

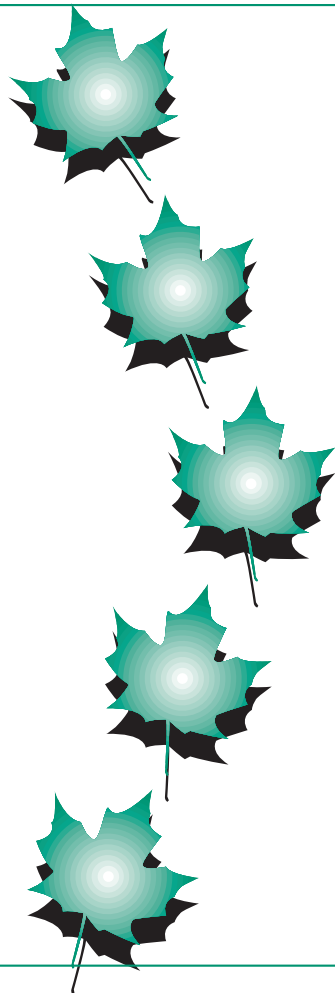


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**The Patent
Office
Record**

**La Gazette
du Bureau
des brevets**

Vol. 130, No. 8 February 19, 2002

Vol. 130, N° 8 le 19 février 2002

Canada

CIPO  OPIC

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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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.

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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.

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Courriel : cipo.contact@ic.gc.ca

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

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.

2,096,360	2,191,902
2,222,349	2,244,431
2,302,297	

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.

2,096,360	2,191,902
2,222,349	2,244,431
2,302,297	

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.

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 February 19, 2002 contains laid-open applications from January 27, 2002 - February 2, 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 27 janvier 2002 - 2 février 2002.

Canadian Patents Issued

February 19, 2002

Brevets canadiens délivrés

19 fevrier 2002

[11] **1,341,340**
[13] C

[52] 343-65
[51] **Int.Cl. 7G01S 7/38 7H01Q 17/00 7F41H 3/00**
[25] EN
[54] **ELECTROMAGNETIC RADIATION ABSORPTIVE COATING COMPOSITION CONTAINING METAL COATED MICROSPHERES**
[54] **COMPOSITION POUR UN REVETEMENT ABSORBANT LES ONDES ELECTROMAGNETIQUES, COMPRENANT DES MICROSPHERES RECOUVERTES DE METAL**
[72] Gindrup, Wayne Laval, US
[72] Vinson, Rebecca Reeves, US
[73] SPECTRO DYNAMIC SYSTEMS, L.P., US
[21] **558,429**
[22] 1988-02-09
[30] US (933,829) 1986-11-24

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

[52] 167-44
[51] **Int.Cl. 7G01N 33/569 7G01N 33/567 7G01N 33/546 7G01N 33/531**
[25] EN
[54] **IMMUNOASSAYS USING ANTIGENS PRODUCED IN HETEROLOGOUS ORGANISMS**
[54] **DOSAGES IMMUNOLOGIQUES FAISANT USAGE D'ANTIGENES PROVENANT D'ORGANISMES HETEROLOGUES**
[72] Mimms, Larry T., US
[73] ABBOTT LABORATORIES, US
[21] **581,350**
[22] 1988-10-26
[30] US (115,135) 1987-10-30

[11] **2,003,674**
[13] C

[51] **Int.Cl. 5B32B 31/08 5B65H 20/36**
[25] EN
[54] **WEB-ALIGNING APPARATUS**
[54] **DISPOSITIF D'ALIGNEMENT DE TISSU EN BANDES**
[72] Anderson, Conrad V., US
[73] MINNESOTA MINING AND MANUFACTURING COMPANY, US
[22] 1989-11-23
[30] US (279,192) 1988-12-02

[11] **2,004,461**
[13] C

[51] **Int.Cl. 5A61K 31/21**
[25] EN
[54] **METHOD FOR THE STIMULATION OF BONE MARROW CELLS**
[54] **METHODE DE STIMULATION DES CELLULES DE LA MOELLE OSSEUSE**
[72] Sredni, Benjamin, IL
[72] Albeck, Michael, IL
[73] Albeck, Michael, IL
[73] Sredni, Benjamin, IL
[22] 1989-12-01
[30] US (278,957) 1988-12-02

[11] **2,010,985**
[13] C

[51] **Int.Cl. 5B65D 47/34**
[25] EN
[54] **A DISPENSING PUMP FOR A FLUID CONTAINED IN A CONTAINER**
[54] **POMPE DISTRIBUTRICE DE PRODUITS LIQUIDES SOUS CONTENANT**
[72] Montaner, Pere Parés, ES
[73] Monturas S.A., ES
[22] 1990-02-27
[30] ES (8901093) 1989-03-29

[11] **2,015,967**
[13] C

[51] **Int.Cl. 5H02H 7/20**
[25] EN
[54] **PACKAGED SOLID STATE SURGE PROTECTOR**
[54] **DISPOSITIF A SEMICONDUCTEUR DE PROTECTION CONTRE LES SURTENSIONS**
[72] BORKOWICZ, Jerzy, CA
[72] Trumble, William P., CA
[72] Anderson, James E., CA
[72] McIntyre, Robin, CA
[73] SIECOR CORPORATION, US
[22] 1990-05-02
[30] US (07/382,131) 1989-07-20

[11] **2,017,217**
[13] C

[51] **Int.Cl. 6C07K 5/04 6C07D 307/00 6A61K 31/00 6C07C 237/02 6A61K 38/04 6C07D 295/15 6C07D 207/337**
[25] EN
[54] **AMINO ACID DERIVATIVE ANTICONVULSANT**
[54] **DERIVES D'ACIDES AMINES ANTICONVULSIVANT**
[72] Watson, Darrell, US
[72] Kohn, Harold L., US
[73] Research Corporation Technologies, Inc., US
[22] 1990-05-18
[30] US (354,057) 1989-05-19

[11] **2,017,521**
[13] C

[51] **Int.Cl. 5C03C 3/16 5C03C 3/12**
[25] EN
[54] **RARE EARTH-CONTAINING ZINC PHOSPHATE GLASSES**
[54] **VERRES AU PHOSPHATE DE ZINC RENFERMANT DES TERRES RARES**
[72] Quinn, Candace J., US
[72] Dickinson, James E. Jr., US
[72] Beall, George H., US
[73] CORNING INCORPORATED, US
[22] 1990-05-25
[30] US (372,764) 1989-06-29

Canadian Patents Issued
February 19, 2002

[11] 2,021,148
[13] C

[51] Int.Cl. 5A61F 2/32
[25] EN
[54] ATTACHMENT MECHANISM FOR
MODULAR SURGICAL PRODUCTS
[54] MECANISME D'ATTACHE DE
PRODUITS CHIRURGICAUX
MODULAIRES
[72] Lazzeri, Mark A., US
[72] Hori, Roy Y., US
[72] Harris, James C., US
[73] BRISTOL-MYERS SQUIBB
COMPANY, US
[22] 1990-07-13
[30] US (400,633) 1989-08-30

[11] 2,021,169
[13] C

[51] Int.Cl. 5E04D 13/04
[25] EN
[54] NONSYMMETRICAL
EAVESTROUGH FITTING
[54] RACCORD ASYMETRIQUE POUR
GOUTTIERES
[72] Brant, Anthony W., CA
[73] GSW INC., CA
[22] 1990-07-13

[11] 2,022,616
[13] C

[51] Int.Cl. 5C08G 75/00 5C08F 236/00
5C09J 7/00 5C09I 147/00 5C08L 47/00
[25] EN
[54] RADIATION CURABLE
POLYOLEFIN PRESSURE SENSITIVE
ADHESIVE
[54] ADHESIF AUTOCOLLANT DE
POLYOLEFINE TRAITABLE
ELECTRONIQUEMENT
[72] Overstreet, Thomas S., US
[72] Copley, Bruce C., US
[72] Christopher, Susan S., US
[72] Babu, Gaddam N., US
[73] MINNESOTA MINING AND
MANUFACTURING COMPANY, US
[22] 1990-08-02
[30] US (07/403,662) 1989-09-06

[11] 2,023,246
[13] C

[51] Int.Cl. 5C12N 15/24 5C12P 21/02
5C12P 21/08 5C12N 5/10 6A61K 38/20
5C12N 1/21 6C07K 16/24 6C07K 14/54
[25] EN
[54] MUTANTS OF HUMAN
INTERLEUKIN-3
[54] MUTANTS D'INTERLEUKINE-3
HUMAINE
[72] Dorssers, Lambertus C. J., NL
[72] Van Leen, Robert W., NL
[73] DSM N.V., NL
[22] 1990-08-14
[30] EP (89202082.7) 1989-08-14
[30] EP (89202331.8) 1989-09-14

[11] 2,023,410
[13] C

[51] Int.Cl. 5H01J 35/20
[25] EN
[54] DEVICE FOR GENERATING X-
RADIATION WITH A PLASMA
SOURCE
[54] GENERATEUR RADIOLOGIQUE
AVEC SOURCE PLASMA
[72] Holz, Raymond, DE
[72] Neff, Willi, BE
[72] Richter, Franz, DE
[72] Lebert, Rainer, DE
[73] Carl-Zeiss-Stiftung, a Foundation
established under the laws of Germany trading
as Carl Zeiss, DE
[22] 1990-08-16
[30] DE (P 39 27 089.0) 1989-08-17

[11] 2,023,630
[13] C

[51] Int.Cl. 5A61K 31/135 5A61K 33/24
5A61K 31/71
[25] EN
[54] USE OF TOREMIFENE AND ITS
METABOLITES FOR THE REVERSAL
OF MULTIDRUG RESISTANCE OF
CANCER CELLS AGAINST
CYTOTOXIC DRUGS
[54] UTILISATION DU TOREMIFENE
ET DE SES METABOLITES POUR LE
RENVERSEMENT DE LA RESISTANCE
DES CELLULES CANCEREUSES AUX
AGENTS CYTOTOXIQUES
[72] Degregorio, Michael William, US
[72] Kangas, Lauri Veikko Matti, FI
[72] Harris, Adrian Llewellyn, GB
[73] ORION-YHTYMÄ OY, FI
[73] YALE UNIVERSITY, US
[22] 1990-08-20
[30] US (397,551) 1989-08-23

[11] 2,024,040
[13] C

[51] Int.Cl. 5A61K 31/55
[25] EN
[54] DIBENZ -B,F]-1,4|OXAZEPIN
(AND THIAZEPIN)-11 (10H)-ONES AND-
THIONES AND THEIR USE IN THE
PREVENTION OR TREATMENT OF
AIDS
[54] DIBENZ -B,F]-1,4|OXAZEPINE (ET
THIAZEPINE)-11 (10H)-ONES ET-
THIONES ET LEUR UTILISATION
POUR LA PREVENTION ET LE
TRAITEMENT DU SIDA
[72] Hargrave, Karl D., US
[72] Schmidt, Gunther, DE
[72] Engel, Wolfhard, DE
[72] Schromm, Kurt, DE
[73] Boehringer Ingelheim Pharmaceuticals
Inc., US
[73] Dr. Karl Thomae Gesellschaft mit
beschränkter Haftung, DE
[22] 1990-08-27
[30] US (400,254) 1989-08-29

[11] 2,025,639
[13] C

[51] Int.Cl. 5C08L 33/12 5A46B 3/04
5C08L 25/10
[25] EN
[54] POLYMER ALLOY COMPOSITION
SUITABLE FOR INJECTION MOLDING
[54] COMPOSITION POLYMERE POUR
MOULAGE PAR INJECTION
[72] Kent, John R., US
[72] Chen, Albert, US
[72] Yost, Kevin G., US
[73] JOHNSON & JOHNSON CONSUMER
PRODUCTS, INC., US
[22] 1990-09-24
[30] US (412,693) 1989-09-26

**Brevets canadiens délivrés
19 fevrier 2002**

[11] **2,025,939**
[13] C

[51] **Int.Cl. 5C07D 261/18 5C07D 275/03 5C07D 413/06 5C07D 417/06 5A01N 43/80**
[25] EN
[54] **CARBOXAMIDES OF ISOXAZOLE- AND ISOTHIAZOLE-CARBOXYLIC ACIDS**
[54] **CARBOXAMIDES D'ISOXAZOLE- ET ACIDES CARBOXYLIQUE- ISOTHIAZOLE**
[72] Maywald, Volker, DE
[72] Freund, Wolfgang, DE
[72] Hamprecht, Gerhard, DE
[72] Kuekenhoehner, Thomas, DE
[72] PLATH, Peter, DE
[72] Wuerzer, Bruno, DE
[72] Westphalen, Karl-Otto, DE
[73] BASF AKTIENGESELLSCHAFT, DE
[22] 1990-09-21
[30] DE (P 39 31 627.0) 1989-09-22
[30] DE (P 39 33 898.3) 1989-10-11

[11] **2,026,724**
[13] C

[51] **Int.Cl. 5B22D 11/06 5B22D 11/10 5B22D 41/50**
[25] EN
[54] **METHOD AND APPARATUS FOR IMPROVED MELT FLOW DURING CONTINUOUS STRIP CASTING**
[54] **APPAREIL SERVANT A AMELIORER L'ECOULEMENT DU PRODUIT EN FUSION PENDANT LA COULEE EN CONTINU DE BANDES ET METHODE CONNEXE**
[72] Follstaedt, Donald W., US
[72] King, Edward L., US
[72] Schneider, Ken C., US
[73] ARMCO INC., US
[22] 1990-10-02
[30] US (07/543,612) 1990-06-22

[11] **2,026,725**
[13] C

[51] **Int.Cl. 5B22D 11/06 5B22D 11/128**
[25] EN
[54] **METHOD AND APPARATUS FOR SEPARATING CONTINUOUS CAST STRIP FROM A ROTATING SUBSTRATE**
[54] **APPAREIL PERMETTANT LA SEPARATION DE BANDES COULEES EN CONTINU D'UN SUPPORT ANIME D'UN MOUVEMENT DE ROTATION**
[72] King, Edward L., US
[72] Follstaedt, Donald W., US
[72] Sussman, Richard C., US
[73] ARMCO INC., US
[22] 1990-10-02
[30] US (07/543,615) 1990-06-22

[11] **2,026,726**
[13] C

[51] **Int.Cl. 5B22D 11/06 5B22D 11/10 5B22D 41/50**
[25] EN
[54] **METHOD AND APPARATUS FOR STRIP CASTING**
[54] **APPAREIL DE COULEE DE METAUX EN BANDES ET METHODE CONNEXE**
[72] Follstaedt, Donald W., US
[72] Powell, John C., US
[72] Sussman, Richard C., US
[72] Williams, Robert S., US
[73] ARMCO INC., US
[22] 1990-10-02
[30] US (07/543,613) 1990-06-22

[11] **2,028,130**
[13] C

[51] **Int.Cl. 5C08L 3/02**
[25] EN
[54] **BIODEGRADABLE ARTICLES BASED ON STARCH AND PROCESS FOR PRODUCING THEM**
[54] **ARTICLES BIODEGRADABLES CONTENANT DE L'AMIDON, ET METHODE DE PRODUCTION CONNEXE**
[72] Bastioli, Catia, IT
[72] Bellotti, Vittorio, IT
[72] Del Giudice, Luciano, IT
[72] Del Tredici, Gianfranco, IT
[72] Lombi, Roberto, IT
[72] Rallis, Angelos, IT
[73] Novamont S.p.A., IT
[85] 1990-11-07
[86] 1990-03-08 (PCT/EP1990/000375)
[87] (WO1990/010671)
[30] IT (41002-A/89) 1989-03-09
[30] IT (67666-A/89) 1989-08-02

[11] **2,029,465**
[13] C

[51] **Int.Cl. 5B01F 17/34 5B01F 17/00 5C08F 120/04 5C08G 8/10**
[25] EN
[54] **ASPHALTENE DISPERSANTS-INHIBITORS**
[54] **DISPERSANTS-INHIBITEURS DE TYPE ASPHALTENE**
[72] Stephenson, William K., US
[72] Kaplan, Morris, US
[73] NALCO/EXXON ENERGY CHEMICALS L.P., US
[22] 1990-11-07
[30] US (433,885) 1989-11-08

[11] **2,029,806**
[13] C

[51] **Int.Cl. 5C09D 175/04**
[25] EN
[54] **HEAT-CURABLE COATING COMPOSITIONS**
[54] **COMPOSITIONS DE REVETEMENT THERMODURCISSABLES**
[72] Pedain, Josef, DE
[72] Kling, Waldemar, DE
[72] Thoma, Wilhelm, DE
[72] Schroer, Walter, DE
[72] Dietrich, Manfred, DE
[73] BAYER AKTIENGESELLSCHAFT, DE
[22] 1990-11-13
[30] DE (P 39 39 964.8) 1989-12-08

[11] **2,030,905**
[13] C

[51] **Int.Cl. 5A23L 1/164 5A21C 3/04 5A21C 3/10**
[25] EN
[54] **PREPARATION OF FLAKES**
[54] **PREPARATION DE FLOCONS**
[72] Blanchard, Claude, CH
[72] Morand, Alfred, CH
[72] Schmidt, Robert Heinrich, CH
[73] SOCIETE DES PRODUITS NESTLE S.A., CH
[22] 1990-11-27
[30] EP (89122258.0) 1989-12-02

Canadian Patents Issued
February 19, 2002

[11] 2,030,956
[13] C

[51] Int.Cl. 5A61B 17/00
[25] EN
[54] A COLLAPSIBLE FILTER FOR INTRODUCTION IN A BLOOD VESSEL OF A PATIENT
[54] FILTRE PLIANT POUVANT ETRE INTRODUIT DANS LES VAISSEAUX SANGUINS
[72] Rasmussen, Erik, DK
[72] Gunther, Rolf W., DE
[73] WILLIAM COOK EUROPE A/S, DK
[22] 1990-11-27
[30] GB (8926857.7) 1989-11-28

[11] 2,032,963
[13] C

[51] Int.Cl. 5C12N 15/55 5C12P 35/00 5C12N 9/14 5C12N 1/15
[25] EN
[54] PROCESS FOR PRODUCING 7-AMINOCEPHEM COMPOUND OR SALTS THEREOF
[54] METHODE DE PREPARATION DE 7-AMINOCEPHEME OU DE SES SELS
[72] Isogai, Takao, JP
[72] Fukagawa, Masao, JP
[72] Kojo, Hitoshi, JP
[72] Iwami, Morita, JP
[72] Aramori, Ichiro, JP
[73] FUJISAWA PHARMACEUTICAL CO., LTD., JP
[22] 1990-12-21
[30] JP (342113/1989) 1989-12-27
[30] JP (193609/1990) 1990-07-20

[11] 2,033,570
[13] C

[51] Int.Cl. 5B23P 19/00
[25] EN
[54] METHOD AND MACHINE FOR AUTOMATICALLY MOUNTING AND TIGHTENING CLAMPS
[54] METHODE ET MACHINE POUR LE MONTAGE ET LE SERRAGE AUTOMATIQUE DE BRIDES
[72] Oetiker, Hans, CH
[73] Hans Detiker AG Maschinen- und Apparatefabrik, CH
[22] 1991-01-03
[30] US (472,287) 1990-01-30

[11] 2,035,316
[13] C

[51] Int.Cl. 5C09J 125/02 5C09J 109/00 5C09J 145/00 5C09J 7/02 5C09J 123/08
[25] EN
[54] HOT-MELT ADHESIVE COMPOSITION
[54] COMPOSITION ADHESIVE THERMOFUSIBLE
[72] Muro, Tsuneaki, JP
[72] Takeda, Masami, JP
[73] MITSUI CHEMICALS INC., JP
[22] 1991-01-30
[30] JP (17723/90) 1990-01-30

[11] 2,038,289
[13] C

[51] Int.Cl. 5B01J 8/06 5B01J 8/02 5C01B 3/38
[25] EN
[54] ENDOTHERMIC REACTION APPARATUS
[54] DISPOSITIF A REACTIONS ENDOTHERMIQUES
[72] Ruhl, Robert C., US
[73] Standard Oil Company (The), US
[22] 1991-03-14
[30] US (504,375) 1990-04-03

[11] 2,038,642
[13] C

[51] Int.Cl. 5C08G 69/14 5C08G 69/16
[25] EN
[54] NYLON-6 MODIFIED WITH LOW MOLECULAR WEIGHT POLYETHYLENE GLYCOL DIAMINES
[54] NYLON-6 MODIFIE PAR DES DIAMINES DE POLYETHYLENEGLYCOL A FAIBLE POIDS MOLECULAIRE
[72] Speranza, George P., US
[72] Su, Wei-Yang, US
[73] Huntsman Corporation, US
[22] 1991-03-19
[30] US (07/506,989) 1990-04-10

[11] 2,039,387
[13] C

[51] Int.Cl. 5A61K 39/395
[25] EN
[54] HEAT-TREATED IGM ANTIBODY PREPARATIONS
[54] PREPARATIONS D'ANTICORPS LGM TRAITES PAR LA CHALEUR
[72] Tsay, Grace C., US
[72] Jesmok, Gary, US
[73] BAYER CORPORATION, US
[22] 1991-03-28
[30] US (504,161) 1990-04-03

[11] 2,039,588
[13] C

[51] Int.Cl. 5C08K 5/29 5C08K 5/08
[25] EN
[54] POLYESTERS AND POLYESTER URETHANES
[54] POLYESTERS ET POLYURETHANES
[72] Ullrich, Volker, DE
[73] Rhein Chemie Rheinau GmbH, DE
[22] 1991-04-02
[30] DE (P 40 10 959.3) 1990-04-05

[11] 2,039,819
[13] C

[51] Int.Cl. 5H01H 3/42
[25] EN
[54] LOAD SWITCH FOR A STEP TRANSFORMER
[54] COMMUTATEUR DE CHARGE POUR TRANSFORMATEUR A GRADINS
[72] Dohnal, Dieter, DE
[72] Neumeyer, Josef, DE
[73] MASCHINENFABRIK REINHAUSEN GmbH, DE
[22] 1991-04-04
[30] DE (P 40 11 019.2) 1990-04-05

[11] 2,039,994
[13] C

[51] Int.Cl. 5B02C 4/10
[25] EN
[54] GRINDING APPARATUS
[54] APPAREIL DE DECHIQUETAGE
[72] Obitz, Stig, SE
[73] Obitz, Stig, SE
[22] 1991-04-08
[30] SE (9001294-9) 1990-04-09

**Brevets canadiens délivrés
19 fevrier 2002**

[11] **2,040,329**
[13] C

[51] **Int.Cl. 5C12P 7/62**
[25] EN
[54] **LIPASE-CATALYZED ESTER
HYDROLYSIS**
[54] **HYDROLYSE D'ESTER
CATALYSE PAR LA LIPASE**
[72] Heldt-Hansen, Hans P., DK
[72] Fujita, Yuko, JP
[72] Awaji, Haruo, JP
[72] Shimoto, Hidesato, JP
[72] Sharyou, Masaki, JP
[73] Jujo Paper Co., Ltd., JP
[73] NOVOZYMES A/S, DK
[22] 1991-04-12

[11] **2,043,732**
[13] C

[51] **Int.Cl. 5C08L 61/20 5C08L 63/00
5C09D 5/03**
[25] EN
[54] **EPOXY RESIN COMPOSITIONS**
[54] **COMPOSITIONS A BASE DE
RESINE EPOXYDE**
[72] Renner, Alfred, CH
[72] Cotting, Jacques-Alain, CH
[73] VANTICO AG, CH
[22] 1991-06-03
[30] CH (1878/90-4) 1990-06-05

[11] **2,043,897**
[13] C

[51] **Int.Cl. 5A23G 9/02 5A23G 3/00
5A23P 1/16 5A23L 1/307**
[25] EN
[54] **A LOW-FAT FROZEN WHIPPED
TOPPING AND PROCESS THEREFORE**
[54] **GARNITURE DE CREME
FOUETTEE A BASSE TENEUR EN
MATIERES GRASSES ET PROCEDE DE
FABRICATION CORRESPONDANT**
[72] Gonsalves, Alexander A., US
[72] Taylor, Barbara M., US
[72] DeBenedict, Jay M., US
[72] Thomas, Richard J., US
[73] KRAFT FOODS, INC., US
[22] 1991-06-05
[30] US (540,421) 1990-06-15

[11] **2,044,784**
[13] C

[51] **Int.Cl. 5C07C 17/08 5C07C 19/08**
[25] EN
[54] **PROCESS FOR PREPARING 1-
CHLORO-2,2,2-TRIFLUOROETHANE**
[54] **1-CHLORO-2,2,2-
TRIFLUOROETHANE**
[72] Nakada, Tatsuo, JP
[72] Koyama, Satoshi, JP
[73] DAIKIN INDUSTRIES LTD., JP
[22] 1991-06-17
[30] JP (158962/1990) 1990-06-18

[11] **2,045,517**
[13] C

[51] **Int.Cl. 5B01J 19/08 5B01D 53/36**
[25] EN
[54] **GAS-SOLID PHOTOCATALYTIC
OXIDATION OF ENVIRONMENTAL
POLLUTANTS**
[54] **OXYDATION PHOTO-
CATALYTIQUE DE POLLUANTS
SOLIDES ET GAZEUX**
[72] Raupp, Gregory B., US
[72] Dibble, Lynette A., US
[73] ARIZONA BOARD OF REGENTS, US
[85] 1991-06-13
[86] 1990-09-04 (PCT/US1990/004996)
[87] (WO1991/004094)
[30] US (407,573) 1989-09-15

[11] **2,047,469**
[13] C

[51] **Int.Cl. 5B29C 47/06 5B29C 55/12
5B32B 27/18 5B29C 47/78**
[25] EN
[54] **BIAXIALLY ORIENTED
SEALABLE POLYPROPYLENE FILM
HAVING IMPROVED BARRIER
PROPERTIES**
[54] **PELLICULE DE
POLYPROPYLENE SCELLABLE,
ORIENTEE DANS DEUX SENS, A
BARRIERE DE PERMEABILITE
AMELIOREE**
[72] Schuhmann, Detlef Erich, DE
[72] Peiffer, Herbert, DE
[72] Murschall, Ursula, DE
[72] Schloegl, Gunter, DE
[73] TRESPAPHAN GMBH, DE
[22] 1991-07-19
[30] DE (P 40 23 272.7) 1990-07-21

[11] **2,047,746**
[13] C

[51] **Int.Cl. 5A47C 1/032**
[25] EN
[54] **SYNCHRONOUS ADJUSTING
DEVICE FOR OFFICE CHAIRS OR THE
LIKE**
[54] **DISPOSITIF DE REGLAGE
SYNCHRONE POUR CHAISES DE
BUREAU ET ASSIMILES**
[72] Roericht, Hans, DE
[72] Fleischmann, Horst, DE
[72] Biggel, Franz, DE
[72] Schmitz, Burkhard, DE
[73] Wilkhahn Wilkening + Hahne GmbH +
Co., DE
[85] 1991-08-29
[86] 1990-12-21 (PCT/DE1990/000994)
[87] (WO1991/009554)
[30] DE (P 39 43 282.3) 1989-12-29

[11] **2,048,813**
[13] C

[51] **Int.Cl. 5A23L 1/052**
[25] EN
[54] **FOOD PRODUCTS CONTAINING
DEGRADED CELLULOSE
DERIVATIVES**
[54] **PREPARATIONS ALIMENTAIRES
CONTENANT DES DERIVES DE LA
DEGRADATION DE LA CELLULOSE**
[72] Lindley, Michael, GB
[72] Bagley, Lindsey, GB
[72] Bosdet, Sarah, GB
[73] NOVIANT OY, FI
[22] 1991-08-08
[30] GB (9017452.5) 1990-08-09

[11] **2,048,822**
[13] C

[51] **Int.Cl. 5B61K 5/02 5B61K 9/08**
[25] EN
[54] **APPARATUS FOR PLACING A
CARRIAGE ON A TRACK**
[54] **APPAREIL SERVANT A PLACER
UN CHARIOT SUR UNE VOIE**
[72] Theurer, Josef, AT
[72] Praschl, Wilhelm, AT
[73] FRANZ PLASSER
BAHNBAUMASCHINEN-
INDUSTRIEGESSELLSCHAFT M.B.H., AT
[22] 1991-08-08
[30] AT (A 1958/90) 1990-09-27

Canadian Patents Issued
February 19, 2002

[11] 2,051,243
[13] C

[51] Int.Cl. 5B65H 29/04
[25] EN
[54] STABILIZATION AND POSITIONING OF PRINTED PRODUCTS DURING THEIR CONVEYING
[54] STABILISATION ET POSITIONNEMENT DE PRODUITS IMPRIMES PENDANT LEUR TRANSPORT
[72] Stauber, Hans-Ulrich, CH
[72] Kaelin, Urs, CH
[73] FERAG AG, CH
[22] 1991-09-12
[30] CH (03 350/90-5) 1990-10-19

[11] 2,051,266
[13] C

[51] Int.Cl. 5B32B 15/08 5C23C 16/06 5H05K 3/06 5C23C 4/10
[25] EN
[54] METAL-FILM LAMINATE RESISTANT TO DELAMINATION
[54] COUCHE METALLIQUE RESISTANT AU DELAMINAGE
[72] Swisher, Richard L., US
[73] Sheldahl, Inc., US
[22] 1991-09-12
[30] US (07/580,505) 1990-09-13

[11] 2,053,194
[13] C

[51] Int.Cl. 5B32B 5/18 5B29C 43/20
[25] EN
[54] METHOD FOR PRODUCING POLYPROPYLENE RESIN ARTICLE HAVING SKIN MATERIAL LINED WITH FOAMED LAYER
[54] METHODE DE PRODUCTION D'UN ARTICLE DE RESINE DE POLYPROPYLENE DONT LE MATERIAU STRATIFIE EST RECOUVERT D'UNE COUCHE EXPANSEE
[72] Hara, Takahisa, JP
[72] Matsumoto, Masahito, JP
[72] Usui, Nobuhiro, JP
[72] Matubara, Shigeyoshi, JP
[73] SUMITOMO CHEMICAL COMPANY, LIMITED, JP
[22] 1991-10-10
[30] JP (274457/1990) 1990-10-12

[11] 2,053,968
[13] C

[51] Int.Cl. 5B67B 3/20 5B65B 7/28
[25] EN
[54] APPARATUS FOR APPLYING CLOSURES TO CONTAINERS
[54] APPAREIL SERVANT A APPLIQUER DES COUVERCLES SUR DES CONTENANTS
[72] Zanini, Gianpietro, IT
[72] Corniani, Carlo, IT
[73] Azionaria Costruzioni Macchine Automatiche A.C.M.A. S.p.A., IT
[22] 1991-10-22
[30] IT (3716 A/90) 1990-10-31

[11] 2,054,092
[13] C

[51] Int.Cl. 5G03G 5/026
[25] EN
[54] CARBONLESS PAPER PRINTABLE IN ELECTROPHOTOGRAPHIC COPIERS
[54] PAPIER AUTOCOPIANT UTILISABLE DANS LES COPIEURS ELECTROPHOTOGRAPHIQUES
[72] Kraft, Keith A., US
[73] IMATION CORP., US
[22] 1991-10-23
[30] US (616799) 1990-11-21

[11] 2,055,305
[13] C

[51] Int.Cl. 5H01M 10/40
[25] EN
[54] NONAQUEOUS ELECTROLYTE SECONDARY BATTERY
[54] BATTERIE SECONDAIRE A ELECTROLYTE NON AQUEUX
[72] Sugeno, Naoyuki, JP
[72] Anzai, Masanori, JP
[72] Nagaura, Toru, JP
[73] SONY CORPORATION, JP
[22] 1991-11-12
[30] JP (P312481/90) 1990-11-17
[30] JP (P067998/91) 1991-03-07

[11] 2,055,407
[13] C

[51] Int.Cl. 5B67C 3/28
[25] EN
[54] CHOKE VALVE FOR BOTTLE FILLING DEVICE
[54] VOLET DOSEUR POUR DISPOSITIF DE REMPLISSAGE DE BOUTEILLE
[72] Monnig, Len W., US
[73] SASIB BEVERAGE & FOOD NORTH AMERICA, INC., IT
[22] 1991-11-13
[30] US (612,626) 1990-11-14

[11] 2,058,754
[13] C

[51] Int.Cl. 5C07D 209/28 5A61K 31/405
[25] EN
[54] DIVALENT METAL SALTS OF INDOMETHACIN
[54] SELS DE METAL DIVALENT D'INDOMETHACINE
[72] Regtop, Hubertus L., AU
[72] Biffin, John R., AU
[73] Biochemical Veterinary Research Pty Ltd., AU
[85] 1991-11-21
[86] 1990-05-21 (PCT/AU1990/000209)
[87] (WO1990/014337)
[30] AU (PJ 4328) 1989-05-22

[11] 2,062,569
[13] C

[51] Int.Cl. 5B65D 33/25 5B31B 1/90
[25] EN
[54] PROTRUDING END STOPS FOR PLASTIC RECLOSABLE FASTENER
[54] BUTEES D'ARRET EN SAILLIE POUR ATTACHES REUTILISABLES, EN PLASTIQUE
[72] Herrington, Fox John, Jr., US
[72] St. Phillips, Eric Anthony, US
[73] PACTIV CORPORATION, US
[22] 1992-03-10
[30] US (673,706) 1991-03-22

[11] 2,063,624
[13] C

[51] Int.Cl. 5F04D 29/08 5F04D 29/22
[25] EN
[54] IMPELLER ANNULAR SEAL
[54] GARNITURE ANNULAIRE POUR AUBE
[72] Walker, Craig Ian, AU
[73] Warman International Ltd., AU
[22] 1992-03-20
[30] AU (PK 5249) 1991-03-22

**Brevets canadiens délivrés
19 fevrier 2002**

[11] **2,065,321**
[13] C

[51] **Int.Cl. 5C08L 51/04 5C08L 63/00 5C08L 67/00 5C08L 25/08**
[25] EN
[54] **THERMOPLASTIC RESIN COMPOSITION**
[54] **COMPOSITION DE RESINE THERMOPLASTIQUE**
[72] Kodama, Mikio, JP
[72] Yano, Motoichi, JP
[72] Umeyama, Satoshi, JP
[72] Fujiwara, Takayoshi, JP
[72] Abe, Katsuji, JP
[73] Sumitomo Dow Limited, JP
[85] 1992-02-24
[86] 1991-06-25 (PCT/JP1991/000852)
[87] (WO1992/000351)
[30] JP (168081/1990) 1990-06-25
[30] JP (168082/1990) 1990-06-25

[11] **2,069,126**
[13] C

[51] **Int.Cl. 5C07C 19/08 5C07C 17/20**
[25] EN
[54] **PROCESS FOR FLUORINATING HALOGENATED HYDROCARBON**
[54] **PROCEDE POUR LA PREPARATION D'HYDROCARBURES HALOGENES FLUORES**
[72] Shibamura, Takashi, JP
[72] Kanemura, Takashi, JP
[72] Koyama, Satoshi, JP
[73] DAIKIN INDUSTRIES LTD., JP
[25] 1992-05-21
[30] JP (118437/1991) 1991-05-23

[11] **2,072,005**
[13] C

[51] **Int.Cl. 5E04F 13/04 5E04B 2/72**
[25] EN
[54] **PREDECORATED WALLBOARD JOINT AND METHOD OF JOINING PREDECORATED WALLBOARDS TO FORM A CONCEALED JOINT**
[54] **JOINT DE PANNEAUX MURAUX DECORES D'AVANCE ET METHODE DE JOINTOIEMENT PERMETTANT D'OBTENIR UN JOINT INVISIBLE**
[72] Younts, Patty L., US
[72] Fisher, Jacob E., Jr., US
[73] J P Walls, Inc., US
[85] 1992-06-12
[86] 1990-12-13 (PCT/US1990/007339)
[87] (WO1991/009189)
[30] US (452,763) 1989-12-14

[11] **2,073,682**
[13] C

[51] **Int.Cl. 5B29C 69/02 5B29C 43/02 5B29C 35/08 5B29C 65/14 5B29B 11/16**
[25] EN
[54] **PROCESS OF FORMING FIBER REINFORCED MOLDED PLASTIC ARTICLES AND PREFORMS THEREFOR USING A PHOTODEVELOPING BINDER**
[54] **PROCEDE DE FORMAGE D'ARTICLES EN PLASTIQUE RENFORCE DE FIBRE DE VERRE ET PREFORMES AINSI OBTENUES A L'AIDE D'UN LIANT**
[72] Boeckeler, Rudolph Henry, US
[72] Serogy, Kenneth Austin, US
[73] Freeman Chemical Corporation, US
[85] 1992-07-10
[86] 1990-12-19 (PCT/US1990/007528)
[87] (WO1991/010547)
[30] US (463,388) 1990-01-11
[30] US (609,997) 1990-11-07

[11] **2,074,467**
[13] C

[51] **Int.Cl. 5A61N 1/30**
[25] EN
[54] **SKIN ELECTRODE CONSTRUCTION AND TRANSDERMAL DRUG DELIVERY DEVICE UTILIZING SAME**
[54] **ELECTRODE CUTANEE ET DISPOSITIF D'ADMINISTRATION TRANSDERMIQUE DE MEDICAMENT**
[72] Gross, Joseph, IL
[72] Zucker, Shlomo, IL
[73] Lifschitz, David, CH
[85] 1992-07-22
[86] 1991-12-13 (PCT/EP1991/002408)
[87] (WO1992/010234)
[30] US (627,104) 1990-12-13

[11] **2,074,730**
[13] C

[51] **Int.Cl. 5B01J 20/32 5B01D 67/00 5A61L 33/00 5C08J 7/04 6C07K 1/22**
[25] EN
[54] **IMMOBILIZED POLYETHYLENE OXIDE STAR MOLECULES FOR BIOAPPLICATIONS**
[54] **MOLECULES D'OXYDE DE POLYETHYLENE ETOILEES ET IMMOBILISEES POUR DES APPLICATIONS BIOLOGIQUES**
[72] Merrill, Edward W., US
[73] MASSACHUSETTS INSTITUTE OF TECHNOLOGY, US
[85] 1992-07-27
[86] 1991-02-28 (PCT/US1991/001302)
[87] (WO1991/012886)
[30] US (486,153) 1990-02-28

[11] **2,076,029**
[13] C

[51] **Int.Cl. 5C23C 16/40 5C23C 16/50**
[25] FR
[54] **PROCEDE DE DEPOT D'UNE COUCHE D'OXYDE DE SILICIUM LIEE A UN SUBSTRAT EN MATERIAU POLYMERE**
[54] **METHOD OF DEPOSITING A SILICON OXIDE FILM BONDED TO A POLYMER SUBSTRATE**
[72] Gastiger, Michel, FR
[72] Sloopman, Francisus, FR
[72] Bouard, Pascal, FR
[72] Willemot, Antoine, FR
[73] L'Air Liquide, société anonyme pour l'Étude et l'Exploitation des procédés Georges Claude, FR
[85] 1992-08-14
[86] 1991-12-17 (PCT/FR1991/001017)
[87] (WO1992/011312)
[30] FR (90/15757) 1990-12-17

[11] **2,077,257**
[13] C

[51] **Int.Cl. 5C07H 3/02 5C07H 23/00 5C13K 13/00**
[25] EN
[54] **PROCESS FOR MANUFACTURING TAGATOSE**
[54] **PROCEDE DE FABRICATION DU TAGATOSE**
[72] Beadle, James R., US
[72] Saunders, James, US
[72] Wajda, Thomas J., Jr., US
[73] Biospherics Incorporated (Delaware), US
[85] 1992-08-31
[86] 1991-01-07 (PCT/US1991/000064)
[87] (WO1992/012263)

Canadian Patents Issued
February 19, 2002

[11] 2,080,588
[13] C

[51] Int.Cl. 5F25D 17/02 5F25B 25/00
5F25D 25/02
[25] EN
[54] **FOOD FREEZER**
[54] **CONGELATEUR D'ALIMENTS**
[72] Gyger, Roger Frederick, US
[72] Lang Gary Dee, US
[72] Burgers, Kenneth Leroy, US
[73] Liquid Carbonic Corporation, US
[85] 1992-10-14
[86] 1991-05-06 (PCT/US1991/003095)
[87] (WO1991/017400)
[30] US (520,773) 1990-05-08

[11] 2,080,937
[13] C

[51] Int.Cl. 5C08L 23/16 5C08L 23/14
5C08L 23/18
[25] EN
[54] **PROPYLENE COPOLYMER**
COMPOSITION
[54] **COMPOSITION DE COPOLYMERE**
DE PROPYLENE
[72] Fujita, Takashi, JP
[72] Sugano, Toshihiko, JP
[72] Mizuno, Hajime, JP
[72] Uchino, Hideshi, JP
[73] MITSUBISHI CHEMICAL
CORPORATION, JP
[22] 1992-10-20
[30] JP (3-272447) 1991-10-21
[30] JP (3-272448) 1991-10-21

[11] 2,082,568
[13] C

[51] Int.Cl. 5C07D 401/12 5A61K 31/47
[25] EN
[54] **AMORPHOUS (QUINOLIN-2-
YLMETHOXY) INDOLES**
[54] **(QUINOLINE-2-
YLMETHOXY)INDOLES AMORPHES**
[72] HUTCHINSON, John H., CA
[72] Down, Brian, CA
[73] MERCK FROSST CANADA & CO./
MERCK FROSST CANADA & CIE, CA
[22] 1992-11-10
[30] US (793,087) 1991-11-15

[11] 2,083,152
[13] C

[51] Int.Cl. 5A01J 5/12
[25] EN
[54] **MILKING PULSATOR**
[54] **PULSATEUR POUR LA TRAITE**
MECANIQUE
[72] Olofsson, Hans Kristoffer, SE
[73] Alfa-Laval Agriculture International AB,
SE
[85] 1992-11-17
[86] 1991-05-21 (PCT/SE1991/000360)
[87] (WO1991/018500)
[30] SE (9001953-0) 1990-05-31

[11] 2,083,862
[13] C

[51] Int.Cl. 5H02B 11/127 5H01R 13/713
[25] EN
[54] **DRAWOUT TYPE SWITCHGEAR**
[54] **APPAREILLAGE AMOVIBLE**
[72] Ishikawa, Takayoshi, JP
[73] MITSUBISHI DENKI KABUSHIKI
KAISHA, JP
[22] 1992-11-26
[30] JP (4-008743/1992) 1992-02-26
[30] JP (4-041168/1992) 1992-02-27

[11] 2,083,934
[13] C

[51] Int.Cl. 5B32B 27/08 5B32B 15/08
[25] EN
[54] **HIGH BARRIER FILM**
[54] **FILM HAUTE BARRIERE**
[72] Migliorini, Robert Andrew, US
[72] Mount, Eldridge Milford, III, US
[73] MOBIL OIL CORPORATION, US
[22] 1992-11-26
[30] US (805,177) 1991-12-11

[11] 2,084,897
[13] C

[51] Int.Cl. 5A61J 1/10
[25] EN
[54] **A DEVICE AND METHOD FOR**
DOSING A LIQUID PRODUCT
[54] **DISPOSITIF SERVANT A DOSER**
UN PRODUIT LIQUIDE, ET METHODE
CONNEXE
[72] Hjertman, Birger, SE
[72] Levander, Gustav, SE
[72] Ljungquist, Olle, SE
[73] PHARMACIA AKTIEBOLAG, SE
[85] 1992-12-08
[86] 1991-06-12 (PCT/SE1991/000425)
[87] (WO1992/001434)
[30] SE (9002468-8) 1990-07-19

[11] 2,085,776
[13] C

[51] Int.Cl. 5G01M 17/00
[25] EN
[54] **AUTOMOTIVE SERVICE**
EQUIPMENT EXPERT SYSTEM
[54] **SYSTEME EXPERT POUR**
MATERIEL D'ENTRETIEN
AUTOMOBILE
[72] Rogers, Steven W., US
[72] Dale, James L., Jr., US
[72] Casby, Alan D., US
[72] De Bellefeuille, Jean O. W., US
[73] SNAP-ON TECHNOLOGIES, INC., US
[22] 1992-12-18
[30] US (07/811,510) 1991-12-20

