 221/18 7G02B 5/23 7C08K 5/3415 7G03C 1/73**
[25] EN
[54] **NAPHTHOPYRANS ANNELATED IN C5-C6 WITH A LACTAM-TYPE C6 RING AND COMPOSITIONS AND (CO)POLYMER CONTAINING THEM**
[54] **NAPHTOPYRANES ANNELES EN C5-C6 ET PORTEURS EN C6 D'UN NOYAU DU TYPE LACTAME, ET COMPOSITIONS ET (CO)POLYMERES RENFERMANT LESDITS COMPOSES**
[72] BREYNE, OLIVIER, FR
[71] CORNING S.A., FR
[85] 2001-12-07
[86] 2000-06-05 (PCT/EP2000/005162)
[87] 2000-12-21 (WO2000/077005)
[30] FR (99/07356) 1999-06-10

[21] **2,375,859**
[13] A1
[51] **Int.Cl. 7H04Q 11/04 7H04L 12/46**
[25] EN
[54] **AN ARRANGEMENT AND A METHOD IN A SWITCHED TELECOMMUNICATION SYSTEM**
[54] **ARRANGEMENT ET PROCEDE DANS UN SYSTEME DE TELECOMMUNICATIONS COMMUTEES**
[72] ADOLFSSON, LARS, SE
[72] BACKSTROM, PER, SE
[72] JOHANSSON, MATHIAS, SE
[71] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 2001-12-13
[86] 2000-06-20 (PCT/SE2000/001311)
[87] 2000-12-28 (WO2000/079830)
[30] SE (9902245-1) 1999-06-23

[21] **2,375,867**
[13] A1
[51] **Int.Cl. 7C07D 493/04 7C07D 307/00 7C07D 311/00 7C07D 333/00 7C08F 24/00 7C08L 37/00 7C08L 41/00 7C07D 495/04 7C08K 5/15 7G02B 5/23 7G03C 1/72 7C07D 333/76 7C07D 307/77**
[25] EN
[54] **BENZOPYRANS ANNELATED IN C7-C8 WITH AN AROMATIC HETEROCYCLE AND COMPOSITIONS AND (CO)POLYMER MATRICES CONTAINING THEM**
[54] **BENZOPYRANES ANNELES EN C7-C8 PRESENTANT UN HETEROCYCLE AROMATIQUE, ET COMPOSITIONS ET MATRICES (CO)POLYMERES LES CONTENANT**
[72] JEAN, PATRICK, FR
[72] CHAN, YOU-PING, FR
[72] BREYNE, OLIVIER, FR
[71] CORNING S.A., FR
[85] 2001-12-07
[86] 2000-06-05 (PCT/EP2000/005159)
[87] 2000-12-21 (WO2000/077007)
[30] FR (99/07355) 1999-06-10

[21] **2,375,890**
[13] A1
[51] **Int.Cl. 7C12Q 1/68 7G01N 33/00**
[25] EN
[54] **PROCESS FOR REMOVING SYSTEMATIC ERROR AND OUTLIER DATA AND FOR ESTIMATING RANDOM ERROR IN CHEMICAL AND BIOLOGICAL ASSAYS**
[54] **PROCEDE POUR SUPPRIMER UNE ERREUR SYSTEMATIQUE ET DES DONNEES DE VALEURS ABERRANTES ET POUR ESTIMER UNE ERREUR ALEATOIRE DANS DES DOSAGES CHIMIQUES ET BIOLOGIQUES**
[72] SHI, PEIDE, CA
[72] RAMM, PETER, CA
[72] NADON, ROBERT, CA
[71] IMAGING RESEARCH, INC., CA
[85] 2001-12-11
[86] 2000-06-19 (PCT/IB2000/000810)
[87] 2000-12-28 (WO2000/078991)
[30] US (60/139,639) 1999-06-17
[30] US (60/155,173) 1999-09-21

PCT Applications Entering the National Phase

[21] **2,375,901**
[13] A1
[51] **Int.Cl. 7C12Q 1/00 7G06K 9/00**
7G01N 1/30 7G01N 33/53 7G01N 21/64
7C12Q 1/68 7G01N 21/76
[25] EN
[54] **SIMULTANEOUS IMAGE**
ACQUISITION USING MULTIPLE
FLUOROPHORE PROBE DYES
[54] **ACQUISITION SIMULTANEE**
D'IMAGES UTILISANT PLUSIEURS
COLORANTS D'ECHANTILLONS
FLUOROPHORES
[72] HERNANDEZ, JOSE D., US
[72] DEWEERD, HERMAN, US
[71] VIRTEK VISION CORPORATION, US
[85] 2001-12-13
[86] 2000-06-16 (PCT/US2000/016795)
[87] 2000-12-28 (WO2000/078993)
[30] US (60/139,991) 1999-06-18

[21] **2,375,916**
[13] A1
[51] **Int.Cl. 6C22C 1/00**
[25] EN
[54] **PROCESSES FOR PRODUCING**
FINE GRAINED METAL
COMPOSITIONS USING CONTINUOUS
EXTRUSION FOR SEMI-SOLID
FORMING OF SHAPED ARTICLES
[54] **PROCEDE DE PRODUCTION DE**
COMPOSITIONS METALLIQUES DE
GRAINS FINS PAR EXTRUSION
CONTINUE POUR LE FORMAGE A
L'ETAT SEMI-SOLIDE D'ARTICLES
MOULES
[72] LU, JIAN, CA
[72] SALUJA, NAVTEJ S., US
[72] ZHOU, YOUNG, CA
[71] SURALTECH, INC., CA
[85] 2001-12-10
[86] 1999-06-10 (PCT/IB1999/002128)
[87] 2000-08-17 (WO2000/047787)
[30] US (09/095,217) 1998-06-10

[21] **2,375,921**
[13] A1
[51] **Int.Cl. 7A01K 67/027 7A61K 45/00**
7A61P 11/00 7C12N 15/12 7A61P 13/12
7G01N 33/15 7G01N 33/50 7C12Q 1/68
[25] EN
[54] **GOODPASTURE'S SYNDROME**
MODEL MOUSE
[54] **MODELE MURIN DU SYNDROME**
DE GOODPASTURE
[72] NUKIWA, TOSHIHIRO, JP
[72] TAKAI, TOSHIYUKI, JP
[72] NAKAMURA, AKIRA, JP
[71] JAPAN SCIENCE AND
TECHNOLOGY CORPORATION, JP
[85] 2001-12-13
[86] 2000-06-23 (PCT/JP2000/004132)
[87] 2001-01-04 (WO2001/000015)
[30] JP (11/180600) 1999-06-25

[21] **2,375,936**
[13] A1
[51] **Int.Cl. 7A01N 33/04**
[25] EN
[54] **DISINFECTANTS**
[54] **DESINFECTANTS**
[72] LICHTENBERG, FLORIAN, DE
[72] LUTZELER, MICHAEL, DE
[72] RANFT, VOLKER, DE
[71] LONZA AG, CH
[85] 2001-12-07
[86] 2000-06-23 (PCT/EP2000/005871)
[87] 2001-01-04 (WO2001/000024)
[30] EP (99112262.3) 1999-06-25

[21] **2,375,945**
[13] A1
[51] **Int.Cl. 7A01N 57/20 7A01N 25/02**
7A01N 25/30
[25] EN
[54] **PHYTOSANITARY COMPOSITION**
COMPRISING AT LEAST A WATER
SOLUBLE AGENT AND A MODIFIED
OIL
[54] **COMPOSITION**
PHYTOSANITAIRE COMPRENANT UN
AGENT HYDROSOLUBLE ET UNE
HUILE MODIFIEE
[72] BRANCO, BERNARD, FR
[72] MULLER, THOMAS, FR
[72] GAUVRIT, CHRISTIAN, FR
[72] MILIUS, ALAIN, FR
[71] INSTITUT NATIONAL DE LA
RECHERCHE AGRONOMIQUE (INRA),
FR
[71] SOCIETE D'EXPLOITATION DE
PRODUITS POUR LES INDUSTRIES
CHIMIQUES (S.E.P. P.I.C.), FR
[85] 2001-12-12
[86] 2000-06-22 (PCT/FR2000/001740)
[87] 2001-01-04 (WO2001/000028)
[30] FR (99/08010) 1999-06-23

[21] **2,375,955**
[13] A1
[51] **Int.Cl. 7A61F 13/15**
[25] EN
[54] **PROCESS FOR MANUFACTURING**
DISPOSABLE ABSORBENT ARTICLES,
AND AN APPARATUS FOR
PERFORMING THE PROCESS
[54] **PROCEDE DE FABRICATION**
D'ARTICLES ABSORBANTS
JETABLES ET APPAREIL DE
REALISATION CORRESPONDANT
[72] SCHMITZ, CHRISTOPH JOHANN, DE
[72] FRANZMANN, DIRK, DE
[71] THE PROCTER & GAMBLE
COMPANY, US
[85] 2001-12-07
[86] 2000-06-23 (PCT/US2000/017489)
[87] 2001-01-04 (WO2001/000122)
[30] EP (99112228.4) 1999-06-25

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,375,964 [13] A1</p> <p>[51] Int.Cl. 7A61F 13/15 [25] EN [54] PROCESS FOR MANUFACTURING DISPOSABLE ABSORBENT CORES, AND AN APPARATUS FOR PERFORMING THE PROCESS [54] PROCEDE DE FABRICATION D'AMES ABSORBANTES JETABLES ET APPAREIL A CET EFFET [72] FRANZMANN, DIRK, DE [72] SCHMITZ, CHRISTOPH JOHANN, DE [71] THE PROCTER & GAMBLE COMPANY, US [85] 2001-12-07 [86] 2000-06-23 (PCT/US2000/017500) [87] 2001-01-04 (WO2001/000123) [30] EP (99112229.2) 1999-06-25</p>	<p style="text-align: right;">[21] 2,375,972 [13] A1</p> <p>[51] Int.Cl. 7A61K 31/365 7A61K 31/135 [25] EN [54] PHARMACEUTICAL COMPOSITION CONTAINING SIBUTRAMINE AND ORLISTAT [54] COMPOSITION PHARMACEUTIQUE CONTENANT DE LA SIBUTRAMINE ET DE L'ORLISTAT [72] HEAL, DAVID JOHN, GB [71] KNOLL AKTIENGESELLSCHAFT, DE [85] 2001-12-12 [86] 2000-06-16 (PCT/EP2000/005542) [87] 2001-01-04 (WO2001/000205) [30] GB (9914744.9) 1999-06-24</p>	<p style="text-align: right;">[21] 2,376,054 [13] A1</p> <p>[51] Int.Cl. 7B64F 1/00 7B64F 1/02 [25] EN [54] METHOD FOR RETRIEVING A FIXED-WING AIRCRAFT WITHOUT A RUNWAY [54] PROCEDE POUR RECUPERER UN AERONEF A AILE FIXE SANS UTILISER DE PISTE [72] MCGEER, BRIAN T., US [72] ROESELER, CORY, US [72] JACKSON, CLIFFORD, US [72] VON FLOTOW, ANDREAS H., US [71] MCGEER, BRIAN T., US [71] ROESELER, CORY, US [71] JACKSON, CLIFFORD, US [71] VON FLOTOW, ANDREAS H., US [85] 2001-12-07 [86] 2000-06-06 (PCT/US2000/015603) [87] 2000-12-14 (WO2000/075014) [30] US (60/138,060) 1999-06-08 [30] US (09/426,042) 1999-10-25</p>
<p style="text-align: right;">[21] 2,375,970 [13] A1</p> <p>[51] Int.Cl. 7A61B 5/0488 7A61B 5/20 7A61F 5/48 [25] EN [54] DISPOSABLE ARTICLE HAVING SENSOR TO DETECT IMPENDING ELIMINATION OF BODILY WASTE [54] ARTICLE JETABLE A CAPTEUR DE DETECTION D'ELIMINATION IMMINENTE DE DEJECTIONS [72] COLES, PETER, IT [72] ROE, DONALD C., US [72] MCCONNELL, KEITH B., US [72] RUDOLPH, COLIN D., US [72] TER-OVANESYAN, EVGENY, US [71] THE PROCTER & GAMBLE COMPANY, US [85] 2001-12-13 [86] 2000-06-29 (PCT/US2000/017936) [87] 2001-01-04 (WO2001/000117) [30] US (09/342,784) 1999-06-29 [30] US (09/342,289) 1999-06-29</p>	<p style="text-align: right;">[21] 2,376,042 [13] A1</p> <p>[51] Int.Cl. 7B60T 7/00 [25] EN [54] ELECTRONIC TRAILER HAND CONTROL [54] COMMANDE ELECTRONIQUE MANUELLE DE REMORQUE [72] TAYLOR, CLYDE, US [72] GEORGE, AJIT, US [71] ALLIEDSIGNAL TRUCK BRAKE SYSTEMS COMPANY, US [85] 2001-12-07 [86] 2000-06-07 (PCT/US2000/015636) [87] 2000-12-14 (WO2000/074985) [30] US (09/326,942) 1999-06-07</p>	<p style="text-align: right;">[21] 2,376,060 [13] A1</p> <p>[51] Int.Cl. 7B65B 51/10 7H05B 3/12 [25] EN [54] HEATER WIRE FOR DEVICE SUCH AS IMPULSE HEAT SEALER [54] FIL CHAUFFANT POUR DISPOSITIFS TELS QUE DES THERMOSCELLEURS A IMPULSIONS [72] SAKAMOTO, ATSUNOBU, JP [72] SAKAMOTO, KAZUKO, JP [71] SAKAMOTO, ATSUNOBU, JP [71] SAKAMOTO, KAZUKO, JP [85] 2001-12-07 [86] 2000-01-07 (PCT/JP2000/000035) [87] 2000-12-14 (WO2000/075018) [30] JP (11/199410) 1999-06-09</p>
<p style="text-align: right;">[21] 2,376,051 [13] A1</p> <p>[51] Int.Cl. 7B62D 57/02 7A47L 11/30 [25] EN [54] VACUUM ADSORPTION MOVING DEVICE WITH CLEANING SYSTEM [54] DISPOSITIF MOBILE D'ADSORPTION PAR LE VIDE POURVU D'UN SYSTEME DE NETTOYAGE [72] TAK, SEUNG HO, KR [71] SHT CO., LTD., KR [85] 2001-12-07 [86] 2000-06-01 (PCT/KR2000/000571) [87] 2000-12-14 (WO2000/075000) [30] KR (1999/20978) 1999-06-07</p>	<p style="text-align: right;">[21] 2,376,051 [13] A1</p> <p>[51] Int.Cl. 7B62D 57/02 7A47L 11/30 [25] EN [54] VACUUM ADSORPTION MOVING DEVICE WITH CLEANING SYSTEM [54] DISPOSITIF MOBILE D'ADSORPTION PAR LE VIDE POURVU D'UN SYSTEME DE NETTOYAGE [72] TAK, SEUNG HO, KR [71] SHT CO., LTD., KR [85] 2001-12-07 [86] 2000-06-01 (PCT/KR2000/000571) [87] 2000-12-14 (WO2000/075000) [30] KR (1999/20978) 1999-06-07</p>	<p style="text-align: right;">[21] 2,376,051 [13] A1</p> <p>[51] Int.Cl. 7B62D 57/02 7A47L 11/30 [25] EN [54] VACUUM ADSORPTION MOVING DEVICE WITH CLEANING SYSTEM [54] DISPOSITIF MOBILE D'ADSORPTION PAR LE VIDE POURVU D'UN SYSTEME DE NETTOYAGE [72] TAK, SEUNG HO, KR [71] SHT CO., LTD., KR [85] 2001-12-07 [86] 2000-06-01 (PCT/KR2000/000571) [87] 2000-12-14 (WO2000/075000) [30] KR (1999/20978) 1999-06-07</p>

PCT Applications Entering the National Phase

[21] **2,376,070**
[13] A1

[51] **Int.Cl. 7C02F 1/469 7B01D 61/50**
[25] EN
[54] **SEALING MEANS FOR ELECTRICALLY DRIVEN WATER PURIFICATION UNITS**
[54] **MOYENS D'ETANCHEITE POUR DISPOSITIFS ELECTRIQUES DE PURIFICATION D'EAU**
[72] JINNAH, TAZIM, CA
[72] SMITH, NEIL, CA
[72] MOFFETT, THOMAS, CA
[72] TOWE, IAN GLENN, CA
[72] YAGAR, MATHEW J., CA
[72] COTTON, BILL, CA
[72] ERBICEANU, EDUARD, CA
[71] E-CELL CORPORATION, CA
[85] 2001-12-06
[86] 2000-06-08 (PCT/CA2000/000687)
[87] 2000-12-14 (WO2000/075082)
[30] US (09/327,598) 1999-06-08
[30] CA (2,279,201) 1999-07-30

[21] **2,376,087**
[13] A1

[51] **Int.Cl. 7B65G 61/00**
[25] EN
[54] **INDUSTRIAL TRUCK**
[54] **CHARIOT DE MANUTENTION**
[72] SAXER, ROBERT, DE
[72] SCHINKINGER, WILHEIM, DE
[71] SAXER, ROBERT, DE
[71] SCHINKINGER, WILHEIM, DE
[85] 2001-12-07
[86] 1999-06-07 (PCT/EP1999/003916)
[87] 2000-12-14 (WO2000/075058)

[21] **2,376,091**
[13] A1

[51] **Int.Cl. 7C07D 211/46 7A61P 25/00 7C07D 211/30 7A61K 31/445**
[25] EN
[54] **ETHANESULFONYL-PIPERIDINE DERIVATIVES**
[54] **DERIVES D'ETHANESULFONYL-PIPERIDINE**
[72] HEITZ NEIDHART, MARIE-PAULE, FR
[72] BUETTELDMANN, BERND, DE
[72] ALANINE, ALEXANDER, FR
[72] PINARD, EMMANUEL, FR
[72] WYLER, RENE, CH
[72] BURNER, SERGE, FR
[72] JAESCHKE, GEORG, CH
[71] F. HOFFMAN-LA ROCHE AG, CH
[85] 2001-12-07
[86] 2000-05-31 (PCT/EP2000/004953)
[87] 2000-12-14 (WO2000/075109)
[30] EP (99111126.1) 1999-06-08

[21] **2,376,094**
[13] A1

[51] **Int.Cl. 7C07C 235/60 7A61P 43/00 7A61P 3/06 7A61P 9/10 7A61K 31/195 7C07D 263/26 7C07C 323/60 7C07C 323/62**
[25] EN
[54] **SUBSTITUTED PHENYLPROPIONIC ACID DERIVATIVES AS AGONISTS TO HUMAN PEROXISOME PROLIFERATOR-ACTIVATED RECEPTOR (PPAR) .ALPHA.**
[54] **DERIVES D'ACIDE PHENYLPROPIONIQUE SUBSTITUES COMME AGONISTES DU RECEPTEUR HUMAIN ACTIVE DE LA PROLIFERATION DES PEROXYSONES (PPAR) .ALPHA.**
[72] TANASE, TAKAHIRO, JP
[72] TSUNODA, MASAKI, JP
[72] MIYACHI, HIROYUKI, JP
[72] NOMURA, MASAHIRO, JP
[72] IDE, TOMOHIRO, JP
[72] MURAKAMI, KOJI, JP
[72] TAKAHASHI, YUKIE, JP
[71] KYORIN PHARMACEUTICAL CO., LTD., JP
[85] 2001-12-10
[86] 2000-06-08 (PCT/JP2000/003707)
[87] 2000-12-04 (WO2000/075103)
[30] JP (11/162235) 1999-06-09
[30] JP (2000/157600) 2000-05-29

[21] **2,376,146**
[13] A1

[51] **Int.Cl. 7A61B 19/00**
[25] EN
[54] **BIOPSY SITE MARKER AND PROCESS AND APPARATUS FOR APPLYING IT**
[54] **MARQUEUR DE SITE DE BIOPSIE, PROCEDE ET DISPOSITIF DE MISE EN OEUVRE**
[72] LUBOCK, PAUL, US
[72] JONES, MICHAEL L., US
[72] BURBANK, FRED H., US
[72] FORCIER, NANCY, US
[71] SENORX, INC., US
[85] 2001-12-07
[86] 2000-06-28 (PCT/US2000/017906)
[87] 2001-01-04 (WO2001/000101)
[30] US (09/343,975) 1999-06-30

[21] **2,376,149**
[13] A1

[51] **Int.Cl. 7A61F 13/15 7A61L 15/22**
[25] EN
[54] **APERTURED WEBS HAVING PERMANENT HYDROPHILICITY AND ABSORBENT ARTICLES USING SUCH WEBS**
[54] **MEMBRANES AJOUREES AYANT UN POUVOIR HYDROPHILE PERMANENT ET ARTICLES ABSORBANTS UTILISANT DE TELLES MEMBRANES**
[72] O'DONNELL, HUGH JOSEPH, US
[72] LEE, YANN-PER, US
[72] BENVENU, FERNANDO, US
[72] LAVON, GARY DEAN, DE
[72] MANSFIELD, TODD LEON, US
[72] WNUK, ANDREW JULIAN, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2001-12-07
[86] 2000-06-13 (PCT/US2000/016182)
[87] 2001-01-04 (WO2001/000119)
[30] US (09/344,161) 1999-06-24

[21] **2,376,179**
[13] A1

[51] **Int.Cl. 7A61K 39/40 7A61P 35/00 7A61K 31/341 7A61K 31/5415**
[25] EN
[54] **METHOD OF TREATING CARCINOMA USING ANTIBODY THERAPY AND AMELIORATING SIDE EFFECTS ASSOCIATED WITH SUCH THERAPY**
[54] **TRAITEMENT DU CANCER AU MOYEN D'ANTICORPS ET AMELIORATION DES EFFETS SECONDAIRES ASSOCIES A DE TELS TRAITEMENTS**
[72] WARD, ROBYN LYNNE, AU
[72] SMITH, GLENN MARTIN, AU
[71] CRC FOR BIOPHARMACEUTICAL RESEARCH PTY LTD., AU
[85] 2001-12-06
[86] 2000-06-07 (PCT/AU2000/000638)
[87] 2000-12-14 (WO2000/074719)
[30] AU (PQ 0809) 1999-06-07

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,376,207 [13] A1</p> <p>[51] Int.Cl. 7A61N 5/06 [25] EN [54] TISSUE REJUVENATION BY ILLUMINATING RADIATION [54] RAJEUNISSEMENT DES TISSUS PAR RAYONNEMENT LUMINEUX [72] BJERRING, PETER, DK [72] CLEMENT, ROBERT MARC, GB [72] KIERNAN, MICHAEL NOEL, GB [71] ICN PHOTONICS LIMITED, GB [85] 2001-12-04 [86] 2000-06-05 (PCT/GB2000/002171) [87] 2000-12-14 (WO2000/074782) [30] GB (9912877.9) 1999-06-04</p>	<p style="text-align: right;">[21] 2,376,248 [13] A1</p> <p>[51] Int.Cl. 6G06F 9/44 6G06F 7/00 [25] EN [54] POSSIBILISTIC EXPERT SYSTEMS AND PROCESS CONTROL UTILIZING FUZZY LOGIC [54] SYSTEMES EXPERT POSSIBILISTES ET COMMANDE DE PROCESSUS AU MOYEN D'UNE LOGIQUE FLOUE [72] STROBEL, STEWART LORNA, CA [72] DAAMS, JOHANNA MARIA, CA [71] POSTLINEAR MANAGEMENT INC., CA [85] 2001-12-05 [86] 1999-06-25 (PCT/CA1999/000588) [87] 1999-12-29 (WO1999/067707) [30] CA (2,242,069) 1998-06-25</p>	<p style="text-align: right;">[21] 2,376,278 [13] A1</p> <p>[51] Int.Cl. 7A61F 2/02 [25] EN [54] SURGICAL INSTRUMENT FOR TREATING FEMALE URINARY INCONTINENCE [54] INSTRUMENT CHIRURGICAL DE TRAITEMENT DE L'INCONTINENCE URINAIRE CHEZ LA FEMME [72] LUSCOMBE, BRIAN H., US [72] CHEN, CHAO-CHEN, US [72] LEHE, JORN, DE [71] ETHICON, INC., US [85] 2001-12-10 [86] 2000-05-10 (PCT/US2000/012763) [87] 2000-12-14 (WO2000/074594) [30] US (60/138,231) 1999-06-09 [30] US (09/521,801) 2000-03-09</p>
<p style="text-align: right;">[21] 2,376,213 [13] A1</p> <p>[51] Int.Cl. 7A61K 45/06 [25] EN [54] PHARMACEUTICAL COMPOSITION CONTAINING SIBUTRAMINE AND A LIPASE INHIBITOR [54] AGENTS THERAPEUTIQUES [72] HEAL, DAVID JOHN, GB [72] BIRCH, ALAN MARTIN, GB [71] KNOLL AKTIENGESELLSCHAFT, DE [85] 2001-12-12 [86] 2000-06-16 (PCT/EP2000/005544) [87] 2001-01-04 (WO2001/000187) [30] GB (9914742.3) 1999-06-24</p>	<p style="text-align: right;">[21] 2,376,261 [13] A1</p> <p>[51] Int.Cl. 7A61K 47/20 7A61K 47/32 7A61K 47/36 7A61K 47/38 7A61K 9/56 [25] EN [54] SYSTEM FOR RELEASE IN LOWER GASTROINTESTINAL TRACT [54] SYSTEME DE LIBERATION DANS LES VOIES GASTRO-INTESTINALES INFERIEURES [72] SAKAI, KAZUYA, JP [72] KUDO, YUMIO, JP [72] UESHIMA, HIROKI, JP [71] MOCHIDA PHARMACEUTICAL CO., LTD., JP [85] 2001-12-07 [86] 2000-06-09 (PCT/JP2000/003770) [87] 2000-12-14 (WO2000/074720) [30] JP (11/199409) 1999-06-09</p>	<p style="text-align: right;">[21] 2,376,281 [13] A1</p> <p>[51] Int.Cl. 7A61F 5/48 [25] EN [54] VISUALLY-DIRECTED SURGICAL INSTRUMENT AND METHOD FOR TREATING FEMALE URINARY INCONTINENCE [54] INSTRUMENT CHIRURGICAL A GUIDAGE VISUEL ET PROCEDE PERMETTANT DE TRAITER L'INCONTINENCE URINAIRE CHEZ LA FEMME [72] MILLER, GARY H., US [71] ETHICON, INC., US [85] 2001-12-07 [86] 2000-06-01 (PCT/US2000/015215) [87] 2000-12-14 (WO2000/074613) [30] US (60/138,231) 1999-06-09 [30] US (09/573,645) 2000-05-18</p>
<p style="text-align: right;">[21] 2,376,236 [13] A1</p> <p>[51] Int.Cl. 7A61K 47/48 [25] EN [54] MODIFICATION OF BIOLOGICAL ELEMENTS [54] MODIFICATION D'ELEMENTS BIOLOGIQUES [72] SEYMOUR, LEONARD CHARLES WILLIAM, GB [72] FISHER, KERRY DAVID, GB [71] HYBRID SYSTEMS LIMITED, GB [85] 2001-12-07 [86] 2000-06-09 (PCT/GB2000/002239) [87] 2000-12-14 (WO2000/074722) [30] GB (9913359.7) 1999-06-09</p>	<p style="text-align: right;">[21] 2,376,276 [13] A1</p> <p>[51] Int.Cl. 7B32B 15/12 7B62D 29/00 7B62D 33/04 7B32B 15/08 [25] EN [54] CARGO VEHICLE WALL [54] PAROI DE VEHICULE DE CHARGE [72] CLIFFORD, D'ARCY DAVID, CA [71] DOFASCO INC., CA [85] 2001-12-13 [86] 2000-06-29 (PCT/CA2000/000781) [87] 2001-01-11 (WO2001/002166) [30] US (09/342,690) 1999-06-29</p>	

PCT Applications Entering the National Phase

[21] **2,376,286**
[13] A1

[51] **Int.Cl. 7A61M 37/00**
[25] EN
[54] **INTRACUTANEOUS EDGED MICRONEEDLE STRUCTURE**
[54] **STRUCTURE INTRACUTANEE DE MICRO-AIGUILLE A BORDS EFFILES**
[72] ARIAS, FRANCISCO, US
[72] SHERMAN, FAIZ F., US
[72] YUZHAKOV, VADIM VLADIMIROVICH, US
[72] NEBRIGIC, DRAGAN DANILO, US
[72] OWENS, GROVER DAVID, US
[72] GARSTEIN, VLADIMIR, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2001-12-07
[86] 2000-06-07 (PCT/US2000/015614)
[87] 2000-12-14 (WO2000/074766)
[30] US (09/328,947) 1999-06-09

[21] **2,376,298**
[13] A1

[51] **Int.Cl. 7C09K 7/00 7B01F 7/00 7C09K 7/02 7E21B 43/16**
[25] EN
[54] **METHOD AND APPARATUS FOR HOMOGENIZING DRILL FLUID IN AN OPEN-LOOP PROCESS**
[54] **PROCEDE ET DISPOSITIF SERVANT A HOMOGENEISER UN LIQUIDE DE FORAGE DANS UN PROCESSUS EN BOUCLE OUVERTE**
[72] ADAMS, BEN A., US
[72] COOPER, CHRIS G., US
[71] DIAMOND TANK RENTALS, INC., US
[85] 2001-12-07
[86] 2000-06-08 (PCT/US2000/040171)
[87] 2000-12-14 (WO2000/075260)
[30] US (09/327,903) 1999-06-08

[21] **2,376,300**
[13] A1

[51] **Int.Cl. 7A23K 1/00 7A23K 1/16 7A23K 1/18**
[25] EN
[54] **ENERGY-RICH FEED FLAKES FOR FISH AND INVERTEBRATES, AS WELL AS PROCESS FOR THE PRODUCTION**
[54] **FLOCONS ALIMENTAIRES RICHES EN ENERGIE POUR POISSONS ET INVERTEBRES AINSI QUE PROCEDE DE FABRICATION DESDITS FLOCONS**
[72] SCHMIDT, HARTMUT, DE
[72] KURZINGER, HUBERT, DE
[71] TETRA WERKE DR. RER. NAT. ULRICH BAENSCH GMBH, DE
[85] 2001-12-06
[86] 2000-05-27 (PCT/EP2000/004847)
[87] 2000-12-21 (WO2000/076329)
[30] DE (199 26 932.7) 1999-06-14

[21] **2,376,312**
[13] A1

[51] **Int.Cl. 7A61F 2/44**
[25] EN
[54] **KEYED INTERVERTEBRAL DOWEL**
[54] **ENTRETOISE INTERVERTEBRALE CLAVETE**
[72] BOYCE, TOD M., US
[72] MARTZ, ERIK O., US
[72] SCARBOROUGH, NELSON L., US
[71] OSTEOTECH, INC., US
[85] 2001-12-10
[86] 2000-06-08 (PCT/US2000/015654)
[87] 2000-12-14 (WO2000/074607)
[30] US (09/327,982) 1999-06-08

[21] **2,376,358**
[13] A1

[51] **Int.Cl. 7A61K 38/20 7A61P 1/00 7A61P 7/00 7A61P 9/10**
[25] EN
[54] **USE OF INTERLEUKIN-11 TO TREAT HEMORRHAGIC SHOCK**
[54] **UTILISATION D'INTERLEUKINE-11 DANS LE TRAITEMENT DU CHOC HEMORRAGIQUE**
[72] KEITH, JAMES C., JR., US
[72] POLLACK, MATTHEW, US
[71] GENETICS INSTITUTE, INC., US
[85] 2001-12-06
[86] 2000-06-08 (PCT/US2000/015737)
[87] 2000-12-14 (WO2000/074707)
[30] US (60/138,054) 1999-06-08

[21] **2,376,360**
[13] A1

[51] **Int.Cl. 7A61M 5/00**
[25] EN
[54] **INTRAVASCULAR SYSTEMS FOR CORPOREAL COOLING**
[54] **SYSTEMES INTRAVASCULAIRES DE REFROIDISSEMENT CORPOREL**
[72] SCHWARTZ, ARTHUR E., US
[71] THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK, US
[85] 2001-12-10
[86] 2000-06-08 (PCT/US2000/015751)
[87] 2000-12-14 (WO2000/074749)
[30] US (09/330,428) 1999-06-08

[21] **2,376,363**
[13] A1

[51] **Int.Cl. 7A61F 2/44**
[25] EN
[54] **RAMP-SHAPED INTERVERTEBRAL IMPLANT**
[54] **IMPLANT INTERVERTEBRAL OBLIQUE**
[72] MORRIS, JOHN W., US
[72] KAES, DAVID R., US
[72] SHIMP, LAWRENCE A., US
[72] BOYCE, TODD M., US
[72] MARTZ, ERIK O., US
[72] BOYLE, JOHN W., US
[72] DAUGHERTY, MARK, US
[71] OSTEOTECH, INC., US
[85] 2001-12-10
[86] 2000-06-08 (PCT/US2000/015758)
[87] 2000-12-14 (WO2000/074608)
[30] US (09/328,242) 1999-06-08

[21] **2,376,367**
[13] A1

[51] **Int.Cl. 7A61K 31/045 7A61K 47/00 7A61K 47/10 7A61K 47/26**
[25] FR
[54] **COMPOSITION NON SOLIDE POUR APPLICATION LOCALE**
[54] **NON-SOLIDE COMPOSITION FOR LOCAL APPLICATION**
[72] SHRIVASTAVA, RAVI, FR
[71] SHRIVASTAVA, RAVI, FR
[85] 2001-12-07
[86] 1999-06-08 (PCT/FR1999/001340)
[87] 2000-12-14 (WO2000/074668)

Demandes PCT entrant en phase nationale

[21] **2,376,368**
[13] A1

[51] **Int.Cl. 7A61M 37/00 7A61B 10/00 7A61K 41/00 7A61N 1/32**
[25] EN
[54] **APPARATUS FOR MICROPORATION OF BIOLOGICAL MEMBRANES USING THIN FILM TISSUE INTERFACE DEVICES, AND METHOD THEREFOR**
[54] **APPAREIL POUR CREER DES MICROPORES DANS DES MEMBRANES BIOLOGIQUES A L'AIDE D'INTERFACES DE TISSUS MINCES, ET PROCEDE ASSOCIE**
[72] PAPP, JOSEPH, US
[72] HATCH, MICHAEL R., US
[72] EPPSTEIN, JONATHAN, US
[71] ALTEA TECHNOLOGIES, INC., US
[85] 2001-12-07
[86] 2000-06-08 (PCT/US2000/015979)
[87] 2000-12-14 (WO2000/074767)
[30] US (60/138,050) 1999-06-08

[21] **2,376,371**
[13] A1

[51] **Int.Cl. 7E02D 5/00**
[25] EN
[54] **GEOTEXTILE FABRIC**
[54] **TISSU GEOTEXTILE**
[72] KITTSON, MARK, CA
[71] BAY MILLS, LTD., CA
[71] CERTAINTED CORPORATION, US
[85] 2001-12-06
[86] 2000-04-03 (PCT/US2000/008847)
[87] 2000-10-12 (WO2000/060175)
[30] US (09/283,943) 1999-04-01

[21] **2,376,372**
[13] A1

[51] **Int.Cl. 7C12M 1/26**
[25] EN
[54] **A MODEL BIOFILM FOR EFFICACY ASSESSMENT OF ANTIMICROBIALS**
[54] **BIOFILM MODELE POUR L'EVALUATION DE L'EFFICACITE D'AGENTS ANTIMICROBIENS**
[72] CHARAF, URSULA K., US
[71] S.C. JOHNSON & SON, INC., US
[85] 2001-12-06
[86] 2000-06-07 (PCT/US2000/015675)
[87] 2000-12-21 (WO2000/077162)
[30] US (60/138,354) 1999-06-10

[21] **2,376,381**
[13] A1

[51] **Int.Cl. 7H04L 9/08 7H04L 9/32**
[25] EN
[54] **SERVER-ASSISTED REGENERATION OF A STRONG SECRET FROM A WEAK SECRET**
[54] **REGENERATION ASSISTEE PAR SERVEUR D'UN SECRET FORT A PARTIR D'UN SECRET FAIBLE**
[72] FORD, WARWICK S., US
[71] VERISIGN, INC., US
[85] 2001-12-14
[86] 2000-06-29 (PCT/US2000/018546)
[87] 2001-01-04 (WO2001/001627)
[30] US (60/141,571) 1999-06-29
[30] US (60/167,453) 1999-11-23
[30] US (60/188,834) 2000-03-10
[30] US (09/574,687) 2000-05-17

[21] **2,376,383**
[13] A1

[51] **Int.Cl. 7C12N 15/53 7C11C 1/00 7A01H 5/00 7C12N 9/02 7C12N 1/19 7C12P 7/64 7C12Q 1/68 7C12N 15/82**
[25] EN
[54] **.DELTA.6-ACETYLENASE AND .DELTA.6-DESATURASE FROM CERATODON PURPUREUS**
[54] **.DELTA.6-ACETYLENASE ET .DELTA.6-DESATURASE OBTENUES A PARTIR DE CERATODON PURPUREUS**
[72] ZAEHRINGER, ULRICH, DE
[72] STYMNE, STEN, SE
[72] HEINZ, ERNST, DE
[72] LEE, MICHAEL, SE
[72] SPERLING, PETRA, DE
[72] GIRKE, THOMAS, US
[71] BASF PLANT SCIENCE GMBH, DE
[85] 2001-12-06
[86] 2000-06-07 (PCT/EP2000/005274)
[87] 2000-12-14 (WO2000/075341)
[30] DE (199 25 718.3) 1999-06-07
[30] DE (199 62 409.7) 1999-12-22

[21] **2,376,392**
[13] A1

[51] **Int.Cl. 7C12N 15/11 7A01H 5/00 7C07K 19/00 7C12N 5/04 7C12N 15/09 7C12N 15/29 7C12N 15/31 7C12N 15/62 7C12N 15/64 7C12N 15/67 7C12N 15/82 7C12N 15/90**
[25] EN
[54] **PROCESS OF EXPRESSING AND ISOLATING RECOMBINANT PROTEINS AND RECOMBINANT PROTEIN PRODUCTS FROM PLANTS, PLANT DERIVED TISSUES OR CULTURED PLANT CELLS**
[54] **PROCEDE POUR EXPRIMER ET ISOLER DES PROTEINES RECOMBINANTES ET PRODUITS DE PROTEINES RECOMBINANTES D'ORIGINE VEGETALE, TISSUS D'ORIGINE VEGETALE OU CELLULES VEGETALES DE CULTURE**
[72] SHOSEYOV, ODED, IL
[72] SHANI, ZIV, IL
[71] CBD TECHNOLOGIES LTD., IL
[71] YISSUM RESEARCH DEVELOPMENT COMPANY OF THE HEBREW UNIVERSITY OF JERUSALEM, IL
[85] 2001-12-06
[86] 2000-06-07 (PCT/IL2000/000330)
[87] 2000-12-21 (WO2000/077174)
[30] US (09/329,234) 1999-06-10

[21] **2,376,394**
[13] A1

[51] **Int.Cl. 7C07K 5/00 7A61K 38/00 7A61K 35/12**
[25] EN
[54] **RETRO-INVERSO PEPTIDES DERIVED FROM INTERLEUKIN-3**
[54] **PEPTIDES RETRO-INVERSO DERIVES DE L'INTERLEUKINE-3**
[72] WRIGHT, DAVID E., US
[72] PARKS, D., ELLIOT, US
[71] MYELOS CORPORATION, US
[85] 2001-12-13
[86] 2000-06-16 (PCT/US2000/016759)
[87] 2000-12-21 (WO2000/077028)
[30] US (60/139,688) 1999-06-16

PCT Applications Entering the National Phase

[21] **2,376,400**
[13] A1

[51] **Int.Cl. 7G01N 33/50 7A61K 48/00 7A61K 38/55 7G01N 33/569 7C12N 15/86**
[25] EN
[54] **COMPOUNDS AND METHODS TO ENHANCE RAAV TRANSDUCTION**
[54] **COMPOSES ET PROCEDES PERMETTANT D'AMELIORER LA TRANSDUCTION DE RAAV**
[72] ENGELHARDT, JOHN F., US
[72] DUAN, DONGSHENG, US
[71] UNIVERSITY OF IOWA RESEARCH FOUNDATION, US
[85] 2001-12-07
[86] 2000-06-08 (PCT/US2000/015700)
[87] 2000-12-14 (WO2000/075365)
[30] US (60/138,188) 1999-06-08
[30] US (60/201,089) 2000-05-02

[21] **2,376,412**
[13] A1

[51] **Int.Cl. 7G02F 1/35 7G02F 1/00 7H01S 3/00**
[25] FR
[54] **PROCEDE ET DISPOSITIF DE MISE EN FORME PROGRAMMABLE DU PROFIL TEMPOREL D'IMPULSIONS OPTIQUES QUASI-MONOCROMATIQUES**
[54] **METHOD AND DEVICE FOR PROGRAMMABLE SHAPING OF A TIME PROFILE FOR QUASI-MONOCROMATIC OPTICAL PULSES**
[72] RAOULT, FABRICE, FR
[72] MIGUS, ARNOLD, FR
[72] SAUTERET, CHRISTIAN, FR
[72] HUSSON, DANIEL, FR
[72] ROUYER, CLAUDE, FR
[71] COMMISSARIAT A L'ENERGIE ATOMIQUE, FR
[85] 2001-12-06
[86] 2000-06-14 (PCT/FR2000/001649)
[87] 2000-12-21 (WO2000/077891)
[30] FR (99/07541) 1999-06-15

[21] **2,376,427**
[13] A1

[51] **Int.Cl. 7B25B 5/12 7B23Q 3/18**
[25] FR
[54] **OUTIL DE CENTRAGE ET DE SERRAGE**
[54] **CENTRING AND CLAMPING TOOL**
[72] BEFFRIEU, MICHEL, FR
[71] BEFFRIEU, MICHEL, FR
[71] DAWIDOWICZ, ARMAND, FR
[71] MENAGE, CHRISTINE, FR
[85] 2001-12-06
[86] 2000-06-16 (PCT/FR2000/001671)
[87] 2000-12-28 (WO2000/078507)
[30] FR (99/07749) 1999-06-18

[21] **2,376,429**
[13] A1

[51] **Int.Cl. 7C08J 9/20 7C08L 33/00 7B01D 15/08 7B01J 20/26 7C08J 9/28**
[25] EN
[54] **PROCESS FOR MAKING FLUORINATED POLYMER ADSORBENT PARTICLES**
[54] **PROCESSUS DE FABRICATION DE PARTICULES ADSORBANTES DE POLYMERE FLUORE**
[72] SMILEY, LEONARD H., US
[72] LOWE, CHRISTOPHER, GB
[72] TUCKER, JULIE, GB
[71] PROMETIC BIOSCIENCES INC., CA
[85] 2001-12-10
[86] 2000-06-12 (PCT/CA2000/000701)
[87] 2000-12-21 (WO2000/077081)
[30] US (09/329,289) 1999-06-10

[21] **2,376,430**
[13] A1

[51] **Int.Cl. 6F16L 33/04**
[25] EN
[54] **IMPROVED BAND CLAMP**
[54] **COLLIER A BANDE AMELIORE**
[72] CASSEL, THOMAS R., US
[71] BKS COMPANY, US
[85] 2001-12-10
[86] 1999-12-14 (PCT/US1999/029732)
[87] 2000-12-21 (WO2000/077436)
[30] US (09/330,626) 1999-06-11

[21] **2,376,434**
[13] A1

[51] **Int.Cl. 7F16L 55/11**
[25] FR
[54] **EMBOU D'ETANCHEITE POUR CONDUIT TUBULAIRE**
[54] **SEALING TIP FOR TUBULAR CONDUIT**
[72] TRICHARD, CLAUDE, FR
[71] NOVOPLASTIC, FR
[85] 2001-12-05
[86] 2001-04-26 (PCT/FR2001/001287)
[87] 2001-11-01 (WO2001/081813)
[30] FR (00/05415) 2000-04-27

[21] **2,376,436**
[13] A1

[51] **Int.Cl. 7C08F 10/00 7C08F 2/01 7B01F 5/06 7B01J 19/24**
[25] EN
[54] **METHOD FOR PRODUCING ETHYLENE HOMO- AND COPOLYMERS BY INTENSIVELY MIXING A REACTIVE REACTION COMPONENT WITH A MOBILE FLOW MEDIUM**
[54] **PROCEDE DE PREPARATION D'HOMOPOLYMERES ET DE COPOLYMERES ETHYLIQUES PAR MELANGE INTENSE D'UN CONSTITUANT DE REACTION REACTIF AVEC UNE SUBSTANCE LIQUIDE EN ECOULEMENT**
[72] WOLFERT, ANDREAS, DE
[72] GROOS, GEORG, DE
[72] MAHLING, FRANK-OLAF, DE
[72] DAISS, ANDREAS, DE
[71] BASELL POLYOLEFINE GMBH, DE
[85] 2001-12-10
[86] 2000-06-02 (PCT/EP2000/005047)
[87] 2000-12-21 (WO2000/077055)
[30] DE (199 26 223.3) 1999-06-10

Demandes PCT entrant en phase nationale

[21] **2,376,446**
[13] A1

[51] **Int.Cl. 7C12N 9/14 7C07K 9/00 7C12N 15/52**
[25] EN
[54] **NUCLEIC ACID FRAGMENT AND VECTOR CONTAINING HALOGENASE AND METHOD FOR THE HALOGENATION OF CHEMICAL COMPOUNDS**
[54] **FRAGMENT D'ACIDE NUCLEIQUE ET VECTEUR RENFERMANT UNE HALOGENASE, ET PROCEDE D'HALOGENATION DE COMPOSES CHIMIQUES**
[72] SUESSMUTH, RODERICH, DE
[72] RECKTENWALD, JUERGEN, DE
[72] HECKMANN, DOROTHEE, DE
[72] WOHLLEBEN, WOLFGANG, DE
[72] HUBER, PETRA, DE
[72] PELZER, STEFAN, DE
[71] BASF AKTIENGESELLSCHAFT, DE
[85] 2001-12-10
[86] 2000-05-19 (PCT/EP2000/004568)
[87] 2000-12-21 (WO2000/077182)
[30] DE (199 26 770.7) 1999-06-11

[21] **2,376,448**
[13] A1

[51] **Int.Cl. 7C08F 290/04 7C08G 85/00 7C08C 19/28 7C08F 8/30 7C08F 8/34**
[25] EN
[54] **TRIFUNCTIONAL OLEFINIC-CAPPED POLYMERS AND COMPOSITIONS THAT INCLUDE SUCH POLYMERS**
[54] **POLYMERES TRIFONCTIONNELS A PROTECTION OLEFINIQUE ET COMPOSITIONS INCLUANT DE TELS POLYMERES**
[72] RIGHETTINI, ROBIN F., US
[71] LORD CORPORATION, US
[85] 2001-12-06
[86] 2000-06-08 (PCT/US2000/015763)
[87] 2000-12-21 (WO2000/077061)
[30] US (09/330,731) 1999-06-11

[21] **2,376,451**
[13] A1

[51] **Int.Cl. 7C08L 25/12 7C08L 55/02 7C08K 5/098 7C08K 5/101 7C08K 5/103 7C08K 5/20**
[25] EN
[54] **THERMOPLASTIC MOLDING COMPOUNDS**
[54] **MATIERES A MOULER THERMOPLASTIQUES**
[72] LEITZ, EDGAR, DE
[72] EICHENAUER, HERBERT, DE
[71] BAYER AKTIENGESELLSCHAFT, DE
[85] 2001-12-07
[86] 2000-05-30 (PCT/EP2000/004934)
[87] 2000-12-21 (WO2000/077092)
[30] DE (199 26 622.0) 1999-06-11

[21] **2,376,455**
[13] A1

[51] **Int.Cl. 7C08G 18/40 7C08G 18/42 7C08G 18/66**
[25] EN
[54] **POLYUREA POLYURETHANES HAVING IMPROVED PHYSICAL PROPERTIES**
[54] **POLYUREE-POLYURETHANNES A PROPRIETES PHYSIQUES AMELIOREES**
[72] BRECHT, KLAUS, DE
[72] JOHN, BERNHARD, DE
[72] ARNTZ, HANS-DETLEF, DE
[72] SEIFERT, PETER, DE
[72] SCHNEIDER, MICHAEL, DE
[71] BAYER AKTIENGESELLSCHAFT, DE
[85] 2001-12-12
[86] 2000-06-02 (PCT/EP2000/005036)
[87] 2000-12-21 (WO2000/077064)
[30] DE (199 27 188.7) 1999-06-15

[21] **2,376,457**
[13] A1

[51] **Int.Cl. 7C08G 59/66 7C08G 59/68**
[25] EN
[54] **EPOXY RESIN HARDENER COMPOSITIONS**
[54] **COMPOSITIONS DURCISSANTES POUR RESINE EPOXYDE**
[72] NAGORNY, ULRICH, DE
[72] HOFER, RAINER, DE
[71] COGNIS DEUTSCHLAND GMBH, DE
[85] 2001-12-11
[86] 2000-06-02 (PCT/EP2000/005045)
[87] 2000-12-21 (WO2000/077067)
[30] DE (199 26 629.8) 1999-06-11

[21] **2,376,468**
[13] A1

[51] **Int.Cl. 7G01N 3/30**
[25] EN
[54] **IMPACT DROP TESTER FOR PORTABLE CONSUMER PRODUCTS**
[54] **TESTEUR DE PRODUITS DE CONSOMMATION PORTABLES AYANT SUBI UN CHOC**
[72] SHIM, VICTOR PHYAU WUI, SG
[72] LIM, CHWEE TECK, SG
[71] NATIONAL UNIVERSITY OF SINGAPORE, SG
[85] 2001-12-11
[86] 2000-06-07 (PCT/SG2000/000081)
[87] 2000-12-21 (WO2000/077487)
[30] SG (9902933-2) 1999-06-14

[21] **2,376,473**
[13] A1

[51] **Int.Cl. 7A61K 49/00**
[25] EN
[54] **GLP-1 AS A DIAGNOSTIC TEST TO DETERMINE BETA-CELL FUNCTION**
[54] **GLP-1 UTILISE COMME TEST DE DIAGNOSTIC POUR DETERMINER UNE FONCTION DE LA CELLULE BETA ET UN ETAT D'INTOLERANCE AU GLUCOSE ET DE DIABETE NON INSULINO-DEPENDANT**
[72] VILSBOLL, TINA, US
[72] HOLST, J. J., US
[71] BIONEBRASKA, INC., US
[85] 2001-12-10
[86] 2000-06-14 (PCT/US2000/016428)
[87] 2000-12-21 (WO2000/077039)
[30] US (09/333,415) 1999-06-15

[21] **2,376,474**
[13] A1

[51] **Int.Cl. 7C07K 5/00 7A61K 38/00 7A61K 35/12**
[25] EN
[54] **RETRO-INVERSO PEPTIDES DERIVED FROM LEUKEMIA INHIBITORY FACTOR**
[54] **PEPTIDES RETRO INVERSEES DERIVES DU FACTEUR D'INHIBITION DE LA LEUCEMIE**
[72] PARKS, D., ELLIOT, US
[72] WRIGHT, DAVID E., US
[71] MYELOS CORPORATION, US
[85] 2001-12-13
[86] 2000-06-16 (PCT/US2000/016760)
[87] 2000-12-21 (WO2000/077029)
[30] US (60/139,685) 1999-06-16

PCT Applications Entering the National Phase

[21] **2,376,478**
[13] A1

[51] **Int.Cl. 7C02F 3/00 7B01D 21/32 7B01D 21/34 7C02F 1/58**
[25] EN
[54] **PROCEDE DE CONDUITE DE TRAITEMENT D'EAUX RESIDUAIRES URBAINES EN FONTION D'INDICATIONS DE CHARGES**
[54] **METHOD FOR MANAGING URBAN WASTEWATER BASED ON INDICATIONS ON POLLUTANTS**
[72] AUDIC, JEAN-MARC, FR
[72] LEFEBURE, MYRIAM, FR
[72] CAULET, PHILIPPE, FR
[72] GERARD, REMY, FR
[71] SUEZ LYONNAISE DES EAUX, FR
[85] 2001-12-11
[86] 2000-06-29 (PCT/FR2000/001812)
[87] 2001-01-11 (WO2001/002306)
[30] FR (99/08493) 1999-07-01

[21] **2,376,479**
[13] A1

[51] **Int.Cl. 7C07K 7/00 7A61K 38/16 7A61K 38/19 7A61K 38/20 7C07K 14/47 7C07K 14/52**
[25] EN
[54] **RETRO-INVERSO PEPTIDES DERIVED FROM INTERLEUKIN-6**
[54] **PEPTIDES RETRO-INVERSES DERIVES DE L'INTERLEUKINE 6**
[72] PARKS, D., ELLIOT, US
[72] WRIGHT, DAVID E., US
[71] MYELOS CORPORATION, US
[85] 2001-12-13
[86] 2000-06-16 (PCT/US2000/040227)
[87] 2000-12-21 (WO2000/077033)
[30] US (60/139,687) 1999-06-16

[21] **2,376,480**
[13] A1

[51] **Int.Cl. 7G01N 21/00 7G01J 1/58 7G01N 21/63 7G01N 21/64**
[25] EN
[54] **FIBER OPTIC MULTITASKING PROBE**
[54] **SONDE MULTITACHES DE FIBRE OPTIQUE**
[72] LILGE, LOTHAR, CA
[72] WALSH, DAVID, CA
[71] PHOTONICS RESEARCH ONTARIO, CA
[85] 2001-12-12
[86] 2000-06-09 (PCT/CA2000/000690)
[87] 2000-12-21 (WO2000/077491)
[30] US (09/329,998) 1999-06-11

[21] **2,376,483**
[13] A1

[51] **Int.Cl. 7C10J 3/56 7F28D 15/02 7B01J 8/26**
[25] EN
[54] **DEVICE FOR THE GASIFICATION OF CARBONACEOUS FEEDSTOCK**
[54] **DISPOSITIF PERMETTANT LA GAZEIFICATION DE CHARGES CARBONEES**
[72] KARL, JURGEN, DE
[71] TECHNISCHE UNIVERSITAT MUNCHEN LEHRSTUHL FUR THERMISCHE KRAFTANLAGEN, DE
[85] 2001-12-07
[86] 2000-06-09 (PCT/EP2000/005364)
[87] 2000-12-21 (WO2000/077128)
[30] DE (199 26 202.0) 1999-06-09
[30] DE (199 26 201.2) 1999-06-09
[30] DE (199 26 203.9) 1999-06-09

[21] **2,376,484**
[13] A1

[51] **Int.Cl. 7C07B 39/00 7C07C 201/12 7C07C 205/12**
[25] FR
[54] **UTILISATION DE NITRILES COMME SOLVANTS APROTIQUES POLAIRES**
[54] **USE OF NITRILES AS POLAR APROTIC SOLVENTS**
[72] ZARD, SAMIR, FR
[72] LAURAIN, NATHALIE, FR
[71] RHODIA CHIMIE, FR
[85] 2001-12-10
[86] 2000-06-30 (PCT/FR2000/001864)
[87] 2001-01-11 (WO2001/002320)
[30] FR (99/08558) 1999-07-02

[21] **2,376,486**
[13] A1

[51] **Int.Cl. 7B05B 12/14 7B05B 5/04**
[25] EN
[54] **CARTRIDGE TYPE PAINTING SYSTEM**
[54] **SYSTEME DE PEINTURE DU TYPE CARTOUCHE**
[72] YOSHIDA, OSAMU, JP
[72] HOSODA, TOSHIO, JP
[72] MATSUDA, HIDEITSUGU, JP
[71] ABB K.K., JP
[85] 2001-12-05
[86] 2001-04-19 (PCT/JP2001/003363)
[87] 2001-11-01 (WO2001/081005)
[30] JP (2000-124940) 2000-04-25

[21] **2,376,487**
[13] A1

[51] **Int.Cl. 7C12P 21/00**
[25] EN
[54] **METHODS FOR ENHANCING THE PRODUCTION OF CYTOKINES IN CELL CULTURE E**
[54] **PROCEDES VISANT A AUGMENTER LA PRODUCTION DE CYTOKINES DANS UNE CULTURE CELLULAIRE**
[72] LAU, ALLAN S., US
[72] BROWNING, LAURA, US
[71] GENETROL BIOTHERAPEUTICS, US
[85] 2001-12-13
[86] 2000-06-14 (PCT/US2000/040199)
[87] 2000-12-21 (WO2000/077236)
[30] US (60/139,313) 1999-06-15

[21] **2,376,491**
[13] A1

[51] **Int.Cl. 7G01N 21/89 7G01N 29/10 7G01N 33/34**
[25] EN
[54] **METHOD AND APPARATUS FOR MEASURING PROPERTIES OF PAPER WEB**
[54] **PROCEDE ET APPAREIL PERMETTANT DE MESURER LES PROPRIETES D'UNE BANDE DE PAPIER**
[72] SHAKESPEARE, JOHN, FI
[72] MANTYLA, MARKKU, FI
[72] KUKKURAINEN, MATTI, FI
[71] METSO PAPER AUTOMATION OY, FI
[85] 2001-12-10
[86] 2000-06-09 (PCT/FI2000/000523)
[87] 2000-12-21 (WO2000/077498)
[30] FI (991346) 1999-06-11

[21] **2,376,500**
[13] A1

[51] **Int.Cl. 7G01N 31/22 7C12Q 1/37 7G01N 33/68**
[25] EN
[54] **ALLERGEN DETECTION**
[54] **DETECTION D'ALLERGENES**
[72] PIRZAD, RAMIN, GB
[71] ACARIS HEALTHCARE SOLUTIONS PLC, GB
[85] 2001-12-10
[86] 2000-06-09 (PCT/GB2000/002100)
[87] 2000-12-21 (WO2000/077516)
[30] GB (9913487.6) 1999-06-11

Demandes PCT entrant en phase nationale

[21] **2,376,501**
[13] A1

[51] **Int.Cl. 7G01N 33/543**
[25] EN
[54] **HOUSING OF IMMUNOCHROMATOGRAPHY APPARATUS**
[54] **ENCEINTE POUR APPAREIL D'IMMUNOCHROMATOGRAPHIE**
[72] UESAKA, YOSHIHIKO, JP
[72] OKU, YUICHI, JP
[72] SHINOHARA, KUMIKO, JP
[71] NISSUI PHARMACEUTICAL CO., LTD., JP
[85] 2001-12-10
[86] 2000-06-08 (PCT/JP2000/003728)
[87] 2000-12-21 (WO2000/077521)
[30] JP (11/165051) 1999-06-11

[21] **2,376,504**
[13] A1

[51] **Int.Cl. 7F25B 17/08 7F25D 31/00**
[25] EN
[54] **SELF-CONTAINED, PRESSURE-ACTIVATED COOLING DEVICE**
[54] **DISPOSITIF REFRIGERANT AUTONOME ACTIVE PAR LA PRESSION**
[72] SCHIEDER, HANS B., US
[72] VLAHINOS, ANDREAS S., US
[71] SCHIEDER, HANS B., US
[71] VLAHINOS, ANDREAS S., US
[85] 2001-12-11
[86] 1999-07-16 (PCT/US1999/016157)
[87] 2000-12-21 (WO2000/077463)
[30] US (60/138,741) 1999-06-11

[21] **2,376,511**
[13] A1

[51] **Int.Cl. 7B60C 15/02 7B60B 21/12 7B60B 25/18**
[25] FR
[54] **ENSEMBLE D'UN PNEUMATIQUE, D'UNE JANTE ET D'UN ADAPTEUR**
[54] **ASSEMBLY COMPRISING A TYRE, A RIM AND AN ADAPTER**
[72] BESTGEN, LUC, FR
[71] MICHELIN RECHERCHE ET TECHNIQUE S.A., CH
[85] 2001-12-06
[86] 2000-06-13 (PCT/EP2000/005384)
[87] 2000-12-28 (WO2000/078565)
[30] FR (99/07880) 1999-06-21

[21] **2,376,516**
[13] A1

[51] **Int.Cl. 7G04B 19/26 7G04B 19/22**
[25] EN
[54] **TIMEPIECE FROM WHICH SUNRISE AND SUNSET TIME CAN BE DETERMINED**
[54] **MONTRE DETERMINANT LES HEURES DE LEVER ET DE COUCHER DU SOLEIL**
[72] EO, YOON-HYOUNG, KR
[72] CHOI, JANG-SUNG, KR
[71] TIMESPACE SYSTEMS CO., LTD., KR
[85] 2001-12-10
[86] 1999-06-17 (PCT/KR1999/000309)
[87] 2000-12-21 (WO2000/077578)
[30] KR (1999/22609) 1999-06-16

[21] **2,376,519**
[13] A1

[51] **Int.Cl. 7G05D 1/08**
[25] EN
[54] **ENHANCED STALL AND RECOVERY CONTROL SYSTEM**
[54] **SYSTEME DE COMMANDE DE DECROCHAGE ET REDRESSEMENT AMELIORE**
[72] KALOUST, JOSEPH H., US
[71] LOCKHEED MARTIN CORPORATION, US
[85] 2001-12-14
[86] 2000-06-16 (PCT/US2000/016815)
[87] 2000-12-21 (WO2000/077586)
[30] US (60/139,412) 1999-06-16
[30] US (09/359,349) 1999-07-21
[30] US (09/376,104) 1999-08-17

[21] **2,376,521**
[13] A1

[51] **Int.Cl. 7A61K 7/00 7A61K 7/06 7A61K 31/165 7A61K 7/42 7A61K 7/44 7A61K 7/48**
[25] EN
[54] **SUNSCREEN FOR THE SCALP AND HAIR**
[54] **ECRAN SOLAIRE POUR CUIR CHEVELU ET CHEVEUX**
[72] RUSSO, THOMAS, US
[72] SANOGUEIRA, JAMES, US
[71] PLAYTEX PRODUCTS, INC., US
[85] 2001-12-06
[86] 2000-07-14 (PCT/US2000/019457)
[87] 2001-01-25 (WO2001/005363)
[30] US (09/354,117) 1999-07-15

[21] **2,376,540**
[13] A1

[51] **Int.Cl. 7C07D 211/90 7A61K 31/4422**
[25] EN
[54] **PROCESS FOR PREPARING AMLODIPINE BENZENESULPHONATE**
[54] **PROCEDE DE PREPARATION DE BENZENESULPHONATE D'AMLODIPINE**
[72] LEVAI, SANDOR, HU
[72] SZOKE, KATALIN, HU
[72] DOBAY, LASZLO, HU
[72] FISCHER, JANOS, HU
[71] RICHTER GEDEON VEGYSZETI GYAR RT., HU
[85] 2001-12-07
[86] 1999-07-05 (PCT/HU1999/000050)
[87] 2001-01-11 (WO2001/002360)

[21] **2,376,555**
[13] A1

[51] **Int.Cl. 7C10G 45/02**
[25] EN
[54] **PROCESS FOR TREATING A GAS OIL**
[54] **PROCEDE DE TRAITEMENT DE GAZ DE PETROLE**
[72] HOLDER, KEITH ADRIAN, GB
[71] BP OIL INTERNATIONAL LIMITED, GB
[85] 2001-12-12
[86] 2000-06-12 (PCT/GB2000/002264)
[87] 2000-12-21 (WO2000/077126)
[30] GB (9913767.1) 1999-06-14

[21] **2,376,559**
[13] A1

[51] **Int.Cl. 7C12N 15/10 7C12P 17/06 7C12P 17/08 7C12N 15/52 7C12N 15/66 7C12N 15/90**
[25] EN
[54] **DNA MANIPULATION METHODS, APPLICATIONS FOR SYNTHETIC ENZYMES AND USE FOR POLYKETIDE PRODUCTION**
[54] **PROCEDE DE MANIPULATION D'ADN ET APPLICATIONS POUR DES ENZYMES SYNTHETIQUES**
[72] RANGANATHAN, ANAND, IN
[71] QXYZ LIMITED, GB
[85] 2001-12-10
[86] 2000-06-12 (PCT/GB2000/002286)
[87] 2000-12-21 (WO2000/077181)
[30] GB (9913694.7) 1999-06-11

PCT Applications Entering the National Phase

[21] **2,376,561**
[13] A1
[51] **Int.Cl. 7B01J 19/00 7G01N 35/00 7G01N 33/26**
[25] EN
[54] **MULTI-TEST ASSEMBLY FOR EVALUATING, DETECTING AND MONITORING PROCESSES AT ELEVATED PRESSURE**
[54] **DISPOSITIF D'ESSAIS MULTIPLES DESTINE A L'EVALUATION, A LA DETECTION ET AU CONTROLE DE PROCESSUS A PRESSION ELEVEE**
[72] KARLSSON, ARNE, NO
[72] DAHL, IVAR MARTIN, NO
[72] HJARBO, KAI W., NO
[72] WENDELBO, RUNE, NO
[72] TAYEBI, DAVOUD, NO
[72] AKPORIAYE, DUNCAN E., NO
[72] LUND, ARE, NO
[71] SINVENT AS, NO
[85] 2001-12-14
[86] 2000-07-04 (PCT/NO2000/000229)
[87] 2001-01-11 (WO2001/002089)
[30] NO (19993318) 1999-07-05

[21] **2,376,587**
[13] A1
[51] **Int.Cl. 7G06F 1/16 7G06F 3/023**
[25] EN
[54] **USER INPUT DEVICE WITH MEMORY**
[54] **DISPOSITIF D'ENTREE UTILISATEUR AVEC MEMOIRE**
[72] PHILLIPS, JOHN QUENTIN, GB
[71] PHILLIPS, JOHN QUENTIN, GB
[85] 2001-12-10
[86] 2000-06-06 (PCT/GB2000/002189)
[87] 2000-12-21 (WO2000/077600)
[30] GB (9913529.5) 1999-06-10

[21] **2,376,590**
[13] A1
[51] **Int.Cl. 7C01G 23/02 7B01J 19/00**
[25] EN
[54] **A PROCESS FOR CONTROLLING THE PASSIVATION OF ALUMINUM CHLORIDE FORMED IN THE CHLORINATION OF TITANIUM-CONTAINING ORES**
[54] **PROCEDE DE MAITRISE DE LA PASSIVATION DE CHLORURE D'ALUMINIUM FORME DANS LA CHLORURATION DE MINERAIS CONTENANT DU TITANE**
[72] GLAESER, HANS HELLMUT, US
[72] ELKINS, THOMAS SHIELDS, US
[72] CRONIN, JAMES TIMOTHY, US
[72] HELBERG, LISA EDITH, US
[72] STRZELECKI, ANGELA RUTH, US
[71] E.I. DU PONT DE NEMOURS AND COMPANY, US
[85] 2001-12-11
[86] 2000-05-24 (PCT/US2000/014543)
[87] 2001-01-11 (WO2001/002299)
[30] US (09/346,410) 1999-07-01

[21] **2,376,593**
[13] A1
[51] **Int.Cl. 7B01J 2/04 7B05D 1/02 7A61K 9/16**
[25] EN
[54] **METHOD OF PARTICLE FORMATION**
[54] **PROCEDE DE FORMATION DE PARTICULES**
[72] HANNA, MAZEN HERMIZ, GB
[72] YORK, PETER, GB
[71] BRADFORD PARTICLE DESIGN LTD., GB
[85] 2001-12-06
[86] 2000-07-07 (PCT/GB2000/002606)
[87] 2001-01-18 (WO2001/003821)
[30] GB (9915975.8) 1999-07-07

[21] **2,376,596**
[13] A1
[51] **Int.Cl. 7A61K 47/48 7C07K 16/32**
[25] EN
[54] **HUMANIZED ANTI-ERBB2 ANTIBODIES AND TREATMENT WITH ANTI-ERBB2 ANTIBODIES**
[54] **ANTICORPS ANTI-ERBB2 HUMANISES ET TRAITEMENT A L'AIDE DE CES ANTI-CORPS**
[72] SLIWKOWSKY, MARK, US
[72] PRESTA, LEONARD G., US
[72] ADAMS, CAMELLIA W., US
[71] GENENTECH, INC., US
[85] 2001-12-13
[86] 2000-06-23 (PCT/US2000/017366)
[87] 2001-01-04 (WO2001/000245)
[30] US (60/141,316) 1999-06-25

[21] **2,376,600**
[13] A1
[51] **Int.Cl. 7C12N 15/34 7C07K 14/01 7C12N 7/01 7A61K 39/12 7C12N 15/863**
[25] EN
[54] **PORCINE CIRCOVIRUS VACCINE IN RECOMBINANT POXVIRUS**
[54] **VACCIN POXVIRUS RECOMBINE CONTRE LE CIRCOVIRUS PORCIN**
[72] CHARREYRE, CATHERINE E., FR
[72] BUBLLOT, MICHEL, US
[72] PEREZ, JENNIFER M., US
[71] MERIAL, FR
[85] 2001-12-07
[86] 2000-06-09 (PCT/IB2000/000882)
[87] 2000-12-21 (WO2000/077216)
[30] US (60/138,478) 1999-06-10
[30] US (09/583,545) 2000-06-01

[21] **2,376,604**
[13] A1
[51] **Int.Cl. 7C12N 9/16 7C12P 9/00 7C12P 13/00 7C12N 9/18**
[25] EN
[54] **ENZYMATIC PREPARATION OF PHOSPHOLIPIDS IN AQUEOUS MEDIA**
[54] **PREPARATION ENZYMATIQUE DE PHOSPHOLIPIDES DANS UN MILIEU AQUEUX**
[72] AMSELEM, SHIMON, IL
[72] BARENHOLZ, YECHZKEL, IL
[71] YISSUM RESEARCH DEVELOPMENT COMPANY OF THE HEBREW UNIVERSITY OF JERUSALEM, IL
[85] 2001-12-14
[86] 2000-06-15 (PCT/IL2000/000350)
[87] 2000-12-21 (WO2000/077183)
[30] US (60/139,316) 1999-06-15

Demandes PCT entrant en phase nationale

[21] **2,376,607**
[13] A1
[51] **Int.Cl. 7A01N 1/02 7C12N 5/00 7C12N 15/00 7A61K 31/70**
[25] EN
[54] **SYSTEM FOR EXSANGUINOUS METABOLIC SUPPORT OF AN ORGAN OR TISSUE**
[54] **SYSTEME SUPPORT METABOLIQUE EXSANGUINE D'UN ORGANE OU TISSU**
[72] BRASILE, LAUREN, US
[71] BREONICS, INC., US
[85] 2001-12-07
[86] 2000-04-13 (PCT/US2000/009894)
[87] 2000-10-19 (WO2000/061166)
[30] US (60/129,257) 1999-04-14

[21] **2,376,608**
[13] A1
[51] **Int.Cl. 7F21V 8/00**
[25] EN
[54] **OPTICAL APPARATUS**
[54] **APPAREIL OPTIQUE**
[72] MOLLOY, JAMES OSCAR, GB
[72] STEWART, DOUGLAS ALASTAIR, GB
[71] TISSUEMED LIMITED, GB
[85] 2001-12-11
[86] 2000-06-12 (PCT/GB2000/002273)
[87] 2000-12-21 (WO2000/077446)
[30] GB (9913597.2) 1999-06-12

[21] **2,376,611**
[13] A1
[51] **Int.Cl. 7B65G 17/08 7B65G 39/20**
[25] EN
[54] **MODULAR CONVEYOR SYSTEM WITH SIDE FLEXING BELT HAVING ROLLER SUPPORT**
[54] **SYSTEME TRANSPORTEUR MODULAIRE A BANDE LATERALE SOUPLE PRESENTANT UN SUPPORT DE GALETS**
[72] BELL, WENDELL S., US
[72] LAYNE, JAMES L., US
[72] JOHNSON, MARK T., US
[72] MCDANIEL, MICHAEL D., US
[71] SPAN TECH LLC, US
[85] 2001-12-06
[86] 2001-04-12 (PCT/US2001/011923)
[87] 2001-10-25 (WO2001/079085)
[30] US (09/548,160) 2000-04-13

[21] **2,376,614**
[13] A1
[51] **Int.Cl. 7G02F 1/1343 7G02F 1/1337**
[25] EN
[54] **ELECTRODES FOR LIQUID CRYSTAL CELLS**
[54] **ELECTRODES POUR CELLULES A CRISTAUX LIQUIDES**
[72] ATHEY, PATRICIA RUZAKOWSKI, US
[71] PPG INDUSTRIES OHIO, INC., US
[85] 2001-12-07
[86] 2000-06-08 (PCT/US2000/016199)
[87] 2000-12-21 (WO2000/077568)
[30] US (60/138,481) 1999-06-10
[30] US (09/589,469) 2000-06-07

[21] **2,376,619**
[13] A1
[51] **Int.Cl. 7G01N 33/58 7C08G 83/00 7C12Q 1/68**
[25] EN
[54] **DETECTION USING DENDRIMERS BEARING LABELS AND PROBES**
[54] **DETECTION A L'AIDE DE SONDAS ET DE MARQUEURS A DENDRIMERES**
[72] LOHSE, JESPER, DK
[71] DAKO A/S, DK
[85] 2001-12-07
[86] 2000-06-29 (PCT/DK2000/000351)
[87] 2001-01-11 (WO2001/002861)
[30] DK (PA 1999 00934) 1999-06-29

[21] **2,376,621**
[13] A1
[51] **Int.Cl. 7C12N 15/10 7C12N 1/21 7C12N 9/28 7C12N 15/56 7C12N 15/62 7C12Q 1/68 7C12N 15/70**
[25] EN
[54] **ENZYME SELECTION**
[54] **SELECTION D'ENZYMES**
[72] QUAX, WILHELMUS JOHANNES, NL
[72] AEHLE, WOLFGANG, NL
[72] VERHAERT, RAYMOND MICHAEL DIMPHENA, NL
[72] BEEKWILDER, MARTINUS JULIUS, NL
[71] RIJKSUNIVERSITEIT GRONINGEN, NL
[85] 2001-12-10
[86] 2000-06-09 (PCT/NL2000/000399)
[87] 2000-12-21 (WO2000/077193)
[30] EP (99201846.5) 1999-06-10
[30] US (60/138,443) 1999-06-10

[21] **2,376,626**
[13] A1
[51] **Int.Cl. 7H04N 7/10 7H04B 1/00 7H04H 5/00**
[25] EN
[54] **TRANSMISSION OF DIVERSE DATA USING FM-SCA RADIO BROADCASTING**
[54] **PROCEDE ET APPAREIL PERMETTANT DE CODER, ET DECODER DES SIGNAUX ELECTRIQUES, DES SIGNAUX AUDIO, DES SIGNAUX DE DONNEES INFORMATIQUES, ET DES DOCUMENTS WEB STATIQUES ET DYNAMIQUES POUR ENREGISTREMENT, TRANSMISSION, RECEPTION, ET REGENERATION**
[72] HAWKINS, ROLAND CHARLES, US
[71] HAWKINS, ROLAND CHARLES, US
[85] 2001-12-07
[86] 2000-06-30 (PCT/US2000/018095)
[87] 2001-01-11 (WO2001/003355)
[30] US (60/142,016) 1999-07-01
[30] US (09/388,098) 1999-09-01

[21] **2,376,630**
[13] A1
[51] **Int.Cl. 7C12N 9/12 7A61K 35/00 7A61K 48/00 7A61P 9/10 7A61K 39/395 7A61K 38/45 7A61K 31/7088**
[25] EN
[54] **INDUCTION OF VASCULAR ENDOTHELIAL GROWTH FACTOR (VEGF) BY THE SERINE/THREONINE PROTEIN KINASE AKT**
[54] **INDUCTION DU FACTEUR DE CROISSANCE ENDOTHELIALE VASCULAIRE PAR LA SERINE/THREONINE PROTEINE KINASE AKT**
[72] CLARK, KENNETH, US
[72] IVASHCHENKO, YURI, US
[72] GUO, KUN, US
[71] AVENTIS PHARMACEUTICALS PRODUCTS INC., US
[85] 2001-12-07
[86] 2000-06-01 (PCT/US2000/015098)
[87] 2000-12-21 (WO2000/077190)
[30] US (60/138,724) 1999-06-11
[30] GB (9926058.0) 1999-11-03

PCT Applications Entering the National Phase

<p style="text-align: center;">[21] 2,376,634 [13] A1</p> <p>[51] Int.Cl. 7C12N 15/11 7A61K 45/00 7C07H 21/04 7A61P 37/04 7A61K 39/39 7A61K 31/7125</p> <p>[25] EN</p> <p>[54] IMMUNOSTIMULANT OLIGONUCLEOTIDE</p> <p>[54] OLIGONUCLEOTIDE IMMUNOSTIMULANT</p> <p>[72] BACHY, MONIQUE, FR</p> <p>[72] SODOYER, REGIS, FR</p> <p>[72] TRANNOY, EMMANUELLE, FR</p> <p>[71] AVENTIS PASTEUR, FR</p> <p>[85] 2001-12-07</p> <p>[86] 2000-06-08 (PCT/FR2000/001566)</p> <p>[87] 2000-12-14 (WO2000/075304)</p> <p>[30] FR (99/07457) 1999-06-08</p> <p>[30] FR (99/10378) 1999-08-06</p>	<p style="text-align: center;">[21] 2,376,637 [13] A1</p> <p>[51] Int.Cl. 7C10M 159/12 7C08G 85/00 7C08G 81/02 7C10M 133/02 7C10M 133/04 7C10M 133/06 7C10M 145/12 7C10M 145/14 7C10M 145/16 7C10L 1/22 7C08F 8/30 7C10M 129/92 7C10M 129/93 7C10M 129/95</p> <p>[25] EN</p> <p>[54] LUBRICATING OIL ADDITIVES</p> <p>[54] ADDITIFS POUR HUILES LUBRIFIANTES</p> <p>[72] MATHUR, NARESH C., US</p> <p>[72] SHANKLIN, JAMES R., JR., US</p> <p>[71] THE LUBRIZOL CORPORATION, US</p> <p>[85] 2001-12-07</p> <p>[86] 2000-06-06 (PCT/US2000/015586)</p> <p>[87] 2000-12-21 (WO2000/077132)</p> <p>[30] US (09/329,433) 1999-06-10</p>	<p style="text-align: center;">[21] 2,376,642 [13] A1</p> <p>[51] Int.Cl. 7C12N 15/12 7G01N 33/50 7C07K 14/705</p> <p>[25] EN</p> <p>[54] RECOMBINANT NEMATODE NICOTINIC RECEPTOR AND USES</p> <p>[54] RECEPTEUR NICOTINIQUE DE RECOMBINAISON DU NEMATODE ET SES UTILISATIONS</p> <p>[72] CULETTO, EMMANUEL, GB</p> <p>[72] BAYLIS, HOWARD, GB</p> <p>[72] SATTELLE, DAVID, GB</p> <p>[71] MEDICAL RESEARCH COUNCIL, GB</p> <p>[85] 2001-12-07</p> <p>[86] 2000-06-09 (PCT/GB2000/002270)</p> <p>[87] 2000-12-14 (WO2000/075311)</p> <p>[30] GB (9913248.2) 1999-06-09</p>
<p style="text-align: center;">[21] 2,376,635 [13] A1</p> <p>[51] Int.Cl. 7C10M 159/12 7C08G 85/00 7C08G 81/02 7C10M 133/02 7C10M 133/04 7C10M 133/06 7C10M 145/12 7C10M 145/14 7C10M 133/16 7C10M 145/16 7C10L 1/22 7C08F 8/30 7C10M 133/52 7C10M 133/56 7C10M 129/92 7C10M 129/93 7C10M 129/95</p> <p>[25] EN</p> <p>[54] LUBRICATING OIL ADDITIVES</p> <p>[54] ADDITIFS POUR HUILES LUBRIFIANTE</p> <p>[72] YODICE, RICHARD, US</p> <p>[72] MATHUR, NARESH C., US</p> <p>[72] LANGE, RICHARD M., US</p> <p>[72] DIETZ, JEFFRY G., US</p> <p>[72] SHANKLIN, JAMES R., JR., US</p> <p>[71] THE LUBRIZOL CORPORATION, US</p> <p>[85] 2001-12-07</p> <p>[86] 2000-06-06 (PCT/US2000/015471)</p> <p>[87] 2000-12-21 (WO2000/077131)</p> <p>[30] US (09/329,891) 1999-06-10</p>	<p style="text-align: center;">[21] 2,376,638 [13] A1</p> <p>[51] Int.Cl. 7C12N 15/12 7C07K 14/435 7C12N 15/62</p> <p>[25] EN</p> <p>[54] MUTEINS OF BILIN-BINDING PROTEIN</p> <p>[54] MUTEINES DE LA PROTEINE LIANT LA BILINE</p> <p>[72] SCHLEHUBER, STEFFEN, DE</p> <p>[71] SKERRA, ARNE, DE</p> <p>[85] 2001-12-07</p> <p>[86] 2000-06-08 (PCT/DE2000/001873)</p> <p>[87] 2000-12-14 (WO2000/075308)</p> <p>[30] DE (199 26 068.0) 1999-06-08</p>	<p style="text-align: center;">[21] 2,376,645 [13] A1</p> <p>[51] Int.Cl. 7E04H 12/10 7E04C 3/08</p> <p>[25] EN</p> <p>[54] MULTI-PURPOSE STRUCTURAL COMPONENT</p> <p>[54] ELEMENT DE STRUCTURE A USAGES MULTIPLES</p> <p>[72] PRESTON, JOHN CLEMENT, AU</p> <p>[71] PRESTON, JOHN CLEMENT, AU</p> <p>[85] 2001-12-07</p> <p>[86] 2000-01-24 (PCT/AU2000/000036)</p> <p>[87] 2000-12-21 (WO2000/077325)</p> <p>[30] AU (PQ 0881) 1999-06-09</p> <p>[30] AU (PQ 3690) 1999-10-27</p>
<p style="text-align: center;">[21] 2,376,639 [13] A1</p> <p>[51] Int.Cl. 7A63F 1/12</p> <p>[25] EN</p> <p>[54] A CARD SHUFFLER</p> <p>[54]</p> <p>[72] KRENN, PETER, AT</p> <p>[72] BLAHA, ERNST, AT</p> <p>[71] CARD- CASINOS AUSTRIA RESEARCH & DEVELOPMENT- CASINOS AUSTRIA FORSCHUNGS- UND ENTWICKLUNGS- GES.M.B.M., AT</p> <p>[85] 2001-12-11</p> <p>[86] 2001-03-26 (PCT/AT2001/000088)</p> <p>[87] 2001-10-25 (WO2001/078854)</p> <p>[30] AT (A 634/2000) 2000-04-12</p>	<p style="text-align: center;">[21] 2,376,646 [13] A1</p> <p>[51] Int.Cl. 7F03D 7/00 7F03D 11/00</p> <p>[25] EN</p> <p>[54] WIND ENERGY SYSTEM WITH ADJUSTMENT OF THE SOUND LEVEL</p> <p>[54] EOLIENNE AVEC REGULATION DU NIVEAU SONORE</p> <p>[72] WOBLEN, ALOYS, DE</p> <p>[71] WOBLEN, ALOYS, DE</p> <p>[85] 2001-12-07</p> <p>[86] 2000-03-11 (PCT/EP2000/002159)</p> <p>[87] 2000-12-21 (WO2000/077395)</p> <p>[30] DE (199 26 437.6) 1999-06-10</p> <p>[30] DE (199 26 553.4) 1999-06-11</p>	

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,376,647 [13] A1</p> <p>[51] Int.Cl. 7G06T 17/40 [25] EN [54] IMAGE PROCESSOR AND IMAGE PROCESSING METHOD, AND RECORDED MEDIUM [54] PROCESSEUR D'IMAGES, PROCEDE DE TRAITEMENT D'IMAGES ET SUPPORT D'ENREGISTREMENT [72] KOBAYASHI, SEIJI, JP [71] SONY CORPORATION, JP [85] 2001-12-06 [86] 2001-04-13 (PCT/JP2001/003202) [87] 2001-10-25 (WO2001/080187) [30] JP (2000-112072) 2000-04-13 [30] JP (2000-112074) 2000-04-13 [30] JP (2001-77564) 2001-03-19</p>	<p style="text-align: right;">[21] 2,376,653 [13] A1</p> <p>[51] Int.Cl. 7G05D 23/19 [25] EN [54] A METHOD AND A SYSTEM FOR CONTROLLING A HEATING PLANT [54] PROCEDE ET SYSTEME SERVANT A REGULER UNE INSTALLATION DE RECHAUFFEMENT [72] GROSCH, CHRISTIAN, NO [72] GROSCH, JAN (deceased), NO [71] GROSCH, CHRISTIAN, NO [85] 2001-12-07 [86] 2000-06-05 (PCT/NO2000/000195) [87] 2000-12-21 (WO2000/077588) [30] NO (19992886) 1999-06-11</p>	<p style="text-align: right;">[21] 2,376,677 [13] A1</p> <p>[51] Int.Cl. 7G06F 17/60 [25] EN [54] SYSTEMS AND METHODS FOR ASSET VALUATION [54] SYSTEMES ET PROCEDES D'EVALUATION D'ACTIFS [72] D'AGOSTINO, DIANA, US [72] WILLIAMS, DARYL GARDNER, US [71] GENERAL ELECTRIC CAPITAL CORPORATION, US [85] 2001-12-06 [86] 2001-04-23 (PCT/US2001/013018) [87] 2001-11-01 (WO2001/082188) [30] US (09/558,980) 2000-04-27</p>
<p style="text-align: right;">[21] 2,376,649 [13] A1</p> <p>[51] Int.Cl. 7F16C 7/02 [25] EN [54] ECCENTRIC CRANK ROD [54] BIELLE A EXCENTRIQUE [72] JO, SANG YEON, KR [71] JO, SANG YEON, KR [85] 2001-12-06 [86] 2001-03-30 (PCT/KR2001/000522) [87] 2001-11-01 (WO2001/081778) [30] KR (2000/18351) 2000-04-07</p>	<p style="text-align: right;">[21] 2,376,664 [13] A1</p> <p>[51] Int.Cl. 7C08L 77/00 7C08L 77/02 7C08L 77/06 [25] EN [54] TRANSPARENT POLYAMIDE COMPOSITIONS [54] COMPOSITIONS POLYAMIDES TRANSPARENTES [72] REN, JIE, US [71] ALLIEDSIGNAL INC., US [85] 2001-12-07 [86] 2000-06-09 (PCT/US2000/015966) [87] 2000-12-21 (WO2000/077097) [30] US (09/330,273) 1999-06-11</p>	<p style="text-align: right;">[21] 2,376,678 [13] A1</p> <p>[51] Int.Cl. 7H04N 5/445 7H04N 7/16 [25] EN [54] REDUCED SCREEN CONTROL SYSTEM FOR INTERACTIVE PROGRAM GUIDE [54] SYSTEME DE COMMANDE A ECRAN REDUIT POUR GUIDE DE PROGRAMMES INTERACTIF [72] BANKER, ROBERT O., US [72] RODRIGUEZ, ARTURO A., US [72] JERDING, DEAN F., US [71] SCIENTIFIC-ATLANTA, INC., US [85] 2001-12-10 [86] 2000-06-09 (PCT/US2000/015844) [87] 2000-12-21 (WO2000/078040) [30] US (60/138,757) 1999-06-11</p>
<p style="text-align: right;">[21] 2,376,651 [13] A1</p> <p>[51] Int.Cl. 7G01R 31/06 7G01R 31/34 [25] EN [54] INSULATION TESTER FOR SQUIRREL CAGE ROTORS [54] APPAREIL DE VERIFICATION D'ISOLATION POUR ROTORS A CAGE D'ECUREUIL [72] OLDENKAMP, JOHN LEONARD, US [71] GENERAL ELECTRIC COMPANY, US [85] 2001-12-06 [86] 2000-04-20 (PCT/US2000/010549) [87] 2001-11-01 (WO2001/081934)</p>	<p style="text-align: right;">[21] 2,376,676 [13] A1</p> <p>[51] Int.Cl. 7C07D 401/12 7C07D 221/00 7C07D 235/00 7A61P 11/00 7C07D 471/04 7A61P 31/12 7C07D 401/14 7A61K 31/437 7A61K 31/4465 7A61K 31/4545 [25] EN [54] RESPIRATORY SYNCYTIAL VIRUS REPLICATION INHIBITORS [54] INHIBITEURS DE REPLICATION DU VIRUS RESPIRATOIRE SYNCYTIAL [72] ANDRIES, KOENRAAD JOZEF LODEWIJK MARCEL, BE [72] JANSSENS, FRANS EDUARD, BE [72] MEERSMAN, KATHLEEN PETRUS MARIE-JOSE, BE [72] SOMMEN, FRANCOIS MARIA, BE [71] JANSSEN PHARMACEUTICA N.V., BE [85] 2001-12-07 [86] 2000-06-20 (PCT/EP2000/005675) [87] 2001-01-04 (WO2001/000612) [30] EP (99202088.3) 1999-06-28</p>	<p style="text-align: right;">[21] 2,376,679 [13] A1</p> <p>[51] Int.Cl. 7B01J 13/06 7A01N 53/00 7B01J 13/16 7A01N 57/16 7A01N 25/28 [25] EN [54] VARIABLE RELEASE MICROCAPSULES [54] MICROCAPSULES A LIBERATION VARIABLE [72] SHIRLEY, DIANNE BETH, GB [72] SHIRLEY, IAN MALCOLM, GB [72] FOLLOWS, RICHARD, GB [72] WADE, PHILIP, GB [72] EARLEY, FERGUS GERARD PAUL, GB [72] VAN KOPPENHAGEN, JUANITA ELENA, US [72] SCHER, HERBERT BENSON, US [71] SYNGENTA LIMITED, GB [85] 2001-12-11 [86] 2000-09-04 (PCT/GB2000/003384) [87] 2001-03-22 (WO2001/019509) [30] US (09/394,021) 1999-09-10</p>

PCT Applications Entering the National Phase

[21] **2,376,680**
[13] A1
[51] **Int.Cl. 7H02K 5/12 7H02K 3/30**
[25] EN
[54] **POWDER COATED GENERATOR FIELD COILS AND RELATED METHOD**
[54] **BOBINES DE CHAMP DE GENERATEUR RECOUVERTE DE POUDRE ET PROCEDE ASSOCIE**
[72] IRWIN, PATRICIA CHAPMAN, US
[72] FOLEY, PETER JOHN, US
[72] LONGWELL, RONALD IRVING, US
[71] GENERAL ELECTRIC COMPANY, US
[85] 2001-12-06
[86] 2001-03-07 (PCT/US2001/007174)
[87] 2001-11-01 (WO2001/082449)
[30] US (09/552,310) 2000-04-19

[21] **2,376,682**
[13] A1
[51] **Int.Cl. 7H04J 3/02**
[25] EN
[54] **BROADBAND ARCHITECTURE USING EXISTING TWISTED PAIR**
[54] **ARCHITECTURE LARGE BANDE METTANT EN OEUVRE DES PAIRES TORSADEES EXISTANTES**
[72] COOPERMAN, MICHAEL, US
[72] ARMIENTO, CRAIG, US
[71] GTE LABORATORIES INCORPORATED, US
[85] 2001-12-07
[86] 2000-05-08 (PCT/US2000/012519)
[87] 2000-12-14 (WO2000/076098)
[30] US (09/330,427) 1999-06-08

[21] **2,376,686**
[13] A1
[51] **Int.Cl. 7B65H 35/08 7B26D 7/26 7B26D 1/40**
[25] EN
[54] **FORCE-ADJUSTABLE ROTARY APPARATUS FOR WORKING WEBS**
[54] **APPAREIL ROTATIF DE FORCE REGLABLE POUR L'USINAGE DE BANDES CONTINUES**
[72] KALNITZ, HOWARD JAY, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2001-12-07
[86] 2000-06-13 (PCT/US2000/016181)
[87] 2001-01-04 (WO2001/000518)
[30] US (09/339,136) 1999-06-24

[21] **2,376,688**
[13] A1
[51] **Int.Cl. 7C25C 7/00 7C25C 7/06**
[25] EN
[54] **ARRANGEMENT FOR TREATING SOLIDS SETTLED ON THE BOTTOM OF AN ELECTROLYTIC TANK**
[54] **DISPOSITIF PERMETTANT DE TRAITER DES SOLIDES DEPOSES AU FOND D'UNE CUVE D'ELECTROLYSE**
[72] STENROOS, JARI, FI
[72] KIVISTO, TUOMO, FI
[72] PALMU, LAURI, FI
[72] SYVALUOMA, RAIMO, FI
[71] OUTOKUMPU OYJ., FI
[85] 2001-12-10
[86] 2000-05-30 (PCT/FI2000/000482)
[87] 2000-12-28 (WO2000/079026)
[30] FI (991394) 1999-06-17

[21] **2,376,690**
[13] A1
[51] **Int.Cl. 7H04L 12/56 7H04L 12/18 7H04L 12/46**
[25] EN
[54] **SYSTEM AND METHOD FOR LOOP AVOIDANCE IN MULTI-PROTOCOL LABEL SWITCHING**
[54] **SYSTEME ET PROCEDE D'EVITEMENT DE BOUCLE DANS UNE COMMUTATION PAR ETIQUETTE MULTIPROCOLE**
[72] LEE, CHENG YIN, CA
[72] ANDERSSON, LOA, SE
[71] NORTEL NETWORKS LIMITED, CA
[85] 2001-12-07
[86] 2000-06-07 (PCT/CA2000/000665)
[87] 2000-12-14 (WO2000/076126)
[30] US (60/137,717) 1999-06-07

[21] **2,376,693**
[13] A1
[51] **Int.Cl. 7C12N 9/00**
[25] EN
[54] **IMMUNOLOGICAL CONTROL OF .BETA.-AMYLOID LEVELS IN VIVO**
[54] **TEMOIN IMMUNOLOGIQUE DE NIVEAUX DE .BETA.-AMYLOIDE IN VIVO**
[72] RASO, VICTOR, US
[71] BOSTON BIOMEDICAL RESEARCH INSTITUTE, US
[85] 2001-12-07
[86] 2000-06-15 (PCT/US2000/016551)
[87] 2000-12-21 (WO2000/077178)
[30] US (60/139,408) 1999-06-16

[21] **2,376,699**
[13] A1
[51] **Int.Cl. 7F24F 11/00**
[25] EN
[54] **BIOSENSORS FOR MONITORING AIR CONDITIONING AND REFRIGERATION PROCESSES**
[54] **BIOCAPTEURS DE SURVEILLANCE DE PROCEDES DE CLIMATISATION ET DE REFRIGERATION**
[72] MICHELS, HARVEY, US
[72] MEINZER, RICHARD, US
[72] SATYAPAL, SUNITA, US
[72] CHATTERJEE, SHARMISTA, US
[72] HERTZBERG, JARED BARNEY, US
[71] CARRIER CORPORATION, US
[85] 2001-12-10
[86] 2000-06-26 (PCT/US2000/017571)
[87] 2001-01-25 (WO2001/006248)
[30] US (60/141,396) 1999-06-29

[21] **2,376,702**
[13] A1
[51] **Int.Cl. 7A01J 5/08**
[25] EN
[54] **A TEATCUP LINER, A TEATCUP AND A MILKING MEMBER**
[54] **MANCHON-TRAYEUR, GOBELET DE TRAYEUSE ET ELEMENT DE TRAITE**
[72] NORESSON, VIKTORIA, SE
[72] ALVEBY, NILS, SE
[72] KASSIBRAHIM, JAN, SE
[71] DELAVAL HOLDING AB, SE
[85] 2001-12-07
[86] 2000-06-09 (PCT/SE2000/001210)
[87] 2000-12-21 (WO2000/076299)
[30] SE (9902182-6) 1999-06-10

Demandes PCT entrant en phase nationale

[21] **2,376,710**
[13] A1
[51] **Int.Cl. 7C07K 1/00 7C07K 14/195 7G06F 17/50**
[25] EN
[54] **A COMPUTER BASED METHOD FOR IDENTIFYING CONSERVED INVARIANT PEPTIDE MOTIFS**
[54] **PROCEDE INFORMATIQUE PERMETTANT D'IDENTIFIER DES MOTIFS DE PEPTIDE INVARIANTS CONSERVES**
[72] DASH, DEBASIS, IN
[72] BRAHMACHARI, KUMAR SAMIR, IN
[71] COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH, IN
[85] 2001-12-07
[86] 2000-08-31 (PCT/IN2000/000085)
[87] 2001-10-11 (WO2001/074130)
[30] US (09/539,032) 2000-03-30

[21] **2,376,713**
[13] A1
[51] **Int.Cl. 7B42D 15/00**
[25] FR
[54] **SYSTEME DE BORDEREAU POUR LE RETOUR D'INFORMATIONS SUR LA DISTRIBUTION D'OBJETS POSTAUX OU DE MESSAGERIE**
[54] **CHECK LIST SYSTEM FOR FEEDBACK DATA CONCERNING DELIVERY OF POSTAL OBJECTS OR MESSAGES**
[72] LAMBERT, SYLVAIN, FR
[71] LA POSTE (EXPLOITANT PUBLIC), FR
[85] 2001-12-11
[86] 2001-04-04 (PCT/FR2001/001002)
[87] 2001-10-25 (WO2001/078998)
[30] FR (00/04807) 2000-04-14

[21] **2,376,714**
[13] A1
[51] **Int.Cl. 7A61K 47/48**
[25] EN
[54] **HYDROGELS DERIVED FROM CHITOSAN AND POLY(ETHYLENE GLYCOL) OR RELATED POLYMERS**
[54] **HYDROGELS DERIVES DU CHITOSANE ET DU POLY(ETHYLENE GLYCOL) OU DE POLYMERES APPARENTES**
[72] BENTLEY, MICHAEL DAVID, US
[72] ZHAO, XUAN, US
[71] SHEARWATER CORPORATION, US
[85] 2001-12-10
[86] 2000-06-08 (PCT/US2000/040163)
[87] 2001-01-04 (WO2001/000246)
[30] US (60/138,862) 1999-06-11

[21] **2,376,715**
[13] A1
[51] **Int.Cl. 7A61K 45/06 7A61P 9/10 7A61K 38/55**
[25] EN
[54] **AMINOTETRALIN DERIVATIVE FOR THE THERAPY OF CARDIOVASCULAR DISEASES**
[54] **DERIVES DE L'AMINOTETRALINE POUR LE TRAITEMENT DES MALADIES CARDIO-VASCULAIRES**
[72] CIVELLI, MAURIZIO, IT
[72] BONGRANI, STEFANO, IT
[72] RAZZETTI, ROBERTA, IT
[72] UMILE, ALBERTO, IT
[72] CHIESI, PAOLO, IT
[71] CHIESI FARMACEUTICI S.P.A., IT
[85] 2001-12-07
[86] 2000-06-07 (PCT/EP2000/005231)
[87] 2000-12-21 (WO2000/076544)
[30] US (09/328,434) 1999-06-09