[11] 2,085,953
[13] C

[51] Int.Cl. 6C07K 14/81 6C07K 1/22
6A61K 38/57
[25] EN
[54] **HUMAN ANTITHROMBIN-III**
PREPARATION
[54] **PREPARATION**
D'ANTITHROMBINE III HUMAINE
[72] Uemura, Yahiro, US
[72] Kaur, Swaraj, US
[72] Bhattacharya, Prabir, US
[73] ALPHA THERAPEUTIC
CORPORATION, US
[22] 1992-12-21
[30] US (818,831) 1992-01-10

[11] 2,087,274
[13] C

[51] Int.Cl. 5C07D 403/10 5A61K 31/415
[25] EN
[54] **4-ALKYLIMIDAZOLE**
DERIVATIVES
[54] **DERIVES 4-ALKYLIMIDAZOLE**
[72] Carini, David John, US
[73] E.I. DU PONT DE NEMOURS AND
COMPANY, US
[85] 1993-01-13
[86] 1991-07-15 (PCT/US1991/004826)
[87] (WO1992/000977)
[30] US (07/552,637) 1990-07-13
[30] US (07/650,258) 1991-02-04

**Brevets canadiens délivrés
19 février 2002**

[11] **2,088,578**
[13] C

[51] **Int.Cl. 5G02B 6/12 5G02B 7/00**
[25] EN
[54] **INTEGRATED OPTICS DEVICE MOUNTING FOR THERMAL AND HIGH G-SHOCK ISOLATION**
[54] **SUPPORT D'ISOLEMENT THERMIQUE ET DE PROTECTION CONTRE LES CHOCS FORTS POUR DISPOSITIF A OPTIQUE INTEGREE**
[72] Rodino, Vincent D., US
[72] Schilling, Ronald J., US
[73] HONEYWELL INC., US
[85] 1993-02-01
[86] 1991-10-08 (PCT/US1991/007416)
[87] (WO1992/006395)
[30] US (07/594,539) 1990-10-09

[11] **2,088,663**
[13] C

[51] **Int.Cl. 5C07D 249/12 5A01N 47/38**
[25] EN
[54] **TRIAZOLES COMPOUNDS**
[54] **TRIAZOLES**
[72] Takeuchi, Masaki, JP
[72] Kanzaki, Mitsuru, JP
[73] CHUGAI SEIYAKU KABUSHIKI KAISHA, JP
[85] 1993-02-02
[86] 1991-08-03 (PCT/JP1991/001041)
[87] (WO1992/002512)
[30] JP (206483/1990) 1990-08-03

[11] **2,088,995**
[13] C

[51] **Int.Cl. 5A61L 2/14**
[25] EN
[54] **PLASMA CYCLING STERILIZING PROCESS**
[54] **PROCESSUS REPETITIF DE STERILISATION DU PLASMA**
[72] Moulton, Kern A., US
[72] Campbell, Bryant A., US
[72] Caputo, Ross A., US
[73] Abtox, Inc., US
[85] 1993-02-05
[86] 1991-08-09 (PCT/US1991/005678)
[87] (WO1992/004057)
[30] US (576,294) 1990-08-31

[11] **2,093,055**
[13] C

[51] **Int.Cl. 5A61N 5/06**
[25] EN
[54] **METHOD AND APPARATUS FOR THERAPEUTIC ELECTROMAGNETIC TREATMENT**
[54] **METHODE ET APPAREIL DE TRAITEMENT ELECTROMAGNETIQUE**
[72] Eckhouse, Shimon, IL
[73] ESC Energy Systems Corporation, Ltd., IL
[22] 1993-03-31
[30] IL (101547) 1992-04-09
[30] US (07/964210) 1992-10-20

[11] **2,093,515**
[13] C

[51] **Int.Cl. 5C09D 9/00 5C11D 7/50**
[25] EN
[54] **RESIN CLEANER COMPOSITION**
[54] **COMPOSITION POUR LE NETTOYAGE DES RESINES**
[72] Fusiak, Frank, US
[73] ISP Investments Inc., US
[85] 1993-04-06
[86] 1991-08-28 (PCT/US1991/006136)
[87] (WO1992/007038)
[30] US (597,901) 1990-10-15

[11] **2,095,126**
[13] C

[51] **Int.Cl. 5A23G 3/30**
[25] EN
[54] **ENCAPSULATED SYNERGISTIC SWEETENING AGENT COMPOSITIONS COMPRISING ASPARTAME AND ACESULFAME-K AND METHODS FOR PREPARING SAME**
[54] **COMPOSITION EDULCORANTE SYNERGIQUE, ENCAPSULEE CONTENANT DE L'ASPARTAME ET DE L'ACESULFAME-K ET METHODES DE PREPARATION**
[72] Cherukuri, Subraman Rao, US
[72] Faust, Steven M., US
[73] WARNER-LAMBERT COMPANY, US
[85] 1993-04-28
[86] 1991-09-23 (PCT/US1991/006875)
[87] (WO1992/007473)
[30] US (606,230) 1990-10-31

[11] **2,095,239**
[13] C

[51] **Int.Cl. 5G04C 19/02 5G04B 45/00**
[25] EN
[54] **REMINDER CLOCK**
[54] **HORLOGE A MESSAGES DE RAPPEL**
[72] Svast, Geno, US
[73] Svast, Geno, US
[85] 1993-04-29
[86] 1992-09-03 (PCT/US1992/007441)
[87] (WO1993/005451)
[30] US (753,877) 1991-09-03

[11] **2,096,070**
[13] C

[51] **Int.Cl. 5C08G 18/80 5C09D 175/04 5C25D 13/06**
[25] EN
[54] **IMPACT-RESISTANT COMPOSITION**
[54] **COMPOSITION RESISTANTE AUX CHOCS**
[72] Tanigami, Hajime, JP
[72] Mashima, Hiroshi, JP
[72] Ozaki, Makoto, JP
[73] NIPPON PAINT CO., LTD., JP
[22] 1993-05-12
[30] JP (4-160137) 1992-05-27
[30] JP (4-272339) 1992-09-16

[11] * **2,096,360**
[13] C

[51] **Int.Cl. 5H01B 9/04**
[25] EN
[54] **HIGH VOLTAGE INSULATING STRUCTURE**
[54] **GAINÉ ISOLANTE HAUTE TENSION**
[72] Podgorski, Andrew S., CA
[73] Podgorski, Andrew S., CA
[22] 1993-05-17
[30] GB (9210572.5) 1992-05-18

Canadian Patents Issued
February 19, 2002

[11] **2,097,062**
[13] C
[51] **Int.Cl. 5C12N 9/08 5G02C 13/00**
5A01N 59/00 5C12S 9/00 5A61L 2/18
[25] EN
[54] **HYDROGEN PEROXIDE**
DESTROYING COMPOSITIONS AND
METHODS OF MAKING AND USING
SAME
[54] **COMPOSITIONS PERMETTANT**
DE DETRUIRE LE PERXOYDE
D'HYDROGENE ET LEURS
UTILISATIONS
[72] Park, John Y., US
[72] Cook, James N., US
[73] ALLERGAN, INC., US
[85] 1993-05-26
[86] 1991-12-17 (PCT/US1991/009327)
[87] (WO1992/011041)
[30] US (07/631,621) 1990-12-20

[11] **2,097,410**
[13] C
[51] **Int.Cl. 5G11B 23/36**
[25] EN
[54] **RECORDING MEDIUM CASSETTE**
AND A RECORDING/REPRODUCING
APPARATUS
[54] **CASSETTE DE SUPPORT**
D'ENREGISTREMENT ET APPAREIL
D'ENREGISTREMENT ET DE
LECTURE
[72] Sawada, Takashi, JP
[72] Senshu, Yoichirou, JP
[72] Uetake, Akihiro, JP
[72] Sugai, Chiaki, JP
[72] Ota, Shuichi, JP
[72] Fujii, Hiroshi, JP
[72] Hasegawa, Shinichi, JP
[72] Suzuki, Kazuyoshi, JP
[72] Morii, Tetsuro, JP
[73] SONY CORPORATION, JP
[22] 1993-05-31
[30] JP (P04-163414) 1992-06-01
[30] JP (P04-165443) 1992-06-02
[30] JP (P04-209470) 1992-07-15

[11] **2,097,435**
[13] C
[51] **Int.Cl. 5C07C 21/06 5C07C 11/04**
5C07C 19/045 5C07C 17/156 5C07C 17/34
5C07C 5/44
[25] EN
[54] **PROCESS FOR THE PRODUCTION**
OF ETHYLENE AND MIXTURES
CONTAINING ETHYLENE
[54] **PROCEDE D'OBTENTION**
D'ETHYLENE ET DE MELANGES
CONTENANT DE L'ETHYLENE
[72] Viswanathan, Krishnan, US
[72] Chen, Hang-Chang B., US
[72] Benson, Sidney W., US
[73] OXY VINYL, L.P., US
[85] 1993-05-31
[86] 1991-11-27 (PCT/US1991/008755)
[87] (WO1992/010447)
[30] US (622,239) 1990-12-06

[11] **2,098,833**
[13] C
[51] **Int.Cl. 5G02B 5/00 5H01J 29/89**
[25] EN
[54] **LIGHT CONTROL FILM WITH**
REDUCED GHOST IMAGES
[54] **FILTRE A LUMIERE REDUISANT**
LES IMAGES FANTOMES
[72] Cobb, Sanford Jr., US
[72] Meyer, Leo Adam, US
[72] Melby, Jeffrey J., US
[72] Theirl, Scott G., US
[73] MINNESOTA MINING AND
MANUFACTURING COMPANY, US
[85] 1993-06-17
[86] 1991-12-20 (PCT/US1991/009724)
[87] (WO1992/011549)
[30] US (07/632123) 1990-12-21

[11] **2,103,193**
[13] C
[51] **Int.Cl. 5G01N 29/10**
[25] FR
[54] **PROCEDE ET DISPOSITIF DE**
CONTROLE ULTRASONORE
INDUSTRIEL DE PIECES PAR
RETOURNEMENT TEMPOREL
[54] **INDUSTRIAL ULTRASOUND PART**
CONTROL METHOD AND DEVICE
USING TIME REVERSAL
[72] Beffy, Lionel, FR
[72] Chakroun, Najet, FR
[72] Fink, Alexandre Mathias, FR
[72] Mangelnet, Gérard Yves, FR
[72] Wu, François Jean, FR
[73] SOCIETE NATIONALE D'ETUDE ET
DE CONSTRUCTION DE MOTEURS
D'AVIATION "SNEC MA", FR
[22] 1993-11-16
[30] FR (92.13834) 1992-11-18

[11] **2,103,889**
[13] C
[51] **Int.Cl. 6C07K 14/62 6C07K 1/00**
6A61K 38/28
[25] EN
[54] **PROCESS FOR THE**
PHOSPHORYLATION OF INSULIN
AND PRODUCT PRODUCED THEREBY
[54] **PROCEDE DE**
PHOSPHORYLATION DE L'INSULINE
ET PRODUIT RESULTANT DE CE
PROCEDE
[72] LOUGHEED, William D., CA
[73] DIABECORE MEDICAL INC., CA
[85] 1993-08-11
[86] 1992-02-26 (PCT/CA1992/000082)
[87] (WO1992/014754)
[30] GB (9104037.8) 1991-02-26

[11] **2,106,888**
[13] C
[51] **Int.Cl. 5G01R 31/08**
[25] EN
[54] **RELEASABLE SENSOR FOR**
FAULTED CIRCUIT DETECTOR
[54] **CAPTEUR AMOVIBLE DE**
DETECTEUR DE DEFAUT DE CIRCUIT
[72] Van Lankvelt, Theodore, US
[73] Cooper Power Systems, Inc., US
[22] 1993-09-24
[30] US (07/951,148) 1992-09-25

**Brevets canadiens délivrés
19 fevrier 2002**

[11] **2,108,559**
[13] C

[51] **Int.Cl. 5H05B 33/00**
[25] EN
[54] **ELECTROLUMINESCENT SILICON DEVICE**
[54] **DISPOSITIF ELECTROLUMINESCENT EN SILICIUM**
[72] Canham, Leigh Trevor, GB
[72] Leong, Weng Yee, GB
[72] Cox, Timothy Ingram, GB
[73] Secretary of State for Defence in her Britannic Majesty's Government of the United Kingdom of Great Britain and Northern Ireland (THE), GB
[85] 1993-10-15
[86] 1992-03-25 (PCT/GB1992/000547)
[87] (WO1992/019084)
[30] GB (9108176.0) 1991-04-17

[11] **2,108,612**
[13] C

[51] **Int.Cl. 5B41M 5/32**
[25] EN
[54] **THERMAL RECORDING SHEET**
[54] **FEUILLE D'ENREGISTREMENT THERMIQUE**
[72] Minami, Toshiaki, JP
[72] Fukuchi, Tadakazu, JP
[73] NIPPON PAPER INDUSTRIES CO., LTD., JP
[22] 1993-10-18
[30] JP (310665/92) 1992-11-20

[11] **2,108,918**
[13] C

[51] **Int.Cl. 5E21B 17/10 5E21B 7/06**
[25] EN
[54] **METHOD AND APPARATUS FOR AUTOMATIC CLOSED LOOP DRILLING SYSTEM**
[54] **METHODE ET APPAREIL DE FORAGE AUTOMATIQUE EN CIRCUIT FERME**
[72] Underwood, Lance D., US
[72] Johnson, Harold D., US
[72] Dewey, Charles H., US
[73] HALLIBURTON COMPANY, US
[22] 1993-10-21
[30] US (965,200) 1992-10-23

[11] **2,109,099**
[13] C

[51] **Int.Cl. 5B32B 31/18 5A61M 37/00**
[25] EN
[54] **METHOD AND APPARATUS FOR FORMING A TRANSDERMAL DRUG DEVICE**
[54] **METHODE ET DISPOSITIF DE FABRICATION D'UN DISPOSITIF D'ADMINISTRATION TRANSDERMIQUE DE MEDICAMENTS**
[72] Sablotsky, Steven, US
[72] LaPrade, Ronald E., US
[73] NOVEN PHARMACEUTICALS, INC., US
[85] 1993-10-22
[86] 1992-04-24 (PCT/US1992/003326)
[87] (WO1992/019451)
[30] US (691,354) 1991-04-25

[11] **2,110,334**
[13] C

[51] **Int.Cl. 5G11B 20/10**
[25] EN
[54] **APPARATUS FOR RECORDING AND REPRODUCING A DIGITAL VIDEO AND AUDIO SIGNAL**
[54] **APPAREIL D'ENREGISTREMENT ET DE LECTURE DE SIGNAUX NUMERIQUES VIDEO ET AUDIO**
[72] Oguro, Masaki, JP
[73] SONY CORPORATION, JP
[22] 1993-11-30
[30] JP (PO4-325618) 1992-12-04
[30] JP (PO5-096001) 1993-04-22

[11] **2,110,453**
[13] C

[51] **Int.Cl. 5G11B 20/10**
[25] EN
[54] **DIGITAL VIDEO AND AUDIO SIGNAL RECORDING AND REPRODUCING APPARATUS**
[54] **APPAREIL D'ENREGISTREMENT ET DE LECTURE DE SIGNAUX NUMERIQUES VIDEO ET AUDIO**
[72] Oguro, Masaki, JP
[73] SONY CORPORATION, JP
[22] 1993-12-01
[30] JP (PO4-325618) 1992-12-04
[30] JP (PO5-164307) 1993-06-08

[11] **2,112,083**
[13] C

[51] **Int.Cl. 5C07D 451/02 5A61K 31/46**
[25] EN
[54] **ARYL SUBSTITUTED HETEROCYCLIC COMPOUNDS**
[54] **COMPOSES ARYLIQUES HETEROCYCLIQUES SUBSTITUES**
[72] Moldt, Peter, DK
[72] Scheel-Kruger, Jorgen, DK
[72] Jensen, Leif H., DK
[73] NeuroSearch A/S, DK
[22] 1993-12-21
[30] DK (DK-1541/92) 1992-12-23
[30] DK (DK-0718/93) 1993-06-18
[30] US (08/093,184) 1993-07-16

[11] **2,112,579**
[13] C

[51] **Int.Cl. 5B23K 20/233 5B21D 26/02**
[25] EN
[54] **SUPERPLASTIC DEFORMATION OF DIFFUSION BONDED ALUMINIUM STRUCTURES**
[54] **DEFORMATION SUPERPLASTIQUE DE STRUCTURES D'ALUMINIUM SOUDEES PAR DIFFUSION**
[72] Dunford, David Victor, GB
[72] Partridge, Peter George, GB
[73] The Secretary of State for Defence in Her Britannic Majesty's Government of The United Kingdom of Great Britain and Northern Ireland, GB
[85] 1993-12-29
[86] 1992-07-02 (PCT/GB1992/001202)
[87] (WO1993/001020)
[30] GB (9114358.8) 1991-07-02

[11] **2,114,418**
[13] C

[51] **Int.Cl. 5G01N 21/17 5G01D 5/34**
[25] EN
[54] **METHOD FOR SCANNING PHOTODIODES**
[54] **METHODE DE BALAYAGE DE PHOTODIODES**
[72] Haugen, Douglas Glenn, US
[73] AKZO N.V., NL
[85] 1994-01-27
[86] 1993-05-27 (PCT/US1993/005058)
[87] (WO1993/026033)
[30] US (07/896,579) 1992-06-10

Canadian Patents Issued
February 19, 2002

[11] 2,117,090
[13] C

[51] Int.Cl. 5B64G 1/36
[25] EN
[54] MEASUREMENT ARRANGEMENT USEFUL FOR CONTROLLING THE ATTITUDE OF A THREE-AXIS STABILIZED SATELLITE, CORRESPONDING EVALUATION PROCESS, REGULATING SYSTEM AND PROCESS
[54] METHODE POUR REGLER L'ATTITUDE D'UN SATELLITE STABLE SUR LES TROIS AXES; LES PROCEDES D'EVALUATION ET DE REGULATION CORRESPONDANTS
[72] Surauer, Michael, DE
[72] Bittner, Helmut, DE
[72] Fichter, Walter, DE
[72] Fischer, Horst-Dieter, DE
[73] ASTRIUM GMBH, DE
[85] 1994-03-04
[86] 1992-09-04 (PCT/EP1992/002051)
[87] (WO1993/004923)
[30] DE (P 41 29 630.3) 1991-09-06

[11] 2,119,986
[13] C

[51] Int.Cl. 5G08C 23/00
[25] EN
[54] MEASURING-WHILE-DRILLING TELEMETRY APPARATUS AND METHOD
[54] APPAREIL DE TELEMETRIE UTILISABLE DURANT UN FORAGE ET SON PRINCIPE DE FONCTIONNEMENT
[72] Gardner, Wallace R., US
[72] Gilbert, Gregory N., US
[73] Halliburton Logging Services Inc., US
[22] 1994-03-25
[30] US (08/037,757) 1993-03-26

[11] 2,124,726
[13] C

[51] Int.Cl. 5H01J 25/02
[25] EN
[54] HIGH FREQUENCY VACUUM TUBE WITH CLOSELY SPACED CATHODE AND NON-EMISSIVE GRID
[54] TUBE ELECTRONIQUE A VIDE HAUTE FREQUENCE A CATHODE ET GRILLE PASSIVE RAPPROCHEES
[72] Shrader, Merrald B., US
[73] Communications & Power Industries, Inc., US
[22] 1994-05-31
[30] US (08/069,705) 1993-06-01

[11] 2,126,135
[13] C

[51] Int.Cl. 6A61K 38/48 5A61L 33/00 5A01N 1/02 5A61K 35/14 5A61M 1/14 5A61M 1/36
[25] EN
[54] USE OF HUMAN PROTEIN C FOR PREVENTION AND TREATMENT OF DEPOSITIONS OF THROMBOCYTES
[54] UTILISATION DE LA PROTEINE C HUMAINE POUR LA PREVENTION ET LE TRAITEMENT DES DEPOTS DE THROMBOCYTES
[72] Eibl, Johann, AT
[72] Schwarz, Hans-Peter, AT
[72] Lozano-Molero, Miguel, ES
[73] BAXTER AKTIENGESELLSCHAFT, AT
[22] 1994-06-17
[30] DE (P 43 20 294.2) 1993-06-18

[11] 2,129,042
[13] C

[51] Int.Cl. 5G01N 33/553
[25] EN
[54] MAGNETICALLY ASSISTED BINDING ASSAYS USING MAGNETICALLY-LABELED BINDING MEMBERS
[54] SYSTEMES D'IMMUNODETECTION A L'AIDE D'ELEMENTS LIANTS A IDENTIFICATION MAGNETIQUE
[72] Rohr, Thomas E., US
[73] ABBOTT LABORATORIES, US
[85] 1994-07-26
[86] 1993-03-15 (PCT/US1993/002334)
[87] (WO1993/019370)
[30] US (07/854,151) 1992-03-20

[11] 2,130,806
[13] C

[51] Int.Cl. 5H01L 23/62 5H01L 29/70
[25] EN
[54] SEMICONDUCTOR DEVICE
[54] DISPOSITIF A SEMICONDUCTEUR
[72] Iida, Makio, JP
[72] Miura, Shoji, JP
[72] Sugisaka, Takayuki, JP
[72] Sakakibara, Toshio, JP
[72] Ishihara, Osamu, JP
[73] Nippondenso Co., Ltd., JP
[85] 1994-08-24
[86] 1993-12-24 (PCT/JP1993/001866)
[87] (WO1994/015360)
[30] JP (P4-346414) 1992-12-25
[30] JP (P5-15338) 1993-02-02

[11] 2,132,459
[13] C

[51] Int.Cl. 5A47G 29/10 5A45F 5/00 5A63H 27/10
[25] EN
[54] BALLOON HOLDER
[54] PORTE-BALLON
[72] Pomerantz, Carl, CA
[73] Pomerantz, Carl, CA
[22] 1994-09-20

[11] 2,134,613
[13] C

[51] Int.Cl. 5B27M 1/08 5B27C 9/00 5B27M 3/00
[25] EN
[54] METHOD AND APPARATUS FOR PROCESSING LOG FOR SAWMILL INCLUDING END DOGGING CARRIAGE WHICH ROTATIONALLY REPOSITIONS LOG TO CUTTING POSITION DETERMINED BY COMPUTER AFTER NON-ROTATIONAL SCANNING
[54] METHODE ET INSTALLATION POUR LE CONDITIONNEMENT DES BILLES DE BOIS COMPRENANT UN CHARIOT DE GRILLAGE PAR LES EXTREMITES AVEC REPOSITIONNEMENT ASSISTE PAR ORDINATEUR APRES BALAYAGENON-ROTATOIRE
[72] McGee, Arthur L., US
[73] Coe Manufacturing Co. (The), US
[22] 1994-10-28
[30] US (08/144,764) 1993-10-29

[11] 2,135,750
[13] C

[51] Int.Cl. 5B67C 3/26 5B65B 39/00
[25] EN
[54] FILL VALVE ADAPTER AND METHODS
[54] ADAPTATEUR POUR ROBINET DE REMPLISSAGE ET METHODE POUR SON UTILISATION
[72] Nish, Terry E., US
[72] McCray, Cecil Ray, US
[73] Servi-Tech, Inc., US
[85] 1994-11-14
[86] 1992-06-12 (PCT/US1992/004924)
[87] (WO1993/025437)

**Brevets canadiens délivrés
19 février 2002**

[11] **2,136,920**
[13] C

[51] **Int.Cl. 5H01Q 1/36**
[25] EN
[54] **HELICAL MICROSTRIP ANTENNA WITH IMPEDANCE TAPER**
[54] **ANTENNE A MICRORUBAN HELICOÏDAL A GRADATEUR D'IMPEDANCE**
[72] STRICKLAND, PETER C., CA
[73] EMS TECHNOLOGIES CANADA, LTD. EMS TECHNOLOGIES CANADA, LTÉE, CA
[22] 1994-11-29

[11] **2,139,376**
[13] C

[51] **Int.Cl. 5C07D 251/34 5C08G 18/79**
[25] EN
[54] **PEPARATION OF POLYISOCYANATES CONTAINING ISOCYANURATE GROUPS AND USE THEREOF**
[54] **PREPARATION DE POLYISOCYANATES RENFERMANT DES GROUPES ISOCYANURATES ET UTILISATION**
[72] Brandt, Peter, DE
[72] Bruchmann, Bernd, DE
[72] Laqua, Gerhard, DE
[72] Merger, Franz, DE
[72] Otterbach, Andreas, DE
[72] Stiefenhöfer, Konrad, DE
[72] Witzel, Tom, DE
[72] Wolff, Stefan, DE
[72] Becker, Rainer, DE
[73] BASF AKTIENGESELLSCHAFT, DE
[22] 1994-12-30
[30] DE (P 44 05 055.0) 1994-02-17

[11] **2,139,556**
[13] C

[51] **Int.Cl. 6F41B 5/18 6F41B 5/12**
[25] EN
[54] **CROSSBOW FOR THE SHOOTING OF ARROWS, BOLTS, HARPOONS OR FOR NARCOTICIZING PURPOSES**
[54] **ARBALETE SERVANT A TIRER DES FLECHES, DES CARREAUX ET DES HARPONS, OU A DES FINS DE NARCOSAGE**
[72] OSSEGE, JOHANNES, DE
[73] OSSEGE, JOHANNES, DE
[22] 1995-01-04
[30] DE (P 44 00 290.4) 1994-01-07

[11] **2,141,060**
[13] C

[51] **Int.Cl. 6C12N 15/55 6C07H 21/00 6C12N 9/16 6C12N 5/18 6C07K 16/40**
[25] EN
[54] **CYCLIC GMP-BINDING, CYCLIC GMP-SPECIFIC PHOSPHODIESTERASE MATERIALS AND METHODS**
[54] **INSERTION DE GMP CYCLIQUE; PHOSPHODIESTERASE ET METHODES SPECIFIQUES POUR GMP CYCLIQUE**
[72] Beavo, Joseph A., US
[72] Corbin, Jackie D., US
[72] Ferguson, Kenneth M., US
[72] Francis, Sharron H., US
[72] Kadlecek, Ann, US
[72] Loughney, Kate, US
[72] McAllister-Lucas, Linda M., US
[72] Sonnenburg, William K., US
[72] Thomas, Melissa K., US
[73] THE BOARD OF REGENTS OF THE UNIVERSITY OF WASHINGTON, US
[85] 1995-01-25
[86] 1994-05-27 (PCT/US1994/006066)
[87] (WO1994/028144)
[30] US (08/068,051) 1993-05-27

[11] **2,143,124**
[13] C

[51] **Int.Cl. 6C09J 123/10 6C09J 123/16**
[25] EN
[54] **SYNDIOTACTIC HOT MELT ADHESIVE**
[54] **ADHESIF THERMOFUSIBLE SYNDIOTACTIQUE**
[72] Robertson, Martha Hetzel, US
[72] Brant, Patrick, US
[72] McElrath, Kenneth Odel, Jr., BE
[73] EXXONMOBIL CHEMICAL PATENTS INC., US
[85] 1995-02-22
[86] 1993-08-20 (PCT/US1993/005833)
[87] (WO1994/004625)
[30] US (935,483) 1992-08-25

[11] **2,143,196**
[13] C

[51] **Int.Cl. 6G01V 1/387 6G01V 1/133**
[25] EN
[54] **SEISMIC AIRGUN ARRANGEMENT**
[54] **APPAREIL DE SISMISONDAGE**
[72] Landrý, Martin, NO
[72] Langhammer, Jan, NO
[73] DEN NORSKE STATS OLJESELSKAP A.S., NO
[85] 1995-02-23
[86] 1993-08-23 (PCT/NO1993/000128)
[87] (WO1994/004945)
[30] NO (923314) 1992-08-25

[11] **2,143,627**
[13] C

[51] **Int.Cl. 6E06B 7/22 6E06B 7/16 6E06B 7/232**
[25] EN
[54] **DOOR DRAUGHT AND WEATHER EXCLUDER**
[54] **PORTE A L'EPREUVE DES COURANTS D'AIR ET DES INTEMPERIES**
[72] Howe, Ian Thomas, AU
[73] Howe, Ian Thomas, AU
[85] 1995-02-28
[86] 1992-05-29 (PCT/AU1992/000249)
[87] (WO1993/015298)
[30] AU (PL 0567) 1992-01-23

[11] **2,144,408**
[13] C

[51] **Int.Cl. 6G08B 13/24**
[25] EN
[54] **INTRUSION DETECTION SYSTEM**
[54] **SYSTEME DE DETECTION D'INTRUSION**
[72] HARMAN, Robert Keith, CA
[72] GAGNON, ANDRE, CA
[73] AURATEK SECURITY INC., CA
[85] 1995-03-10
[86] 1993-09-10 (PCT/CA1993/000366)
[87] (WO1994/007222)
[30] US (07/944,190) 1992-09-11

Canadian Patents Issued
February 19, 2002

[11] 2,147,590
[13] C

[51] Int.Cl. 6C07C 239/20 6C07C 259/06
6C07C 253/30 6C07C 255/64
[25] EN
[54] A PROCESS FOR PRODUCING
SUBSTITUTED AMINES AND A
METHOD FOR PURIFYING
SYNTHETIC INTERMEDIATES
THEREFOR
[54] METHODE DE PREPARATION DE
DERIVES DE SUBSTITUTION
D'AMINES ET PROCEDE POUR
PURIFIER DES INTERMEDIAIRES
SYNTHETIQUES A CETTE FIN
[72] Motoyama, Yoshio, JP
[72] Nagai, Naoshi, JP
[72] Ishitoku, Takeshi, JP
[72] Kihara, Noriaki, JP
[73] MITSUI CHEMICALS INC., JP
[22] 1995-04-21
[30] JP (84979/1994) 1994-04-22
[30] JP (16178/1995) 1995-02-02
[30] JP (17232/1995) 1995-02-03

[11] 2,148,107
[13] C

[51] Int.Cl. 6F25C 3/02 6F25B 9/06
[25] EN
[54] AIR REFRIGERANT ICE
FORMING EQUIPMENT
[54] MATERIEL DE FORMATION DE
GLACE PAR REFRIGERATION DE
L'AIR
[72] Nikai, Isao, JP
[72] Matsuda, Junji, JP
[72] Uda, Motohisa, JP
[73] Kajima Corporation, JP
[85] 1995-04-27
[86] 1993-03-17 (PCT/JP1993/000316)
[87] (WO1994/010515)
[30] JP (314372/1992) 1992-10-30

[11] 2,149,295
[13] C

[51] Int.Cl. 6H04L 7/04
[25] EN
[54] SYNCHRONIZING SIGNAL
DETECTION APPARATUS
[54] MULTIMETRE NUMERIQUE DE
PRECISION ET SYNTHETISEUR DE
FORMES D'ONDE POUR
MULTIPLICITES DE SIGNAUX
DISTORDUS RECOUVERTS DE BRUIT
[72] Nakata, Hiroshi, JP
[73] MITSUBISHI DENKI KABUSHIKI
KAISHA, JP
[22] 1995-05-12
[30] JP (6-108435/94) 1994-05-23

[11] 2,157,034
[13] C

[51] Int.Cl. 6B42D 3/00
[25] EN
[54] ONE HOLE FOLDER
[54] CARTON
[72] Zoland, Martin, US
[73] Zoland, Martin, US
[85] 1995-08-25
[86] 1993-03-02 (PCT/US1993/001932)
[87] (WO1994/020308)

[11] 2,159,732
[13] C

[51] Int.Cl. 6G01N 33/543 6G01N 33/569
6G01N 33/576 6G01N 33/94
[25] EN
[54] IMPROVED DEVICE FOR
AUTOMATED CHEMILUMINESCENT
IMMUNOASSAYS
[54] DISPOSITIF AMELIORE POUR
IMMUNOESSAIS AVEC
CHIMIO-LUMINESCENCE
AUTOMATISES
[72] Coleman, Carole Lynn, US
[72] Genger, Kevin Reinhold, US
[72] Graham, Hugh William, US
[72] Hanna, Charles Francis, US
[72] Khalil, Omar Soliman, US
[72] Wender, David C., US
[73] ABBOTT LABORATORIES, US
[85] 1995-09-29
[86] 1994-04-21 (PCT/US1994/004382)
[87] (WO1994/025160)
[30] US (08/056,219) 1993-04-30

[11] 2,160,329
[13] C

[51] Int.Cl. 6C02F 1/22 6F25C 1/02 6C02F
1/58
[25] EN
[54] WASTE WATER TREATMENT
METHOD AND APPARATUS
[54] METHODE ET DISPOSITIF POUR
LE TRAITEMENT DES EAUX USEES
[72] White, Jeffrey A., CA
[73] DELTA M3 TECHNOLOGIES
CORPORATION, CA
[22] 1995-10-11

[11] 2,164,471
[13] C

[51] Int.Cl. 6A45D 34/04 6A45D 40/04
6A45D 40/08
[25] FR
[54] DISTRIBUTEUR POUR UN
PRODUIT DE CONSISTANCE LIQUIDE
A PATEUSE EQUIPE D'UN EMBOUT
D'APPLICATION
[54] DISTRIBUTOR WITH AN
APPLICATION MOUTHPIECE FOR A
LIQUID TO PASTY TEXTURE
PRODUCT
[72] Gueret, Jean-Louis H., FR
[73] L'OREAL, FR
[22] 1995-12-05
[30] FR (94 14 652) 1994-12-06
[30] FR (94 14 653) 1994-12-06

[11] 2,165,103
[13] C

[51] Int.Cl. 6G07B 17/02
[25] EN
[54] METHOD FOR PREVENTING
MONITORING OF DATA REMOTELY
SENT FROM A METERING
ACCOUNTING VAULT TO DIGITAL
PRINTER
[54] METHODE EMPECHANT LA
SURVEILLANCE DES
COMMUNICATIONS ENTRE UNE
MACHINE AFFRANCHISSEUSE ET LE
CENTRE DE COMMANDE
CORRESPONDANT
[72] Naclerio, Edward J., US
[72] Ramirez, Frank D., US
[73] PITNEY BOWES INC., US
[22] 1995-12-13
[30] US (08/362,371) 1994-12-22

**Brevets canadiens délivrés
19 fevrier 2002**

[11] **2,165,118**
[13] C

[51] **Int.Cl. 6A61K 7/40 6A61K 7/04
6A61K 7/06 6A61K 7/48**
[25] FR
[54] **COMPOSITION COSMETIQUE OU
DERMATOLOGIQUE CONTENANT UN
MELANGE DE CERAMIDES, SON
UTILISATION POUR HYDRATER LA
PEAU**
[54] **COSMETIC OR DERMATOLOGIC
COMPOSITION CONTAINING A
CERAMIDE MIXTURE; USE THEREOF
FOR SKIN MOISTURIZING**
[72] Candau, Didier, FR
[72] Khayat, Carine, FR
[72] Nadaud, Jean-François, FR
[72] Agnus-Ancilotti, Dominique, FR
[73] L'OREAL, FR
[22] 1995-12-13
[30] FR (94 15 074) 1994-12-14

[11] **2,165,915**
[13] C

[51] **Int.Cl. 6A63B 67/14 6A63B 71/02**
[25] EN
[54] **DEVICE FOR PROPELLING A
CURLING ROCK**
[54] **DISPOSITIF DE LANCEMENT DE
PALET DE CURLING**
[72] Weiss, David, CA
[73] Weiss, David, CA
[22] 1995-12-21

[11] **2,167,296**
[13] C

[51] **Int.Cl. 6C12N 15/55 6A61K 48/00
6A01K 67/027 6C12N 5/10 6C12N 9/20
6C12N 15/62 6A61K 31/70**
[25] EN
[54] **MAMMALIAN PHOSPHOLIPASE
A2 NUCLEOTIDE SEQUENCES, LOW
MOLECULAR WEIGHT AMINO ACID
SEQUENCES ENCODED THEREBY,
ANTISENSE SEQUENCES AND
NUCLEOTIDE SEQUENCES HAVING
INTERNAL RIBOSOME BINDING
SITES**
[54] **SEQUENCES DE NUCLEOTIDES
PLA2 DE MAMMIFERES; SEQUENCES
D'AMINOACIDES DE FAIBLE MASSE
MOLECULAIRE AINSI CODEES;
SEQUENCES ANTISENS ET
SEQUENCES DE NUCLEOTIDES
POSSEDANT DES SITES INTERNES DE
LIAISON AUX RIBOSOMES**
[72] Tischfield, Jay A., US
[72] Seilhamer, Jeffrey J., US
[73] INCYTE PHARMACEUTICALS, INC.,
US
[73] TISCHFIELD, JAY, US
[85] 1996-01-15
[86] 1994-07-15 (PCT/US1994/007926)
[87] (WO1995/002328)
[30] US (091,941) 1993-07-15
[30] US (097,354) 1993-07-26

[11] **2,167,424**
[13] C

[51] **Int.Cl. 6F16J 15/46 6F16J 15/34
6F16J 15/54**
[25] EN
[54] **EMISSION SEAL**
[54] **ETANCHEITE**
[72] Orłowski, David C., US
[73] INPRO COMPANIES, INC., US
[22] 1996-01-17
[30] US (382,616) 1995-02-02

[11] **2,170,542**
[13] C

[51] **Int.Cl. 6C01B 21/16 6C07C 241/02
6B01D 3/06**
[25] FR
[54] **PROCEDE DE VAPORISATION
D'UNE SOLUTION D'HYDRATE
D'HYDRAZINE**
[54] **PROCESS FOR THE
VAPORIZATION OF A HYDRAZINE
HYDRATE SOLUTION**
[72] Krempf, Gérard, FR
[72] Pleuvry, Jean-Pierre, FR
[72] Tellier, Pierre, FR
[72] Collier, Bertrand, FR
[73] ATOCHEM, FR
[22] 1990-12-03
[62] 2,031,318
[30] FR (89 15 968) 1989-12-04

[11] **2,171,806**
[13] C

[51] **Int.Cl. 6G01M 3/28**
[25] EN
[54] **METHOD OF TESTING PIPES FOR
LEAKAGE**
[54] **METHODE DE DETECTION DES
FUITES DANS UNE CANALISATION**
[72] Ashworth, Roger Philip, GB
[73] LATTICE INTELLECTUAL
PROPERTY LTD., GB
[22] 1996-03-14
[30] GB (9505815.2) 1995-03-22

[11] **2,172,976**
[13] C

[51] **Int.Cl. 6G06F 13/16**
[25] EN
[54] **APPARATUS AND METHOD FOR
INTERFACING A DATA PROCESSOR
AND AN IO CONTROLLER TO A MAIN
MEMORY**
[54] **APPAREIL ET PROCEDE
D'INTERFACAGE D'UN PROCESSEUR
DE DONNEES ET D'UN CONTROLEUR
DES ENTREES/SORTIES AVEC UNE
MEMOIRE CENTRALE**
[72] Olson, Stephen W., US
[72] MacDonald, James B., US
[72] Mann, Edward D., US
[72] Petersen, James W., Jr., US
[73] SAMSUNG ELECTRONICS CO.,
LTD., KR
[85] 1996-03-28
[86] 1994-03-24 (PCT/US1994/003099)
[87] (WO1995/010809)
[30] US (134,806) 1993-10-12

Canadian Patents Issued
February 19, 2002

[11] 2,173,826
[13] C

[51] Int.Cl. 6A61F 13/04
[25] EN
[54] **SCRIM REINFORCED
ORTHOAEDIC CASTING TAPE**
[54] **BANDE PLATREE
ORTHOPEDIQUE, RENFORCEE PAR
UN CANEVAS**
[72] Fitzpatrick, Brian A., US
[72] Weaver, Gregory A., US
[72] Vanschalkwijk, Kurt, US
[73] JOHNSON & JOHNSON
PROFESSIONAL, INC., US
[22] 1996-04-10
[30] US (08/421,346) 1995-04-12

[11] 2,173,958
[13] C

[51] Int.Cl. 6A47C 3/20 6A47D 11/02
6A47C 7/50
[25] EN
[54] **ARRANGEMENT IN A CHAIR,
ESPECIALLY A CHAIR FOR
CHILDREN**
[54] **AGENCEMENT DE SIEGE,
NOTAMMENT POUR ENFANT**
[72] Opsvik, Peter, NO
[73] Opsvik, Peter, NO
[85] 1996-04-11
[86] 1994-11-22 (PCT/NO1994/000189)
[87] (WO1995/014411)
[30] NO (934275) 1993-11-25

[11] 2,178,880
[13] C

[51] Int.Cl. 6F17C 13/00
[25] EN
[54] **COLD GAS DRYER FOR
COMPRESSED NATURAL GAS**
[54] **PROCEDE ET DISPOSITIF DE
DESHYDRATATION A FROID DE GAZ
NATUREL SOUS PRESSION**
[72] Price, Billy F., US
[73] PRICE COMPRESSOR COMPANY,
INC., US
[22] 1996-06-12
[30] US (08/540,854) 1995-10-11

[11] 2,182,030
[13] C

[51] Int.Cl. 6A61K 7/40 6A61K 7/02
6A61K 7/48
[25] FR
[54] **UTILISATION D'UN
ANTAGONISTE DE BRADYKININE
DANS UNE COMPOSITION
COSMETIQUE, PHARMACEUTIQUE
OU DERMATOLOGIQUE ET
COMPOSITION OBTENUE**
[54] **USE OF A BRADYKININ
ANTAGONIST IN A COSMETIC,
PHARMACEUTICAL OR
DERMATOLOGICAL COMPOSITION;
COMPOSITION THUS OBTAINED**
[72] Breton, Lionel, FR
[72] De Lacharrière, Olivier, FR
[73] L'OREAL, FR
[22] 1996-07-24
[30] FR (95 09 304) 1995-07-31

[11] 2,182,334
[13] C

[51] Int.Cl. 6H01Q 13/00
[25] EN
[54] **MINI-CAP RADIATING ELEMENT**
[54] **ELEMENT DE RAYONNEMENT
MINI-CAP**
[72] STRICKLAND, PETER C., CA
[73] EMS TECHNOLOGIES CANADA,
LTD. EMS TECHNOLOGIES CANADA,
LTÉE, CA
[22] 1996-07-30
[30] US (08/567,986) 1995-12-11

[11] 2,186,093
[13] C

[51] Int.Cl. 6B41J 2/015
[25] EN
[54] **LIQUID EJECTION HEAD,
APPARATUS AND RECOVERY
METHOD FOR THEM**
[54] **TETE D'INJECTION DE LIQUIDE
ET PROCEDE ET DISPOSITIF DE
RECUPERATION**
[72] Nakata, Yoshie, JP
[72] Kashino, Toshio, JP
[72] Kudo, Kiyomitsu, JP
[72] Okazaki, Takeshi, JP
[72] Yoshihira, Aya, JP
[73] CANON KABUSHIKI KAISHA, JP
[22] 1996-09-20
[30] JP (244987/1995) 1995-09-22
[30] JP (145276/1996) 1996-06-07

[11] 2,186,575
[13] C

[51] Int.Cl. 6H01S 3/25
[25] EN
[54] **HIGH OUTPUT SEMICONDUCTOR
LASER ELEMENT HAVING ROBUST
ELECTRODE STRUCTURE**
[54] **LASER A SEMICONDUCTEUR DE
GRANDE PUISSANCE DOTE
D'ELECTRODES ROBUSTES**
[72] Kimura, Yuji, JP
[72] Atsumi, Kinya, JP
[72] Abe, Katsunori, JP
[72] Toyama, Tetsuo, JP
[73] Nippondenso Co., Ltd., JP
[22] 1996-09-26
[30] JP (7-259104) 1995-10-05
[30] JP (8-138540) 1996-05-31

[11] 2,188,341
[13] C

[51] Int.Cl. 6B64G 1/26
[25] EN
[54] **SYSTEM FOR CONTROLLING A
SPACE VEHICLE BY GATING GAS**
[54] **SYSTEME DE COMMANDE DE
VEHICULE SPATIAL PAR
TRANSMISSION SELECTIVE DES GAZ**
[72] Denoel, Jean-Denis, FR
[72] Dumortier, André, FR
[73] SOCIETE NATIONALE D'ETUDE ET
DE CONSTRUCTION DE MOTEURS
D'AVIATION "SNEC MA", FR
[22] 1996-10-21
[30] FR (95 12361) 1995-10-20

[11] 2,188,344
[13] C

[51] Int.Cl. 6C09J 163/02 6C09J 11/00
6B32B 7/12
[25] EN
[54] **PLATEABLE STRUCTURAL
ADHESIVE FOR CYANATE ESTER
COMPOSITES**
[54] **ADHESIFS STRUCTURELS POUR
MELANGES BASE DESTER CYANATE**
[72] Hermansen, Ralph D., US
[72] Punsly, Brian M., US
[72] Seetoo, Wai-Cheng, US
[73] THE BOEING COMPANY, US
[22] 1996-10-21
[30] US (549,139) 1995-10-27

**Brevets canadiens délivrés
19 février 2002**

[11] **2,188,393**
[13] C

[51] **Int.Cl. 6B64G 1/26**
[25] EN
[54] **A DEVICE FOR CONTROLLING A SPACECRAFT BY GATING GAS VIA A MOVING NOZZLE**
[54] **DISPOSITIF DE COMMANDE D'UN ENGIN SPATIAL PAR TRANSMISSION SELECTIVE DE GAZ VIA UN AJUTAGE MOBILE**
[72] Dumortier, André, FR
[72] Faget, Jean-Gabriel, FR
[73] SOCIETE NATIONALE D'ETUDE ET DE CONSTRUCTION DE MOTEURS D'AVIATION "SNEC MA", FR
[22] 1996-10-21
[30] FR (95 12362) 1995-10-20

[11] **2,189,709**
[13] C

[51] **Int.Cl. 6C08L 23/04 6C08J 5/18**
[25] EN
[54] **FILM EXTRUDED FROM A BLEND OF ETHYLENE COPOLYMERS**
[54] **PELLICULE OBTENUE PAR EXTRUSION A PARTIR D'UN MELANGE DE COPOLYMERES ETHYLIQUES**
[72] Moy, Francis H., US
[72] Michie, William James, Jr., US
[73] UNION CARBIDE CHEMICALS & PLASTICS TECHNOLOGY CORPORATION, US
[22] 1996-11-06
[30] US (60/006,269) 1995-11-07
[30] US (08/675,602) 1996-07-03

[11] **2,189,782**
[13] C

[51] **Int.Cl. 6G06F 15/17**
[25] EN
[54] **SYSTEM AND METHOD FOR EXPANSION OF A COMPUTER**
[54] **SYSTEME ET PROCEDE D'EXTENSION D'UN ORDINATEUR**
[72] Peschke, Walter C., US
[72] Charles, Paul, US
[73] MOBILITY ELECTRONICS, INC., US
[85] 1996-11-06
[86] 1996-03-07 (PCT/US1996/003248)
[87] (WO1996/027836)
[30] US (08/399,728) 1995-03-07

[11] **2,191,274**
[13] C

[51] **Int.Cl. 6D21G 1/00**
[25] EN
[54] **CALENDER FOR TREATING A WEB OF PAPER**
[54] **CALANDRE POUR LE TRAITEMENT D'UNE BANDE DE PAPIER**
[72] Kayser, Franz, DE
[73] VOITH SULZER FINISHING GmbH, DE
[22] 1996-11-26
[30] DE (195 47 164.4) 1995-12-16

[11] **2,191,659**
[13] C

[51] **Int.Cl. 6A46D 1/04 6A46D 3/00**
[25] EN
[54] **METHOD FOR MAKING DISPOSABLE SWEEPING DEVICE**
[54] **METHODE DE FABRICATION DE DISPOSITIF DE BALAYAGE JETABLE**
[72] Kenmochi, Yasuhiko, JP
[72] Ishikawa, Hiroki, JP
[72] Bando, Takeshi, JP
[73] Uni-Charm Corporation, JP
[22] 1996-11-29
[30] JP (7-314310) 1995-12-01

[11] * **2,191,902**
[13] C

[51] **Int.Cl. 6A47L 1/15 6A47L 1/06**
[25] EN
[54] **SURFACE CLEANING APPARATUS AND METHOD**
[54] **PROCEDE ET DISPOSITIF DE NETTOYAGE DE SURFACES**
[72] de Lissa, Richard Christopher Frederick, CA
[73] de Lissa, Richard Christopher Frederick, CA
[22] 1996-12-03

[11] **2,192,108**
[13] C

[51] **Int.Cl. 6C08L 77/00 6B32B 27/34**
[25] FR
[54] **COMPOSITIONS ANTISTATIQUES ET ADHERENTES A BASE DE POLYAMIDE**
[54] **POLYAMIDE-CONTAINING ANTISTATIC AND ADHESIVE COMPOSITIONS**
[72] Fernagut, François, FR
[72] Bussi, Philippe, FR
[72] Renouard, Philippe, FR
[73] ATOFINA, FR
[22] 1996-12-04
[30] FR (95 15 218) 1995-12-19

[11] **2,192,333**
[13] C

[51] **Int.Cl. 6A23C 9/123 6A23G 9/00 6A23L 1/00 6A23L 2/00 6A23P 1/04 6A23P 1/08 6A61K 9/16 6A61K 9/50**
[25] EN
[54] **STABILIZED BIOLOGICALLY ACTIVE COMPOUNDS CONTAINED IN COATED MICROGRANULES WHICH CAN BE SUSPENDED IN ALIMENTARY FLUIDS**
[54] **COMPOSES STABILISES ET BIOLOGIQUEMENT ACTIFS CONTENUS DANS DES MICROGRANULES ENROBEES POUVANT ETRE MISES EN SUSPENSION DANS DES LIQUIDES ALIMENTAIRES**
[72] Santus, Giancarlo, IT
[73] RECORDATI S.A. CHEMICAL AND PHARMACEUTICAL COMPANY, CH
[85] 1996-12-06
[86] 1995-06-12 (PCT/IB1995/000471)
[87] (WO1995/034292)
[30] IT (MI94A001231) 1994-06-14

[11] **2,192,457**
[13] C

[51] **Int.Cl. 6C08J 5/18 6A61L 27/00**
[25] EN
[54] **HIGH STRENGTH POROUS PTFE SHEET MATERIAL**
[54] **MATERIAU EN FEUILLE EN PTFE POREUX A HAUTE RESISTANCE**
[72] Kranzler, Thane L., US
[72] Moseley, Jon P., US
[73] W. L. Gore & Associates, Inc., US
[85] 1996-12-09
[86] 1994-12-09 (PCT/US1994/013857)
[87] (WO1996/003457)
[30] US (08/281,396) 1994-07-27

Canadian Patents Issued
February 19, 2002

[11] **2,192,605**
[13] C
[51] **Int.Cl. 6H04L 27/36 6H04L 27/20**
[25] EN
[54] **MODULATING ARRAY TRANSMITTER**
[54] **EMETTEUR A RESEAU DE MODULATION**
[72] Chethik, Frank, US
[73] LORAL AEROSPACE CORPORATION, US
[22] 1996-12-11
[30] US (08/582,604) 1996-01-02

[11] **2,193,177**
[13] C
[51] **Int.Cl. 6A41D 13/02**
[25] EN
[54] **SPECIAL-PURPOSE SUIT**
[54] **VETEMENT SPECIALISE**
[72] Gehse, Hartmut, DE
[73] SD & E System Design & Engineering GmbH, DE
[22] 1996-12-17
[30] DE (195 47 795.2-26) 1995-12-20

[11] **2,193,284**
[13] C
[51] **Int.Cl. 6G06F 19/00 6G07B 17/02**
[25] EN
[54] **A METHOD OF INHIBITING TOKEN GENERATION IN AN OPEN METERING SYSTEM**
[54] **METHODE DE BLOCAGE DE LA GENERATION DE JETONS DANS UN SYSTEME DE MESURE OUVERT**
[72] Lee, David K., US
[72] Riley, David W., US
[72] Ryan, Frederick W., Jr., US
[73] PITNEY BOWES INC., US
[22] 1996-12-18
[30] US (08/575,106) 1995-12-19

[11] **2,193,434**
[13] C
[51] **Int.Cl. 6G06F 17/60 6G06F 3/12**
[25] EN
[54] **PC-BASED OPEN METERING SYSTEM AND METHOD**
[54] **SYSTEME ET METHODE DE MESURE UTILISANT UN ORDINATEUR PERSONNEL**
[72] Cordery, Robert A., US
[72] Lee, David K., US
[72] Pauly, Steven J., US
[72] Pintsov, Leon A., US
[72] Riley, David W., US
[72] Ryan, Frederick W., Jr., US
[72] Weiant, Monroe A., Jr., US
[73] PITNEY BOWES INC., US
[22] 1996-12-19
[30] US (08/575,109) 1995-12-19
[30] US (08/575,112) 1995-12-19

[11] **2,193,823**
[13] C
[51] **Int.Cl. 6B01J 10/00 6C02F 11/08**
[25] EN
[54] **WET OXIDATION SYSTEM**
[54] **SYSTEME D'OXYDATION A L'ETAT HUMIDE**
[72] Le, Tho-Dien, CA
[73] KENOX CORPORATION, CA
[85] 1996-12-23
[86] 1995-07-07 (PCT/CA1995/000407)
[87] (WO1996/002470)
[30] US (08/274,249) 1994-07-13

[11] **2,195,065**
[13] C
[51] **Int.Cl. 6A61K 9/14**
[25] EN
[54] **INHALATION COMPOSITION**
[54] **COMPOSITION POUR INHALATION**
[72] Sarlikiotis, Werner, DE
[72] De Boer, Anne H., NL
[73] ASTA Medica Aktiengesellschaft, DE
[85] 1997-01-14
[86] 1995-06-21 (PCT/EP1995/002392)
[87] (WO1996/002231)
[30] DE (P 44 25 255.2) 1994-07-16

[11] **2,197,274**
[13] C
[51] **Int.Cl. 6A61N 1/05 6A61N 1/375**
[25] EN
[54] **MEDICAL ELECTRICAL LEAD**
[54] **CONDUCTEUR ELECTRIQUE D'USAGE MEDICAL**
[72] WILLIAMS, Terrell M., US
[73] MEDTRONIC, INC., US
[22] 1997-02-11
[30] US (08/604,591) 1996-02-21

[11] **2,197,878**
[13] C
[51] **Int.Cl. 6H01H 9/46 6H01H 33/76**
[25] EN
[54] **CIRCUIT BREAKER ARRANGEMENT FOR PROTECTION AGAINST ELECTRICAL ARCS**
[54] **DISJONTEUR COMPORTANT UN DISPOSITIF DE PROTECTION CONTRE LES ARCS ELECTRIQUES**
[72] REZAC, William J., US
[72] CLARK, Robert J., US
[72] GHERE, Greg, US
[72] KAUFMAN, Jeffrey M., US
[72] REPSTIEN, Terry D., US
[72] WILGENBUSCH, Steven C., US
[73] SQUARE D COMPANY, US
[85] 1997-02-18
[86] 1996-06-21 (PCT/US1996/010719)
[87] (WO1997/001856)
[30] US (08/494,754) 1995-06-26

[11] **2,198,453**
[13] C
[51] **Int.Cl. 6C07F 5/00 6C07F 3/00 6C07F 9/00**
[25] EN
[54] **METALORGANIC COMPOUNDS**
[54] **COMPOSES ORGANOMETALLIQUES**
[72] FREER, Richard William, GB
[72] JONES, Anthony Copeland, GB
[72] MARTIN, Trevor, GB
[72] RUSHWORTH, Simon Andrew, GB
[72] WHITTAKER, Timothy John, GB
[73] SECRETARY OF STATE FOR DEFENCE, acting through his DEFENCE EVALUATION AND RESEARCH AGENCY, GB
[85] 1997-02-25
[86] 1995-09-04 (PCT/GB1995/002087)
[87] (WO1996/007660)
[30] GB (9417707.8) 1994-09-02
[30] GB (9508702.9) 1995-04-28

**Brevets canadiens délivrés
19 fevrier 2002**

[11] **2,199,102**
[13] C

[51] **Int.Cl. 6C04B 35/18 6C25C 3/08 6C04B 35/66**
[25] EN
[54] **CRYOLITE RESISTANT REFRACTORY**
[54] **MATERIAU REFRACTAIRE RESISTANT A LA CRYOLITE**
[72] CORTELLINI, Edmund A., US
[73] SAINT-GOBAIN CERAMICS & PLASTICS, INC., US
[85] 1997-03-04
[86] 1995-09-25 (PCT/US1995/012133)
[87] (WO1996/009999)
[30] US (08/311,810) 1994-09-26

[11] **2,199,205**
[13] C

[51] **Int.Cl. 6F16B 35/04**
[25] EN
[54] **PREVAILING TORQUE NUT**
[54] **ECROU AUTOBLOQUANT**
[72] DZIABA, Roman J., US
[73] ILLINOIS TOOL WORKS INC., US
[22] 1997-03-05
[30] US (08/628,923) 1996-04-08

[11] **2,199,500**
[13] C

[51] **Int.Cl. 6G01M 17/04**
[25] EN
[54] **DEVICE AND METHOD FOR TESTING VEHICLE SHOCK ABSORBERS**
[54] **PROCEDE ET DISPOSITIF DE CONTROLE D'AMORTISSEUR DE VEHICULES**
[72] MULLER, Roland, DE
[73] MULLER, Roland, DE
[85] 1997-03-07
[86] 1995-09-11 (PCT/DE1995/001234)
[87] (WO1996/007882)
[30] DE (P 44 32 286.0) 1994-09-10

[11] **2,203,274**
[13] C

[51] **Int.Cl. 6C07D 405/14 6C07D 405/12 6C07D 413/14 6C07D 417/14 6A61K 31/495**
[25] EN
[54] **APOLIPOPROTEIN-B SYNTHESIS INHIBITORS**
[54] **INHIBITEURS DE SYNTHESE D'APOLIPOPROTEINES-B**
[72] BACKX, Leo Jacobus Jozef, BE
[72] HENDRICKX, Robert Jozef Maria, BE
[72] HEERES, Jan, BE
[72] VAN DER EYCKEN, Luc Alfons Leo, BE
[72] DE CHAFFOY DE COURCELLES, Didier Robert Guy Gabriël, BE
[73] Janssen Pharmaceutica naamloze vennootschap, BE
[85] 1997-04-21
[86] 1995-10-19 (PCT/EP1995/004111)
[87] (WO1996/013499)
[30] EP (94.203.120.4) 1994-10-27
[30] US (08/455,304) 1995-05-31

[11] **2,204,507**
[13] C

[51] **Int.Cl. 6C11D 1/835 6C11D 3/39**
[25] EN
[54] **THICKENED BLEACHING COMPOSITIONS, METHOD OF USE AND PROCESS FOR MAKING THEM**
[54] **COMPOSITIONS DE BLANCHIMENT EPAISSIES, ET LEUR PROCEDE D'UTILISATION ET DE FABRICATION**
[72] PACE, Luigi, IT
[72] CARDOLA, Sergio, IT
[72] BLYTH, Kevin Graham, GB
[72] BIANCHETTI, Giulia Ottavia, IT
[72] SHAW, Elizabeth Ann, GB
[73] THE PROCTER & GAMBLE COMPANY, US
[73] THE PROCTER & GAMBLE COMPANY, US
[85] 1997-05-05
[86] 1995-11-14 (PCT/US1995/015495)
[87] (WO1996/017044)
[30] EP (94870184.2) 1994-11-25

[11] **2,204,604**
[13] C

[51] **Int.Cl. 6C07D 311/22**
[25] EN
[54] **PROCESSES AND INTERMEDIATES FOR PREPARING CIS(+)-3--4,-6-DIHYDROXYCHROMAN-3-YLMETHYL-4-METHOXYANILINE**
[54] **PROCEDES ET INTERMEDIAIRES POUR PREPARER UNE CIS(+)-3--4,-6-DIHYDROXYCHROMAN-3-YLMETHYL-4-METHOXYANILINE**
[72] QUALLICH, George J., US
[73] PFIZER INC., US
[85] 1997-05-06
[86] 1995-10-06 (PCT/IB1995/000846)
[87] (WO1996/016955)
[30] US (08/346,955) 1994-11-30

[11] **2,204,973**
[13] C

[51] **Int.Cl. 6B26F 1/38**
[25] EN
[54] **FLOATING PUNCH HOLDER**
[54] **PORTE-POINCON FLOTTANT**
[72] TALARICO, Joe, CA
[73] TALARICO, Joe, CA
[22] 1997-05-09
[30] US (08/649,111) 1996-05-14

[11] **2,206,688**
[13] C

[51] **Int.Cl. 6H04L 1/22**
[25] EN
[54] **DIGITAL TRANSMISSION SYSTEM FOR ENCODING AND DECODING ATTRIBUTE DATA INTO ERROR CHECKING SYMBOLS OF MAIN DATA, AND METHOD THEREFOR**
[54] **SYSTEME DE TRANSMISSION NUMERIQUE POUR LE CODAGE ET LE DECODAGE DE DONNEES D'ATTRIBUT EN SYMBOLES DE CONTROLE D'ERREURS DES DONNEES PRINCIPALES**
[72] WONG, Wing Tak Kenneth, GB
[73] BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY, GB
[85] 1997-06-03
[86] 1995-12-12 (PCT/GB1995/002892)
[87] (WO1996/019054)
[30] EP (94309306.2) 1994-12-12

Canadian Patents Issued
February 19, 2002

[11] 2,207,203
[13] C

[51] Int.Cl. 6B41J 2/05
[25] EN
[54] LIQUID DISCHARGING HEAD,
HEAD CARTRIDGE AND LIQUID
DISCHARGING APPARATUS
[54] TETE DE DISTRIBUTION DE
LIQUIDES, CARTOUCHE DE TETE ET
APPAREIL DE DISTRIBUTION DE
LIQUIDES

[72] OMATA, Kouichi, JP
[72] TAJIMA, Hiroki, JP
[72] KUBOTA, Masahiko, JP
[72] OKAZAKI, Takeshi, JP
[72] KASHINO, Toshio, JP
[72] KARITA, Seiichiro, JP
[72] YOSHIHARA, Aya, JP
[72] KOIZUMI, Yutaka, JP
[72] KUDO, Kiyomitsu, JP
[72] ISHINAGA, Hiroyuki, JP
[72] ASAKAWA, Yoshie, JP
[72] ABE, Tsutomu, JP
[72] SUGAMA, Sadayuki, JP
[72] AONO, Kiyomi, JP
[73] CANON KABUSHIKI KAISHA, JP
[22] 1997-06-06
[30] JP (8-145687) 1996-06-07
[30] JP (8-146198) 1996-06-07
[30] JP (8-183035) 1996-07-12
[30] JP (8-183574) 1996-07-12

[11] 2,208,383
[13] C

[51] Int.Cl. 6G01N 27/82 6G01R 33/12
[25] EN
[54] DETECTING EQUIPMENT FOR
MAGNETIC MINUTE SUBSTANCE
CONTAINED IN AN OBJECT TO BE
INSPECTED

[54] DETECTEUR DE GRAINS
MAGNETIQUES MINUSCULES
PRESENTS DANS UN OBJET ALLONGE
[72] NAGAISHI, Tatsuoki, JP
[72] KUGAI, Hirokazu, JP
[72] ITOZAKI, Hideo, JP
[73] SUMITOMO ELECTRIC
INDUSTRIES, LTD., JP
[22] 1997-06-20
[30] JP (181171/1996) 1996-06-21

[11] 2,208,667
[13] C

[51] Int.Cl. 6A23G 3/30
[25] EN
[54] CHEWING GUM PRODUCTS
CONTAINING A LIQUID ASPARTAME
DISPERSION
[54] PRODUITS EN GOMME A
MACHER CONTENANT UNE
DISPERSION LIQUIDE A BASE
D'ASPARTAME

[72] BRODERICK, Kevin B., US
[72] TYRPIN, Henry T., US
[73] WM. WRIGLEY JR. COMPANY, US
[85] 1997-06-24
[86] 1995-12-28 (PCT/US1995/016929)
[87] (WO1996/020610)
[30] US (08/365,663) 1994-12-29

[11] 2,212,826
[13] C

[51] Int.Cl. 6A61B 5/00
[25] EN
[54] METHODS FOR MONITORING A
PHYSIOLOGICAL ANALYTE
[54] CONTROLE CONTINU D'UN
ANALYTE PHYSIOLOGIQUE
[72] TIERNEY, Michael, US
[72] TAMADA, Janet, US
[72] POTTS, Russell Owen, US
[72] KURNIK, Ronald T., US
[73] Cygnus, Inc., US
[85] 1997-08-12
[86] 1996-12-20 (PCT/US1996/020591)
[87] (WO1997/024059)
[30] US (08/580,212) 1995-12-28

[11] 2,214,114
[13] C

[51] Int.Cl. 6C11D 1/42 6C23G 5/036
6C11D 3/30 6C11D 3/36 6C11D 3/43
[25] EN
[54] MICROEMULSION CLEANERS
HAVING DECREASED ODOR
[54] AGENTS DE NETTOYAGE EN
MICRO-EMULSION A L'ODEUR
AFFAIBLIE
[72] MIHELIC, Joseph, US
[73] ASHLAND INC., US
[85] 1997-08-28
[86] 1995-12-20 (PCT/US1995/016600)
[87] (WO1996/021712)
[30] US (08/371,075) 1995-01-10

[11] 2,214,374
[13] C

[51] Int.Cl. 6E04B 5/17 6E04B 1/16
[25] EN
[54] STEEL JOIST AND CONCRETE
FLOOR SYSTEM
[54] POUTRELLE D'ACIER ET
SYSTEME DE PLANCHER EN BETON
[72] PURSE, John A. C., CA
[73] MEGA BUILDING SYSTEMS LTD.,
CA
[22] 1997-09-03

[11] 2,215,343
[13] C

[51] Int.Cl. 6A61K 35/48
[25] EN
[54] SERTOLI CELLS AS
NEURORECOVERY INDUCING CELLS
FOR NEURODEGENERATIVE
DISORDERS
[54] CELLULES DE SERTOLI
UTILISEES COMME CELLULES
INDUISANT LA RECUPERATION
NEUROLOGIQUE EN CAS DE
TROUBLES NEURODEGENERATIFS
[72] SANBERG, Paul R., US
[72] CAMERON, Don F., US
[72] BORLONGAN, Cesario V., US
[73] University of South Florida, US
[85] 1997-09-12
[86] 1996-03-12 (PCT/US1996/003335)
[87] (WO1996/028030)
[30] US (08/402,389) 1995-03-13

[11] 2,215,558
[13] C

[51] Int.Cl. 6E21B 17/10 6E21B 10/46
[25] EN
[54] WEAR PROTECTOR FOR A
DRILLING TOOL
[54] PROTECTEUR ANTIUSURE
D'OUTIL DE FORAGE
[72] ROWLETT, Don C., US
[73] KENNAMETAL INC., US
[22] 1997-09-15
[30] US (08/751,383) 1996-11-19

**Brevets canadiens délivrés
19 fevrier 2002**

[11] **2,215,910**
[13] C

[51] **Int.Cl. 6A61M 16/04 6A61M 16/06 6A61M 25/16**
[25] EN
[54] **ANTI-CONTAMINATING CATHETER SHEATH WITH FILTER/CLOSURE BARRIERS**
[54] **GAINÉ DE CATHETER ANTI-CONTAMINATION A BARRIERES DE FILTRATION/FERMETURE**
[72] LORENZEN, Rick D., US
[72] MADSEN, Edward B., US
[73] Ballard Medical Products, US
[85] 1997-09-19
[86] 1995-04-20 (PCT/US1995/005184)
[87] (WO1996/030069)
[30] US (08/412,472) 1995-03-28

[11] **2,216,813**
[13] C

[51] **Int.Cl. 6C11D 3/08 6C11D 17/06**
[25] EN
[54] **PROCESS FOR PRODUCING GRANULAR DETERGENT COMPONENTS OR COMPOSITIONS**
[54] **PROCEDE DE PRODUCTION DE COMPOSITIONS OU COMPOSANTS DETERSIIFS GRANULAIRES**
[72] BROUGHAM, Peter Rutherford, GB
[72] BURGESS, George, GB
[73] THE PROCTER & GAMBLE COMPANY, US
[85] 1997-09-29
[86] 1996-03-27 (PCT/US1996/004224)
[87] (WO1996/034079)
[30] EP (95302860.2) 1995-04-27

[11] **2,217,177**
[13] C

[51] **Int.Cl. 6G09G 3/00 6G09G 3/28**
[25] EN
[54] **DRIVE METHOD AND DRIVE CIRCUIT OF DISPLAY DEVICE**
[54] **METHODE ET DISPOSITIF DE COMMANDE DE DISPOSITIF D’AFFICHAGE**
[72] NAKAJIMA, Masamichi, JP
[72] DENDA, Hayato, JP
[72] KOSAKAI, Asao, JP
[72] ONODERA, Junichi, JP
[72] MATSUNAGA, Seiji, JP
[72] KOBAYASHI, Masayuki, JP
[73] Fujitsu General Limited, JP
[85] 1997-10-01
[86] 1996-04-02 (PCT/JP1996/000899)
[87] (WO1996/031865)
[30] JP (7/108191) 1995-04-07
[30] JP (7/201387) 1995-07-14

[11] **2,217,584**
[13] C

[51] **Int.Cl. 6G03G 15/20**
[25] EN
[54] **COATED FUSER MEMBER**
[54] **FIXEUR ENDUIT**
[72] HANZLIK, Edward C., US
[72] CHOW, Che C., US
[72] BADESHA, Santokh S., US
[72] PAN, David H., US
[72] FRASER, David J. J., US
[72] HENRY, Arnold W., US
[72] EDDY, Clifford O., US
[72] FRATANGELO, Louis D., US
[72] KAPLAN, Samuel, US
[72] HEEKS, George J., US
[73] XEROX CORPORATION, US
[22] 1997-10-07
[30] US (08/744,031) 1996-11-05

[11] **2,217,948**
[13] C

[51] **Int.Cl. 6A61M 15/00 6A61K 9/12 6B65D 83/14**
[25] EN
[54] **METERED DOSE INHALER FOR FLUTICASONE PROPIONATE**
[54] **INHALATEUR DOSEUR DE PROPIONATE FLUTICASONE**
[72] BRITTO, IGNATIUS LOY, US
[73] SMITHKLINE BEECHAM CORPORATION, US
[85] 1997-10-09
[86] 1996-04-10 (PCT/US1996/005006)
[87] (WO1996/032151)
[30] US (08/422,111) 1995-04-14
[30] US (08/584,859) 1996-01-05

[11] **2,221,219**
[13] C

[51] **Int.Cl. 6B05B 1/00**
[25] EN
[54] **LEAK RESISTANT NOZZLE BALL FOR USE IN SPRAY NOZZLES AND FLUID CONNECTION DEVICES**
[54] **BOULE D’ETANCHEITE POUVANT ETRE UTILISEE AVEC UNE BUSE DE PULVERISATION ET AVEC DES DISPOSITIFS DE RACCORDEMENT DE CONDUITES DE FLUIDE**
[72] BOWEN, Norman D., CA
[73] BEX ENGINEERING LTD., CA
[22] 1997-11-14
[30] US (08/751,533) 1996-11-14

[11] **2,221,245**
[13] C

[51] **Int.Cl. 6H01L 21/223 6H01L 21/20**
[25] EN
[54] **METHOD OF MANUFACTURING SEMICONDUCTOR ARTICLE**
[54] **METHODE DE FABRICATION D’ARTICLES A SEMI-CONDUCTEUR**
[72] SAKAGUCHI, Kiyofumi, JP
[72] YONEHARA, Takao, JP
[73] CANON KABUSHIKI KAISHA, JP
[22] 1997-11-14
[30] JP (8-304540) 1996-11-15

[11] **2,222,204**
[13] C

[51] **Int.Cl. 6C07D 213/643**
[25] EN
[54] **PROCESS FOR CONVERTING 2,4-DICHLOROPYRIDINES INTO 2-ARYLOXY-4-CHLOROPYRIDINES**
[54] **PROCEDE DE CONVERSION DE 2,4-DICHLOROPYRIDINES EN 2-ARYLOXY-4-CHLOROPYRIDINES**
[72] RUGGERI, Sally Gut, US
[72] CHEN, Yuhpyng L., US
[73] PFIZER INC., US
[85] 1997-11-25
[86] 1995-06-06 (PCT/IB1995/000437)
[87] (WO1996/039388)

[11] * **2,222,349**
[13] C

[51] **Int.Cl. 6G06F 17/40 6G06F 17/30**
[25] EN
[54] **METHOD AND APPARATUS FOR USING STORED PROCEDURES WITH A DATABASE MANAGEMENT SYSTEM**
[54] **PROCEDE ET APPAREIL POUR L’UTILISATION D’OPERATIONS ENREGISTREES DANS UN SYSTEME DE GESTION DE BASE DE DONNEES**
[72] EIGLER, FRANK C., CA
[72] MACDONALD, PATRICK E., CA
[73] IBM CANADA LIMITED-IBM CANADA LIMITEE, CA
[22] 1997-11-27

Canadian Patents Issued
February 19, 2002

[11] 2,222,462
[13] C

[51] Int.Cl. 6H04L 7/10 6H04B 14/06
[25] EN
[54] METHOD AND APPARATUS FOR A UNIQUE WORD DIFFERENTIAL DETECTION AND DEMODULATION USING THE UNIQUE WORD DIFFERENTIAL DETECTION
[54] METHODE ET APPAREIL DE DETECTION DIFFERENTIELLE DE MOTS PARTICULIERS ET DE DEMODULATION DE SIGNAUX A L'AIDE DES MOTS DETECTES
[72] IWASAKI, Motoya, JP
[72] POWIERSKI, Darren, JP
[73] NEC CORPORATION, JP
[22] 1997-11-26
[30] JP (316656/1996) 1996-11-27

[11] 2,222,621
[13] C

[51] Int.Cl. 6B25C 1/08
[25] EN
[54] RESILIENTLY EXPANDABLE RING SEAL FOR COMBUSTION CHAMBER OF PROPELLANT TOOL
[54] JOINT ANNULAIRE A EXPANSION ELASTIQUE POUR CHAMBRE DE COMBUSTION D'OUTIL A CHARGE PROPULSIVE
[72] REMEROWSKI, David L., US
[73] SENCORP, US
[85] 1997-11-27
[86] 1996-06-03 (PCT/US1996/008463)
[87] (WO1996/039281)
[30] US (08/462,709) 1995-06-05

[11] 2,223,840
[13] C

[51] Int.Cl. 6B23B 41/00
[25] EN
[54] APPARATUS FOR IN-PIPE USE
[54] MACHINE POUR TRAVAUX A L'INTERIEUR DE CONDUITES
[72] STOVES, Derek, GB
[73] LATTICE INTELLECTUAL PROPERTY LTD., GB
[85] 1997-12-05
[86] 1996-06-10 (PCT/GB1996/001389)
[87] (WO1996/041694)
[30] GB (9511908.7) 1995-06-12

[11] 2,224,846
[13] C

[51] Int.Cl. 6G07B 17/02
[25] EN
[54] A METHOD FOR THE DETECTION OF METER RELOCATION USING RETURN ADDRESS
[54] METHODE SE SERVANT DE L'ADRESSE DE RETOUR POUR DETERMINER SI UNE AFFRANCHISSEUSE A ETE RELOCALISEE
[72] PAULY, Steven J., US
[73] PITNEY BOWES INC., US
[22] 1997-12-12
[30] US (08/773,508) 1996-12-23

[11] 2,225,292
[13] C

[51] Int.Cl. 6E04C 1/00 6B28B 11/00
[25] EN
[54] PROCESS AND APPARATUS FOR THE SPLITTING OF CAST CONCRETE DUAL BLOCKS
[54] METHODE ET APPAREIL POUR LA SEPARATION DE BLOCS DOUBLES EN BETON MOULE
[72] STEEVES, Terence P., CA
[72] SILK, Douglas F., CA
[73] HENGESTONE HOLDINGS, INC., CA
[22] 1998-01-29

[11] 2,225,619
[13] C

[51] Int.Cl. 6G05B 19/02 6G09G 5/00 6G05B 19/42
[25] EN
[54] INSTALLATION AND METHOD FOR CONTROLLING A MOVABLE APPARATUS
[54] INSTALLATION ET PROCEDE POUR LA COMMANDE D'UN APPAREIL MOBILE
[72] VAN WIERINGEN, Arie Hendrick Nicolaas, NL
[73] ARIE VAN WIERINGEN VIDEO FILM PRODUCTIONS, NL
[85] 1997-12-23
[86] 1996-06-27 (PCT/NL1996/000264)
[87] (WO1997/001803)
[30] NL (1000679) 1995-06-28

[11] 2,226,028
[13] C

[51] Int.Cl. 6B60K 15/04 6B60K 15/05
[25] EN
[54] FUEL FILLER ASSEMBLY, PARTICULARLY FOR A MOTOR VEHICLE
[54] ENSEMBLE DE REMPLISSAGE DE CARBURANT, SPECIALEMENT POUR UN VEHICULE AUTOMOBILE
[72] ODDENINO, Manrico, IT
[73] ITW FASTEX ITALIA S.P.A., IT
[22] 1997-12-23
[30] IT (TO96A 001104) 1996-12-31

[11] 2,226,487
[13] C

[51] Int.Cl. 6H04L 1/20 6H04L 1/22
[25] EN
[54] QUALITY CALCULATOR FOR VITERBI-DECODED DATA USING ZERO-STATE METRICS
[54] CALCULATEUR DE QUALITE POUR DONNEES DE DECODAGE VITERBI, UTILISANT DES PARAMETRES A L'ETAT ZERO
[72] CHOI, Sung-han, KR
[72] KONG, Jun-jin, KR
[73] SAMSUNG ELECTRONICS CO., LTD., KR
[22] 1998-01-07
[30] KR (97-24723) 1997-06-14

[11] 2,226,550
[13] C

[51] Int.Cl. 6D06M 13/463
[25] EN
[54] CONCENTRATED, STABLE FABRIC SOFTENING COMPOSITIONS INCLUDING CHELANTS
[54] COMPOSITIONS ADOUCISSANTES DE TISSUS STABLES ET CONCENTREES
[72] WARD, Alice Marie, US
[72] WAHL, Errol Hoffman, US
[72] DECLERCQ, Marc Johan, BE
[72] HARTMAN, Frederick Anthony, US
[72] SEVERNS, John Cort, US
[72] WAITE, Scott William, US
[72] DEMEYERE, Hugo Jean Marie, BE
[73] THE PROCTER & GAMBLE COMPANY, US
[85] 1998-01-09
[86] 1996-07-11 (PCT/US1996/011572)
[87] (WO1997/003172)
[30] US (60/001,057) 1995-07-11
[30] US (08/621,019) 1996-03-22

**Brevets canadiens délivrés
19 fevrier 2002**

[11] **2,226,752**
[13] C

[51] **Int.Cl. 6C07D 311/56**
[25] EN
[54] **A NOVEL ASYMMETRIC SYNTHESIS OF R AND S WARFARIN AND ITS ANALOGS**
[54] **NOUVELLE SYNTHÈSE ASYMETRIQUE DE WARFARINE R ET S ET SES ANALOGUES**
[72] ROBINSON, Andrea Jane, US
[72] LI, Hui-Yin, US
[73] DU PONT PHARMACEUTICALS COMPANY, US
[85] 1998-01-13
[86] 1996-07-10 (PCT/US1996/011489)
[87] (WO1997/003062)
[30] US (60/001,127) 1995-07-13
[30] US (08/647,126) 1996-05-09

[11] **2,227,029**
[13] C

[51] **Int.Cl. 6G02B 6/44**
[25] FR
[54] **CABLE COMPORTANT DES FIBRES OPTIQUES ENTOUREES PAR UNE GAINE EXTERNE**
[54] **CABLE COMPRISING OPTICAL FIBRES ENCLOSED IN AN OUTER SHEATH**
[72] JAMET, Patrick, FR
[73] SAT (SOCIÉTÉ ANONYME DE TÉLÉCOMMUNICATIONS), FR
[85] 1998-01-13
[86] 1996-07-12 (PCT/FR1996/001088)
[87] (WO1997/003375)
[30] FR (95/08535) 1995-07-13

[11] **2,229,786**
[13] C

[51] **Int.Cl. 6C07D 471/04 6A61K 31/435**
[25] EN
[54] **ZWITTERIONIC FORMS OF TROVAFLOXACIN**
[54] **FORMES ZWITTERIONIQUES DE TROVAFLOXACINE**
[72] NORRIS, Timothy, US
[72] JOSEPH, David Bruning, US
[72] ALLEN, Douglas John Meldrum, US
[73] PFIZER INC., US
[85] 1998-02-17
[86] 1996-07-29 (PCT/IB1996/000756)
[87] (WO1997/007800)
[30] US (60/002,975) 1995-08-29

[11] **2,231,226**
[13] C

[51] **Int.Cl. 6G01R 23/02 6G01R 23/12**
[25] EN
[54] **SINGLE TONE SIGNAL DETECTOR**
[54] **DETECTEUR DE SIGNAUX A TONALITE UNIQUE**
[72] HASEGAWA, Atsushi, JP
[73] NEC CORPORATION, JP
[22] 1998-03-05
[30] JP (051900/97) 1997-03-06

[11] **2,233,146**
[13] C

[51] **Int.Cl. 6G10L 9/14**
[25] EN
[54] **AUDIO ENCODING APPARATUS AND AUDIO DECODING APPARATUS**
[54] **DISPOSITIF DE CODAGE AUDIO ET DISPOSITIF DE DECODAGE AUDIO**
[72] NOMURA, Toshiyuki, JP
[73] NEC CORPORATION, JP
[22] 1998-03-26
[30] JP (086663/1997) 1997-04-04

[11] **2,233,921**
[13] C

[51] **Int.Cl. 6B01D 53/04**
[25] EN
[54] **RADIAL FLOW ADSORPTION VESSEL**
[54] **RECIPIENT D'ADSORPTION A ECOULEMENT RADIAL**
[72] TENTARELLI, Stephen Clyde, US
[73] AIR PRODUCTS AND CHEMICALS, INC., US
[22] 1998-04-03
[30] US (08/840,090) 1997-04-11

[11] **2,234,112**
[13] C

[51] **Int.Cl. 6G08B 21/00 6F24C 7/08**
[25] EN
[54] **SAFETY APPARATUS FOR ELECTRIC APPLIANCES**
[54] **DISPOSITIF DE SECURITE POUR APPAREILS ELECTRIQUES**
[72] ELM, Debra, CA
[72] DEVRIES, Wilbur, CA
[73] ELM, Debra, CA
[73] DEVRIES, Wilbur, CA
[22] 1998-04-03
[30] US (08/826,521) 1997-04-03

[11] **2,235,305**
[13] C

[51] **Int.Cl. 6A61C 13/20 6F27D 1/00**
[25] EN
[54] **FURNACE FOR FIRING DENTAL CERAMIC MATERIAL**
[54] **FOUR POUR CUISSON DE MATERIAU CERAMIQUE DE DENTISTERIE**
[72] SEGER, Jürgen, LI
[72] MEIER, Andreas, LI
[72] GRUNENFELDER, Robert, LI
[73] IVOCLAR AG, LI
[22] 1998-04-20
[30] DE (P 197 25 866.2) 1997-06-18

[11] **2,235,734**
[13] C

[51] **Int.Cl. 6F01N 3/08 6F01N 3/20 6F01N 3/28 6B01D 53/94**
[25] EN
[54] **METHOD AND DEVICE FOR PURIFYING EXHAUST GAS OF ENGINE**
[54] **PROCEDE ET DISPOSITIF DE PURIFICATION DES GAZ D'ECHAPPEMENT D'UN MOTEUR**
[72] SUZUKI, Naoto, JP
[72] ITOU, Takaaki, JP
[72] YAEGASHI, Takehisa, JP
[72] IGARASHI, Kouhei, JP
[72] KINUGASA, Yukio, JP
[72] TAKEUCHI, Kouichi, JP
[73] TOYOTA JIDOSHA KABUSHIKI KAISHA, JP
[85] 1998-05-15
[86] 1996-11-13 (PCT/JP1996/003332)
[87] (WO1997/019262)
[30] JP (7/299935) 1995-11-17
[30] JP (8/10152) 1996-01-24
[30] JP (8/91249) 1996-04-12

[11] **2,236,185**
[13] C

[51] **Int.Cl. 6B01D 53/22**
[25] EN
[54] **INTEGRATED SOLID ELECTROLYTE IONIC CONDUCTOR SEPARATOR-COOLER**
[54] **SEPARATEUR-REFROIDISSEUR INTEGRE DE CONDUCTEURS IONIQUES A ELECTROLYTE SOLIDE**
[72] GOTTMANN, Christian Friedrich, US
[72] PRASAD, Ravi, US
[73] PRAXAIR TECHNOLOGY, INC., US
[22] 1998-04-28
[30] US (08/848,199) 1997-04-29

Canadian Patents Issued
February 19, 2002

[11] 2,236,186
[13] C

[51] Int.Cl. 6B01D 53/22
[25] EN
[54] **SOLID ELECTROLYTE SYSTEMS FOR PRODUCING CONTROLLED PURITY OXYGEN**
[54] **SYSTEMES A ELECTROLYTE SOLIDE POUR PRODUIRE DE L'OXYGENE A PURETE CONTROLEE**
[72] PRASAD, Ravi, US
[72] GOTTMANN, Christian Friedrich, US
[73] PRAXAIR TECHNOLOGY, INC., US
[22] 1998-04-28
[30] US (08/848,260) 1997-04-29

[11] 2,236,321
[13] C

[51] Int.Cl. 6B65D 77/20
[25] FR
[54] **STRUCTURE D'OBTURATION POUR UN CONTENANT**
[54] **CONTAINER SEALING ASSEMBLY**
[72] ENGELAERE, Jean-Claude, FR
[73] SOPLARIL S.A., FR
[85] 1998-05-19
[86] 1996-11-28 (PCT/FR1996/001884)
[87] (WO1997/019867)
[30] FR (95/14117) 1995-11-29

[11] 2,236,767
[13] C

[51] Int.Cl. 6F16K 15/06
[25] EN
[54] **LOW PROFILE DISCHARGE CHECK VALVE**
[54] **CLAPET ANTI-RETOUR DE DECHARGE SURBAISSE**
[72] DOSSAJI, Murtaza R., US
[72] KAZAKIS, Michael V., US
[72] JONES, Charlie E., US
[73] WESTINGHOUSE AIR BRAKE COMPANY, US
[22] 1998-05-06
[30] US (017,247) 1998-02-02

[11] 2,239,651
[13] C

[51] Int.Cl. 6B60M 5/00 6E01B 11/00 6B21K 7/02 6E01B 11/54
[25] EN
[54] **GAUGE PLATE AND SWITCH ROD INSULATORS**
[54] **PLAQUE D'ECARTEMENT ET ISOLANTS DE TRINGLES D'ECARTEMENT**
[72] URMSON, William T., Jr., US
[72] COOPER, John S., US
[72] MOSPAN, John W., US
[72] ADKINS, Kevin R., US
[73] PORTEC RAIL PRODUCTS, INC., US
[22] 1998-06-04
[30] US (60/065,519) 1997-11-12

[11] 2,239,998
[13] C

[51] Int.Cl. 6B61H 13/30 6B60T 8/18
[25] EN
[54] **ELECTRONIC EMERGENCY BRAKE LOAD WEIGH DEVICE**
[54] **DISPOSITIF ELECTRONIQUE DE DETECTION D'EFFORT DE FREINAGE D'URGENCE**
[72] WOOD, James A., US
[72] MAZUR, Richard J., US
[73] WESTINGHOUSE AIR BRAKE COMPANY, US
[22] 1998-06-08
[30] US (057,673) 1998-04-09