[21] **2,376,721**
[13] A1
[51] **Int.Cl. 7G01V 1/38**
[25] FR
[54] **METHODE DE SIMULATION DE POSITIONNEMENT DE STREAMER, ET D'AIDE A LA NAVIGATION**
[54] **METHOD FOR SIMULATING STREAMER POSITIONING, AND FOR NAVIGATION AID**
[72] BRUNET, PHILIPPE, FR
[71] CGG MARINE, FR
[85] 2001-12-12
[86] 2001-04-11 (PCT/FR2001/001105)
[87] 2001-10-25 (WO2001/079890)
[30] FR (00/04760) 2000-04-13

[21] **2,376,722**
[13] A1
[51] **Int.Cl. 7C12N 15/52 7C12P 13/02 7C12N 15/10 7C12Q 1/68**
[25] EN
[54] **CHLORAMPHENICOL BIOSYNTHETIC PATHWAY AND GENE CLUSTER CHARACTERIZATION**
[54] **VOIE DE SYNTHESE BIOLOGIQUE DU CHLORAMPHENICOL ET CARACTERISATION DE GROUPES DE GENES**
[72] PARADKAR, ASHISH, US
[72] SHORT, JAY M., US
[72] GREEN, BRIAN D., US
[72] MATHUR, ERIC J., US
[71] DIVERSA CORPORATION, US
[85] 2001-12-07
[86] 2000-05-15 (PCT/US2000/013394)
[87] 2000-11-23 (WO2000/070056)
[30] US (60/134,323) 1999-05-14
[30] US (09/570,220) 2000-05-12

[21] **2,376,729**
[13] A1
[51] **Int.Cl. 7C07K 7/50 7A61K 38/08 7A61K 38/12 7A61K 38/16 7A61P 25/28 7C07K 7/56 7C07K 7/64**
[25] EN
[54] **SMALL CYCLIC MIMICS OF BRAIN-DERIVED NEUROTROPHIC FACTOR (BDNF)**
[54] **PETITS ANALOGUES CYCLIQUES DU FACTEUR NEUROTROPHIQUE DERIVE DU CERVEAU (BDNF)**
[72] HUNT-STURMAN, ALISON, AU
[72] O'LEARY, PAUL, AU
[72] ZWAR, RICHARD, AU
[72] HUGHES, RICHARD ANTHONY, AU
[71] THE UNIVERSITY OF MELBOURNE, AU
[85] 2001-12-10
[86] 2000-06-07 (PCT/AU2000/000641)
[87] 2000-12-14 (WO2000/075176)
[30] AU (PQ 0848) 1999-06-08

PCT Applications Entering the National Phase

[21] **2,376,730**
[13] A1
[51] **Int.Cl. 7G06F 15/173 7H04B 7/204 7H04B 7/212**
[25] EN
[54] **AN EFFICIENT INTERNET SERVICE IMPLEMENTATION FOR MESH SATELLITE NETWORKS**
[54] **MISE EN OEUVRE D'UN SERVICE INTERNET EFFICACE POUR RESEAUX SATELLITAIRES MAILLES**
[72] RAO, ASHOK, US
[72] REMPE, STEVEN P., US
[72] SHY AMSUNDAR, GOKHALE D., US
[71] COMSAT CORPORATION, US
[85] 2001-12-13
[86] 2000-06-14 (PCT/US2000/015031)
[87] 2000-12-21 (WO2000/077656)
[30] US (09/332,971) 1999-06-15

[21] **2,376,735**
[13] A1
[51] **Int.Cl. 7C12N 15/12 7A61K 48/00 7C12N 15/86**
[25] FR
[54] **ADENOVIRUS RECOMBINANTS CODANT POUR LE TRANSPORTEUR SPECIFIQUE DE L'IODE (NIS)**
[54] **RECOMBINANT ADENOVIRUSES FOR THE SODIUM/IODIDE SYMPORTER (NIS)**
[72] YEH, PATRICE, FR
[72] PERRICAUDET, MICHEL, FR
[72] SCHLUMBERGER, MARTIN, FR
[72] BOLAND-AUGE, ANNE, FR
[71] AVENTIS PHARMA S.A., FR
[85] 2001-12-10
[86] 2000-06-08 (PCT/FR2000/001594)
[87] 2000-12-21 (WO2000/076450)
[30] FR (99/07449) 1999-06-11

[21] **2,376,736**
[13] A1
[51] **Int.Cl. 7B08B 9/42 7B65G 47/84**
[25] FR
[54] **MACHINE DE TRAITEMENT D'OBJETS**
[54] **MACHINE FOR TREATING OBJECTS**
[72] DOUDEMONT, GERARD, FR
[72] STOCCHI, GABRIELE, FR
[71] SIDEL, FR
[85] 2001-12-10
[86] 2000-06-28 (PCT/FR2000/001799)
[87] 2001-01-04 (WO2001/000340)
[30] FR (99/08209) 1999-06-28

[21] **2,376,737**
[13] A1
[51] **Int.Cl. 7G06F 11/00 7G05D 11/00 7G05D 17/00 7G06F 11/18**
[25] EN
[54] **ELECTRO-STATICALLY SHIELDED PROCESSING MODULE**
[54] **MODULE DE TRAITEMENT A BLINDAGE ELECTROSTATIQUE**
[72] MORRISON, BRIAN D., US
[72] CONNOLLY, PAUL A., US
[71] CBL SYSTEMS CORPORATION, US
[85] 2001-12-11
[86] 2000-06-09 (PCT/US2000/016016)
[87] 2000-12-21 (WO2000/077638)
[30] US (09/330,405) 1999-06-11

[21] **2,376,746**
[13] A1
[51] **Int.Cl. 7G06F 17/60**
[25] EN
[54] **METHOD AND SYSTEM FOR UNIVERSAL GIFT REGISTRY**
[54] **PROCEDE ET SYSTEME DE REGISTRE DE CADEAUX UNIVERSEL**
[72] ALI, INTE, US
[72] HSU, HANS, US
[71] FELICITE.COM, INC., US
[85] 2001-12-10
[86] 2000-06-09 (PCT/US2000/015959)
[87] 2000-12-21 (WO2000/077703)
[30] US (60/138,538) 1999-06-10
[30] US (09/421,108) 1999-10-19

[21] **2,376,750**
[13] A1
[51] **Int.Cl. 7H03K 17/567**
[25] EN
[54] **METHOD AND APPARATUS FOR TURNING OFF A CASCODE CIRCUIT WITH VOLTAGE-CONTROLLED SEMICONDUCTOR SWITCHES**
[54] **PROCEDE ET DISPOSITIF POUR COUPER UN CIRCUIT CASCODE A COMMUTATEURS A SEMI-CONDUCTEURS COMMANDES EN TENSION**
[72] BAUDELLOT, ERIC, DE
[72] WEIS, BENNO, DE
[72] BRUCKMANN, MANFRED, DE
[72] MITLEHNER, HEINZ, DE
[71] SIEMENS AKTIENGESELLSCHAFT, DE
[85] 2001-12-07
[86] 2000-05-29 (PCT/DE2000/001739)
[87] 2000-12-21 (WO2000/077934)
[30] DE (199 26 715.4) 1999-06-11

[21] **2,376,751**
[13] A1
[51] **Int.Cl. 7G06F 17/60**
[25] EN
[54] **METHOD AND APPARATUS FOR PLANNING AND MONITORING MULTIPLE TASKS BASED ON USER DEFINED CRITERIA AND PREDICTIVE ABILITY**
[54] **PROCEDE ET APPAREIL DE PLANIFICATION ET DE CONTROLE DE TACHES MULTIPLES BASES SUR DES CRITERES DEFINIS PAR L'UTILISATEUR ET LA CAPACITE DE PREVISION**
[72] RICHARDSON, SANDRA, US
[72] CLARK, DOUGLAS, US
[72] BENNETT, MATTHEW, US
[72] FINWICK, JAMES, US
[71] METIER, LTD., US
[85] 2001-12-14
[86] 2000-06-16 (PCT/US2000/016607)
[87] 2000-12-21 (WO2000/077710)
[30] US (09/334,256) 1999-06-16

[21] **2,376,753**
[13] A1
[51] **Int.Cl. 7B60K 37/02 7G01D 11/30**
[25] FR
[54] **DISPOSITIF DE FIXATION D'INSTRUMENTS SUR UNE PLANCHE DE BORD**
[54] **DEVICE FOR FIXING INSTRUMENTS ON AN INSTRUMENT PANEL**
[72] DARRIEUX, JEAN-MARC, FR
[72] MEYER, GUY, FR
[71] THALES AVIONICS S.A., FR
[85] 2001-12-10
[86] 2000-06-20 (PCT/FR2000/001700)
[87] 2001-01-04 (WO2001/000435)
[30] FR (99/08168) 1999-06-25

[21] **2,376,755**
[13] A1
[51] **Int.Cl. 7H03K 5/02 7H03K 19/00 7H03F 3/345**
[25] EN
[54] **AMPLIFIER**
[54] **AMPLIFICATEUR**
[72] WATSON, IAN, GB
[71] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 2001-12-07
[86] 2000-04-20 (PCT/EP2000/003629)
[87] 2000-12-21 (WO2000/077931)
[30] GB (9913548.5) 1999-06-10

Demandes PCT entrant en phase nationale

[21] **2,376,757**
[13] A1

[51] **Int.Cl. 7G06K 9/38**
[25] EN
[54] **IMAGE BINARIZATION METHOD**
[54] **PROCEDE DE BINARISATION**
D'IMAGE
[72] EL BENOUSSE, HICHAM, FR
[72] BENYOUB, BELKACEM, FR
[71] SOLYSTIC, FR
[85] 2001-12-13
[86] 2000-06-14 (PCT/EP2000/005468)
[87] 2000-12-21 (WO2000/077718)
[30] FR (99/07545) 1999-06-15

[21] **2,376,758**
[13] A1

[51] **Int.Cl. 7C07D 491/22 7C07D 209/00**
7C07D 239/00 7C07D 311/00 7C07D 313/
00 7A61P 35/00 7A61P 31/10 7A61P 31/12
7A61K 31/505
[25] EN
[54] **HEXAHYDROPYRROLO-1,2-**
C|PYRIMIDINES AS ANTIVIRAL,
ANTIFUNGAL AND/OR ANTITUMOR
AGENTS
[54] **HEXAHYDROPYRROLO-1,2-**
C|PYRIMIDINES UTILISEES EN TANT
QU'AGENTS ANTIVIRAUX,
ANTIFONGIQUES ET/OU
ANTITUMORAUX
[72] STAPPENBECK, FRANK, US
[72] OVERMAN, LARRY A., US
[72] MCDONALD, ANDREW I., US
[71] THE REGENTS OF THE
UNIVERSITY OF CALIFORNIA, US
[85] 2001-12-10
[86] 2000-06-30 (PCT/US2000/018395)
[87] 2001-01-04 (WO2001/000626)
[30] US (60/142,027) 1999-06-30
[30] US (60/142,028) 1999-06-30

[21] **2,376,759**
[13] A1

[51] **Int.Cl. 7H04B 7/04 7H04B 7/06**
7H04B 7/08
[25] EN
[54] **A METHOD FOR CONTROLLING**
THE RADIATION PATTERN OF AN
ANTENNA MEANS, AN ANTENNA
SYSTEM AND A RADIO
COMMUNICATION DEVICE
[54] **PROCEDE DE REGLAGE DU**
DIAGRAMME DE RAYONNEMENT
D'UN SYSTEME D'ANTENNES,
SYSTEME D'ANTENNES, ET
DISPOSITIF DE
RADIOCOMMUNICATION
[72] HALLBJORNER, PAUL, SE
[71] ALLGON AB, SE
[85] 2001-12-07
[86] 2000-06-09 (PCT/SE2000/001213)
[87] 2000-12-21 (WO2000/077951)
[30] SE (9902213-9) 1999-06-11

[21] **2,376,761**
[13] A1

[51] **Int.Cl. 7C08F 8/00 7C10M 129/00**
7C10M 133/00 7C10L 1/22
[25] EN
[54] **DISPERSANTS PREPARED FROM**
HIGH POLYDISPERSITY OLEFIN
POLYMERS
[54] **PRODUITS DISPERSANTS**
PREPARES A PARTIR DE POLYMERES
D'OLEFINE A POLYDISPERSITE
ELEVEE
[72] PUDELSKI, JOHN K., US
[72] DIETZ, JEFFRY G., US
[72] MCULLOUGH, GREGORY R., US
[72] KOLP, CHRISTOPHER J., US
[72] BAUMANIS, CHARLES K., US
[72] JOHNSON, JOHN R., US
[72] CERDA DE GROOTE, CARLOS L., US
[72] BURRINGTON, JAMES D., US
[71] THE LUBRIZOL CORPORATION, US
[85] 2001-12-10
[86] 2000-06-01 (PCT/US2000/014932)
[87] 2001-01-04 (WO2001/000688)
[30] US (60/140,969) 1999-06-24
[30] US (09/573,602) 2000-05-18

[21] **2,376,762**
[13] A1

[51] **Int.Cl. 7G06K 7/00 7G07F 7/10**
[25] EN
[54] **MULTIPLE PROTOCOL SMART**
CARD COMMUNICATION DEVICE
[54] **DISPOSITIF A CARTE A PUCE A**
PROTOCOLES MULTIPLES
[72] VAHAMAKI, TAPIO, US
[72] DIXON, PHILIP B., US
[72] ROUSSEAU, STEFAN, US
[72] BONNEAU, WALTER C., JR., US
[72] VILHELMSSEN, TOM, DK
[72] RIBEIRO, CARLOS EDUARDO, US
[71] CUBIC CORPORATION, US
[85] 2001-12-07
[86] 2000-03-24 (PCT/US2000/007434)
[87] 2000-12-21 (WO2000/077717)
[30] US (09/329,775) 1999-06-10

[21] **2,376,764**
[13] A1

[51] **Int.Cl. 7G07C 5/00 7G07C 5/08**
[25] EN
[54] **PAPERLESS LOG SYSTEM AND**
METHOD
[54] **SYSTEME JOURNAL SANS**
SUPPORT PAPIER ET PROCEDE
[72] BIRD, JAMES B., US
[72] EASTON, R., LEE, US
[72] HENN, DUANE D., US
[72] HANSOHN, EUGENE, US
[72] NOVOTNY, GLENN A., US
[72] URWIN, ALAN G., US
[72] MAULDIN, TERRI, US
[72] JENSEN, JOHN, US
[72] HOOTEN, KIRK, US
[71] QUALCOMM INCORPORATED, US
[85] 2001-12-07
[86] 2000-06-08 (PCT/US2000/015785)
[87] 2000-12-21 (WO2000/077745)
[30] US (60/138,361) 1999-06-10
[30] US (09/363,972) 1999-07-29

PCT Applications Entering the National Phase

[21] **2,376,765**
[13] A1

[51] **Int.Cl. 7G06K 19/06 7G06K 7/14**
[25] EN
[54] **METHOD AND DEVICE FOR SYNCHRONISATION IN THE ENCODING AND DECODING OF DATA THAT ARE PRINTED IN DATA TAPES**
[54] **PROCEDE ET DISPOSITIF POUR LA SYNCHRONISATION LORS DU CODAGE ET DU DECODAGE DE DONNEES IMPRIMEES EN BANDE**
[72] MEINERZ, DETLEV, DE
[72] KRUGER, TILMANN, DE
[72] BRUGGER, ANDREAS, DE
[72] WIRNITZER, BERNHARD, DE
[71] DATASOUND GESELLSCHAFT ZUR ENTWICKLUNG UND VERMARKTUNG DIGITALER AUDIO- UND INFORMATIONSSYSTEME GMBH, DE
[85] 2001-12-10
[86] 2000-06-09 (PCT/EP2000/005329)
[87] 2000-12-21 (WO2000/077725)
[30] DE (199 26 197.0) 1999-06-09

[21] **2,376,766**
[13] A1

[51] **Int.Cl. 7G06K 19/06**
[25] EN
[54] **DATA STRIP AND METHOD FOR CODING AND DECODING PRINTED DATA**
[54] **BANDES DE DONNEES ET PROCEDE POUR CODER ET DECODER DES DONNEES IMPRIMEES**
[72] MEINERZ, DETLEV, DE
[72] KRUGER, TILMANN, DE
[72] BRUGGER, ANDREAS, DE
[72] WIRNITZER, BERNHARD, DE
[71] DATASOUND GESELLSCHAFT ZUR ENTWICKLUNG UND VERMARKTUNG DIGITALER AUDIO- UND INFORMATIONSSYSTEME GMBH, DE
[85] 2001-12-10
[86] 2000-06-07 (PCT/EP2000/005211)
[87] 2000-12-21 (WO2000/077724)
[30] DE (199 26 194.6) 1999-06-09

[21] **2,376,767**
[13] A1

[51] **Int.Cl. 7H03F 3/68**
[25] EN
[54] **TRANSISTOR AMPLIFIER HAVING REDUCED PARASITIC OSCILLATIONS**
[54] **AMPLIFICATEUR A TRANSISTORS A OSCILLATIONS PARASITES REDUITES**
[72] TEETER, DOUGLAS A., US
[72] PLATZKER, ARYEH, US
[71] RAYTHEON COMPANY, US
[85] 2001-12-07
[86] 2000-06-09 (PCT/US2000/016208)
[87] 2000-12-21 (WO2000/077923)
[30] US (09/329,676) 1999-06-10

[21] **2,376,770**
[13] A1

[51] **Int.Cl. 7D21F 5/00 7D21F 11/00**
[25] EN
[54] **DRYING SECTION**
[54] **SECTION DE SECHAGE**
[72] KLERELID, INGVAR, SE
[71] METSO PAPER KARLSTAD AKTIEBOLAG, SE
[85] 2001-12-11
[86] 2000-05-03 (PCT/SE2000/000842)
[87] 2000-12-28 (WO2000/079046)
[30] SE (9902319-4) 1999-06-17

[21] **2,376,771**
[13] A1

[51] **Int.Cl. 7D21G 1/00 7D21H 25/04**
[25] EN
[54] **A METHOD FOR LEADING A WEB BETWEEN CALENDER NIPS, AND A CALENDER**
[54] **PROCEDE PERMETTANT DE DIRIGER UNE BANDE DANS L'ECARTEMENT DES CYLINDRES D'UNE CALANDRE ET CALANDRE**
[72] IJAS, VESA, FI
[72] KOIVUKUNNAS, PEKKA, FI
[72] PIETIKAINEN, REIJO, FI
[71] METSO PAPER, INC., FI
[85] 2001-12-11
[86] 2000-06-06 (PCT/FI2000/000502)
[87] 2000-12-28 (WO2000/079049)
[30] FI (991393) 1999-06-17

[21] **2,376,772**
[13] A1

[51] **Int.Cl. 7G06T 17/00**
[25] EN
[54] **METHOD AND SYSTEM FOR A COMPUTER-RENDERED THREE-DIMENSIONAL MANNEQUIN**
[54] **PROCEDE ET SYSTEME POUR UN MANNEQUIN EN TROIS DIMENSIONS RENDU PAR ORDINATEUR**
[72] WEAVER, CHRISTOPHER S., US
[71] ZEN-IMAX MEDIA, INC., US
[85] 2001-12-11
[86] 2000-06-01 (PCT/US2000/040022)
[87] 2000-12-21 (WO2000/077744)
[30] US (09/329,995) 1999-06-11

[21] **2,376,773**
[13] A1

[51] **Int.Cl. 6G08B 1/00 6G01W 1/00**
[25] EN
[54] **APPARATUS AND METHOD FOR PROVIDING WEATHER AND OTHER ALERTS**
[54] **PROCEDE ET DISPOSITIF PERMETTANT DE PRODUIRE DES ALERTES METEOROLOGIQUES ET D'AUTRE ALERTES**
[72] LAMB, GEORGE, US
[71] SAFETY THROUGH CELLULAR, INC., US
[85] 2001-12-11
[86] 1999-09-30 (PCT/US1999/022980)
[87] 2000-12-21 (WO2000/077755)
[30] US (09/330,667) 1999-06-11

[21] **2,376,774**
[13] A1

[51] **Int.Cl. 7H01F 41/02**
[25] EN
[54] **MAGNETIC COATING, COATING METHOD WITH SAME AND COATING APPARATUS THEREFOR**
[54] **ENDUIT MAGNETIQUE, PROCEDE D'ENDUCTION D'UN TEL ENDUIT ET APPAREIL D'ENDUCTION POUR SA MISE EN OEUVRE**
[72] TEXIER, CLAUDE, FR
[71] TEXIER, KATIA, FR
[71] TEXIER, CLAUDE, FR
[85] 2001-12-11
[86] 2000-06-09 (PCT/FR2000/001604)
[87] 2000-12-21 (WO2000/077803)
[30] FR (99/07589) 1999-06-15

Demandes PCT entrant en phase nationale

[21] **2,376,775**
[13] A1
[51] **Int.Cl. 7H01M 4/58 7H01M 4/02 7H01M 10/40**
[25] EN
[54] **POSITIVE PLATE ACTIVE MATERIAL FOR NONAQUEOUS ELECTROLYTIC SECONDARY CELL AND NONAQUEOUS ELECTROLYTIC SECONDARY CELL CONTAINING THE SAME**
[54] **MATERIAU ACTIF POUR PLAQUE POSITIVE DANS UNE CELLULE SECONDAIRE ELECTROLYTIQUE ET NON AQUEUSE ET CELLULE SECONDAIRE ELECTROLYTIQUE NON AQUEUSE COMPRENANT CE MATERIAU**
[72] SAKAI, RYO, JP
[72] TAKEUCHI, HAJIME, JP
[72] TANAKA, KOSHIN, JP
[72] OOYA, YASUMASA, JP
[72] SHIRAKAWA, YASUHIRO, JP
[71] KABUSHIKI KAISHA TOSHIBA, JP
[85] 2001-12-11
[86] 2000-06-14 (PCT/JP2000/003847)
[87] 2000-12-21 (WO2000/077869)
[30] JP (11/167526) 1999-06-14

[21] **2,376,777**
[13] A1
[51] **Int.Cl. 7G06F 17/60**
[25] EN
[54] **FAMILY INFORMATION MANAGEMENT SYSTEM**
[54] **SYSTEME DE GESTION D'INFORMATIONS FAMILIALES**
[72] THOLKING, IAN C., US
[72] YOUNG, SARA ELIZABETH, US
[72] KILEY, RICHARD L., US
[72] MCCONNELL, THEODORE V., US
[72] OLSEN, ROBB E., US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2001-12-12
[86] 2000-06-13 (PCT/US2000/016183)
[87] 2000-12-21 (WO2000/077667)
[30] US (60/139,111) 1999-06-14

[21] **2,376,778**
[13] A1
[51] **Int.Cl. 7C08F 234/02 7C07D 309/30**
[25] EN
[54] **SYNTHESIS OF COPOLYMERS CONTAINING ANHYDROFRUCTOSE DERIVATIVES**
[54] **SYNTHESE DE COPOLYMERES CONTENANT DES DERIVES D'ANHYDROFRUCTOSE**
[72] YU, SHUKUN, SE
[72] GLUMER, ANKE, DE
[72] BUCHHOLZ, KLAUS, DE
[71] DANISCO A/S, DK
[85] 2001-12-10
[86] 2000-10-12 (PCT/IB2000/001574)
[87] 2001-05-10 (WO2001/032728)
[30] GB (9926175.2) 1999-11-04
[30] GB (0001939.8) 2000-01-27

[21] **2,376,780**
[13] A1
[51] **Int.Cl. 7A61K 45/00 7A61K 47/02 7A61K 9/08 7A61K 47/18 7A61K 31/4178**
[25] EN
[54] **OCULAR TENSION LOWERING COMPOSITION FOR TOPICAL ADMINISTRATION**
[54] **COMPOSITION PERMETTANT DE REDUIRE LA TENSION OCULAIRE ET DESTINEE A L'ADMINISTRATION TOPIQUE**
[72] SHIOKARI, TAKASHI, JP
[72] YOKOYAMA, TOMIHISA, JP
[71] SANKYO COMPANY, LIMITED, JP
[85] 2001-12-10
[86] 2000-06-09 (PCT/JP2000/003779)
[87] 2000-12-21 (WO2000/076543)
[30] JP (11/164945) 1999-06-11

[21] **2,376,781**
[13] A1
[51] **Int.Cl. 7C07D 401/06 7C07D 221/00 7C07D 235/00 7C07D 471/04 7C07D 401/14 7C07D 405/14 7C07D 413/14 7C07D 417/14 7A61P 31/14 7A61K 31/4184 7A61K 31/4188 7A61K 31/4439 7A61K 31/454 7A61K 31/501**
[25] EN
[54] **RESPIRATORY SYNCYTIAL VIRUS REPLICATION INHIBITORS**
[54] **INHIBITEURS DE REPLICATION DE VIRUS SYNCYTIAX RESPIRATOIRES**
[72] JANSSENS, FRANS EDUARD, BE
[72] ANDRIES, KOENRAAD JOZEF
LODEWIJK MARCEL, BE
[72] MEERSMAN, KATHLEEN PETRUS
MARIE-JOSE, BE
[72] LACRAMPE, JEAN FERNAND
ARMAND, FR
[72] GUILLEMONT, JEROME EMILE
GEORGES, FR
[72] SOMMEN, FRANCOIS MARIA, BE
[71] JANSSEN PHARMACEUTICA N.V., BE
[85] 2001-12-07
[86] 2000-06-20 (PCT/EP2000/005676)
[87] 2001-01-04 (WO2001/000611)
[30] EP (99202087.5) 1999-06-28
[30] EP (00200452.1) 2000-02-11

[21] **2,376,783**
[13] A1
[51] **Int.Cl. 7A61M 16/06 7A62B 18/08**
[25] EN
[54] **PLIABLE RESPIRATORY MASK**
[54] **MASQUE RESPIRATOIRE PLIANT**
[72] HANSEN, GARY L., US
[72] BLOOM, NICOLE DENISE, US
[71] MALLINCKRODT INC., US
[85] 2001-12-10
[86] 2000-05-25 (PCT/US2000/014309)
[87] 2000-12-21 (WO2000/076568)
[30] US (09/333,682) 1999-06-16

PCT Applications Entering the National Phase

[21] **2,376,785**
[13] A1
[51] **Int.Cl. 7C07D 401/14 7A61P 11/00 7C07D 471/04 7C07D 491/056 7C07D 401/06 7A61P 31/12 7C07D 409/14 7C07D 413/14 7C07D 417/14 7A61K 31/436 7A61K 31/437 7A61K 31/4375 7A61K 31/4409 7A61K 31/4709 7A61K 31/498**
[25] EN
[54] **RESPIRATORY SYNCYTIAL VIRUS REPLICATION INHIBITORS DE VIRUS SYNCYTIAX RESPIRATOIRES**
[72] JANSSENS, FRANS EDUARD, BE
[72] GUILLEMONT, JEROME EMILE GEORGES, FR
[72] LACRAMPE, JEAN FERNAND ARMAND, FR
[72] VENET, MARC GASTON, FR
[72] ANDRIES, KOENRAAD JOZEF LODewIJK MARCEL, BE
[71] JANSSEN PHARMACEUTICA N.V., BE
[85] 2001-12-07
[86] 2000-06-20 (PCT/EP2000/005677)
[87] 2001-01-04 (WO2001/000615)
[30] EP (99202089.1) 1999-06-28

[21] **2,376,788**
[13] A1
[51] **Int.Cl. 7F02C 1/00 7F02C 9/00 7E03B 7/10**
[25] EN
[54] **SUPERCHARGING SYSTEM FOR GAS TURBINES**
[54] **SYSTEME DE SURALIMENTATION POUR TURBINES A GAZ**
[72] KOPKO, WILLIAM L., US
[71] ENHANCED TURBINE OUTPUT HOLDING, LLC, US
[85] 2001-12-10
[86] 2000-06-09 (PCT/US2000/015821)
[87] 2001-01-04 (WO2001/000975)
[30] US (60/138,848) 1999-06-10
[30] US (60/139,894) 1999-06-22
[30] US (09/388,927) 1999-09-02
[30] US (60/152,277) 1999-09-03
[30] US (60/159,207) 1999-10-13
[30] US (09/475,154) 1999-12-30
[30] US (60/195,302) 2000-04-10

[21] **2,376,789**
[13] A1
[51] **Int.Cl. 7G06F 17/30**
[25] EN
[54] **A PROCESS FOR IMPROVING SEARCH ENGINE EFFICIENCY USING USER FEEDBACK**
[54] **UTILISATION DES RETOURS D'INFORMATIONS DES UTILISATEURS POUR AMELIORER L'EFFICACITE DES MOTEURS DE RECHERCHE**
[72] PERKINS, ALAN, GB
[71] TRIOGO, INC., US
[85] 2001-12-14
[86] 2000-06-14 (PCT/US2000/016224)
[87] 2000-12-21 (WO2000/077689)
[30] US (09/334,327) 1999-06-16

[21] **2,376,791**
[13] A1
[51] **Int.Cl. 7A61M 31/00 7A61F 5/00 7A61F 13/20**
[25] EN
[54] **DRUG DELIVERY DEVICE FOR INSERTION IN THE VAGINA, RECTUM OR NASAL CAVITY**
[54] **DISPOSITIF DE DELIVRANCE DE MEDICAMENT A INSERER DANS LE VAGIN, LE RECTUM OU LA CAVITE NASALE**
[72] KNOX, PETER, GB
[71] METRIS THERAPEUTICS LIMITED, GB
[85] 2001-12-10
[86] 2001-04-20 (PCT/GB2001/001789)
[87] 2001-11-01 (WO2001/080937)
[30] GB (0009914.3) 2000-04-20

[21] **2,376,792**
[13] A1
[51] **Int.Cl. 7G06F 15/16**
[25] EN
[54] **METHOD AND APPARATUS FOR PROVIDING NETWORK SERVICES**
[54] **METHODE PERMETTANT DE FOURNIR DES SERVICES RESEAU ET SYSTEME CORRESPONDANT**
[72] SERFASS, JOHN T., JR., US
[72] ROBERTS, ANDREW F., US
[72] BEAUVAIS, THOMAS E., US
[72] BURATI, MICHAEL R., US
[72] BOOTH, JONATHAN P., US
[72] SOMMERS, JOSEPH III, US
[71] BOW STREET SOFTWARE, INC., US
[85] 2001-12-10
[86] 2000-06-09 (PCT/US2000/040185)
[87] 2000-12-21 (WO2000/077653)
[30] US (09/329,606) 1999-06-10

[21] **2,376,794**
[13] A1
[51] **Int.Cl. 7G06F 15/16**
[25] EN
[54] **METHOD AND APPARATUS FOR CREATING SERVICES**
[54] **PROCEDE DE CREATION DE SERVICES ET DISPOSITIF CORRESPONDANT**
[72] ROBERTS, ANDREW F., US
[72] BOOTH, JONATHAN P., US
[71] BOW STREET SOFTWARE, INC., US
[85] 2001-12-10
[86] 2000-06-09 (PCT/US2000/040186)
[87] 2000-12-21 (WO2000/077654)
[30] US (09/329,677) 1999-06-10

[21] **2,376,797**
[13] A1
[51] **Int.Cl. 7A61K 31/56**
[25] EN
[54] **ADMINISTRATION OF NON-ORAL ANDROGENIC STEROIDS TO WOMEN**
[54] **ADMINISTRATION DE STEROIDES ANDROGENES NON ORAUX AUX FEMMES**
[72] ROSARIO-JANSEN, THERESA, US
[72] MAZER, NORMAN A., US
[71] WATSON PHARMACEUTICALS, INC., US
[85] 2001-12-10
[86] 2000-06-09 (PCT/US2000/015834)
[87] 2000-12-21 (WO2000/076522)
[30] US (60/138,851) 1999-06-11
[30] US (60/138,854) 1999-06-11
[30] US (60/139,323) 1999-06-11

[21] **2,376,800**
[13] A1
[51] **Int.Cl. 6A47L 13/20**
[25] EN
[54] **CLEANING TOOL WITH REMOVABLE CLEANING SHEETS**
[54] **OUTIL DE NETTOYAGE COMPORTANT DES FEUILLES DE NETTOYAGE AMOVIBLES**
[72] MCKAY, WILLIAM D., US
[71] MCKAY, WILLIAM D., US
[85] 2001-12-10
[86] 1999-06-11 (PCT/US1999/012945)
[87] 1999-12-16 (WO1999/063879)
[30] US (09/094,551) 1998-06-12

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,376,802 [13] A1</p> <p>[51] Int.Cl. 7G06F 17/60 7G07F 7/10 [25] EN [54] ELECTRONIC COMMERCE SYSTEM [54] SYSTEME DE COMMERCE ELECTRONIQUE [72] PHILLIPPS, JOHN QUENTIN, GB [71] PHILLIPPS, JOHN QUENTIN, GB [85] 2001-12-10 [86] 2000-06-02 (PCT/GB2000/002138) [87] 2000-12-21 (WO2000/077733) [30] GB (9913530.3) 1999-06-10</p>	<p style="text-align: right;">[21] 2,376,812 [13] A1</p> <p>[51] Int.Cl. 7G03B 21/62 [25] EN [54] REAR PROJECTION SCREEN USING INTERNAL REFLECTION AND ITS PRODUCTION [54] ECRAN DE RETROPROJECTION PAR REFLEXION INTERNE, ET PRODUCTION D'UN TEL ECRAN [72] POKORNY, RICHARD, US [72] RAGHUNATH, PADIYATH, US [72] THOMAS, PATRICK A., US [72] HODAPP, THEODORE W., US [72] CHOU, HSIN-HSIN, US [72] NELSON, JOHN C., US [72] MOSHREFZADEH, ROBERT, US [71] 3M INNOVATIVE PROPERTIES COMPANY, US [85] 2001-12-07 [86] 1999-11-17 (PCT/US1999/027250) [87] 2001-01-18 (WO2001/004701) [30] US (09/348,809) 1999-07-07</p>	<p style="text-align: right;">[21] 2,376,821 [13] A1</p> <p>[51] Int.Cl. 7G11B 7/26 7B32B 31/20 7B29C 65/50 [25] EN [54] DEVICE AND METHOD FOR PRODUCING A DATA CARRIER [54] DISPOSITIF ET PROCEDE DE FABRICATION D'UN SUPPORT DE DONNEES [72] LIEDTKE, BJORN, DE [72] ESSER, HANS-GERD, DE [72] GORDT, JOACHIM, DE [72] WISE, JAMES, DE [72] SPEER, ULRICH, DE [72] SCHULL, WILFRIED, DE [71] STEAG HAMATECH AG, DE [71] 3M INNOVATIVE PROPERTIES COMPANY, US [85] 2001-12-10 [86] 2000-06-14 (PCT/EP2000/005442) [87] 2000-12-21 (WO2000/077784) [30] DE (199 27 516.5) 1999-06-16</p>
<p style="text-align: right;">[21] 2,376,808 [13] A1</p> <p>[51] Int.Cl. 7G07F 17/32 [25] EN [54] METHODS AND SYSTEMS FOR INTERACTIVE WAGERING USING MULTIPLE TYPES OF USER INTERFACES [54] PROCEDES ET SYSTEMES DE PARIS INTERACTIFS UTILISANT DIVERS TYPES D'INTERFACES UTILISATEUR [72] VOGH, JENNIFER ANN, US [72] COURTNEY, ALICE JUNE, US [72] RAMSEY, DOUGLAS VAUGHN, US [72] SPRINGBORN, BEN, US [72] SATTERFIELD, KEVIN DWIGHT, US [72] MARSHALL, CONNIE T., US [72] GAIDIES, RODNEY JOHN, US [72] STIMMEL, ERIC FRANK, US [72] HAMILTON, JONI LEIGH, US [72] MCNUTT, RICHARD EARL, US [72] ARONSON, THOMAS LASZLO, US [72] ZARING, JON CHARLES, US [72] OLSEN, ERIK THOMAS RUSSELL, US [72] DARR, JAMES HOWARD, US [72] GARAH, MASOOD, US [71] ODS PROPERTIES, INC., US [85] 2001-12-10 [86] 2000-06-09 (PCT/US2000/015853) [87] 2000-12-21 (WO2000/077752) [30] US (09/330,651) 1999-06-11 [30] US (09/330,963) 1999-06-11</p>	<p style="text-align: right;">[21] 2,376,816 [13] A1</p> <p>[51] Int.Cl. 7G10L 19/12 7H04B 14/04 [25] EN [54] SPEECH SWITCHING APPARATUS [54] DISPOSITIF DE COMMUTATION DE LA PAROLE [72] NOMURA, TOSHIYUKI, JP [71] NEC CORPORATION, JP [85] 2001-12-10 [86] 2000-05-19 (PCT/JP2000/003230) [87] 2000-12-21 (WO2000/077775) [30] JP (11/164665) 1999-06-11</p>	<p style="text-align: right;">[21] 2,376,824 [13] A1</p> <p>[51] Int.Cl. 7H01J 1/304 7H01J 9/02 [25] EN [54] METHOD OF PRODUCING A FIELD EMISSION CATHODE, A FIELD EMISSION CATHODE AND A LIGHT SOURCE [54] PROCEDE DE PRODUCTION D'UNE CATHODE D'EMISSION PAR EFFET DE CHAMP, CATHODE D'EMISSION PAR EFFET DE CHAMP ET SOURCE LUMINEUSE [72] FORSBERG, GUNNAR, SE [72] ANDERSSON, CARL-HAKAN, SE [71] LIGHTLAB AB, SE [85] 2001-12-10 [86] 2000-06-13 (PCT/SE2000/001226) [87] 2000-12-21 (WO2000/077813) [30] SE (9902190-9) 1999-06-10 [30] US (60/139,795) 1999-06-21</p>
<p style="text-align: right;">[21] 2,376,819 [13] A1</p> <p>[51] Int.Cl. 7C07D 401/12 7C07D 211/40 7A61K 31/445 [25] EN [54] DERMAL ANESTHETIC AGENTS [54] AGENTS ANESTHESIQUES DERMIQUES [72] ABERG, A. K. GUNNAR, US [72] CHEN, JAN L., US [72] WRIGHT, GEORGE L., US [71] BRIDGE PHARMA, INC., US [85] 2001-12-10 [86] 2000-06-06 (PCT/US2000/015490) [87] 2000-12-21 (WO2000/076510) [30] US (60/138,353) 1999-06-10 [30] US (60/179,267) 2000-01-31</p>	<p style="text-align: right;">[21] 2,376,819 [13] A1</p> <p>[51] Int.Cl. 7C07D 401/12 7C07D 211/40 7A61K 31/445 [25] EN [54] DERMAL ANESTHETIC AGENTS [54] AGENTS ANESTHESIQUES DERMIQUES [72] ABERG, A. K. GUNNAR, US [72] CHEN, JAN L., US [72] WRIGHT, GEORGE L., US [71] BRIDGE PHARMA, INC., US [85] 2001-12-10 [86] 2000-06-06 (PCT/US2000/015490) [87] 2000-12-21 (WO2000/076510) [30] US (60/138,353) 1999-06-10 [30] US (60/179,267) 2000-01-31</p>	<p style="text-align: right;">[21] 2,376,819 [13] A1</p> <p>[51] Int.Cl. 7C07D 401/12 7C07D 211/40 7A61K 31/445 [25] EN [54] DERMAL ANESTHETIC AGENTS [54] AGENTS ANESTHESIQUES DERMIQUES [72] ABERG, A. K. GUNNAR, US [72] CHEN, JAN L., US [72] WRIGHT, GEORGE L., US [71] BRIDGE PHARMA, INC., US [85] 2001-12-10 [86] 2000-06-06 (PCT/US2000/015490) [87] 2000-12-21 (WO2000/076510) [30] US (60/138,353) 1999-06-10 [30] US (60/179,267) 2000-01-31</p>

PCT Applications Entering the National Phase

<p>[21] 2,376,826 [13] A1</p> <p>[51] Int.Cl. 7G02B 5/08 7B60R 1/12 [25] EN [54] HEAT-TREATABLE DICHROIC MIRRORS [54] MIROIRS DICHROIQUES POUVANT SUPPORTER UN TRAITEMENT THERMIQUE [72] MAXWELL, SCOTT A., US [72] KRISKO, ANNETTE J., US [71] CARDINAL CG COMPANY, US [85] 2001-12-10 [86] 2001-03-10 (PCT/US2001/007670) [87] 2001-09-20 (WO2001/069291) [30] US (09/522,981) 2000-03-10</p>	<p>[21] 2,376,851 [13] A1</p> <p>[51] Int.Cl. 7A61K 7/16 [25] EN [54] SYNERGISTIC ANTIBACTERIAL COMBINATION [54] COMPLEXE MEDICAMENTEUX ANTIBACTERIEN [72] GAFFAR, ABDUL, US [72] SZELES, LORI H., US [72] TRIVEDI, HARSH M., US [72] HERLES, SUSAN M., US [71] COLGATE-PALMOLIVE COMPANY, US [85] 2001-12-10 [86] 2000-06-14 (PCT/US2000/016215) [87] 2000-12-21 (WO2000/076470) [30] US (09/333,543) 1999-06-15</p>	<p>[21] 2,376,855 [13] A1</p> <p>[51] Int.Cl. 7A47J 37/00 [25] EN [54] VERTICAL HEARTH BARBECUE GRILL [54] GRILL DE BARBECUE A FOYER VERTICAL [72] ANDRESS, ALPHONSO G., PE [72] HARBIN, LAWRENCE, US [71] ANDRESS, ALPHONSO G., PE [71] HARBIN, LAWRENCE, US [85] 2001-12-10 [86] 2000-06-14 (PCT/US2000/016256) [87] 2000-12-21 (WO2000/076381) [30] US (09/322,903) 1999-06-15 [30] US (09/434,379) 1999-11-05 [30] US (09/515,035) 2000-03-06 [30] US (09/544,336) 2000-04-06 [30] US (09/575,241) 2000-05-22</p>
<p>[21] 2,376,836 [13] A1</p> <p>[51] Int.Cl. 7B31B 1/62 [25] EN [54] PAPERBOARD CARTONS WITH LAMINATED REINFORCING RIBBONS AND METHOD OF MAKING SAME [54] BOITES PLIANTES EN CARTON MUNIES DE RUBANS DE RENFORT STRATIFIES ET PROCEDE DE FABRICATION CORRESPONDANT [72] ZOECKLER, MICHAEL D., US [71] RIVERWOOD INTERNATIONAL CORPORATION, US [85] 2001-12-10 [86] 2001-04-02 (PCT/US2001/010630) [87] 2001-11-08 (WO2001/083204) [30] US (09/559,704) 2000-04-27</p>	<p>[21] 2,376,852 [13] A1</p> <p>[51] Int.Cl. 7H02J 7/00 7H01M 10/44 [25] EN [54] METHOD AND DEVICE FOR BATTERIES [54] PROCEDE ET DISPOSITIF POUR BATTERIES [72] LINDQVIST, HENRIK, SE [72] LINDQVIST, FRANK, DE [71] HOLGIA AKTIEBOLAG, SE [85] 2001-12-10 [86] 2000-05-24 (PCT/SE2000/001049) [87] 2000-12-21 (WO2000/077911) [30] SE (9902286-5) 1999-06-15</p>	<p>[21] 2,376,857 [13] A1</p> <p>[51] Int.Cl. 7G06F 9/46 7G06F 9/44 [25] EN [54] JUST-IN-TIME SERVICES FOR SMALL FOOTPRINT DEVICES [54] SERVICES A LA CARTE DESTINES A DES DISPOSITIFS DE TRES FAIBLE ENCOMBREMENT [72] BAKER, MARK, CA [72] DUGGAN, JOSH, CA [71] SUN MICROSYSTEMS, INC., US [85] 2001-12-06 [86] 2000-05-23 (PCT/US2000/014173) [87] 2000-12-21 (WO2000/077633) [30] US (09/333,422) 1999-06-15</p>
<p>[21] 2,376,846 [13] A1</p> <p>[51] Int.Cl. 7H02G 15/072 7H02G 15/06 [25] EN [54] HIGH-VOLTAGE BUSHING [54] TRAVERSEE HAUTE TENSION [72] GREUTER, FELIX, CH [72] CHRISTEN, THOMAS, CH [72] KLUGE-WEISS, PETRA, CH [71] ABB RESEARCH LTD., CH [85] 2001-12-10 [86] 2000-06-13 (PCT/CH2000/000320) [87] 2000-12-21 (WO2000/077904) [30] DE (199 26 950.5) 1999-06-14</p>	<p>[21] 2,376,854 [13] A1</p> <p>[51] Int.Cl. 7H03K 17/78 7G08C 23/06 [25] EN [54] OPTO-ELECTRICAL ACTUATION SYSTEM AND METHOD [54] SYSTEME OPTO-ELECTRIQUE DE COMMANDE ET PROCEDE ASSOCIE [72] LEGGETT, NIGEL DEREK, GB [72] MCINNES, JAMES, GB [71] SENSOR HIGHWAY LTD., GB [85] 2001-12-11 [86] 2000-06-09 (PCT/GB2000/002265) [87] 2000-12-21 (WO2000/077932) [30] GB (9913600.4) 1999-06-12</p>	

Demandes PCT entrant en phase nationale

[21] **2,376,858**
[13] A1

[51] **Int.Cl. 7H04J 11/00 7H04J 13/00 7H04J 14/02 7H04B 10/04 7H04B 10/12 7H04B 7/216**

[25] EN

[54] **COMMUNICATION SYSTEMS AND APPARATUS WITH SYNCHRONOUS ORTHOGONAL CODING**

[54] **SYSTEME ET APPAREIL DE COMMUNICATION AVEC CODE ORTHOGONAL SYNCHRONE**

[72] GRUNNET-JEPSEN, ANDERS, US

[72] SWEETSER, JOHN N., US

[72] MUNROE, MICHAEL J., US

[72] MOSSBERG, THOMAS W., US

[72] JOHNSON, ALAN E., US

[72] MANILOFF, ERIC S., US

[71] TEMPLEX TECHNOLOGY, INC., US

[85] 2001-12-11

[86] 2000-06-09 (PCT/US2000/015988)

[87] 2000-12-21 (WO2000/077962)

[30] US (60/138,596) 1999-06-11

[21] **2,376,862**
[13] A1

[51] **Int.Cl. 7G11B 7/24 7G11B 7/26**

[25] EN

[54] **DEVICE AND METHOD FOR COATING AN OPTICALLY READABLE DATA CARRIER**

[54] **DISPOSITIF ET PROCEDE POUR REVETIR UN SUPPORT DE DONNEES POUR LECTURE OPTIQUE**

[72] ESSER, HANS-GERD, DE

[72] SPEER, ULRICH, DE

[72] WISE, JAMES, DE

[72] GORDT, JOACHIM, DE

[72] LIEDTKE, BJORN, DE

[71] STEAG HAMATECH AG, DE

[85] 2001-12-12

[86] 2000-06-15 (PCT/EP2000/005515)

[87] 2000-12-21 (WO2000/077782)

[30] DE (199 27 515.7) 1999-06-16

[30] DE (100 29 399.9) 2000-06-15

[21] **2,376,865**
[13] A1

[51] **Int.Cl. 7A01N 25/00 7A61F 13/00 7A61F 9/02 7A61F 6/06 7A61K 9/14 7A61K 9/20 7A61K 9/48 7A61K 9/54**

[25] EN

[54] **COMPOSITIONS AND METHODS COMPRISING MORPHINE GLUCONATE**

[54] **COMPOSITIONS ET PROCEDES COMPRENANT DU GLUCONATE DE MORPHINE**

[72] SILENO, ANTHONY P., US

[72] BEHL, CHARANJIT R., US

[71] NASTECH PHARMACEUTICAL CO., INC., US

[85] 2001-12-11

[86] 2000-05-23 (PCT/US2000/014150)

[87] 2000-12-21 (WO2000/076314)

[30] US (09/334,344) 1999-06-16

[21] **2,376,869**
[13] A1

[51] **Int.Cl. 7A61B 17/32**

[25] EN

[54] **CLOT EVACUATION CATHETER**

[54] **CATHETER D'EVACUATION DE CAILLOTS**

[72] TABATABAEI, SHAHIN, US

[72] MCDUGAL, W. SCOTT, US

[71] THE GENERAL HOSPITAL

CORPORATION D/B/A

MASSACHUSETTS GENERAL

HOSPITAL, US

[85] 2001-12-11

[86] 2000-06-12 (PCT/US2000/016090)

[87] 2000-12-21 (WO2000/076410)

[30] US (09/330,699) 1999-06-11

[21] **2,376,871**
[13] A1

[51] **Int.Cl. 7H04N 7/24**

[25] EN

[54] **DECODER AND DECODING METHOD, RECORDED MEDIUM, AND PROGRAM**

[54] **DECODEUR, PROCEDE DE DECODAGE, SUPPORT ENREGISTRE ET PROGRAMME**

[72] UEDA, MAMORU, JP

[72] KANESAKA, KOKI, JP

[72] YAMAMOTO, TAKESHI, JP

[72] MIZUNO, KAZUHIRO, JP

[72] OHARA, TAKUMI, JP

[72] MORITA, TOSHIKAZU, JP

[71] SONY CORPORATION, JP

[85] 2001-12-10

[86] 2001-04-13 (PCT/JP2001/003204)

[87] 2001-10-25 (WO2001/080567)