[11] 2,240,022
[13] C

[51] Int.Cl. 6G06F 13/42 6H04J 3/02 6G06F 13/14
[25] EN
[54] **MOBILE COMMUNICATIONS FROM COMPUTER AIDED DISPATCH SYSTEM VIA A CUSTOMER PREMISES GATEWAY FOR SATELLITE COMMUNICATION SYSTEM**
[54] **COMMUNICATIONS MOBILES A PARTIR D'UN SYSTEME DE REPARTITION ASSISTEE PAR ORDINATEUR PAR L'INTERMEDIAIRE D'UNE PASSERELLE D'ABONNE POUR SYSTEME DE COMMUNICATION PAR SATELLITE**
[72] FARRAR, Samuel A., Jr., US
[72] GRUERING, Joseph A., Jr., US
[73] MOTIENT SERVICES INC., US
[85] 1998-06-08
[86] 1996-12-06 (PCT/US1996/019906)
[87] (WO1997/021175)
[30] US (60/008,325) 1995-12-08

[11] 2,240,308
[13] C

[51] Int.Cl. 6F16K 3/02 6F16K 3/16
[25] EN
[54] **GATE VALVE**
[54] **ROBINET A VANNE**
[72] WILLIAMS, Nicholas J., US
[72] CLARKSON, Curtis W., US
[73] THE CLARKSON COMPANY, US
[22] 1998-06-11
[30] US (08/902,298) 1997-07-29

[11] 2,240,944
[13] C

[51] Int.Cl. 6C22C 9/02 6B24D 3/06 6B22F 7/08
[25] EN
[54] **BOND FOR ABRASIVE TOOL**
[54] **LIAISON POUR OUTIL ABRASIF**
[72] SHIUE, Ren-Kae, TW
[72] MILLER, Bradley J., US
[72] SKEEM, Marcus R., US
[72] ANDREWS, Richard M., US
[73] SAINT-GOBAIN ABRASIVES, INC., US
[22] 1998-06-18
[30] US (08/920,242) 1997-08-28

[11] 2,241,134
[13] C

[51] Int.Cl. 6H04Q 3/42 6H04M 11/06
[25] EN
[54] **METHOD AND APPARATUS FOR TRANSFERRING A DATA CALL THROUGH A PBX**
[54] **PROCEDE ET EQUIPEMENT DE TRANSFERT D'UNE COMMUNICATION DE DONNEES PAR UN CENTRAL PRIVE**
[72] PENDSE, Ajit, US
[72] KISOR, Gregory H., US
[73] INTEL CORPORATION, US
[85] 1998-06-19
[86] 1996-12-19 (PCT/US1996/020666)
[87] (WO1997/023083)
[30] US (08/577,914) 1995-12-21

**Brevets canadiens délivrés
19 fevrier 2002**

[11] **2,241,145**
[13] C

[51] **Int.Cl. 6B23K 9/10 6B23K 10/00**
[25] EN
[54] **POWER SUPPLY WITH THERMISTOR PRECHARGE AND PROTECTION CIRCUIT**
[54] **ALIMENTATION ELECTRIQUE AVEC CIRCUIT DE PROTECTION ET DE PRECHARGE PAR THERMISTANCE**
[72] SCHNEIDER, Joe, US
[73] ILLINOIS TOOL WORKS INC., US
[22] 1998-06-18
[30] US (08/886,801) 1997-07-02

[11] **2,241,660**
[13] C

[51] **Int.Cl. 6F16K 31/126 6F16K 31/02 6B60T 13/68**
[25] EN
[54] **LOW WATTAGE, HIGH FLOW ELECTRICAL CONTROL VALVE**
[54] **VALVE A COMMANDE ELECTRIQUE A HAUT DEBIT ET DE FAIBLE PUISSANCE**
[72] CARROLL, John B., US
[73] WESTINGHOUSE AIR BRAKE COMPANY, US
[22] 1998-06-26
[30] US (036,823) 1998-03-09

[11] **2,241,874**
[13] C

[51] **Int.Cl. 6G06K 9/18 6G06K 1/12**
[25] EN
[54] **PIXEL SPLITTING TO IMPROVE BAR CODE READABILITY**
[54] **REDUCTION DE PIXELS POUR AMELIORER LA LISIBILITE DES CODES A BARRES**
[72] SANSONE, Ronald P., US
[73] PITNEY BOWES INC., US
[22] 1998-06-29
[30] US (08/885,208) 1997-06-30

[11] **2,243,004**
[13] C

[51] **Int.Cl. 6H04Q 7/22 6H04M 11/06 6H04L 29/12**
[25] EN
[54] **MOBILE COMMUNICATION SYSTEM**
[54] **SYSTEME DE COMMUNICATION MOBILE**
[72] KOSHINO, Katsuhide, JP
[73] NEC CORPORATION, JP
[22] 1998-07-13
[30] JP (188025/97) 1997-07-14

[11] **2,243,448**
[13] C

[51] **Int.Cl. 6G06F 13/20**
[25] EN
[54] **DATA OUTPUT CONTROL METHOD FROM DEVICE WITH A PLURALITY OF QUEUES**
[54] **METHODE DE COMMANDE DE TRANSMISSION DE DONNEES A PARTIR D'UN DISPOSITIF COMPORTANT UNE PLURALITE DE FILES D'ATTENTE**
[72] SHIMONISHI, Hideyuki, JP
[73] NEC CORPORATION, JP
[22] 1998-07-17
[30] JP (9-210076) 1997-07-18

[11] **2,243,564**
[13] C

[51] **Int.Cl. 6B29C 47/68**
[25] EN
[54] **APPARATUS FOR FILTERING PLASTICIZED THERMOPLASTICS AND A FILTER ELEMENT THEREFOR**
[54] **DISPOSITIF DE FILTRATION DE PRODUITS THERMOPLASTIQUES PLASTIFIES ET ELEMENT FILTRANT POUR UN TEL DISPOSITIF**
[72] WENDELIN, Georg, AT
[72] SCHULZ, Helmuth, AT
[72] BACHER, Helmut, AT
[73] WENDELIN, Georg, AT
[73] SCHULZ, Helmuth, AT
[73] BACHER, Helmut, AT
[85] 1998-07-20
[86] 1996-12-02 (PCT/AT1996/000240)
[87] (WO1997/026973)
[30] AT (A 102/96) 1996-01-22

[11] * **2,244,431**
[13] C

[51] **Int.Cl. 6G06F 3/033 6G06F 3/023**
[25] EN
[54] **TOUCHSCREEN KEYBOARD SUPPORT FOR MULTI-BYTE CHARACTER LANGUAGES**
[54] **SUPPORT DE CLAVIER SUR ECRAN TACTILE POUR LANGUES A CARACTERES MULTI-OCTETS**
[72] RANIERI, Robert, CA
[73] IBM CANADA LIMITED-IBM CANADA LIMITEE, CA
[22] 1998-07-30

[11] **2,244,455**
[13] C

[51] **Int.Cl. 6H01R 23/00 6H01R 21/00**
[25] EN
[54] **A HOT PLUGGABLE CONNECTOR**
[54] **CONNECTEUR ENFICHABLE SOUS TENSION**
[72] KAMIYAMANE, Shin, JP
[73] NEC CORPORATION, JP
[22] 1998-08-04
[30] JP (9-210450) 1997-08-05

[11] **2,246,140**
[13] C

[51] **Int.Cl. 6B25C 5/15**
[25] EN
[54] **FASTENER DISPENSING APPARATUS FOR STAND-UP FASTENER DRIVING TOOL AND METHOD THEREFOR**
[54] **DISPOSITIF D'ALIMENTATION EN ORGANES D'ASSEMBLAGE DESTINE A UN OUTIL VERTICAL DE POSE DES ORGANES D'ASSEMBLAGE ET METHODE D'UTILISATION**
[72] DEWEY, George G., US
[72] PAUL, Sigismund G., US
[72] OLVERA, Gilbert, US
[73] ILLINOIS TOOL WORKS INC., US
[22] 1998-08-27
[30] US (08/928,593) 1997-09-12

Canadian Patents Issued
February 19, 2002

[11] 2,246,970
[13] C

[51] Int.Cl. 6B23K 9/32
[25] EN
[54] SYSTEM AND METHOD FOR
DETECTING NOZZLE AND
ELECTRODE WEAR
[54] SYSTEME ET METHODE DE
DETECTION DE L'USURE AU NIVEAU
DE LA BUSE OU DE L'ELECTRODE
DANS LES CHALUMEAUX A ARC DE
PLASMA
[72] OAKLEY, Thomas Franklin, US
[73] THE ESAB GROUP, US
[22] 1998-09-14
[30] US (08/929,857) 1997-09-15

[11] 2,249,500
[13] C

[51] Int.Cl. 6F21V 33/00 6A43B 13/00
6F21V 23/00 6A43B 3/10
[25] EN
[54] LIGHTED SLIPPER
[54] PANTOUFLE A ELEMENTS
ELECTROLUMINESCENTS
[72] STONE, Allan J., US
[73] COBRA INTERNATIONAL, INC., US
[22] 1998-10-01

[11] 2,250,638
[13] C

[51] Int.Cl. 6B60Q 1/26 6B60Q 1/46
[25] EN
[54] LIGHT EMITTING DIODE
FLASHING DIRECTIONAL WARNING
LAMP
[54] CLIGNOTANT DE CHANGEMENT
DE DIRECTION A DIODES
ELECTROLUMINESCENTES
[72] SUCKOW, Chris A., US
[72] ROLLER, Philip C., US
[72] POND, Gregory, US
[73] TRUCK-LITE COMPANY, INC., US
[22] 1998-10-16
[30] US (08/951,957) 1997-10-17

[11] 2,250,837
[13] C

[51] Int.Cl. 6C11D 1/90
[25] EN
[54] BETAINE ESTER COMPOUNDS OF
ACTIVE ALCOHOLS
[54] COMPOSES D'ESTER DE
BETAINE D'ALCOOLS ACTIFS
[72] STRUILLLOU, Arnaud Pierre, GB
[72] DEMEYERE, Hugo Jean-Marie, BE
[72] DECLERCQ, Marc Johan, BE
[73] THE PROCTER & GAMBLE
COMPANY, US
[85] 1998-10-01
[86] 1997-03-27 (PCT/US1997/004959)
[87] (WO1997/036978)
[30] EP (96302291.8) 1996-04-01

[11] 2,251,370
[13] C

[51] Int.Cl. 6A61B 17/36 6A61M 25/06
[25] EN
[54] LASER APPLICATOR SET
[54] ENSEMBLE D'APPLICATION
D'UN FAISCEAU LASER
[72] VOGL, Thomas J., DE
[72] MACK, Martin, DE
[72] KNIEP, Frank, DE
[73] SOMATEX MEDIZINTECHNISCHE
INSTRUMENTE GMBH, DE
[85] 1998-10-05
[86] 1997-04-04 (PCT/DE1997/000730)
[87] (WO1997/037601)
[30] DE (196 14 780.8) 1996-04-04
[30] DE (197 02 898.5) 1997-01-16

[11] 2,253,189
[13] C

[51] Int.Cl. 6B29C 65/08
[25] EN
[54] SIMULTANEOUS AMPLITUDE
AND FORCE PROFILING DURING
ULTRASONIC WELDING OF
THERMOPLASTIC WORKPIECES
[54] REGLAGE SIMULTANE DE
L'AMPLITUDE ET DE LA FORCE LORS
DU SOUDAGE PAR ULTRASONS DE
PIECES THERMOPLASTIQUES
[72] GREWELL, David A., US
[73] EMERSON ELECTRIC CO., US
[85] 1998-10-26
[86] 1998-04-29 (PCT/US1998/008637)
[87] (WO1998/049009)
[30] US (08/848,683) 1997-04-29

[11] 2,253,761
[13] C

[51] Int.Cl. 6C07C 49/24 6B01J 21/00
6B01J 23/06 6C07C 49/17 6C07C 45/72
6B01J 23/74
[25] FR
[54] UTILISATION DE COMPOSES DE
STRUCTURE DE TYPE
HYDROTALCITE POUR LA
PREPARATION DE COMPOSES
CARBONYLES-.BETA.-HYDROXY ET/
OU .ALPHA.-.BETA. INSATURES
[54] USE OF HYDROTALCITE-
STRUCTURE COMPOUNDS IN THE
PREPARATION OF UNSATURATED
CARBONYL-.BETA.-HYDROXY AND/
OR .ALPHA.-.BETA. COMPOUNDS
[72] TEISSIER, Rémy, FR
[72] TICHIT, Didier, FR
[73] ELF ATOCHEM S.A., FR
[22] 1998-12-04
[30] FR (97 15 390) 1997-12-05

[11] 2,254,318
[13] C

[51] Int.Cl. 6C01B 7/09
[25] FR
[54] DISPOSITIF POUR LA
FABRICATION DE BROMURE
D'HYDROGENE ET UTILISATION DU
DISPOSITIF
[54] DEVICE FOR MANUFACTURING
HYDROGEN BROMIDE AND USE OF
SAID DEVICE
[72] FRANCES, Sylvie, FR
[72] DRIVON, Gilles, FR
[72] LEDUC, Philippe, FR
[73] ELF ATOCHEM S.A., FR
[22] 1998-12-11
[30] FR (97 15 765) 1997-12-12

**Brevets canadiens délivrés
19 fevrier 2002**

[11] **2,254,733**
[13] C

[51] **Int.Cl. 6G05B 13/04**
[25] EN
[54] **METHOD AND APPARATUS FOR DYNAMIC AND STEADY-STATE MODELING OVER A DESIRED PATH BETWEEN TWO END POINTS**
[54] **PROCEDE ET DISPOSITIF POUR MODELISER DES PROCESSUS DYNAMIQUES ET STATIQUES AUX FINS DE PREDICTION, COMMANDE ET OPTIMISATION**
[72] MARTIN, Gregory D., US
[72] BOE, Eugene, US
[72] KEELER, James David, US
[72] PICHE, Stephen, US
[72] TIMMER, Douglas, US
[72] GERULES, Mark, US
[72] HAVENER, John P., US
[73] PAVILION TECHNOLOGIES, INC., US
[85] 1998-11-05
[86] 1997-05-05 (PCT/US1997/008473)
[87] (WO1997/042553)
[30] US (08/643,464) 1996-05-06

[11] **2,254,922**
[13] C

[51] **Int.Cl. 6F02C 3/30 6F01K 21/04 6F02C 7/143**
[25] EN
[54] **PROCESS AND APPARATUS FOR ACHIEVING POWER AUGMENTATION IN GAS TURBINES VIA WET COMPRESSION**
[54] **PROCEDE ET DISPOSITIF PERMETTANT D'ACCROITRE LA PUISSANCE DE TURBINES A GAZ PAR FONCTIONNEMENT EN REGIME HUMIDE**
[72] LIVELY, William E., US
[72] HENRY, James E., US
[72] ZACHARY, Richard E., US
[72] HUDSON, Roger D., US
[73] THE DOW CHEMICAL COMPANY, US
[73] THE DOW CHEMICAL COMPANY, US
[85] 1998-11-13
[86] 1997-05-02 (PCT/US1997/008757)
[87] (WO1997/043530)
[30] US (08/715,675) 1996-09-18
[30] US (08/645,781) 1996-05-14

[11] **2,255,273**
[13] C

[51] **Int.Cl. 6B23B 41/06 6B23B 41/02 6B23B 51/04 6B26D 1/43**
[25] EN
[54] **BLIND-TAPER HOLE SAW**
[54] **SCIE POUR TROUS CONIQUES RECOUVERTS**
[72] WISE, Michael A., US
[73] WISE, Michael A., US
[22] 1998-12-02
[30] US (984,244) 1997-12-03

[11] **2,255,436**
[13] C

[51] **Int.Cl. 6F41H 11/02**
[25] EN
[54] **A SHARED APERTURE DICHROIC ACTIVE TRACKER WITH BACKGROUND SUBTRACTION**
[54] **SUIVEUR DICHROIQUE ACTIF OUVERTURE PROTEGEE AVEC SOUSTRACTION DE L'ARRIERE-PLAN**
[72] LIVINGSTON, Peter M., US
[73] TRW INC., US
[22] 1998-12-10
[30] US (08/991,061) 1997-12-15

[11] **2,255,601**
[13] C

[51] **Int.Cl. 6H05B 33/14**
[25] EN
[54] **ELECTROLUMINESCENT SYSTEM IN MONOLITHIC STRUCTURE**
[54] **SYSTEME ELECTROLUMINESCENT INTEGRE A UNE STRUCTURE MONOLITHIQUE**
[72] BURROWS, Kenneth, US
[73] E.L. SPECIALISTS, INC., US
[85] 1998-11-18
[86] 1997-05-29 (PCT/US1997/009112)
[87] (WO1997/046053)
[30] US (08/656,435) 1996-05-30

[11] **2,260,349**
[13] C

[51] **Int.Cl. 6A61F 13/15**
[25] EN
[54] **DISPOSABLE DIAPER**
[54] **COUCHE JETABLE**
[72] SUGITO, Tomoko, JP
[73] UNI-CHARM CORPORATION, JP
[22] 1999-01-25
[30] JP (10-20000) 1998-01-30

[11] **2,260,785**
[13] C

[51] **Int.Cl. 6A23G 3/30**
[25] EN
[54] **IMPROVED GUM BASE IN CHEWING GUM HAVING IMPROVED COMPATIBILITY AND FLAVOR**
[54] **GOMME BASE POUR GOMME A MACHER PRESENTANT UNE MEILLEURE COMPATIBILITE ET UN MEILLEUR GOUT**
[72] HIGHTOWER, Archie, US
[72] HARTMAN, Scott, US
[73] WM. WRIGLEY JR. COMPANY, US
[85] 1999-01-19
[86] 1996-07-19 (PCT/US1996/011880)
[87] (WO1998/003075)

[11] **2,262,622**
[13] C

[51] **Int.Cl. 6F41A 33/00 6F41A 1/08 6F42B 8/10**
[25] EN
[54] **TRAINING WEAPON SYSTEM**
[54] **SYSTEME D'ARME D'INSTRUCTION**
[72] FRANZEN, Arne, SE
[73] SIMBAL AB, SE
[85] 1999-02-05
[86] 1998-05-29 (PCT/SE1998/001021)
[87] (WO1998/055820)
[30] SE (9702135-6) 1997-06-05

[11] **2,263,244**
[13] C

[51] **Int.Cl. 6H04L 27/36 6H04N 7/04 6H04N 7/10**
[25] EN
[54] **DIGITAL QAM MODULATOR USING POST FILTERING CARRIER RECOMBINATION**
[54] **MODULATEUR MAQ NUMERIQUE A RECOMBINAISON DE PORTEUSE PAR POSTFILTRAGE**
[72] ZHANG, Qin, US
[73] GENERAL INSTRUMENT CORPORATION, US
[22] 1999-03-01
[30] US (09/044,769) 1998-03-19

Canadian Patents Issued
February 19, 2002

[11] 2,263,273
[13] C

[51] Int.Cl. 6A61M 1/36
[25] EN
[54] COMBINED CARDIOTOMY FLUID
AND VENOUS BLOOD RESERVOIR
[54] RESERVOIR COMBINE DE
FLUIDE DE CARDIOTOMIE ET DE
SANG VEINEUX

[72] MCBRIDE, Robert R., US
[73] JOSTRA BENTLEY INC., US
[85] 1999-02-12
[86] 1997-07-31 (PCT/US1997/013485)
[87] (WO1998/008557)
[30] US (08/697,814) 1996-08-30

[11] 2,266,272
[13] C

[51] Int.Cl. 6B23K 9/10 6B23K 9/067
[25] EN
[54] METHOD OF AND APPARATUS
FOR INITIATING A WELDING ARC
[54] METHODE ET APPAREIL
D'AMORCAGE D'UN ARC DE
SOUDAGE

[72] DE COSTER, Albert J., US
[73] ILLINOIS TOOL WORKS INC., US
[22] 1999-03-23
[30] US (09/053,255) 1998-04-01

[11] 2,266,273
[13] C

[51] Int.Cl. 6B23K 9/10 6B23K 10/00
[25] EN
[54] CONTROL INTERFACE FOR
WELDING DEVICE
[54] INTERFACE DE CONTROLE
POUR DISPOSITIF DE SOUDAGE

[72] FERKEL, Stephen P., US
[72] BORCHERT, Neal M., US
[72] HERALY, Todd M., US
[73] ILLINOIS TOOL WORKS INC., US
[22] 1999-03-23
[30] US (09/053,162) 1998-04-01

[11] 2,266,717
[13] C

[51] Int.Cl. 6B23K 9/10 6B23K 9/067
[25] EN
[54] METHOD AND APPARATUS FOR
INITIATING A WELDING ARC
[54] METHODE ET APPAREIL
D'AMORCAGE D'UN ARC DE
SOUDAGE

[72] HERALY, Todd M., US
[72] STANZEL, Kenneth A., US
[73] ILLINOIS TOOL WORKS INC., US
[22] 1999-03-23
[30] US (09/053,194) 1998-04-01

[11] 2,266,900
[13] C

[51] Int.Cl. 6G06F 1/30
[25] EN
[54] METHOD AND ARRANGEMENT
FOR CONTROLLING FUNCTIONS IN A
PROGRAM-CONTROLLED CIRCUIT
ARRANGEMENT WHEN THE
OPERATING VOLTAGE FAILS

[54] PROCEDE ET SYSTEME POUR
COMMANDER LES FONCTIONS DANS
UNE CIRCUITERIE COMMANDEE PAR
PROGRAMME EN CAS DE PANNE DE
LA TENSION DE SERVICE

[72] KLEIN, Josef, DE
[72] ERNST, Edmund, DE
[72] SCHMIDT, Kai, DE
[73] SIEMENS AKTIENGESELLSCHAFT,
DE
[85] 1999-03-24
[86] 1997-09-09 (PCT/DE1997/002002)
[87] (WO1998/013744)
[30] DE (196 39 644.1) 1996-09-26

[11] 2,267,735
[13] C

[51] Int.Cl. 6F26B 17/10 6F26B 23/00
6A01F 25/00 6A23B 9/08

[25] EN
[54] GRAIN DRYING APPARATUS
[54] SECHOIR A CEREALES
[72] MOODY, Eugene I., CA
[73] NORTHLAND ENERGY
CORPORATION, CA
[22] 1999-03-30
[30] US (09/052,534) 1998-03-31

[11] 2,267,854
[13] C

[51] Int.Cl. 6C04B 35/573 6C04B 38/00
6C30B 31/10
[25] EN
[54] PROCESS FOR MAKING CRACK-
FREE SILICON CARBIDE DIFFUSION
COMPONENTS

[54] PROCEDE DESTINE A
FABRIQUER DES ELEMENTS DE
DIFFUSION A CARBURE DE SILICIUM
EXEMPTS DE CRAQUELURES

[72] SHINDLE, Jack, US
[72] DYNAN, Stephen A., US
[72] VAYDA, John, US
[73] SAINT-GOBAIN CERAMICS AND
PLASTICS, INC., US
[85] 1999-04-01
[86] 1997-10-03 (PCT/US1997/018033)
[87] (WO1998/014411)
[30] US (08/725,717) 1996-10-04

[11] 2,273,138
[13] C

[51] Int.Cl. 6A23B 7/154 6A23N 12/02
[25] EN
[54] CLEANING METHODS AND
COMPOSITIONS FOR FOOD- AND
FEEDSTUFF

[54] PROCEDES ET COMPOSITIONS
DE LAVAGE DE PRODUITS
ALIMENTAIRES CONSOMMES PAR
LES HOMMES ET LES ANIMAUX
[72] ROSELLE, Brian Joseph, US
[72] MURCH, Bruce Prentiss, US
[72] JONES, Kyle David, US
[73] THE PROCTER & GAMBLE
COMPANY, US
[22] 1994-10-26
[62] 2,175,449

[30] US (146,663) 1993-11-01
[30] US (224,937) 1994-04-08
[30] US (270,696) 1994-07-05
[30] US (270,706) 1994-07-05
[30] US (270,707) 1994-07-05
[30] US (270,708) 1994-07-05
[30] US (270,859) 1994-07-05
[30] US (270,860) 1994-07-05

**Brevets canadiens délivrés
19 février 2002**

[11] **2,278,263**
[13] C

[51] **Int.Cl. 6E21B 17/00**
[25] EN
[54] **IMPROVED ROD GUIDE
GUIDE DE TIGE AMELIORE**
[72] WHITE, BRETT, US
[72] CRAFT, STEVE, US
[72] WHITE, JACK DALTON, US
[72] ABDO, GARY E., US
[73] DELAWARE CAPITAL
FORMATION, US
[22] 1999-07-20
[30] US (09/152,987) 1998-09-14

[11] **2,292,635**
[13] C

[51] **Int.Cl. 7H01Q 9/27 7H01Q 5/00
7H01Q 1/36**
[25] EN
[54] **COMPACT SPIRAL ANTENNA
ANTENNE COMPACTE EN
SPIRALE**
[72] SALVAIL, GARY, US
[72] MEHEN, MIKE S., US
[72] YU, I-PING, US
[73] RAYTHEON COMPANY, US
[85] 1999-12-02
[86] 1999-04-01 (PCT/US1999/007359)
[87] (WO1999/052178)
[30] US (09/054,889) 1998-04-03

[11] **2,299,160**
[13] C

[51] **Int.Cl. 7H02M 5/02 7F24H 9/00
7F24H 1/20**
[25] EN
[54] **ELECTRIC WATER HEATER
WITH SIMPLIFIED PHASE
CONVERSION APPARATUS
CHAUFFE-EAU ELECTRIQUE
AVEC DISPOSITIF SIMPLIFIE DE
CONVERSION DE PHASE**
[72] HENDERSON, DAVID L., US
[72] POWELL, TIMOTHY E., US
[73] RHEEM MANUFACTURING
COMPANY, US
[22] 2000-02-23
[30] US (09/363,156) 1999-07-28

[11] * **2,302,297**
[13] C

[51] **Int.Cl. 7E04C 2/30 7E04B 1/32**
[25] EN
[54] **STRUCTURAL ELEMENT MADE
OF A BENT SURFACE AND A TENSILE
MEMBRANE**
[54] **ELEMENT D'OSSATURE
FABRIQUE D'UNE SURFACE
RECOURBEE ET D'UNE MEMBRANE
RESISTANT ~ LA TRACTION**
[72] PADLEWSKI, MARCIN W., CA
[72] DUVERNET, MICHEL R., CA
[72] SZETO, ANISSA A., CA
[73] PADLEWSKI, MARCIN W., CA
[73] DUVERNET, MICHEL R., CA
[73] SZETO, ANISSA A., CA
[22] 2000-03-07

[11] **2,316,446**
[13] C

[51] **Int.Cl. 6C02F 1/463 6C02F 1/46**
[25] EN
[54] **METHOD AND APPARATUS FOR
ELECTROCOAGULATION OF
LIQUIDS**
[54] **PROCEDE ET APPAREIL POUR
L'ELECTROCOAGULATION DE
LIQUIDES**
[72] POWELL, SCOTT WADE, US
[73] POWELL, SCOTT WADE, US
[85] 2000-08-25
[86] 1999-02-26 (PCT/US1999/004312)
[87] (WO1999/043617)
[30] US (60/076,298) 1998-02-27

[11] **2,319,975**
[13] C

[51] **Int.Cl. 7F16D 3/26**
[25] EN
[54] **UNIVERSAL JOINT HAVING
HEMISPHERICAL CUP-SHAPED YOKE
AND EXTERIOR, LUBRICATING RING
AND EXTERIOR, LUBRICATING RING**
[54] **JOINT UNIVERSEL A COLLIER EN
FORME DE COUPE HEMISPHERIQUE
ET BAGUE DE LUBRIFICATION
EXTERIEURE**
[72] CORNAY, PAUL J., US
[73] CORNAY, PAUL J., US
[22] 1990-06-28
[62] 2,062,800
[30] US (373,183) 1989-06-28

[11] **2,331,525**
[13] C

[51] **Int.Cl. 6C02F 1/32**
[25] EN
[54] **METHOD FOR PREVENTING
REPLICATION IN
CRYPTOSPORIDIUM PARVUM USING
ULTRAVIOLET LIGHT**
[54] **PROCEDE POUR PREVENIR LA
REPLICATION DE
CRYPTOSPORIDIUM PARVUM A
L'AIDE D'UN RAYONNEMENT
ULTRAVIOLET**
[72] DUSSERT, BERTRAND, US
[72] STEVENS, R. D. SAMUEL, US
[72] BOLTON, JAMES R., CA
[73] CALGON CARBON CORPORATION,
US
[85] 2000-11-08
[86] 1999-05-05 (PCT/US1999/009800)
[87] (WO1999/058454)
[30] US (09/078,116) 1998-05-13

**Canadian Patents Issued
February 19, 2002**

Canadian Laid-Open Applications

January 27, 2002 - February 2, 2002

Demands canadiennes mises à la disponibilité du public

27 janvier 2002 - 2 février 2002

[21] **2,313,828**
[13] A1
[51] **Int.Cl. 7C12N 9/00 7A61P 25/28 7A61K 38/43**
[25] EN
[54] **POST-TRANSLATIONAL PROCESSING OF .BETA.-SECRETASE (BACE): THE PRO-AND TRANSMEMBRANE/CYTOSOLIC DOMAINS AFFECT ITS CELLULAR ACTIVITY AND AMYLOID A.BETA. PRODUCTION**
[54] **MODIFICATION POST-TRADUCTION DE .BETA.-SECRETASE(BACE) : LES DOMAINES CYTOSOLYQUES PRO- ET TRANSMEMBRANAIRES ONT DES EFFETS SUR L'ACTIVITE CELLULAIRE ET SUR LA PRODUCTION DE LA PROTEINE .BETA.AMYLOIDE**
[72] SEIDAH, NABIL G., CA
[72] CHRETIEN, MICHEL, CA
[72] CROMLISH, JAMES A., CA
[71] INSTITUT DE RECHERCHES CLINIQUES DE MONTRÉAL, CA
[22] 2000-08-01
[43] 2002-02-01

[21] **2,314,591**
[13] A1
[51] **Int.Cl. 7G05D 23/00 7A01G 9/24**
[25] EN
[54] **METHOD AND APPARATUS FOR ENVIRONMENTAL CONTROL OF A STRUCTURE**
[54] **METHODE ET DISPOSITIF DE CONTROLE ENVIRONNEMENTAL DE STRUCTURE**
[72] BATES, JUSTIN, CA
[71] BATES, JUSTIN, CA
[22] 2000-07-27
[43] 2002-01-27

[21] **2,314,612**
[13] A1
[51] **Int.Cl. 7E04C 5/18**
[25] EN
[54] **STRUCTURAL ELEMENT**
[54] **ELEMENT STRUCTURAL**
[72] GREGORI, KARL HERMANN WERNER, CA
[71] COMPOSITE BUILDING PRODUCTS INTERNATIONAL INC., CA
[22] 2000-07-27
[43] 2002-01-27

[21] **2,314,617**
[13] A1
[51] **Int.Cl. 7B60B 29/00**
[25] EN
[54] **HOIST SUSPENDED WHEEL MANIPULATOR**
[54] **MANIPULATEUR DE ROUE SUSPENDUE DE PALAN**
[72] McKAY, DONALD J., CA
[71] IMAC DESIGN GROUP LTD., CA
[22] 2000-07-27
[43] 2002-01-27

[21] **2,314,629**
[13] A1
[51] **Int.Cl. 7E04G 23/00 7B25J 21/02**
[25] EN
[54] **METHOD OF REMOVING HAZARDOUS INSULATION MATERIAL**
[54] **METHODE D'ENLEVEMENT DE MATERIAU ISOLANT DANGEREUX**
[72] CHAU, ALEXANDER S., CA
[71] ALUMA ENTERPRISES INC., CA
[22] 2000-07-27
[43] 2002-01-27

[21] **2,314,632**
[13] A1
[51] **Int.Cl. 7E04H 17/20**
[25] EN
[54] **FENCE POST**
[54] **POTEAU DE CLOTURE**
[72] FOOT, CALVIN DOUGLAS, CA
[71] FOOT, CALVIN DOUGLAS, CA
[22] 2000-07-28
[43] 2002-01-28

[21] **2,314,641**
[13] A1
[51] **Int.Cl. 7F16K 11/076**
[25] EN
[54] **DIVERTING VALVE FOR MIXING FAUCET**
[54] **ELEMENT DIVISEUR POUR MITIGEUR**
[72] KO, HSI-CHIA, CN
[71] CHUNG CHENG FAUCET CO., LTD., TW
[22] 2000-07-28
[43] 2002-01-28

[21] **2,314,645**
[13] A1
[51] **Int.Cl. 7H01R 13/516 7F21V 21/088 7H01R 33/88**
[25] EN
[54] **CHRISTMAS LAMP BASE**
[54] **PIED DE LAMPE DE NOEL**
[72] HUANG, SHUN-FENG, TW
[71] HUANG, SHUN-FENG, TW
[22] 2000-07-27
[43] 2002-01-27

**Canadian Laid-Open Applications
January 27, 2002 - February 2, 2002**

[21] **2,314,646**
[13] A1

[51] **Int.Cl. 7E04C 3/12**
[25] EN
[54] **GROOVED CONSTRUCTION LUMBER FOR CONSTRUCTING LUMBER STRUCTURES**
[54] **BOIS D'OEUVRE RAINURE POUR LA CONSTRUCTION DE STRUCTURES EN BOIS D'OEUVRE**
[72] LAFRANCE, CLAUDEX, CA
[71] LAFRANCE, CLAUDEX, CA
[22] 2000-07-27
[43] 2002-01-27

[21] **2,314,647**
[13] A1

[51] **Int.Cl. 7A61M 5/178**
[25] EN
[54] **SAFETY SYRINGE WITH A NEEDLE SLEEVE**
[54] **SERINGUE DE SECURITE AVEC MANDRIN**
[72] HUANG, WU-SHUN, TW
[72] LEE, CHUNG-JEN, TW
[71] HUANG, WU-SHUN, TW
[22] 2000-07-27
[43] 2002-01-27

[21] **2,314,665**
[13] A1

[51] **Int.Cl. 7H04M 3/18**
[25] EN
[54] **LOOP AND RATE-DEPENDENT DS POWER CUTBACK FOR POWER SAVINGS IN A XTU-C DSL TRANSCEIVER**
[54] **DELESTAGE DE PUISSANCE DS DEPENDANT DE LA BOUCLE ET DU DEBIT POUR PERMETTRE DES ECONOMIES D'ENERGIE DANS UN EMETTEUR-RECEPTEUR XTU-C DSL**
[72] MCCLENNON, SCOTT, CA
[72] TREMBLAY, FRANCOIS, CA
[71] CATENA NETWORKS CANADA INC., CA
[22] 2000-07-28
[43] 2002-01-28

[21] **2,314,676**
[13] A1

[51] **Int.Cl. 7F16K 41/02**
[25] EN
[54] **PACKING SYSYTEM FOR VALVES**
[54] **SYSTEME DE GARNITURE DE PRESSE-ETOUPE POUR ROBINETS**
[72] GANAJA, SCOTT OSAMU, US
[72] CORNETTE, KEVIN R., US
[71] CORNETTE TECHNOLOGY L.L.C., US
[22] 2000-07-28
[43] 2002-01-28

[21] **2,314,691**
[13] A1

[51] **Int.Cl. 7A61B 6/14 7A61C 19/04**
[25] EN
[54] **METHOD AND APPARATUS FOR DETECTION OF DEFECTS IN TEETH**
[54] **METHODE ET APPAREIL DE DETECTION DES DEFAUTS ET IMPERFECTIONS DES DENTS**
[72] GARCIA-HECULES, JOSE AGUSTIN, CA
[72] ABRAMS, STEPHEN H., CA
[72] MANDELIS, ANDREAS, CA
[72] NICOLAIDES, LENA, CA
[71] GARCIA-HECULES, JOSE AGUSTIN, CA
[71] ABRAMS, STEPHEN H., CA
[71] MANDELIS, ANDREAS, CA
[71] NICOLAIDES, LENA, CA
[22] 2000-07-28
[43] 2002-01-28

[21] **2,314,692**
[13] A1

[51] **Int.Cl. 7A61M 39/10 7F16L 37/04**
[25] EN
[54] **UNIVERSAL RESPIRATORY DEVICE COUPLER**
[54] **RACCORD UNIVERSEL DE DISPOSITIF RESPIRATOIRE**
[72] SLOAN, IAN ALEXANDER, CA
[71] SLOAN, IAN ALEXANDER, CA
[22] 2000-07-28
[43] 2002-01-28

[21] **2,314,706**
[13] A1

[51] **Int.Cl. 7B05C 21/00**
[25] EN
[54] **PAINT TRAY WITH INTEGRAL HANDLE, AND SPOUT, AND INCLINED RIBBING ON INCLINE LEADING INTO PAINT RESERVOIR**
[54] **PLATEAU A PEINTURE AVEC POIGNEE INTEGREE, BEC, ET NERVURAGE DU PLAN INCLINE ABOUTISSANT AU RESERVOIR DE PEINTURE**
[72] SCHINKEL, A. ALLEN, CA
[71] SCHINKEL, A. ALLEN, CA
[22] 2000-07-27
[43] 2002-01-27

[21] **2,314,710**
[13] A1

[51] **Int.Cl. 7F16B 1/00**
[25] EN
[54] **RELEASABLE LOCKABLE JOINT APPARATUS**
[54] **APPAREIL A ARTICULATION POUVANT ETRE BLOQUEE ET DEBLOQUEE**
[72] MOORE, KEN W., CA
[72] KING, BRENT W., CA
[72] AUCHINLECK, GEOFF F., CA
[71] TENET MEDICAL ENGINEERING INC., CA
[22] 2000-07-28
[43] 2002-01-28

[21] **2,314,711**
[13] A1

[51] **Int.Cl. 7A47G 19/02 7A47G 19/30**
[25] EN
[54] **DOUBLE LAYER - PIZZA HOLDER**
[54] **SUPPORT POUR DOUBLE PIZZA**
[72] MEDINA, OSCAR, CA
[71] MEDINA, OSCAR, CA
[22] 2000-07-27
[43] 2002-01-27

Demandes canadiennes mises à la disponibilité du public
27 janvier 2002 - 2 février 2002

[21] **2,314,712**
[13] A1

[51] **Int.Cl. 7G06T 15/70 7G06T 17/40 7G06F 17/50**
[25] EN
[54] **GENERATING ACTION DATA FOR THE ANIMATION OF CHARACTERS**
[54] **GENERATION DE DONNEES D'ACTION POUR L'ANIMATION DE PERSONNAGES**
[72] GAUTHIER, ANDRE, CA
[72] LANCIAULT, ROBERT, CA
[71] KAYDARA INC., CA
[22] 2000-07-28
[43] 2002-01-28

[21] **2,314,713**
[13] A1

[51] **Int.Cl. 7H04M 3/18**
[25] EN
[54] **A POWER CUTBACK STRATEGY FOR G.DMT.BIS AND G.LITE.BIS**
[54] **STRATEGIE DE REDUCTION DE PUISSANCE POUR G.DMT.BIS ET G.LITE.BIS**
[72] GINESI, ALBERTO, CA
[72] MCCLENNON, SCOTT, CA
[72] TREMBLAY, FRANCOIS, CA
[71] CATENA NETWORKS CANADA INC., CA
[22] 2000-07-28
[43] 2002-01-28

[21] **2,314,715**
[13] A1

[51] **Int.Cl. 7B05D 7/24 7C03C 17/25**
[25] EN
[54] **SOL GEL FILM COATING PROCESS USING CHILLED SOLUTION**
[54] **METHODE DE REVETEMENT PAR FILM SOL-GEL A L'AIDE D'UNE SOLUTION REFROIDIE**
[72] PELLETIER-BOUDREAU, PASCAL, CA
[71] LUMENON INNOVATIVE LIGHTWAVE TECHNOLOGY, INC., CA
[22] 2000-07-28
[43] 2002-01-28

[21] **2,314,719**
[13] A1

[51] **Int.Cl. 7G07F 11/00**
[25] EN
[54] **CURRENCY RECEIVING DEVICE AND METHOD**
[54] **DISPOSITIF ET METHODE DE RECEPTION DE MONNAIE**
[72] SIEMENS, JOHN, CA
[71] NAMSYS INC., CA
[22] 2000-07-28
[43] 2002-01-28

[21] **2,314,720**
[13] A1

[51] **Int.Cl. 7H01R 13/03**
[25] EN
[54] **A PIN STRUCTURE FOR PLUG**
[54] **BROCHE POUR FICHE**
[72] HUANG, DONG-YI, TW
[71] SU, TUN-LI, TW
[22] 2000-07-31
[43] 2002-01-31

[21] **2,314,721**
[13] A1

[51] **Int.Cl. 7F24H 3/06**
[25] EN
[54] **COMBUSTION HEATER**
[54] **RECHAUFFEUR A THERMOSTAT**
[72] KNODEL, ART, CA
[71] KNODEL, ART, CA
[22] 2000-07-31
[43] 2002-01-31

[21] **2,314,727**
[13] A1

[51] **Int.Cl. 7A23L 1/275 7A23J 3/00 7A23L 1/311**
[25] EN
[54] **FOOD COLORING COMPOSITION**
[54] **COMPOSITION POUR COLORER DES ALIMENTS**
[72] EWING, COLLEEN E., US
[72] HAMILTON, MARCUS N., US
[71] PROTEIN TECHNOLOGIES INTERNATIONAL INC., US
[22] 2000-07-31
[43] 2002-01-31

[21] **2,314,728**
[13] A1

[51] **Int.Cl. 7H02J 9/00 7H01M 10/48**
[25] EN
[54] **JUMP START BATTERY PACK AND ENCLOSURE THEREFOR**
[54] **BATTERIE D'APPOINT ET BOITIER POUR CETTE BATTERIE**
[72] EGGERT, DANIEL M., US
[72] CRASS, MATTHEW M., US
[72] MOWRY, MICHAEL R., US
[72] BECKER, THOMAS P., US
[71] SNAP-ON TECHNOLOGIES, INC., US
[22] 2000-07-31
[43] 2002-01-31

[21] **2,314,731**
[13] A1

[51] **Int.Cl. 7C08F 222/06 7C08F 242/00**
[25] EN
[54] **POLYMER COMPOSITION DERIVED FROM UNSATURATED VEGETABLE OILS**
[54] **COMPOSITION POLYMERIE OBTENUE A PARTIR D'HUILES VEGETALES INSATUREES**
[72] ESPINOZA, ABEL M., US
[71] ESPINOZA, ABEL M., US
[22] 2000-07-31
[43] 2002-01-31

[21] **2,314,735**
[13] A1

[51] **Int.Cl. 7H04L 12/16 7G06F 17/30 7G06F 17/60**
[25] EN
[54] **METHOD OF ARRANGING THE BOOKING OF ACCOMMODATION USING A COMPUTER NETWORK**
[54] **METHODE DE RESERVATION D'HEBERGEMENT PAR RESEAU INFORMATIQUE**
[72] KIM, HUN S., CA
[71] CLICKTOSTAY.COM CANADA INC., CA
[71] CLICKTOSTAY.COM INC., SG
[22] 2000-07-31
[43] 2002-01-31

Canadian Laid-Open Applications
January 27, 2002 - February 2, 2002

[21] **2,314,736**
[13] A1
[51] **Int.Cl. 7H04M 3/56 7H04M 15/00**
[25] EN
[54] **METHODS AND DEVICES FOR BILLING TELECONFERENCES**
[54] **METHODES ET DISPOSITIFS DE FACTURATION DES TELECONFERENCES**
[72] BALAZ, JOSEPH V., CA
[71] ACCUTEL CONFERENCING SYSTEMS INC., CA
[22] 2000-07-31
[43] 2002-01-31

[21] **2,314,737**
[13] A1
[51] **Int.Cl. 7H04M 11/06 7G06F 13/16**
[25] EN
[54] **TELEPHONE MASS STORAGE RENTAL SYSTEM**
[54] **SYSTEME DE LOCATION DE STOCKAGE DE MASSE POUR TELEPHONE**
[72] RAMLEY, INTESAR, CA
[71] INTOO SOFTWARE CORPORATION, CA
[22] 2000-07-31
[43] 2002-01-31

[21] **2,314,744**
[13] A1
[51] **Int.Cl. 7H04L 29/02 7H04L 12/20**
[25] EN
[54] **A SYSTEM AND METHOD FOR ENHANCED STREAMING MEDIA VIEWING**
[54] **SYSTEME ET METHODE DE VISUALISATION AMELIOREE DE MEDIA EN CONTINU**
[72] REICHMANN, ABRAHAM, CA
[71] REICHMANN, ABRAHAM, CA
[22] 2000-07-28
[43] 2002-01-28

[21] **2,314,747**
[13] A1
[51] **Int.Cl. 7F21S 8/08**
[25] EN
[54] **GARDEN LAMP**
[54] **CANDELABRE DE JARDIN**
[72] CHRISTIANSEN, CARL, CA
[71] CHRISTIANSEN, CARL, CA
[22] 2000-08-01
[43] 2002-02-01

[21] **2,314,758**
[13] A1
[51] **Int.Cl. 7A61B 17/56 7A61F 2/48**
[25] EN
[54] **RELEASABLE LOCKABLE RE-POSITIONABLE ARM LIKE SUPPORT APPARATUS**
[54] **APPAREIL SUPPORT DU GENRE BRAS POUVANT ETRE BLOQUE, DEBLOQUE ET REPOSITIONNE**
[72] AUCHINLECK, GEOFF F., CA
[72] MOORE, KEN W., CA
[72] KING, BRENT W., CA
[71] TENET MEDICAL ENGINEERING INC., CA
[22] 2000-07-28
[43] 2002-01-28

[21] **2,314,763**
[13] A1
[51] **Int.Cl. 7C03B 23/203**
[25] EN
[54] **LAMINATED GLASS PANELS**
[54] **PANNEAUX DE VERRE LAMINES**
[72] CAMPBELL, JOHN ROSS, CA
[71] CAMPBELL, JOHN ROSS, CA
[22] 2000-07-28
[43] 2002-01-28

[21] **2,314,767**
[13] A1
[51] **Int.Cl. 7E04C 5/01**
[25] EN
[54] **APPARATUS FOR REINFORCING STRUCTURES**
[54] **APPAREIL POUR RENFORCER LES STRUCTURES**
[72] ENGELMANN, RICK, CA
[72] ENGELMANN, FRANK, CA
[71] ENGELMANN, RICK, CA
[71] ENGELMANN, FRANK, CA
[22] 2000-07-28
[43] 2002-01-28

[21] **2,314,775**
[13] A1
[51] **Int.Cl. 7C12N 1/20**
[25] EN
[54] **NOVEL LACTIC ACID BACTERIAL PREPARATION HAVING BIOPURIFICATION ACTIVITY**
[54] **NOUVELLE PREPARATION DE BACTERIES LACTIQUES AYANT UNE ACTIVITE BIOPURIFICATRICE**
[72] HATA, TADAYO, JP
[72] MARUOKA, TOSHIYUKI, JP
[71] BHPH COMPANY LIMITED, BS
[22] 2000-07-31
[43] 2002-01-31

[21] **2,314,776**
[13] A1
[51] **Int.Cl. 7H04N 7/18**
[25] EN
[54] **PORTABLE VIDEO SURVEILLANCE DEVICE**
[54] **DISPOSITIF PORTATIF DE SURVEILLANCE VIDEO**
[72] HANS, BOCK, CA
[72] GIOVANNI, MORMILE, CA
[71] HANS, BOCK, CA
[71] GIOVANNI, MORMILE, CA
[22] 2000-07-31
[43] 2002-01-31

[21] **2,314,778**
[13] A1
[51] **Int.Cl. 7B27B 11/00 7B27B 25/00 7B27B 31/06**
[25] EN
[54] **METHOD AND APPARATUS FOR BUCKSAWING LOGS**
[54] **TECHNIQUE ET APPAREIL DE SCIAGE DE BUCHES**
[72] MURRAY, ROBERT JAMES, CA
[71] MURRAY, ROBERT JAMES, CA
[22] 2000-07-31
[43] 2002-01-31

Demandes canadiennes mises à la disponibilité du public
27 janvier 2002 - 2 février 2002

[21] **2,314,783**
[13] A1

[51] **Int.Cl. 7G02B 5/08**
[25] EN
[54] **A METHOD OF MAKING A HIGH REFLECTIVITY MICRO MIRROR AND A MICRO MIRROR**
[54] **TECHNIQUE DE FABRICATION DE MICROMIROIR A REFLEXION ELEVEE ET MICROMIROIR**
[72] WESTRA, KENNETH LLOYD, CA
[72] MOORE, BRIAN, CA
[71] WESTRA, KENNETH LLOYD, CA
[71] MOORE, BRIAN, CA
[22] 2000-08-01
[43] 2002-02-01

[21] **2,314,786**
[13] A1

[51] **Int.Cl. 7B24B 3/42**
[25] EN
[54] **REEL TYPE STONE GRINDER**
[54] **BROYEUR DE PIERRES A COMBUSTION**
[72] MOFFATT, JAMES WILLIAM GLYN, CA
[71] MOFFATT, JAMES WILLIAM GLYN, CA
[22] 2000-07-31
[43] 2002-01-31

[21] **2,314,787**
[13] A1

[51] **Int.Cl. 7B60J 11/00**
[25] EN
[54] **TARP-COVERED LID ASSEMBLY FOR SIDE DUMP STYLE/SPREADER TRUCK BOX**
[54] **COUVERCLE BACHE POUR BENNE D'EPANDEUSE A VIDAGE LATERAL**
[72] YANKO, WILLIAM BILL, CA
[72] HYNDS, WILLIAM JAMES, CA
[72] WUNDER, LLOYD, CA
[72] SIGNAROWSKI, BARRY, CA
[72] FEHR, GARRY, CA
[72] KEW, KIRBY DELL, CA
[72] MATT, THOMAS THEODORE, CA
[72] RODYCH, VICTOR, CA
[71] YANKO, WILLIAM BILL, CA
[71] HYNDS, WILLIAM JAMES, CA
[71] MATT, THOMAS THEODORE, CA
[71] WUNDER, LLOYD, CA
[71] SIGNAROWSKI, BARRY, CA
[71] FEHR, GARRY, CA
[71] KEW, KIRBY DELL, CA
[71] MATT, THOMAS THEODORE, CA
[71] RODYCH, VICTOR, CA
[22] 2000-07-31
[43] 2002-01-31

[21] **2,314,788**
[13] A1

[51] **Int.Cl. 7E03C 1/324**
[25] EN
[54] **BRACE FOR WALL HUNG SINKS**
[54] **ARMATURE POUR EVIER MURAL**
[72] WALLMAN, LLOYD W., CA
[72] BOYD, GERALD F., CA
[71] WALLMAN, LLOYD W., CA
[71] BOYD, GERALD F., CA
[22] 2000-07-31
[43] 2002-01-31

[21] **2,314,789**
[13] A1

[51] **Int.Cl. 7E06B 3/22**
[25] EN
[54] **T-MULLION**
[54] **MENEAU EN T**
[72] EDGER, RONALD FREDRICK, CA
[71] ROYAL GROUP TECHNOLOGIES LIMITED, CA
[22] 2000-07-31
[43] 2002-01-31

[21] **2,314,791**
[13] A1

[51] **Int.Cl. 7E06B 5/00**
[25] EN
[54] **GARDEN WINDOW HANGERS**
[54] **CROCHET DE FENETRE DE JARDIN**
[72] EDGER, RONALD FREDRICK, CA
[71] ROYAL GROUP TECHNOLOGIES LIMITED, CA
[22] 2000-07-31
[43] 2002-01-31

[21] **2,314,793**
[13] A1

[51] **Int.Cl. 7E06B 1/26**
[25] EN
[54] **BASEMENT WINDOW SYSTEM**
[54] **SYSTEME DE FENETRE DE SOUS-SOL**
[72] EDGER, RONALD FREDRICK, CA
[71] ROYAL GROUP TECHNOLOGIES LIMITED, CA
[22] 2000-07-31
[43] 2002-01-31

[21] **2,314,794**
[13] A1

[51] **Int.Cl. 7A61N 5/00**
[25] EN
[54] **APPARATUS FOR LESION OR ORGAN LOCALIZATION**
[54] **APPAREIL DE LOCALISATION DE LESIONS OU D'ORGANES**
[72] HRISTOV, DIMITRE, CA
[72] FALCO, TONY, CA
[71] HRISTOV, DIMITRE, CA
[71] FALCO, TONY, CA
[22] 2000-08-01
[43] 2002-02-01

[21] **2,314,795**
[13] A1

[51] **Int.Cl. 7B23K 23/00 7B23K 37/053**
[25] EN
[54] **WELDING HANDLE CLAMP**
[54] **PINCE DE POIGNEE DE SOUDAGE**
[72] HARGER, TIMOTHY R., US
[71] HARGER, TIMOTHY R., US
[22] 2000-08-01
[43] 2002-01-27
[30] US (09/627,104) 2000-07-27

[21] **2,314,800**
[13] A1

[51] **Int.Cl. 7A61K 7/16 7A61C 3/025**
[25] EN
[54] **METHOD AND COMPOSITION FOR CLEANING TEETH BY ORAL ABRASION**
[54] **METHODE ET COMPOSITION DE NETTOYAGE DENTAIRE PAR ABRASION BUCCALE**
[72] JACOBS, PATRICK T., US
[71] JACOBS, PATRICK T., US
[22] 2000-08-01
[43] 2002-02-01

[21] **2,314,807**
[13] A1

[51] **Int.Cl. 7A47B 9/00 7A47B 9/02**
[25] EN
[54] **HEIGHT ADJUSTABLE WORKSTATION**
[54] **POSTE DE TRAVAIL REGLABLE EN HAUTEUR**
[72] NIENHUIS, JACK, US
[72] RUSTER, MATTHEW, US
[72] SMITH, GARY, US
[71] HERMAN MILLER, INC., US
[22] 2000-08-01
[43] 2002-02-01

Canadian Laid-Open Applications
January 27, 2002 - February 2, 2002

[21] **2,314,811**
[13] A1
[51] **Int.Cl. 7G01N 33/53 7G01N 33/543 7G01N 33/564 7G01N 33/566**
[25] EN
[54] **AUTOIMMUNITY TO ANGIOTENSIN AT1 RECEPTORS IN SCHIZOPHRENIA**
[54] **AUTO-IMMUNITE AUX RECEPTEURS AT1 DE L'ANGIOTENSINE DANS LES CAS DE SCHIZOPHRENIE**
[72] MACVICAR, BRIAN ARCHIBALD, CA
[71] MACVICAR, BRIAN ARCHIBALD, CA
[22] 2000-08-02
[43] 2002-02-02

[21] **2,314,839**
[13] A1
[51] **Int.Cl. 7E04F 11/18**
[25] EN
[54] **HANDRAIL GATE, HINGE COUPLING AND LOCK**
[54] **RAMPE-BARRIERE, COUPLAGE DE CHARNIERE ET VERROU**
[72] MORRIS, CHARLES H., CA
[71] MORRIS, CHARLES H., CA
[22] 2000-08-02
[43] 2002-02-02

[21] **2,314,840**
[13] A1
[51] **Int.Cl. 7A01K 63/04 7F04D 29/66**
[25] EN
[54] **SOUND ELIMINATION STRUCTURE FOR AIR PUMP**
[54] **STRUCTURE ANTIBRUIT POUR POMPE A AIR**
[72] WANG, CHIAO-MING, TW
[71] MEIKO PET CORPORATION, TW
[22] 2000-08-02
[43] 2002-02-02

[21] **2,314,847**
[13] A1
[51] **Int.Cl. 7A47C 7/18**
[25] EN
[54] **ERGONOMIC SEAT WITH INCLINED FEMORAL PORTION**
[54] **SIEGE ERGONOMIQUE AVEC PORTION FEMORALE INCLINEE**
[72] HERBERT, JEFFREY, AU
[71] HEYGARTH SOUTH PTY. LTD., AU
[22] 2000-08-02
[43] 2002-02-02

[21] **2,315,135**
[13] A1
[51] **Int.Cl. 7H01M 8/04 7H01M 8/10**
[25] EN
[54] **METHOD AND APPARATUS FOR HUMIDIFICATION AND TEMPERATURE CONTROL OF INCOMING FUEL CELL PROCESS GAS**
[54] **METHODE ET APPAREIL D'HUMIDIFICATION ET DE REGULATION DE LA TEMPERATURE DE GAZ D'ALIMENTATION DE PILES A COMBUSTIBLE**
[72] GOPAL, RAVI, CA
[72] CARGNELLI, JOE, CA
[71] HYDROGENICS CORPORATION, CA
[22] 2000-08-04
[43] 2002-01-28
[30] US (09/628,929) 2000-07-28

[21] **2,315,142**
[13] A1
[51] **Int.Cl. 7F21V 21/06**
[25] EN
[54] **A FOLDING C-STAND BASE**
[54] **SUPPORT TRIANGULAIRE PLIABLE**
[72] BROOKS, NICHOLAS, CA
[71] BROOKS, NICHOLAS, CA
[22] 2000-07-27
[43] 2002-01-27

[21] **2,315,267**
[13] A1
[51] **Int.Cl. 7B65C 3/00**
[25] EN
[54] **IN-LINE EGG LABELLING SYSTEM**
[54] **SYSTEME D'ETIQUETAGE DES OEUFS EN LIGNE**
[72] CARIGNAN, STEVE, CA
[72] TROTTIER, LUC, CA
[71] CARIGNAN, STEVE, CA
[71] TROTTIER, LUC, CA
[22] 2000-07-28
[43] 2002-01-28

[21] **2,315,289**
[13] A1
[51] **Int.Cl. 7C12N 15/29 7A01H 5/00 7C12N 5/04 7A01H 5/10 7C12N 5/10 7C07K 14/415 7C12N 15/82**
[25] EN
[54] **PLANT PROMOTER ISOLATED FROM DOUGLAS-FIR 2S SEED STORAGE PROTEIN GENE**
[54] **PROMOTEUR VEGETAL DU GENE CODANT POUR DES PROTEINES DE STOCKAGE DANS LES GRAINES DE ISOLE DU DOUGLAS TAXIFOLIE**
[72] MISRA, SANTOSH, CA
[71] UNIVERSITY OF VICTORIA INNOVATION AND DEVELOPMENT CORPORATION, CA
[22] 2000-08-18
[43] 2002-01-28
[30] US (09/627,536) 2000-07-28

[21] **2,315,369**
[13] A1
[51] **Int.Cl. 7B23P 15/00 7F16B 19/04**
[25] EN
[54] **METHOD AND APPARATUS FOR FORMING RIVET JOINTS**
[54] **METHODE ET APPAREIL POUR FORMER DES ASSEMBLAGES A RIVETS**
[72] THOMPSON, EDWIN E., US
[71] LEATHERMAN TOOL GROUP, INC., US
[22] 2000-08-04
[43] 2002-02-02
[30] US (09/631,876) 2000-08-02

[21] **2,315,383**
[13] A1
[51] **Int.Cl. 7H03J 7/20 7H04H 1/00 7H04B 1/16**
[25] EN
[54] **AUTOMATIC CONTROL FOR WEATHER RADIO RECEIVER**
[54] **COMMANDE AUTOMATIQUE POUR RECEPTEUR RADIO METEOROLOGIQUE**
[72] CHUNG, KIM POR, HK
[71] CHUNG, KIM POR, HK
[22] 2000-07-28
[43] 2002-01-28

Demandes canadiennes mises à la disponibilité du public
27 janvier 2002 - 2 février 2002

[21] **2,315,386**
[13] A1

[51] **Int.Cl. 7H01R 12/16 7H01R 13/629**
[25] EN
[54] **APPARATUS FOR ELECTRICALLY INTERCONNECTING ELECTRONIC CIRCUIT SUBSTRATES**
[54] **APPAREIL PERMETTANT L'INTERCONNEXION ELECTRIQUE DE SUBSTRATS DE CIRCUITS ELECTRONIQUES**
[72] BUNDZA, NICHOLAS ADAM, CA
[71] ALCATEL NETWORKS CORPORATION, CA
[22] 2000-08-01
[43] 2002-02-01

[21] **2,315,415**
[13] A1

[51] **Int.Cl. 7F01N 3/027**
[25] EN
[54] **REGENERATABLE DIESEL PARTICULATE FILTER ASSEMBLY**
[54] **ENSEMBLE DE FILTRE A PARTICULES DIESEL POUVANT ETRE REGENERER**
[72] RUBELI, BRENT G., CA
[72] WILLIAMS, SHAZAM S., CA
[72] ALEIXO, JOSE P., CA
[71] DCL INTERNATIONAL, INC., CA
[22] 2000-08-01
[43] 2002-02-01

[21] **2,315,448**
[13] A1

[51] **Int.Cl. 7A63F 5/00**
[25] EN
[54] **NUMERICAL SPINNER GAME**
[54] **JEU DE ROULETTE NUMERIQUE**
[72] SEVERINO, DIGIROLAMO, CA
[71] SEVERINO, DIGIROLAMO, CA
[22] 2000-07-31
[43] 2002-01-31

[21] **2,315,454**
[13] A1

[51] **Int.Cl. 7A63F 5/00 7A63F 9/00**
[25] EN
[54] **NUMERICAL SPINNER GAME**
[54] **JEU A AIGUILLE NUMERIQUE**
[72] SEVERINO, DIGIROLAMO, CA
[71] SEVERINO, DIGIROLAMO, CA
[22] 2000-07-28
[43] 2002-01-28

[21] **2,315,478**
[13] A1

[51] **Int.Cl. 7F01N 7/16**
[25] EN
[54] **BLOW OFF SUPERSILENCER**
[54] **SUPER-SILENCIEUX D'ECHAPPEMENT**
[72] CISALOWICZ, RICHARD, CA
[71] CISALOWICZ, RICHARD, CA
[22] 2000-07-27
[43] 2002-01-27

[21] **2,315,523**
[13] A1

[51] **Int.Cl. 7B27C 5/00 7B27C 1/00**
[25] EN
[54] **THICKNESS PLANER WITH LOCKING MECHANISM**
[54] **PLANEUSE A RABOTAGE AVEC MECANISME DE BLOCAGE**
[72] CAMPBELL, RANDALL, US
[72] ECKHOFF, PAUL, US
[72] JUEI-SENG, LIAO, US
[71] EMERSON ELECTRIC CO., US
[22] 2000-08-07
[43] 2002-02-01
[30] US (P-102,707) 2000-08-01

[21] **2,315,573**
[13] A1

[51] **Int.Cl. 7H01M 4/12**
[25] EN
[54] **ENERGY CELL PROCESS**
[54] **PROCEDE RELATIF A UNE PILE ENERGETIQUE**
[72] ROTHMAN, RUSSEL DAVID, CA
[71] ROTHMAN, RUSSEL DAVID, CA
[22] 2000-07-28
[43] 2002-01-28

[21] **2,315,830**
[13] A1

[51] **Int.Cl. 7C08L 23/28 7C08L 25/16 7C08L 23/22**
[25] EN
[54] **BUTYLPOLYMER COMPOSITION HAVING IMPROVED COLD FLOW PROPERTIES**
[54] **COMPOSITION A BASE DE POLYMERE BUTYLIQUE AYANT DES PROPRIETES D'ECOULEMENT A FROID AMELIOREES**
[72] SUMNER, ANTHONY J., DE
[72] PAZUR, RICHARD, CA
[71] BAYER INC., CA
[71] BAYER AKTIENGESELLSCHAFT, DE
[22] 2000-07-27
[43] 2002-01-27

[21] **2,315,841**
[13] A1

[51] **Int.Cl. 7B09B 3/00**
[25] EN
[54] **A SYNTHETIC AGGREGATE AND A PROCESS FOR THE PRODUCTION THEREOF**
[54] **GRANULAT SYNTHETIQUE ET METHODE DE PRODUCTION DUDIT GRANULAT**
[72] PILDYSH, MIKHAIL, CA
[71] PILDYSH, MIKHAIL, CA
[22] 2000-07-27
[43] 2002-01-27

[21] **2,315,856**
[13] A1

[51] **Int.Cl. 7A63F 9/00**
[25] FR
[54] **RESSOURCE**
[54] **RESOURCE**
[72] BOURDON, SYLVIE, CA
[71] BOURDON, SYLVIE, CA
[22] 2000-07-27
[43] 2002-01-27

[21] **2,315,999**
[13] A1

[51] **Int.Cl. 7G09B 19/12**
[25] EN
[54] **EDUCATIONAL TOY CLOCK**
[54] **HORLOGE PEDAGOGIQUE FACTICE**
[72] BRADT, W. LORNE, CA
[71] BRADT, W. LORNE, CA
[22] 2000-08-14
[43] 2002-02-01
[30] US (09/629,852) 2000-08-01

Canadian Laid-Open Applications
January 27, 2002 - February 2, 2002

[21] **2,316,030**
[13] A1

[51] **Int.Cl. 7B63H 9/08**
[25] EN
[54] **A METHOD OF RIGGING A STAYED SAILBOAT MAST ON A NARROW VESSEL SO THAT IT CAN BE ROTATED ABOUT A VERTICAL AXIS**
[54] **TECHNIQUE DE REGLAGE D'UN MAT DE VOILIER HAUBANE SUR UNE EMBARCATION ETROITE AFIN DE POUVOIR LE FAIRE TOURNER AUTOUR D'UN AXE VERTICAL**
[72] BEADON, COLE H.C., CA
[71] BEADON, COLE H.C., CA
[22] 2000-07-31
[43] 2002-01-31

[21] **2,316,084**
[13] A1

[51] **Int.Cl. 7C10G 1/04 7C10C 3/08**
[25] EN
[54] **METHOD FOR EXTRACTING AND UPGRADING OF HEAVY AND SEMI-HEAVY OILS, BITUMENS AND CLEANING OF TOXIC WASTES**
[54] **METHODE D'EXTRACTION ET D'ENRICHISSEMENT DES PETROLES LOURDS ET SEMI-LOURDS ET DES BITUMES, ET METHODE DE NETTOYAGE DES DECHETS TOXIQUES**
[72] BERKOWITZ, NORBERT, CA
[72] DUNN, STEPHEN R., CA
[71] BERKOWITZ, NORBERT, CA
[71] DUNN, STEPHEN R., CA
[22] 2000-08-02
[43] 2002-02-02

[21] **2,316,137**
[13] A1

[51] **Int.Cl. 7E03B 1/00**
[25] EN
[54] **THE RIVERMAIN WATER AND ELECTRIC POWER DELIVERY SYSTEM**
[54] **SYSTEME DE LIVRAISON D'EAU ET D'ENERGIE ELECTRIQUE PAR CONDUITE FLUVIALE**
[72] MILLS, DONALD HUGH, CA
[71] MILLS, DONALD HUGH, CA
[22] 2000-08-01
[43] 2002-02-01

[21] **2,316,451**
[13] A1

[51] **Int.Cl. 7G03B 41/00 7F21V 33/00 7G03B 15/02 7H05B 37/02 7G06T 5/50**
[25] EN
[54] **MEANS, APPARATUS, AND METHOD FOR ACQUIRING, PROCESSING, AND COMBINING DIFFERENTLY ILLUMINATED EXPOSURES OF THE SAME SUBJECT MATTER**
[54] **MOYENS, APPAREIL ET METHODE DE PRISE, DE TRAITEMENT ET DE COMBINAISON D'EXPOSITIONS DU MEME SUJET AVEC DIFFERENTES SOURCES LUMINEUSES**
[72] MANN, STEVE, CA
[71] MANN, STEVE, CA
[22] 2000-08-02
[43] 2002-02-02

[21] **2,316,471**
[13] A1

[51] **Int.Cl. 7B27L 11/02**
[25] FR
[54] **TETE DE COUPE A ROTOR HORIZONTAL POUR APPLICATIONS FORESTIERES**
[54] **CUTTING HEAD WITH HORIZONTAL ROTATOR USED IN FORESTRY APPLICATIONS**
[72] GAUDREAU, GUY, CA
[71] GAUDREAU, GUY, CA
[22] 2000-08-02
[43] 2002-02-02

[21] **2,316,626**
[13] A1

[51] **Int.Cl. 7A61B 17/32**
[25] EN
[54] **TORONTO CANALATOME AND METHOD FOR DISSECTION AND REMOVAL OF JUXTACANICULAR MESHWORK IN SCHLEMM'S CANAL**
[54] **CANALATOME DE TORONTO ET METHODE POUR DISSEQUER ET ENLEVER UN ENCHEVETREMENT JUXTA-CANICULAIRE DANS LE CANAL DE SCHLEMM**
[72] KRANEMANN, CHRISTOPH, CA
[71] KRANEMANN, CHRISTOPH, CA
[22] 2000-07-28
[43] 2002-01-28

[21] **2,316,698**
[13] A1

[51] **Int.Cl. 7B65D 30/06 7A45C 3/04**
[25] EN
[54] **BAG FOR CARRYING FRUIT AND VEGETABLES**
[54] **SAC POUR TRANSPORTER DES FRUITS ET DES LEGUMES**
[72] GIRO AMIGO, EZEQUIEL, ES
[71] GIMAR, S.A., ES
[22] 2000-08-23
[43] 2002-02-01
[30] ES (U200002039) 2000-08-01

[21] **2,317,390**
[13] A1

[51] **Int.Cl. 7G07C 15/00**
[25] EN
[54] **METHOD AND APPARATUS FOR GENERATING NUMBERS TO PLAY IN A LOTTERY**
[54] **METHODE ET APPAREIL DE GENERATION DE NUMEROS POUR JOUER A UNE LOTERIE**
[72] HALL, EDGAR ROBERT JR., US
[71] HALL, EDGAR ROBERT JR., US
[22] 2000-09-07
[43] 2002-01-27
[30] US (09/627,040) 2000-07-27

[21] **2,323,241**
[13] A1

[51] **Int.Cl. 7G01V 1/00 7G06N 3/02 7G01V 1/28**
[25] EN
[54] **SYSTEM AND METHOD FOR OPTIMIZING A MINING OPERATION**
[54] **SYSTEME ET METHODE PERMETTANT D'OPTIMISER L'EXPLOITATION MINIERE**
[72] BUSH, RONALD R., US
[71] BUSH, RONALD R., US
[22] 2000-10-12
[43] 2002-01-31
[30] US (09/628,960) 2000-07-31

[21] **2,324,986**
[13] A1

[51] **Int.Cl. 7A61K 7/42 7A61K 7/32**
[25] EN
[54] **WAX COSMETIC STICK**
[54] **BATON DE COSMETIQUE A BASE DE CIRE**
[72] CASTRO, MAURICIO, US
[71] NEUTROGENA CORPORATION, US
[22] 2000-11-02
[43] 2002-01-31
[30] US (09/628,483) 2000-07-31

Demandes canadiennes mises à la disponibilité du public

27 janvier 2002 - 2 février 2002

[21] **2,325,150**
[13] A1
[51] **Int.Cl. 7H04B 7/00 7H04B 7/185**
[25] EN
[54] **SYSTEM AND METHOD OF SATELLITE-TERRESTRIAL FREQUENCY REUSE**
[54] **SYSTEME ET METHODE DE REUTILISATION DES FREQUENCES D'UN SYSTEME DE TERRE A SATELLITE**
[72] SINGH, RAJENDRA, US
[71] MOTIENT SATELLITE VENTURES, LLC, US
[22] 2000-11-06
[43] 2002-02-02
[30] US (60/222,605) 2000-08-02

[21] **2,327,810**
[13] A1
[51] **Int.Cl. 7H01R 4/58 7H01R 4/02 7H05K 3/34 7H01L 23/48**
[25] EN
[54] **MATERIAL FOR ELECTRONIC COMPONENTS, METHOD OF CONNECTING MATERIAL FOR ELECTRONIC COMPONENTS, BALL GRID ARRAY TYPE ELECTRONIC COMPONENTS AND METHOD OF CONNECTING BALL GRID ARRAY TYPE ELECTRONIC COMPONENTS**
[54] **MATERIAU POUR COMPOSANTS ELECTRONIQUES, METHODE DE CONNEXION DU MATERIAU POUR COMPOSANTS ELECTRONIQUES, COMPOSANTS ELECTRONIQUES DE TYPE A GRILLE MATRICIELLE A BILLES ET METHODE DE CONNEXION DE COMPOSANTS ELECTRONIQUES DE TYPE A GRILLE MATRICIELLE A BILLES**
[72] MIURA, SHIGEKI, JP
[71] FCM CO., LTD., JP
[22] 2000-12-06
[43] 2002-02-01
[30] JP (2000-233195) 2000-08-01

[21] **2,327,859**
[13] A1
[51] **Int.Cl. 7B62D 33/06**
[25] EN
[54] **CAB FRAME FOR AN AGRICULTURAL MACHINE**
[54] **BATIDE CABINE POUR MACHINE AGRICOLE**
[72] SALVINI, TIZIANO, IT
[71] SAME DEUTZ-FAHR SPA, IT
[22] 2000-12-07
[43] 2002-01-28
[30] EP (00830538.5) 2000-07-28

[21] **2,327,982**
[13] A1
[51] **Int.Cl. 7F16B 21/08 7F16B 3/00**
[25] EN
[54] **MOLDED FASTENER**
[54] **FIXATION MOULEE**
[72] UNDERWOOD, J. LARRY, US
[72] TUMLIN, RICKY W., US
[71] L.L. CULMAT, L.P., US
[22] 2000-12-08
[43] 2002-01-27
[30] US (09/626,951) 2000-07-27

[21] **2,328,003**
[13] A1
[51] **Int.Cl. 7H04B 7/185 7H04Q 7/36**
[25] EN
[54] **COORDINATED SATELLITE-TERRESTRIAL FREQUENCY REUSE**
[54] **REUTILISATION DE FREQUENCE SATELLITE/TERRESTRE COORDONNEE**
[72] SINGH, RAJENDRA, US
[71] MOTIENT SATELLITE VENTURES, LLC, US
[22] 2000-12-12
[43] 2002-02-02
[30] US (60/222,605) 2000-08-02
[30] US (60/253,937) 2000-11-30
[30] CA (2,325,150) 2000-11-06

[21] **2,328,013**
[13] A1
[51] **Int.Cl. 7H04B 7/185 7H04Q 7/36**
[25] EN
[54] **SYSTEM AND METHOD OF SATELLITE-TERRESTRIAL FREQUENCY REUSE USING SIGNAL BLOCKAGE, DYNAMIC ASSIGNMENT OF FREQUENCIES AND/OR SWITCHING CENTER/BASE STATION COORDINATED FREQUENCY REUSE**
[54] **SYSTEME ET METHODE DE REUTILISATION DES FREQUENCES D'UN SYSTEME DE TERRE A SATELLITE ASSURANT LA COORDINATION DES FREQUENCES PAR BLOCAGE DE SIGNAUX, ASSIGNATION DYNAMIQUE DE FREQUENCES ET/OU COMMUTATION DE STATION CENTRALE/DE BASE**
[72] SINGH, RAJENDRA, US
[71] MOTIENT SATELLITE VENTURES, LLC, US
[22] 2000-12-12
[43] 2002-02-02
[30] US (60/222,605) 2000-08-02
[30] CA (2,325,150) 2000-11-06
[30] US (60/253,937) 2000-11-30
[30] US (60/250,461) 2000-12-04

[21] **2,330,401**
[13] A1
[51] **Int.Cl. 7A47L 9/02**
[25] EN
[54] **NOZZLE AND METHOD PROVIDING INCREASED LIQUID LIFT HEIGHT FOR A WET/DRY VACUUM CLEANER**
[54] **SUCEUR ET METHODE AUGMENTANT LA HAUTEUR D'ASPIRATION DE LIQUIDE D'UN ASPIRATEUR A DECHETS SOLIDES ET HUMIDES**
[72] KAUFMAN, ALAN D., US
[72] BERFIELD, ROBERT C., US
[71] SHOP VAC CORPORATION, US
[22] 2001-01-08
[43] 2002-01-28
[30] US (09/627,840) 2000-07-28

[21] **2,331,516**
[13] C
[51] **Int.Cl. 7A47J 31/36 7A47J 31/24**
[25] EN
[54] **FILTERING DEVICE FOR AN ESPRESSO-TYPE COFFEE MAKER**
[54] **DISPOSITIF FILTRANT POUR UNE CAFETIERE DE TYPE ESPRESSO**
[72] HILBRICH, DANIEL A., US
[71] HILBRICH, DANIEL A., US
[22] 2001-01-19
[43] 2002-01-29

[21] **2,334,524**
[13] A1
[51] **Int.Cl. 7H05K 7/20 7H01L 23/02**
[25] EN
[54] **ELECTRONIC APPARATUS PROVIDED WITH AN ELECTRONIC CIRCUIT SUBSTRATE**
[54] **APPAREIL ELECTRONIQUE DOTE D'UN SUBSTRAT DE CIRCUIT ELECTRONIQUE**
[72] TAKANO, YORIHIRA, JP
[71] MITSUBISHI DENKI KABUSHIKI KAISHA, JP
[22] 2001-02-08
[43] 2002-02-01
[30] JP (2000-232859) 2000-08-01

Canadian Laid-Open Applications
January 27, 2002 - February 2, 2002

[21] **2,337,303**
[13] A1
[51] **Int.Cl. 7A61B 17/72**
[25] EN
[54] **INTRAMEDULLARY NAIL**
[54] **CLOU CENTROMEDULLAIRE**
[72] FUJIWARA, HIROO, JP
[71] KOI INC., JP
[22] 2001-02-15
[43] 2002-01-27
[30] JP (2000-231416) 2000-07-27

[21] **2,337,552**
[13] A1
[51] **Int.Cl. 7G01C 5/00 7G01B 3/20**
[25] EN
[54] **TOOL AND METHOD FOR MEASURING THE RIDE HEIGHT OF A VEHICLE**
[54] **OUTIL ET METHODE DE MESURE DE LA HAUTEUR DE ROULAGE D'UN VEHICULE**
[72] FORD, DAVID B., US
[71] PACCAR INC, US
[22] 2001-02-20
[43] 2002-01-28
[30] US (09/627,955) 2000-07-28

[21] **2,337,623**
[13] A1
[51] **Int.Cl. 7A23L 1/308 7A23L 2/39**
[25] EN
[54] **FIBER FORMULATION**
[54] **PREPARATION A BASE DE FIBRES**
[72] ARASTU, RUKHSANA, US
[72] FORUSZ, SAMUEL L., US
[71] PHARMAVITE CORPORATION, US
[22] 2001-02-21
[43] 2002-01-28
[30] US (60/221,629) 2000-07-28

[21] **2,339,446**
[13] A1
[51] **Int.Cl. 7A61F 5/14 7A43B 7/14**
[25] EN
[54] **CUSTOM ORTHOTIC FOOT SUPPORT ASSEMBLY**
[54] **SUPPORT DE PIED ORTHOPEDIQUE PERSONNALISE**
[72] GREENAWALT, KENT S., US
[71] GREENAWALT, KENT S., US
[22] 2001-03-07
[43] 2002-01-28
[30] US (09/628,155) 2000-07-28

[21] **2,342,272**
[13] A1
[51] **Int.Cl. 7A61D 15/00 7A61D 7/00**
[25] EN
[54] **EQUINE DENTAL SPECULUM**
[54] **SPECULUM DENTAIRE POUR CHEVAUX**
[72] WILLIAMS, TODD, CA
[71] WILLIAMS, TODD, CA
[22] 2001-03-27
[43] 2002-02-01
[30] US (09/630,588) 2000-08-01

[21] **2,342,665**
[13] A1
[51] **Int.Cl. 7C01G 23/04 7B01J 21/06 7B01J 19/08**
[25] EN
[54] **TITANIUM OXIDE PRODUCTION PROCESS**
[54] **PROCEDE DE PRODUCTION D'OXYDE DE TITANE**
[72] KOIKE, HIRONOBU, JP
[72] SAKATANI, YOSHIKI, JP
[71] SUMITOMO CHEMICAL COMPANY, LIMITED, JP
[22] 2001-03-29
[43] 2002-01-31
[30] JP (2000-230779) 2000-07-31
[30] JP (2000-388333) 2000-12-21

[21] **2,343,590**
[13] A1
[51] **Int.Cl. 7B64C 3/28 7B64C 5/00 7B64C 7/00 7B64C 9/00 7B64C 3/26**
[25] EN
[54] **LEADING EDGE OF SUPPORTING SURFACES OF AIRCRAFT**
[54] **BORD D'ATTAQUE POUR LES SURFACES PORTANTES D'AVION**
[72] HUERTAS GARCIA, MANUEL, ES
[72] ROBLEDO SACRISTAN, BONIFACIO, ES
[72] DE CASTRO NODAL, MANUEL, ES
[72] CERESO PANCORBO, CARLOS, ES
[72] DOMINGUEZ CASADO, RAFAEL, ES
[72] GRUESO DIEZ, CESAR, ES
[71] CONSTRUCCIONES AERONAUTICAS, S.A., ES
[22] 2001-04-06
[43] 2002-01-27
[30] ES (P200001888) 2000-07-27

[21] **2,344,028**
[13] A1
[51] **Int.Cl. 7B61H 13/02 7B60T 7/08**
[25] EN
[54] **HOUSING FOR A HAND BRAKE MECHANISM**
[54] **BOITIER POUR MECANISME DE FREIN A MAIN**
[72] BRABB, DAVID C., US
[72] KANJO, WAJIH, US
[71] WESTINGHOUSE AIR BRAKE TECHNOLOGIES CORPORATION, US
[22] 2001-04-17
[43] 2002-02-01
[30] US (09/629,333) 2000-08-01

[21] **2,344,878**
[13] A1
[51] **Int.Cl. 7B32B 27/06 7C09K 11/02 7H05B 33/14 7C09K 11/58**
[25] EN
[54] **ELECTROLUMINESCENT HIGH PRESSURE LAMINATE**
[54] **STRATIFIE HAUTE PRESSION A COMPOSE ELECTROLUMINESCENT**
[72] BENTON, LARRY DON, US
[72] WALKER, JANICE S., US
[72] EDWARDS, EMILY A., US
[72] KENDALL, ERIC WARREN, US
[72] JUSTICE, HERBERT B., US
[71] PREMARK RWP HOLDINGS, INC., US
[22] 2001-04-23
[43] 2002-02-01
[30] US (09/630,139) 2000-08-01

[21] **2,344,970**
[13] A1
[51] **Int.Cl. 7D06F 39/02**
[25] EN
[54] **AIR PUMP BULK DISPENSER**
[54] **DISTRIBUTEUR DE PRODUITS EN VRAC A POMPE PNEUMATIQUE**
[72] HANSEN, TED L., US
[72] WUNDERLICH, DANIEL F., US
[72] CLARK, BRIAN D., US
[71] MAYTAG CORPORATION, US
[22] 2001-04-25
[43] 2002-01-31
[30] US (09/629,011) 2000-07-31

Demandes canadiennes mises à la disponibilité du public
27 janvier 2002 - 2 février 2002

[21] **2,345,486**
[13] A1

[51] **Int.Cl. 7H02H 3/08**
[25] EN
[54] **DROP FAULT CURRENT INTERRUPTER**
[54] **INTERRUPTEUR DE SUPPRESSION DES COURANTS DE DEFAILLANCE**
[72] SAMEL, IVAN A., US
[72] CHAUDHRY, NISAR A., US
[71] THI INDUSTRIES, INC., US
[22] 2001-04-30
[43] 2002-02-01
[30] US (09/630,208) 2000-08-01

[21] **2,345,879**
[13] A1

[51] **Int.Cl. 7H04M 11/06 7H04L 12/66**
[25] EN
[54] **ANSWER DETECTION FOR IP BASED TELEPHONES USING PASSIVE DETECTION**
[54] **DETECTION PASSIVE DES REPONSES POUR TELEPHONES DE TYPE IP**
[72] BECKER, GARY, US
[71] AVAYA TECHNOLOGY CORP., US
[22] 2001-05-01
[43] 2002-01-31
[30] US (09/628,481) 2000-07-31

[21] **2,346,595**
[13] A1

[51] **Int.Cl. 7F24F 11/053**
[25] EN
[54] **VARIABLE SPEED FAN MOTOR CONTROL FOR FORCED AIR HEATING/COOLING SYSTEM**
[54] **COMMANDE DE MOTEUR DE VENTILATEUR A VITESSE VARIABLE POUR SYSTEME DE CHAUFFAGE/DE VENTILATION A AIR FORCE**
[72] BOWMAN, WALTER WILLIAM, US
[72] BYRNES, HOWARD P., US
[71] HOFFMAN CONTROLS CORP., US
[22] 2001-05-08
[43] 2002-02-01
[30] US (09/629,328) 2000-08-01

[21] **2,345,493**
[13] A1

[51] **Int.Cl. 7H04M 11/06 7H04L 12/66**
[25] EN
[54] **TONE BASED ANSWER DETECTION FOR IP BASED TELEPHONES**
[54] **DETECTION DES REPONSES PAR TONALITES POUR TELEPHONES DE TYPE IP**
[72] BECKER, GARY, US
[71] AVAYA TECHNOLOGY CORP., US
[22] 2001-04-30
[43] 2002-01-31
[30] US (09/629,069) 2000-07-31

[21] **2,345,935**
[13] A1

[51] **Int.Cl. 7B42F 3/00**
[25] EN
[54] **FITTINGS FOR USE IN FILES**
[54] **FIXATIONS POUR RETENIR DES DOCUMENTS**
[72] KUMAGAI, JUNICHI, JP
[71] WORLD WIDE STATIONERY MANUFACTURING COMPANY LIMITED, HK
[22] 2001-05-03
[43] 2002-01-28
[30] JP (2000-005391) 2000-07-28

[21] **2,347,279**
[13] A1

[51] **Int.Cl. 7B29C 49/78**
[25] EN
[54] **AUTOMATED MATERIAL DISTRIBUTION CONTROL FOR STRETCH BLOW MOLDED ARTICLES**
[54] **COMMANDE AUTOMATISEE DE DISTRIBUTION DE MATERIAU POUR ARTICLES MOULES PAR SOUFFLAGE A L'ETIREMENT**
[72] DAVIS, CRAIG, US
[72] MINTON, WILLIAM S., US
[72] ROBERTS, EDDY, US
[71] BALL CORPORATION, US
[22] 2001-05-09
[43] 2002-01-27
[30] US (09/626,992) 2000-07-27

[21] **2,345,775**
[13] A1

[51] **Int.Cl. 7H04R 7/04 7E04B 9/00 7G10K 13/00 7E04B 1/86**
[25] EN
[54] **FLAT PANEL SOUND RADIATOR AND ASSEMBLY SYSTEM**
[54] **SYSTEME D'ASSEMBLAGE DE DIFFUSEUR DE SONS SOUS FORME DE PANNEAUX PLATS**
[72] ROY, KENNETH P., US
[72] HENDRICKS, RICHARD S., US
[72] BISCHEL, WESLEY T. K., US
[71] ARMSTRONG WORLD INDUSTRIES, INC., US
[22] 2001-05-01
[43] 2002-01-28
[30] US (09/627,706) 2000-07-28

[21] **2,346,209**
[13] A1

[51] **Int.Cl. 7A61F 2/01**
[25] EN
[54] **IMPROVED DISTAL PROTECTION DEVICE**
[54] **DISPOSITIF DE PROTECTION DISTALE AMELIOREE**
[72] VOLK, CHAD J., US
[72] OSLUND, JOHN C., US
[71] MICROVENA CORPORATION, US
[22] 2001-05-02
[43] 2002-01-28
[30] US (09/628,212) 2000-07-28

[21] **2,347,489**
[13] A1

[51] **Int.Cl. 7F16C 27/06 7F16C 41/00 7F16C 33/30**
[25] EN
[54] **BEARING OR JOINT WITH VIBRATION-DAMPER ASSEMBLY**
[54] **PALIER OU JOINT A ROTULE AVEC AMORTISSEUR DE VIBRATIONS**
[72] SCHWARZ, HELMUT, DE
[72] KOCH, SOREN, DE
[71] SCHWARZ VERBINDUNGS-SYSTEME GMBH, DE
[22] 2001-05-15
[43] 2002-01-28
[30] DE (200 13 049.8) 2000-07-28