[30] JP (2000-112951) 2000-04-14

[21] **2,376,872**
[13] A1

[51] **Int.Cl. 7A61D 7/00 7A61M 31/00**

[25] EN

[54] **DEVICE FOR DELIVERY OF A LIQUID VEHICLE**

[54] **DISPOSITIF D'ADMINISTRATION D'UN VEHICULE LIQUIDE**

[72] BURGGRAAF, SHANE, NZ

[72] BUNT, CRAIG ROBERT, NZ

[72] RATHBONE, MICHAEL JOHN, NZ

[71] INTERAG, NZ

[85] 2001-12-11

[86] 2000-06-09 (PCT/NZ2000/000093)

[87] 2000-12-21 (WO2000/076421)

[30] NZ (336241) 1999-06-11

[21] **2,376,877**
[13] A1

[51] **Int.Cl. 6A61F 11/00 6A61N 1/36**

[25] EN

[54] **STIMULUS OUTPUT MONITOR AND CONTROL CIRCUIT FOR ELECTRICAL TISSUE STIMULATOR**

[54] **CIRCUIT DE COMMANDE ET DE CONTROLE DE SORTIE DE STIMULUS DESTINE A UN STIMULATEUR ELECTRIQUE DE TISSU**

[72] TABOR, BRUCE, AU

[72] MONEY, DAVID KERRY, AU

[72] CARTER, PAUL MICHAEL, US

[71] COCHLEAR LIMITED, AU

[85] 2001-12-11

[86] 1999-06-11 (PCT/AU1999/000470)

[87] 2000-12-21 (WO2000/076436)

[21] **2,376,884**
[13] A1

[51] **Int.Cl. 7G11B 23/087 7G11B 23/093**

[25] EN

[54] **INCREASED CAPACITY VCR TAPE CASSETTE**

[54] **CASSETTE VIDEO POSSEDANT UNE CAPACITE AMELIOREE**

[72] LE ROUX, EVERT BASTIAAN, ZA

[71] EVITY (PTY) LIMITED, ZA

[85] 2001-12-12

[86] 2000-06-13 (PCT/ZA2000/000107)

[87] 2000-12-21 (WO2000/077788)

[30] ZA (99/3976) 1999-06-14

[30] ZA (99/6263) 1999-09-30

PCT Applications Entering the National Phase

<p style="text-align: right;">[21] 2,376,885 [13] A1</p> <p>[51] Int.Cl. 7H01S 5/223 7H01S 5/343 [25] EN [54] BURIED RIDGE SEMICONDUCTOR LASER WITH ALUMINUM-FREE CONFINEMENT LAYER [54] LASER A SEMI-CONDUCTEUR A MOULURES ENFOUIES DOTE D'UNE COUCHE DE CONFINEMENT EXEMPTÉ D'ALUMINIUM [72] ZAH, CHUNG-EN, US [71] CORNING INCORPORATED, US [85] 2001-12-12 [86] 2000-05-16 (PCT/US2000/013343) [87] 2000-12-21 (WO2000/077897) [30] US (09/333,165) 1999-06-14</p>	<p style="text-align: right;">[21] 2,376,894 [13] A1</p> <p>[51] Int.Cl. 7A61K 45/08 7A61K 35/00 7A61K 38/00 7A61K 39/00 7A61P 35/00 7A61K 31/205 7A61K 39/395 7A61K 47/48 7A61K 31/505 [25] EN [54] PHARMACEUTICAL PREPARATION [54] PREPARATION PHARMACEUTIQUE [72] BARTH, STEFAN, DE [71] BITOP GMBH, DE [85] 2001-12-11 [86] 2000-06-08 (PCT/EP2000/005309) [87] 2000-12-21 (WO2000/076528) [30] DE (199 26 877.0) 1999-06-12 [30] DE (100 24 301.0) 2000-05-17</p>	<p style="text-align: right;">[21] 2,376,909 [13] A1</p> <p>[51] Int.Cl. 7A61K 31/00 7A61P 27/02 7A61K 31/403 7A61K 38/55 [25] FR [54] MEDICAMENTS OPHTHALMOLOGIQUES NEURO-ET RETINO-PROTECTEURS [54] NEUROPROTECTIVE AND RETINOPROTECTIVE OPHTHALMOLOGIC MEDICINES [72] REKIK, RAOUF, TN [71] REKIK, ELYES BEN MOHAMED RAOUF, FR [71] REKIK, RAOUF, TN [85] 2001-12-11 [86] 2000-06-16 (PCT/FR2000/001679) [87] 2000-12-21 (WO2000/076499) [30] TN (SN 99 122) 1999-06-16 [30] FR (99/15359) 1999-12-06</p>
<p style="text-align: right;">[21] 2,376,887 [13] A1</p> <p>[51] Int.Cl. 7C01B 31/02 [25] EN [54] METHOD AND SYSTEM FOR PRODUCING FULLERENE [54] PROCEDE ET SYSTEME DE PRODUCTION DE FULLERENE [72] MIYAKOSHI, MITSUAKI, JP [72] SHIRAIISHI, MASASHI, JP [72] ATA, MASAFUMI, JP [72] YAMADA, ATSUO, JP [72] KAJIURA, HISASHI, JP [71] SONY CORPORATION, JP [85] 2001-12-11 [86] 2001-04-18 (PCT/JP2001/003327) [87] 2001-10-25 (WO2001/079113) [30] JP (2000/116377) 2000-04-18</p>	<p style="text-align: right;">[21] 2,376,908 [13] A1</p> <p>[51] Int.Cl. 7C08F 230/00 [25] EN [54] IMPROVED SILANE FUNCTIONALIZED OLEFIN INTERPOLYMERS AND DERIVATIVES THEREOF [54] INTERPOLYMERES D'OLEFINES A FONCTIONNALITE SILANE AMELIOREE ET LEURS DERIVES [72] BISHOP, MATTHEW T., US [72] DEVORE, DAVID D., US [72] HAHN, STEPHEN F., US [72] CAMPBELL, RICHARD E., JR., US [72] ARRIOLA, DANIEL J., US [72] TIMMERS, FRANCIS J., US [72] MCKEAND, THOMAS J., JR., US [72] HO, THOI H., US [71] THE DOW CHEMICAL COMPANY, US [85] 2001-12-07 [86] 2000-06-14 (PCT/US2000/016277) [87] 2001-02-08 (WO2001/009207) [30] US (60/146,291) 1999-07-29</p>	<p style="text-align: right;">[21] 2,376,915 [13] A1</p> <p>[51] Int.Cl. 7H04B 7/005 [25] EN [54] ADJUSTING MAXIMUM TRANSMIT POWER TO MAINTAIN CONSTANT MARGIN FOR ADJACENT CHANNEL POWER REJECTION [54] REGLAGE DE PUISSANCE MAXIMUM D'EMISSION AFIN DE CONSERVER UNE MARGE CONSTANTE POUR UN REJET DE PUISSANCE VERS UNE VOIE CONTIGUE [72] PETERZELL, PAUL, US [72] HAFIZ, SHEIKH A., US [71] QUALCOMM INCORPORATED, US [85] 2001-12-12 [86] 2000-06-13 (PCT/US2000/016269) [87] 2000-12-21 (WO2000/077950) [30] US (60/139,691) 1999-06-14 [30] US (09/401,578) 1999-09-09</p>
<p style="text-align: right;">[21] 2,376,889 [13] A1</p> <p>[51] Int.Cl. 7A61F 13/00 7A61F 13/02 7A61K 7/06 [25] EN [54] SOLUBLE KERATIN PEPTIDE [54] PEPTIDE DE KERATINE SOLUBLE [72] SMITH, ROBERT A., US [72] TIMMONS, SCOTT F., US [72] SILLER-JACKSON, ARLENE J., US [72] BLANCHARD, CHERYL R., US [72] VAN DYKE, MARK E., US [71] KERAPLAST TECHNOLOGIES, LTD., US [85] 2001-12-11 [86] 2000-06-09 (PCT/US2000/015905) [87] 2000-12-21 (WO2000/076437) [30] US (09/330,550) 1999-06-11</p>	<p style="text-align: right;">[21] 2,376,908 [13] A1</p> <p>[51] Int.Cl. 7C08F 230/00 [25] EN [54] IMPROVED SILANE FUNCTIONALIZED OLEFIN INTERPOLYMERS AND DERIVATIVES THEREOF [54] INTERPOLYMERES D'OLEFINES A FONCTIONNALITE SILANE AMELIOREE ET LEURS DERIVES [72] BISHOP, MATTHEW T., US [72] DEVORE, DAVID D., US [72] HAHN, STEPHEN F., US [72] CAMPBELL, RICHARD E., JR., US [72] ARRIOLA, DANIEL J., US [72] TIMMERS, FRANCIS J., US [72] MCKEAND, THOMAS J., JR., US [72] HO, THOI H., US [71] THE DOW CHEMICAL COMPANY, US [85] 2001-12-07 [86] 2000-06-14 (PCT/US2000/016277) [87] 2001-02-08 (WO2001/009207) [30] US (60/146,291) 1999-07-29</p>	<p style="text-align: right;">[21] 2,376,915 [13] A1</p> <p>[51] Int.Cl. 7H04B 7/005 [25] EN [54] ADJUSTING MAXIMUM TRANSMIT POWER TO MAINTAIN CONSTANT MARGIN FOR ADJACENT CHANNEL POWER REJECTION [54] REGLAGE DE PUISSANCE MAXIMUM D'EMISSION AFIN DE CONSERVER UNE MARGE CONSTANTE POUR UN REJET DE PUISSANCE VERS UNE VOIE CONTIGUE [72] PETERZELL, PAUL, US [72] HAFIZ, SHEIKH A., US [71] QUALCOMM INCORPORATED, US [85] 2001-12-12 [86] 2000-06-13 (PCT/US2000/016269) [87] 2000-12-21 (WO2000/077950) [30] US (60/139,691) 1999-06-14 [30] US (09/401,578) 1999-09-09</p>

Demandes PCT entrant en phase nationale

<p style="text-align: center;">[21] 2,376,916 [13] A1</p> <p>[51] Int.Cl. 7A61K 45/06 7A61K 33/00 7A61P 23/00 7A61K 31/4174</p> <p>[25] EN</p> <p>[54] ANAESTHETIC FORMULATION COMPRISING AN NMDA-ANTAGONIST AND AN ALPHA-2 ADRENERGIC AGONIST</p> <p>[54] FORMULATION ANESTHESIQUE COMPRENANT UN ANTAGONISTE NMDA ET UN AGONISTE ALPHA-2 ADRENERGIQUE</p> <p>[72] MAZE, MERVYN, GB</p> <p>[72] FRANKS, NICHOLAS PETER, GB</p> <p>[71] IMPERIAL COLLEGE OF SCIENCE, TECHNOLOGY AND MEDICINE, GB</p> <p>[85] 2001-12-11</p> <p>[86] 2000-06-09 (PCT/GB2000/002271)</p> <p>[87] 2000-12-21 (WO2000/076545)</p> <p>[30] GB (9913677.2) 1999-06-11</p>	<p style="text-align: center;">[21] 2,376,921 [13] A1</p> <p>[51] Int.Cl. 7A61K 31/44</p> <p>[25] EN</p> <p>[54] NASAL DELIVERY OF APOMORPHINE</p> <p>[54] ADMINISTRATION D'APOMORPHINE PAR VOIE NASALE</p> <p>[72] DEMEIRELES, JORGE C., US</p> <p>[72] SILENO, ANTHONY P., US</p> <p>[72] BEHL, CHARANJIT R., US</p> <p>[72] AHMED, SHAMIM, US</p> <p>[72] ACHARI, RAJA G., US</p> <p>[72] LIU, TIANQUING, US</p> <p>[72] ROMEO, VINCENT D., US</p> <p>[71] NASTECH PHARMACEUTICAL COMPANY, INC., US</p> <p>[85] 2001-12-11</p> <p>[86] 2000-02-18 (PCT/US2000/004268)</p> <p>[87] 2000-12-21 (WO2000/076509)</p> <p>[30] US (09/334,304) 1999-06-16</p>	<p style="text-align: center;">[21] 2,376,929 [13] A1</p> <p>[51] Int.Cl. 7C12Q 1/68</p> <p>[25] EN</p> <p>[54] DIGITAL AMPLIFICATION</p> <p>[54] AMPLIFICATION NUMERIQUE</p> <p>[72] KINZLER, KENNETH W., US</p> <p>[72] VOGELSTEIN, BERT, US</p> <p>[71] THE JOHNS HOPKINS UNIVERSITY, US</p> <p>[85] 2001-12-10</p> <p>[86] 2000-07-31 (PCT/US2000/020740)</p> <p>[87] 2001-02-08 (WO2001/009386)</p> <p>[30] US (60/146,792) 1999-08-02</p> <p>[30] US (09/613,826) 2000-07-11</p>
<p style="text-align: center;">[21] 2,376,919 [13] A1</p> <p>[51] Int.Cl. 7A61K 31/421 7C07D 263/04 7C07D 277/04 7C07D 241/12 7C07D 241/14 7A61K 31/427 7A61K 31/497</p> <p>[25] EN</p> <p>[54] ARYLTHIAZOLIDINEDIONE AND ARYLOXAZOLIDINEDIONE DERIVATIVES</p> <p>[54] DERIVES D'ARYLTHIAZOLIDINEDIONE ET D'ARYLOXAZOLIDINEDIONE</p> <p>[72] METZGER, EDWARD, US</p> <p>[72] HECK, JAMES V., US</p> <p>[72] BOUERES, JULIA K., US</p> <p>[72] LOMBARDO, VICTORIA K., US</p> <p>[72] SANTINI, CONRAD, US</p> <p>[72] SAHOO, SOUYMA P., US</p> <p>[71] MERCK & CO., INC., US</p> <p>[85] 2001-12-10</p> <p>[86] 2000-06-16 (PCT/US2000/016586)</p> <p>[87] 2000-12-28 (WO2000/078312)</p> <p>[30] US (60/139,953) 1999-06-18</p>	<p style="text-align: center;">[21] 2,376,924 [13] A1</p> <p>[51] Int.Cl. 7A61M 37/00</p> <p>[25] EN</p> <p>[54] STEERABLE CATHETER</p> <p>[54] CATHETER ORIENTABLE</p> <p>[72] GIBSON, CHARLES A., US</p> <p>[72] SEANG, HAB, US</p> <p>[71] C.R. BARD, INC., US</p> <p>[85] 2001-12-10</p> <p>[86] 2000-07-06 (PCT/US2000/018532)</p> <p>[87] 2001-01-18 (WO2001/003766)</p> <p>[30] US (09/349,451) 1999-07-08</p>	<p style="text-align: center;">[21] 2,376,933 [13] A1</p> <p>[51] Int.Cl. 7A61K 48/00 7A61K 38/00 7C07H 21/02 7C07H 21/04 7A61K 39/395 7G01N 33/53 7C12Q 1/68</p> <p>[25] EN</p> <p>[54] METHODS AND COMPOSITIONS FOR CONTROL OF BONE FORMATION VIA MODULATION OF LEPTIN ACTIVITY</p> <p>[54] PROCEDES ET COMPOSITIONS POUR LA REGULATION DE L'OSTEOFORMATION PAR MODULATION DE L'ACTIVITE DE LA LEPTINE</p> <p>[72] DUCY, PATRICIA, US</p> <p>[72] KARSENTY, GERARD, US</p> <p>[72] AMLING, MICHAEL, DE</p> <p>[71] BAYLOR COLLEGE OF MEDICINE, US</p> <p>[85] 2001-12-11</p> <p>[86] 2000-06-09 (PCT/US2000/015911)</p> <p>[87] 2000-12-21 (WO2000/076552)</p> <p>[30] US (60/138,733) 1999-06-11</p> <p>[30] US (60/160,441) 1999-10-19</p> <p>[30] US (09/489,873) 2000-01-20</p>
	<p style="text-align: center;">[21] 2,376,927 [13] A1</p> <p>[51] Int.Cl. 7C07D 498/06 7C07D 209/00 7C07D 265/00 7A61P 25/18 7A61P 25/24 7A61K 31/5383</p> <p>[25] EN</p> <p>[54] OXAZINOCARBAZOLES FOR THE TREATMENT OF CNS DISEASES</p> <p>[54] OXAZINOCARBAZOLES POUR LE TRAITEMENT DES MALADIES DU SNC</p> <p>[72] TENBRINK, RUTH E., US</p> <p>[71] PHARMACIA & UPJOHN COMPANY, US</p> <p>[85] 2001-12-10</p> <p>[86] 2000-07-20 (PCT/US2000/019532)</p> <p>[87] 2001-02-08 (WO2001/009142)</p> <p>[30] US (60/146,013) 1999-07-28</p>	

PCT Applications Entering the National Phase

[21] **2,376,936**
[13] A1

[51] **Int.Cl. 7H04N 7/173 7H04N 5/445**
[25] EN
[54] **INTERACTIVE TELEVISION APPLICATION SYSTEM WITH HAND-HELD APPLICATION DEVICE**
[54] **SYSTEME A APPLICATION TELEVISUELLE INTERACTIVE, DOTE D'UN DISPOSITIF A APPLICATIONS PORTATIF**
[72] HERRINGTON, W. BENJAMIN, US
[72] ANDERSON, LYLE C., US
[72] WILLIAMSON, STEVEN C., US
[72] DEMERS, TIMOTHY B., US
[72] ELLIS, MICHAEL D., US
[72] BOYLAN, PETER C., III, US
[72] DEWEESE, TOBY, US
[72] KELLY, ROBERT L., US
[72] THOMAS, WILLIAM L., US
[72] ALLISON, DONALD W., US
[71] UNITED VIDEO PROPERTIES, INC., US
[85] 2001-12-10
[86] 2000-06-07 (PCT/US2000/040148)
[87] 2000-12-21 (WO2000/078050)
[30] US (60/138,868) 1999-06-11
[30] US (60/164,648) 1999-11-10

[21] **2,376,939**
[13] A1

[51] **Int.Cl. 7C12N 7/00 7C07K 1/00 7C12N 15/00 7C12Q 1/68**
[25] EN
[54] **HERPES SIMPLEX VIRUS EXPRESSING FOREIGN GENES AND METHOD FOR TREATING CANCERS THEREWITH**
[54] **VIRUS DE L'HERPES SIMPLEX EXPRIMANT DES GENES ETRANGERS ET METHODE POUR TRAITER DES CANCERS A L'AIDE DE CE VIRUS**
[72] WHITLEY, RICHARD J., US
[72] MARKERT, JAMES MACDOWELL, US
[72] PARKER, JACQUELINE NESS, US
[72] GILLESPIE, GEORGE YANCEY, US
[71] UAB RESEARCH FOUNDATION, US
[85] 2001-12-10
[86] 2000-06-08 (PCT/US2000/040165)
[87] 2000-12-14 (WO2000/075292)
[30] US (60/138,173) 1999-06-08
[30] US (60/144,314) 1999-07-16

[21] **2,376,944**
[13] A1

[51] **Int.Cl. 7C07K 5/06 7A61P 7/02 7A61K 38/55 7C07K 14/81**
[25] EN
[54] **A SUBSTANTIALLY CRYSTALLINE FORM OF MELAGATRAN**
[54] **FORME SENSIBLEMENT CRISTALLINE DU MELAGATRAN**
[72] NAGARD, SOFIA, SE
[72] LUNDBLAD, ANITA, SE
[72] HEDSTROM, LENA, SE
[71] ASTRAZENECA AB, SE
[85] 2001-12-11
[86] 2000-06-30 (PCT/SE2000/001398)
[87] 2001-01-11 (WO2001/002426)
[30] SE (9902550-4) 1999-07-02

[21] **2,376,952**
[13] A1

[51] **Int.Cl. 7A61B 10/00 7A61B 5/00 7A61B 19/00 7A61K 41/00**
[25] EN
[54] **ALIGNMENT DEVICES AND METHODS FOR FLUID EXTRACTION FROM TISSUE AND SUBSTANCE DELIVERY**
[54] **DISPOSITIFS INTEGRES D'ALIGNEMENT, SYSTEMES ET PROCEDES DESTINES A L'EXTRACTION EFFICACE DE FLUIDE, A L'ADMINISTRATION DE SUBSTANCES ET AUTRES APPLICATIONS**
[72] ROBINSON, GARRETT T., US
[72] KUMAR, KRISHNA S., US
[72] FARQUHAR, J. DAVID, US
[72] SAMUELS, MARK A., US
[72] HATCH, MICHAEL R., US
[72] SMITH, ALAN, US
[72] CALAWAY, ALLISON, US
[72] WILLIAMS, DEIDRE, US
[72] WOODS, TERESA, US
[71] SPECTRX, INC., US
[85] 2001-12-11
[86] 2000-06-12 (PCT/US2000/016064)
[87] 2000-12-21 (WO2000/076575)
[30] US (60/138,738) 1999-06-11
[30] US (60/140,257) 1999-06-18
[30] US (60/207,677) 2000-05-26

[21] **2,376,958**
[13] A1

[51] **Int.Cl. 7A61N 1/00**
[25] EN
[54] **METHOD FOR DIRECT DIAGNOSIS AND TREATMENT OF PAIN OF MUSCULAR ORIGIN**
[54] **METHODE DE DIAGNOSTIC ET DE TRAITEMENT DIRECTS DE LA DOULEUR D'ORIGINE MUSCULAIRE**
[72] MARCUS, NORMAN J., US
[71] MARCUS, NORMAN J., US
[85] 2001-12-11
[86] 2000-06-14 (PCT/US2000/016418)
[87] 2000-12-21 (WO2000/076578)
[30] US (60/139,110) 1999-06-14

[21] **2,376,963**
[13] A1

[51] **Int.Cl. 7E21B 41/00 7E21B 17/08 7E21B 29/10**
[25] EN
[54] **METHOD OF CREATING A WELD IN A WELLBORE**
[54] **PROCEDE DE FORMATION D'UNE SOUDURE DANS UN Puits DE FORAGE**
[72] ZIJSLING, DJURRE HANS, NL
[72] HEIJNEN, WILHELMUS HUBERTUS PAULUS MARIA, DE
[71] SHELL CANADA LIMITED, CA
[85] 2001-12-11
[86] 2000-07-25 (PCT/EP2000/007173)
[87] 2001-02-01 (WO2001/007753)
[30] EP (99305943.5) 1999-07-27

[21] **2,376,964**
[13] A1

[51] **Int.Cl. 7C08J 9/00 7C08L 23/08**
[25] EN
[54] **CROSSLINKED FOAM OF ETHYLENE VINYL ACETATE COPOLYMER AND ACID COPOLYMER**
[54] **MOUSSE RETICULEE A BASE DE COPOLYMER ETHEYLENE - ACETATE DE VINYLE ET DE COPOLYMER D'ACIDE**
[72] OU, Y.T., TW
[72] WHELCHER, WAYNE C., US
[72] CHOU, RICHARD T., US
[72] HSU, CHIN-FU, TW
[71] E.I. DU PONT DE NEMOURS AND COMPANY, US
[85] 2001-12-11
[86] 2000-06-28 (PCT/US2000/017774)
[87] 2001-01-11 (WO2001/002473)
[30] US (60/142,033) 1999-07-01

Demandes PCT entrant en phase nationale

[21] **2,376,965**
[13] A1

[51] **Int.Cl. 7C07K 14/18 7C07F 5/02 7A61K 38/04 7C07K 5/062 7C07K 5/083 7C07K 5/113 7A61P 31/14 7A61K 38/16 7A61K 31/69**

[25] EN

[54] **PEPTIDE BORONIC ACID INHIBITORS OF HEPATITIS C VIRUS PROTEASE**

[54] **INHIBITEURS DE LA PROTEASE DU VIRUS DE L'HEPATITE C A BASE D'ACIDE BORONIQUE PEPTIDE**

[72] KETTNER, CHARLES A., US

[72] JAGANNATHAN, SHARADA, US

[72] FORSYTH, TIMOTHY PATRICK, US

[71] BRISTOL-MYERS SQUIBB PHARMA COMPANY, US

[85] 2001-12-11

[86] 2000-07-07 (PCT/US2000/018655)

[87] 2001-01-11 (WO2001/002424)

[30] US (60/142,561) 1999-07-07

[21] **2,376,966**
[13] A1

[51] **Int.Cl. 7F16G 3/10**

[25] EN

[54] **PREFORMED STRIP AND METHOD FOR SPLICING CONVEYOR BELTS**

[54] **RUBAN PREFORME ET PROCEDE D'EPISSAGE DE BANDES TRANSPORTEUSES**

[72] BROWN, HOUSTON CHANNING, US

[72] STEVEN, ROBIN BOVAIRD, US

[71] THE GOODYEAR TIRE & RUBBER COMPANY, US

[85] 2001-12-10

[86] 1999-07-21 (PCT/US1999/016489)

[87] 2001-02-01 (WO2001/007796)

[21] **2,376,968**
[13] A1

[51] **Int.Cl. 7C25B 3/12**

[25] FR

[54] **PROCEDE DE PREPARATION DE DERIVES ORGANOZINCIQUES PAR VOIE ELECTROCHIMIQUE ASSOCIEE A UNE CATALYSE PAR DES SELS DE COBALT**

[54] **METHOD FOR PREPARING ORGANO-ZINC DERIVATIVES BY ELECTROCHEMICAL PROCESS ASSOCIATED WITH A COBALT SALT CATALYSIS**

[72] GOSMINI, CORINNE, FR

[72] ROLLIN, YOLANDE, FR

[72] PERICHON, JACQUES, FR

[71] RHODIA CHIMIE, FR

[85] 2001-12-11

[86] 2000-06-30 (PCT/FR2000/001865)

[87] 2001-01-11 (WO2001/002625)

[30] FR (99/08480) 1999-07-01

[21] **2,376,969**
[13] A1

[51] **Int.Cl. 7G01N 1/44 7B01L 7/00 7G02B 21/34**

[25] EN

[54] **A METHOD OF CONTROLLING THE TEMPERATURE OF A SPECIMEN IN OR ON A SOLID SUPPORT MEMBER**

[54] **PROCEDE PERMETTANT DE REGULER LA TEMPERATURE D'UN ECHANTILLON BIOLOGIQUE DANS UN ELEMENT PORTEUR SOLIDE OU SUR CET ELEMENT**

[72] ADELHORST, KIM, DK

[72] WINTHER, LARS, DK

[71] DAKO A/S, DK

[85] 2001-12-10

[86] 2000-07-21 (PCT/DK2000/000417)

[87] 2001-02-01 (WO2001/007890)

[30] DK (PA 1999 01044) 1999-07-21

[21] **2,376,970**
[13] A1

[51] **Int.Cl. 7C12N 15/29 7C07K 14/415**

[25] EN

[54] **THERMOGENESIS-ASSOCIATED GENES AND THERMOGENESIS-ASSOCIATED PROTEINS OF PLANT**

[54] **GENES ASSOCIES A LA THERMOGENESE ET PROTEINES VEGETALES ASSOCIEES A LA THERMOGENESE**

[72] ITO, KIKUKATSU, JP

[71] JAPAN SCIENCE AND TECHNOLOGY CORPORATION, JP

[85] 2001-12-14

[86] 2000-06-12 (PCT/JP2000/003806)

[87] 2000-12-21 (WO2000/077211)

[30] JP (11/167439) 1999-06-14

[21] **2,376,972**
[13] A1

[51] **Int.Cl. 7H04B 7/185**

[25] EN

[54] **METHOD AND SYSTEM OF DIRECTING AN ANTENNA IN A TWO-WAY SATELLITE SYSTEM**

[54] **PROCEDE ET SYSTEME PERMETTANT D'ORIENTER UNE ANTENNE DANS UN SYSTEME SATELLITAIRE BIDIRECTIONNEL**

[72] BAER, MATTHEW, US

[72] PETRONIC, MARK, US

[72] KELLY, FRANK, US

[71] HUGHES ELECTRONICS CORPORATION, US

[85] 2001-12-12

[86] 2001-03-16 (PCT/US2001/008934)

[87] 2001-10-25 (WO2001/080458)

[30] US (60/197,246) 2000-04-14

[30] US (09/789,081) 2001-02-20

PCT Applications Entering the National Phase

[21] **2,376,973**
[13] A1

[51] **Int.Cl. 7H01B 7/18**
[25] EN
[54] **HIGH PERFORMANCE DATA CABLE AND A UL 910 PLENUM NON-FLUORINATED JACKET HIGH PERFORMANCE DATA CABLE**
[54] **CABLE DE DONNEES A HAUTE PERFORMANCE ET CABLE DE DONNEES POUR VIDE TECHNIQUE UL 910 HAUTE PERFORMANCE A GAINÉ NON FLUOREE**
[72] GAREIS, GALEN M., US
[72] DEITZ, GREGORY J., US
[71] BELDEN WIRE AND CABLE COMPANY, US
[85] 2001-12-10
[86] 2000-06-14 (PCT/US2000/016344)
[87] 2001-02-01 (WO2001/008167)
[30] US (60/144,998) 1999-07-22

[21] **2,376,977**
[13] A1

[51] **Int.Cl. 7H04B 7/185**
[25] EN
[54] **A TRANSCEIVER IN A TWO-WAY SATELLITE SYSTEM**
[54] **EMETTEUR/RECEPTEUR DESTINE A UN SYSTEME SATELLITAIRE BIDIRECTIONNEL**
[72] HARRIS, CLIFF, US
[72] GASKE, PAUL, US
[72] DILLON, DOUG, US
[72] KELLY, FRANK, US
[72] NGUYEN, KHAI, US
[71] HUGHES ELECTRONICS CORPORATION, US
[85] 2001-12-13
[86] 2001-03-23 (PCT/US2001/009428)
[87] 2001-10-25 (WO2001/080459)
[30] US (60/197,246) 2000-04-14
[30] US (09/790,379) 2001-02-22

[21] **2,376,982**
[13] A1

[51] **Int.Cl. 7C07C 17/12 7C07C 25/13**
[25] EN
[54] **PROCESS FOR THE PREPARATION OF TETRAFLUOROHALOGENBENZENES**
[54] **PROCEDE DE PREPARATION DE TETRAFLUORO-HALOGENO-BENZENES**
[72] SANTI, ROBERTO, IT
[72] SOMMAZZI, ANNA, IT
[72] BORSOTTI, GIAMPIETRO, IT
[71] ENICHEM S.P.A., IT
[85] 2001-12-10
[86] 2000-06-02 (PCT/EP2000/005097)
[87] 2000-12-21 (WO2000/076946)
[30] IT (MI99A001329) 1999-06-15

[21] **2,376,988**
[13] A1

[51] **Int.Cl. 7B21D 53/84 7C21D 6/00 7C21D 8/00 7C21D 9/00 7B21D 37/16**
[25] EN
[54] **METAL GASKET AND METHOD OF MANUFACTURE**
[54] **JOINT METALLIQUE ET SON PROCEDE DE FABRICATION**
[72] ZURFLUH, THOMAS O., US
[71] FEDERAL-MOGUL CORPORATION, US
[85] 2001-12-11
[86] 2000-06-29 (PCT/US2000/017947)
[87] 2001-01-04 (WO2001/000350)
[30] US (09/344,282) 1999-06-30

[21] **2,376,991**
[13] A1

[51] **Int.Cl. 7D03D 11/00 7D21F 1/00**
[25] EN
[54] **WARP-TIED COMPOSITE FORMING FABRIC**
[54] **TOILE DE FORMATION COMPOSITE A FIL DE CHAINE A LIAGE**
[72] JOHNSON, DALE B., CA
[72] SEABROOK, RONALD H., CA
[72] STONE, RICHARD, CA
[71] JWI LTD., CA
[85] 2001-12-11
[86] 2000-06-27 (PCT/CA2000/000763)
[87] 2001-01-11 (WO2001/002634)
[30] GB (9915015.3) 1999-06-29

[21] **2,376,995**
[13] A1

[51] **Int.Cl. 7H04B 7/185**
[25] EN
[54] **SYSTEM AND METHOD FOR PERFORMING AUTO-COMMISSIONING IN A TWO-WAY SATELLITE SYSTEM**
[54] **SYSTEME ET PROCEDE DE MISE EN SERVICE AUTOMATIQUE DANS UN SYSTEME SATELLITAIRE BIDIRECTIONNEL**
[72] BAER, MATTHEW, US
[72] PETRONIC, MARK, US
[72] KELLY, FRANK, US
[71] HUGHES ELECTRONICS CORPORATION, US
[85] 2001-12-10
[86] 2001-04-11 (PCT/US2001/011846)
[87] 2001-10-25 (WO2001/080454)
[30] US (60/197,246) 2000-04-14
[30] US (09/783,851) 2001-02-15

[21] **2,376,996**
[13] A1

[51] **Int.Cl. 7H04B 7/185**
[25] EN
[54] **SYSTEM AND METHOD FOR PROVIDING A SCALABLE ARCHITECTURE IN A TWO-WAY SATELLITE SYSTEM**
[54] **SYSTEME ET PROCEDE PERMETTANT DE FOURNIR UNE ARCHITECTURE MISE A L'ECHELLE DANS UN SYSTEME DE COMMUNICATION PAR SATELLITE BIDIRECTIONNEL**
[72] KLOPER, DAVE, US
[72] KELLY, FRANK, US
[71] HUGHES ELECTRONICS CORPORATION, US
[85] 2001-12-10
[86] 2001-04-12 (PCT/US2001/011910)
[87] 2001-10-25 (WO2001/080455)
[30] US (60/197,246) 2000-04-14
[30] US (09/789,079) 2001-02-20

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,377,003 [13] A1</p> <p>[51] Int.Cl. 7B26D 7/08 7F16F 7/10 [25] EN [54] ROTARY KNIFE WITH ELECTROMAGNETIC ACTIVE VIBRATION CONTROL [54] COUTEAU ROTATIF AVEC AMORTISSEMENT ELECTROMAGNETIQUE ACTIF DES VIBRATIONS [72] MICHLER, JAMES R., US [71] MARQUIP, LLC, US [85] 2001-12-11 [86] 2001-04-16 (PCT/US2001/012357) [87] 2001-10-25 (WO2001/078954) [30] US (09/549,644) 2000-04-14 [30] US (09/702,553) 2000-10-31</p>	<p style="text-align: right;">[21] 2,377,017 [13] A1</p> <p>[51] Int.Cl. 7C11D 3/37 7C11D 3/00 [25] EN [54] FABRIC ENHANCEMENT COMPOSITIONS HAVING IMPROVED COLOR FIDELITY [54] COMPOSITIONS POUVANT REHAUSSER L'ASPECT DES TEXTILES ET PRESERVER LEURS COULEURS [72] GORDON, NEIL JAMES, BE [71] THE PROCTER AND GAMBLE COMPANY, US [85] 2001-12-11 [86] 2000-06-27 (PCT/US2000/017649) [87] 2001-01-04 (WO2001/000767) [30] US (60/141,557) 1999-06-29</p>	<p style="text-align: right;">[21] 2,377,024 [13] A1</p> <p>[51] Int.Cl. 7A61K 9/08 7A61K 31/4535 [25] EN [54] OPHTHALMIC COMPOSITION COMPRISING KETOTIFEN [54] COMPOSITION OPHTHALMIQUE [72] KIS, GYORGY LAJOS, CH [72] ADAM, MARCIA JOHANNA, CH [72] FETZ, ANDREA, CH [71] NOVARTIS AG, CH [85] 2001-12-11 [86] 2000-07-21 (PCT/EP2000/007030) [87] 2001-02-01 (WO2001/007049) [30] EP (99114508.7) 1999-07-23</p>
<p style="text-align: right;">[21] 2,377,012 [13] A1</p> <p>[51] Int.Cl. 7B23B 7/02 7B23B 9/02 7B23B 9/06 7B23B 7/08 [25] EN [54] A LATHE [54] TOUR [72] BINNIE, KEVIN DOUGLAS, AU [71] K D BINNIE ENGINEERING PTY LTD., AU [85] 2001-12-12 [86] 2000-06-22 (PCT/AU2000/000704) [87] 2001-01-04 (WO2001/000358) [30] AU (PQ 1204) 1999-06-25</p>	<p style="text-align: right;">[21] 2,377,019 [13] A1</p> <p>[51] Int.Cl. 7D04H 1/64 7C03B 37/04 7C04B 28/24 7D21H 13/40 [25] EN [54] METHOD FOR MANUFACTURING A BINDER AND USE THEREOF [54] PROCEDE DE FABRICATION D'UN LIANT ET SON UTILISATION [72] PERANDER, MICHAEL, FI [72] TALLING, BOB, FI [72] LE BELL, JEAN, FI [71] PAROC GROUP OY AB, FI [85] 2001-12-11 [86] 2000-06-20 (PCT/FI2000/000548) [87] 2001-01-04 (WO2001/000916) [30] FI (991439) 1999-06-24 [30] FI (19992124) 1999-10-01</p>	<p style="text-align: right;">[21] 2,377,025 [13] A1</p> <p>[51] Int.Cl. 7A61C 5/06 7A61C 19/06 [25] EN [54] METHOD FOR APPLYING A DENTAL COMPOSITION TO TOOTH STRUCTURE [54] PROCEDE PERMETTANT D'APPLIQUER UNE COMPOSITION DENTAIRE SUR UNE STRUCTURE DE DENT [72] BROYLES, BRUCE R., US [71] 3M INNOVATIVE PROPERTIES COMPANY, US [85] 2001-12-11 [86] 1999-10-22 (PCT/US1999/024810) [87] 2001-03-29 (WO2001/020980) [30] US (09/332,793) 1999-06-14</p>
<p style="text-align: right;">[21] 2,377,015 [13] A1</p> <p>[51] Int.Cl. 7B23B 7/08 7B23B 9/06 [25] EN [54] A LATHE [54] TOUR [72] BINNIE, KEVIN DOUGLAS, AU [71] K D BINNIE ENGINEERING PTY LTD., AU [85] 2001-12-12 [86] 2000-06-22 (PCT/AU2000/000705) [87] 2001-01-04 (WO2001/000359) [30] AU (PQ 1204) 1999-06-25</p>	<p style="text-align: right;">[21] 2,377,022 [13] A1</p> <p>[51] Int.Cl. 7G02B 5/124 7E01F 9/04 [25] EN [54] REFLECTIVE ARTICLE AND METHOD FOR MANUFACTURING THE SAME [54] ARTICLE REFLECHISSANT ET PROCEDE DE FABRICATION ASSOCIE [72] NAKAYAMA, NAOKI, US [72] MIZUFUNE, KANYA, US [71] 3M INNOVATIVE PROPERTIES COMPANY, US [85] 2001-12-11 [86] 2000-06-22 (PCT/US2000/017182) [87] 2001-01-04 (WO2001/001172) [30] JP (11/179721) 1999-06-25</p>	<p style="text-align: right;">[21] 2,377,027 [13] A1</p> <p>[51] Int.Cl. 7F01N 3/035 7F01N 3/022 7F01N 3/28 [25] EN [54] DEVICE FOR THE TREATMENT OF EXHAUST GAS [54] UNITE DE TRAITEMENT DE GAZ D'ECHAPPEMENT [72] BUCK, ALFRED ERNST, DE [71] BUCK, ALFRED ERNST, DE [85] 2001-12-11 [86] 2000-06-29 (PCT/DE2000/002037) [87] 2001-01-11 (WO2001/002705) [30] DE (199 29 911.0) 1999-06-29</p>

PCT Applications Entering the National Phase

[21] **2,377,029**
[13] A1

[51] **Int.Cl. 7G06N 5/04**
[25] FR
[54] **SYSTEME D'INTELLIGENCE ARTIFICIELLE POUR LA CLASSIFICATION D'EVENEMENTS, D'OBJETS OU DE SITUATIONS A PARTIR DE SIGNAUX ET DE PAPAMERES DISCRIMINANTS ISSUS DE MODELES"**
[54] **ARTIFICIAL INTELLIGENCE SYSTEMS FOR CLASSIFYING EVENTS, OBJECTS AND SITUATIONS**
[72] MULLER, JEAN-DENIS, FR
[72] MULLER CARCELES, STEPHANIE, FR
[71] COMMISSARIAT A L'ENERGIE ATOMIQUE, FR
[85] 2001-12-11
[86] 2000-06-28 (PCT/FR2000/001804)
[87] 2001-01-11 (WO2001/003064)
[30] FR (9908472) 1999-07-01

[21] **2,377,037**
[13] A1

[51] **Int.Cl. 7B62D 65/00 7B66F 7/22**
[25] EN
[54] **PROCESSING STATION ON A MOTOR VEHICLE ASSEMBLY LINE**
[54] **STATION D'USINAGE POUR LIGNES DE PRODUCTION D'AUTOMOBILES**
[72] JACK, KURT, DE
[72] LEUTER, HELMUT, DE
[72] RIEGGER, BERTHOLD, DE
[72] BRAUCHLE, ANTON, DE
[71] THYSSENKRUPP TECHNOLOGIES AG, DE
[85] 2001-12-11
[86] 2000-05-23 (PCT/EP2000/004688)
[87] 2001-01-04 (WO2001/000479)
[30] DE (199 29 443.7) 1999-06-26

[21] **2,377,046**
[13] A1

[51] **Int.Cl. 7C08K 5/00 7C08L 71/03 7C08L 27/12 7C08L 23/16 7C08L 23/28 7C08L 23/34**
[25] EN
[54] **UV CURABLE ELASTOMER COMPOSITION**
[54] **COMPOSITION ELASTOMERE DURCISSABLE PAR UV**
[72] PAGLIA, PATRICK LUIGI, CH
[72] RUEPPING, CHRISTIAN, CH
[71] DUPONT DOW ELASTOMERS L.L.C., US
[85] 2001-12-11
[86] 1999-07-15 (PCT/US1999/016003)
[87] 2001-01-25 (WO2001/005885)

[21] **2,377,052**
[13] A1

[51] **Int.Cl. 7G06F 1/16**
[25] EN
[54] **COMPUTER WITH ILLUMINATOR FOR KEYBOARD**
[54] **ORDINATEUR POURVU D'UN DISPOSITIF D'ECLAIRAGE DU CLAVIER**
[72] YAMAZAKI, KAZUHIKO, JP
[72] TAKAHASHI, TOMOYUKI, JP
[72] YOSHIDA, SHIGERU, JP
[72] NAKAZAWA, YUKIFUMI, JP
[72] KAWASHIMA, NOBUYUKI, JP
[71] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[85] 2001-12-11
[86] 2000-07-03 (PCT/GB2000/002562)
[87] 2001-01-11 (WO2001/002937)
[30] JP (11-191780) 1999-07-06

[21] **2,377,059**
[13] A1

[51] **Int.Cl. 7B23K 9/32**
[25] EN
[54] **CONNECTOR FOR CONNECTING WELDING TORCH**
[54] **CONNECTEUR POUR CONNECTER UN CHALUMEAU SOUDEUR**
[72] NATTA, FERENC, HU
[72] NATTA, ANTAINE, HU
[72] NATTA, ANTAL, HU
[72] MESZAROS, LASZLO, HU
[72] KEREKES, LAJOS, HU
[71] NATTA, FERENC, HU
[71] NATTA, ANTAINE, HU
[71] NATTA, ANTAL, HU
[71] MESZAROS, LASZLO, HU
[71] KEREKES, LAJOS, HU
[85] 2001-12-12
[86] 2000-06-14 (PCT/HU2000/000056)
[87] 2001-01-04 (WO2001/000364)
[30] HU (P 9901959) 1999-06-14
[30] HU (P 0002269) 2000-06-14

[21] **2,377,060**
[13] A1

[51] **Int.Cl. 7H04L 1/00 7H04B 7/26 7H04Q 7/38**
[25] EN
[54] **METHOD AND APPARATUS FOR DETERMINING A REVERSE LINK TRANSMISSION RATE IN A WIRELESS COMMUNICATION SYSTEM**
[54] **PROCEDE ET SYSTEME POUR DETERMINER UNE VITESSE DE TRANSMISSION PAR LIAISON INVERSE DANS UN SYSTEME DE COMMUNICATION SANS FIL**
[72] BENDER, PAUL E., US
[72] GROB, MATTHEW STUART, US
[72] KARMI, GADI, US
[72] PADOVANI, ROBERTO, US
[71] QUALCOMM INCORPORATED, US
[85] 2001-12-11
[86] 2000-06-30 (PCT/US2000/018322)
[87] 2001-01-11 (WO2001/003357)
[30] US (09/346,882) 1999-07-02

Demandes PCT entrant en phase nationale

[21] **2,377,064**
[13] A1

[51] **Int.Cl. 7C12N 9/78 7A01H 5/00**
7C12N 5/10 7C12N 15/10 7C12N 15/52
7C12N 15/80 7C12N 15/82

[25] EN
[54] **PURINE METABOLISM GENES IN PLANTS**
[54] **GENE DU METABOLISME DE LA PURINE DANS LES VEGETAUX**
[72] CASPAR, TIMOTHY, US
[72] FALCO, SAVERIO CARL, US
[72] WENG, ZUDE, US
[72] SAKAI, HAJIME, US
[72] HU, XU, US
[71] E.I. DU PONT DE NEMOURS AND COMPANY, US
[71] PIONEER HI-BRED INTERNATIONAL, INC., US
[85] 2001-12-11
[86] 2000-07-28 (PCT/US2000/021009)
[87] 2001-02-08 (WO2001/009305)
[30] US (60/146,473) 1999-07-30

[21] **2,377,071**
[13] A1

[51] **Int.Cl. 7B01J 19/00 7C30B 7/00**
7C30B 29/58

[25] EN
[54] **METHODS AND APPARATUS FOR PERFORMING ARRAY MICROCRYSTALLIZATIONS**
[54] **PROCEDES ET APPAREIL POUR EFFECTUER DES MICROCRISTALLISATIONS D'ENSEMBLES**
[72] JONES, ARTHUR L., US
[72] SCHULTZ, PETER G., US
[72] JIN, JIAN, US
[72] YEGIAN, DEREK T., US
[72] SANTARSIERO, BERNARD D., US
[72] NORDMEYER, ROBERT A., US
[72] STEVENS, RAYMOND C., US
[72] JAKLEVIC, JOSEPH M., US
[72] CORNELL, EARL W., US
[72] KOLBE, WILLIAM F., US
[72] UBER, DONALD C., US
[71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US
[85] 2001-12-11
[86] 2000-06-07 (PCT/US2000/015711)
[87] 2000-12-28 (WO2000/078445)
[30] US (09/336,134) 1999-06-18

[21] **2,377,077**
[13] A1

[51] **Int.Cl. 7H01L 51/20**

[25] EN
[54] **LONG-LIFETIME POLYMER LIGHT-EMITTING DEVICES WITH IMPROVED LUMINOUS EFFICIENCY AND RADIANCE**
[54] **DISPOSITIFS ELECTROLUMINESCENTS POLYMERES A LONGUE DUREE DE VIE PRESENTANT UN RENDEMENT LUMINEUX ET UNE LUMINANCE ENERGETIQUE AMELIORES**
[72] O'REGAN, MARIE B., US
[72] ZHANG, CHI, US
[71] UNIAX CORPORATION, US
[85] 2001-12-11
[86] 2000-07-18 (PCT/US2000/019476)
[87] 2001-01-25 (WO2001/006576)
[30] US (60/144,251) 1999-07-19

[21] **2,377,092**
[13] A1

[51] **Int.Cl. 7A61K 31/404 7A61P 25/04**
7A61K 31/4192 7A61K 31/42 7A61K 31/4245 7A61K 31/428 7A61K 31/433 7A61K 31/498

[25] EN
[54] **METHOD FOR TREATING CHRONIC PAIN USING MEK INHIBITORS**
[54] **METHODE DE TRAITEMENT DE LA DOULEUR CHRONIQUE AU MOYEN D'INHIBITEURS DE MEK**
[72] DIXON, ALISTAIR, GB
[72] LEE, KEVIN, GB
[72] BRIDGES, ALEXANDER JAMES, US
[72] PINNOCK, ROBERT DENHAM, GB
[72] BARRETT, STEPHEN DOUGLAS, US
[72] TECLE, HAILE, US
[71] WARNER-LAMBERT COMPANY, US
[85] 2001-12-11
[86] 2000-07-05 (PCT/US2000/018345)
[87] 2001-01-25 (WO2001/005390)
[30] US (60/144,418) 1999-07-16

[21] **2,377,097**
[13] A1

[51] **Int.Cl. 7B29D 30/48 7B29C 43/36**
7B29C 70/46

[25] EN
[54] **BEAD CURING FINGER MOLD**
[54] **MOULE A DOIGTS POUR LE TRAITEMENT DE TALON**
[72] WILSON, BRIAN JOSEPH, US
[72] REX, WILLIAM ALLEN, US
[72] CONGER, KENNETH DEAN, US
[71] THE GOODYEAR TIRE & RUBBER COMPANY, US
[85] 2001-12-11
[86] 1999-07-13 (PCT/US1999/015940)
[87] 2001-01-18 (WO2001/003912)

[21] **2,377,100**
[13] A1

[51] **Int.Cl. 7A61K 31/41 7A61P 25/04**
7A61K 31/4196 7A61K 31/42 7A61K 31/4245 7A61K 31/425 7A61K 31/433

[25] EN
[54] **METHOD FOR TREATING CHRONIC PAIN USING MEK INHIBITORS**
[54] **METHODE DE TRAITEMENT DE LA DOULEUR CHRONIQUE UTILISANT DES INHIBITEURS MEK**
[72] TECLE, HAILE, US
[72] BRIDGES, ALEXANDER JAMES, US
[72] BARRETT, STEPHEN DOUGLAS, US
[72] DIXON, ALISTAIR, GB
[72] LEE, KEVIN, GB
[72] PINNOCK, ROBERT DENHAM, GB
[72] ZHANG, LU-YAN, US
[71] WARNER-LAMBERT COMPANY, US
[85] 2001-12-11
[86] 2000-07-05 (PCT/US2000/018346)
[87] 2001-01-25 (WO2001/005391)
[30] US (60/144,403) 1999-07-16