Canadian Laid-Open Applications
January 27, 2002 - February 2, 2002

[21] 2,348,183
[13] A1

[51] Int.Cl. 7B65D 39/18
[25] EN
[54] STOPPER FOR CONTAINERS,
SUCH AS WINE BOTTLES, AND
CORRESPONDING ACCESSORY
[54] BOUCHON POUR CONTENANTS,
COMME DES BOUTEILLES DE VIN, ET
ACCESSOIRE CORRESPONDANT
[72] STROPPIANA, FERNANDO, IT
[71] MONDO SPA, IT
[22] 2001-05-18
[43] 2002-02-01
[30] IT (TO2000A000765) 2000-08-01

[21] 2,348,225
[13] A1

[51] Int.Cl. 7H04Q 7/36
[25] EN
[54] METHODS AND APPARATUS FOR
DESIGN, ADJUSTMENT OR
OPERATION OF WIRELESS
NETWORKS USING PRE-
FREQUENCY-ASSIGNMENT
OPTIMIZATION
[54] METHODES ET APPAREIL DE
CONCEPTION, DE REGLAGE OU
D'EXPLOITATION DE RESEAUX SANS
FIL FAISANT APPEL A
L'OPTIMISATION AVANT
L'ASSIGNATION DES FREQUENCES
[72] DRABECK, LAWRENCE M., US
[72] CHEKURI, CHANDRA S., US
[72] ZHANG, YIHAO LISA, US
[71] LUCENT TECHNOLOGIES, INC., US
[22] 2001-05-24
[43] 2002-01-31
[30] US (09/628,378) 2000-07-31

[21] 2,348,364
[13] A1

[51] Int.Cl. 7G01N 33/46 7B07C 5/342
[25] EN
[54] INDICATOR AND METHOD FOR
AUTOMATIC SORTING OF LUMBER
[54] INDICATEUR ET METHODE DE
TRIAGE AUTOMATIQUE DU BOIS
D'OEUVRE
[72] SAVARD, MARC, CA
[72] BARRY, ALPHA O., CA
[72] LÉGER, FRANCOIS, CA
[71] FORINTEK CANADA CORP., CA
[22] 2001-06-05
[43] 2002-01-28
[30] US (09/627,934) 2000-07-28

[21] 2,348,610
[13] A1

[51] Int.Cl. 7G03B 27/52 7G03D 13/00
[25] EN
[54] PHOTO FINISHING SYSTEM
WITH INK-JET PRINTER
[54] SYSTÈME D'IMPRESSION
PHOTOGRAPHIQUE AVEC
IMPRIMANTE A JET D'ENCRE
[72] KELLER, GUIDO, CH
[72] FLOHR, RAINER, CH
[71] GRETAG IMAGING TRADING AG,
CH
[22] 2001-05-25
[43] 2002-02-02
[30] EP (00116185.0) 2000-08-02

[21] 2,349,088
[13] A1

[51] Int.Cl. 7A61K 9/70 7A61F 13/06
7A61K 31/60
[25] EN
[54] CORN, CALLUS AND WART
REMOVING PADS
[54] TAMPONS POUR ELIMINER LES
CORS, LES DURILLONS ET LES
VERRUES
[72] LUNDY, CHARLES E., US
[72] CLINE, MOJGAN, US
[72] FERET, RONALD, US
[71] SCHERING-PLOUGH HEALTHCARE
PRODUCTS, INC., US
[22] 2001-05-30
[43] 2002-01-31
[30] US (09/628,633) 2000-07-31

[21] 2,349,091
[13] A1

[51] Int.Cl. 7A43B 13/38
[25] EN
[54] FULL LENGTH INSOLE FOR
OBESE PEOPLE
[54] SEMELLE PLEINE LONGUEUR
POUR PERSONNES OBESES
[72] XIA, BIN, US
[72] FOSHEE, DAVID, US
[72] CRANE, LAURA J., US
[72] HOWLETT, HAROLD, US
[71] SCHERING-PLOUGH HEALTHCARE
PRODUCTS, INC., US
[22] 2001-05-30
[43] 2002-01-31
[30] US (09/629,717) 2000-07-31

[21] 2,349,272
[13] A1

[51] Int.Cl. 7A43B 7/32 7A61F 5/14 7A43B
13/40
[25] EN
[54] FULL LENGTH INSOLE FOR
ARTHRITIC AND/OR DIABETIC
PEOPLE
[54] SEMELLE PLEINE LONGUEUR
POUR PERSONNES ARTHRITIQUES
ET/OU DIABETIQUES
[72] XIA, BIN, US
[72] HOWLETT, HAROLD, US
[72] SNYDER, DANIEL B., US
[72] CRANE, LAURA J., US
[72] GOODRICH, KELLIE, US
[71] SCHERING-PLOUGH HEALTHCARE
PRODUCTS, INC., US
[22] 2001-05-30
[43] 2002-01-31
[30] US (09/628,900) 2000-07-31

[21] 2,349,369
[13] A1

[51] Int.Cl. 7C01B 3/38
[25] EN
[54] METHOD FOR OPERATING A
COMBINATION PARTIAL OXIDATION
AND STEAM REFORMING FUEL
PROCESSOR
[54] METHODE POUR OPERER UNE
INSTALLATION D'OXYDATION
PARTIELLE ET DE REFORMAGE A LA
VAPEUR DE COMBUSTIBLES
[72] BORUP, RODNEY LYNN, US
[72] PETTIT, WILLIAM HENRY, US
[71] GENERAL MOTORS
CORPORATION, US
[22] 2001-05-31
[43] 2002-01-27
[30] US (09/626,553) 2000-07-27

[21] 2,349,649
[13] A1

[51] Int.Cl. 7G06F 3/14 7G06F 9/48
[25] EN
[54] SWITCHING BETWEEN VIRTUAL
DESKTOPS
[54] COMMUTATION ENTRE
BUREAUX VIRTUELS
[72] ABRAMS, ROGER K., US
[71] INTERNATIONAL BUSINESS
MACHINES CORPORATION, US
[22] 2001-06-01
[43] 2002-01-31
[30] US (09/628,998) 2000-07-31

Demandes canadiennes mises à la disponibilité du public
27 janvier 2002 - 2 février 2002

[21] **2,349,650**
[13] A1

[51] **Int.Cl. 7G02B 27/01 7G02B 27/18**
[25] EN
[54] **COMPACT OPTICAL SYSTEM AND PACKAGING FOR HEAD MOUNTED DISPLAY**
[54] **SYSTEME OPTIQUE COMPACT ET CONDITIONNEMENT DE CASQUE VIRTUEL**
[72] LOVAS, ISTVAN, US
[72] OLYHA, ROBERT S., JR., US
[72] POWELL, CARL G., US
[72] BUDD, RUSSEL A., US
[72] DOVE, DEREK B., US
[71] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[22] 2001-06-01
[43] 2002-01-27
[30] US (09/626,749) 2000-07-27

[21] **2,349,789**
[13] A1

[51] **Int.Cl. 7H04N 1/40 7G06T 5/00**
[25] EN
[54] **ONE-STEP SCANNING THINNING ALGORITHM**
[54] **ALGORITHME D'AMINCISSEMENT ET DE BALAYAGE EN UNE SEULE OPERATION**
[72] WU, XIAOYUN, CN
[71] LUCENT TECHNOLOGIES, INC., US
[22] 2001-06-07
[43] 2002-01-27
[30] CN (00121976.6) 2000-07-27

[21] **2,350,175**
[13] A1

[51] **Int.Cl. 7A63B 53/04**
[25] EN
[54] **GOLF CLUB HEAD AND METHOD OF SECURING A WEIGHT ADJUSTMENT MEMBER TO A GOLF CLUB HEAD**
[54] **TETE DE BATON DE GOLF ET METHODE DE FIXATION D'ELEMENT DE REGLAGE DE POIDS A UNE TETE**
[72] VALD'VIA, GUILLERMO G., US
[71] KARSTEN MANUFACTURING CORPORATION, US
[22] 2001-06-12
[43] 2002-01-27
[30] US (09/626,024) 2000-07-27

[21] **2,350,250**
[13] A1

[51] **Int.Cl. 7B41C 1/10**
[25] EN
[54] **METHOD AND APPARATUS FOR PRODUCING A PRINT IMAGE CARRIER ON PREFABRICATED CARRIER MATERIAL**
[54] **METHODE ET APPAREIL DE PRODUCTION D'UNE FORME D'IMPRESSIION SUR UN MATERIAU SUPPORT PREFABRIQUE**
[72] SCHMID, GOTTHARD, DE
[71] HEIDELBERGER DRUCKMASCHINEN AKTIENGESELLSCHAFT, DE
[22] 2001-06-11
[43] 2002-01-28
[30] DE (100 37 273.2) 2000-07-28

[21] **2,350,261**
[13] A1

[51] **Int.Cl. 7A44B 11/06**
[25] EN
[54] **CLASP FOR SECURING A STRAP END**
[54] **AGRAFE POUR ATTACHER L'EXTREMITE D'UNE SANGLE**
[72] SUGGS, GREGORY M., US
[71] KARSTEN MANUFACTURING CORPORATION, US
[22] 2001-06-12
[43] 2002-01-31
[30] US (09/629,060) 2000-07-31

[21] **2,350,275**
[13] A1

[51] **Int.Cl. 7G02B 6/16**
[25] EN
[54] **PROCESS FOR FABRICATING OPTICAL FIBER INVOLVING OVERCLADDING DURING SINTERING**
[54] **PROCEDE DE FABRICATION DE FIBRE OPTIQUE IMPLIQUANT LE GAINAGE DURANT LE FRITTAGE**
[72] FLEMING, JAMES WILLIAM JR., US
[72] LUM, RICHARD M., US
[72] MONBERG, ERIC M., US
[72] KAKAR, SANDEEP, US
[71] LUCENT TECHNOLOGIES, INC., US
[22] 2001-06-12
[43] 2002-02-01
[30] US (09/630,066) 2000-08-01

[21] **2,350,978**
[13] A1

[51] **Int.Cl. 7B64D 13/08**
[25] EN
[54] **AN AIRCRAFT AIR CONDITIONING SYSTEM AND METHOD**
[54] **SYSTEME ET METHODE DE CLIMATISATION D'AERONEF**
[72] SEDGWICK, LEIGH M., US
[72] NG, CASEY Y.K., US
[72] LAVOY, GREGG GRANT, US
[72] ATKEY, WARREN ANDREW, US
[71] THE BOEING COMPANY, US
[22] 2001-06-18
[43] 2002-01-31
[30] US (09/629,769) 2000-07-31

[21] **2,351,235**
[13] A1

[51] **Int.Cl. 7B29C 53/08 7F16L 55/162 7B29C 63/34**
[25] EN
[54] **MACHINE AND METHOD FOR PROVIDING FOLDED PIPE LINERS**
[54] **MACHINE ET METHODE DE FABRICATION DE GAINES PROTECTRICES PLIEES POUR TUYAUX**
[72] THOMPSON, MARK, US
[71] AMERICAN PIPE & PLASTICS, INC., US
[22] 2001-06-19
[43] 2002-01-31
[30] US (09/629,174) 2000-07-31

[21] **2,351,660**
[13] A1

[51] **Int.Cl. 7B62D 1/00**
[25] EN
[54] **EYETAP VEHICLE OR VEHICLE CONTROLLED BY HEADWORN CAMERA, OR THE LIKE**
[54] **VEHICULE COMMANDE PAR LES YEUX OU PAR UNE CAMERA PLACEE SUR LA TETE, OU QUELQUE CHOSE DE SEMBLABLE**
[72] MANN, STEVE, CA
[71] MANN, STEVE, CA
[22] 2001-06-26
[43] 2002-02-02
[30] CA (2,316,098) 2000-08-02

Canadian Laid-Open Applications
January 27, 2002 - February 2, 2002

[21] **2,351,745**
[13] A1
[51] **Int.Cl. 7C09K 11/62**
[25] EN
[54] **PROCESS FOR PRODUCING ELECTROLUMINESCENT PHOSPHOR WITH INCREASED EFFICIENCY**
[54] **PROCESSUS DE PRODUCTION DE PHOSPHORE ELECTROLUMINESCENT DONT L'EFFICACITE EST ACCRUE**
[72] NORTHROP, SHELLIE K., US
[72] VADDI, BUTCHI REDDY, US
[71] OSRAM SYLVANIA INC., US
[22] 2001-06-26
[43] 2002-02-02
[30] US (09/630,400) 2000-08-02

[21] **2,352,073**
[13] A1
[51] **Int.Cl. 7C12N 15/52 7C07H 21/00 7C12N 9/00 7C12P 21/00 7C12N 15/09 7C12N 9/10 7C12N 1/20 7C12P 19/38**
[25] EN
[54] **F0F1-ATPASE AND DNA ENCODING THE SAME**
[54] **F0F1-ATPASE ET LE CODAGE CONNEXE PAR LE DNA**
[72] TOMITA, FUSAO, JP
[72] YOKOTA, ATSUSHI, JP
[71] KYOWA HAKKO KOGYO CO., LTD., JP
[22] 2001-07-09
[43] 2002-02-02
[30] JP (234317/2000) 2000-08-02

[21] **2,352,645**
[13] A1
[51] **Int.Cl. 7C12N 15/87 7C12N 15/09 7C12N 5/10 7C07K 14/435 7C07K 7/66**
[25] EN
[54] **COMPOSITIONS FOR DNA TRANSFECTION**
[54] **COMPOSITIONS POUR LA TRANSFECTION AVEC DE L'ADN**
[72] KITAS, ERIC ARGIRIOS, CH
[72] SCHLAEGER, ERNST-JUERGEN, DE
[71] F. HOFFMANN-LA ROCHE AG, CH
[22] 2001-07-24
[43] 2002-01-28
[30] US (60/222,095) 2000-07-28
[30] US (09/712,526) 2000-11-14

[21] **2,351,834**
[13] A1
[51] **Int.Cl. 7C03C 13/04 7C03B 37/012 7C03B 37/023**
[25] EN
[54] **SILICA-BASED OPTICAL FIBERS AND MULTI-PASS SINTERING**
[54] **FIBRES OPTIQUES EN SILICE ET SINTERISATION MULTI-PASSAGES**
[72] TREVOR, DENNIS J., US
[72] MONBERG, ERIC M., US
[72] LUM, RICHARD M., US
[72] MIXON, DAVID A., US
[71] LUCENT TECHNOLOGIES, INC., US
[22] 2001-06-28
[43] 2002-02-01
[30] US (60/222,444) 2000-08-01

[21] **2,352,263**
[13] A1
[51] **Int.Cl. 7B64D 13/06**
[25] EN
[54] **AIR-CONDITIONING SYSTEM FOR AIRCRAFT**
[54] **SYSTEME DE CONDITIONNEMENT D'AIR POUR AVIONS**
[72] JONOUERES, MICHEL, US
[72] SAUTERLEUTE, ALFRED, DE
[71] LIEBHERR-AEROSPACE LINDENBERG GMBH, DE
[22] 2001-07-04
[43] 2002-01-28
[30] DE (100 36 443.8) 2000-07-28

[21] **2,352,686**
[13] A1
[51] **Int.Cl. 7G02B 6/35 7G02B 26/08**
[25] EN
[54] **PARALLEL DATA TRANSMISSION THROUGH SEGMENTED WAVEGUIDES OF LARGE DIAMETER**
[54] **TRANSMISSION DE DONNEES PARALLELE PAR GUIDES D'ONDE SEGMENTES DE GROS DIAMETRE**
[72] ROGERS, ROBERT THOMAS, US
[72] PERSAUD, ALEX NALENDRA, US
[71] LITTON SYSTEMS, INC., US
[22] 2001-07-09
[43] 2002-01-31
[30] US (09/629,145) 2000-07-31

[21] **2,351,907**
[13] A1
[51] **Int.Cl. 7G09G 5/373 7G06F 3/14 7G09G 5/34**
[25] EN
[54] **METHOD AND APPARATUS FOR ZOOM CONTROL WITH A SCROLL BAR**
[54] **METHODE ET APPAREIL DE COMMANDE DE ZOOM AVEC UNE BARRE DE DEFILEMENT**
[72] HALVERSON, STEVEN G., US
[72] HINTERMEISTER, GREGORY R., US
[72] O'KEEFE, TIMOTHY J., US
[72] SRINIVASAN, RAVIKANTH, US
[71] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[22] 2001-06-28
[43] 2002-01-27
[30] US (09/627,402) 2000-07-27

[21] **2,352,287**
[13] A1
[51] **Int.Cl. 7B42F 13/00**
[25] EN
[54] **FITTINGS FOR USE IN FILES**
[54] **FIXATIONS POUR RETENIR DES DOSSIERS**
[72] KUMAGAI, JUNICHI, JP
[71] WORLD WIDE STATIONERY MANUFACTURING COMPANY LIMITED, HK
[22] 2001-07-04
[43] 2002-01-28
[30] JP (2000-005391) 2000-07-28
[30] EP (01303975.5) 2001-05-01

[21] **2,352,691**
[13] A1
[51] **Int.Cl. 7G02B 6/35 7G02B 26/08**
[25] EN
[54] **SEGMENTED WAVEGUIDE FOR LARGE DIAMETER FIBER OPTIC ROTARY JOINT**
[54] **GUIDE D'ONDE SEGMENTE POUR ARTICULATION ROTOIDE DE FIBRES OPTIQUES DE GROS DIAMETRE**
[72] BOWMAN, ANTHONY L., US
[72] ROGERS, ROBERT T., US
[72] LEWIS, NORRIS E., US
[71] LITTON SYSTEMS, INC., US
[22] 2001-07-09
[43] 2002-01-31
[30] US (09/629,146) 2000-07-31

Demandes canadiennes mises à la disponibilité du public
27 janvier 2002 - 2 février 2002

[21] **2,352,723**
[13] A1

[51] **Int.Cl. 7B65G 23/40**
[25] EN
[54] **CONVEYOR RATCHETING APPARATUS**
[54] **APPAREIL DE ROCHETAGE DE CONVOYEUR**
[72] MCNAMARA, JASON A., US
[72] BROWN, GERALD A., US
[71] UNOVA IP CORP., US
[22] 2001-07-09
[43] 2002-01-31
[30] US (09/628,890) 2000-07-31

[21] **2,352,734**
[13] A1

[51] **Int.Cl. 7A61F 13/496**
[25] EN
[54] **DISPOSABLE GARMENT**
[54] **VETEMENT JETABLE**
[72] SOGA, HIROYUKI, JP
[72] OTSUBO, TOSHIFUMI, JP
[72] KUMASAKA, YOSHINORI, JP
[71] UNI-CHARM CORPORATION, JP
[22] 2001-07-09
[43] 2002-01-31
[30] JP (2000-230679) 2000-07-31

[21] **2,352,831**
[13] A1

[51] **Int.Cl. 7H01M 8/04 7H01M 8/24**
[25] EN
[54] **METHOD AND APPARATUS FOR DETECTING TRANSFER LEAKS IN FUEL CELLS**
[54] **METHODE ET APPAREIL POUR DETECTER DES FUITES LORS DE TRANSFERT DANS DES PILES A COMBUSTIBLE**
[72] CAMPBELL, STEPHEN A., CA
[72] WILKINSON, DAVID P., CA
[71] BALLARD POWER SYSTEMS INC., CA
[22] 2001-07-10
[43] 2002-01-31
[30] US (09/628,626) 2000-07-31

[21] **2,352,910**
[13] A1

[51] **Int.Cl. 7H04L 29/02**
[25] EN
[54] **COMMUNICATION SYSTEM**
[54] **SYSTEME DE COMMUNICATION**
[72] FUJITA, YOSHINORI, JP
[72] DEMOTO, KATSUYA, JP
[72] NAKANO, YOSHIRO, JP
[71] SHARP KABUSHIKI KAISHA, JP
[22] 2001-07-11
[43] 2002-01-28
[30] JP (2000-229388) 2000-07-28

[21] **2,352,929**
[13] A1

[51] **Int.Cl. 7C23C 14/02 7C23C 28/00**
[25] EN
[54] **METHOD OF FORMING CHROMIUM COATED COPPER FOR PRINTED CIRCUIT BOARDS**
[54] **METHODE DE PRODUCTION DE FEUILLES EN CUIVRE REVETUES DE CHROME POUR DES CARTES DE CIRCUITS IMPRIMES**
[72] WANG, JIANGTAO, US
[72] LILLIE, DAN, US
[72] CALLAHAN, JOHN, US
[71] GA-TEK INC. (DBA GOULD ELECTRONICS INC.), US
[22] 2001-07-11
[43] 2002-01-31
[30] US (09/628,766) 2000-07-31

[21] **2,353,005**
[13] A1

[51] **Int.Cl. 7D21H 17/57**
[25] EN
[54] **BLOCKED URETHANE PREPOLYMERS AS PAPER WET STRENGTH AGENT**
[54] **PREPOLYMERES D'URETHANE A FONCTIONS BLOQUEES UTILISES COMME AGENT DE RESISTANCE ~ L'HUMIDITE POUR DU PAPIER**
[72] DOI, TAKESHI, JP
[72] KOUCHI, MASAHIRO, JP
[72] SAIUCHI, NAOFUMI, JP
[71] DAI-ICHI KOGYO SEIYAKU CO., LTD., JP
[22] 2001-07-13
[43] 2002-02-01
[30] JP (232585/2000) 2000-08-01

[21] **2,353,027**
[13] A1

[51] **Int.Cl. 7H04L 12/16 7G06F 17/60**
[25] EN
[54] **SYSTEM AND METHOD FOR ENHANCING E-COMMERCE TRANSACTIONS BY ASSESSING THE USERS' ECONOMIC PURCHASE VALUE RELATIVE TO ADVERTISERS**
[54] **SYSTEME ET METHODE PERMETTANT D'AMELIORER LES TRANSACTIONS DE COMMERCE ELECTRONIQUE EN EVALUANT LA VALEUR D'ACHAT DE L'UTILISATEUR PAR RAPPORT AUX PUBLICITAIRES**
[72] ASHOUR, GAL, US
[72] SUNDARESAN, NEELAKANTAN, US
[71] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[22] 2001-07-12
[43] 2002-01-27
[30] US (09/626,703) 2000-07-27

[21] **2,353,039**
[13] A1

[51] **Int.Cl. 7C09D 5/44 7C09D 133/14 7C09D 5/46**
[25] EN
[54] **FINE TEXTURED POWDER COATINGS FOR WOOD SUBSTRATES**
[54] **REVETEMENTS EN POUDRE A TEXTURE FINE POUR SUBSTRATS EN BOIS**
[72] OTTINGER, JILL A., US
[72] NICHOLL, EDWARD G., US
[71] ROHM AND HAAS COMPANY, US
[22] 2001-07-13
[43] 2002-01-28
[30] US (09/628,066) 2000-07-28

[21] **2,353,041**
[13] A1

[51] **Int.Cl. 7C09D 5/44 7C09D 133/14 7C09D 5/46**
[25] EN
[54] **MATTE TEXTURE POWDER COATINGS**
[54] **REVETEMENTS EN POUDRE A TEXTURE MATE**
[72] HALEY, RICHARD P., US
[72] DALY, ANDREW T., US
[72] NICHOLL, EDWARD G., US
[71] ROHM AND HAAS COMPANY, US
[22] 2001-07-13
[43] 2002-01-28
[30] US (09/627,672) 2000-07-28

Canadian Laid-Open Applications
January 27, 2002 - February 2, 2002

[21] 2,353,043
[13] A1

[51] **Int.Cl. 7G01N 27/90 7G01N 37/00**
[25] EN
[54] **METHOD AND APPARATUS FOR INSPECTING COMPONENTS**
[54] **METHODE ET APPAREIL POUR INSPECTER DES COMPOSANTS**
[72] STRYJEK, PAUL PETER, US
[72] NATH, SHRIDHAR
CHAMPAKNATH, US
[72] ROSE, CURTIS WAYNE, US
[72] BATZINGER, THOMAS JAMES, US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2001-07-12
[43] 2002-01-27
[30] US (09/627,049) 2000-07-27

[21] 2,353,106
[13] A1

[51] **Int.Cl. 7C12Q 1/68**
[25] EN
[54] **A PCR-BASED MULTIPLEX ASSAY FOR DETERMINING HAPLOTYPE**
[54] **UN DOSAGE MULTIPLE BASE SUR LA REACTION EN CHA~NE DE LA POLYMERASE POUR DETERMINER L'HAPLOTYPE**
[72] AFFOURTIT, JASON PATRICK, US
[72] SEYMOUR, ALBERT BARNES, US
[71] PFIZER PRODUCTS INC., US
[22] 2001-07-27
[43] 2002-01-31
[30] US (60/221,756) 2000-07-31

[21] 2,353,115
[13] A1

[51] **Int.Cl. 7C12N 15/29 7A01H 5/00 7C07K 14/415 7C12N 15/63**
[25] EN
[54] **HVD1 GENE INDUCED BY SALT STRESS**
[54] **GENE HVD1 INDUIT PAR LA CONTRAINTE EXERCEE PAR LES SELS**
[72] IBA, KOH, JP
[72] TAKABE, TETSUKO, JP
[71] KYUSHU UNIVERSITY, JP
[22] 2001-07-27
[43] 2002-01-28
[30] JP (2000-228,941) 2000-07-28

[21] 2,353,142
[13] A1

[51] **Int.Cl. 7E06B 1/36**
[25] EN
[54] **SASH MOUNT SYSTEM**
[54] **SYSTEME DE MONTAGE DE FENETRE A GUILLOTINE**
[72] MANZELLA, FRANCIS, US
[72] RIEGELMAN, HARRY, US
[71] THERMO-ROLL WINDOW CORP., US
[22] 2001-07-17
[43] 2002-01-31
[30] US (09/628,601) 2000-07-31

[21] 2,353,168
[13] A1

[51] **Int.Cl. 7H04N 1/40 7H04N 1/41**
[25] EN
[54] **OPTICAL SCANNER AND IMAGE READER FOR READING IMAGES AND DECODING OPTICAL INFORMATION INCLUDING ONE AND TWO DIMENSIONAL SYMBOLOGIES AT VARIABLE DEPTH OF FIELD**
[54] **SCANNER OPTIQUE ET LECTEUR D'IMAGES POUR LA LECTURE D'IMAGES ET LE DECODAGE D'INFORMATION OPTIQUE, Y COMPRIS DES SYMBOLOGIES BIDIMENSIONNELLES A PROFONDEUR DE CHAMP VARIABLE**
[72] ROUSTAEI, ALEXANDER R., US
[71] ROUSTAEI, ALEXANDER R., US
[22] 2001-07-17
[43] 2002-01-28
[30] US (09/628,222) 2000-07-28

[21] 2,353,170
[13] A1

[51] **Int.Cl. 7H04L 12/18**
[25] EN
[54] **IMPROVEMENTS IN OR RELATING TO SWITCHING DEVICES**
[54] **AMELIORATIONS DE DISPOSITIFS DE COMMUTATION OU AMELIORATIONS CONNEXES**
[72] DAVIS, SIMON PAUL, GB
[71] ROKE MANOR RESEARCH LIMITED, GB
[22] 2001-07-17
[43] 2002-01-27
[30] GB (0018328.5) 2000-07-27
[30] GB (0024468.1) 2000-10-06

[21] 2,353,179
[13] A1

[51] **Int.Cl. 7C08G 63/47 7C09D 167/07 7C09J 167/07**
[25] EN
[54] **(METH) ACRYLIC ESTER BINDERS FROM GLYCOLYZED AROMATIC POLYESTERS**
[54] **LIANTS A BASE DE (METH)ACRYLATES OBTENUS A PARTIR DE POLYESTERS AROMATIQUES GLYCOLYSES**
[72] MOYA, DALLY, CH
[72] MEYER, WERNER, CH
[72] DE COOMAN, RIA, CH
[71] SIKA AG, VORM. KASPAR WINKLER & CO., CH
[22] 2001-07-18
[43] 2002-02-01
[30] EP (00 116 565.3) 2000-08-01

[21] 2,353,217
[13] A1

[51] **Int.Cl. 7D21F 7/08**
[25] EN
[54] **PAPERMAKER'S FORMING FABRIC**
[54] **TOILE SYNTHETIQUE DE FORMAGE SERVANT A LA FABRICATION DU PAPIER**
[72] WARD, KEVIN J., CA
[72] WILSON, ROBERT G., US
[71] WEAVEXX CORPORATION, US
[22] 2001-07-18
[43] 2002-01-28
[30] US (09/628,668) 2000-07-28

[21] 2,353,222
[13] A1

[51] **Int.Cl. 7E04F 11/18**
[25] EN
[54] **HANDRAIL GATE, HINGE COUPLING AND LOCK**
[54] **RAMPE-BARRIERE, COUPLAGE DE CHARNIERE ET VERROU**
[72] MORRIS, CHARLES H., CA
[71] MORRIS, CHARLES H., CA
[22] 2001-07-18
[43] 2002-02-02
[30] CA (2314839) 2000-08-02

Demandes canadiennes mises à la disponibilité du public
27 janvier 2002 - 2 février 2002

[21] **2,353,231**
[13] A1

[51] **Int.Cl. 7H04B 10/135**
[25] EN
[54] **FIBER LENS ASSEMBLY FOR SINGLEMODE OPTICAL SWITCHES**
[54] **ENSEMBLE LENTILLE POUR FIBRES DESTINE AUX COMMUTATEURS OPTIQUES MONOMODES**
[72] LEWIS, NORRIS E., US
[71] LITTON SYSTEMS, INC., US
[22] 2001-07-19
[43] 2002-01-28
[30] US (09/628,015) 2000-07-28

[21] **2,353,244**
[13] A1

[51] **Int.Cl. 7B23K 37/06**
[25] EN
[54] **PREVENTION OF BRAZE ALLOY FLOW AND STOPOFF MATERIAL THEREFOR**
[54] **BARRIERE EMPECHANT L'ECOULEMENT D'UN ALLIAGE DE BRASAGE ET MATERIAU D'ARRET CONNEXE**
[72] MESSELLING, WILLIAM G., US
[72] GEIBEL, RICHARD W., US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2001-07-19
[43] 2002-02-02
[30] US (09/632,019) 2000-08-02

[21] **2,353,256**
[13] A1

[51] **Int.Cl. 7G11B 23/03 7G11B 23/033**
[25] EN
[54] **DISC CARTRIDGE**
[54] **CARTOUCHE DE DISQUE**
[72] INOUE, NAOKI, JP
[71] SONY CORPORATION, JP
[22] 2001-07-18
[43] 2002-01-28
[30] JP (P2000-230039) 2000-07-28

[21] **2,353,265**
[13] A1

[51] **Int.Cl. 7F01D 5/14**
[25] EN
[54] **METALLIC ARTICLE WITH INTEGRAL END BAND UNDER COMPRESSION AND METHOD FOR MAKING**
[54] **ARTICLE METALLIQUE AVEC BANDE D'EXTREMITÉ INTEGREE ET COMPRIMEE, ET METHODE DE FABRICATION**
[72] CRALL, DAVID WILLIAM, US
[72] LINKO, PETER JOHN III, US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2001-07-19
[43] 2002-01-27
[30] US (09/627,143) 2000-07-27

[21] **2,353,275**
[13] A1

[51] **Int.Cl. 7A61M 5/14**
[25] EN
[54] **WEARABLE, SELF-CONTAINED DRUG INFUSION DEVICE**
[54] **INFUSEUR PORTABLE ET AUTONOME DE PRODUITS MEDICAMENTEUX**
[72] CONNELLY, ROBERT I., US
[72] SHERMER, CHARLES D., US
[72] POWELL, KENNETH G., US
[71] BECTON, DICKINSON AND COMPANY, US
[22] 2001-07-19
[43] 2002-01-31
[30] US (09/629,977) 2000-07-31

[21] **2,353,281**
[13] A1

[51] **Int.Cl. 7F16F 13/00**
[25] EN
[54] **VIBRATION DAMPING DEVICE, IN PARTICULAR TORSIONAL VIBRATION DAMPER AND PROCESS FOR CONTROLLING HYSTERESIS**
[54] **AMORTISSEUR DE VIBRATIONS, NOTAMMENT AMORTISSEUR DES VIBRATIONS EN TORSION ET PROCEDE POUR CONTROLER L'HYSTERESIS**
[72] SCHAEFER, MICHAEL, DE
[72] KROLL, JUERGEN, DE
[72] BASTEL, NORBERT, DE
[71] BORG-WARNER AUTOMOTIVE GMBH, DE
[22] 2001-07-17
[43] 2002-01-31
[30] DE (10037646.0) 2000-07-31

[21] **2,353,333**
[13] A1

[51] **Int.Cl. 7A61B 17/00**
[25] EN
[54] **DEFECT OCCLUDER RELEASE ASSEMBLY & METHOD**
[54] **ENSEMBLE ET METHODE DE LIBERATION D'OBTURATEUR EN CAS DE MAUVAIS FONCTIONNEMENT**
[72] DUKART, BRIAN L., US
[72] GAINOR, JOHN P., US
[72] WEGNER, DARREN L., US
[71] MICROVENA CORPORATION, US
[22] 2001-07-20
[43] 2002-01-28
[30] US (09/628,211) 2000-07-28

[21] **2,353,335**
[13] A1

[51] **Int.Cl. 7F16L 37/00**
[25] EN
[54] **FLAT-FACE QUICK COUPLING**
[54] **RACCORD RAPIDE A LIMBE PLAT**
[72] AROSIO, MASSIMO, IT
[71] FASTER, S.R.L., IT
[22] 2001-07-20
[43] 2002-01-31
[30] IT (MI2000A-001770) 2000-07-31

[21] **2,353,341**
[13] A1

[51] **Int.Cl. 7F25C 1/24**
[25] EN
[54] **STACKABLE AND NESTABLE ICE CUBE TRAYS**
[54] **BACS A GLACONS EMPILABLES ET EMBOITABLES**
[72] HULL, KENNETH W., US
[72] FRANCE, NICOLE, US
[71] RUBBERMAID INCORPORATED, US
[22] 2001-07-20
[43] 2002-02-02
[30] US (09/631,227) 2000-08-02

Canadian Laid-Open Applications
January 27, 2002 - February 2, 2002

[21] **2,353,363**
[13] A1
[51] **Int.Cl. 7A61K 47/36 7A23L 1/0522 7A23K 1/14 7C11D 3/382**
[25] FR
[54] **GRANULES A BASE D'AMIDON ET DE LACTOSE**
[54] **STARCH- AND LACTOSE-BASED PELLETS**
[72] LUHN, OLIVER, DE
[71] LUHN, OLIVER, DE
[22] 2001-07-23
[43] 2002-01-27
[30] EP (00402159.8) 2000-07-27

[21] **2,353,365**
[13] A1
[51] **Int.Cl. 7A45D 34/00**
[25] FR
[54] **DISPOSITIF POUR LE CONDITIONNEMENT ET L'APPLICATION D'UN PRODUIT, NOTAMMENT COSMETIQUE**
[54] **PRODUCT PACKAGE AND APPLICATOR, NOTABLY FOR COSMETICS**
[72] GUERET, JEAN-LOUIS H., FR
[71] L'OREAL, FR
[22] 2001-07-24
[43] 2002-01-27
[30] FR (00 09 863) 2000-07-27
[30] FR (00 10 145) 2000-08-01

[21] **2,353,366**
[13] A1
[51] **Int.Cl. 7B62D 55/24**
[25] FR
[54] **CHENILLE EN MATERIAU ELASTOMERIQUE**
[54] **TRACK MADE OF ELASTOMERIC MATERIAL**
[72] GAUTHIER, GILBERT, FR
[71] MICHELIN RECHERCHE ET TECHNIQUE S.A., CH
[22] 2001-07-24
[43] 2002-01-27
[30] FR (00 09 885) 2000-07-27

[21] **2,353,373**
[13] A1
[51] **Int.Cl. 7C23C 10/32 7C23C 10/10**
[25] EN
[54] **PROCESS AND APPARATUS FOR CHROMIZING AN INNER SURFACE OF A COMPONENT**
[54] **METHODE ET APPAREIL DE CHROMISATION DE LA PAROI INTERIEURE D'UN COMPOSANT**
[72] WALTER, HEINRICH, DE
[71] MTU AERO ENGINES GMBH, DE
[22] 2001-07-23
[43] 2002-01-27
[30] DE (100 36 620.1-45) 2000-07-27

[21] **2,353,376**
[13] A1
[51] **Int.Cl. 7B08B 3/02 7F24H 9/20**
[25] EN
[54] **PRESSURE WASHER WITH DUTY CYCLE TEMPERATURE CONTROLLER AND METHOD**
[54] **LAVEUSE SOUS PRESSION AVEC REGULATEUR DE TEMPERATURE POUR CYCLES DE FONCTIONNEMENT ET METHODE**
[72] PAULEY, STEPHEN J., US
[72] KREFFT, CALVIN W., US
[72] WORM, ERIK K., US
[71] ALTO U.S. INC., US
[22] 2001-07-23
[43] 2002-01-27
[30] US (09/626,991) 2000-07-27

[21] **2,353,377**
[13] A1
[51] **Int.Cl. 7C07C 4/04**
[25] EN
[54] **COMPOSITIONS FOR MITIGATING COKE FORMATION IN THERMAL CRACKING FURNACES**
[54] **COMPOSES POUR REDUIRE LA FORMATION DE COKE DANS LES FOURS DE CRAQUAGE THERMIQUE**
[72] LINDSTROM, MICHAEL J., US
[71] ATOFINA CHEMICALS, INC., US
[22] 2001-07-23
[43] 2002-01-28
[30] US (60/221,304) 2000-07-28
[30] US (09/882,552) 2001-06-15

[21] **2,353,430**
[13] A1
[51] **Int.Cl. 7C09K 5/04 7F25B 1/00**
[25] EN
[54] **REFRIGERANT AND REFRIGERATING DEVICE**
[54] **FRIGORIGENE ET DISPOSITIF DE REFRIGERATION**
[72] KOMATSUBARA, TAKEO, JP
[72] KAWAMURA, MIYUKI, JP
[72] TAKAHASHI, YASUKI, JP
[72] SAITOU, TAKAYUKI, JP
[71] SANYO ELECTRIC CO., LTD., JP
[22] 2001-07-23
[43] 2002-01-27
[30] JP (2000-227678) 2000-07-27

[21] **2,353,660**
[13] A1
[51] **Int.Cl. 7F16L 27/08**
[25] EN
[54] **BEARINGED SWIVEL CONNECTOR FOR FUEL DISPENSING NOZZLE**
[54] **RACCORD PIVOTANT A ROULEMENTS POUR PISTOLET DISTRIBUTEUR DE CARBURANT**
[72] MITCHELL, TOM, US
[71] HUSKY CORPORATION, US
[22] 2001-07-23
[43] 2002-01-27
[30] US (09/626614) 2000-07-27

[21] **2,353,661**
[13] A1
[51] **Int.Cl. 7B43L 19/00 7B41J 29/28**
[25] EN
[54] **DOUBLE SIDED DISPENSER**
[54] **DISTRIBUTEUR A DOUBLE FACE**
[72] HUANG, CHIWU, TW
[71] BEAUTONE CO., LTD., TW
[22] 2001-07-24
[43] 2002-01-28
[30] US (60/222,118) 2000-07-28

Demandes canadiennes mises à la disponibilité du public

27 janvier 2002 - 2 février 2002

[21] **2,353,667**
[13] A1
[51] **Int.Cl. 7H02J 9/04**
[25] EN
[54] **GENERATOR TRANSFER SWITCHING SYSTEM**
[54] **SYSTEME ASSURANT LA COMMUTATION DE TRANSFERT DE GROUPES ELECTROGENES**
[72] PANUCE, DONALD G., US
[72] KEENAN, MICHEAL J., US
[71] ADVANCE CONTROLS, INC, US
[22] 2001-07-23
[43] 2002-02-01
[30] US (09/631,048) 2000-08-01

[21] **2,353,672**
[13] A1
[51] **Int.Cl. 7A63B 69/18**
[25] EN
[54] **APPARATUS PROVIDING DOUBLE-POLING SKI-MOVEMENT AND METHOD FOR MAKING SAME**
[54] **APPAREIL PERMETTANT LE MOUVEMENT DE SKI A DOUBLE PLANTE DES BATONS ET METHODE DE FABRICATION**
[72] TAYLOR, RICHARD, US
[71] TAYLOR, RICHARD, US
[22] 2001-07-23
[43] 2002-01-29
[30] US (09/628,953) 2000-07-29

[21] **2,353,675**
[13] A1
[51] **Int.Cl. 7F16B 13/14 7B22D 41/50**
[25] EN
[54] **ELLIPTICAL EXPANSION PLUG FOR UNIVERSAL NOZZLE CASTING**
[54] **MANCHON EXPANSIBLE ELLIPTIQUE POUR MOULAGE UNIVERSEL DE BUSETTE**
[72] COATES, GORDON, US
[72] MITCHELL, TOM, US
[71] HUSKY CORPORATION, US
[22] 2001-07-23
[43] 2002-01-27
[30] US (09/625020) 2000-07-27

[21] **2,353,683**
[13] A1
[51] **Int.Cl. 7G01R 31/00 7G01R 31/28**
[25] EN
[54] **METHOD FOR THE TESTING OF ELECTRONIC COMPONENTS TAKING THE DRIFT OF THE MEAN INTO ACCOUNT**
[54] **METHODE D'ESSAI DE COMPOSANTS ELECTRONIQUES TENANT COMPTE DE LA DERIVE DE LA MOYENNE**
[72] LEJEUNE, PHILIPPE, FR
[71] BEALACH NO BO FINNE TEO/TA GALAXY, IE
[22] 2001-07-23
[43] 2002-01-28
[30] FR (00 10016) 2000-07-28

[21] **2,353,692**
[13] A1
[51] **Int.Cl. 7B67D 5/00 7B41J 2/14**
[25] EN
[54] **LIQUID DISCHARGE HEAD, ELEMENT SUBSTRATE, LIQUID DISCHARGING APPARATUS AND LIQUID DISCHARGING METHOD**
[54] **TETE DE REJET LIQUIDE, SUBSTRAT D'ELEMENTS, DISPOSITIF ET METHODE DE REJET LIQUIDE**
[72] SUGIYAMA, HIROYUKI, JP
[72] ISHINAGA, HIROYUKI, JP
[72] MISUMI, YOSHINORI, JP
[72] TANEYA, YOICHI, JP
[71] CANON KABUSHIKI KAISHA, JP
[22] 2001-07-24
[43] 2002-01-27
[30] JP (227981/2000) 2000-07-27

[21] **2,353,700**
[13] A1
[51] **Int.Cl. 7F16K 27/00**
[25] EN
[54] **QUICK-INSTALL ASSEMBLY FOR A SINGLE CONTROL FAUCET**
[54] **ASSEMBLAGE FACILE D'UN ROBINET A COMMANDE UNIQUE**
[72] PILATOWICZ, EDWARD J., US
[72] ROMERO, OSCAR, US
[71] EMHART INC., US
[22] 2001-07-24
[43] 2002-02-02
[30] US (09/631,268) 2000-08-02

[21] **2,353,705**
[13] A1
[51] **Int.Cl. 7B26B 21/00 7B26B 21/56**
[25] EN
[54] **MULTIPLE MICRO-BLADE HAIR REMOVAL DEVICES AND METHODS FOR MANUFACTURING**
[54] **DISPOSITIFS ET METHODES POUR LA FABRICATION D'EPILETEURS A MICROLAMES MULTIPLES**
[72] BALISTEE, BRIAN GERALD, US
[72] ORLOFF, GLENNIS JOAN, US
[71] WARNER-LAMBERT COMPANY, US
[22] 2001-07-24
[43] 2002-01-28
[30] US (09/626,193) 2000-07-28

[21] **2,353,733**
[13] A1
[51] **Int.Cl. 7E21B 43/16 7E21B 43/18**
[25] EN
[54] **IMPROVED PLUNGER LIFT WITH MULTIPART PISTON**
[54] **PISTON ELEVATEUR AMELIORE A PIECES MULTIPLES**
[72] WELLS, EDWARD A., US
[71] WELLS, EDWARD A., US
[22] 2001-07-25
[43] 2002-02-01
[30] US (09/630,255) 2000-08-01