PCT Applications Entering the National Phase

[21] **2,377,101**
[13] A1
[51] **Int.Cl. 7C12N 9/78 7C12N 1/04 7C12N 11/08 7C12N 9/96**
[25] EN
[54] **METHOD FOR STABILIZING NITRILASE ACTIVITY AND PRESERVING MICROBIAL CELLS**
[54] **PROCEDE DE STABILISATION D'UNE ACTIVITE DE NITRILASE ET DE CONSERVATION DE CELLULES MICROBIENNES**
[72] FALLON, ROBERT D., US
[72] BEN-BASSAT, ARIE, US
[72] DICOSIMO, ROBERT, US
[71] E.I. DU PONT DE NEMOURS AND COMPANY, US
[85] 2001-12-11
[86] 2000-07-12 (PCT/US2000/018908)
[87] 2001-01-18 (WO2001/004278)
[30] US (09/352,015) 1999-07-12

[21] **2,377,105**
[13] A1
[51] **Int.Cl. 7D03D 15/04 7B65C 9/25**
[25] EN
[54] **HEAT SHRINK SYNTHETIC MESH STRUCTURE**
[54] **STRUCTURE RETICULEE SYNTHETIQUE THERMORETRACTABLE**
[72] MOORE, DONAL, US
[71] POLYTECH NETTING, L.P., US
[85] 2001-12-11
[86] 2000-06-30 (PCT/US2000/018305)
[87] 2001-01-18 (WO2001/004397)
[30] US (60/143,066) 1999-07-09
[30] US (09/358,079) 1999-07-21

[21] **2,377,109**
[13] A1
[51] **Int.Cl. 7C08L 83/04 7C08L 83/07 7C08K 3/34 7C08K 3/36**
[25] EN
[54] **FLAME-RETARDANT UV AND UV/MOISTURE CURABLE SILICONE COMPOSITIONS**
[54] **COMPOSITIONS SILICONEES DURCISSABLES AUX UV/A L'HUMIDITE IGNIFUGES AUX UV**
[72] BENNINGTON, LESTER D., US
[71] LOCTITE CORPORATION, US
[85] 2001-12-11
[86] 2000-09-08 (PCT/US2000/024619)
[87] 2001-03-15 (WO2001/018121)
[30] US (09/392,527) 1999-09-09

[21] **2,377,111**
[13] A1
[51] **Int.Cl. 7C25C 7/00 7C25C 7/06 7E06B 9/15**
[25] EN
[54] **ELEMENT FOR SEPARATING AN ELECTROLYTIC TANK**
[54] **ELEMENT POUR LA SEPARATION D'UN RESERVOIR ELECTROLYTIQUE**
[72] KIVISTO, TUOMO, FI
[71] OUTOKUMPU OYJ, FI
[85] 2001-12-10
[86] 2000-05-30 (PCT/FI2000/000480)
[87] 2000-12-28 (WO2000/079024)
[30] FI (991389) 1999-06-17

[21] **2,377,114**
[13] A1
[51] **Int.Cl. 7C25C 7/00 7C25C 7/06**
[25] EN
[54] **ARRANGEMENT FOR CLEANING THE BOTTOM OF AN ELECTROLYTIC TANK**
[54] **DISPOSITIF PERMETTANT DE NETTOYER LE FOND D'UNE CUVE ELECTROLYTIQUE**
[72] KIVISTO, TUOMO, FI
[72] STENROOS, JARI, FI
[71] OUTOKUMPU OYJ, FI
[85] 2001-12-10
[86] 2000-05-30 (PCT/FI2000/000481)
[87] 2000-12-28 (WO2000/079025)
[30] FI (991390) 1999-06-17

[21] **2,377,115**
[13] A1
[51] **Int.Cl. 7C12M 1/107**
[25] EN
[54] **TWO-PHASE TYPE METHANE FERMENTATION REACTOR**
[54] **CHAMBRE DE TRAITEMENT DE FERMENTATION A DEUX PHASES PRODUISANT DU METHANE**
[72] MAEKAWA, TAKAAKI, JP
[71] BIOELEX CORPORATION, JP
[85] 2001-12-11
[86] 2000-07-26 (PCT/JP2000/004989)
[87] 2001-02-08 (WO2001/009280)
[30] JP (11/218051) 1999-07-30

[21] **2,377,124**
[13] A1
[51] **Int.Cl. 7B65H 18/26**
[25] EN
[54] **A METHOD AND A DEVICE IN CONNECTION WITH A REEL-UP**
[54] **PROCEDE ET DISPOSITIF ASSOCIES A UNE ENROULEUSE**
[72] VERAJANKORVA, JANNE, FI
[72] ENWALD, PETRI, FI
[72] MAKINEN, RISTO, FI
[71] METSO PAPER, INC., FI
[85] 2001-12-12
[86] 2000-06-06 (PCT/FI2000/000501)
[87] 2001-01-04 (WO2001/000515)
[30] FI (991450) 1999-06-24

[21] **2,377,135**
[13] A1
[51] **Int.Cl. 7C12N 15/55 7C12N 15/11 7C12N 9/16 7C07K 16/40 7C12Q 1/42 7G01N 33/53 7C12Q 1/68**
[25] EN
[54] **DSP-10 DUAL-SPECIFICITY MAP KINSASE PHOSPHATASE**
[54] **KINASE PHOSPHATASE DSP-10 A DOUBLE SPECIFICITE ACTIVEE PAR UN MITOGENE**
[72] WEI, BO, US
[72] LUCHE, RALF M., US
[71] CEPTYR, INC., US
[85] 2001-12-12
[86] 2000-04-20 (PCT/US2000/010966)
[87] 2000-11-02 (WO2000/065068)
[30] US (60/130,806) 1999-04-23

[21] **2,377,150**
[13] A1
[51] **Int.Cl. 7A01M 1/20 7A01M 1/02**
[25] EN
[54] **INSECT BAIT-AND-SWITCH DELIVERY APPARATUS**
[54] **APPAREIL DE DISTRIBUTION DE PRODUIT PESTICIDE DU TYPE "APPAT ET SUBSTITUTION"**
[72] SOLLER, DOUGLAS A., US
[71] S.C. JOHNSON & SON, INC., US
[85] 2001-12-12
[86] 2000-06-07 (PCT/US2000/015674)
[87] 2000-12-21 (WO2000/076312)
[30] US (09/332,784) 1999-06-14

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,377,155 [13] A1</p> <p>[51] Int.Cl. 7A61L 27/52 [25] EN [54] PLASTICALLY DEFORMABLE IMPLANT [54] IMPLANT PLASTIQUEMENT DEFORMABLE [72] DRESP, JOACHIM, DE [72] MENZ, DIRK-HENNING, DE [71] PHARM PUR GMBH, DE [85] 2001-12-12 [86] 2000-06-07 (PCT/EP2000/005208) [87] 2000-12-21 (WO2000/076561) [30] DE (199 26 889.4) 1999-06-12</p>	<p style="text-align: right;">[21] 2,377,188 [13] A1</p> <p>[51] Int.Cl. 7A61K 51/08 7A61K 49/00 7A61P 9/00 7A61P 35/00 7A61K 47/48 [25] EN [54] METHODS OF IMAGING AND TARGETING TUMOR VASCULATURE [54] PROCEDES D'IMAGERIE ET DE CIBLAGE D'UN RESEAU VASCULAIRE TUMORAL [72] WIEGAND, STANLEY J., US [71] REGENERON PHARMACEUTICALS, INC., US [85] 2001-12-12 [86] 2000-06-08 (PCT/US2000/015732) [87] 2000-12-28 (WO2000/078361) [30] US (60/139,642) 1999-06-17</p>	<p style="text-align: right;">[21] 2,377,202 [13] A1</p> <p>[51] Int.Cl. 7B01D 63/10 7B01D 65/02 7B01D 69/10 [25] EN [54] BACK-FLUSHABLE SPIRAL WOUND FILTER AND METHODS OF MAKING AND USING SAME [54] FILTRE ENROULE EN SPIRALE POUVANT ETRE RINCE PAR ECOULEMENT INVERSE ET SES PROCEDES DE FABRICATION [72] TANNER, MATTHEW B., US [72] KNAPPE, PETER H., US [72] KREMEN, SEYMOUR S., US [72] THOMASON, HANS A., ES [71] TRISEP CORPORATION, US [85] 2001-12-12 [86] 1999-06-22 (PCT/US1999/013934) [87] 2000-12-28 (WO2000/078436)</p>
<p style="text-align: right;">[21] 2,377,164 [13] A1</p> <p>[51] Int.Cl. 7G06F 13/00 [25] EN [54] METHOD AND APPARATUS FOR ENHANCING SCHEDULING IN AN ADVANCED MICROPROCESSOR [54] PROCEDE ET APPAREIL AMELIORANT L'ORDONNANCEMENT DANS UN MICROPROCESSEUR AVANCE [72] ROZAS, GUILLERMO J., US [72] D'SOUZA, GODFREY P., US [72] PRICE, CHARLES R., US [72] SERRIS, PAUL S., US [71] TRANSMETA CORPORATION, US [85] 2001-12-11 [86] 2000-06-12 (PCT/US2000/016209) [87] 2000-12-21 (WO2000/077965) [30] US (09/332,338) 1999-06-14</p>	<p style="text-align: right;">[21] 2,377,194 [13] A1</p> <p>[51] Int.Cl. 7A61M 1/00 7F16K 17/04 7G05D 16/06 [25] EN [54] ROLLING SEAL SUCTION PRESSURE REGULATOR, APPARATUS AND SYSTEM FOR DRAINING A BODY CAVITY [54] REGULATEUR DE PRESSION D'ASPIRATION A OBTURATEUR ROULANT, APPAREIL ET SYSTEME DESTINES AU DRAINAGE D'UNE CAVITE CORPORELLE ET PROCEDES ASSOCIES [72] LORD, KEVIN M., US [71] GENZYME CORPORATION, US [85] 2001-12-12 [86] 2000-06-16 (PCT/US2000/016666) [87] 2000-12-28 (WO2000/078373) [30] US (09/336,471) 1999-06-18</p>	<p style="text-align: right;">[21] 2,377,232 [13] A1</p> <p>[51] Int.Cl. 7A61K 9/00 7C25B 1/00 7C25B 3/00 7A61K 33/00 7A61K 41/00 7A61K 45/00 7C25B 1/04 7A61K 9/127 7A61K 31/714 [25] EN [54] PROPHYLACTIC, THERAPEUTIC AND INDUSTRIAL ANTIOXIDANT COMPOSITIONS ENHANCED WITH STABILIZED ATOMIC HYDROGEN/FREE ELECTRONS AND METHODS TO PREPARE AND USE SUCH COMPOSITIONS [54] COMPOSITIONS D'ANTIOXYDANTS A USAGE PROPHYLACTIQUE, THERAPEUTIQUE ET INDUSTRIEL AMELIORES PAR DE L'HYDROGENE ATOMIQUE STABILISE, ET/OU DES ELECTRONS LIBRES ET PROCEDES DE PREPARATION ET D'UTILISATION DE CES COMPOSITIONS [72] COLIC, MIROSLAV, US [71] HENCEFORTH HIBERNIA, INC., US [85] 2001-12-11 [86] 2000-06-09 (PCT/US2000/015907) [87] 2000-12-21 (WO2000/076475) [30] US (60/138,913) 1999-06-11</p>
<p style="text-align: right;">[21] 2,377,185 [13] A1</p> <p>[51] Int.Cl. 7A23G 3/30 [25] EN [54] CHEWING GUM CONTAINING ENCAPSULATED ABRASIVE FILLER SUBSTANCE [54] GOMME A MACHER CONTENANT UNE SUBSTANCE DE CHARGE ABRASIVE ENCAPSULEE [72] FUGANTI, CLAUDIO, IT [72] COLLE, ROBERTO, IT [71] PERFETTI VAN MELLE S.P.A., IT [85] 2001-12-11 [86] 2001-02-16 (PCT/EP2001/001762) [87] 2001-11-01 (WO2001/080661) [30] IT (TO2000A000394) 2000-04-26</p>	<p style="text-align: right;">[21] 2,377,199 [13] A1</p> <p>[51] Int.Cl. 6A63F 3/06 6A63F 3/08 6A63F 9/24 [25] EN [54] METHOD OF PLAYING A GROUP PARTICIPATION GAME [54] PROCEDE POUR JOUER A UN JEU COLLECTIF [72] TRACY, JOSEPH J., US [72] MEYER, MARK GUTHRIE, US [71] ANCHOR GAMING, US [85] 2001-12-12 [86] 2000-01-12 (PCT/US2000/000715) [87] 2000-12-28 (WO2000/078418) [30] US (09/339,076) 1999-06-23</p>	

PCT Applications Entering the National Phase

[21] **2,377,247**
[13] A1
[51] **Int.Cl. 7A61K 31/03 7A61P 35/00 7A61P 37/04 7A61P 31/12**
[25] EN
[54] **USE OF DIPHENYLIODONIUM FOR THE ACTIVATION AND PROTECTION OF CYTOTOXIC LYMPHOCYTES**
[54] **ACTIVATION ET PROTECTION DE LYMPHOCYTES CYTOTOXIQUES PAR UTILISATION D'UN INHIBITEUR DES METABOLITES D'OXYGENE REACTIF**
[72] GEHLSSEN, KURT R., US
[72] HELLSTRAND, KRISTOFFER, SE
[72] HERMODSSON, SVANTE, SE
[71] MAXIM PHARMACEUTICALS, INC., US
[85] 2001-12-11
[86] 2000-07-14 (PCT/US2000/019407)
[87] 2001-01-25 (WO2001/006756)
[30] US (60/144,394) 1999-07-16

[21] **2,377,248**
[13] A1
[51] **Int.Cl. 7A61N 5/02**
[25] EN
[54] **METHOD AND APPARATUS FOR TREATING BREAST LESIONS USING MICROWAVES**
[54] **PROCEDE ET APPAREIL DESTINES AU CHAUFFAGE PAR MICRO-ONDES DE LESIONS MAMMAIRES**
[72] FENN, ALAN J., US
[72] MON, JOHN, US
[71] CELSION CORPORATION, US
[85] 2001-12-11
[86] 2001-04-12 (PCT/US2001/011916)
[87] 2001-11-01 (WO2001/080949)
[30] US (09/548,630) 2000-04-13

[21] **2,377,252**
[13] A1
[51] **Int.Cl. 7B65D 51/28 7B01D 69/02 7B01D 71/02**
[25] EN
[54] **VENTED PROMOTIONAL COMPARTMENT**
[54] **COMPARTIMENT PROMOTIONNEL VENTILE**
[72] LADINA, JOSEPH M., US
[72] RULE, MARK, US
[71] THE COCA-COLA COMPANY, US
[85] 2001-12-12
[86] 2000-07-05 (PCT/US2000/018413)
[87] 2001-01-25 (WO2001/005676)
[30] US (09/353,757) 1999-07-14

[21] **2,377,257**
[13] A1
[51] **Int.Cl. 7H04L 29/06**
[25] EN
[54] **DYNAMIC CONNECTION TO MULTIPLE ORIGIN SERVERS IN A TRANSCODING PROXY**
[54] **CONNEXION DYNAMIQUE A DES SERVEURS D'ORIGINES MULTIPLES DANS UN MANDATAIRE DE TRANSCODAGE**
[72] LITA, CHRISTIAN, US
[72] RUTKOWSKI, MATTHEW FRANCIS, US
[72] BELLWOOD, THOMAS ALEXANDER, US
[71] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[85] 2001-12-11
[86] 2000-06-28 (PCT/GB2000/002469)
[87] 2001-01-11 (WO2001/003398)
[30] US (09/343,454) 1999-06-30

[21] **2,377,259**
[13] A1
[51] **Int.Cl. 7C08F 10/00**
[25] EN
[54] **PROCESS FOR THE POLYMERIZATION OF OLEFINS; POLYOLEFINS, AND FILMS AND ARTICLES PRODUCED THEREFROM**
[54] **PROCEDE DE POLYMERISATION D'OLEFINES, POLYOLEFINES, ET FILMS ET ARTICLES PRODUITS A PARTIR DE CELLES-CI**
[72] FORD, RANDAL RAY, US
[72] STUART, RICHARD KINGSLEY JR., US
[71] EASTMAN CHEMICAL COMPANY, US
[85] 2001-12-17
[86] 1999-10-14 (PCT/US1999/024233)
[87] 2001-01-04 (WO2001/000691)
[30] US (60/141,141) 1999-06-25
[30] US (09/386,546) 1999-08-31

[21] **2,377,263**
[13] A1
[51] **Int.Cl. 7C12N 15/12 7A61K 38/17 7C07K 16/18 7C07K 16/28 7C07K 14/47 7G01N 33/53 7C07K 14/575 7G01N 33/68 7C07K 14/705**
[25] EN
[54] **SECRETED POLYPEPTIDES AND CORRESPONDING POLYNUCLEOTIDES**
[54] **POLYPEPTIDES SECRETES ET POLYNUCLEOTIDES CORRESPONDANTS**
[72] YANG, MEIJIA, US
[72] VERNET, CORINE, US
[72] HERRMANN, JOHN L., US
[72] BOLDOG, FERENC L., US
[72] FERNANDES, ELMA, US
[72] SHIMKETS, RICHARD A., US
[71] CURAGEN CORPORATION, US
[85] 2001-12-10
[86] 2000-06-23 (PCT/US2000/017328)
[87] 2000-12-28 (WO2000/078802)
[30] US (60/140,584) 1999-06-23
[30] US (60/144,722) 1999-07-20
[30] US (60/154,520) 1999-09-16
[30] US (09/604,286) 2000-06-22

[21] **2,377,265**
[13] A1
[51] **Int.Cl. 7C07K 14/655 7C07K 7/02 7A61P 5/02 7A61K 38/31 7G01N 33/68**
[25] EN
[54] **SOMATOSTATIN AGONISTS**
[54] **AGONISTES DE LA SOMATOSTATINE**
[72] MORGAN, BARRY A., US
[72] SADAT-AALAE, DEAN, US
[71] SOCIETE DE CONSEILS DE RECHERCHES ET D'APPLICATIONS SCIENTIFIQUES S.A.S., FR
[85] 2001-12-12
[86] 2000-06-23 (PCT/US2000/017401)
[87] 2001-01-04 (WO2001/000676)
[30] US (60/141,028) 1999-06-25

Demandes PCT entrant en phase nationale

[21] **2,377,267**
[13] A1

[51] **Int.Cl. 7C08G 69/10 7A61K 47/48**
[25] EN
[54] **FUNCTIONAL POLY-.ALPHA.-AMINOACID DERIVATIVES USEFUL FOR THE MODIFICATION OF BIOLOGICALLY ACTIVE MATERIALS AND THEIR APPLICATION**
[54] **DERIVES FONCTIONNELS POLY-.ALPHA.-AMINO ACIDE UTILES POUR LA MODIFICATION DE MATIERES A ACTIVITE BIOLOGIQUE ET APPLICATION DE CES DERIVES**
[72] SCHACHT, ETIENNE HONORE, BE
[72] TONCHEVA, VESKA, BE
[71] UNIVERSITEIT GENT, BE
[85] 2001-12-12
[86] 2000-06-19 (PCT/BE2000/000066)
[87] 2000-12-28 (WO2000/078791)
[30] EP (99870125.4) 1999-06-17

[21] **2,377,274**
[13] A1

[51] **Int.Cl. 7A23L 1/304 7A23B 9/30**
[25] EN
[54] **CEREAL GRAIN KERNELS FORTIFIED WITH AMINO ACID CHELATES**
[54] **NOYAUX DE CEREALE FORTIFIES AVEC DES CHELATES D'ACIDE AMINE**
[72] CHRISTENSEN, EARL C., US
[72] ASHMEAD, STEPHEN D., US
[71] ALBION INTERNATIONAL, INC., US
[85] 2001-12-17
[86] 2000-06-16 (PCT/US2000/016715)
[87] 2000-12-28 (WO2000/078161)
[30] US (09/335,934) 1999-06-18

[21] **2,377,279**
[13] A1

[51] **Int.Cl. 7C11D 3/395 7C11D 3/16 7C07C 251/24 7C11D 3/39**
[25] EN
[54] **METAL COMPLEXES OF TRIPODAL LIGANDS**
[54] **COMPLEXES METALLIQUES A LIGANDS TRIPODAUX**
[72] HAZENKAMP, MENNO, CH
[72] RICHTER, GRIT, DE
[72] DBALY, HELENA, CH
[72] SCHLINGLOFF, GUNTHER, CH
[72] TRABER, RAINER HANS, CH
[72] DANNACHER, JOSEF, CH
[72] BACHMANN, FRANK, DE
[71] CIBA SPECIALTY CHEMICALS HOLDING INC., CH
[85] 2001-12-12
[86] 2000-07-06 (PCT/EP2000/006420)
[87] 2001-01-25 (WO2001/005925)
[30] EP (99810631.4) 1999-07-14

[21] **2,377,290**
[13] A1

[51] **Int.Cl. 7A61K 31/025 7A61P 27/02**
[25] EN
[54] **UTILIZATION OF A HIGHLY FLUORINATED OLIGOMERIC ALKAN IN OPHTHALMOLOGY**
[54] **UTILISATION D'UN ALCANE OLIGOMERE A HAUTE TENEUR EN FLUOR EN OPHTALMOLOGIE**
[72] GROSS, UDO, DE
[72] HOERAUF, HANS, DE
[72] KEMNITZ, ERHARD, DE
[72] KOBUCH, KARIN, DE
[72] MENZ, DIRK-HENNING, DE
[71] PHARM PUR GMBH, DE
[85] 2001-12-12
[86] 2000-04-27 (PCT/EP2000/003817)
[87] 2000-12-21 (WO2000/076491)
[30] DE (199 26 890.8) 1999-06-12

[21] **2,377,303**
[13] A1

[51] **Int.Cl. 7G06F 17/00 7G06F 17/30**
[25] EN
[54] **BROWSING METHOD FOR FOCUSING RESEARCH**
[54] **PROCEDE DE NAVIGATION DE MISE AU POINT DE RECHERCHE**
[72] MOETTELI, JOHN B., CH
[71] MISSIONTREK LTD.CO, US
[85] 2001-12-10
[86] 2000-06-24 (PCT/US2000/017409)
[87] 2001-01-04 (WO2001/001275)
[30] US (60/141,251) 1999-06-30
[30] US (60/147,392) 1999-08-06
[30] US (60/152,871) 1999-09-08
[30] US (09/447,293) 1999-11-23

[21] **2,377,310**
[13] A1

[51] **Int.Cl. 7A23D 9/00 7A21D 2/16 7A21D 2/32**
[25] EN
[54] **FLUID EMULSIFIED SHORTENING COMPOSITION**
[54] **COMPOSITION FRIABILISANTE EMULSIONNEE ET FLUIDE**
[72] WIDLAK, NEIL R., US
[71] ARCHER-DANIELS-MIDLAND COMPANY, US
[85] 2001-12-17
[86] 2000-06-15 (PCT/US2000/016377)
[87] 2000-12-28 (WO2000/078154)
[30] US (60/139,733) 1999-06-18

[21] **2,377,324**
[13] A1

[51] **Int.Cl. 7A61F 13/15**
[25] EN
[54] **DISTRIBUTION STRIP FOR ABSORBENT PRODUCTS**
[54] **BANDE DE DISTRIBUTION POUR PRODUITS ABSORBANTS**
[72] FIDLER JUDSON, US
[72] COOK, JEFFERY TODD, US
[72] SCHOGGEN, HOWARD LEON, US
[72] FIELDS, SONJA, US
[71] BKI HOLDING CORPORATION, US
[85] 2001-12-13
[86] 2000-06-14 (PCT/US2000/016492)
[87] 2001-07-05 (WO2001/047453)
[30] US (60/139,163) 1999-06-14

PCT Applications Entering the National Phase

[21] **2,377,336**
[13] A1

[51] **Int.Cl. 7H01L 23/40 7H05K 7/20**
[25] EN
[54] **MOUNTING METHOD AND APPARATUS FOR ELECTRICAL COMPONENTS**
[54] **PROCEDE ET APPAREIL D'INSTALLATION POUR ELEMENTS ELECTRIQUES**
[72] GUTHRIE, BRIAN S., US
[71] HARMAN INTERNATIONAL INDUSTRIES, INCORPORATED, US
[85] 2001-12-13
[86] 2000-09-26 (PCT/US2000/026398)
[87] 2001-05-03 (WO2001/031703)
[30] US (09/426,731) 1999-10-25

[21] **2,377,350**
[13] A1

[51] **Int.Cl. 7C11D 3/39 7C11D 7/26 7C11D 7/32 7C11D 3/40**
[25] EN
[54] **BLEACHING COMPOSITIONS**
[54] **COMPOSITIONS DE BLANCHIMENT**
[72] BRIATORE, ANDREA, IT
[72] VAN SPAENDONK, VINCENTIUS HENRICUS ADRIANUS MARIA, IT
[72] GAGLIARDINI, ALESSANDRO, IT
[72] TAMBURINI, ALESSANDRA, IT
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2001-12-17
[86] 2000-06-27 (PCT/US2000/017726)
[87] 2001-01-04 (WO2001/000772)
[30] EP (99870133.8) 1999-06-29

[21] **2,377,351**
[13] A1

[51] **Int.Cl. 7C11D 3/39 7C11D 3/42**
[25] EN
[54] **BLEACHING COMPOSITIONS**
[54] **COMPOSITIONS DE BLANCHIMENT**
[72] DI CAPUA, GLORIA, IT
[72] VAN SPAENDONK, VINCENTIUS HENRICUS ADRIANUS MARIA, IT
[72] SCIALLA, STEFANO, IT
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2001-12-17
[86] 2000-06-27 (PCT/US2000/017727)
[87] 2001-01-04 (WO2001/000773)
[30] EP (99870134.6) 1999-06-29

[21] **2,377,354**
[13] A1

[51] **Int.Cl. 7C11D 3/39 7C11D 1/75 7C11D 1/83**
[25] EN
[54] **BLEACHING COMPOSITIONS**
[54] **COMPOSITIONS DE BLANCHIMENT**
[72] TODINI, ORESTE, IT
[72] SCIALLA, STEFANO, IT
[72] GAGLIARDINI, ALESSANDRO, IT
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2001-12-17
[86] 2000-06-27 (PCT/US2000/017729)
[87] 2001-01-04 (WO2001/000774)
[30] EP (99870132.0) 1999-06-29

[21] **2,377,358**
[13] A1

[51] **Int.Cl. 7C22C 23/02 7C22C 23/06**
[25] EN
[54] **CORROSION RESISTANT MG BASED ALLOY CONTAINING AL, SI, MN AND RE METALS**
[54] **ALLIAGE A BASE DE MG RESISTANT A LA CORROSION ET CONTENANT AL, SI, MN, ET RE EN TANT QUE METAUX**
[72] PETTERSEN, KETIL, NO
[72] SKAR, JAN IVAR, NO
[72] VIDEM, MARIANNE, NO
[71] NORSK HYDRO ASA, NO
[85] 2001-12-11
[86] 1999-10-25 (PCT/NO1999/000324)
[87] 2001-01-11 (WO2001/002614)
[30] NO (19993289) 1999-07-02

[21] **2,377,441**
[13] A1

[51] **Int.Cl. 7A61N 7/00**
[25] EN
[54] **SELF-CONTAINED ULTRASOUND APPLICATOR**
[54] **APPLICATEUR AUTONOME D'ULTRASONS**
[72] TALISH, ROGER J., US
[71] EXOGEN, INC., US
[85] 2001-12-13
[86] 2000-06-13 (PCT/US2000/016190)
[87] 2000-12-21 (WO2000/076586)
[30] US (60/139,125) 1999-06-14

[21] **2,377,448**
[13] A1

[51] **Int.Cl. 7A47B 91/06**
[25] EN
[54] **HIGH HOLD FURNITURE GLIDE**
[54] **PATIN ELEVATEUR POUR MEUBLE**
[72] CARPINELLA, RALPH, US
[71] CARPIN MANUFACTURING, INC., US
[85] 2001-12-12
[86] 2000-05-09 (PCT/US2000/012719)
[87] 2001-11-15 (WO2001/084981)

[21] **2,377,463**
[13] A1

[51] **Int.Cl. 7C08F 220/64 7C08F 265/02 7C08F 267/02 7C08F 265/04 7C08F 265/06**
[25] EN
[54] **PROCESS FOR PREPARING COMB-BRANCHED POLYMERS**
[54] **PROCEDE DE PREPARATION DE POLYMERES RAMIFIES EN PEIGNE**
[72] LE-KHAC, BI, US
[72] SHAWL, EDWARD T., US
[72] WANG, WEI, US
[71] ARCO CHEMICAL TECHNOLOGY, L.P., US
[85] 2001-12-12
[86] 2000-07-07 (PCT/US2000/018692)
[87] 2001-02-01 (WO2001/007494)
[30] US (09/358,009) 1999-07-21

[21] **2,377,473**
[13] A1

[51] **Int.Cl. 7C12N 15/52 7C12N 9/10 7C12N 9/18 7C12N 1/21 7C07K 16/40 7C12N 15/54 7C12N 15/55 7C12N 15/61 7C12P 7/64 7C12N 9/90**
[25] EN
[54] **LINOLEATE ISOMERASE**
[54] **LINOLEATE ISOMERASE**
[72] DENG, MING-DE, US
[72] GRUND, ALAN D., US
[72] PENG, SUSAN SHUYUN, US
[72] ROSSON, REINHARDT A., US
[71] DCV, INC., DOING BUSINESS AS BIO-TECHNICAL RESOURCES, US
[85] 2001-12-21
[86] 2000-06-30 (PCT/US2000/018149)
[87] 2001-01-04 (WO2001/000846)
[30] US (60/141,798) 1999-06-30
[30] US (09/561,077) 2000-04-28

Demandes PCT entrant en phase nationale

[21] **2,377,478**
[13] A1

[51] **Int.Cl. 7F25B 41/00 7F25B 47/02**
[25] EN
[54] **A LOW TEMPERATURE REFRIGERATION SYSTEM**
[54] **SYSTEME DE REFRIGERATION A BASSE TEMPERATURE**
[72] FLYNN, KEVIN P., US
[72] HALL, PAUL H, US
[71] IGC POLYCOLD SYSTEMS, INC., US
[85] 2001-12-12
[86] 2001-05-30 (PCT/US2001/017463)
[87] 2001-12-06 (WO2001/092792)
[30] US (60/207,921) 2000-05-30

[21] **2,377,483**
[13] A1

[51] **Int.Cl. 7A61M 39/10**
[25] EN
[54] **GRAFT-CATHETER VASCULAR ACCESS SYSTEM**
[54] **SYSTEME D'ACCES VASCULAIRE PAR CATHETER-GREFFE**
[72] DIFIIORE, ATTILIO E., US
[71] BARD ACCESS SYSTEMS, INC, US
[85] 2001-12-10
[86] 2000-06-15 (PCT/US2000/016623)
[87] 2000-12-21 (WO2000/076577)
[30] US (09/333,637) 1999-06-15

[21] **2,377,530**
[13] A1

[51] **Int.Cl. 7A61K 48/00**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR THE TREATMENT OR PREVENTION OF AUTOIMMUNE DISORDERS**
[54] **COMPOSITIONS ET PROCEDES POUR LE TRAITEMENT OU LA PREVENTION DE TROUBLES AUTO-IMMUNS**
[72] VON HERRATH, MATTHIAS G., US
[71] THE SCRIPPS RESEARCH INSTITUTE, US
[85] 2001-12-17
[86] 2000-06-13 (PCT/US2000/016218)
[87] 2000-12-28 (WO2000/078360)
[30] US (09/336,672) 1999-06-17

[21] **2,377,533**
[13] A1

[51] **Int.Cl. 7A61M 15/00**
[25] EN
[54] **INHALER**
[54] **INHALEUR**
[72] BRUNNBERG, LENNART, SE
[72] BLOMQUIST, NILS, SE
[72] ASLIN, GORAN, SE
[72] ALEXANDERSSON, OSCAR, SE
[71] SHL MEDICAL AB, SE
[85] 2001-12-17
[86] 2000-06-16 (PCT/SE2000/001278)
[87] 2000-12-28 (WO2000/078378)
[30] SE (9902349-1) 1999-06-18
[30] SE (9902365-7) 1999-06-21
[30] SE (9903663-4) 1999-10-12
[30] SE (9903678-2) 1999-10-12
[30] SE (0000732-8) 2000-03-06
[30] SE (0000733-6) 2000-03-06

[21] **2,377,557**
[13] A1

[51] **Int.Cl. 7A61N 1/34**
[25] EN
[54] **NERVE STIMULATION METHOD AND APPARATUS FOR PAIN RELIEF**
[54] **PROCEDE ET APPAREIL DE NEUROSTIMULATION POUR LA SEDATION DE LA DOULEUR**
[72] FITZ, WILLIAM R., US
[71] FITZ, WILLIAM R., US
[85] 2001-12-17
[86] 2000-01-10 (PCT/US2000/000544)
[87] 2000-12-28 (WO2000/078389)
[30] US (09/336,241) 1999-06-18

[21] **2,377,561**
[13] A1

[51] **Int.Cl. 7A63B 69/36 7A63B 63/00 7A63B 47/02 7A63B 69/40**
[25] EN
[54] **INSTALLATION FOR A COMPETITIVE GAME WITH ICE HOCKEY STICK AND ICE HOCKEY PUCK**
[54] **DISPOSITIF DE JEU DE COMPETITION AVEC CROSSE ET PALET DE HOCKEY**
[72] LINNEN, RUDOLF, DE
[72] LINNEN, HANS, DE
[71] LINNEN, RUDOLF, DE
[71] LINNEN, HANS, DE
[85] 2001-12-17
[86] 2000-05-30 (PCT/DE2000/001800)
[87] 2000-12-28 (WO2000/078414)
[30] DE (199 27 609.9) 1999-06-17

[21] **2,377,585**
[13] A1

[51] **Int.Cl. 7C12N 15/19 7A61K 47/02 7C12N 5/10 7A61K 38/19 7C12N 1/21 7C07K 14/705**
[25] EN
[54] **METHODS FOR MAKING APO-2 LIGAND USING DIVALENT METAL IONS**
[54] **METHODES DE FABRICATION DE LIGANDS APO-2 A L'AIDE D'IONS METALLIQUES DIVALENTS**
[72] KOUMENIS, IPHEGENI, US
[72] LEUNG, SUSAN, US
[72] O'CONNELL, MARK, US
[72] KELLEY, ROBERT F., US
[72] PAI, ROGER, US
[72] SHAHROKH, ZAHRA, US
[72] ASHKENAZI, AVI J., US
[72] HYMOWITZ, SARAH, US
[72] SIMMONS, LAURA, US
[71] GENENTECH, INC., US
[85] 2001-12-17
[86] 2000-06-26 (PCT/US2000/017579)
[87] 2001-01-04 (WO2001/000832)
[30] US (60/141,342) 1999-06-28

[21] **2,377,618**
[13] A1

[51] **Int.Cl. 7C07K 14/00 7C07K 14/47**
[25] EN
[54] **POLYPEPTIDE COMPOSITIONS FORMED USING A COILED-COIL TEMPLATE AND METHODS OF USE**
[54] **COMPOSITIONS DE POLYPEPTIDES FORMEES AU MOYEN D'UNE MATRICE BISPIRALEE ET METHODES D'UTILISATION ASSOCIEES**
[72] IRVIN, RANDALL T., CA
[72] HODGES, ROBERT S., CA
[72] KONDEJEWSKI, LESLIE H., CA
[71] IRVIN, RANDALL T., CA
[71] HODGES, ROBERT S., CA
[71] KONDEJEWSKI, LESLIE H., CA
[85] 2001-12-20
[86] 2000-06-23 (PCT/CA2000/000736)
[87] 2001-01-04 (WO2001/000010)
[30] US (60/141,203) 1999-06-25

PCT Applications Entering the National Phase

[21] **2,377,637**
[13] A1
[51] **Int.Cl. 7C07D 209/60 7C07D 209/00 7C07D 221/00 7C07D 307/00 7C07D 311/00 7C07D 319/00 7C07D 333/00 7C07D 491/04 7C07D 495/04 7A61P 3/04 7A61K 31/395 7C07D 209/70**
[25] EN
[54] **CONDENSED INDOLINE DERIVATIVES AND THEIR USE AS 5HT₂C, IN PARTICULAR 5HT₂C_C, RECEPTOR LIGANDS**
[54] **DERIVES CONDENSES D'INDOLINE ET LEUR UTILISATION COMME LIGANDS DU RECEPTEUR 5HT₂C, NOTAMMENT DU RECEPTEUR 5HT₂C_C**
[72] MANSELL, HOWARD LANGHAM, GB
[72] ROFFEY, JONATHAN RICHARD ANTHONY, GB
[72] ADAMS, DAVID REGINALD, GB
[72] DAVIDSON, JAMES EDWARD PAUL, GB
[72] HAMLYN, RICHARD JOHN, GB
[71] VERNALIS RESEARCH LIMITED, GB
[85] 2001-12-11
[86] 2000-08-04 (PCT/GB2000/003008)
[87] 2001-02-22 (WO2001/012602)
[30] GB (9918965.6) 1999-08-11

[21] **2,377,646**
[13] A1
[51] **Int.Cl. 7C07D 209/80 7C07D 495/04 7A61P 25/28 7A61K 31/403 7A61K 31/407**
[25] EN
[54] **INDOLE DERIVATIVES, PROCESS FOR THEIR PREPARATION, PHARMACEUTICAL COMPOSITIONS CONTAINING THEM AND THEIR MEDICINAL APPLICATION**
[54] **DERIVES D'INDOLE, PROCEDE DE LEUR PREPARATION, COMPOSITIONS PHARMACEUTIQUES RENFERMANT CEUX-CI ET LEUR APPLICATION MEDICINALE**
[72] MANSELL, HOWARD LANGHAM, GB
[72] HAMLYN, RICHARD JOHN, GB
[72] ADAMS, DAVID REGINALD, GB
[72] CLIFFE, IAN ANTHONY, GB
[72] DAVIDSON, JAMES EDWARD PAUL, GB
[72] ROFFEY, JONATHAN RICHARD ANTHONY, GB
[72] BENTLEY, JONATHAN MARK, GB
[72] MONCK, NATHANIEL JULIUS, GB
[71] VERNALIS RESEARCH LIMITED, GB
[85] 2001-12-11
[86] 2000-08-04 (PCT/GB2000/003011)
[87] 2001-02-22 (WO2001/012603)
[30] GB (9918962.3) 1999-08-11

[21] **2,377,661**
[13] A1
[51] **Int.Cl. 7A61K 31/00**
[25] EN
[54] **USE OF A FATTY DERIVATIVE FOR THE TREATMENT OF EXTERNAL SECRETION DISORDERS**
[54] **COMPOSITION DESTINEE AU TRAITEMENT DES TROUBLES DE LA SECRETION EXTERNE**
[72] UENO, RYUJI, US
[71] SUCAMPO, A.G., CH
[85] 2001-12-11
[86] 2000-07-13 (PCT/JP2000/004696)
[87] 2001-01-25 (WO2001/005388)
[30] US (60/143,627) 1999-07-14

[21] **2,377,663**
[13] A1
[51] **Int.Cl. 7H04B 1/707**
[25] EN
[54] **DYNAMIC CONTROL OF SEARCH DURATION IN A WIRELESS COMMUNICATION DEVICE**
[54] **COMMANDE DYNAMIQUE DE TEMPS DE RECHERCHE DANS UN DISPOSITIF DE COMMUNICATION SANS FIL**
[72] HUGHES, ROBBIN D., US
[72] WILLIAMSON, PAUL T., US
[71] QUALCOMM INCORPORATED, US
[85] 2001-12-12
[86] 2000-06-28 (PCT/US2000/017899)
[87] 2001-01-11 (WO2001/003321)
[30] US (09/346,368) 1999-07-01

[21] **2,377,665**
[13] A1
[51] **Int.Cl. 7G01N 33/84 7C12Q 1/25 7C12Q 1/34 7C12Q 1/37 7G01N 33/573 7G01N 33/68**
[25] EN
[54] **METHODS AND COMPOSITIONS FOR ASSAYING ANALYTES**
[54] **METHODS ET COMPOSITIONS PERMETTANT D'ANALYSER DES ANALYTES**
[72] YUAN, CHONG-SHENG, US
[71] GENERAL ATOMICS, US
[85] 2001-12-12
[86] 2000-06-30 (PCT/US2000/018057)
[87] 2001-01-11 (WO2001/002600)
[30] US (09/347,878) 1999-07-06
[30] US (09/457,205) 1999-12-06

Demandes PCT entrant en phase nationale

[21] **2,377,668**
[13] A1

[51] **Int.Cl. 7C07C 309/51 7C07C 311/13 7A61K 31/16 7A61K 31/18 7C07C 311/21 7C07C 311/29 7A61K 31/33 7C07C 237/42 7C07C 309/59 7C07D 213/81 7C07D 213/82 7C07D 307/85**

[25] EN
[54] **NOVEL NAPHTHYLSULFONIC ACIDS AND RELATED COMPOUNDS AS GLUCOSE UPTAKE AGONISTS**
[54] **NOUVEAUX ACIDES NAPHTHYLSULFONIQUES ET COMPOSES APPARENTES UTILISES COMME AGONISTES DE CAPTAGE DU GLUCOSE**

[72] SPEVAK, WAYNE R., US
[72] PARK, JEONG WEONG, US
[72] ROBINSON, LOUISE, US
[72] SONGYUAN, SHI, US
[72] SCHOW, STEVEN R., US
[72] LUM, ROBERT T., US
[72] KOZLOWSKI, MICHAEL R., US
[72] PRASAD, V., V., S., V., MANCHEM, US

[71] TELIK, INC., US
[85] 2001-12-12
[86] 2000-07-28 (PCT/US2000/020909)
[87] 2001-02-22 (WO2001/012591)
[30] US (60/146,444) 1999-07-29

[21] **2,377,669**
[13] A1

[51] **Int.Cl. 7C12N 9/02 7C12N 15/52**

[25] EN
[54] **DNA SHUFFLING OF DIOXYGENASE GENES FOR PRODUCTION OF INDUSTRIAL CHEMICALS**
[54] **METHODE DU DNA SHUFFLING APPLIQUEE AUX GENES DE DIOXYGENASE, POUR LA PRODUCTION DE PRODUITS CHIMIQUES INDUSTRIELS**

[72] NEWMAN, LISA M., US
[72] SELIFONOV, SERGEY A., US
[71] MAXYGEN, INC., US
[85] 2001-12-12
[86] 2000-08-11 (PCT/US2000/022038)
[87] 2001-02-22 (WO2001/012791)
[30] US (60/148,850) 1999-08-12

[21] **2,377,670**
[13] A1

[51] **Int.Cl. 7C12N 15/52 7C12N 15/10 7C12N 15/11 7C12N 9/16 7A61K 39/395 7C07K 16/40 7G01N 33/53 7G01N 33/68 7C12Q 1/68**

[25] EN
[54] **DSP-3 DUAL-SPECIFICITY PHOSPHATASE**
[54] **PHOSPHATASE DSP-3 A SPECIFICITE DOUBLE**

[72] WEI, BO, US
[72] LUCHE, RALF M., US
[71] CEPTYR, INC., US
[85] 2001-12-12
[86] 2000-06-29 (PCT/US2000/018207)
[87] 2001-01-11 (WO2001/002582)
[30] US (60/142,338) 1999-07-02
[30] US (PCT/US00/09185) 2000-04-07
[30] US (PCT/US00/10868) 2000-04-20

[21] **2,377,671**
[13] A1

[51] **Int.Cl. 7G11C 11/00**

[25] EN
[54] **HIGH DENSITY NON-VOLATILE MEMORY DEVICE**
[54] **DISPOSITIF A MEMOIRE REMANENTE HAUTE DENSITE**

[72] GRYKO, DANIEL TOMASZ, US
[72] KUHR, WERNER G., US
[72] LINDSEY, JONATHAN S., US
[72] CLAUSEN, PETER CHRISTIAN, US
[72] BOCIAN, DAVID F., US
[71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US
[71] NORTH CAROLINA STATE UNIVERSITY, US
[85] 2001-12-12
[86] 2000-06-28 (PCT/US2000/017847)
[87] 2001-01-11 (WO2001/003126)
[30] US (09/346,221) 1999-07-01
[30] US (09/346,228) 1999-07-01
[30] US (09/484,394) 2000-01-14

[21] **2,377,718**
[13] A1

[51] **Int.Cl. 7C07D 487/04 7C07D 209/00 7C07D 223/00 7C07D 223/12 7C07C 321/30 7C07C 317/32 7A61K 31/55**

[25] EN
[54] **1,2,3,4,5,6-HEXAHYDROAZEPINO-4,5-B]INDOLES CONTAINING ARYLSULFONES AT THE 9-POSITION**
[54] **1,2,3,4,5,6-HEXAHYDROAZEPINE-4,5-B]INDOLES CONTENANT DES ARYLSULFONES A LA POSITION 9**

[72] JACOBSEN, E., JON, US
[72] HENDGES, SUSAN K., US
[71] PHARMACIA & UPJOHN COMPANY, US
[85] 2001-12-11
[86] 2000-07-11 (PCT/US2000/016322)
[87] 2001-01-25 (WO2001/005793)
[30] US (60/144,574) 1999-07-19

[21] **2,378,097**
[13] A1

[51] **Int.Cl. 7G01N 33/50 7C07K 14/025 7C07K 14/35 7C12N 15/62**

[25] EN
[54] **INDUCTION OF A TH1-LIKE RESPONSE IN VITRO**
[54] **STIMULATION D'UNE REPONSE DE TYPE TH-1 IN VITRO**

[72] CHU, N. RANDALL, CA
[72] MIZZEN, LEE A., CA
[72] SIEGEL, MARVIN, US
[71] STRESSGEN BIOTECHNOLOGIES CORPORATION, CA
[85] 2002-01-07
[86] 2000-07-10 (PCT/US2000/018828)
[87] 2001-01-18 (WO2001/004344)
[30] US (60/143,757) 1999-07-08

PCT Applications Entering the National Phase

[21] **2,378,373**
[13] A1
[51] **Int.Cl. 7A61K 38/51 7A61K 48/00 7A61P 7/00 7C12N 15/60 7C12N 9/88**
[25] EN
[54] **PRODUCTION OF RHPBGD AND NEW THERAPEUTIC METHODS FOR TREATING PATIENTS WITH ACUTE INTERMITTENT PORPHYRIA (AIP) AND OTHER PORPHYRIC DISEASES**
[54] **PRODUCTION DE RHPBGD ET NOUVELLES METHODES THERAPEUTIQUES POUR LE TRAITEMENT DE PATIENTS SOUFFRANT DE PORPHYRIE AIGUE INTERMITTENTE ET D'AUTRES MALADIES DU TYPE PORPHYRIQUE**
[72] FOGH, JENS, DK
[72] GELLERFORS, PAR, SE
[71] HEMEBIOTECH A/S, DK
[85] 2002-01-22
[86] 2000-07-27 (PCT/DK2000/000425)
[87] 2001-02-01 (WO2001/007065)
[30] DK (PA 1999 01071) 1999-07-27
[30] DK (PA 2000 00667) 2000-04-19

[21] **2,378,387**
[13] A1
[51] **Int.Cl. 7B03B 7/00 7B03B 9/00**
[25] EN
[54] **APPARATUS FOR SORTING AND RECOMBINING MINERALS**
[54] **APPAREIL PERMETTANT DE TRIER ET DE RECOMBINER DES MINERAUX**
[72] SWANINGER, THOMAS A., US
[72] HACKING, EARL L., JR., US
[71] SWANINGER, THOMAS A., US
[71] HACKING, EARL L., JR., US
[85] 2001-12-12
[86] 2000-07-10 (PCT/US2000/018832)
[87] 2001-01-18 (WO2001/003842)
[30] US (09/352,729) 1999-07-13

[21] **2,378,786**
[13] A1
[51] **Int.Cl. 7C12N 15/12 7C07K 19/00 7C07K 16/28 7G01N 33/566 7C12N 15/62 7C07K 14/72**
[25] EN
[54] **G-PROTEIN COUPLED RECEPTOR AND DNA SEQUENCES THEREOF**
[54] **RECEPTEUR COUPLE A LA PROTEINE G ET SES SEQUENCES D'ADN**
[72] SCHARM, BURKHARD, DE
[72] DUCKER, KLAUS, DE
[71] MERCK PATENT GESELLSCHAFT MIT BESCHRANKTER HAFTUNG, DE
[85] 2002-01-11
[86] 2000-07-03 (PCT/EP2000/006187)
[87] 2001-01-18 (WO2001/004292)
[30] EP (99113709.2) 1999-07-13