[21] **2,353,735**
[13] A1
[51] **Int.Cl. 7E04H 4/16 7C02F 1/50**
[25] EN
[54] **STAND ALONE WATER PURIFIER**
[54] **PURIFICATEUR D'EAU AUTONOME**
[72] KING, JOSEPH A., US
[72] JOHNSON, JEFFREY D., US
[71] KING TECHNOLOGY, INC., US
[22] 2001-07-25
[43] 2002-01-31
[30] US (09/628,637) 2000-07-31

Canadian Laid-Open Applications
January 27, 2002 - February 2, 2002

[21] **2,353,745**
[13] A1
[51] **Int.Cl. 7H04N 7/18 7F01D 15/00 7H02K 7/18**
[25] EN
[54] **FLUID-POWERED INSPECTION CAMERA**
[54] **CAMERA D'INSPECTION A ENERGIE HYDRAULIQUE**
[72] WOODSTOCK, PETER, GB
[71] IMAGING & SENSING TECHNOLOGY CORPORATION, US
[22] 2001-07-25
[43] 2002-01-27
[30] GB (0018319.4) 2000-07-27

[21] **2,353,755**
[13] A1
[51] **Int.Cl. 7H04J 14/02 7H04L 12/24**
[25] EN
[54] **VIRTUAL CONCATENATION OF OPTICAL CHANNELS IN WDM NETWORKS**
[54] **CONCATENATION VIRTUELLE DE CANAUX OPTIQUES DANS DES RESEAUX WDM**
[72] TRAVERSO, GIOVANNI, IT
[71] ALCATEL, FR
[22] 2001-07-25
[43] 2002-01-28
[30] IT (MI 2000A 001 731) 2000-07-28

[21] **2,353,756**
[13] A1
[51] **Int.Cl. 7C09D 11/00 7H01M 4/94**
[25] EN
[54] **AN INK FOR PRODUCING MEMBRANE ELECTRODE UNITS FOR PEM FUEL CELLS**
[54] **ENCRE POUR LA PRODUCTION DE MODULES MEMBRANE-ELECTRODE POUR PILES A COMBUSTIBLE DU TYPE PEM**
[72] KRAMER, ANITA, DE
[72] ZUBER, RALF, DE
[72] FEHL, KNUT, DE
[72] STARZ, KARL-ANTON, DE
[72] KOHLER, JOACHIM, DE
[72] WITTPAHL, SANDRA, DE
[71] DMC2 DEGUSSA METALS CATALYSTS CERDEC AG, DE
[22] 2001-07-25
[43] 2002-01-29
[30] DE (100 37 074.8) 2000-07-29

[21] **2,353,761**
[13] A1
[51] **Int.Cl. 7H01M 4/86 7H01M 8/24**
[25] EN
[54] **A MEMBRANE ELECTRODE UNIT FOR POLYMER ELECTROLYTE FUEL CELLS AND A PROCESS FOR THE PRODUCTION THEREOF**
[54] **MODULE MEMBRANE-ELECTRODE POUR PILES A COMBUSTIBLE A ELECTROLYTE POLYMERIQUE ET METHODE DE PRODUCTION DUDIT MODULE**
[72] ZUBER, RALF, DE
[72] VOGT, MARKUS, DE
[72] HEINZ, GERHARD, DE
[72] BINDER, MATTHIAS, DE
[71] DMC2 DEGUSSA METALS CATALYSTS CERDEC AG, DE
[22] 2001-07-25
[43] 2002-01-29
[30] DE (100 37 072.1) 2000-07-29

[21] **2,353,768**
[13] A1
[51] **Int.Cl. 7A61K 31/437 7A61P 25/00 7A61K 38/05 7A61K 31/438 7A61K 31/4985 7A61K 31/55**
[25] EN
[54] **USE OF GROWTH HORMONE SECRETAGOGUES FOR IMPROVEMENT OF FUNCTIONAL HEALTH STATUS**
[54] **UTILISATION DE SECRETAGOGUES DE L'HORMONE DE CROISSANCE POUR AMELIORER L'ETAT DE SANTE FONCTIONNEL**
[72] PETRIE, CHARLES DAVID, US
[72] LANDSCHULZ, WILLIAM HARRAS, US
[71] PFIZER PRODUCTS INC., US
[22] 2001-07-25
[43] 2002-01-27
[30] US (60/221,236) 2000-07-27

[21] **2,353,782**
[13] A1
[51] **Int.Cl. 7A45C 3/00 7A45C 13/00 7A45C 13/10 7A45C 13/30**
[25] EN
[54] **AN IMPROVED FASTENING DEVICE FOR THE SHOULDER-STRAP OF A HANDBAG**
[54] **DISPOSITIF D'ATTACHE AMELIORE POUR BANDOULIERE DE SAC A MAIN**
[72] BORGOMANERO, GIANPAOLO, IT
[71] ACQUA DI PARMA S.R.L., IT
[22] 2001-07-25
[43] 2002-01-31
[30] EP (00830543.5) 2000-07-31

[21] **2,353,786**
[13] A1
[51] **Int.Cl. 7A61K 7/15**
[25] EN
[54] **INDICATING SHAVING PREPARATIONS**
[54] **PRODUITS A RASER INDICATEURS**
[72] ORLOFF, GLENNIS JOAN, US
[72] DOOLING, MICHAEL CARROLL, US
[71] WARNER-LAMBERT COMPANY, US
[22] 2001-07-24
[43] 2002-01-28
[30] US (09/628,123) 2000-07-28

[21] **2,354,041**
[13] A1
[51] **Int.Cl. 7E01H 5/09**
[25] EN
[54] **OVERLOAD PROTECTING DEVICE FOR SNOW REMOVING MACHINE**
[54] **DISPOSITIF DE PROTECTION CONTRE LES SURCHARGES POUR DENEIGEUSE**
[72] ISHIKAWA, TOMOAKI, JP
[72] KUROIWA, KENJI, JP
[72] SUESHIGE, HIROSHI, JP
[71] HONDA GIKEN KOGYO KABUSHIKI KAISHA, JP
[22] 2001-07-25
[43] 2002-01-31
[30] JP (2000-232424) 2000-07-31
[30] JP (2001-121466) 2001-04-19

Demandes canadiennes mises à la disponibilité du public
27 janvier 2002 - 2 février 2002

[21] **2,354,090**
[13] A1

[51] **Int.Cl. 7B26B 21/16**
[25] EN
[54] **RAZOR HEADS WITH INTERMEDIATE GUARD ELEMENTS**
[54] **TETES DE RASOIR AVEC ELEMENTS DE PROTECTION INTERMEDIAIRES**
[72] RIVERS, DAVID FRANCIS, US
[72] RICHARD, PAUL DONALD, US
[72] PENNELLA, ANDREW JOSEPH, US
[71] WARNER-LAMBERT COMPANY, US
[22] 2001-07-24
[43] 2002-01-28
[30] US (09/626,194) 2000-07-28

[21] **2,354,094**
[13] A1

[51] **Int.Cl. 7A47C 23/04**
[25] EN
[54] **MATTRESS SPRING CUSHION ASSEMBLY WITH COMBINATION OF RIGHT-HAND AND LEFT-HAND SPRING UNITS**
[54] **SOMMIER REMBOURRE A RESSORTS CONTENANT UNE COMBINAISON DE RESSORTS DROITS ET GAUCHES**
[72] SPILLER, STUART, US
[72] MCCRAW, KEVIN N., US
[71] HICKORY SPRINGS MANUFACTURING COMPANY, US
[22] 2001-07-25
[43] 2002-01-28
[30] US (09/627,621) 2000-07-28

[21] **2,354,107**
[13] A1

[51] **Int.Cl. 7A61K 7/48 7A61K 7/40**
[25] FR
[54] **COMPOSITIONS A APPLICATION TOPIQUE COMPRENANT DES HYDROXYSTILBENES GLUCOSYLES ET UTILISATIONS**
[54] **TOPICAL COMPOUNDS INCLUDING GLUCOSYL HYDROXYSTILBENES AND USES**
[72] MEHUL, BRUNO, FR
[72] BERNARD, DOMINIQUE, FR
[72] PRUCHE, FRANCIS, FR
[71] L'OREAL, FR
[22] 2001-07-25
[43] 2002-01-28
[30] FR (00 10 008) 2000-07-28

[21] **2,354,108**
[13] A1

[51] **Int.Cl. 7A61K 7/06 7A61P 17/14**
[25] FR
[54] **UTILISATION D'AGONISTES DU RECEPTEUR DES PROSTAGLANDINES EP-3 POUR ATTENUER, DIMINUER OU STOPPER LA POUSSE DES CHEVEUX ET DES POILS DANS DES PREPARATIONS COSMETIQUES**
[54] **USE OF AGONISTS OF THE PROSTAGLANDIN EP 3 RECEPTOR TO MITIGATE, REDUCE OR STOP HAIR GROWTH IN COSMETIC PREPARATIONS**
[72] MAHE, YANN, FR
[72] BERNARD, BRUNO, FR
[72] MICHELET, JEAN-FRANCOIS, FR
[71] L'OREAL, FR
[22] 2001-07-25
[43] 2002-01-28
[30] FR (00 09 983) 2000-07-28

[21] **2,354,109**
[13] A1

[51] **Int.Cl. 7A61K 7/06 7A61P 17/14**
[25] FR
[54] **UTILISATION D'AGONISTES NON PROSTANOIQUES DES RECEPTEURS DES PROSTAGLANDINES EP-2 ET/OU EP-4 COMME AGENT COSMETIQUE PERMETTANT D'ATTENUER, DE DIMINUER OU D'ARRETER LA CHUTE DES POILS ET DES CHEVEUX**
[54] **USE OF NON-PROSTANOID AGONISTS OF PROSTAGLANDIN E2 AND/OR EP-4 RECEPTORS AS A COSMETIC AGENT FOR MITIGATING, REDUCING OR STOPPING HAIR LOSS**
[72] BERNARD, BRUNO, FR
[72] MAHE, YANN, FR
[72] MICHELET, JEAN-FRANCOIS, FR
[71] L'OREAL, FR
[22] 2001-07-25
[43] 2002-01-28
[30] FR (00 09 981) 2000-07-28

[21] **2,354,110**
[13] A1

[51] **Int.Cl. 7A61K 7/06 7A61P 17/14**
[25] FR
[54] **UTILISATION D'ANTAGONISTES DU RECEPTEUR DES PROSTAGLANDINES EP-3 COMME AGENT COSMETIQUE PERMETTANT D'ATTENUER, DE DIMINUER OU D'ARRETER LA CHUTE DES CHEVEUX ET DES POILS**
[54] **USE OF ANAGONISTS OF THE PROSTAGLANDIN EP 3 RECEPTOR AS A COSMETIC AGENT TO MITIGATE, REDUCE OR STOP HAIR GROWTH**
[72] MAHE, YANN, FR
[72] MICHELET, JEAN-FRANCOIS, FR
[72] BERNARD, BRUNO, FR
[71] L'OREAL, FR
[22] 2001-07-25
[43] 2002-01-28
[30] FR (00 09 985) 2000-07-28

[21] **2,354,113**
[13] A1

[51] **Int.Cl. 7E03C 1/05 7E03D 9/00 7H04N 7/18**
[25] EN
[54] **INTELLIGENT BATHROOM FIXTURES AND SYSTEMS**
[54] **SYSTEMES ET ACCESSOIRES INTELLIGENTS DE SALLE DE BAIN**
[72] MANN, STEVE, CA
[71] MANN, STEVE, CA
[22] 2001-07-10
[43] 2002-02-02
[30] CA (2316098) 2000-08-02

Canadian Laid-Open Applications
January 27, 2002 - February 2, 2002

[21] 2,354,117
[13] A1

[51] Int.Cl. 7A61K 7/06 7A61P 17/14
[25] FR
[54] UTILISATION D'ANTAGONISTES DES RECEPTEURS DES PROSTAGLANDINES EP-2 ET/OU EP-4 POUR ATTENUER, DIMINUER OU STOPPER LA POUSSE DES CHEVEUX ET DES POILS DANS DES PREPARATIONS COSMETIQUES
[54] USE OF AGONISTS OF PROSTAGLANDIN E2 AND/OR EP-4 RECEPTORS TO MITIGATE, REDUCE OR STOP HAIR LOSS IN COSMETIC PREPARATIONS
[72] MAHE, YANN, FR
[72] BERNARD, BRUNO, FR
[72] MICHELET, JEAN-FRANCOIS, FR
[71] L'OREAL, FR
[22] 2001-07-25
[43] 2002-01-28
[30] FR (00 09 986) 2000-07-28

[21] 2,354,118
[13] A1

[51] Int.Cl. 7A45C 13/26 7A45F 5/10
[25] EN
[54] HANDLE FOR STORAGE BAG
[54] POIGNEE POUR SAC DE RANGEMENT
[72] PANGERC, JAMES, US
[72] HOLLAND, MATTHEW J., US
[72] SNIDER, GREGORY SCOTT, US
[71] BLACK & DECKER INC., US
[22] 2001-07-26
[43] 2002-02-02
[30] US (06/222,415) 2000-08-02
[30] US (09/909,134) 2001-07-19

[21] 2,354,119
[13] A1

[51] Int.Cl. 7H01R 24/00 7H01R 13/646
[25] FR
[54] ENSEMBLE DE CONNEXION ELECTRIQUE, NOTAMMENT POUR RESEAUX LOCAUX D'ENTREPRISES
[54] ELECTRICAL CONNECTION ASSEMBLY, PARTICULARLY FOR LOCAL AREA NETWORKS
[72] BELLEMON, YVAN, FR
[72] SERMONDADAZ, PIERRE, FR
[71] SOCIÉTÉ DE FABRICATION INDUSTRIELLE ET MÉCANIQUE - SOFIM, FR
[22] 2001-07-25
[43] 2002-01-27
[30] FR (00 09843) 2000-07-27

[21] 2,354,123
[13] A1

[51] Int.Cl. 7C07D 513/04 7A61P 25/00 7A61P 9/10 7A61K 31/549
[25] FR
[54] NOUVEAUX DERIVES DE BENZOTHIADIAZINE, LEUR PROCEDE DE PREPARATION ET LES COMPOSITIONS PHARMACEUTIQUES QUI LES CONTIENNENT
[54] NEW BENZOTHIADIAZINE DERIVATIVES, THEIR PREPARATION PROCESS AND THE PHARMACEUTICAL COMPOSITIONS THAT CONTAIN THEM
[72] LESTAGE, PIERRE, FR
[72] CORDI, ALEX, FR
[72] LEFOULON, FRANCOIS, FR
[72] DESOS, PATRICE, FR
[71] ADIR ET COMPAGNIE, FR
[22] 2001-07-26
[43] 2002-01-28
[30] FR (00/09916) 2000-07-28

[21] 2,354,173
[13] A1

[51] Int.Cl. 7C07D 487/04 7C07D 403/00 7C07D 405/00 7C07D 409/00 7C07D 413/00 7C07D 417/00 7C07D 519/00 7C07D 471/04 7C07D 401/12
[25] EN
[54] NOVEL PROCESS FOR THE PREPARATION OF PYRAZOLES
[54] NOUVELLE SYNTHÈSE DE PYRAZOLES
[72] HARRIS, LAURENCE JAMES, GB
[72] LEVETT, PHILIP CHARLES, GB
[71] PFIZER INC., US
[22] 2001-07-26
[43] 2002-01-28
[30] GB (0018662.7) 2000-07-28
[30] GB (0106276.9) 2001-03-14

[21] 2,354,175
[13] A1

[51] Int.Cl. 7C07D 487/04 7C07D 519/00
[25] EN
[54] PROCESS FOR THE PREPARATION OF PYRAZOLO-4,3-DIPYRIMIDIN-7-ONE COMPOUNDS AND INTERMEDIATES THEREOF
[54] SYNTHÈSE DE COMPOSÉS DE PYRAZOLO-4,3-DIPYRIMIDIN-7-ONE ET D'INTERMÉDIAIRES
[72] RAWSON, DAVID JAMES, GB
[72] BARBER, CHRISTOPHER GORDON, GB
[72] DEVRIES, KEITH MICHEAL, GB
[72] WOOD, ALBERT SHAW, GB
[72] ALLERTON, CHARLOTTE MOIRA NORFOR, GB
[72] NEGRI, JOANNA TERESA, GB
[72] HARRIS, LAURENCE JAMES, GB
[72] LEVETT, PHILIP CHARLES, GB
[71] PFIZER INC., US
[22] 2001-07-26
[43] 2002-01-28
[30] GB (0018660.1) 2000-07-28
[30] GB (0107526.6) 2001-03-26
[30] GB (0110251.6) 2001-04-26

[21] 2,354,176
[13] A1

[51] Int.Cl. 7C07F 7/08 7C08L 9/00 7C08L 25/04 7C08F 236/14
[25] EN
[54] POLYBUTADIENES WITH A REDUCED SOLUTION VISCOSITY/MOONEY VISCOSITY RATIO
[54] POLYBUTADIENES AYANT UN RAPPORT VISCOSITE EN SOLUTION/PLASTICITE MOONEY REDUIT
[72] STEINHAUSER, NORBERT, DE
[72] OBRECHT, WERNER, DE
[71] BAYER AKTIENGESELLSCHAFT, DE
[22] 2001-07-26
[43] 2002-01-27
[30] DE (10037076.4) 2000-07-27

Demandes canadiennes mises à la disponibilité du public
27 janvier 2002 - 2 février 2002

[21] **2,354,186**
[13] A1

[51] **Int.Cl. 7H04L 12/24 7H04Q 7/36**
[25] EN
[54] **OPTIMAL LOAD-BASED WIRELESS SESSION CONTEXT TRANSFER**
[54] **TRANSFERT DE CONTEXTE DE SESSION SANS FIL BASE SUR LA CHARGE OPTIMALE**
[72] FARLEY, KEVIN L., US
[72] AMALFITANO, CARLO, US
[71] TANTIVY COMMUNICATIONS, INC., US
[22] 2001-07-26
[43] 2002-01-27
[30] US (09/626,784) 2000-07-27

[21] **2,354,191**
[13] A1

[51] **Int.Cl. 7G06F 17/00 7F17D 5/00**
[25] EN
[54] **MAINTENANCE OPTIMIZATION SYSTEM FOR WATER PIPELINES**
[54] **SYSTEME D'OPTIMISATION DE MAINTENANCE POUR LES CANALISATIONS D'EAU**
[72] YU, YUWU, CA
[72] NESSIM, MAHER A., CA
[72] KARIYAWASAM, SHAHANI N., CA
[72] STAPLES, LAWRENCE B., CA
[71] HYDROSCOPE CANADA INC., CA
[22] 2001-07-26
[43] 2002-01-27
[30] US (09/626,833) 2000-07-27

[21] **2,354,192**
[13] A1

[51] **Int.Cl. 7H05B 41/18**
[25] EN
[54] **OPERATING DEVICE FOR DISCHARGE LAMPS WITH SWITCH RELIEF FOR THE PREHEATING OF ELECTRODE FILAMENTS**
[54] **DISPOSITIF DE COMMANDE DE LAMPES A DECHARGE AVEC PROTECTION DE L'INTERRUPTEUR POUR LE PRECHAUFFAGE DES FILAMENTS**
[72] HECKMANN, MARKUS, DE
[71] PATENT-TREUHAND-GESELLSCHAFT FUR ELEKTRISCHE GLUEHLAMPEN MBH, DE
[22] 2001-07-26
[43] 2002-01-28
[30] DE (100 36 950.2) 2000-07-28

[21] **2,354,193**
[13] A1

[51] **Int.Cl. 7B64D 47/00 7G06F 19/00 7B64D 13/02**
[25] EN
[54] **METHOD OF CALCULATING OXYGEN REQUIRED AND SYSTEM FOR MONITORING OXYGEN SUPPLY AND/OR CALCULATING FLIGHT LEVEL AFTER EMERGENCY CABIN DECOMPRESSION**
[54] **METHODE DE CALCUL DE L'OXYGENE REQUIS ET SYSTEME DE CONTROLE D'ALIMENTAION EN OXYGENE ET/OU CALCUL DU NIVEAU DE VOL APRES DECOMPRESSION D'URGENCE DE LA CABINE**
[72] STABILE, JAMES R., US
[72] MACK, WILLIAM I., US
[71] STABILE, JAMES R., US
[71] MACK, WILLIAM I., US
[22] 2001-07-26
[43] 2002-02-01
[30] US (09/630212) 2000-08-01

[21] **2,354,203**
[13] A1

[51] **Int.Cl. 7H04M 1/03 7H04M 1/23 7H04Q 7/32**
[25] EN
[54] **FORMED LENS TAB FOR DESIGNATION CARD INSERT**
[54] **PIECE LENTICULAIRE AVEC PATTE FORMEE POUR INSERTION DE CARTE DE DESIGNATION**
[72] MCGUIRE, MICHAEL STEPHEN, CA
[72] TURNER, JULIA CAROL, CA
[72] BEISNER, HANS DIETER, CA
[71] MITEL KNOWLEDGE CORPORATION, CA
[22] 2001-07-26
[43] 2002-01-27
[30] GB (0018475.4) 2000-07-27

[21] **2,354,208**
[13] A1

[51] **Int.Cl. 7A61K 31/138 7A61P 27/12 7A61K 31/4025 7A61K 31/453 7A61K 31/4535**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR TREATING CATARACTS**
[54] **COMPOSITIONS ET METHODES POUR LE TRAITEMENT DES CATARACTES**
[72] ROSATI, ROBERT LOUIS, US
[71] PFIZER PRODUCTS INC., US
[22] 2001-07-26
[43] 2002-01-28
[30] US (60/221,441) 2000-07-28

[21] **2,354,209**
[13] A1

[51] **Int.Cl. 7E21B 33/138**
[25] EN
[54] **METHODS AND COMPOSITIONS FOR FORMING PERMEABLE CEMENT SAND SCREENS IN WELL BORES**
[54] **METHODES ET COMPOSES DE FORMATION DE TAMIS A SABLE EN CIMENT PERMEABLE DANS LES PUITTS DE FORAGE**
[72] NGUYEN, PHILIP D., US
[72] BROWN, DAVID L., US
[72] BARTON, JOHNNY A., US
[72] CROOK, RONALD J., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[22] 2001-07-26
[43] 2002-01-28
[30] US (09/627,264) 2000-07-28
[30] US (09/698,315) 2000-10-27

Canadian Laid-Open Applications
January 27, 2002 - February 2, 2002

[21] **2,354,210**
[13] A1

[51] **Int.Cl. 7C07D 401/12 7A61P 35/00 7C07F 7/10 7C07D 403/12 7C07D 409/12 7C07D 417/12 7C07D 401/14 7C07D 403/14 7A61K 31/404 7A61K 31/427 7A61K 31/4439 7A61K 31/4709 7A61K 31/501 7A61K 31/506 7A61K 31/695**
[25] EN
[54] **NOVEL INDOLE DERIVATIVES AND THEIR USE AS MEDICAMENTS**
[54] **NOUVEAUX DERIVES D'INDOLE ET UTILISATION DE CES PRODUITS COMME MEDICAMENTS**
[72] REICHELT, DIETMAR, DE
[72] BASNER, SILKE, DE
[72] BACHER, GERAL, DE
[72] EMIG, PETER, DE
[71] ZENTARIS AG, DE
[22] 2001-07-26
[43] 2002-01-28
[30] DE (100 37 310.0) 2000-07-28

[21] **2,354,212**
[13] A1

[51] **Int.Cl. 7C07C 69/74 7C09D 175/06 7C09J 175/06 7C07C 69/34**
[25] EN
[54] **POLYHYDROXYL-COMPOSITIONS DERIVED FROM CASTOR OIL WITH ENHANCED REACTIVITY SUITABLE FOR POLYURETHANE-SYNTHESIS**
[54] **COMPOSES POLYHYDROXYLES DERIVES DE L'HUILE DE RICIN POSSEDANT UNE MEILLEURE REACTIVITE POUR LA SYNTHESE DE POLYURETHANE**
[72] SCHELBERT, PAUL, CH
[72] MEYER, WERNER, CH
[72] GERBER, ULRICH, CH
[71] SIKA AG, VORM. KASPAR WINKLER & CO., CH
[22] 2001-07-26
[43] 2002-02-01
[30] EP (00 116 566.1) 2000-08-01

[21] **2,354,213**
[13] A1

[51] **Int.Cl. 7C07D 403/14 7A61P 25/00 7C07D 403/06 7C07D 491/113 7C07D 401/14 7A61K 31/496 7A61K 31/5377 7A61K 31/551**
[25] EN
[54] **N-TRIAZOLYMETHYL PIPERAZINE COMPOUNDS WITH NEUROKININ-RECEPTOR ANTAGONIST ACTIVITY**
[54] **COMPOSES DE (N-TRIAZOLYMETHYL)PIPERAZINE POSSEDANT UNE ACTIVITE D'ANTAGONISTE DE RECEPTEURS DE NEUROKININE**
[72] BRUECKNER, REINHARD, DE
[72] SANN, HOLGER, DE
[72] SCHOEN, UWE, DE
[72] JASSERAND, DANIEL, DE
[72] EECKHOUT, CHRISTIAN, DE
[71] SOLVAY PHARMACEUTICALS GMBH, DE
[22] 2001-07-26
[43] 2002-01-28
[30] DE (100 36 818.2) 2000-07-28

[21] **2,354,215**
[13] A1

[51] **Int.Cl. 7A23D 9/00 7A23L 1/0522 7A23L 1/217 7A23L 1/221**
[25] EN
[54] **EDIBLE FAT BASED FLAKES**
[54] **FLOCONS COMESTIBLES A BASE DE MATIERE GRASSE**
[72] MENZEL, ANDREAS, NL
[72] MCNEILL, GERALD PATRICK, US
[72] CAIN, FREDERICK WILLIAM, NL
[71] UNILEVER PLC, GB
[22] 2001-07-26
[43] 2002-01-27
[30] US (09/627,317) 2000-07-27

[21] **2,354,222**
[13] A1

[51] **Int.Cl. 7H01M 4/02**
[25] EN
[54] **CARBON SUBSTRATE, ANODE FOR LITHIUM ION RECHARGEABLE BATTERY AND LITHIUM ION RECHARGEABLE BATTERY**
[54] **SUBSTRAT EN CARBONE, ANODE POUR PILE A LITHIUM RECHARGEABLE ET PILE A LITHIUM RECHARGEABLE**
[72] IJIRI, MAKIKO, JP
[72] HATANO, HITOMI, JP
[72] SUZUKI, TOSHIHIDE, JP
[72] NAGAYAMA, KATSUHIRO, JP
[72] EGICHI, KUNIHIKO, JP
[71] KAWASAKI STEEL CORPORATION, JP
[22] 2001-07-26
[43] 2002-01-31
[30] JP (2000-231617) 2000-07-31
[30] JP (2001-204381) 2001-07-05

[21] **2,354,229**
[13] A1

[51] **Int.Cl. 7B60F 3/00**
[25] EN
[54] **AMPHIBIOUS VEHICLE HAVING AN INFLATABLE PONTOON**
[54] **VEHICULE AMPHIBIE EQUIPE D'UN FLOTTEUR PNEUMATIQUE**
[72] REDMAN, DONALD R., US
[71] REDMAN, DONALD R., US
[22] 2001-07-27
[43] 2002-01-28
[30] US (60/221,427) 2000-07-28

[21] **2,354,230**
[13] A1

[51] **Int.Cl. 7G06F 17/60 7H04L 12/16 7H04Q 7/22**
[25] EN
[54] **ELECTRONIC COUPON SYSTEM**
[54] **SYSTEME A COUPONS ELECTRONIQUES**
[72] FUJITA, ICHIROU, JP
[72] KITAURA, KEIKO, JP
[72] YAMATO, YORICHIKA, JP
[72] SUZUKI, CHIKA, JP
[71] HITACHI MAXELL, LTD., JP
[22] 2001-07-27
[43] 2002-02-01
[30] JP (2000-233511) 2000-08-01
[30] JP (2001-107934) 2001-04-06

Demandes canadiennes mises à la disponibilité du public
27 janvier 2002 - 2 février 2002

[21] **2,354,235**
[13] A1

[51] **Int.Cl. 7A23C 19/14**
[25] EN
[54] **METHOD AND APPARATUS FOR REFORMING DAIRY PRODUCTS**
[54] **METHODE ET APPAREIL POUR REFORMER DES PRODUITS LAITIERS**
[72] ARORA, VIJAY, US
[71] KRAFT FOODS HOLDINGS, INC., US
[22] 2001-07-27
[43] 2002-01-28
[30] US (09/627,504) 2000-07-28

[21] **2,354,236**
[13] A1

[51] **Int.Cl. 7A61K 31/404 7A61P 35/00 7A61K 31/422 7A61K 31/4439 7A61K 31/454 7A61K 31/496 7A61K 31/53 7A61K 31/5355 7A61K 31/5377 7A61K 31/541**
[25] EN
[54] **USE OF GLYCOGEN PHOSPHORYLASE INHIBITORS TO INHIBIT TUMOR GROWTH**
[54] **UTILISATION D'INHIBITEURS DE GLYCOGENE PHOSPHORYLASE POUR INHIBER LA CROISSANCE DE TUMEURS**
[72] KRASNER, ALAN SETH, US
[71] PFIZER PRODUCTS INC., US
[22] 2001-07-27
[43] 2002-01-31
[30] US (60/221,717) 2000-07-31

[21] **2,354,237**
[13] A1

[51] **Int.Cl. 7A61K 31/4353 7A61P 25/00**
[25] EN
[54] **A PHARMACEUTICAL COMPOSITION FOR THE TREATMENT OF ATTENTION DEFICIT HYPERACTIVITY DISORDER(ADHD)**
[54] **COMPOSITION PHARMACEUTIQUE POUR LE TRAITEMENT DU TROUBLE D'HYPERACTIVITE AVEC DEFICIT DE L'ATTENTION (THADA)**
[72] COE, JOTHAM WADSWORTH, US
[72] O'NEILL, BRIAN THOMAS, US
[72] SANDS, STEVEN BRADLEY, US
[72] WATSKY, ERIC JACOB, US
[72] HARRIGAN, EDMUND PATRICK, US
[71] PFIZER PRODUCTS INC., US
[22] 2001-07-27
[43] 2002-01-31
[30] US (60/221,718) 2000-07-31

[21] **2,354,239**
[13] A1

[51] **Int.Cl. 7C22B 11/00 7B22F 9/00 7B01J 13/00 7H01M 4/86**
[25] EN
[54] **NOBLE METAL NANOPARTICLES, A PROCESS FOR PREPARING THESE AND THEIR USE**
[54] **NANOPARTICULES DE METAUX NOBLES, METHODE DE PREPARATION ET UTILISATION DE CES NANOPARTICULES**
[72] STARZ, KARL-ANTON, DE
[72] GOIA, DAN, US
[72] BANISCH, VOLKER, DE
[72] KOEHLER, JOACHIM, DE
[71] DMC2 DEGUSSA METALS CATALYSTS CERDEC AG, DE
[22] 2001-07-27
[43] 2002-01-29
[30] DE (100 37 071.3) 2000-07-29

[21] **2,354,240**
[13] A1

[51] **Int.Cl. 7C08G 18/48**
[25] EN
[54] **PREPARATION OF POLYETHEROLS**
[54] **PREPARATION DE POLYOLS DE POLYETHER**
[72] MALOTKI, PETER VON, DE
[72] HOPPNER, GERD, DE
[72] DINSCH, STEFAN, DE
[72] REICHEL, MICHAEL, DE
[72] KNORR, GOTTFRIED, DE
[72] WINKLER, JURGEN, DE
[71] BASF AKTIENGESELLSCHAFT, DE
[22] 2001-07-27
[43] 2002-01-28
[30] DE (10037120.5) 2000-07-28

[21] **2,354,243**
[13] A1

[51] **Int.Cl. 7G06F 17/60 7H04L 12/16**
[25] EN
[54] **ONLINE TRADING SYSTEM**
[54] **SYSTEME DE TRANSACTIONS EN LIGNE**
[72] WAKABAYASHI, AKIRA, JP
[71] TSUBASA SYSTEM CO., LTD., JP
[22] 2001-07-27
[43] 2002-02-01
[30] JP (2000-233266) 2000-08-01

[21] **2,354,247**
[13] A1

[51] **Int.Cl. 7H05B 41/14**
[25] EN
[54] **REDUCING THE CLAMPING VOLTAGE OF OPERATING DEVICES FOR GAS DISCHARGE LAMPS**
[54] **REDUCTION DE LA TENSION DE CALAGE DE DISPOSITIFS DE COMMANDE DE LAMPES A DECHARGE GAZEUSE**
[72] FRANCK, FELIX, DE
[72] HECKMANN, MARKUS, DE
[71] PATENT-TREUHAND-GESELLSCHAFT FUR ELEKTRISCHE GLUEHLAMPEN MBH, DE
[22] 2001-07-27
[43] 2002-01-28
[30] DE (100 36 952.9) 2000-07-28

[21] **2,354,248**
[13] A1

[51] **Int.Cl. 7G06F 11/30 7G06F 9/44**
[25] EN
[54] **METHOD AND APPARATUS FOR TRACING HARDWARE STATES USING DYNAMICALLY RECONFIGURABLE TEST CIRCUITS**
[54] **METHODE ET APPAREIL D'ANALYSE DE L'ETAT DU MATERIEL AU MOYEN DE CIRCUITS D'ESSAI DYNAMIQUEMENT RECONFIGURABLES**
[72] HANNA, STEPHEN DALE, US
[71] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[22] 2001-07-27
[43] 2002-02-02
[30] US (09/631130) 2000-08-02

Canadian Laid-Open Applications
January 27, 2002 - February 2, 2002

[21] **2,354,252**
[13] A1
[51] **Int.Cl. 7C08G 63/672 7C08G 18/42 7C08G 18/72**
[25] EN
[54] **METHOD AND APPARATUS FOR PRODUCING POLYESTER POLYOL, POLYESTER POLYOL AND POLYURETHANE FOAM**
[54] **METHODE ET APPAREIL DE PRODUCTION DE POLYOL DE POLYESTER, POLYOL DE POLYESTER ET MOUSSE DE POLYURETHANE**
[72] MURAYAMA, KOUICHI, JP
[72] INAOKA, KATSUMI, JP
[72] KUMAKI, TAKASHI, JP
[71] MITSUI TAKEDA CHEMICALS, INC., JP
[22] 2001-07-27
[43] 2002-01-31
[30] JP (2000-230534) 2000-07-31

[21] **2,354,275**
[13] A1
[51] **Int.Cl. 7C07D 471/04 7C07D 241/04 7C07D 487/04 7C07D 207/14 7C07C 209/30 7C07C 209/44 7C07D 211/56 7C07D 213/73**
[25] EN
[54] **PROCESS FOR PREPARING BASIC ORGANIC NITROGEN-CONTAINING COMPOUNDS BY REDUCTION WITH LITHIUM ALUMINUM HYDRIDE**
[54] **PROCEDE DE PREPARATION DE COMPOSES ORGANIQUES AZOTES BASIQUES PAR REDUCTION AVEC DE L'HYDRURE D'ALUMINIUM ET DE LITHIUM**
[72] RAUCHSCHWALBE, GUNTER, DE
[72] SCHERER, JOHANNES, DE
[72] HARTGES, HEINZ-GERD, DE
[72] HAMMERSCHMIDT, ERICH, DE
[71] BAYER AKTIENGESELLSCHAFT, DE
[22] 2001-07-27
[43] 2002-02-01
[30] DE (10037408.5) 2000-08-01

[21] **2,354,279**
[13] A1
[51] **Int.Cl. 7G06F 17/60 7H04L 12/16 7F22B 33/18**
[25] EN
[54] **METHOD FOR SERVICING AND MAINTAINING HEAT SUPPLY EQUIPMENT**
[54] **METHODE DE REPARATION ET D'ENTRETIEN D'EQUIPEMENTS D'ALIMENTATION DE CHALEUR**
[72] KAYAHARA, TOSHIHIRO, JP
[72] TACHINO, KAZUHIRO, JP
[72] WATANABE, YASUO, JP
[71] MIURA CO., LTD., JP
[22] 2001-07-27
[43] 2002-01-28
[30] JP (2000-228056) 2000-07-28

[21] **2,354,280**
[13] A1
[51] **Int.Cl. 7C07C 9/16 7C07C 2/08 7C07C 31/125 7C07C 53/126 7C07C 51/14 7C10L 1/16 7C07C 29/36**
[25] EN
[54] **PROCESS FOR PREPARING BUTENE OLIGOMER FROM FIELD BUTANE**
[54] **METHODE DE PREPARATION D'OLIGOMERES BUTYLENIQUES A PARTIR DE BUTANE PRODUIT SUR LE TERRAIN**
[72] OLBRICH, PAUL, DE
[72] DROSTE, WILHELM, DE
[72] TOTSCH, WALTER, DE
[72] MULLER, RICHARD, DE
[72] NIERLICH, FRANZ, DE
[71] DEGUSSA-HULS AKTIENGESELLSCHAFT, DE
[22] 2001-07-27
[43] 2002-01-31
[30] DE (00116504.2) 2000-07-31

[21] **2,354,281**
[13] A1
[51] **Int.Cl. 7G03G 9/083**
[25] EN
[54] **MAGNETIC TONER**
[54] **TONER MAGNETIQUE**
[72] KOMOTO, KEIJI, JP
[72] TAKIGUCHI, TSUYOSHI, JP
[72] HASHIMOTO, AKIRA, JP
[72] KABURAGI, TAKESHI, JP
[72] YANASE, ERIKO, JP
[72] MAGOME, MICHIHISA, JP
[72] CHIBA, TATSUHIKO, JP
[71] CANON KABUSHIKI KAISHA, JP
[22] 2001-07-27
[43] 2002-01-28
[30] JP (228197/2000) 2000-07-28

[21] **2,354,283**
[13] A1
[51] **Int.Cl. 7B61D 7/02 7B61D 47/00 7B61D 7/30**
[25] EN
[54] **BALLAST DISCHARGE SYSTEM**
[54] **SYSTEME DE LARGAGE DE LEST**
[72] MCCARTHY, WILLIAM, US
[72] HOWARD, JOEL S., US
[71] BURLINGTON NORTHERN AND SANTA FE RAILWAY COMPANY, US
[22] 2001-07-26
[43] 2002-01-27
[30] US (60/221,068) 2000-07-27

[21] **2,354,291**
[13] A1
[51] **Int.Cl. 7H01J 61/073**
[25] EN
[54] **SHORT-ARC LAMP WITH EXTENDED SERVICE LIFE**
[54] **LAMPE A ARC COURT A DUREE PROLONGEE**
[72] EHRlichMANN, DIETMAR, DE
[72] LOCHSCHMIDT, ANDREAS, DE
[71] PATENT-TREUHAND-GESELLSCHAFT FUR ELEKTRISCHE GLUEHLAMPEN MBH, DE
[22] 2001-07-27
[43] 2002-01-28
[30] DE (100 36 941.3) 2000-07-28

[21] **2,354,293**
[13] A1
[51] **Int.Cl. 7B03B 9/06**
[25] EN
[54] **METHOD AND SYSTEM FOR GARBAGE RECYCLING**
[54] **METHODE ET SYSTEME DE RECYCLAGE D'ORDURES**
[72] RABIEI, BAHRAM, CA
[71] RABIEI, BAHRAM, CA
[22] 2001-07-27
[43] 2002-01-27
[30] IR (26718) 2000-07-27

Demandes canadiennes mises à la disponibilité du public
27 janvier 2002 - 2 février 2002

[21] **2,354,295**
[13] A1

[51] **Int.Cl. 7A47C 27/00**
[25] EN
[54] **MULTI-CHAMBER AIRBED CHAMBRES MULTIPLES A LIT PNEUMATIQUE A**
[72] SHULTE, ROBERT, US
[72] CASTO, DOUGLAS R., US
[72] BARNETT, J. PATRICK, US
[71] THE COLEMAN COMPANY, INC., US
[22] 2001-07-27
[43] 2002-01-28
[30] US (09/627,527) 2000-07-28

[21] **2,354,302**
[13] A1

[51] **Int.Cl. 7A63B 33/00**
[25] EN
[54] **SWIMMING GOGGLES LUNETTES DE NATATION**
[72] FUKASAWA, SHUNJI, JP
[72] SATO, HIROMASA, JP
[71] TABATA CO., LTD., JP
[22] 2001-07-26
[43] 2002-01-31
[30] JP (2000-232107) 2000-07-31

[21] **2,354,304**
[13] A1

[51] **Int.Cl. 7A45F 5/02 7A45C 1/04**
[25] EN
[54] **ELECTRICIAN'S WORKBELT STORAGE POUCH CEINTURE DE TRAVAIL DE RANGEMENT POUR ELECTRICIEN**
[72] HAWKINS, WILLIAM E., US
[72] PANGERC, JAMES, US
[72] HOLLAND, MATTHEW J., US
[72] SNIDER, GREGORY SCOTT, US
[71] BLACK & DECKER INC., US
[22] 2001-07-26
[43] 2002-02-02
[30] US (06/222,413) 2000-08-02
[30] US (09/909,144) 2001-07-19

[21] **2,354,307**
[13] A1

[51] **Int.Cl. 7G06F 17/40 7G06F 19/00 7G01R 1/00**
[25] EN
[54] **METHODS AND APPARATUS FOR SECURE PROGRAMMING OF AN ELECTRICITY METER METHODE ET APPAREILLAGE POUR LA PROGRAMMATION PROTEGEE D'UN COMPTEUR D'ELECTRICITE**
[72] LEE, ROBERT E., JR., US
[72] OUELLETTE, MAURICE J., US
[72] LAVOIE, GREGORY P., US
[72] LIZOTTE, KENNETH P., US
[72] SCHMIDT, LARRY A., US
[72] ZINKOWSKI, VIRGINIA H., US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2001-07-27
[43] 2002-01-28
[30] US (60/221,634) 2000-07-28

[21] **2,354,312**
[13] A1

[51] **Int.Cl. 7C10L 5/44**
[25] EN
[54] **GROUND ORGANIC FUEL COMBUSTIBLE ORGANIQUE BROYE**
[72] SHAW, WILLIAM, CA
[71] SHAW, WILLIAM, CA
[22] 2001-07-30
[43] 2002-01-31
[30] US (60/221,889) 2000-07-31

[21] **2,354,318**
[13] A1

[51] **Int.Cl. 7B25H 3/00**
[25] EN
[54] **TOOL STORAGE BAG SAC DE RANGEMENT D'OUTILS**
[72] SNIDER, GREGORY SCOTT, US
[71] BLACK & DECKER INC., US
[22] 2001-07-26
[43] 2002-02-02
[30] US (06/222,687) 2000-08-02
[30] US (09/909,133) 2001-07-19

[21] **2,354,327**
[13] A1

[51] **Int.Cl. 7H04L 29/06 7H04J 3/00**
[25] EN
[54] **TRANSPORT INTERFACE FOR TIME DIVISION FRAMES INTERFACE DE TRANSPORT POUR TRAMES A COMMUTATION TEMPORELLE**
[72] LOPRIENO, GILBERTO, IT
[72] BADALUCCO, GIUSEPPE, IT
[71] ALCATEL, FR
[22] 2001-07-30
[43] 2002-01-31
[30] IT (TO2000A000760) 2000-07-31

[21] **2,354,328**
[13] A1

[51] **Int.Cl. 7H04L 12/24 7H04Q 7/36**
[25] EN
[54] **METHOD AND DEVICE FOR THE CONFIGURATION AND THE REMOTE MONITORING OF TELECOMMUNICATION NETWORK ELEMENTS METHODE ET DISPOSITIF DE CONFIGURATION ET DE TELESURVEILLANCE DE COMPOSANTS DE RESEAU DE TELECOMMUNICATIONS**
[72] FOSSATI, VITTORIO, IT
[72] FUMAGALLI, AURELIO, IT
[71] ALCATEL, FR
[22] 2001-07-30
[43] 2002-01-31
[30] IT (MI2000A001762) 2000-07-31