[21] **2,379,105**
[13] A1
[51] **Int.Cl. 7A61K 45/00 7A61P 3/06 7A61K 9/20**
[25] EN
[54] **AN ORAL FORMULATION FOR ILEUM ADMINISTERING COMPRISING AN INHIBITOR COMPOUND OF THE ILEAL BILE ACID TRANSPORT**
[54] **FORMULATION ORALE POUR ADMINISTRATION ILEALE RENFERMANT UN COMPOSE INHIBITEUR DU TRANSPORT DES ACIDES BILIAIRES PRESENTS DANS L'ILEON**
[72] ABRAHAMSSON, BERTIL, SE
[72] UNGELL, ANNA-LENA, SE
[72] LINDQVIST, ANN-MARGRET, SE
[71] ASTRAZENECA AB, SE
[85] 2001-10-17
[86] 2000-04-19 (PCT/SE2000/000755)
[87] 2000-10-26 (WO2000/062810)
[30] SE (9901387-2) 1999-04-19

[21] **2,379,327**
[13] A1
[51] **Int.Cl. 7A61K 39/02 7A61K 38/00 7C07K 1/00 7A61K 39/09 7A61K 39/116 7A61K 39/38**
[25] EN
[54] **PNEUMOCOCCAL SURFACE PROTEIN COMBINATION VACCINE**
[54] **VACCIN A COMBINAISON DE PROTEINES DE SURFACE PNEUMOCOCCIQUES**
[72] SAMPSON, JACQUELYN S., US
[72] BRILES, DAVID E., US
[72] CARLONE, GEORGE M., US
[72] ADES, EDWIN, US
[72] HUEBNER, ROBERT C., US
[71] AVENTIS PASTEUR, US
[71] CENTERS FOR DISEASE CONTROL AND PREVENTION, US
[71] UAB RESEARCH FOUNDATION, US
[85] 2001-12-06
[86] 2000-06-09 (PCT/US2000/040176)
[87] 2000-12-21 (WO2000/076541)
[30] US (60/138,422) 1999-06-10
[30] US (09/587,833) 2000-06-06

[21] **2,379,360**
[13] A1
[51] **Int.Cl. 7C12N 15/12 7A61K 48/00 7C12P 21/00 7C12N 5/10 7C12N 15/16 7A61K 38/17 7C07K 16/28 7C07K 14/72 7C12N 15/81 7C12N 15/85**
[25] EN
[54] **HUMAN G-PROTEIN COUPLED RECEPTOR**
[54] **RECEPTEUR HUMAIN COUPLE A UNE PROTEINE G**
[72] ZHANG, FAN, NL
[72] NYS, GUY, NL
[72] DELEERSNIJDER, WILLY, NL
[71] SOLVAY PHARMACEUTICALS B.V., NL
[85] 2002-01-14
[86] 2000-07-17 (PCT/EP2000/006878)
[87] 2001-02-08 (WO2001/009184)
[30] EP (99202326.7) 1999-07-15
[30] NL (1012611) 1999-07-15

Demandes PCT entrant en phase nationale

[21] **2,379,573**
[13] A1
[51] **Int.Cl. 7G02C 5/22**
[25] EN
[54] **HINGE JOINT FOR EYEGLASSES**
[54] **ARTICULATION A CHARNIERE**
POUR LUNETTES
[72] SPINDELBALKER, RUPERT, AT
[72] FUCHS, GERHARD, AT
[71] SILHOUETTE INTERNATIONAL
SCHMIED GMBH & CO. KG, AT
[85] 2001-12-11
[86] 2000-09-22 (PCT/AT2000/000254)
[87] 2001-04-05 (WO2001/023944)
[30] AT (A 1631/99) 1999-09-24
[30] AT (A 1185/2000) 2000-07-11

[21] **2,379,683**
[13] A1
[51] **Int.Cl. 7C12N 5/00 7C12N 5/08**
[25] EN
[54] **IDENTIFICATION OF**
PLURIPOTENT PRE-MESENCHYMAL,
PRE-HEMATOPOIETIC PROGENITOR
CELL
[54] **IDENTIFICATION D'UNE**
CELLULE MULTIPOTENTE PRE-
MESENCHYMALE PRE-
HEMATOPOIETIQUE PROGENITRICE
[72] GORDON, ERLINDA M., US
[72] HALL, FREDERICK L., US
[71] UNIVERSITY OF SOUTHERN
CALIFORNIA, US
[85] 2002-01-17
[86] 2000-07-20 (PCT/US2000/019989)
[87] 2001-01-25 (WO2001/005944)
[30] US (60/144,786) 1999-07-20

[21] **2,379,712**
[13] A1
[51] **Int.Cl. 7C12N 9/54 7C11D 3/386**
[25] EN
[54] **SUBTILISIN PROTEASE**
VARIANTS HAVING AMINO ACID
DELETIONS AND SUBSTITUTIONS IN
DEFINED EPITOPE REGIONS
[54] **VARIANTS DE PROTEASE**
SUBTILISINE POSSEDANT DES
SUPPRESSIONS ET DES
SUBSTITUTIONS D'ACIDES AMINES
DANS CERTAINES REGIONS DE SITES
ANTIGENIQUES
[72] RUBINGH, DONN NELTON, US
[72] SIKORSKI, ELIZABETH ELLEN, US
[71] THE PROCTER & GAMBLE
COMPANY, US
[85] 2002-01-17
[86] 2000-07-11 (PCT/US2000/018852)
[87] 2001-02-01 (WO2001/007575)
[30] US (60/144,991) 1999-07-22

[21] **2,379,718**
[13] A1
[51] **Int.Cl. 7C12N 9/54 7C11D 3/386**
[25] EN
[54] **INTRAMOLECULARLY CROSS-**
LINKED SUBTILISIN PROTEASES
HAVING REDUCED
IMMUNOGENICITY
[54] **PROTEASES DE SUBTILISINE A**
RETICULATION
INTERMOLECULAIRE A
ANTIGENICITE REDUITE
[72] CORREA, PAUL ELLIOTT, US
[72] WEISGERBER, DAVID JOHN, US
[72] RUBINGH, DONN NELTON, US
[72] LAUGHLIN, LEO TIMOTHY II, US
[71] THE PROCTER & GAMBLE
COMPANY, US
[85] 2002-01-17
[86] 2000-07-11 (PCT/US2000/018853)
[87] 2001-02-01 (WO2001/007576)
[30] US (60/144,977) 1999-07-22

[21] **2,379,723**
[13] A1
[51] **Int.Cl. 7C12N 9/54 7C11D 3/386**
[25] EN
[54] **PROTEASE CONJUGATES**
HAVING STERICALLY PROTECTED
EPITOPE REGIONS
[54] **CONJUGUES DE PROTEASE**
COMPRENANT DES REGIONS
EPITOPE PROTEGEES
STERIQUEMENT
[72] CORREA, PAUL ELLIOTT, US
[72] WEISGERBER, DAVID JOHN, US
[72] RUBINGH, DONN NELTON, US
[71] THE PROCTER & GAMBLE
COMPANY, US
[85] 2002-01-17
[86] 2000-07-11 (PCT/US2000/018854)
[87] 2001-02-01 (WO2001/007577)
[30] US (60/144,979) 1999-07-22

[21] **2,379,784**
[13] A1
[51] **Int.Cl. 7C12N 15/12 7A01K 67/027**
7C12N 5/10 7A61K 38/17 7C07K 16/18
7C07K 14/47 7G01N 33/50 7C12Q 1/68
[25] EN
[54] **CELL CYCLE AND**
PROLIFERATION PROTEINS
[54] **PROTEINES DU CYCLE ET DE**
PROLIFERATION CELLULAIRES
[72] AZIMZAI, YALDA, US
[72] YANG, JUNMING, US
[72] SHAH, PURVI, US
[72] BAUGHN, MARIAH R., US
[72] PATTERSON, CHANDRA, US
[72] BANDMAN, OLGA, US
[72] TANG, Y., TOM, US
[72] YUE, HENRY, US
[72] HILLMAN, JENNIFER L., US
[72] LAL, PREETI, US
[72] AU-YOUNG, JANICE, US
[72] LU, DYUNG AINA M., US
[71] INCYTE GENOMICS, INC., US
[85] 2002-01-17
[86] 2000-07-21 (PCT/US2000/019948)
[87] 2001-02-01 (WO2001/007471)
[30] US (60/145,075) 1999-07-21
[30] US (60/153,129) 1999-09-08
[30] US (60/164,647) 1999-11-10

[21] **2,379,796**
[13] A1
[51] **Int.Cl. 7C12N 15/31 7C12N 5/10**
7C12N 9/10 7C12N 15/80
[25] EN
[54] **PYRF GENE AND ITS USE**
[54] **GENE PYRF ET SON UTILISATION**
[72] PFALLER, RUPERT, DE
[71] CONSORTIUM FUR
ELEKTROCHEMISCHE INDUSTRIE
GMBH, DE
[85] 2002-01-18
[86] 2000-06-29 (PCT/EP2000/006091)
[87] 2001-02-01 (WO2001/007620)
[30] DE (199 34 408.6) 1999-07-22

PCT Applications Entering the National Phase

[21] **2,379,804**
[13] A1
[51] **Int.Cl. 7C12N 15/52 7A01H 5/00**
7C12N 9/00 7C12N 15/82
[25] EN
[54] **MAIZE DNA LIGASE II**
ORTHOLOGUE AND USES THEREOF
[54] **ORTHOLOGUE D'ADN LIGASE II**
DU MAIS ET SES UTILISATIONS
[72] MAHAJAN, PRAMOD B., US
[72] SHI, JINRUI, US
[71] PIONEER HI-BRED
INTERNATIONAL, INC., US
[85] 2002-01-18
[86] 2000-07-07 (PCT/US2000/018745)
[87] 2001-02-01 (WO2001/007636)
[30] US (60/145,911) 1999-07-27

[21] **2,379,832**
[13] A1
[51] **Int.Cl. 7C12N 15/38 7A61K 39/12**
7A61P 31/18 7A61P 31/20 7A61K 39/21
7A61P 31/22 7A61K 39/245 7A61K 39/29
[25] EN
[54] **INVASIVE BACTERIA BASED**
VIRAL VACCINES
[54] **VACCINS**
[72] FLO, JUAN, AR
[72] TISMINEZKY, SERGIO, IT
[72] BARALLE, FRANCISCO, IT
[71] INTERNATIONAL CENTRE FOR
GENETIC ENGINEERING AND
BIOTECHNOLOGY, IT
[85] 2002-02-04
[86] 2000-08-03 (PCT/EP2000/007560)
[87] 2001-02-08 (WO2001/008701)
[30] GB (9918283.4) 1999-08-03

[21] **2,379,850**
[13] A1
[51] **Int.Cl. 7C12Q 1/68 7A01H 5/00**
7C12P 21/02 7C07K 16/16 7C12N 15/29
7C07K 14/415
[25] EN
[54] **ENVIRONMENTAL STRESS**
RESISTANCE GENE
[54] **GENE DE RESISTANCE AU**
STRESS AMBIANT
[72] SAITO, TAKEO, JP
[72] OZEKI, YOSHIHIRO, JP
[72] YAMADA, AKIYO, JP
[71] JAPAN SCIENCE AND
TECHNOLOGY CORPORATION, JP
[85] 2002-01-17
[86] 2000-07-19 (PCT/JP2000/004862)
[87] 2001-01-25 (WO2001/006006)
[30] JP (11/235910) 1999-07-19
[30] JP (2000/85377) 2000-03-24

[21] **2,379,857**
[13] A1
[51] **Int.Cl. 7C12N 15/82 7A01H 5/00**
7C12N 15/90
[25] EN
[54] **MITES-LIKE ELEMENT AND**
TRANSCRIPTIONAL ACTIVATION
ELEMENT
[54] **NOUVEAUX ELEMENTS**
MINIATURES DE TYPE ELEMENTS
TRANSPOSABLES DE SEQUENCES
REPETEES INVERSES (MITE) ET
ELEMENTS D'ACTIVATION
TRANSCRIPTIONNELS
[72] FUKUDA, TAKASHI, JP
[72] OYANAGI, MIKIKO, JP
[72] OZEKI, YOSHIHIRO, JP
[72] KODA, TAKATOSHI, JP
[71] SAN-EI GEN F.F.I., INC., JP
[71] OZEKI, YOSHIHIRO, JP
[85] 2002-01-18
[86] 2000-07-19 (PCT/JP2000/004837)
[87] 2001-01-25 (WO2001/005986)
[30] JP (11/206316) 1999-07-21
[30] JP (11/206320) 1999-07-21
[30] JP (2000/175825) 2000-06-12

[21] **2,379,861**
[13] A1
[51] **Int.Cl. 7C12Q 1/70 7C12Q 1/68**
[25] EN
[54] **NUCLEIC ACIDS FOR**
DETECTING PARVOVIRUS AND
METHODS OF USING SAME
[54] **ACIDES NUCLEIQUES SERVANT**
A DETECTER DES PARVOVIRUS ET
PROCEDES D'UTILISATION DE CEUX-
CI
[72] TASSELLO, JODIE ANN, US
[72] GIBAJA, VERONICA, US
[72] ZHAO, JENNY XIAOJUAN, US
[72] LAZO, ARISTIDES, US
[71] V.I. TECHNOLOGIES, INC., US
[85] 2002-01-18
[86] 2000-07-20 (PCT/US2000/019896)
[87] 2001-01-25 (WO2001/006019)
[30] US (60/144,721) 1999-07-20
[30] US (09/619,420) 2000-07-19

[21] **2,379,923**
[13] A1
[51] **Int.Cl. 6B30B 9/00**
[25] EN
[54] **GARLIC PRESS WITH**
DETACHABLE CLEANER
[54] **PRESSE-AIL AVEC PLAQUE DE**
NETTOYAGE
[72] HUANG, DAIYING, US
[72] SUBSITS, DIANE, US
[72] SHORT, KEVIN G., US
[72] CLOUSER, LEON C., JR., US
[72] MAY, DAVID, US
[71] THE PAMPERED CHEF, LTD., US
[85] 2001-02-28
[86] 1999-08-31 (PCT/US1999/019919)
[87] 2000-03-09 (WO2000/012298)
[30] US (09/144,844) 1998-08-31
[30] US (09/144,844) 1999-05-27

[21] **2,379,937**
[13] A1
[51] **Int.Cl. 7A01N 1/00 7C02F 3/00 7C02F**
3/02 7A01N 1/02
[25] EN
[54] **A DEVICE AND METHOD FOR**
PERFORMING A BIOLOGICAL
MODIFICATION OF A FLUID
[54] **DISPOSITIF ET PROCEDE POUR**
REALISER UNE MODIFICATION
BIOLOGIQUE D'UN FLUIDE
[72] MITRANI, EDUARDO, IL
[71] YISSUM RESEARCH
DEVELOPMENT COMPANY OF THE
HEBREW UNIVERSITY OF JERUSALEM,
IL
[85] 2002-01-21
[86] 2000-07-19 (PCT/IL2000/000424)
[87] 2001-02-01 (WO2001/007098)
[30] US (60/145,095) 1999-07-23
[30] US (09/425,233) 1999-10-25

Demandes PCT entrant en phase nationale

[21] **2,379,940**
[13] A1

[51] **Int.Cl. 7C12N 15/12 7A61K 38/18 7C07K 14/475**
[25] EN
[54] **MODIFIED CILIARY NEUROTROPHIC FACTOR, METHOD OF MAKING AND METHODS OF USE THEREOF**
[54] **FACTEUR CILIAIRE NEUROTROPHIQUE MODIFIE, SON PROCEDE DE PRODUCTION ET SES PROCEDES D'UTILISATION**
[72] WIEGAND, STANLEY J., US
[72] SLEEMAN, MARK W., US
[72] LAMBERT, PHILIP D., US
[71] REGENERON PHARMACEUTICALS, INC., US
[85] 2002-01-18
[86] 2000-07-27 (PCT/US2000/020432)
[87] 2001-02-22 (WO2001/012810)
[30] US (09/373,834) 1999-08-13
[30] US (09/454,380) 1999-12-03

[21] **2,379,968**
[13] A1

[51] **Int.Cl. 7C12N 15/12 7A01K 67/027 7A61K 38/17 7C07K 16/18 7C07K 14/47 7G01N 33/53 7C12Q 1/68**
[25] EN
[54] **GTP-BINDING PROTEIN ASSOCIATED FACTORS**
[54] **PROTEINES ASSOCIEES DE LIAISON GTP**
[72] YANG, JUNMING, US
[72] REDDY, ROOPA, US
[72] PATTERSON, CHANDRA, US
[72] LU, DYUNG AINA M., US
[72] BAUGHN, MARIAH R., US
[72] AZIMZAI, YALDA, US
[72] BANDMAN, OLGA, US
[72] LAL, PREETI, US
[72] HILLMAN, JENNIFER L., US
[72] YUE, HENRY, US
[72] TANG, Y., TOM, US
[72] AU-YOUNG, JANICE, US
[71] INCYTE GENOMICS, INC., US
[85] 2002-01-17
[86] 2000-07-19 (PCT/US2000/019698)
[87] 2001-01-25 (WO2001/005970)
[30] US (60/144,595) 1999-07-19
[30] US (60/150,460) 1999-08-23
[30] US (60/159,849) 1999-10-15

[21] **2,379,990**
[13] A1

[51] **Int.Cl. 7C12N 15/12 7C12N 15/09 7C12N 5/10 7C07K 16/18 7G01N 33/566 7C12N 15/63 7C12Q 1/68 7C07K 14/705**
[25] EN
[54] **RECEPTOR**
[54] **RECEPTEUR**
[72] AHMAD, SULTAN, CA
[72] HOFFERT, CYRLA, CA
[72] O'DONNELL, DAJAN, CA
[72] PELLETIER, MANON, CA
[72] WALKER, PHILIPPE, CA
[71] ASTRAZENECA AB, SE
[85] 2002-01-18
[86] 2000-07-20 (PCT/SE2000/001505)
[87] 2001-01-25 (WO2001/005829)
[30] SE (9902763-3) 1999-07-21

[21] **2,379,994**
[13] A1

[51] **Int.Cl. 7C12N 15/29 7A01H 1/00 7A01H 5/10 7C12N 5/10 7C07K 14/415 7C12N 15/82**
[25] EN
[54] **PLANT REPRODUCTION PROTEINS**
[54] **PROTEINES DE REPRODUCTION DESTINEES AUX PLANTES**
[72] WENG, ZUDE, US
[72] BUTLER, KARLENE H., US
[72] MORGANTE, MICHELE, US
[72] MIAO, GUO-HUA, US
[72] DANILEVSKAYA, OLGA, US
[72] SAKAI, HAJIME, US
[72] SIMMONS, CARL R., US
[71] E.I. DU PONT DE NEMOURS AND COMPANY, US
[71] PIONEER HI-BRED INTERNATIONAL, INC., US
[85] 2002-02-27
[86] 2000-08-30 (PCT/US2000/023735)
[87] 2001-03-08 (WO2001/016325)
[30] US (60/151,575) 1999-08-31

[21] **2,379,998**
[13] A1

[51] **Int.Cl. 7C12N 15/53 7C12N 9/06 7C12Q 1/26 7C12Q 1/68**
[25] EN
[54] **SOLUBLE, ACTIVE RECOMBINANT HUMAN MAO-B**
[54] **M.A.O-B HUMAINE RECOMBINANTE, ACTIVE ET SOLUBLE**
[72] KLEIN, RONALD D., US
[72] DEIBEL, MARTIN R., JR., US
[72] YEM, ANTHONY W., US
[71] PHARMACIA & UPJOHN COMPANY, US
[85] 2002-01-17
[86] 2000-08-03 (PCT/US2000/021238)
[87] 2001-02-15 (WO2001/011053)
[30] US (09/368,117) 1999-08-04

[21] **2,380,000**
[13] A1

[51] **Int.Cl. 7C12N 15/12 7C12N 5/10 7C12N 15/63 7C12N 15/64 7C07K 14/705**
[25] EN
[54] **ODORANT RECEPTORS**
[54] **RECEPTEURS OLFACTIFS**
[72] FAN, JINHONG, US
[72] DITTMAN, ANDREW H., US
[72] ISACOFF, EHUD Y., US
[72] LIN, DAVID M., US
[72] SPECA, DAVID J., US
[72] NGAI, JOHN, US
[71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US
[85] 2002-01-18
[86] 2000-07-19 (PCT/US2000/019687)
[87] 2001-01-25 (WO2001/005833)
[30] US (60/144,766) 1999-07-20

[21] **2,380,037**
[13] A1

[51] **Int.Cl. 7C07K 14/475 7A61P 3/00 7A61K 38/18**
[25] EN
[54] **VGF POLYPEPTIDES AND METHODS OF TREATING VGF-RELATED DISORDERS**
[54] **POLYPEPTIDES VGF ET PROCEDES DE TRAITEMENT DE TROUBLES ASSOCIES AU VGF**
[72] BOONE, THOMAS C., US
[72] YAN, HAI, US
[71] AMGEN INC., US
[85] 2002-01-21
[86] 2000-07-19 (PCT/US2000/019701)
[87] 2001-02-01 (WO2001/007477)
[30] US (60/144,797) 1999-07-21

PCT Applications Entering the National Phase

[21] **2,380,171**
[13] A1
[51] **Int.Cl. 7C12Q 1/68 7C12N 15/10**
[25] EN
[54] **TRANSPOSON MEDIATED DIFFERENTIAL HYBRIDISATION**
[54] **HYBRIDATION DIFFERENTIELLE INDUITE PAR DES TRANSPOSONS**
[72] MASKELL, DUNCAN JOHN, GB
[72] CHARLES, IAN GEORGE, GB
[71] ARROW THERAPEUTICS LIMITED, GB
[85] 2002-01-25
[86] 2000-07-26 (PCT/GB2000/002879)
[87] 2001-02-01 (WO2001/007651)
[30] GB (9917531.7) 1999-07-26

[21] **2,380,205**
[13] A1
[51] **Int.Cl. 7C07H 19/167 7C07H 19/067 7A61P 31/18 7A61K 31/7125**
[25] EN
[54] **NOVEL BICYCLONUCLEOSIDE ANALOGUES**
[54] **ANALOGUES DE BICYCLONUCLEOSIDES**
[72] IMANISHI, TAKESHI, JP
[72] KOHIGA, SATOSHI, JP
[71] SANKYO COMPANY, LIMITED, JP
[85] 2002-01-22
[86] 2000-07-21 (PCT/JP2000/004902)
[87] 2001-02-01 (WO2001/007455)
[30] JP (11/207170) 1999-07-22

[21] **2,380,258**
[13] A1
[51] **Int.Cl. 7C12Q 1/68**
[25] EN
[54] **SEQUENCE DETERMINATION OF NUCLEIC ACIDS USING ELECTRONIC DETECTION**
[54] **DETERMINATION DE SEQUENCES D'ACIDES NUCLEIQUES PAR DETECTION ELECTRONIQUE**
[72] YU, CHANGJUN, US
[72] UMEK, ROBERT M., US
[72] VIELMETTER, JOST G., US
[72] BLACKBURN, GARY, US
[72] IRVINE, BRUCE D., US
[72] TERBRUEGGEN, ROBERT H., US
[71] CLINICAL MICRO SENSORS, INC., US
[85] 2002-01-25
[86] 2000-07-26 (PCT/US2000/020476)
[87] 2001-02-01 (WO2001/007665)
[30] US (60/145,695) 1999-07-26
[30] US (60/190,259) 2000-03-17

[21] **2,380,286**
[13] A1
[51] **Int.Cl. 7E21B 33/068**
[25] EN
[54] **MECHANISM FOR DROPPING A PLURALITY OF BALLS INTO TUBULARS USED IN DRILLING, COMPLETION AND WORKOVER OF OIL, GAS AND GEOTHERMAL WELLS, AND METHOD OF USING SAME**
[54] **MECANISME PERMETTANT DE FAIRE TOMBER PLUSIEURS BOULETS DANS DES TUBAGES UTILISES DANS LE FORAGE, LA COMPLETION ET LE RECONDITIONNEMENT DES Puits DE PETROLE, DE GAZ ET GEOTHERMIQUES, ET PROCEDE D'UTILISATION**
[72] HAWKINS, SAMUEL P., US
[72] LATIOLAIS, BURNEY J., JR., US
[72] LUTGRING, KEITH T., US
[71] FRANK'S INTERNATIONAL, INC., US
[85] 2001-10-26
[86] 2000-04-26 (PCT/US2000/011704)
[87] 2001-02-01 (WO2001/007748)
[30] US (60/132,044) 1999-04-30
[30] US (09/559,241) 2000-04-26

[21] **2,380,302**
[13] A1
[51] **Int.Cl. 7C12N 15/57 7C12P 21/06 7C12N 1/21 7C12N 9/50 7C07K 14/54 7C07K 14/56 7C12N 15/62 7C12N 15/70**
[25] EN
[54] **PRODUCTION OF PROTEINS BY AUTOPROTEOLYTIC CLEAVAGE**
[54] **PRODUCTION DE PROTEINES PAR CLIVAGE AUTOPROTEOLYTIQUE**
[72] KNAUSEDER, FRANZ, AT
[72] RUMENAPF, TILLMANN, DE
[72] THIEL, HEINZ-JURGEN, DE
[72] WINDISCH, JORG, AT
[71] BIOCHEMIE GESELLSCHAFT M.B.H., AT
[85] 2002-01-23
[86] 2000-08-07 (PCT/EP2000/007642)
[87] 2001-02-15 (WO2001/011056)
[30] AT (A 1368/99) 1999-08-09

[21] **2,380,350**
[13] A1
[51] **Int.Cl. 7A61M 29/00**
[25] EN
[54] **METHODS AND LOW PROFILE APPARATUS FOR REDUCING EMBOLIZATION DURING TREATMENT OF CAROTID ARTERY DISEASE**
[54] **METHODES ET APPAREIL A CONFIGURATION PLATE PERMETTANT DE REDUIRE LES RISQUES D'EMBOLIE LORS DU TRAITEMENT D'UNE AFFECTION DE L'ARTERE CAROTIDE**
[72] PARODI, JUAN CARLOS, AR
[72] OHKI, TAKAO, US
[71] ARTERIA MEDICAL SCIENCE, INC., US
[85] 2001-11-30
[86] 2000-06-14 (PCT/US2000/016393)
[87] 2000-12-21 (WO2000/076390)
[30] US (09/333,074) 1999-06-14
[30] US (60/155,120) 1999-09-22
[30] US (09/418,727) 1999-10-15
[30] US (09/528,569) 2000-03-20
[30] US (09/528,958) 2000-03-20

[21] **2,380,351**
[13] A1
[51] **Int.Cl. 7C12N 15/31 7A61K 48/00 7A61K 39/02 7C07K 16/12 7C07K 14/21 7A61K 39/395 7G01N 33/569**
[25] EN
[54] **BASB126 POLYPEPTIDE AND POLYNUCLEOTIDE FROM MORAXELLA CATARRHALIS**
[54] **POLYPEPTIDE ET POLYNUCLEOTIDE BASB126 DE MORAXELLA CATARRHALIS**
[72] THONNARD, JOELLE, BE
[71] SMITHKLINE BEECHAM BIOLOGICALS S.A., BE
[85] 2002-01-23
[86] 2000-07-27 (PCT/EP2000/007280)
[87] 2001-02-08 (WO2001/009329)
[30] GB (9918038.2) 1999-07-30

Demandes PCT entrant en phase nationale

[21] **2,380,354**
[13] A1

[51] **Int.Cl. 7C07K 7/08 7C12P 21/02 7A61P 9/08 7A61K 38/10 7C12N 15/12 7C12N 1/21**
[25] EN
[54] **NOVEL TACHYKININ PEPTIDES, PRECURSOR PEPTIDES THEREOF AND GENES ENCODING THE SAME**
[54] **NOUVEAUX PEPTIDES DE LA TACHYKININE, LEURS PEPTIDES PRECURSEURS ET GENES LES CODANT**
[72] MINAKATA, HIROYUKI, JP
[72] IWAKOSHI, EIKO, JP
[72] KURODA, KYOKO, JP
[71] SUNTORY LIMITED, JP
[85] 2002-01-23
[86] 2000-07-25 (PCT/JP2000/004944)
[87] 2001-02-08 (WO2001/009171)
[30] JP (11/216922) 1999-07-30
[30] JP (2000/86236) 2000-03-27

[21] **2,380,404**
[13] A1

[51] **Int.Cl. 7E21C 35/197 7E21C 35/19**
[25] EN
[54] **CUTTING ARRANGEMENT**
[54] **DISPOSITIF DE COUPE**
[72] BOSCH, ROBERT HUGH, ZA
[72] OOSTHUIZEN, JOHANNES HENDRIKUS, ZA
[72] BOSCH, NEILL JONATHAN, ZA
[71] GENESIS MINING TECHNOLOGIES (PROPRIETARY) LIMITED, ZA
[85] 2001-06-08
[86] 1999-12-06 (PCT/IB1999/001935)
[87] 2000-06-15 (WO2000/034626)
[30] ZA (98/11208) 1998-12-08

[21] **2,380,457**
[13] A1

[51] **Int.Cl. 7C12N 15/62 7C07K 19/00 7C12N 9/52 7C12N 15/57 7C12N 15/70**
[25] EN
[54] **ACTIVATABLE RECOMBINANT NEUROTOXINS**
[54] **NEUROTOXINES DE RECOMBINAISON ACTIVABLES**
[72] DALLY, J. OLIVER, GB
[72] LI, YAN, GB
[72] CHAN, KUO CHION, GB
[71] ALLERGAN SALES, INC., US
[85] 2002-01-25
[86] 2000-08-25 (PCT/US2000/023427)
[87] 2001-03-01 (WO2001/014570)
[30] US (60/150,710) 1999-08-25

[21] **2,380,472**
[13] A1

[51] **Int.Cl. 7C12N 15/12 7C12P 21/02 7A61P 9/10 7A61K 38/17 7C07K 14/425 7C12Q 1/68**
[25] EN
[54] **GENE SPECIFICALLY EXPRESSED IN HUMAN FETAL CARDIAC MUSCLE**
[54] **GENE EXPRIME SPECIFIQUEMENT DANS LE MUSCLE CARDIAQUE FOETAL HUMAIN**
[72] ISHII, SHIZUKO, JP
[72] SUGIYAMA, TOMOYASU, JP
[72] SAKURADA, KAZUHIRO, JP
[72] OTSUKI, TETSUJI, JP
[72] WAKAMATSU, AI, JP
[72] OBAYASHI, MASAYA, JP
[72] HAYASHI, KOJI, JP
[72] YAMADA, YOJI, JP
[72] YAMAMOTO, JUN-ICHI, JP
[72] OTSUKA, KAORU, JP
[72] ISOGAI, TAKAO, JP
[72] OTA, TOSHIO, JP
[72] NISHIKAWA, TETSUO, JP
[72] NAGAI, KEIICHI, JP
[71] HELIX RESEARCH INSTITUTE, JP
[71] KYOWA HAKKO KOGYO CO., LTD., JP

[85] 2002-01-29
[86] 2000-07-28 (PCT/JP2000/005065)
[87] 2001-02-08 (WO2001/009319)
[30] JP (11/248036) 1999-07-29
[30] US (60/159,590) 1999-10-18
[30] JP (2000/118776) 2000-01-11
[30] US (60/183,322) 2000-02-17

[21] **2,380,507**
[13] A1

[51] **Int.Cl. 7C07H 21/04 7C07K 16/00**
[25] EN
[54] **COMPOSITIONS AND METHODS TO ENHANCE SENSITIVITY OF CANCER CELLS TO MITOTIC STRESS**
[54] **COMPOSITIONS PERMETTANT D'AUGMENTER LA RESISTANCE DE LA SENSIBILITE DE CELLULES CANCEREUSES A LA TENSION MITOTIQUE**
[72] HALAZONETIS, THANOS, US
[72] SCOLNICK, DANIEL, US
[71] THE WISTAR INSTITUTE OF ANATOMY & BIOLOGY, US
[85] 2002-01-28
[86] 2000-06-14 (PCT/US2000/016391)
[87] 2001-02-08 (WO2001/009150)
[30] US (60/146,194) 1999-07-29

[21] **2,380,514**
[13] A1

[51] **Int.Cl. 7C12N 7/04 7A61K 48/00 7C12N 7/01 7C12N 5/10 7A61K 39/145 7A61K 39/295 7A61K 35/76 7C12N 15/86**
[25] EN
[54] **ATTENUATED INFLUENZA VIRUS USEFUL AS VACCINE**
[54] **VIRUS ATTENUÉ DE LA GRIPPE UTILISABLE COMME VACCIN**
[72] POON, LEO, GB
[72] FODOR, ERVIN, GB
[72] BROWNLEE, GEORGE GOW, GB
[71] ISIS INNOVATION LIMITED, GB
[85] 2002-01-29
[86] 2000-07-28 (PCT/GB2000/002933)
[87] 2001-02-08 (WO2001/009291)
[30] GB (9917981.4) 1999-07-30
[30] US (60/146,145) 1999-07-30

[21] **2,380,515**
[13] A1

[51] **Int.Cl. 7C12N 15/31 7A61K 39/02 7C07K 16/12 7C07K 14/195 7G01N 33/53 7C12N 15/63 7G01N 33/68**
[25] EN
[54] **NOVEL COMPOUNDS**
[54] **NOUVEAUX COMPOSES**
[72] THONNARD, JOELLE, BE
[71] SMITHKLINE BEECHAM BIOLOGICALS S.A., BE
[85] 2002-01-25
[86] 2000-07-27 (PCT/EP2000/007294)
[87] 2001-02-08 (WO2001/009332)
[30] GB (9918003.6) 1999-07-30

[21] **2,380,535**
[13] A1

[51] **Int.Cl. 7C07H 21/02 7C07H 21/04 7G01N 33/566**
[25] EN
[54] **HIGH AFFINITY VASCULAR ENDOTHELIAL GROWTH FACTOR (VEGF) RECEPTOR NUCLEIC ACID LIGANDS AND INHIBITORS**
[54] **LIGANDS ET INHIBITEURS ACIDE NUCLEIQUE DE RECEPTEUR A FACTEUR DE CROISSANCE A FORTE AFFINITE VASCULAIRE ENDOTHELIALE (VEGF)**
[72] GOLD, LARRY, US
[72] JANJIC, NEBOJSA, US
[71] GILEAD SCIENCES, INC., US
[85] 2002-01-28
[86] 2000-07-26 (PCT/US2000/020478)
[87] 2001-02-08 (WO2001/009157)
[30] US (09/364,540) 1999-07-29

PCT Applications Entering the National Phase

[21] **2,380,545**
[13] A1

[51] **Int.Cl. 7C07H 21/04 7A61K 48/00 7C07H 21/02**
[25] EN
[54] **NUCLEIC ACID LIGANDS TO CD40LIGAND**
[54] **LIGANDS ACIDE NUCLEIQUE REACTIFS VIS-A-VIS DE LIGAND CD40**
[72] GOLD, LARRY, US
[72] KORMAN, ALAN J., US
[71] GILEAD SCIENCES, INC., US
[85] 2002-01-28
[86] 2000-07-28 (PCT/US2000/020625)
[87] 2001-02-08 (WO2001/009160)
[30] US (09/364,380) 1999-07-29

[21] **2,380,549**
[13] A1

[51] **Int.Cl. 7C12N 15/00 7C07K 16/00 7C07K 14/47 7C12N 15/63 7G01N 33/68 7C12Q 1/68**
[25] EN
[54] **SECRETORY MOLECULES**
[54] **MOLECULES SECRETOIRES**
[72] SPIRO, PETER A., US
[72] PANZER, SCOTT R., US
[72] BRATCHER, SHAWN R., US
[72] DUFOUR, GERARD E., US
[72] BANVILLE, STEVEN C., US
[72] ROSEBERRY, ANN M., US
[72] DANIELS, SUSAN E., US
[72] WRIGHT, RACHEL J., US
[72] COHEN, HOWARD J., US
[72] ROSEN, BRUCE H., US
[72] HILLMAN, JENNIFER L., US
[72] JONES, ANISSA LEE, US
[72] YU, JIMMY Y., US
[72] RUSSO, FRANK D., US
[72] HODGSON, DAVID M., US
[72] CHALUP, MICHAEL S., US
[72] LINCOLN, STEPHEN E., US
[72] GREENAWALT, LILA B., US
[71] INCYTE GENOMICS, INC., US
[85] 2002-01-28
[86] 2000-06-01 (PCT/US2000/015246)
[87] 2001-02-15 (WO2001/011032)
[30] US (60/147,500) 1999-08-05
[30] US (60/147,501) 1999-08-05

[21] **2,380,613**
[13] A1

[51] **Int.Cl. 7C12N 1/20 7C12P 13/04 7C12N 1/21**
[25] EN
[54] **METABOLIC ENGINEERING OF AMINO ACID PRODUCTION**
[54] **GENIE METABOLIQUE DE LA PRODUCTION D'ACIDES AMINES**
[72] CRAFTON, COREY M., US
[72] RAYAPATI, P. JOHN, US
[71] ARCHER-DANIELS-MIDLAND COMPANY, US
[85] 2002-02-01
[86] 2000-08-02 (PCT/US2000/020979)
[87] 2001-02-08 (WO2001/009286)
[30] US (60/146,379) 1999-08-02

[21] **2,380,569**
[13] A1

[51] **Int.Cl. 7C07K 19/00 7C07K 16/00 7C12P 21/02 7C07K 14/025 7C07K 7/06 7C12N 9/34 7C07K 16/40 7C07K 16/46**
[25] EN
[54] **CHIMERIC POLYPEPTIDES, METHOD FOR PRODUCTION AND USES THEREOF**
[54] **POLYPEPTIDES CHIMERIQUES, PROCEDE DE FABRICATION ET UTILISATIONS**
[72] LILIE, HAUKE, DE
[72] STUBENRAUCH, KAY-GUNNAR, DE
[72] RICHTER, SUSANNE, DE
[72] RUDOLPH, RAINER, DE
[71] F. HOFFMANN-LA ROCHE AG, CH
[85] 2002-01-30
[86] 2000-07-31 (PCT/EP2000/007378)
[87] 2001-02-08 (WO2001/009193)
[30] EP (99115022.8) 1999-08-02

[21] **2,380,613**
[13] A1

[51] **Int.Cl. 7C12N 15/82 7A01H 5/00 7C12N 5/10**
[25] EN
[54] **MODIFIED PLANTS**
[54] **PLANTES MODIFIEES**
[72] SCOTT, RODERICK JOHN, GB
[71] UNIVERSITY OF BATH, GB
[85] 2002-01-30
[86] 2000-07-31 (PCT/GB2000/002953)
[87] 2001-02-08 (WO2001/009299)
[30] GB (9918061.4) 1999-07-30

[21] **2,380,627**
[13] A1

[51] **Int.Cl. 7C12N 15/12 7C12N 15/10 7C07K 14/47 7C12Q 1/68 7C12N 15/81**
[25] EN
[54] **HUMAN P53 MUTATIONS AND A GENETIC SYSTEM IN YEAST FOR FUNCTIONAL IDENTIFICATION OF HUMAN P53 MUTATIONS**
[54] **MUTATIONS DU GENE P53 HUMAIN, ET SYSTEME GENETIQUE DE LEVURES UTILISE POUR L'IDENTIFICATION FONCTIONNELLE DES MUTATIONS DU GENE P53 HUMAIN**
[72] INGA, ALBERTO, US
[72] RESNICK, MICHAEL A., US
[71] THE GOVERNMENT OF THE UNITED STATES OF AMERICA AS REPRESENTED BY THE SECRETARY OF THE DEPARTMENT OF HEALTH AND HUMAN SERVICES, US
[85] 2002-01-30
[86] 2000-07-28 (PCT/US2000/020538)
[87] 2001-02-08 (WO2001/009325)
[30] US (60/146,634) 1999-07-30

[21] **2,380,631**
[13] A1

[51] **Int.Cl. 7C07K 7/08 7A61P 7/02 7A61K 38/10 7G01N 33/68**
[25] EN
[54] **PEPTIDE ANTAGONISTS OF FACTOR VIIA**
[54] **ANTAGONISTE DU FVIIA**
[72] DENNIS, MARK S., US
[71] GENENTECH, INC., US
[85] 2002-01-29
[86] 2000-08-04 (PCT/US2000/021296)
[87] 2001-02-15 (WO2001/010892)
[30] US (60/147,627) 1999-08-06
[30] US (60/150,315) 1999-08-23

[21] **2,380,633**
[13] A1

[51] **Int.Cl. 7C12N 15/00 7C07K 16/00 7C07K 14/47 7C12N 15/63 7G01N 33/68 7C12Q 1/68**
[25] EN
[54] **SECRETORY MOLECULES**
[54] **MOLECULES SECRETOIRES**
[72] SPIRO, PETER A., US
[72] PANZER, SCOTT R., US
[72] BRATCHER, SHAWN R., US
[72] DUFOUR, GERARD E., US
[72] BANVILLE, STEVEN C., US
[72] ROSEBERRY, ANN M., US
[72] DANIELS, SUSAN E., US
[72] WRIGHT, RACHEL J., US
[72] COHEN, HOWARD J., US
[72] ROSEN, BRUCE H., US
[72] HILLMAN, JENNIFER L., US
[72] JONES, ANISSA LEE, US
[72] YU, JIMMY Y., US
[72] RUSSO, FRANK D., US
[72] HODGSON, DAVID M., US
[72] CHALUP, MICHAEL S., US
[72] LINCOLN, STEPHEN E., US
[72] GREENAWALT, LILA B., US
[71] INCYTE GENOMICS, INC., US
[85] 2002-01-28
[86] 2000-06-01 (PCT/US2000/015246)
[87] 2001-02-15 (WO2001/011032)
[30] US (60/147,500) 1999-08-05
[30] US (60/147,501) 1999-08-05

Demandes PCT entrant en phase nationale

[21] **2,380,678**
[13] A1
[51] **Int.Cl. 7C12N 9/00 7A61K 38/43 7C12Q 1/68**
[25] EN
[54] **TREATMENT OF INFLAMMATORY OR MALIGNANT DISEASE USING DNAZYMES**
[54] **TRAITEMENT D'AFFECTIONS INFLAMMATOIRES ET MALIGNES**
[72] HANDEL, MALCOLM LOVELL, AU
[72] NGUYEN, LY QUOC QUYNH, AU
[72] ATKINS, DAVID G., US
[72] CAIRNS, MURRAY JOHN, AU
[71] JOHNSON & JOHNSON RESEARCH PTY LTD., AU
[71] UNISEARCH LIMITED, AU
[85] 2002-01-29
[86] 2000-08-04 (PCT/AU2000/000932)
[87] 2001-02-15 (WO2001/011023)
[30] AU (PQ 2014) 1999-08-04

[21] **2,380,760**
[13] A1
[51] **Int.Cl. 7A61K 47/48**
[25] EN
[54] **NEW INTERFERON BETA-LIKE MOLECULES**
[54] **NOUVELLES MOLECULES ANALOGUES A L'INTERFERON BETA**
[72] SCHAMBYE, HANS THALSGAARD, DK
[72] PEDERSEN, ANDERS HJELHOLT, DK
[72] ANDERSEN, KIM VILBOUR, DK
[72] BORNAES, CLAUS, DK
[72] RASMUSSEN, POUL BAAD, DK
[71] MAXYGEN APS, DK
[85] 2002-01-30
[86] 2000-08-25 (PCT/DK2000/000471)
[87] 2001-03-08 (WO2001/015736)
[30] DK (PA 1999 01197) 1999-08-27
[30] US (60/160,782) 1999-10-21
[30] DK (PA 1999 01691) 1999-11-26
[30] DK (PA 2000 00194) 2000-02-07
[30] DK (PA 2000 00363) 2000-03-07
[30] DK (PA 2000 00642) 2000-04-14

[21] **2,380,803**
[13] A1
[51] **Int.Cl. 7C12N 15/31 7A61K 48/00 7A61K 39/02 7C07K 16/12 7C07K 14/21 7A61K 39/395 7G01N 33/569**
[25] EN
[54] **BASB118 POLYPEPTIDE AND POLYNUCLEOTIDE FROM MORAXELLA CATARRHALIS**
[54] **POLYPEPTIDE BASB118 ET POLYNUCLEOTIDE DE MORAXELLA CATARRHALIS**
[72] THONNARD, JOELLE, BE
[71] SMITHKLINE BEECHAM BIOLOGICALS S.A., BE
[85] 2002-01-31
[86] 2000-07-31 (PCT/EP2000/007360)
[87] 2001-02-08 (WO2001/009334)
[30] GB (9918208.1) 1999-08-03

[21] **2,380,813**
[13] A1
[51] **Int.Cl. 7C07K 16/22 7A61P 35/00 7A01K 67/027 7C12N 15/13 7C12N 5/20 7C07K 16/28 7A61K 39/395 7C07K 16/46 7G01N 33/577 7C12N 15/85**
[25] EN
[54] **HUMAN MONOCLONAL ANTIBODIES TO HER2/NEU**
[54] **ANTICORPS MONOCLONAUX HUMAINS DIRIGES CONTRE HER2/NEU**
[72] KELER, TIBOR, US
[72] DEO, YASHWANT, US
[71] MEDAREX, INC., US
[85] 2002-01-25
[86] 2000-07-25 (PCT/US2000/020272)
[87] 2001-02-08 (WO2001/009187)
[30] US (60/146,313) 1999-07-29
[30] US (60/188,539) 2000-03-10

[21] **2,380,819**
[13] A1
[51] **Int.Cl. 7C12N 15/31 7A61K 39/02 7C07K 16/12 7C07K 14/21 7A61K 39/40 7G01N 33/53 7A61K 31/70**
[25] EN
[54] **NOVEL COMPOUNDS**
[54] **NOUVEAUX COMPOSES**
[72] THONNARD, JOELLE, BE
[71] SMITHKLINE BEECHAM BIOLOGICALS S.A., BE
[85] 2002-01-31
[86] 2000-07-31 (PCT/EP2000/007361)
[87] 2001-02-08 (WO2001/009335)
[30] GB (9918281.8) 1999-08-03

[21] **2,380,825**
[13] A1
[51] **Int.Cl. 7C12N 15/31 7A61K 48/00 7A61K 39/02 7C07K 16/12 7C07K 14/21 7A61K 39/395 7G01N 33/569**
[25] EN
[54] **BASB116 DNA AND PROTEINS FROM MORAXELLA CATARRHALIS**
[54] **ADN BASB116 ET PROTEINES ISSUS DE MORAXELLA CATARRHALIS**
[72] THONNARD, JOELLE, BE
[71] SMITHKLINE BEECHAM BIOLOGICALS S.A., BE
[85] 2002-01-31
[86] 2000-07-31 (PCT/EP2000/007421)
[87] 2001-02-08 (WO2001/009338)
[30] GB (9918279.2) 1999-08-03

[21] **2,380,831**
[13] A1
[51] **Int.Cl. 7C12N 15/31 7A61K 39/02 7C07K 16/12 7C07K 14/21 7A61K 39/40 7G01N 33/53 7A61K 31/70**
[25] EN
[54] **MORAXELLA CATARRHALIS ANTIGEN BASB117**
[54] **NOUVEAUX COMPOSES**
[72] THONNARD, JOELLE, BE
[71] SMITHKLINE BEECHAM BIOLOGICALS S.A., BE
[85] 2002-01-31
[86] 2000-07-31 (PCT/EP2000/007422)
[87] 2001-02-08 (WO2001/009339)
[30] GB (9918206.5) 1999-08-03

PCT Applications Entering the National Phase

[21] **2,380,858**
[13] A1
[51] **Int.Cl. 7C07C 311/16 7C07D 493/04 7A61P 31/18 7C07C 311/29 7A61K 31/352 7A61K 31/36 7C07D 317/46**
[25] EN
[54] **INHIBITORS OF ASPARTYL PROTEASE**
[54] **INHIBITEURS D'ASPARTYL PROTEASE**
[72] BRIEGER, MICHAEL STEPHEN, US
[72] WILKES, ROBIN DAVID, GB
[72] MILLER, JOHN FRANKLIN, US
[72] SPALTENSTEIN, ANDREW, US
[72] SCHAIRER, WAYNE CARL, US
[72] JARVIS, ASHLEY NICHOLAS, GB
[72] SAMANO, VICENTE, US
[72] PRICE, STEPHEN, GB
[72] FURFINE, ERIC STEVEN, US
[72] KALDOR, ISTVAN, US
[72] HALE, MICHAEL ROBIN, US
[72] TUNG, ROGER, US
[71] VERTEX PHARMACEUTICALS INCORPORATED, US
[85] 2001-12-05
[86] 2000-06-08 (PCT/US2000/015781)
[87] 2000-12-21 (WO2000/076961)
[30] US (60/139,070) 1999-06-11
[30] US (60/190,211) 2000-03-17

[21] **2,380,860**
[13] A1
[51] **Int.Cl. 7C07D 405/12 7A61P 43/00 7C07D 405/14 7C07D 409/14 7C07D 413/14 7C07D 417/14 7A61P 31/18 7A61K 31/55**
[25] EN
[54] **BENZAZEPINE DERIVATIVE, PRODUCTION AND USE THEREOF**
[54] **DERIVES DE BENZAZEPINE, PROCEDE DE PREPARATION ET D'UTILISATION**
[72] KANZAKI, NAOYUKI, JP
[72] BABA, MASANORI, JP
[72] ARAMAKI, YOSHIO, JP
[72] SHIRAISHI, MITSURU, JP
[72] NISHIMURA, OSAMU, JP
[71] TAKEDA CHEMICAL INDUSTRIES, LTD., JP
[85] 2001-12-03
[86] 2000-06-15 (PCT/JP2000/003879)
[87] 2000-12-21 (WO2000/076993)
[30] JP (11/170345) 1999-06-16

[21] **2,380,863**
[13] A1
[51] **Int.Cl. 7C12N 15/31 7C12P 1/04 7C12P 13/04 7C12N 1/21 7C07K 14/34 7C12N 15/52 7C12Q 1/68**
[25] EN
[54] **CORYNEBACTERIUM GLUTAMICUM GENES ENCODING PROTEINS INVOLVED IN MEMBRANE SYNTHESIS AND MEMBRANE TRANSPORT**
[54] **PROTEINES CODANT POUR LES GENES CORYNEBACTERIUM GLUTAMICUM, INTERVENANT DANS LA SYNTHESE DE LA MEMBRANE ET LE TRANSPORT DE LA MEMBRANE**
[72] POMPEJUS, MARKUS, DE
[72] HABERHAUER, GREGOR, DE
[72] ZELDER, OSKAR, DE
[72] SCHRODER, HARTWIG, DE
[72] KROGER, BURKHARD, DE
[71] BASF AKTIENGESELLSCHAFT, DE
[85] 2001-12-20
[86] 2000-06-23 (PCT/IB2000/000926)
[87] 2001-01-04 (WO2001/000805)
[30] US (60/141,031) 1999-06-25
[30] DE (199 31 454.3) 1999-07-08
[30] DE (199 31 478.0) 1999-07-08
[30] DE (199 31 563.9) 1999-07-08
[30] DE (199 32 122.1) 1999-07-09
[30] DE (199 32 124.8) 1999-07-09
[30] DE (199 32 125.6) 1999-07-09
[30] DE (199 32 128.0) 1999-07-09
[30] DE (199 32 180.9) 1999-07-09
[30] DE (199 32 182.5) 1999-07-09
[30] DE (199 32 190.6) 1999-07-09
[30] DE (199 32 191.4) 1999-07-09
[30] DE (199 32 209.0) 1999-07-09
[30] DE (199 32 212.0) 1999-07-09
[30] DE (199 32 227.9) 1999-07-09
[30] DE (199 32 228.7) 1999-07-09
[30] DE (199 32 229.5) 1999-07-09
[30] DE (199 32 230.9) 1999-07-09
[30] DE (199 32 927.3) 1999-07-14
[30] DE (199 33 005.0) 1999-07-14
[30] DE (199 33 006.9) 1999-07-14
[30] DE (199 40 764.9) 1999-08-27
[30] DE (199 40 765.7) 1999-08-27
[30] DE (199 40 766.5) 1999-08-27
[30] DE (199 40 830.0) 1999-08-27
[30] DE (199 40 831.9) 1999-08-27
[30] DE (199 40 832.7) 1999-08-27
[30] DE (199 40 833.5) 1999-08-27
[30] DE (199 41 378.9) 1999-08-31
[30] DE (199 41 379.7) 1999-08-31
[30] DE (199 41 395.9) 1999-08-31
[30] DE (199 42 077.7) 1999-09-03
[30] DE (199 42 078.5) 1999-09-03
[30] DE (199 42 079.3) 1999-09-03
[30] DE (199 42 088.2) 1999-09-03

[21] **2,380,870**
[13] A1
[51] **Int.Cl. 7C12N 15/31 7C12N 1/21 7C07K 14/34 7C12Q 1/68**
[25] EN
[54] **CORYNEBACTERIUM GLUTAMICUM GENES ENCODING STRESS, RESISTANCE AND TOLERANCE PROTEINS**
[54] **GENES CORYNEBACTERIUM GLUTAMICUM CODANT DES PROTEINES DE STRESS, RESISTANCE ET TOLERANCE**
[72] POMPEJUS, MARKUS, DE
[72] KROGER, BURKHARD, DE
[72] SCHRODER, HARTWIG, DE
[72] ZELDER, OSKAR, DE
[72] LEE, HEUNG-SHICK, KR
[72] HABERHAUER, GREGOR, DE
[72] KIM, HYUNG-JOON, KR
[71] BASF AKTIENGESELLSCHAFT, DE
[85] 2001-12-20
[86] 2000-06-23 (PCT/IB2000/000922)
[87] 2001-01-04 (WO2001/000804)
[30] US (60/141,031) 1999-06-25
[30] US (60/142,692) 1999-07-01
[30] DE (199 30 429.7) 1999-07-01
[30] DE (199 31 541.8) 1999-07-08
[30] DE (199 31 413.6) 1999-07-08
[30] DE (199 31 457.8) 1999-07-08
[30] DE (199 32 230.9) 1999-07-09
[30] DE (199 32 209.0) 1999-07-09
[30] DE (199 32 914.1) 1999-07-14
[30] US (60/151,214) 1999-08-27
[30] DE (199 40 764.9) 1999-08-27
[30] DE (199 41 382.7) 1999-08-31

Demandes PCT entrant en phase nationale

[21] **2,380,871**
[13] A1
[51] **Int.Cl. 7C12N 15/31 7C12N 9/00 7C07K 14/34 7C12N 15/52**
[25] EN
[54] **CORYNEBACTERIUM GLUTAMICUM GENES ENCODING PROTEINS INVOLVED IN HOMEOSTASIS AND ADAPTATION**
[54] **GENES DE CORYNEBACTERIUM GLUTAMICUM CODANT DES PROTEINES IMPLIQUEES DANS L'HOMEOSTASE ET ADAPTATION**
[72] POMPEJUS, MARKUS, DE
[72] KROGER, BURKHARD, DE
[72] ZELDER, OSKAR, DE
[72] SCHRODER, HARTWIG, DE
[72] HABERHAUER, GREGOR, DE
[71] BASF AKTIENGESSELLSCHAFT, DE
[85] 2001-12-20
[86] 2000-06-23 (PCT/IB2000/000911)
[87] 2001-01-04 (WO2001/000842)
[30] US (60/141,031) 1999-06-25
[30] DE (199 31 636.8) 1999-07-08
[30] DE (199 32 125.6) 1999-07-09
[30] DE (199 32 126.4) 1999-07-09
[30] DE (199 32 127.2) 1999-07-09
[30] DE (199 32 128.0) 1999-07-09
[30] DE (199 32 129.9) 1999-07-09
[30] DE (199 32 226.0) 1999-07-09
[30] DE (199 32 920.6) 1999-07-14
[30] DE (199 32 922.2) 1999-07-14
[30] DE (199 32 924.9) 1999-07-14
[30] DE (199 32 928.1) 1999-07-14
[30] DE (199 32 930.3) 1999-07-14
[30] DE (199 32 933.8) 1999-07-14
[30] DE (199 32 935.4) 1999-07-14
[30] DE (199 32 973.7) 1999-07-14
[30] DE (199 33 002.6) 1999-07-14
[30] DE (199 33 003.4) 1999-07-14
[30] DE (199 33 005.0) 1999-07-14
[30] DE (199 33 006.9) 1999-07-14
[30] DE (199 41 378.9) 1999-08-31
[30] DE (199 41 379.7) 1999-08-31
[30] DE (199 41 390.8) 1999-08-31
[30] DE (199 41 391.6) 1999-08-31
[30] DE (199 42 088.2) 1999-09-03

[21] **2,380,875**
[13] A1
[51] **Int.Cl. 7C12Q 1/68 7A61P 31/04 7A61P 31/10 7C07K 16/14 7C07K 14/395 7C07K 14/40 7C12N 15/81**
[25] EN
[54] **CELL DEATH RELATED DRUG TARGETS IN YEAST AND FUNGI**
[54] **CIBLES DE MEDICAMENTS LIES A LA MORT CELLULAIRE DANS DES LEVURES ET DES CHAMPIGNONS**
[72] NELISSEN, BART JOZEF MARIA, BE
[72] DE BACKER, MARIANNE DENISE, BE
[72] LENAERTS, ISABELLE KARIN PIETER, BE
[72] CONTRERAS, ROLAND HENRI, BE
[72] REEKMANS, RIEKA JOSEPHINA, BE
[72] LUYTEN, WALTER HERMAN MARIA LOUIS, BE
[71] JANSSEN PHARMACEUTICA N.V., BE
[85] 2001-12-27
[86] 2000-07-03 (PCT/BE2000/000077)
[87] 2001-01-11 (WO2001/002550)
[30] EP (99870141.1) 1999-07-01

[21] **2,380,947**
[13] A1
[51] **Int.Cl. 7A61K 39/39 7A61P 31/12 7A61K 39/145 7A61K 39/21 7A61K 39/35 7A61K 39/385**
[25] EN
[54] **METHODS OF MODULATING AN IMMUNE RESPONSE USING IMMUNOSTIMULATORY SEQUENCES AND COMPOSITIONS FOR USE THEREIN**
[54] **PROCEDES DE MODULATION D'UNE REPOSE IMMUNITAIRE PAR UTILISATION DE SEQUENCES IMMUNOSTIMULANTES ET COMPOSITIONS UTILISEES**
[72] VAN NEST, GARY, US
[72] TUCK, STEPHEN, US
[72] EIDEN, JOSEPH JR., US
[71] DYNVAX TECHNOLOGIES CORPORATION, US
[85] 2002-02-18
[86] 2000-08-18 (PCT/US2000/022835)
[87] 2001-02-22 (WO2001/012223)
[30] US (60/149,768) 1999-08-19

[21] **2,380,948**
[13] A1
[51] **Int.Cl. 7C12N 15/52 7C12P 1/00 7C12P 19/62**
[25] EN
[54] **EVOLUTION AND USE OF ENZYMES FOR COMBINATORIAL AND MEDICINAL CHEMISTRY**
[54] **EVOLUTION ET UTILISATION D'ENZYMES POUR PRODUIT COMPOSE ET CHIMIE MEDICINALE**
[72] DAVIS, S. CHRISTOPHER, US
[72] DELCARDAYRE, STEPHEN, US
[72] LIU, LU, US
[72] KREBBER, CLAUS, US
[72] SELIFONOV, SERGEY A., US
[72] HOWARD, RUSSELL, US
[71] MAXYGEN, INC., US
[85] 2002-01-24
[86] 2000-08-11 (PCT/US2000/022080)
[87] 2001-02-22 (WO2001/012817)
[30] US (60/148,848) 1999-08-12
[30] US (09/637,309) 2000-08-11

[21] **2,381,004**
[13] A1
[51] **Int.Cl. 7C07H 21/04 7A61K 48/00 7C07H 21/02 7C12Q 1/68 7C12N 15/85 7C12N 15/86**
[25] EN
[54] **NUCLEIC ACID LIGANDS TO HEPATOCYTE GROWTH FACTOR/ SCATTER FACTOR (HGF/SF) OR ITS RECEPTOR C-MET AND TO INTEGRINS**
[54] **LIGANDS D'ACIDE NUCLEIQUE AU FACTEUR DE CROISSANCE/ FACTEUR DE DISPERSION DES HEPATOCYTES (HGF/SF) OU A SON RECEPTEUR C-MET, ET LIGANDS D'ACIDE NUCLEIQUE AUX INTEGRINES**
[72] RABIN, ROSS, US
[72] JANJIC, NEBOJSA, US
[72] STEPHENS, ANDREW, US
[72] GOLD, LARRY, US
[72] RUCKMAN, JUDY, US
[72] LOCHRIE, MICHAEL, US
[71] GILEAD SCIENCES, INC., US
[85] 2002-01-29
[86] 2000-07-24 (PCT/US2000/020139)
[87] 2001-02-08 (WO2001/009159)
[30] US (09/364,543) 1999-07-29
[30] US (09/364,539) 1999-07-29

PCT Applications Entering the National Phase

[21] **2,381,098**
[13] A1

[51] **Int.Cl. 7C12Q 1/68**
[25] EN
[54] **POLYMERASE EXTENSION AT 3' TERMINUS OF PNA-DNA CHIMERA**
[54] **EXTENSION PAR POLYMERASE A L'EXTREMITE 3' DE CHIMERE DE PNA-ADN**
[72] CHEN, CAIFU, US
[72] EGHOLM, MICHAEL, US
[71] APPLERA CORPORATION, US
[85] 2002-02-04
[86] 2000-08-09 (PCT/US2000/021880)
[87] 2001-02-22 (WO2001/012852)
[30] US (09/373,845) 1999-08-13

[21] **2,381,151**
[13] A1

[51] **Int.Cl. 7H01B 7/00 7H01B 11/04 7H01B 11/08 7H01B 11/10**
[25] EN
[54] **HIGH PERFORMANCE DATA CABLE**
[54] **CABLE DE DONNEES HAUTE PERFORMANCE**
[72] GAREIS, GALEN M., US
[71] BELDEN WIRE AND CABLE COMPANY, US
[85] 2001-12-10
[86] 2000-06-14 (PCT/US2000/016420)
[87] 2000-12-28 (WO2000/079545)
[30] US (60/139,927) 1999-06-18
[30] US (60/141,462) 1999-06-29

[21] **2,381,184**
[13] A1

[51] **Int.Cl. 7C12N 15/74 7C12N 15/62**
[25] EN
[54] **METHOD OF ISOLATING SECRETION SIGNALS IN LACTIC ACID BACTERIA AND NOVEL SECRETION SIGNALS ISOLATED FROM LACTOCOCCUS LACTIS**
[54] **PROCEDE D'ISOLEMENT DE SIGNAUX DE SECRETION DANS DES BACTERIES D'ACIDE LACTIQUE ET NOUVEAUX SIGNAUX DE SECRETION ISOLES ISSUS DE LACTOCOCCUS LACTIS**
[72] MADSEN, SOEREN MICHAEL, DK
[72] RAVN, PETER, DK
[72] BREDMOSE, LARS, DK
[72] ARNAU, JOSE, DK
[72] ISRAELSEN, HANS, DK
[72] JOHNSEN, MADSGROENVOLD, DK
[72] VRANG, ASTRID, DK
[71] BIOTEKNOLOGISK INSTITUT, DK
[85] 2002-02-04
[86] 2000-08-04 (PCT/DK2000/000437)
[87] 2001-02-15 (WO2001/011060)
[30] DK (PA 1999 01105) 1999-08-06

[21] **2,381,204**
[13] A1

[51] **Int.Cl. 7C12Q 1/68**
[25] EN
[54] **PCR-BASED DETECTION AND QUANTIFICATION OF TAPESIA YALLUNDAE AND TAPESIA ACUFORMIS**
[54] **DETECTION ET QUANTIFICATION BASEES SUR L'AMPLIFICATION EN CHAINE PAR POLYMERASE DE TAPESIA YALLUNDAE ET TAPESIA ACUFORMIS**
[72] BECK, JAMES JOSEPH, US
[72] BARNETT, CHARLES JASON, US
[71] SYNGENTA PARTICIPATIONS AG, CH
[85] 2002-02-05
[86] 2000-08-08 (PCT/EP2000/007708)
[87] 2001-02-15 (WO2001/011075)
[30] US (09/371,749) 1999-08-10
[30] US (60/168,326) 1999-12-01

[21] **2,381,267**
[13] A1

[51] **Int.Cl. 7C12N 9/52 7C12N 15/11 7C07K 14/24 7C12N 15/82**
[25] EN
[54] **TRANSGENIC PLANTS EXPRESSING PHOTORHABDUS TOXIN**
[54] **PLANTES TRANSGENIQUES EXPRIMANT LA TOXINE PHOTORHABDUS**
[72] OWENS-MERLO, ANN, US
[72] SUKHAPINDA, KITISRI, US
[72] PETELL, JAMES K., US
[72] SCHAFFER, BARRY W., US
[72] MERLO, DONALD J., US
[72] HERMAN, ROD A., US
[72] GUO, LINING, US
[72] ROBERTS, JEAN L., US
[71] DOW AGROSCIENCES LLC, US
[85] 2002-01-31
[86] 2000-08-11 (PCT/US2000/022237)
[87] 2001-02-15 (WO2001/011029)
[30] US (60,148,356) 1999-08-11

[21] **2,381,284**
[13] A1

[51] **Int.Cl. 7C12N 15/28 7C07K 17/08 7A61K 38/19 7C07K 16/24 7C07K 16/46 7C07K 14/525 7G01N 33/53 7G01N 33/566 7C12Q 1/68**
[25] EN
[54] **FHM, A NOVEL MEMBER OF THE TNF LIGAND SUPERGENE FAMILY**
[54] **FHM, NOUVEAU MEMBRE DE LA FAMILLE DES SUPERGENES LIGANDS DU TNF**
[72] WOODEN, SCOTT KENNETH, US
[72] HSU, HAILING, US
[72] BOYLE, WILLIAM JAMES, US
[71] AMGEN INC., US
[85] 2002-02-04
[86] 2000-08-03 (PCT/US2000/021284)
[87] 2001-02-15 (WO2001/011050)
[30] US (60/147,294) 1999-08-04

Demandes PCT entrant en phase nationale

[21] **2,381,314**
[13] A1

[51] **Int.Cl. 7H04L 27/00 7H04L 25/03 7H04L 27/26**
[25] EN
[54] **APPROACH FOR PROCESSING DATA RECEIVED FROM A COMMUNICATIONS CHANNEL IN FINITE PRECISION ARITHMETIC APPLICATIONS**
[54] **PROCEDE DE TRAITEMENT DE DONNEES RECUES DEPUIS UN CANAL DE COMMUNICATION DANS DES APPLICATIONS ARITHMETIQUES A PRECISION FINIE**
[72] STORM, ANDREW, AU
[72] TONISSEN, SHANE MICHAEL, AU
[72] SKAFIDAS, EFSTRATIOS, AU
[71] BANDSPEED, INC., US
[85] 2001-08-17
[86] 2001-01-02 (PCT/US2001/000169)
[87] 2001-07-12 (WO2001/050697)
[30] US (60/173,785) 1999-12-30
[30] US (60/173,778) 1999-12-30

[21] **2,381,319**
[13] A1

[51] **Int.Cl. 7C12N 15/00 7C07K 16/00 7C07K 14/47 7C12N 15/63 7G01N 33/68 7C12Q 1/68**
[25] EN
[54] **MOLECULES FOR DIAGNOSTICS AND THERAPEUTICS**
[54] **MOLECULES UTILISEES A DES FINS DIAGNOSTIQUES ET THERAPEUTIQUES**
[72] ROSEN, BRUCE H., US
[72] COHEN, HOWARD J., US
[72] WRIGHT, RACHEL J., US
[72] HODGSON, DAVID M., US
[72] BANVILLE, STEVEN C., US
[72] DANIELS, SUSAN E., US
[72] BRATCHER, SHAWN R., US
[72] CHALUP, MICHAEL S., US
[72] DUFOUR, GERARD E., US
[72] HILLMAN, JENNIFER L., US
[72] LINCOLN, STEPHEN E., US
[72] SPIRO, PETER A., US
[72] JONES, ANISSA L., US
[72] YU, JIMMY Y., US
[72] RUSSO, FRANK D., US
[72] ROSEBERRY, ANN M., US
[72] PANZER, SCOTT R., US
[72] GREENAWALT, LILA B., US
[71] INCYTE GENOMICS, INC., US
[85] 2001-11-20
[86] 2000-05-31 (PCT/US2000/015404)
[87] 2000-12-07 (WO2000/073509)
[30] US (60/137,161) 1999-06-01
[30] US (60/137,109) 1999-06-02
[30] US (60/137,258) 1999-06-02
[30] US (60/137,260) 1999-06-02
[30] US (60/137,113) 1999-06-02
[30] US (60/137,259) 1999-06-02
[30] US (60/137,114) 1999-06-02
[30] US (60/137,173) 1999-06-02
[30] US (60/137,337) 1999-06-03
[30] US (60/137,417) 1999-06-03
[30] US (60/137,396) 1999-06-03
[30] US (60/137,411) 1999-06-03
[30] US (60/147,436) 1999-08-04
[30] US (60/147,377) 1999-08-04
[30] US (60/147,549) 1999-08-05
[30] US (60/147,527) 1999-08-05
[30] US (60/147,520) 1999-08-05
[30] US (60/147,536) 1999-08-05
[30] US (60/147,530) 1999-08-05
[30] US (60/147,500) 1999-08-05
[30] US (60/147,547) 1999-08-05
[30] US (60/147,824) 1999-08-05
[30] US (60/147,541) 1999-08-05
[30] US (60/147,542) 1999-08-05

[21] **2,381,348**
[13] A1

[51] **Int.Cl. 7C12N 15/12 7A61K 39/00 7A61K 45/00 7A61K 48/00 7C07K 7/00 7A61P 35/00 7A61K 38/10 7G01N 33/15 7A61K 39/395 7G01N 33/50 7C07K 14/82**
[25] EN
[54] **TUMOR ANTIGEN**
[54] **ANTIGENE DE TUMEUR**
[72] ITOH, KYOGO, JP
[71] ITOH, KYOGO, JP
[85] 2002-02-05
[86] 2000-08-03 (PCT/JP2000/005220)
[87] 2001-02-15 (WO2001/011044)
[30] JP (11/222101) 1999-08-05

[21] **2,381,565**
[13] A1

[51] **Int.Cl. 7C07K 19/00 7A61P 35/00 7C07K 16/28 7A61K 39/395 7C07K 14/485**
[25] EN
[54] **THERAPEUTIC COMPOUNDS COMPRISED OF ANTI-FC RECEPTOR BINDING AGENTS**
[54] **COMPOSES THERAPEUTIQUES CONSTITUES D'AGENTS DE LIAISON DU RECEPTEUR ANTI FC**
[72] DEO, YASHWANT M., US
[72] KELER, TIBOR, US
[72] GOLDSTEIN, JOEL, US
[72] GRAZIANO, ROBERT, US
[71] MEDAREX, INC., US
[85] 2002-01-28
[86] 2000-07-25 (PCT/US2000/020158)
[87] 2001-02-08 (WO2001/009186)
[30] US (09/364,088) 1999-07-30
[30] US (09/523,279) 2000-03-10

[21] **2,381,616**
[13] A1

[51] **Int.Cl. 7C12N 9/42 7D06M 16/00 7C11D 3/386**
[25] EN
[54] **ALKALINE XYLOGLUCANASE FROM MALBRANCHEA**
[54] **XYLOGLUCANASE ALCALINE ISSUE DE LA MALBRANCHEA**
[72] STRINGER, MARY ANN, DK
[72] KAUPPINEN, MARKUS SAKARI, DK
[72] SCHULEIN, MARTIN, DK
[72] WU, WENPING, CN
[71] NOVOZYMES A/S, DK
[85] 2002-02-11
[86] 2000-08-11 (PCT/DK2000/000450)
[87] 2001-02-22 (WO2001/012794)
[30] DK (PA 1999 01121) 1999-08-13
[30] US (60/149,397) 1999-08-17

PCT Applications Entering the National Phase

[21] **2,381,807**
[13] A1
[51] **Int.Cl. 7G07F 7/02 7G07F 7/08**
[25] EN
[54] **SECURE MULTI-APPLICATION CARD SYSTEM**
[54] **SYSTEME DE CARTE MULTI-APPLICATIONS PROTEGE**
[72] ZACHARIAS, AJIT K., CA
[71] ZACHARIAS, AJIT K., CA
[85] 2002-02-07
[86] 2000-10-04 (PCT/US2000/027584)
[87] 2001-04-26 (WO2001/029789)
[30] US (60/159,491) 1999-10-15

[21] **2,381,863**
[13] A1
[51] **Int.Cl. 7C07H 21/04 7C07K 16/00 7G01N 33/53 7C12Q 1/68**
[25] EN
[54] **NOVEL TRANSCRIPTION FACTOR, BP1**
[54] **NOUVEAU FACTEUR DE TRANSCRIPTION BPI**
[72] BERG, PATRICIA E., US
[71] THE GEORGE WASHINGTON UNIVERSITY, US
[85] 2002-02-12
[86] 2000-08-14 (PCT/US2000/022093)
[87] 2001-02-22 (WO2001/012648)
[30] US (60/148,940) 1999-08-13

[21] **2,381,961**
[13] A1
[51] **Int.Cl. 7C12N 15/12 7A61K 48/00 7A61K 38/17 7C07K 16/28 7A61K 39/395 7G01N 33/50 7C12Q 1/68 7C07K 14/705**
[25] EN
[54] **SPLICE VARIANTS OF CD40-RECEPTOR**
[54] **VARIANTS D'EPISSAGE DU RECEPTEUR CD40**
[72] SAVITZKY, KINNERET, IL
[72] ELAZAR, MENASHE, IL
[72] KHOSRAVI, RAMI, IL
[71] COMPUGEN LTD., IL
[85] 2002-01-18
[86] 2000-07-19 (PCT/IL2000/000427)
[87] 2001-01-25 (WO2001/005967)
[30] IL (130989) 1999-07-20

[21] **2,382,015**
[13] A1
[51] **Int.Cl. 7C12N 15/12 7A01K 67/027 7A61K 38/17 7C07K 16/18 7C07K 16/28 7C07K 14/47 7G01N 33/50 7C12Q 1/68 7C07K 14/705**
[25] EN
[54] **MEMBRANE ASSOCIATED PROTEINS**
[54] **PROTEINES ASSOCIEES A LA MEMBRANE**
[72] YUE, HENRY, US
[72] LAL, PREETI, US
[72] TANG, Y., TOM, US
[72] BANDMAN, OLGA, US
[72] BURFORD, NEIL, US
[72] PATTERSON, CHANDRA, US
[72] LU, DYUNG, AINA, M., US
[72] AZIMZAI, YALDA, US
[72] BAUGHN, MARIAH, R., US
[71] INCYTE GENOMICS, INC., US
[85] 2002-02-14
[86] 2000-08-14 (PCT/US2000/022315)
[87] 2001-02-22 (WO2001/012662)
[30] US (60/149,641) 1999-08-17
[30] US (60/164,203) 1999-11-09

[21] **2,382,019**
[13] A1
[51] **Int.Cl. 7C12N 15/61 7A01K 67/027 7C07K 16/40 7G01N 33/50 7A61K 38/52 7C12Q 1/68 7C12N 9/90**
[25] EN
[54] **ISOMERASE PROTEINS**
[54] **PROTEINES D'ISOMERASE**
[72] HILLMAN, JENNIFER L., US
[72] TRAN, BAO, US
[72] BANDMAN, OLGA, US
[72] LU, DYUNG AINA M., US
[72] YUE, HENRY, US
[72] BAUGHN, MARIAH R., US
[72] TANG, Y. TOM, US
[72] LAL, PREETI, US
[71] INCYTE GENOMICS, INC., US
[85] 2002-02-14
[86] 2000-08-16 (PCT/US2000/022518)
[87] 2001-02-22 (WO2001/012790)
[30] US (60/149,388) 1999-08-17

[21] **2,382,036**
[13] A1
[51] **Int.Cl. 7C07D 417/12 7A61P 3/10 7A61K 31/427**
[25] EN
[54] **THIAZOLIDINEDIONE DERIVATIVE AND ITS USE AS ANTIDIABETIC**
[54] **NOUVEAU COMPOSE PHARMACEUTIQUE**
[72] SASSE, MICHAEL JOHN, GB
[72] BLACKLER, PAUL DAVID JAMES, GB
[72] GILES, ROBERT GORDON, GB
[71] SMITHKLINE BEECHAM P.L.C., GB
[85] 2001-10-22
[86] 2000-04-19 (PCT/GB2000/001521)
[87] 2000-10-26 (WO2000/063205)
[30] GB (9909041.7) 1999-04-20

[21] **2,382,120**
[13] A1
[51] **Int.Cl. 7A61K 48/00 7C07H 21/04 7C12N 15/85**
[25] EN
[54] **SINGLE-STRANDED OLIGODEOXYNUCLEOTIDE MUTATIONAL VECTORS**
[54] **VECTEURS MUTATIONNELS D'OLIGODEOXYNUCLEOTIDES A BRIN SIMPLE**
[72] METZ, RICHARD A., US
[72] FRANK, BRUCE L., US
[72] WALTHER, DEBRA M., US
[71] VALIGEN (US), INC., US
[85] 2002-02-15
[86] 2000-08-25 (PCT/US2000/023457)
[87] 2001-03-08 (WO2001/015740)
[30] US (09/384,960) 1999-08-27

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[21] **2,382,348**

[13] A1

[51] **Int.Cl. 7C07H 21/02 7C12Q 1/00
7C07H 21/04 7C12Q 1/68**

[25] EN

[54] **METHODS FOR IDENTIFYING
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[54] **PROCEDES D'IDENTIFICATION
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[72] XAVIER, ASISH K., US

[72] GIORDANO, ANTHONY, US

[71] MESSAGE PHARMACEUTICALS,
INC., US

[85] 2002-02-19

[86] 2000-11-09 (PCT/US2000/030888)

[87] 2001-05-17 (WO2001/034624)

[30] US (09/437,458) 1999-11-10

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[21] **2,378,820**
[13] A1
[51] Int.Cl. 7C12N 15/12 7A61K 49/00
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[54] ANTICORPS MONOCLONAL
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[72] YELLIN, MICHAEL J., US
[72] LEDERMAN, SETH, US
[72] CHESS, LEONARD, US
[71] THE TRUSTEES OF COLUMBIA
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YORK, US
[22] 1992-11-16
[43] 1993-05-27
[62] 2,123,224
[30] US (07/792,728) 1991-11-15

[21] **2,378,823**
[13] A1
[51] Int.Cl. 7G11B 23/03
[25] EN
[54] DISC CARTRIDGE
[54] CARTOUCHE DE DISQUE
[72] TAKAHASHI, KENJI, JP
[71] SONY CORPORATION, JP
[22] 1992-07-30
[43] 1993-02-01
[62] 2,075,015
[30] JP (P213115/91) 1991-07-31
[30] JP (P278631/91) 1991-09-30
[30] JP (P341934/91) 1991-11-30

[21] **2,380,311**
[13] A1
[51] Int.Cl. 7E21B 43/26 7C11D 1/02
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[25] EN
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[54] FLUIDES CONTENANT DES
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[72] DAHANAYAKE, MANILAL S., US
[72] DINO, DAVID, US
[72] YANG, JIANG, US
[72] LI, RUOXIN, US
[72] NIU, JOSEPH H. Y., US
[72] DERIAN, PAUL-JOEL, US
[71] SCHLUMBERGER TECHNOLOGY
CORPORATION, US
[71] RHODIA INC., US
[22] 1998-06-09
[43] 1998-12-17
[62] 2,297,185
[30] US (60/049,045) 1997-06-10
[30] US (60/054,455) 1997-08-05

[21] **2,380,564**
[13] A1
[51] Int.Cl. 7A47L 15/26 7A47L 15/00
[25] EN
[54] DISHWASHER
[54] LAVE-VAISSELLE
[72] KAZIANUS, BABIS, NZ
[72] MAUNSELL, STEVE, NZ
[72] BUTLER, RICHARD GEORGE
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[72] SARGEANT, ADRIAN, NZ
[72] WILKS, JOHN, NZ
[71] FISHER & PAYKEL APPLIANCES
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[22] 1998-01-30
[43] 1998-08-06
[62] 2,279,891
[30] NZ (314155) 1997-01-30

[21] **2,380,568**
[13] A1
[51] Int.Cl. 7H02H 7/00 7H05B 1/00
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[25] EN
[54] DISHWASHER
[54] LAVE-VAISSELLE
[72] KAZIANUS, BABIS, NZ
[72] WILKS, JOHN, NZ
[72] BUTLER, RICHARD GEORGE
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[72] SARGEANT, ADRIAN, NZ
[72] MAUNSELL, STEVE, NZ
[71] FISHER & PAYKEL APPLIANCES
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[22] 1998-01-30
[43] 1998-08-06
[62] 2,279,891
[30] NZ (314155) 1997-01-30

[21] **2,380,571**
[13] A1
[51] Int.Cl. 7A47L 15/42 7A47L 15/00
7A47L 15/26
[25] EN
[54] DISHWASHER
[54] LAVE-VAISSELLE
[72] KAZIANUS, BABIS, NZ
[72] WILKS, JOHN, NZ
[72] SARGEANT, ADRIAN, NZ
[72] BUTLER, RICHARD GEORGE
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[72] MAUNSELL, STEVE, NZ
[71] FISHER & PAYKEL APPLIANCES
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[22] 1998-01-30
[43] 1998-08-06
[62] 2,279,891
[30] NZ (314155) 1997-01-30

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[21] **2,380,661**
[13] A1

[51] **Int.Cl. 7A61F 5/01 7A61F 7/00**
[25] EN
[54] **ELASTIC KNEE WRAP**
[54] **GENOUILLERE ELASTIQUE**
[72] HOLSTEIN, KURT EDWARD, US
[72] DAVIS, LEANE KRISTINE, US
[72] HARVEY, ELIZABETH MARIE, US
[72] OUELLETTE, WILLIAM ROBERT, US
[72] BURKETT, TIMOTHY ALAN, US
[72] NOBLE, CARL ANDREW, US
[71] THE PROCTER & GAMBLE COMPANY, US
[22] 1996-06-04
[43] 1997-01-16
[62] 2,225,801
[30] US (08/496,565) 1995-06-29

[21] **2,380,687**
[13] A1

[51] **Int.Cl. 7B01J 19/00 7B01J 14/00**
[25] EN
[54] **APPARATUS FOR SYNTHESIS OR MULTIPLE ORGANIC COMPOUNDS WITH PINCH VALVE BLOCK**
[54] **DISPOSITIF POUR LA SYNTHESE DE COMPOSES ORGANIQUES MULTIPLES MUNI D'UN BLOC DE ROBINET A MANCHON DEFORMABLE**
[72] LI, WEN-JENG, US
[72] ALLEN, JOHN WILLIAM JR., US
[72] RUEDIGER, WALDEMAR, US
[72] WELLER, HAROLD NORRIS III, US
[71] BRISTOL-MYERS SQUIBB COMPANY, US
[22] 1998-08-28
[43] 1999-03-22
[62] 2,246,088
[30] US (08/935,037) 1997-09-22

[21] **2,380,690**
[13] A1

[51] **Int.Cl. 7C12N 15/57 7C07H 21/00 7A61P 35/00 7C12P 21/00 7A61P 19/08 7C12N 5/10 7C12N 15/11 7C12P 19/34 7C12Q 1/37 7C07K 16/40 7A61K 38/48 7C12N 9/48 7G01N 33/535 7C12N 15/66**
[25] EN
[54] **HUMAN OSTEOCLAST-DERIVED CATHEPSIN**
[54] **CATHEPSINE DERIVEE D'OSTOCLASTE HUMAIN**
[72] HASTINGS, GREGG A., US
[72] KIRKNESS, EWEN F., US
[72] LEE, NORMAN H., US
[72] BLAKE, JUDITH A., US
[72] DRAKE, FRED H., US
[72] GOWAN, MAXINE, US
[72] FRASER, CLAIRE M., US
[72] ADAMS, MARK D., US
[72] FITZGERALD, LISA M., US
[71] SMITHKLINE BEECHAM CORPORATION, US
[71] HUMAN GENOME SCIENCES, INC., US
[22] 1994-04-29
[43] 1995-09-14
[62] 2,184,908
[30] US (08/208,007) 1994-03-08

[21] **2,380,707**
[13] A1

[51] **Int.Cl. 7G01R 31/303 7G06F 17/40**
[25] EN
[54] **SEMICONDUCTOR DEVICE EVALUATION APPARATUS AND SEMICONDUCTOR DEVICE EVALUATION PROGRAM PRODUCT**
[54] **APPAREILLAGE D'EVALUATION DE DISPOSITIFS A SEMICONDUCTEURS ET PROGRAMME D'EVALUATION DE DISPOSITIFS A SEMICONDUCTEUR**
[72] MASUDA, NORIO, JP
[72] TAMAKI, NAOYA, JP
[71] NEC CORPORATION, JP
[22] 1999-06-18
[43] 2000-02-28
[62] 2,275,781
[30] JP (10-242916) 1998-08-28

[21] **2,380,955**
[13] A1

[51] **Int.Cl. 7C12N 15/29 7A01H 5/00 7C12N 15/66**
[25] EN
[54] **PLANTS HAVING MODIFIED RESPONSE TO ETHYLENE**
[54] **PLANTES DONT LA REACTION A L'ETHYLENE EST MODIFIEE**
[72] MEYEROWITZ, ELLIOTT M., US
[72] CHANG, CAREN, US
[72] BLEECKER, ANTHONY B., US
[71] CALIFORNIA INSTITUTE OF TECHNOLOGY, US
[22] 1994-06-30
[43] 1995-01-12
[62] 2,165,678
[30] US (08/086,555) 1993-07-01
[30] US (08/263,480) 1994-06-28

[21] **2,381,014**
[13] A1

[51] **Int.Cl. 7B01J 19/00 7G01N 31/00 7G01N 33/00 7G05B 19/042**
[25] EN
[54] **PARALLEL REACTOR WITH INTERNAL SENSING AND METHOD OF USING SAME**
[54] **REACTEURS EN PARALLELE A DETECTION INTERNE ET MODE D'UTILISATION CORRESPONDANT**
[72] MATSIEV, LEONID, US
[72] MANSKY, PAUL, US
[72] HAJDUK, DAMIAN A., US
[72] NIELSEN, RALPH B., US
[72] MCFARLAND, ERIC, US
[72] VAN ERDEN, LYNN, US
[72] TURNER, HOWARD, US
[72] WANG, PEI, US
[72] VAN BEEK, JOHANNES A. M., BE
[72] DALES, G. CAMERON, US
[71] SYMYX TECHNOLOGIES, US
[22] 1999-08-12
[43] 2000-02-24
[62] 2,306,807
[30] US (60/096,603) 1998-08-13
[30] US (09/177,170) 1998-10-22
[30] US (09/211,982) 1998-12-14

**Demandes canadiennes apparentées par division et
demandes mises à la disponibilité du public non disponibles auparavant**

[21] **2,381,053**

[13] A1

[51] **Int.Cl. 7A23P 1/08 7B05C 19/00**

7A23G 9/04 7A23G 3/20

[25] EN

[54] **DEVICE FOR COATING WITH
BREADCRUMBS**

[54] **DISPOSITIF D'ENROBAGE AVEC
DE LA CHAPELURE**

[72] KUENEN, HENDRIKUS ANTONIUS
JACOBUS, NL

[71] KOPPENS B.V., NL

[22] 1998-09-11

[43] 1999-03-12

[62] 2,246,853

[30] NL (1007032) 1997-09-12

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GURBANI, Vijay Kumar	2,273,599	ITO, Teruyo	2,218,476	PROPERTY LTD.	2,100,749
HAGARTY, John D.	2,259,294	ITO, TERUYO	2,218,476	LEFKER, Bruce A.	2,241,725
Hahn-Haegerdal, Baerel	2,090,122	Iuchi, Kenji	2,133,385	LES LABORATOIRES	
Hallborn, Johan	2,090,122	IWATA, Yuji	2,202,309	SERVIER	2,235,053
Hamers, Timothy Francis	2,039,799	JAIN, Ajay	2,273,599	Lescure, Monique	2,174,377
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Hanemaayer, Jacobus N.	2,146,739	Jiles, Walter Kenneth	2,112,215	LIEHR, ERICH	2,159,095
HANNEBAUER, Robert S.	2,154,298	JOHNSON & JOHNSON INC.	2,075,024	LIGHT, Jeffrey Ross	2,269,178
HANSEN, MARK HENRY	2,349,420	JONES, RAYMOND K.	2,278,376	Lockhart, Thomas P.	2,032,758
HANSEN, MARK HENRY	2,349,471	JUNG, Youn-Ho	2,254,489	Lockyer, Terence Denning	2,029,577
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CROY, BARBARA ANNE	2,345,478	FREE FORM PLASTIC		HASSANEIN, AZZA	2,364,096
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D'AGOSTINO, MONICA	2,363,855	FRIESEN, DAVID	2,364,185	HAUKAAS, DUANE	2,326,971
DALGEWICZ, EDWARD J., III	2,363,861	FROH HOUSE TECH GMBH &		HAYES, R. ROBERT	2,364,221
DALGEWICZ, EDWARD J., III	2,363,863	CO. KG	2,363,885	HAYNER, ROGER E.	2,327,016
DAMIANOFF, JAMES	2,327,443	FRYDMAN, HERSHEL	2,364,058	HEADLEE, WILLIAM R.	2,364,118
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DAS, ARNAB	2,360,720	FUJII, MOTOKI	2,363,968	HEATHCOCK, JOHN A.	2,364,025
DAS, ARNAB	2,360,726	FUJIMAKI, YUSUKE	2,363,772	HEUSEL, ERIK	2,361,449
DEBENEIX, PIERRE ETIENNE		FUJIWARA, HIROYUKI	2,363,516	HIGUCHI, HITOSHI	2,363,887
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DONOVAN, JOHN K.	2,363,751	GENERAL ELECTRIC		LTD.	2,363,791
DORN, JAMES C.	2,361,902	COMPANY	2,364,152	HOLLANDER, STEVEN	2,355,423
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DOUBLET, ERIC	2,362,206	COMPANY	2,364,153	KABUSHIKI KAISHA	2,361,991
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FAUBION, LEO	2,364,217	EDWARD	2,352,411	CANADA LIMITEE	2,327,078
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FCI AMERICAS		CORPORATION	2,361,035	CANADA LIMITEE	2,327,085
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JOHN ZINK COMPANY, LLC	2,364,221	KOIKE, NAOKI	2,327,242	LUCENT TECHNOLOGIES, INC.	2,360,726
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MICROMASS LIMITED	2,355,552	OHASHI, NAOTO	2,364,004	REALAVENUE.COM INC.	2,326,932
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BEVINAKATTI,		BRAUCHLE, ANTON	2,377,037	UNIVERSITY	2,375,740
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SHANKARSA	2,375,731	BREDMOSE, LARS	2,381,184	INC.	2,377,448
BINNIE, KEVIN DOUGLAS	2,377,012	BREITFELDER, SIEGFRIED	2,372,362	CARPINELLA, RALPH	2,377,448
BINNIE, KEVIN DOUGLAS	2,377,015	BREONICS, INC.	2,376,607	CARRIER CORPORATION	2,376,699
BIOCHEMIE GESELLSCHAFT		BREYNE, OLIVIER	2,375,857	CARROLL, WILLIAM A.	2,375,282
M.B.H.	2,380,302	BREYNE, OLIVIER	2,375,867	CARTER, PAUL MICHAEL	2,376,877
BIOELEX CORPORATION	2,377,115	BRIATORE, ANDREA	2,377,350	CASPAR, TIMOTHY	2,377,064
BIOGREEN A/S	2,375,310	BRIDGE PHARMA, INC.	2,376,819	CASSEL, THOMAS R.	2,376,430
BIONEBRASKA, INC.	2,376,473	BRIDGES, ALEXANDER JAMES	2,377,092	CATALYTIC MATERIALS	
BIOTEKNOLOGISK INSTITUT	2,381,184	BRIDGES, ALEXANDER JAMES	2,377,100	LIMITED	2,374,286
BIO THERAPIES, INC.	2,375,498	BRIEGER, MICHAEL STEPHEN	2,380,858	CATLIN, BRYCE S.	2,373,386
BIRCH, ALAN MARTIN	2,376,213	BRILES, DAVID E.	2,379,327	CAULET, PHILIPPE	2,376,478
BIRD, JAMES B.	2,376,764	BRINKMAN, PHILIP T.	2,374,545	CAVALCA, CARLOS	2,374,399
BISHOP, MATTHEW T.	2,376,908	BRISTOL-MYERS SQUIBB		CBD TECHNOLOGIES LTD.	2,376,392
BITOP GMBH	2,376,894	COMPANY	2,375,346	CBL SYSTEMS CORPORATION	2,376,737
BITTNER, HEIKO	2,374,669				

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CEDERHOLM-WILLIAMS,		ATOMIQUE	2,376,412	GMBH	2,376,765
STEWART A.	2,375,346	COMMISSARIAT A L'ENERGIE		DATASOUND GESELLSCHAFT	
CELSION CORPORATION	2,377,248	ATOMIQUE	2,377,029	ZUR ENTWICKLUNG UND	
CENTERS FOR DISEASE		COMPUGEN LTD.	2,381,961	VERMARKTUNG	
CONTROL AND		COMSAT CORPORATION	2,376,730	DIGITALER AUDIO- UND	
PREVENTION	2,379,327	CONGER, KENNETH DEAN	2,377,097	INFORMATIONSSYSTEME	
CEPTYR, INC.	2,370,617	CONNOLLY, PAUL A.	2,376,737	GMBH	2,376,766
CEPTYR, INC.	2,377,135	CONRAD, KENNETH E.	2,374,291	DAUGHERTY, MARK	2,376,363
CEPTYR, INC.	2,377,670	CONSEJO SUPERIOR DE		DAVIDSON, JAMES EDWARD	
CERDA DE GROOTE, CARLOS		INVESTIGACIONES		PAUL	2,377,637
L.	2,376,761	CIENTIFICAS	2,375,817	DAVIDSON, JAMES EDWARD	
CERTAINTED CORPORATION	2,376,371	CONSORTIUM FUR		PAUL	2,377,646
CGG MARINE	2,376,721	ELEKTROCHEMISCHE		DAVIS, S. CHRISTOPHER	2,380,948
CHADDA, SAKET	2,373,710	INDUSTRIE GMBH	2,379,796	DAWIDOWICZ, ARMAND	2,376,427
CHALUP, MICHAEL S.	2,380,549	CONTRERAS, ROLAND HENRI	2,380,875	DBALY, HELENA	2,377,279
CHALUP, MICHAEL S.	2,381,319	COOK, JEFFERY TODD	2,377,324	DCV, INC., DOING BUSINESS	
CHAN, KUO CHION	2,380,457	COOPER, CHRIS G.	2,376,298	AS BIO-TECHNICAL	
CHAN, YOU-PING	2,375,867	COOPER, SUSAN JOY	2,374,238	RESOURCES	2,377,473
CHANNEL MASTER LLC	2,374,481	COOPERMAN, MICHAEL	2,376,682	DE BACKER, MARIANNE	
CHARAF, URSULA K.	2,376,372	CORDON-CARDO, CARLOS	2,375,228	DENISE	2,380,875
CHARLES, IAN GEORGE	2,380,171	CORNELL, EARL W.	2,377,071	DE LEEUW, JAN	2,375,473
CHARREYRE, CATHERINE E.	2,376,600	CORNING INCORPORATED	2,375,323	DEAR, NEIL T.	2,375,477
CHATTERJEE, SHARMISTA	2,376,699	CORNING INCORPORATED	2,376,885	DEIBEL, MARTIN R., JR.	2,379,998
CHEN, CAIFU	2,381,098	CORNING S.A.	2,375,857	DEITZ, GREGORY J.	2,376,973
CHEN, CHAO-CHEN	2,376,278	CORNING S.A.	2,375,867	DEL SESTO, ERIC E.	2,373,386
CHEN, JAN L.	2,376,819	CORNOG, ROBERT A.	2,375,659	DELAVAL HOLDING AB	2,376,702
CHEN, WENTING	2,374,239	CORRE, PIERRE	2,375,483	DELCARDAYRE, STEPHEN	2,380,948
CHEN, YIYUAN	2,375,282	CORREA, PAUL ELLIOTT	2,379,718	DELEERSNIJDER, WILLY	2,379,360
CHEVALLEREAU, PAULE	2,375,791	CORREA, PAUL ELLIOTT	2,379,723	DEMEIRELES, JORGE C.	2,376,921
CHIESI FARMACEUTICI S.P.A.	2,376,715	COTTLER, PATRICK S.	2,371,888	DEMERS, TIMOTHY B.	2,376,936
CHIESI, PAOLO	2,376,715	COTTON, BILL	2,376,070	DENEN, DENNIS J.	2,375,336
CHLADEK, LADISLAV	2,372,438	COUNCIL OF SCIENTIFIC AND		DENG, MING-DE	2,377,473
CHOI, JANG-SUNG	2,376,516	INDUSTRIAL RESEARCH	2,376,710	DENG, WEI	2,374,239
CHOU, HSIN-HSIN	2,376,812	COUNSELL, PHILLIP	2,374,230	DENNIS, MARK S.	2,380,633
CHOU, RICHARD T.	2,376,964	COURTNEY, ALICE JUNE	2,376,808	DEO, YASHWANT	2,380,813
CHRISTEN, THOMAS	2,376,846	CRAFTON, COREY M.	2,380,613	DEO, YASHWANT M.	2,381,565
CHRISTENSEN, EARL C.	2,377,274	CRC FOR		DEVORE, DAVID D.	2,376,908
CHU, N. RANDALL	2,378,097	BIOPHARMACEUTICAL		DEWEERD, HERMAN	2,375,901
CIBA SPECIALTY CHEMICALS		RESEARCH PTY LTD.	2,376,179	DEWEESE, TOBY	2,376,936
HOLDING INC.	2,377,279	CRESWELL, MARK	2,374,228	D'HOND, PAUL ISODORE	2,375,344
CIRCUIT TREE MEDICAL, INC.	2,372,277	CRONIN, JAMES TIMOTHY	2,376,590	D'HOND, PAUL ISODORE	2,375,351
CIVELLI, MAURIZIO	2,376,715	CUBIC CORPORATION	2,376,762	DI CAPUA, GLORIA	2,377,351
CLAIBORNE, CHRISTOPHER F.	2,373,882	CULETTO, EMMANUEL	2,376,642	DIAMOND TANK RENTALS,	
CLANCY, ROBERT	2,375,447	CURAGEN CORPORATION	2,377,263	INC.	2,376,298
CLAREMON, DAVID A.	2,373,882	CURTIS, JOHN	2,374,228	DICOSIMO, ROBERT	2,377,101
CLARK, DOUGLAS	2,376,751	CURTIS, MICHAEL	2,372,277	DIETZ, JEFFRY G.	2,376,635
CLARK, KENNETH	2,376,630	D/A PRODUCTION AB	2,373,820	DIETZ, JEFFRY G.	2,376,761
CLAUSEN, PETER CHRISTIAN	2,377,671	DAAMS, JOHANNA MARIA	2,376,248	DIFIORE, ATTILIO E.	2,377,483
CLEMENT, ROBERT MARC	2,376,207	D'AGOSTINO, DIANA	2,376,677	DILLON, DOUG	2,376,977
CLIFFE, IAN ANTHONY	2,377,646	DAHL, IVAR MARTIN	2,376,561	DITTMAN, ANDREW H.	2,380,000
CLIFFORD, D'ARCY DAVID	2,376,276	DAISS, ANDREAS	2,376,436	DIVERSA CORPORATION	2,376,722
CLINICAL MICRO SENSORS,		DAKO A/S	2,376,619	DIXON, ALISTAIR	2,377,092
INC.	2,380,258	DAKO A/S	2,376,969	DIXON, ALISTAIR	2,377,100
CLOUSER, LEON C., JR.	2,379,923	DALLIES, CORINNE	2,375,707	DIXON, PHILIP B.	2,376,762
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COGNIS CORPORATION	2,374,615	DANIELS, SUSAN E.	2,380,549	DOBAY, LASZLO	2,376,540
COGNIS CORPORATION	2,375,742	DANIELS, SUSAN E.	2,381,319	DOFASCO INC.	2,376,276
COGNIS DEUTSCHLAND GMBH		DANILEVSKAYA, OLGA	2,379,994	DORNER, FRIEDRICH	2,375,617
	2,376,457	DANISCO A/S	2,376,778	DOUDEMONT, GERARD	2,374,574
COHEN, HOWARD J.	2,380,549	DANNACHER, JOSEF	2,377,279	DOUDEMONT, GERARD	2,376,736
COHEN, HOWARD J.	2,381,319	DARR, JAMES HOWARD	2,376,808	DOW AGROSCIENCES LLC	2,381,267
COLES, PETER	2,375,970	DARRIEUX, JEAN-MARC	2,376,753	DRESP, JOACHIM	2,377,155
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COMPANY	2,376,851	DASSIN, STEPHANE	2,375,721	DUAN, DONGSHENG	2,376,400
COLIC, MIROSLAV	2,377,232	DATASOUND GESELLSCHAFT		DUCH, KLAUS-DIETER	2,372,362
COLLE, ROBERTO	2,377,185	ZUR ENTWICKLUNG UND		DUCKER, KLAUS	2,378,786
COLLETTE, JAMES R.	2,373,386	VERMARKTUNG		DUCY, PATRICIA	2,376,933
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DYNAENERGETICS GMBH & CO. KG.	2,375,483	FELDHAUS, STEPHAN	2,375,133	GARSTEIN, VLADIMIR	2,376,286
DYNAVAX TECHNOLOGIES CORPORATION	2,380,947	FELDSTEIN, MARK J.	2,375,425	GASKE, PAUL	2,376,977
E.I. DU PONT DE NEMOURS	2,375,271	FELICITE.COM, INC.	2,376,746	GASTEC N.V.	2,374,647
E.I. DU PONT DE NEMOURS AND COMPANY	2,376,590	FENN, ALAN J.	2,377,248	GAUVRIT, CHRISTIAN	2,375,945
E.I. DU PONT DE NEMOURS AND COMPANY	2,376,964	FERNANDES, ELMA	2,377,263	GAWAD, YAHLA	2,375,263
E.I. DU PONT DE NEMOURS AND COMPANY	2,377,064	FERNANDO, FELIX	2,374,228	GEHLSSEN, KURT R.	2,377,247
E.I. DU PONT DE NEMOURS AND COMPANY	2,377,101	FETZ, ANDREA	2,377,024	GELLERFORS, PAR	2,378,373
E.I. DU PONT DE NEMOURS AND COMPANY	2,379,994	FICHET, LAURENT	2,372,718	GELLERMANN, WERNER	2,371,886
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EASTMAN CHEMICAL COMPANY	2,377,259	FIELDS, SONJA	2,377,324	GEMOPLAST (SOCIETE ANONYME)	2,375,721
EASTON, R., LEE	2,376,764	FILLON, BERTRAND	2,374,642	GENENTECH, INC.	2,376,596
E-CELL CORPORATION	2,376,070	FINWICK, JAMES	2,376,751	GENENTECH, INC.	2,377,585
EDWARDS LIFESCIENCES CORPORATION	2,375,617	FIRST QUALITY NONWOVENS, INC.	2,374,810	GENENTECH, INC.	2,380,633
EDWARDS, STUART D.	2,371,899	FISCHER, JANOS	2,376,540	GENERAL ATOMICS	2,377,665
EGGERT, DANIEL M.	2,375,659	FISHER, KERRY DAVID	2,376,236	GENERAL ELECTRIC CAPITAL CORPORATION	2,376,677
EGHOLM, MICHAEL	2,381,098	FITCHETT, COLIN STANLEY	2,375,271	GENERAL ELECTRIC COMPANY	2,376,651
EGO, THOMAS	2,374,551	FITZ, WILLIAM R.	2,377,557	GENERAL ELECTRIC COMPANY	2,376,680
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EIDEN, JOSEPH JR.	2,380,947	FLEMING, LEILA ANN	2,372,439	GENETICS INSTITUTE, INC.	2,376,358
EKLUND, JAN ERIK	2,374,357	FLO, JUAN	2,379,832	GENETROL BIOTHERAPEUTICS	2,376,487
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ELLISON, ADAM J.	2,375,323	FOLKESSON, JAN	2,375,521	GERHAUSER, HEINZ	2,374,318
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ENGQVIST, ANDERS	2,375,368	FOODSCIENCE CORPORATION	2,375,743	GIBAJA, VERONICA	2,379,861
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EO, YOON-HYOUNG	2,376,516	FORDHAM, EDMUND JOHN	2,365,110	GILEAD SCIENCES, INC.	2,380,545
EPPSTEIN, JONATHAN	2,376,368	FORSBERG, GUNNAR	2,376,824	GILEAD SCIENCES, INC.	2,381,004
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ERBICEANU, EDUARD	2,376,070	FRANK, BRUCE L.	2,382,120	GILLES, PAUL C.	2,372,439
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ESSER, HANS-GERD	2,376,862	FRANZMANN, DIRK	2,375,955	GIRKE, THOMAS	2,376,383
ETHICON, INC.	2,376,278	FRANZMANN, DIRK	2,375,964	GLAESER, HANS HELLMUT	2,376,590
ETHICON, INC.	2,376,281	FRAUNHOFER-GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V.	2,374,318	GLEESON, MAREE	2,375,447
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EXXONMOBIL OIL CORPORATION	2,375,495	FUGANTI, CLAUDIO	2,377,185	GOLD, LARRY	2,381,004
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F. HOFFMANN-LA ROCHE AG	2,380,569	FUKUDA, TAKASHI	2,379,857	GORDON, ERLINDA M.	2,379,683
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		FUKUTA, MASAHITO	2,375,136	GORDT, JOACHIM	2,374,582
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		GAGLIARDINI, ALESSANDRO	2,377,354	GORYWODA, MAREK	2,374,950
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GREENAWALT, LILA B.	2,381,319	HEIDEMANN, ROLF-PETER	2,375,133	HUCK, BAYARD R.	2,374,580
GREUTER, FELIX	2,376,846	HEIJNEN, WILHELMUS		HUEBNER, ROBERT C.	2,379,327
GROB, MATTHEW STUART	2,377,060	HUBERTUS PAULUS		HUGHES ELECTRONICS	
GROOS, GEORG	2,376,436	MARIA	2,376,963	CORPORATION	2,376,972
GROSCH, CHRISTIAN	2,376,653	HEINZ, ERNST	2,376,383	HUGHES ELECTRONICS	
GROSCH, JAN (deceased)	2,376,653	HEITZ NEIDHART, MARIE-		CORPORATION	2,376,977
GROSS, UDO	2,377,290	PAULE	2,376,091	HUGHES ELECTRONICS	
GROSSMAN, TRUDY	2,375,821	HELLBERG, LISA EDITH	2,376,590	CORPORATION	2,376,995
GRUND, ALAN D.	2,377,473	HELIX RESEARCH INSTITUTE	2,380,472	HUGHES ELECTRONICS	
GRUNNET-JEPSEN, ANDERS	2,376,858	HELLBERG, RICHARD	2,375,856	CORPORATION	2,376,996
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GUAN, LILI	2,371,225	HENDGES, SUSAN K.	2,377,718	HUNT-STURMAN, ALISON	2,376,729
GUILLEMONT, JEROME EMILE		HENDRICKSON, LESLIE B.	2,371,437	HUSSON, DANIEL	2,376,412
GEORGES	2,376,781	HENKEL CORPORATION	2,366,587	HYBRID SYSTEMS LIMITED	2,376,236
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GEORGES	2,376,785	HENNIG, WOLFGANG	2,375,117	HYMOWITZ, SARAH	2,377,585
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GUO, LINING	2,381,267	RIGHT OF CANADA AS		ICN PHOTONICS LIMITED	2,376,207
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HABERHAUER, GREGOR	2,380,870	AGRICULTURE AND AGRI-		IIUI, DELILAH YIN	2,375,328
HABERHAUER, GREGOR	2,380,871	FOOD CANADA	2,375,297	IJAS, VESA	2,376,771
HACKING, EARL L., JR.	2,378,387	HERLES, SUSAN M.	2,376,851	IMAGING RESEARCH, INC.	2,375,890
HAFIZ, SHEIKH A.	2,376,915	HERMAN, ROD A.	2,381,267	IMANISHI, TAKESHI	2,380,205
HAGENBUCH, LEROY G.	2,374,545	HERMODSSON, SVANTE	2,377,247	IMPERIAL CHEMICAL	
HAGIWARA, TERUHIKO	2,375,432	HERNANDEZ, JOSE D.	2,375,901	INDUSTRIES PLC	2,375,731
HAHN, STEPHEN F.	2,376,908	HERRINGTON, W. BENJAMIN	2,376,936	IMPERIAL COLLEGE OF	
HALAZONETIS, THANOS	2,380,507	HERRMANN, JOHN L.	2,377,263	SCIENCE, TECHNOLOGY	
HALE, MICHAEL ROBIN	2,380,858	HERTZBERG, JARED BARNEY	2,376,699	AND MEDICINE	2,376,916
HALL, FREDERICK L.	2,379,683	HEYDINGER, SCOTT MICHAEL	2,374,461	INCYTE GENOMICS, INC.	2,379,784
HALL, PAUL H	2,377,478	HILLMAN, JENNIFER L.	2,379,784	INCYTE GENOMICS, INC.	2,379,968
HALLBJORNER, PAUL	2,376,759	HILLMAN, JENNIFER L.	2,379,968	INCYTE GENOMICS, INC.	2,380,549
HALLIBURTON ENERGY		HILLMAN, JENNIFER L.	2,380,549	INCYTE GENOMICS, INC.	2,381,319
SERVICES, INC.	2,374,733	HILLMAN, JENNIFER L.	2,381,319	INCYTE GENOMICS, INC.	2,382,015
HALLIBURTON ENERGY		HILLMAN, JENNIFER L.	2,382,019	INCYTE GENOMICS, INC.	2,382,019
SERVICES, INC.	2,375,432	HILL-ROM SERVICES, INC.	2,375,518	INGA, ALBERTO	2,380,631
HAMILTON, JONI LEIGH	2,376,808	HINRICHS, WOUTER		INOUE, SHINICHI	2,375,322
HAMLIN, RICHARD JOHN	2,377,637	LEONARDUS JOSEPH	2,375,241	INSTITUT NATIONAL DE LA	
HAMLYN, RICHARD JOHN	2,377,646	HJARBO, KAI W.	2,376,561	RECHERCHE	
HANDEL, MALCOLM LOVELL	2,380,678	HO, THOI H.	2,376,908	AGRONOMIQUE (INRA)	2,375,945
HANNA, MAZEN HERMIZ	2,376,593	HODAPP, THEODORE W.	2,376,812	INTERAG	2,376,872
HANSEN, GARY L.	2,376,783	HODGES, ROBERT S.	2,377,618	INTERNATIONAL BUSINESS	
HANSOHN, EUGENE	2,376,764	HODGSON, DAVID M.	2,380,549	MACHINES	
HARBIN, LAWRENCE	2,376,855	HODGSON, DAVID M.	2,381,319	CORPORATION	2,377,052
HARDIN, STEVEN THOMAS	2,374,829	HOERNAUF, HANS	2,377,290	INTERNATIONAL BUSINESS	
HARDS, GRAHAM ALAN	2,374,238	HOFER, RAINER	2,376,457	MACHINES	
HARMAN INTERNATIONAL		HOFFERT, CYRLA	2,379,990	CORPORATION	2,377,257
INDUSTRIES,		HOFFMAN, RICHARD E.	2,375,518	INTERNATIONAL CENTRE FOR	
INCORPORATED	2,377,336	HOFMANN, MAXIMILIAN	2,374,318	GENETIC ENGINEERING	
HARRIS CORPORATION	2,374,255	HOLDER, KEITH ADRIAN	2,376,555	AND BIOTECHNOLOGY	2,379,832
HARRIS, CLIFF	2,376,977	HOLGIA AKTIEBOLAG	2,376,852	INVACARE CORPORATION	2,372,439
HARRIS, DARRELL V.	2,375,324	HOLLADAY, MARK W.	2,375,282	IRACANE, DANIEL	2,364,950
HARRISON, JUAN RICHARD	2,374,832	HOLOGRAPHIC IMAGING LLC	2,375,460	IRVIN, RANDALL T.	2,377,618
HASKELL, JACOB D.	2,373,710	HOLST, J. J.	2,376,473	IRVINE, BRUCE D.	2,380,258
HATCH, MICHAEL R.	2,376,368	HONDA, HIDENOBU	2,375,136	IRWIN, PATRICIA CHAPMAN	2,376,680
HATCH, MICHAEL R.	2,376,952	HONEYWELL INC.	2,375,452	ISACOFF, EHUD Y.	2,380,000
HAWKINS, ROLAND CHARLES	2,376,626	HONEYWELL INC.	2,375,520	ISHII, SHIZUKO	2,380,472
HAWKINS, SAMUEL P.	2,380,286	HOOGERS, GREGOR	2,374,238	ISIS INNOVATION LIMITED	2,380,514
HAYASHI, KOJI	2,380,472	HOOTEN, KIRK	2,376,764	ISOGAI, TAKAO	2,380,472
HAYDAR, SIMON	2,374,239	HORAKOVA, DANUSKA	2,372,438	ISRAELSEN, HANS	2,381,184
HAZENKAMP, MENNO	2,377,279	HOSODA, TOSHIO	2,376,486	ITO, KIKUKATSU	2,376,970
HEAL, DAVID JOHN	2,375,972	HOWARD, RUSSELL	2,380,948		

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ITOH OPTICAL INDUSTRIAL CO., LTD.	2,374,951	JONES, DEREK LEIGH	2,373,391	KLERELID, INGVAR	2,376,770
ITOH, KYOGO	2,381,348	JONES, MICHAEL L.	2,376,146	KLOPER, DAVE	2,376,996
IVASHCHENKO, YURI	2,376,630	JUPIN, ALAIN	2,374,642	KLUGE-WEISS, PETRA	2,376,846
IWAKOSHI, EIKO	2,380,354	JWI LTD.	2,376,991	KNAPPE, PETER H.	2,377,202
IWANCZYK, JAN S.	2,375,190	K D BINNIE ENGINEERING PTY LTD.	2,377,012	KNAUSEDER, FRANZ	2,380,302
IYASU, KOTARO	2,374,245	K D BINNIE ENGINEERING PTY LTD.	2,377,015	AKTIENGESELLSCHAFT KNOLL	2,375,972
JACK, KURT	2,374,551	KAAS, ROGER L.	2,374,642	AKTIENGESELLSCHAFT KNOLL	2,376,213
JACK, KURT	2,377,037	KABUSHIKI KAISHA TOSHIBA	2,374,245	KNOX, PETER	2,376,791
JACKSON, CLIFFORD	2,376,054	KABUSHIKI KAISHA TOSHIBA	2,376,775	KOBAYASHI, SEIJI	2,376,647
JACKSON, GORDON	2,374,481	KABUSHIKI KAISHA TOYOTA		KOBUCH, KARIN	2,377,290
JACOBSEN, E., JON	2,377,718	CHUO KENKYUSHO	2,375,136	KODA, TAKATOSHI	2,379,857
JAESCHKE, GEORG	2,376,091	KAES, DAVID R.	2,376,363	KOFF, ANDREW	2,375,228
JAGANNATHAN, SHARADA	2,376,965	KAJIURA, HISASHI	2,376,887	KOHIGA, SATOSHI	2,380,205
JAKARA, JUKKA	2,374,673	KALDOR, ISTVAN	2,380,858	KOIVUKUNNAS, PEKKA	2,376,771
JAKARA, JUKKA	2,374,754	KALININA, OLGA	2,375,131	KOLBE, WILLIAM F.	2,377,071
JAKLEVIC, JOSEPH M.	2,377,071	KALNITZ, HOWARD JAY	2,376,686	KOLP, CHRISTOPHER J.	2,376,761
JANJIC, NEBOJSA	2,380,535	KALOUST, JOSEPH H.	2,376,519	KONDEJEWski, LESLIE H.	2,377,618
JANJIC, NEBOJSA	2,381,004	KAMIYAMA, KEIJI	2,375,201	KOPKO, WILLIAM L.	2,376,788
JANSSEN PHARMACEUTICA N.V.	2,376,676	KANESAKA, KOKI	2,376,871	KORMAN, ALAN J.	2,380,545
JANSSEN PHARMACEUTICA N.V.	2,376,781	KANZAKI, NAUYUKI	2,380,860	KORT, MICHAEL E.	2,375,282
JANSSEN PHARMACEUTICA N.V.	2,376,785	KARETTA, FRANK	2,372,362	KOSAR, KAREL	2,372,438
JANSSEN PHARMACEUTICA N.V.	2,380,875	KARL, JURGEN	2,376,483	KOUMENIS, IPHEGENI	2,377,585
JANSSENS, FRANS EDUARD	2,376,676	KARLSSON, ARNE	2,376,561	KOWALEWSKI, ROBERT VICTOR	2,375,133
JANSSENS, FRANS EDUARD	2,376,781	KARMI, GADI	2,377,060	KOZLOWSKI, MICHAEL R.	2,377,668
JANSSENS, FRANS EDUARD	2,376,785	KARSENTY, GERARD	2,376,933	KRAJCIK, ROZLYN A.	2,371,265
JAPAN SCIENCE AND TECHNOLOGY CORPORATION	2,375,921	KASSIBRAHIM, JAN	2,376,702	KRAMER, KLAUS	2,371,896
JAPAN SCIENCE AND TECHNOLOGY CORPORATION	2,376,970	KATZ, NIKITA B.	2,371,886	KREBBER, CLAUS	2,380,948
JAPAN SCIENCE AND TECHNOLOGY CORPORATION	2,379,850	KAUFHOLD, TOBIAS	2,374,669	KREMEN, SEYMOUR S.	2,377,202
JAPAN TOBACCO INC.	2,374,153	KAUPPINEN, MARKUS SAKARI	2,381,616	KRENN, PETER	2,376,639
JARVIS, ASHLEY NICHOLAS	2,380,858	KAUSCHKE, MICHAEL	2,374,810	KRISKO, ANNETTE J.	2,376,826
JEAN, PATRICK	2,375,867	KAWASHIMA, NOBUYUKI	2,377,052	KRIZ, JEFFREY J.	2,375,452
JELINEK, JIRI	2,372,438	KEITH, JAMES C., JR.	2,376,358	KROGER, BURKHARD	2,380,863
JELLES, SYTSE JELLE	2,374,647	KELER, TIBOR	2,380,813	KROGER, BURKHARD	2,380,870
JENSEN, JOHN	2,376,764	KELER, TIBOR	2,381,565	KROGER, BURKHARD	2,380,871
JERDING, DEAN F.	2,376,678	KELLY, ROBERT F.	2,377,585	KRUGER, BERND	2,375,117
JIN, JIAN	2,377,071	KELLY, FRANK	2,376,972	KRUGER, TILMANN	2,376,765
JINNAH, TAZIM	2,376,070	KELLY, FRANK	2,376,977	KRUGER, TILMANN	2,376,766
JO, SANG YEON	2,376,649	KELLY, FRANK	2,376,995	KUBO, TOMONORI	2,374,951
JOHANSSON, MATHIAS	2,375,859	KELLY, FRANK	2,376,996	KUDO, YUMIO	2,376,261
JOHN, BERNHARD	2,376,455	KELLY, ROBERT L.	2,376,936	KUENNEN, ROY W.	2,374,291
JOHN, ELIZABETH K.	2,371,728	KEMIRA CHEMICALS OY	2,374,673	KUENNEN, ROY W.	2,375,336
JOHNSEN, MADs GROENVOLD	2,381,184	KEMIRA CHEMICALS OY	2,374,754	KUHR, WERNER G.	2,377,671
JOHNSON & JOHNSON RESEARCH PTY LTD.	2,380,678	KEMNITZ, ERHARD	2,377,290	KUKKURAINEN, MATTI	2,376,491
JOHNSON MATTHEY PUBLIC LIMITED COMPANY	2,374,238	KENDALL, ROGER V.	2,375,743	KUMACHEVA, EUGENIA	2,375,131
JOHNSON, ALAN E.	2,376,858	KENNETH, PAUL ALLEN	2,375,495	KUMAR, KRISHNA S.	2,376,952
JOHNSON, DALE B.	2,376,991	KENYON, WILLIAM E.	2,365,110	KURODA, KYOKO	2,380,354
JOHNSON, JOHN R.	2,376,761	KEPHART, SUSAN ELIZABETH	2,375,356	KURZINGER, HUBERT	2,376,300
JOHNSON, MARK T.	2,376,611	KERAPLAST TECHNOLOGIES, LTD.	2,376,889	KYM, PHILIP R.	2,375,282
JOHNSON, MARK T.	2,376,611	KEREKES, LAJOS	2,377,059	KYORIN PHARMACEUTICAL CO., LTD.	2,376,094
JOHNSON, PETER R.	2,371,931	KETTNER, CHARLES A.	2,376,965	KYOWA HAKKO KOGYO CO., LTD.	2,380,472
JOHNSON, ROBERT CLINTON JR.	2,375,329	KHAN, MOHAMMED LOKMAN	2,375,271	LA POSTE (EXPLOITANT PUBLIC)	2,376,713
JOHNSON, THEODORE OTTO JR.	2,375,356	KHOSRAVI, RAMI	2,381,961	LACRAMPE, JEAN FERNAND ARMAND	2,376,781
JONES, ANISSA L.	2,381,319	KIDA, SHINZO	2,374,153	LACRAMPE, JEAN FERNAND ARMAND	2,376,785
JONES, ANISSA LEE	2,380,549	KIERNAN, MICHAEL NOEL	2,376,207	LACROIX, DAVID MATTHEW	2,374,823
JONES, ARTHUR L.	2,377,071	KILEY, RICHARD L.	2,376,777	LADINA, JOSEPH M.	2,377,252
		KILLION, DOUGLAS P.	2,373,780	LAGNEAUX, DIDIER	2,375,721
		KIM, HYUNG-JOON	2,380,870	LAL, PREETI	2,379,784
		KINSMAN, DONALD V.	2,374,615	LAL, PREETI	2,379,968
		KINZLER, KENNETH W.	2,376,929	LAL, PREETI	2,382,015
		KIS, GYORGY LAJOS	2,377,024	LAL, PREETI	2,382,019
		KITA, KENJIRO	2,373,062	LAMB, GEORGE	2,376,773
		KITTSOON, MARK	2,376,371	LAMBERT, PHILIP D.	2,379,940
		KIVISTO, TUOMO	2,376,688		
		KIVISTO, TUOMO	2,377,111		
		KIVISTO, TUOMO	2,377,114		
		KLEIN, RONALD D.	2,379,998		
		KLENZAK, MEGAN KOCH	2,374,829		

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LANE, ANTHONY ALAN	2,374,349	CORPORATION	2,374,187	MATSUSHITA, MITSUMASA	2,375,136
LANG, WOLF DIETER	2,374,551	LOCTITE CORPORATION	2,374,187	MAULDIN, TERRI	2,376,764
LANGE, RICHARD M.	2,376,635	LOCTITE CORPORATION	2,377,109	MAXIM PHARMACEUTICALS,	
LAPIDUS, STANLEY N.	2,369,045	JESPER	2,376,619	INC.	2,377,247
LATIOLAIS, BURNEY J., JR.	2,380,286	LOMBARDO, VICTORIA K.	2,376,919	MAXWELL, SCOTT A.	2,376,826
LAU, ALLAN S.	2,376,487	LONG, XIANGYUN	2,371,225	MAXWELL, STUART	2,370,966
LAUGHLIN, LEO TIMOTHY II	2,379,718	LONGWELL, RONALD IRVING	2,376,680	MAXYGEN APS	2,380,760
Laurain, Nathalie	2,376,484	LONZA AG	2,375,936	MAXYGEN, INC.	2,377,669
LAUTZENHEISER, TERRY L.	2,374,291	LOPOTAR, NEVENKA	2,375,812	MAXYGEN, INC.	2,380,948
LAUTZENHEISER, TERRY L.	2,375,336	LORD CORPORATION	2,376,448	MAY, DAVID	2,379,923
LAVON, GARY DEAN	2,376,149	LORD, KEVIN M.	2,377,194	MAYNARD, SHAWN J.	2,374,324
LAYNE, JAMES L.	2,376,611	LOWE, CHRISTOPHER	2,376,429	MAZE, MERVYN	2,376,916
LAZO, ARISTIDES	2,379,861	LU, DYUNG AINA M.	2,379,784	MAZER, NORMAN A.	2,376,797
LE BELL, JEAN	2,377,019	LU, DYUNG AINA M.	2,379,968	MC CLUNG, CHRISTOPHER D.	2,374,239
LE DUIGOU, ALAIN	2,364,950	LU, DYUNG AINA M.	2,382,019	MCCLANE, ROBERT W.	2,371,886
LE ROUX, EVERT BASTIAAN	2,376,884	LU, DYUNG, AINA, M.	2,382,015	MCCONNELL, KEITH B.	2,375,970
LEE, CHENG YIN	2,376,690	LU, JIAN	2,371,700	MCCONNELL, THEODORE V.	2,376,777
LEE, HEUNG-SHICK	2,380,870	LU, JIAN	2,375,916	MCCULLOUGH, CHARLIE	2,373,386
LEE, KEVIN	2,377,092	LUBOCK, PAUL	2,376,146	MCDANIEL, MICHAEL D.	2,376,611
LEE, KEVIN	2,377,100	LUCHE, RALF M.	2,370,617	MCDONALD, ANDREW I.	2,376,758
LEE, MICHAEL	2,376,383	LUCHE, RALF M.	2,377,135	MCDONALD, W. SCOTT	2,376,869
LEE, TAEKYU	2,374,239	LUCHE, RALF M.	2,377,670	MCGEER, BRIAN T.	2,376,054
LEE, YANN-PER	2,376,149	LUM, ROBERT T.	2,377,668	MCINNES, JAMES	2,376,854
LEFEBURE, MYRIAM	2,376,478	LUND, ARE	2,376,561	MCKAY, WILLIAM D.	2,376,800
LEGGETT, NIGEL DEREK	2,376,854	LUND, JONATHAN	2,374,950	MCKEAND, THOMAS J., JR.	2,376,908
LEHE, JORN	2,376,278	LUNDBLAD, ANITA	2,376,944	MCNUTT, RICHARD EARL	2,376,808
LEITZ, EDGAR	2,376,451	LUNDIN, MARIA	2,375,423	MCULLOUGH, GREGORY R.	2,376,761
LE-KHAC, BI	2,377,463	LUPTON, DAVID FRANCIS	2,374,950	MECHIN, FRANCOISE	2,375,721
LENAERTS, ISABELLE KARIN		LUSCOMBE, BRIAN H.	2,376,278	MEDAREX, INC.	2,380,813
PIETER	2,380,875	LUSSEY, DAVID	2,374,178	MEDAREX, INC.	2,381,565
LEONARD, CHRISTOPHER		LUTGRING, KEITH T.	2,380,286	MEDICAL RESEARCH COUNCIL	
JEREMY	2,373,277	LUTZELER, MICHAEL	2,375,936		2,376,642
LEPINE, THIERRY	2,372,718	LUYTEN, WALTER HERMAN		MEERSMAN, KATHLEEN	
LEUNG, SUSAN	2,377,585	MARIA LOUIS	2,380,875	PETRUS MARIE-JOSE	2,376,676
LEUTER, HELMUT	2,377,037	MACCRAITH, BRIAN D.	2,375,425	MEERSMAN, KATHLEEN	
LEVAI, SANDOR	2,376,540	MACDONALD, TIMOTHY	2,375,374	PETRUS MARIE-JOSE	2,376,781
LEVINE, ARNOLD J.	2,375,617	MACNEIL, IAN	2,375,821	MEINERZ, DETLEV	2,376,765
LEXMARK INTERNATIONAL,		MADSEN, IAN CHARLES	2,375,244	MEINERZ, DETLEV	2,376,766
INC.	2,374,461	MADSEN, SOEREN MICHAEL	2,381,184	MEINZER, RICHARD	2,376,699
LI, YAN	2,380,457	MAEKAWA, TAKAAKI	2,377,115	MENAGE, CHRISTINE	2,376,427
LICHTENBERG, FLORIAN	2,375,936	MAHAJAN, PRAMOD B.	2,379,804	MENZ, DIRK-HENNING	2,377,155
LIEDTKE, BJORN	2,374,582	MAHLING, FRANK-OLAF	2,376,436	MENZ, DIRK-HENNING	2,377,290
LIEDTKE, BJORN	2,376,821	MAKINEN, RISTO	2,377,124	MERCK & CO., INC.	2,373,882
LIEDTKE, BJORN	2,376,862	MALLINCKRODT INC.	2,376,783	MERCK & CO., INC.	2,376,919
LIGHTLAB AB	2,376,824	MANIAS, CONSTANTINE		MERCK PATENT	
LIGLER, FRANCES S.	2,375,425	GEORGE	2,375,244	GESELLSCHAFT MIT	
LILGE, LOTHAR	2,376,480	MANILOFF, ERIC S.	2,376,858	BESCHRANKTER	
LILIE, HAUKE	2,380,569	MANSSELL, HOWARD		HAFTUNG	2,374,220
LIM, CHWEE TECK	2,376,468	LANGHAM	2,377,637	MERCK PATENT	
LIN, DAVID M.	2,380,000	MANSSELL, HOWARD		GESELLSCHAFT MIT	
LINCOLN, STEPHEN E.	2,380,549	LANGHAM	2,377,646	BESCHRANKTER	
LINCOLN, STEPHEN E.	2,381,319	MANSFIELD, TODD LEON	2,376,149	HAFTUNG	2,375,250
LINDEN, JOEL M.	2,375,374	MANTYLA, MARKKU	2,376,491	MERCK PATENT	
LINDQVIST, ANN-MARGRET	2,379,105	MARCONI CASWELL LIMITED	2,374,349	GESELLSCHAFT MIT	
LINDQVIST, FRANK	2,376,852	MARCUS, NORMAN J.	2,376,958	BESCHRANKTER	
LINDQVIST, HENRIK	2,376,852	MARKERT, JAMES		HAFTUNG	2,378,786
LINDSEY, JONATHAN S.	2,377,671	MACDOWELL	2,376,939	MERIAL	2,376,600
LINK, CHARLES M., II	2,374,829	MARKHAM, RONALD C.	2,375,336	MERLO, DONALD J.	2,381,267
LINNER, HANS	2,377,561	MARQUIP, LLC	2,377,003	MERRITT, JAMES D.	2,373,710
LINNER, RUDOLF	2,377,561	MARSHALL, CONNIE T.	2,376,808	MESSAGE	
LITA, CHRISTIAN	2,377,257	MARTIN, CAROLINA SOUSA	2,375,817	PHARMACEUTICALS, INC.	2,382,348
LIU, LU	2,380,948	MARTZ, ERIK O.	2,376,312	MESZAROS, LASZLO	2,377,059
LIU, TIANQUING	2,376,921	MARTZ, ERIK O.	2,376,363	METIER, LTD.	2,376,751
LIVERTON, NIGEL J.	2,373,882	MARVIN LUMBER AND CEDAR		METRIS THERAPEUTICS	
LLOYD, ROBERT GUY		CO.	2,371,437	LIMITED	2,376,791
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LOCHRIE, MICHAEL	2,381,004	MATHUR, ERIC J.	2,376,722	ZEALAND) LIMITED	2,374,230
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METSO PAPER, INC.	2,376,771	MULLER, THOMAS	2,375,945	O'DONNELL, HUGH JOSEPH	2,376,149
METSO PAPER, INC.	2,377,124	MUNROE, MICHAEL J.	2,376,858	ODS PROPERTIES, INC.	2,376,808
METZ, RICHARD A.	2,382,120	MURAI, SACHIO	2,374,951	OHARA, TAKUMI	2,376,871
METZGER, EDWARD	2,376,919	MURAI, TAKUO	2,366,587	OHKI, TAKAO	2,380,350
MEYER, GUY	2,376,753	MURAKAMI, KOJI	2,376,094	OHNO, SEIJI	2,372,341
MEYER, MARK GUTHRIE	2,377,199	MURTHY, MAHESH	2,374,399	OKAMOTO, HIROTAKA	2,375,136
MIAO, GUO-HUA	2,379,994	MUTAK, STJEPAN	2,375,812	OKU, YUICHI	2,376,501
MICHELIN RECHERCHE ET TECHNIQUE S.A.	2,376,511	MYELOS CORPORATION	2,376,394	OLDENKAMP, JOHN LEONARD	2,376,651
MICHELSON, HARVEY	2,376,699	MYELOS CORPORATION	2,376,474	O'LEARY, PAUL	2,376,729
MICHLER, JAMES R.	2,377,003	MYELOS CORPORATION	2,376,479	OLSEN, ERIK THOMAS	
MIGUS, ARNOLD	2,376,412	MYERS, DAVID	2,371,236	RUSSELL	2,376,808
MILIUS, ALAIN	2,375,945	NADON, ROBERT	2,375,890	OLSEN, ROBB E.	2,376,777
MILLAR, CAROLINE ELIZABETH	2,374,349	NAGAI, KEIICHI	2,380,472	ONO, AKEHIRO	2,375,187
MILLER, GARY H.	2,376,281	NAGARD, SOFIA	2,376,944	ONODA, TADAYUKI	2,374,281
MILLER, JOHN FRANKLIN	2,380,858	NAGORNY, ULRICH	2,376,457	OOSTHUIZEN, JOHANNES HENDRIKUS	2,380,404
MILLER, PAUL E.	2,374,360	NAKADA, KAZUYA	2,366,587	OOYA, YASUMASA	2,376,775
MILLIGAN, CHARLES A.	2,371,897	NAKAMURA, AKIRA	2,375,921	O'REGAN, MARIE B.	2,377,077
MILO, THOMAS K.	2,371,288	NAKASHIMA, KATSUMI	2,375,136	ORENTREICH FOUNDATION FOR THE ADVANCEMENT OF SCIENCE, INC.	2,371,265
MINAKATA, HIROYUKI	2,380,354	NAKAYAMA, NAOKI	2,377,022	ORENTREICH, NORMAN	2,371,265
MINEAR, JOHN W.	2,374,733	NAKAZAWA, YUKIFUMI	2,377,052	ORICA EXPLOSIVES TECHNOLOGY PTY LTD.	2,375,217
MISSIONTREK LTD.CO	2,377,303	NARANDJA, AMALIJA	2,375,812	ORTHODOCS LIMITED	2,371,564
MITCHELL, IAN S.	2,374,239	NASTECH PHARMACEUTICAL CO., INC.	2,376,865	OSTEOTECH, INC.	2,376,312
MITLEHNER, HEINZ	2,376,750	NASTECH PHARMACEUTICAL COMPANY, INC.	2,376,921	OSTEOTECH, INC.	2,376,363
MITRANI, EDUARDO	2,379,937	NATIONAL UNIVERSITY OF SINGAPORE	2,376,468	OTA, TOSHIO	2,380,472
MITSUI MINING & SMELTING CO., LTD.	2,375,322	NATTA, ANTAINE	2,377,059	OTSUKA, KAORU	2,380,472
MITSUI, HISAYASU	2,374,245	NATTA, ANTAL	2,377,059	OTSUKI, TETSUJI	2,380,472
MITTERER, ARTUR	2,375,617	NATTA, FERENC	2,377,059	OTT, FRANZ	2,372,362
MIYACHI, HIROYUKI	2,376,094	NEBRIGIC, DRAGAN DANILO	2,376,286	OU, JOHN	2,371,225
MIYAKOSHI, MITSUAKI	2,376,887	NEC CORPORATION	2,376,816	OU, Y.T.	2,376,964
MIZUFUNE, KANYA	2,377,022	NELISSEN, BART JOZEF MARIA		OUTOKUMPU OYJ	2,377,111
MIZUNO CORPORATION	2,373,062	NELSON, JOHN C.	2,380,875	OUTOKUMPU OYJ	2,377,114
MIZUNO, KAZUHIRO	2,376,871	NELSON, LIONEL	2,376,812	OUTOKUMPU OYJ.	2,376,688
MIZZEN, LEE A.	2,378,097	NEMEC, MIROSLAV	2,371,899	OVERMAN, LARRY A.	2,376,758
MOBIL OIL CORPORATION	2,363,199	NEORX CORPORATION	2,372,438	OWAKI, MASAO	2,375,136
MOCHIDA PHARMACEUTICAL CO., LTD.	2,376,261	NEWMAN, LISA M.	2,371,728	OWENS, GROVER DAVID	2,376,286
MOETTELLI, JOHN B.	2,377,303	NGAI, JOHN	2,377,669	OWENS-MERLO, ANN	2,381,267
MOFFETT, THOMAS	2,376,070	NGUYEN, KEVIN T.	2,380,000	OYANAGI, MIKIKO	2,379,857
MOKRYN, MAREK	2,373,523	NGUYEN, KHAI	2,373,882	OZEKI, YOSHIHIRO	2,379,850
MOKRYN, SEWERYN	2,373,523	NGUYEN, LY QUOC QUYNH	2,376,977	OZEKI, YOSHIHIRO	2,379,857
MOLLEMA, SCOTT A.	2,374,291	NIPPON SHEET GLASS CO., LTD.	2,380,678	PACIONE, JOSEPH ROCCO	2,375,141
MOLLEMA, SCOTT A.	2,375,336	NISHIKAWA, TETSUO	2,372,341	PADOVANI, ROBERTO	2,377,060
MOLLER, ACHIM	2,375,477	NISHIMURA, OSAMU	2,380,472	PAGAC, WILLIAM T.	2,375,659
MOLLOY, JAMES OSCAR	2,376,608	NISSUI PHARMACEUTICAL CO., LTD.	2,380,860	PAGLIA, PATRICK LUIGI	2,377,046
MON, JOHN	2,377,248	NOMURA, MASAHIRO	2,376,501	PAI, ROGER	2,377,585
MONCK, NATHANIEL JULIUS	2,377,646	NOMURA, TOSHIYUKI	2,376,094	PALMU, LAURI	2,376,688
MONER, RONALD A.	2,375,404	NORDMEYER, ROBERT A.	2,376,816	PANZER, SCOTT R.	2,380,549
MONEY, DAVID KERRY	2,376,877	NORESSON, VIKTORIA	2,377,071	PANZER, SCOTT R.	2,381,319
MOORE, DONAL	2,377,105	NORSK HYDRO ASA	2,376,702	PAPP, JOSEPH	2,376,368
MORGAN, BARRY A.	2,377,265	NORTEL NETWORKS LIMITED	2,377,358	PARADKAR, ASHISH	2,376,722
MORGANTE, MICHELE	2,379,994	NORTH CAROLINA STATE UNIVERSITY	2,376,690	PAREN, AARTO	2,374,673
MORITA, TOSHIKAZU	2,376,871	NOVARTIS AG	2,377,671	PAREN, AARTO	2,374,754
MORRIS, JOHN W.	2,376,363	NOVOPLASTIC	2,377,024	PARK, JEONG WEONG	2,377,668
MORRISON, BRIAN D.	2,376,737	NOVOTNY, GLENN A.	2,376,434	PARKER, JACQUELINE NESS CORPORATION	2,376,939
MOSCHL, GERNOT	2,374,220	NOVOZYMES A/S	2,376,764	PARKS, D., ELLIOT	2,375,404
MOSHREFZADEH, ROBERT	2,376,812	NOVOZYMES A/S	2,381,616	PARKS, D., ELLIOT	2,376,394
MOSSBERG, THOMAS W.	2,376,858	NUKIWA, TOSHIHIRO	2,375,921	PARKS, D., ELLIOT	2,376,474
MOULTON, JONATHAN PAUL	2,370,966	NYLINDER, MATS	2,375,368	PAROC GROUP OY AB	2,376,479
MOURI, MAKOTO	2,375,136	NYS, GUY	2,379,360	PARODI, JUAN CARLOS	2,377,019
MOWRY, MICHAEL R.	2,375,659	OBAYASHI, MASAYA	2,380,472	PARSCHAT, LOTHAR	2,380,350
MUELLER, CHAD DAVID	2,374,642	OBITTS, SHANE	2,372,439	PASCAULT, JEAN-PIERRE	2,375,133
MUJUMDAR, RATNAKAR	2,375,740	O'CONNELL, MARK	2,377,585	PATON, DAVID	2,375,721
MULDER, HENDRIK LAURENS	2,375,486			PATT, BRADLEY E.	2,375,297

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PACKAGING INC.	2,374,642	PRESTA, LEONARD G.	2,376,596	GYAR RT.	2,376,540
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HJELHOLT	2,380,760	PRICE, CHARLES R.	2,377,164	RICHTER, SUSANNE	2,380,569
PELLETIER, MANON	2,379,990	PRICE, STEPHEN	2,380,858	RIEGGER, BERTHOLD	2,377,037
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PENG, SUSAN SHUYUN	2,377,473	PROVALIS DIAGNOSTICS		GRONINGEN	2,375,241
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PEREZ, JENNIFER M.	2,376,600	QUAKER CHEMICAL		CORPORATION	2,376,836
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PERICHON, JACQUES	2,376,968	QUALCOMM INCORPORATED	2,374,813	ROBERTS, ANDREW F.	2,376,792
PERKINS, ALAN	2,376,789	QUALCOMM INCORPORATED	2,374,871	ROBERTS, ANDREW F.	2,376,794
PERRICAUDET, MICHEL	2,376,735	QUALCOMM INCORPORATED	2,376,764	ROBERTS, JEAN L.	2,381,267
PERTHOLD, RAINER	2,374,318	QUALCOMM INCORPORATED	2,376,915	ROBICHAUD, ALBERT J.	2,374,239
PETELL, JAMES K.	2,381,267	QUALCOMM INCORPORATED	2,377,060	ROBINSON, GARRETT T.	2,376,952
PETERZELL, PAUL	2,376,915	QUALCOMM INCORPORATED	2,377,663	ROBINSON, LOUISE	2,377,668
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PETTERSEN, KETIL	2,377,358	QXYZ LIMITED	2,376,559	ROE, DONALD C.	2,375,970
PEULVE, JACQUES	2,364,950	R.A. MILLER INDUSTRIES, INC.	2,374,360	ROESELER, CORY	2,376,054
PFALLER, RUPERT	2,379,796	RABIN, ROSS	2,381,004	ROFFEY, JONATHAN RICHARD	
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PHARM PUR GMBH	2,377,290	RAGHUNATH, PADIYATH	2,376,812	ROFFEY, JONATHAN RICHARD	
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COMPANY	2,377,718	RAMM, PETER	2,375,890	ROLLIN, YOLANDE	2,376,968
PHARMACIA & UPJOHN		RAMSEY, DOUGLAS VAUGHN	2,376,808	ROMAN, PAUL J., JR.	2,375,324
COMPANY	2,379,998	RANFT, VOLKER	2,375,936	ROMEO, VINCENT D.	2,376,921
PHILIPPI-HAGENBUCH, INC.	2,374,545	RANGANATHAN, ANAND	2,376,559	ROSARIO-JANSEN, THERESA	2,376,797
PHILLIPPS, JOHN QUENTIN	2,376,802	RANSIL, PAT	2,373,386	ROSEBERRY, ANN M.	2,380,549
PHILLIPS, JOHN QUENTIN	2,376,587	RAO, ASHOK	2,376,730	ROSEBERRY, ANN M.	2,381,319
PHOTON IMAGING, INC.	2,375,190	RAOULT, FABRICE	2,376,412	ROSEN, BRUCE H.	2,380,549
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ONTARIO	2,376,480	RASO, VICTOR	2,376,693	ROSPEK, ROLF	2,375,483
PIERRARD, JEROME	2,375,791	RATHBONE, MICHAEL JOHN	2,376,872	ROSSON, REINHARDT A.	2,377,473
PIETIKAINEN, REIJO	2,376,771	RAULIN, DIETMAR	2,375,250	ROUSSEAU, STEFAN	2,376,762
PILLER, BOHUMIL	2,372,438	RAVN, PETER	2,381,184	ROUYER, CLAUDE	2,376,412
PINARD, EMMANUEL	2,376,091	RAYAPATI, P. JOHN	2,380,613	ROVANI, JOSEPH F.	2,371,790
PINNOCK, ROBERT DENHAM	2,377,092	RAYTHEON COMPANY	2,376,767	ROZAS, GUILLERMO J.	2,377,164
PINNOCK, ROBERT DENHAM	2,377,100	RAZZETTI, ROBERTA	2,376,715	RUBINGH, DONN NELTON	2,379,712
PIONEER HI-BRED		RECKTENWALD, JUERGEN	2,376,446	RUBINGH, DONN NELTON	2,379,718
INTERNATIONAL, INC.	2,377,064	REDDY, ROOPA	2,379,968	RUBINGH, DONN NELTON	2,379,723
PIONEER HI-BRED		REEKMANS, RIEKA JOSEPHINA		RUCKMAN, JUDY	2,381,004
INTERNATIONAL, INC.	2,379,804		2,380,875	RUDOLPH, COLIN D.	2,375,970
PIONEER HI-BRED		REGENERON		RUDOLPH, RAINER	2,380,569
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PIRZAD, RAMIN	2,376,500	REGENERON		RULE, MARK	2,377,252
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POKORNY, RICHARD	2,376,812	RESNICK, MICHAEL A.	2,380,631	S.C. JOHNSON & SON, INC.	2,377,150
POLLACK, MATTHEW	2,376,358	RETALLACK, DAVID JAMES	2,375,244	SADAT-AALAE, DEAN	2,377,265
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POMPEJUS, MARKUS	2,380,871	RHODIA CHIMIE	2,375,791	SAITO, TAKEO	2,379,850
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SAKAI, RYO	2,376,775	SCHWEDEN, JURGEN	2,371,896	SINVENT AS	2,376,561
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SAKAMOTO, KAZUKO	2,376,060	SCIALLA, STEFANO	2,377,354	SKAFIDAS, EFSTRATIOS	2,381,314
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SALUJA, NAVTEJ S.	2,371,700	SCIMED LIFE SYSTEMS, INC.	2,373,780	SKAR, JAN IVAR	2,377,358
SALUJA, NAVTEJ S.	2,375,916	SCIMED LIFE SYSTEMS, INC.	2,375,328	SKERRA, ARNE	2,376,638
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SCHAMBYE, HANS THALSGAARD	2,380,760	SHIMIZU, TAKEHIRO	2,374,951	SOLVAY PHARMACEUTICALS B.V.	2,379,360
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SCHINKINGER, WILHEIM	2,376,087	SHIRAKAWA, YASUHIRO	2,374,245	SONGYUAN, SHI	2,377,668
SCHIPPER, BRIAN W.	2,375,452	SHIRAKAWA, YASUHIRO	2,376,775	SONY CORPORATION	2,376,647
SCHLEHUBER, STEFFEN	2,376,638	SHIRLEY, DIANNE BETH	2,376,679	SONY CORPORATION	2,376,871
SCHLINGLOFF, GUNTHER	2,377,279	SHIRLEY, IAN MALCOLM	2,376,679	SONY CORPORATION	2,376,887
SCHLUMBERGER CANADA LIMITED	2,365,110	SHL MEDICAL AB	2,377,533	SPALTENSTEIN, ANDREW	2,380,858
SCHLUMBERGER, MARTIN	2,376,735	SHORT, JAY M.	2,376,722		
SCHMIDT, HARTMUT	2,376,300	SHORT, KEVIN G.	2,379,923		
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	2,375,955	SHRIVASTAVA, RAVI	2,376,367		
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	2,375,964	SHUBER, ANTHONY P.	2,369,045		
SCHNEIDER, KARL EDMUND	2,375,244	SHY AMSUNDAR, GOKHALE D.	2,376,730		
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SCHNUR, NICHOLAS E.	2,375,742	SIDEL	2,376,736		
SCHOGGEN, HOWARD LEON	2,377,324	SIEGEL, MARVIN	2,378,097		
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SCHOW, STEVEN R.	2,377,668	AKTIENGESELLSCHAFT	2,376,750		
SCHRODER, HARTWIG	2,380,863	SIKORSKI, ELIZABETH ELLEN	2,379,712		
SCHRODER, HARTWIG	2,380,870	SILENO, ANTHONY P.	2,376,865		
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