[21] **2,354,330**
[13] A1

[51] **Int.Cl. 7A61K 35/74 7A61P 1/04 7A61P 3/04 7A61P 3/06**
[25] EN
[54] **COMPOSITION AND METHOD FOR TREATMENT OF GASTROINTESTINAL DISORDERS, HYPERLIPIDEMIA, AUTOIMMUNE DISEASES AND OBESITY COMPOSITION ET METHODE POUR LE TRAITEMENT DES DESORDRES GASTRO-INTESTINAUX, DE L'HYPERLIPIDEMIE, DES MALADIES AUTO-IMMUNES ET DE L'OBESITE**
[72] BOJRAB, GREGORY G., US
[71] LACPRO INDUSTRIES, LLC, US
[22] 2001-07-30
[43] 2002-01-31
[30] US (09/629,578) 2000-07-31
[30] US (09/732,137) 2000-12-07

[21] **2,354,331**
[13] A1

[51] **Int.Cl. 7A61K 35/74 7A61P 1/04 7A61P 3/04 7A61P 3/06**
[25] EN
[54] **COMPOSITION AND METHOD FOR TREATMENT OF GASTROINTESTINAL DISORDERS, HYPERLIPIDEMIA, AUTOIMMUNE DISEASES AND OBESITY COMPOSITION ET METHODE POUR LE TRAITEMENT DES DESORDRES GASTRO-INTESTINAUX, DE L'HYPERLIPIDEMIE, DES MALADIES AUTO-IMMUNES ET DE L'OBESITE**
[72] BOJRAB, GREGORY G., US
[71] LACPRO INDUSTRIES, LLC, US
[22] 2001-07-30
[43] 2002-01-31
[30] US (09/629,578) 2000-07-31
[30] US (09/732,137) 2000-12-07

Canadian Laid-Open Applications
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[21] **2,354,332**
[13] A1
[51] **Int.Cl. 7B22C 3/00 7B22C 9/12**
[25] EN
[54] **METHOD OF ATTACHING MOLD
RELEASING AGENT TO MOLDING
DIE, MOLDING APPARATUS AND
MOLDING DIE**
[54] **TECHNIQUE DE FIXATION
D'AGENT DE DEMOULAGE A UNE
MATRICE, APPAREIL DE MOULAGE
ET MATRICE**
[72] MIYAZAKI, MITSUTOSHI, JP
[72] SATO, KOICHIRO, JP
[72] SUZUKI, HIDEYUKI, JP
[71] DENSO CORPORATION, JP
[22] 2001-07-30
[43] 2002-01-31
[30] JP (2000-231823) 2000-07-31
[30] JP (2000-231822) 2000-07-31

[21] **2,354,333**
[13] A1
[51] **Int.Cl. 7B60Q 1/18 7H05B 37/02**
[25] EN
[54] **HEADLIGHT ADAPTER SYSTEM**
[54] **SYSTEME D'ADAPTATION DE
PHARES**
[72] MENZE, PETER C., US
[71] M.P. MENZE RESEARCH &
DEVELOPMENT INC., US
[22] 2001-07-30
[43] 2002-01-28
[30] US (60/221,524) 2000-07-28
[30] US (09/916,351) 2001-07-27

[21] **2,354,334**
[13] A1
[51] **Int.Cl. 7B66B 7/02 7B66B 9/04**
[25] EN
[54] **PLUNGER GUIDE FOR A
TELESCOPIC JACK IN A HYDRAULIC
ELEVATOR**
[54] **GUIDE DE PISTON PLONGEUR
POUR VERIN TELESCOPIQUE
D'ASCENSEUR HYDRAULIQUE**
[72] ORNDORFF, KARL B., US
[72] ROSSMAN, EILEEN W., US
[71] INVENTIO AG, CH
[22] 2001-07-30
[43] 2002-01-31
[30] US (09/629,755) 2000-07-31

[21] **2,354,337**
[13] A1
[51] **Int.Cl. 7B26D 1/25**
[25] EN
[54] **CUTTING KNIFE ARRANGEMENT
FOR USE WITH SOFT MATERIALS**
[54] **DISPOSITIF DE COUTEAU A
TAILLER POUR UTILISATION AVEC
DES MATERIAUX SOUPLES**
[72] MOSIEWICZ, KRZYSZTOF, US
[72] KINIGAKIS, PANAGIOTIS, US
[71] KRAFT FOODS HOLDINGS, INC., US
[22] 2001-07-30
[43] 2002-01-31
[30] US (09/629,559) 2000-07-31

[21] **2,354,342**
[13] A1
[51] **Int.Cl. 7C07C 233/47 7A61P 25/00
7A61P 9/10 7A61P 1/14 7A61K 31/195
7C07C 271/22 7A61K 31/222 7A61K 31/27
7C07C 233/83**
[25] EN
[54] **ALKYL AMINO ACID
DERIVATIVES USEFUL AS
PHARMACEUTICAL AGENTS**
[54] **DERIVES D'ACIDE
D'AMINOALKYLE POUVANT SERVIR
D'AGENTS PHARMACEUTIQUES**
[72] BLAKEMORE, DAVID CLIVE, GB
[72] WILLIAMS, SOPHIE CAROLINE, GB
[72] BRYANS, JUSTIN STEPHEN, GB
[71] WARNER-LAMBERT COMPANY, US
[22] 2001-07-31
[43] 2002-02-01
[30] GB (00 18828.4) 2000-08-01

[21] **2,354,343**
[13] A1
[51] **Int.Cl. 7C01B 3/58 7H01M 8/06**
[25] EN
[54] **INTEGRATED SELECTIVE
OXIDATION REACTOR APPARATUS
AND PROCESS**
[54] **REACTEUR D'OXYDATION
SELECTIVE INTEGRE ET PROCEDE**
[72] WARREN, DAVID W., US
[71] H. POWER CORP., US
[22] 2001-07-31
[43] 2002-01-31
[30] US (60/221,762) 2000-07-31
[30] US (09/917,197) 2001-07-27

[21] **2,354,346**
[13] A1
[51] **Int.Cl. 7A61M 5/32 7A61M 5/50**
[25] EN
[54] **HYPODERMIC SYRINGE WITH
SELECTIVELY RETRACTABLE
NEEDLE**
[54] **SERINGUE HYPODERMIQUE A
AIGUILLE RETRACTABLE
SELECTIVEMENT**
[72] HOECK, ROGER, US
[72] BUSH, CHARLES L., JR., US
[71] BECTON, DICKINSON AND
COMPANY, US
[22] 2001-07-31
[43] 2002-01-31
[30] US (09/629,566) 2000-07-31

[21] **2,354,347**
[13] A1
[51] **Int.Cl. 7A61F 2/06**
[25] EN
[54] **A DELIVERY APPARATUS FOR A
SELF-EXPANDING STENT**
[54] **APPAREIL DE POSE D'UN
TUTEUR INTRAVASCULAIRE AUTO-
EXPANSIBLE**
[72] FELLER, FREDERICK III, US
[72] MATHIS, MARK L., US
[72] WILSON, DAVID J., US
[72] DAVILA, LUIS A., US
[72] DWYER, CLIFFORD J., US
[71] CORDIS CORPORATION, US
[22] 2001-07-31
[43] 2002-02-02
[30] US (09/631026) 2000-08-02

[21] **2,354,350**
[13] A1
[51] **Int.Cl. 7H01L 31/042 7H04J 14/02
7H04B 10/06**
[25] EN
[54] **PHOTODETECTOR ARRAY AND
OPTICAL COMMUNICATION
MONITOR MODULE USING THE SAME**
[54] **RESEAU PHOTODETECTEUR ET
MODULE DE CONTROLE D'UN
SYSTEME DE COMMUNICATION
OPTIQUE UTILISANT LEDIT RESEAU**
[72] NAKAMA, KENICHI, JP
[72] KURODA, YASUNAO, JP
[72] TAGAMI, TAKASHI, JP
[71] NIPPON SHEET GLASS CO., LTD., JP
[22] 2001-07-31
[43] 2002-02-02
[30] JP (2000-234941) 2000-08-02

Demandes canadiennes mises à la disponibilité du public
27 janvier 2002 - 2 février 2002

[21] **2,354,356**
[13] A1

[51] **Int.Cl. 7A47J 37/07**
[25] EN
[54] **COLLAPSIBLE STAND AND BARBECUE GRILL ASSEMBLY**
[54] **BARBECUE AVEC PIED PLIANT**
[72] JAFFE, DANENE, US
[72] FORT, TUCKER H., US
[72] GALA, JESSE D., US
[72] WHITEHALL, RICHARD A., US
[72] STEWART, DANIEL M., US
[72] GIEBEL, MICHAEL R., US
[71] SUNBEAM PRODUCTS, INC., US
[22] 2001-07-31
[43] 2002-01-31
[30] US (09/631,052) 2000-07-31

[21] **2,354,366**
[13] A1

[51] **Int.Cl. 7A23G 3/20 7A23L 1/064**
[25] EN
[54] **AN APPARATUS FOR ENCRUSTING A FILLING MATERIAL**
[54] **APPAREIL POUR LA MISE EN CROUTE DE GARNITURE**
[72] TASHIRO, YASUNORI, JP
[72] HAYASHI, TORAHIKO, JP
[72] ONOGUCHI, KAZUYOSHI, JP
[71] RHEON AUTOMATIC MACHINERY CO., LTD., JP
[22] 2001-07-31
[43] 2002-02-01
[30] JP (2000-233287) 2000-08-01

[21] **2,354,371**
[13] A1

[51] **Int.Cl. 7B65G 67/32 7B65G 69/00 7B65G 53/24**
[25] EN
[54] **APPARATUS AND METHOD FOR UNLOADING PARTICULATE MATERIAL FROM CONTAINERS**
[54] **APPAREIL ET METHODE DE DECHARGEMENT DE MATIERES PARTICULAIRES DE CONTENANTS**
[72] MERRETT, RONALD G., US
[71] INTERMODAL CONTAINER SYSTEMS, A TEXAS PARTNERSHIP, US
[22] 2001-07-30
[43] 2002-01-31
[30] US (09/629,753) 2000-07-31

[21] **2,354,361**
[13] A1

[51] **Int.Cl. 7G02B 27/10 7H04J 14/02 7G02B 5/20**
[25] EN
[54] **VIRTUAL WAVEPLATE AND OPTICAL CHANNEL INTERLEAVER FORMED THEREWITH**
[54] **LAME-ONDE VIRTUELLE ET ENTRELACEUR DE CANAUX OPTIQUES FORME DE TELLES LAMES-ONDES**
[72] DUCELLIER, THOMAS, CA
[71] JDS UNIPHASE INC., CA
[22] 2001-07-31
[43] 2002-02-01
[30] US (60/222,288) 2000-08-01

[21] **2,354,367**
[13] A1

[51] **Int.Cl. 7A61F 2/06 7A61M 25/01 7A61F 2/04**
[25] EN
[54] **A DELIVERY APPARATUS FOR A SELF-EXPANDING STENT**
[54] **APPAREIL DE POSE D'UN TUTEUR INTRAVASCULAIRE AUTO-EXPANSIBLE**
[72] DWYER, CLIFFORD J., US
[72] DAVILA, LUIS A., US
[72] MATHIS, MARK L., US
[72] WILSON, DAVID J., US
[72] FELLER, FREDERICK III, US
[71] CORDIS CORPORATION, US
[22] 2001-07-31
[43] 2002-02-02
[30] US (09/631,002) 2000-08-02

[21] **2,354,376**
[13] A1

[51] **Int.Cl. 7C22B 3/04 7A01B 79/00 7C22B 11/00 7E02D 3/00 7C22B 3/02 7C22B 1/14 7C22B 3/18**
[25] EN
[54] **MATERIAL TREATMENT METHOD AND APPARATUS**
[54] **TECHNIQUE ET APPAREIL DE TRAITEMENT DE MATERIAUX**
[72] NILSON, RON, US
[72] STONE, THOMAS C., US
[71] TRACSAW MANUFACTURING, INC., US
[22] 2001-07-31
[43] 2002-02-01
[30] US (09/628,409) 2000-08-01

[21] **2,354,364**
[13] A1

[51] **Int.Cl. 7A01D 34/52**
[25] EN
[54] **CUTTER HEAD ASSEMBLY**
[54] **PORTE-LAMES**
[72] GAUDREULT, GUY, CA
[71] GAUDREULT, GUY, CA
[22] 2001-07-31
[43] 2002-02-02
[30] CA (2,316,471) 2000-08-02

[21] **2,354,368**
[13] A1

[51] **Int.Cl. 7F16C 9/02**
[25] EN
[54] **SEALED BEARING**
[54] **ROULEMENT ETANCHE**
[72] ZAUNER, GUNTER, AT
[71] BOMBARDIER-ROTAX GMBH, AT
[22] 2001-07-30
[43] 2002-01-28
[30] US (60/221,555) 2000-07-28

[21] **2,354,384**
[13] A1

[51] **Int.Cl. 7B63H 20/36**
[25] EN
[54] **OUTBOARD MOTOR RACK SYSTEM AND RELATED METHOD OF USE**
[54] **SYSTEME DE SUPPORT DE MOTEUR HORS-BORD ET TECHNIQUE D'UTILISATION CONNEXE**
[72] SCHMIDT, JESSE, US
[71] BOMBARDIER MOTOR CORPORATION OF AMERICA, US
[22] 2001-07-31
[43] 2002-02-01
[30] US (09/629,343) 2000-08-01

Canadian Laid-Open Applications
January 27, 2002 - February 2, 2002

[21] **2,354,394**
[13] A1

[51] **Int.Cl. 7B65B 11/02**
[25] EN
[54] **BAND-APPLYING APPARATUS AND METHOD FOR USE IN PACKING SYSTEM**
[54] **APPAREIL D'APPLICATION DE BANDE ET METHODE D'UTILISATION DANS UN SYSTEME D'EMBALLAGE**
[72] MEGURO, TADASHI, JP
[72] SHIBAZAKI, TOKIO, JP
[72] ENDA, KENICHI, JP
[72] AIZAWA, YOSHIKATSU, JP
[71] STRAPACK CORPORATION, JP
[22] 2001-07-30
[43] 2002-01-31
[30] JP (2000-230954) 2000-07-31

[21] **2,354,411**
[13] A1

[51] **Int.Cl. 7E01B 31/26**
[25] FR
[54] **PROCEDE DE GUIDAGE D'UN DISPOSITIF DESTINE A INSERER DES ELEMENTS DANS LE SOL POUR LA REALISATION D'UN OUVRAGE ET DISPOSITIF D'INSERTION D'AU MOINS UN ELEMENT DANS LE SOL UTILISANT UN TEL PROCEDE DE GUIDAGE**
[54] **PROCESS FOR GUIDING A DEVICE FOR INSERTING ELEMENTS INTO THE GROUND IN PREPARATION FOR A WORK AND DEVICE FOR INSERTING AT LEAST ONE ELEMENT INTO THE GROUND USING SUCH A GUIDANCE PROCESS**
[72] EHRSAM, JEAN, FR
[72] ROBERTSON, IAN, FR
[71] ALSTOM, FR
[22] 2001-07-31
[43] 2002-02-01
[30] FR (00 10 120) 2000-08-01

[21] **2,354,418**
[13] A1

[51] **Int.Cl. 7A61B 5/103 7A61B 5/00**
[25] FR
[54] **PROCEDE D'ACQUISITION D'UNE IMAGE D'UNE ZONE NON DERMATOGLYPHIQUE DE LA PEAU OU D'UNE ZONE DES CHEVEUX AU MOYEN D'UN DISPOSITIF D'ACQUISITION COMPRENANT UN CAPTEUR NON OPTIQUE**
[54] **PROCESS FOR THE ACQUISITION OF AN IMAGE OF A NON- DERMATOGLYPHIC SKIN AREA OR HAIR AREA USING AN ACQUISITION DEVICE COMPRISING A NON- OPTICAL SENSOR**
[72] LEVEQUE, JEAN-LUC, FR
[71] L'OREAL, FR
[22] 2001-07-31
[43] 2002-02-01
[30] FR (00 10 144) 2000-08-01

[21] **2,354,420**
[13] A1

[51] **Int.Cl. 7H01S 5/34 7H01S 5/343**
[25] EN
[54] **SEMICONDUCTOR LASER DEVICE HAVING LOWER THRESHOLD CURRENT**
[54] **DISPOSITIF LASER A SEMICONDUCTEURS AVEC COURANT DE SEUIL MOINS ELEVE**
[72] KUMADA, KOJI, JP
[72] SHIMIZU, HITOSHI, JP
[71] THE FURUKAWA ELECTRIC CO., LTD., JP
[22] 2001-07-30
[43] 2002-01-31
[30] JP (2000-230553) 2000-07-31
[30] JP (2001-124300) 2001-04-23

[21] **2,354,421**
[13] A1

[51] **Int.Cl. 7A45F 3/08**
[25] EN
[54] **BACKPACK WITHOUT SIDES**
[54] **SAC A DOS SANS COTES**
[72] FREDERICK, ROBERT J., US
[71] FREDERICK, ROBERT J., US
[22] 2001-07-31
[43] 2002-02-02
[30] US (09/631,153) 2000-08-02

[21] **2,354,429**
[13] A1

[51] **Int.Cl. 7A01D 45/00 7A01D 43/08**
[25] EN
[54] **FORAGE HARVESTER HEADER HAVING CONVEYOR ARRANGEMENT FOR CONTROLLING CROP STALKS**
[54] **TETE DE RECOLTEUSE- HACHEUSE MUNIE D'UN CONVOYEUR POUR LE GUIDAGE DES TIGES DES PLANTES**
[72] WOLTERS, NORBERT, DE
[72] WUBBELS, RICHARD, DE
[71] MASCHINENFABRIK KEMPER GMBH & COMPANY KG, DE
[22] 2001-07-31
[43] 2002-02-01
[30] DE (100 37 534.0) 2000-08-01

[21] **2,354,436**
[13] A1

[51] **Int.Cl. 7G06K 15/02 7G06F 13/10**
[25] EN
[54] **METHOD AND APPARATUS FOR AUTOMATIC UPDATE OF A PRINTER DRIVER CONFIGURATION AND STATUS**
[54] **METHODE ET APPAREIL DE MISE ~ JOUR AUTOMATIQUE DE LA CONFIGURATION ET DU STATUT DU PILOTE D'IMPRESSION**
[72] ONAGA, MAY G., US
[72] BODDEN, EVRAL E., US
[72] GUO, LIKANG, US
[72] SABBAGH, RAYMOND J., US
[71] XEROX CORPORATION, US
[22] 2001-07-31
[43] 2002-02-02
[30] US (09/631,869) 2000-08-02

[21] **2,354,442**
[13] A1

[51] **Int.Cl. 7G06F 17/60 7H04L 12/16**
[25] EN
[54] **METHOD AND APPARATUS FOR EXPLAINING CREDIT SCORES**
[54] **METHODE ET APPAREIL D'EXPLICATION DES COTES DE CREDIT**
[72] ST. JOHN, CHERI, US
[72] LEAR, DALE, US
[72] FLINT, ANDREW, US
[71] FAIRISAAC AND COMPANY, INC., US
[22] 2001-07-26
[43] 2002-02-01
[30] US (60/222,205) 2000-08-01
[30] US (09/790,453) 2001-02-22

Demandes canadiennes mises à la disponibilité du public
27 janvier 2002 - 2 février 2002

[21] **2,354,447**
[13] A1

[51] **Int.Cl. 7H04L 29/02 7H04Q 7/36 7H04L 12/54 7G06F 17/60**
[25] EN
[54] **COMMUNICATION SYSTEM WITH WIRELESS ELECTRONIC MAIL OR MESSAGING INTEGRATED AND/OR ASSOCIATED WITH APPLICATION PROGRAM RESIDING ON REMOTE COMPUTING DEVICE**
[54] **SYSTEME DE COMMUNICATIONS AVEC COURRIER OU MESSAGERIE ELECTRONIQUE INTEGRE ET/OU ASSOCIE A UN PROGRAMME D'APPLICATION INSTALLE DANS UN ORDINATEUR ELOIGNE**
[72] BROWN, WILLIAM T., US
[72] MORTON, JAMES W., US
[71] MOTIENT COMMUNICATIONS INC., US
[22] 2001-07-31
[43] 2002-01-31
[30] US (60/222,036) 2000-07-31

[21] **2,354,450**
[13] A1

[51] **Int.Cl. 7C23C 10/34 7C23C 10/02 7C23C 4/10 7C23C 10/38**
[25] EN
[54] **METHOD FOR PRODUCING CHROMIUM CARBIDE COATINGS**
[54] **METHODE DE PRODUCTION DE REVETEMENTS EN CARBURE DE CHROME**
[72] MOHN, WALTER R., US
[72] GOLD, MICHAEL, US
[72] LACOUNT, DALE F., US
[72] ZEIGLER, DOUGLAS D., US
[72] KUNG, STEVEN C., US
[72] TANZOSH, JAMES M., US
[72] HARTH, GEORGE H., III, US
[71] MCDERMOTT TECHNOLOGY, INC., US
[71] THE BABCOCK & WILCOX COMPANY, US
[22] 2001-07-31
[43] 2002-02-02
[30] US (09/631,207) 2000-08-02

[21] **2,354,454**
[13] A1

[51] **Int.Cl. 7H02M 1/08 7H02M 7/21**
[25] EN
[54] **PULSE WIDTH MODULATION CONTROL CIRCUIT FOR A HIGH FREQUENCY SERIES RESONANT AC/DC CONVERTER**
[54] **CIRCUIT DE COMMANDE DE MODULATION D'IMPULSIONS EN DUREE POUR UN CONVERTISSEUR C.A./C.C. HAUTE FREQUENCE RESONNANT EN SERIE**
[72] JAIN, PRAVEEN KUMAR, CA
[72] ZHANG, HAIBO, CA
[71] CHIPPOWER.COM, INC., CA
[22] 2001-07-30
[43] 2002-01-31
[30] US (60/222,001) 2000-07-31

[21] **2,354,455**
[13] A1

[51] **Int.Cl. 7F16H 7/10**
[25] EN
[54] **BELT TENSIONING DEVICE**
[54] **TENDEUR DE COURROIE**
[72] DEBROSSE, ANTHONY L., US
[72] YAN, GONGPU, US
[71] PREMARK FEG L.L.C., US
[22] 2001-07-30
[43] 2002-02-02
[30] US (09/630,402) 2000-08-02

[21] **2,354,461**
[13] A1

[51] **Int.Cl. 7G02F 1/225 7G01J 1/10 7H04B 10/17**
[25] EN
[54] **OPTICAL THRESHOLD AND COMPARISON DEVICES AND METHODS**
[54] **DISPOSITIFS ET METHODES DE SEUIL ET DE COMPARAISON OPTIQUES**
[72] MARAZZI, LUCIA, IT
[72] PAROLARI, PAOLA, IT
[72] MARTINELLI, MARIO, IT
[71] PIRELLI CAVI E SISTEMI S.P.A., IT
[22] 2001-07-27
[43] 2002-01-28
[30] EP (00 306465.6) 2000-07-28

[21] **2,354,464**
[13] A1

[51] **Int.Cl. 7G06F 17/60**
[25] EN
[54] **RETURNABLE CONTAINER CONTROL SYSTEM**
[54] **SYSTEME DE CONTROLE DE CONTENANTS RETOURNABLES**
[72] MCELREA, CHARLES H., US
[71] GEORGIA-PACIFIC CORPORATION, US
[22] 2001-07-30
[43] 2002-02-01
[30] US (09/630,259) 2000-08-01

[21] **2,354,465**
[13] A1

[51] **Int.Cl. 7F27B 9/39**
[25] EN
[54] **DISCHARGE APPARATUS FOR MOVABLE HEARTH TYPE HEAT-TREATMENT FURNACE, ITS OPERATION METHOD, AND METHOD AND APPARATUS FOR MANUFACTURING MOLTEN IRON USING THE SAME**
[54] **APPAREIL DE DECHARGE POUR FOUR DE TRAITEMENT THERMIQUE DE TYPE A CREUSET MOBILE, METHODE DE FONCTIONNEMENT, ET METHODE ET APPAREIL POUR OBTENIR DE LA FONTE A L'AIDE DE CES APPAREILS**
[72] TETSUMOTO, MASAHIKO, JP
[72] UMEKI, TAKAO, JP
[72] URABE, YOSHIHIRO, JP
[72] HASHIMOTO, SUMITO, JP
[72] UCHIDA, TOSHIKATSU, JP
[71] KABUSHIKI KAISHA KOBE SEIKO SHO (KOBELCO STEEL, LTD.), JP
[22] 2001-07-31
[43] 2002-01-31
[30] JP (2000-230961) 2000-07-31
[30] JP (2000-348210) 2000-11-15

[21] **2,354,467**
[13] A1

[51] **Int.Cl. 7F16L 29/04 7B67D 5/06**
[25] EN
[54] **DRY BREAK VALVE ASSEMBLY**
[54] **ENSEMBLE DE CLAPET AUTO-OBTURANT**
[72] KRYWITSKY, LEE A., CA
[71] HILTAP FITTINGS, LTD., CA
[22] 2001-07-30
[43] 2002-01-28
[30] US (09/628,075) 2000-07-28

Canadian Laid-Open Applications
January 27, 2002 - February 2, 2002

[21] **2,354,482**
[13] A1
[51] **Int.Cl. 7H01B 7/38**
[25] EN
[54] **CABLE WITH AT LEAST ONE TRANSMISSION ELEMENT**
[54] **CABLE AVEC AU MOINS UN ELEMENT DE TRANSMISSION**
[72] GROGL, FERDINAND, DE
[72] MEHL, ALFRED, DE
[71] NEXANS, FR
[22] 2001-07-27
[43] 2002-01-29
[30] DE (100 37 010.1) 2000-07-29

[21] **2,354,483**
[13] A1
[51] **Int.Cl. 7H04L 29/02 7H04L 1/20**
[25] EN
[54] **A METHOD FOR LOOP AND RATE DEPENDENT POWER CUTBACK**
[54] **METHODE DE REDUCTION DE LA PUISSANCE SELON LE DEBIT ET LA BOUCLE**
[72] GINESI, ALBERTO, CA
[72] MCCLENNON, SCOTT, CA
[72] TREMBLAY, FRANCOIS, CA
[71] CATENA NETWORKS CANADA INC., CA
[22] 2001-07-30
[43] 2002-01-28
[30] CA (2,314,665) 2000-07-28
[30] CA (2,314,713) 2000-07-28

[21] **2,354,485**
[13] A1
[51] **Int.Cl. 7E01C 19/22**
[25] EN
[54] **PAVING SCREED FOR A PAVER**
[54] **POUTRE LISSEUSE DE BITUME ROUTIER POUR FINISSEUSE**
[72] ROWER, HELMUT, DE
[71] ABG ALLGEMEINE BAUMASCHINEN-GESELLSCHAFT MBH, DE
[22] 2001-07-27
[43] 2002-01-28
[30] DE (10036784.4) 2000-07-28

[21] **2,354,487**
[13] A1
[51] **Int.Cl. 7B67B 7/04**
[25] EN
[54] **CORKSCREW**
[54] **TIRE-BOUCHON**
[72] SO, KWOK KUEN, HK
[71] SO, KWOK KUEN, HK
[22] 2001-08-01
[43] 2002-02-02
[30] GB (0018957.1) 2000-08-02

[21] **2,354,488**
[13] A1
[51] **Int.Cl. 7G01F 22/02 7G01L 13/00 7G01F 15/06**
[25] EN
[54] **DIFFERENTIAL PRESSURE GUAGE FOR CRYOGENIC FLUIDS**
[54] **MANOMETRE DIFFERENTIEL POUR LIQUIDES CRYOGENIQUES**
[72] KUECHENMEISTER, ROBERT, US
[72] NEESER, TIMOTHY, US
[71] CHART INC., US
[22] 2001-07-27
[43] 2002-01-31
[30] US (09/628,621) 2000-07-31

[21] **2,354,489**
[13] A1
[51] **Int.Cl. 7A01M 31/06**
[25] EN
[54] **A BIRD DECOY**
[54] **APPELANT D'OISEAUX**
[72] MIERAU, CRAIG A., US
[71] MIERAU, CRAIG A., US
[22] 2001-08-01
[43] 2002-02-02
[30] US (09/631,644) 2000-08-02
[30] US (09/903,485) 2001-07-11

[21] **2,354,492**
[13] A1
[51] **Int.Cl. 7H04B 10/02 7H04J 14/08 7H04B 10/20**
[25] EN
[54] **OPTICAL BUFFER**
[54] **SEPARATEUR OPTIQUE**
[72] WARBRICK, KEVIN, GB
[72] ROORDA, PETER D., CA
[72] PUGH, DAVID A., GB
[71] NORTEL NETWORKS LIMITED, CA
[22] 2001-07-27
[43] 2002-01-28
[30] GB (0018677.5) 2000-07-28

[21] **2,354,503**
[13] A1
[51] **Int.Cl. 7A47J 37/07**
[25] EN
[54] **GRILL EQUIPPED WITH A CERAN GLASS COOKING DEVICE**
[54] **GRIL EQUIPE D'UN DISPOSITIF DE CUISSON EN VERRE CERAN**
[72] GIEBEL, MICHAEL R., US
[72] PUANGNAK, TIENCHAI, US
[71] SUNBEAM PRODUCTS, INC., US
[22] 2001-07-31
[43] 2002-01-31
[30] US (09/629,592) 2000-07-31
[30] US (09/637,279) 2000-08-11

[21] **2,354,592**
[13] A1
[51] **Int.Cl. 7B66D 1/00**
[25] EN
[54] **DUAL-DRIVE WINCH SYSTEM ADAPTED FOR WELL LOGGING APPLICATIONS**
[54] **TREUIL A DOUBLE COMMANDE ADAPTE A DES APPLICATIONS DE DIAGRAPHIE**
[72] NOLD, RAYMOND V., III, US
[71] SCHLUMBERGER CANADA LIMITED, CA
[22] 2001-08-01
[43] 2002-02-02
[30] US (09/631,235) 2000-08-02

[21] **2,354,598**
[13] A1
[51] **Int.Cl. 7B23P 15/00 7F16H 45/02**
[25] EN
[54] **PROCESS FOR PRODUCING FRICTION PLATE HAVING FLAT FRICTION SURFACE AND SYSTEM FOR PRODUCING THE SAME**
[54] **PROCESSUS ET SYSTEME DE FABRICATION DE PLAQUES DE FROTTEMENT AYANT UNE SURFACE DE FROTTEMENT PLANE**
[72] TOBA, KENICHI, JP
[72] SHIMOI, HIROJI, JP
[71] KABUSHIKI KAISHA F.C.C., JP
[22] 2001-08-01
[43] 2002-02-02
[30] JP (2000-238855) 2000-08-02

Demandes canadiennes mises à la disponibilité du public
27 janvier 2002 - 2 février 2002

[21] **2,354,651**
[13] A1

[51] **Int.Cl. 7E01B 31/17**
[25] FR
[54] **MEULEUSE DE PROFILS DE RAILS**
[54] **RAIL GRINDER**
[72] HUBOUD-PERON, MAURICE, FR
[71] SOCIETE TURRIPINOISE DE MECANIQUE SA, FR
[22] 2001-07-31
[43] 2002-02-01
[30] FR (00 10 160) 2000-08-01

[21] **2,354,654**
[13] A1

[51] **Int.Cl. 7H01B 19/00**
[25] FR
[54] **PROCEDE DE FABRICATION D'UN ISOLATEUR ELECTRIQUE A TIGE**
[54] **PROCESS FOR MANUFACTURING PIN-TYPE ELECTRICAL INSULATOR**
[72] THEVENET, GUY, FR
[72] BROCARD, EMMANUEL, FR
[71] SEDIVER SOCIÉTÉ EUROPÉENNE D'ISOLATEURS EN VERRE ET COMPOSITE, FR
[22] 2001-07-31
[43] 2002-02-01
[30] FR (00 10 142) 2000-08-01

[21] **2,354,656**
[13] A1

[51] **Int.Cl. 7A61K 7/48 7A61P 17/16**
[25] FR
[54] **UTILISATION D'AU MOINS UN EXTRAIT D'AU MOINS UNE LEVURE DANS UNE COMPOSITION DESTINEE A STIMULER LES DEFENSES IMMUNITAIRES**
[54] **USE OF AT LEAST ONE EXTRACT FROM AT LEAST ONE YEAST IN A COMPOSITION INTENDED TO STIMULATE THE IMMUNE DEFENCES**
[72] PINEAU, NATHALIE, FR
[72] BRETON, LIONEL, FR
[71] L'OREAL, FR
[22] 2001-08-01
[43] 2002-02-02
[30] FR (00 10 204) 2000-08-02

[21] **2,354,717**
[13] A1

[51] **Int.Cl. 7G06F 17/60**
[25] EN
[54] **A METHOD OF DISTRIBUTING A PRODUCT, PROVIDING INCENTIVES TO A CONSUMER, AND COLLECTING DATA ON THE ACTIVITIES OF A CONSUMER**
[54] **METHODE DE DISTRIBUTION DE PRODUITS, D'OFFRE D'INCITATIFS AUX CONSOMMATEURS ET DE COLLECTE DE DONNEES SUR LES ACTIVITES DES CONSOMMATEURS**
[72] ROEBUCK, CHRIS, CA
[71] ROEBUCK, CHRIS, CA
[22] 2001-08-01
[43] 2002-02-01
[30] US (60/222,327) 2000-08-01

[21] **2,354,728**
[13] A1

[51] **Int.Cl. 7H05K 5/00 7H05K 7/00**
[25] EN
[54] **RECEPTACLE FOR ENCLOSING LOW-VOLTAGE ELECTRONIC DEVICES IN A WALL**
[54] **BOITIER PERMETTANT DE LOGER DES DISPOSITIFS ELECTRONIQUES BASSE TENSION DANS UN MUR**
[72] NEUJAHN, STEVEN, US
[71] PROFESSIONAL PARTNERS LTD., US
[22] 2001-08-01
[43] 2002-02-01
[30] US (09/629,351) 2000-08-01

[21] **2,354,795**
[13] A1

[51] **Int.Cl. 7B01D 53/047**
[25] EN
[54] **MINIATURIZED WEARABLE OXYGEN CONCENTRATOR**
[54] **CONCENTRATEUR D'OXYGENE MINIATURE PRET-A-PORTER**
[72] WARREN, JOHN LEE, CA
[71] WEARAIR OXYGEN INC., CA
[22] 2001-08-02
[43] 2002-02-02
[30] US (60/222,591) 2000-08-02

[21] **2,356,450**
[13] A1

[51] **Int.Cl. 7C07D 249/12 7C07D 295/15**
[25] EN
[54] **AN IMPROVED PROCESS FOR THE PREPARATION OF NEFAZODONE HYDROCHLORIDE**
[54] **SYNTHESE AMELIOREE DE CHLORHYDRATE DE NEFAZODONE**
[72] CHE, DAQING, CA
[72] GUNTOORI, BHASKAR REDDY, CA
[72] MURTHY, K.S. KESHAVA, CA
[71] BRANTFORD CHEMICALS INC., CA
[22] 2001-09-10
[43] 2002-01-28

[21] **2,361,937**
[13] A1

[51] **Int.Cl. 7A47J 47/16**
[25] FR
[54] **PROTECTEUR DE LAVETTE ET BROSSA A VAISSELLE**
[54] **HOLDER FOR DISHRAG AND DISH BRUSH**
[72] LEMAY, RICHARD, CA
[71] LEMAY, RICHARD, CA
[22] 2001-10-25
[43] 2002-01-28

[21] **2,362,023**
[13] A1

[51] **Int.Cl. 7C22C 49/02 7C22C 1/02 7C22C 1/10**
[25] EN
[54] **MANUFACTURE OF ALLOYS CONTAINING DISPERSED FINE PARTICULATE MATERIAL**
[54] **FABRICATION D'ALLIAGES CONTENANT DES PARTICULES FINES DISPERSEES**
[72] REEVE, MARTIN R., CA
[71] REEVE, MARTIN R., CA
[22] 2001-11-08
[43] 2002-01-28

[21] **2,362,266**
[13] A1

[51] **Int.Cl. 7G08B 21/20 7F24H 9/20**
[25] FR
[54] **ALARME POUR RESERVOIR A EAU CHAUDE**
[54] **ALARM FOR HOT WATER TANK**
[72] CHARETTE, DANIEL, CA
[71] CHARETTE, DANIEL, CA
[22] 2001-11-21
[43] 2002-01-30

**Canadian Laid-Open Applications
January 27, 2002 - February 2, 2002**

PCT Applications Entering the National Phase

Demandes PCT entrant en phase nationale

[21] **2,358,498**
[13] A1

[51] **Int.Cl. 7A61K 51/00**
[25] EN
[54] **THE PREPARATION AND USE OF RADIUM-223 TO TARGET CALCIFIED TISSUES FOR PAIN PALLIATION, BONE CANCER THERAPY, AND BONE SURFACE CONDITIONING**
[54] **PREPARATION ET UTILISATION DU RADIUM 223 POUR CIBLER DES TISSUS CALCIFIES A DES FINS DE TRAITEMENT PALLIATIF CONTRE LA DOULEUR, DE TRAITEMENT DU CANCER DES OS ET DE CONDITIONNEMENT DE SURFACES OSSEUSES**
[72] HENRIKSEN, GJERMUND, NO
[72] LARSEN, ROY H., NO
[71] ANTICANCER THERAPEUTIC INVENTIONS AS, NO
[85] 2001-07-03
[86] 1999-12-17 (PCT/NO1999/000392)
[87] 2000-07-13 (WO2000/040275)
[30] NO (19990001) 1999-01-04

[21] **2,361,352**
[13] A1

[51] **Int.Cl. 7G01J 5/08 7G01N 21/31**
[25] EN
[54] **ANALYTICAL QUANTIFICATION AND PROCESS CONTROL**
[54] **QUANTIFICATION ANALYTIQUE ET PROCEDE DE COMMANDE ASSOCIE**
[72] WILT, ROBERT, US
[72] TOTH, GEORGE E., US
[71] WILT, ROBERT, US
[71] TOTH, GEORGE E., US
[85] 2001-07-19
[86] 1999-10-05 (PCT/US1999/023090)
[87] 2000-07-27 (WO2000/043743)
[30] US (09/233,602) 1999-01-19

[21] **2,361,708**
[13] A1

[51] **Int.Cl. 7C30B 15/20 7C30B 15/14 7H04N 7/18**
[25] EN
[54] **SILICON RIBBON GROWTH DENDRITE THICKNESS CONTROL SYSTEM**
[54] **SYSTEME DE REGULATION DE L'EPaisseur DES DENDRITES LORS DE LA CROISSANCE DE RUBANS DE SILICIUM**
[72] MUNSHOWER, BARRY, US
[72] EASOZ, JOHN R., US
[71] EBARA SOLAR, INC., US
[85] 2001-07-27
[86] 1999-02-02 (PCT/US1999/002254)
[87] 2000-08-10 (WO2000/046430)

[21] **2,361,766**
[13] A1

[51] **Int.Cl. 7C07K 14/535 7A61K 47/48**
[25] EN
[54] **GCSF CONJUGATES**
[54] **CONJUGUES GCSF**
[72] BAILON, PASCAL SEBASTIAN, US
[71] F. HOFFMANN-LA ROCHE AG, CH
[85] 2001-07-23
[86] 2000-01-19 (PCT/US2000/001264)
[87] 2000-08-03 (WO2000/044785)
[30] US (60/117,917) 1999-01-29

[21] **2,362,387**
[13] A1

[51] **Int.Cl. 7G03F 7/26 7B81C 1/00**
[25] EN
[54] **METHOD FOR PRODUCTION OF THREE-DIMENSIONALLY ARRANGED CONDUCTING AND CONNECTING STRUCTURES FOR VOLUMETRIC AND ENERGY FLOWS**
[54] **PROCEDE DE FABRICATION DE STRUCTURES CONDUCTRICES ET DE LIAISON DISPOSEES DE MANIERE TRIDIMENSIONNELLE, DESTINEES A DES FLUX VOLUMIQUES ET ENERGETIQUES**
[72] GOTZEN, REINER, DE
[71] GOTZEN, REINER, DE
[85] 2001-08-31
[86] 2000-12-08 (PCT/DE2000/004393)
[87] 2001-07-12 (WO2001/050198)
[30] DE (199 64 099.8) 1999-12-31

[21] **2,362,569**
[13] A1

[51] **Int.Cl. 7C09D 5/16**
[25] EN
[54] **MARINE ANTIFOULING METHODS AND COMPOSITIONS**
[54] **PROCEDES ET COMPOSITIONS ANTISALISSURE POUR UNE SURFACE MARINE**
[72] POWERS, WARREN PAUL, US
[72] SELVIG, THOMAS ALLAN, US
[72] LEAVITT, RICHARD IRWIN, US
[71] W.P. POWERS COMPANY, US
[71] POWERS, WARREN PAUL, US
[71] SELVIG, THOMAS ALLAN, US
[85] 2001-08-09
[86] 1999-02-26 (PCT/US1999/004193)
[87] 2000-08-31 (WO2000/050521)

PCT Applications Entering the National Phase

[21] **2,362,771**
[13] A1
[51] **Int.Cl. 7C12Q 1/68**
[25] EN
[54] **GENETIC ANALYSIS**
[54] **ANALYSE GENETIQUE**
[72] WORKMAN, NICHOLAS IAN, GB
[72] MARTIN-PARRAS, LUIS, GB
[72] REEVE, MICHAEL ALAN, GB
[71] AMERSHAM PHARMACIA
BIOTECH UK LIMITED, GB
[85] 2001-08-30
[86] 2000-03-10 (PCT/GB2000/000916)
[87] 2000-09-21 (WO2000/055364)
[30] EP (99301933.0) 1999-03-12

[21] **2,363,697**
[13] A1
[51] **Int.Cl. 7C12Q 1/68 7G06F 17/30**
[25] FR
[54] **SELECTION RATIONNELLE DE
PEPTIDES PUTATIFS EN
PROVENANCE DE SEQUENCES
NUCLEOTIDIQUES OU PEPTIDIQUES
IDENTIFIEES**
[54] **RATIONAL SELECTION OF
PEPTIDES PRESUMED TO HAVE A
SPECIFIC FUNCTION DERIVED FROM
IDENTIFIED NUCLEOTIDE OR
PEPTIDE SEQUENCES**
[72] CAMARA Y FERRER, JOSE
ANTONIO, FR
[72] BERGE, GILBERT, FR
[72] GOZE, CATHERINE, FR
[72] THURIEAU, CHRISTOPHE, FR
[72] MARTINEZ, JEAN, FR
[71] CENTRE NATIONAL DE LA
RECHERCHE SCIENTIFIQUE (C.N.R.S.),
FR
[71] SOCIETE DE CONSEILS DE
RECHERCHES ET D'APPLICATIONS
SCIENTIFIQUES (S.C.R .A.S.), FR
[85] 2001-08-23
[86] 2000-02-24 (PCT/FR2000/000460)
[87] 2000-08-31 (WO2000/050636)
[30] US (09/257,525) 1999-02-25

[21] **2,363,778**
[13] A1
[51] **Int.Cl. 7H01J 29/07**
[25] FR
[54] **SUPPORT FRAME FOR A PLANAR
MASK PERTAINING TO A CATHODIC
DISPLAY TUBE**
[54] **CADRE SUPPORT DE MASQUE
D'OMBRE DE TUBE DE
VISUALISATION CATHODIQUE**
[72] REYAL, JEAN-PIERRE, FR
[71] IMPHY UGINE PRECISION, FR
[85] 2001-08-20
[86] 2000-02-08 (PCT/FR2000/000293)
[87] 2000-08-31 (WO2000/051157)
[30] FR (99/02129) 1999-02-22

[21] **2,363,824**
[13] A1
[51] **Int.Cl. 7G06F 17/60**
[25] EN
[54] **AUTOMATIC ORDERING
METHOD AND SYSTEM FOR TRADING
OF STOCK, BOND, ITEM, FUTURE
INDEX, OPTION, INDEX, CURRENT
AND SO ON**
[54] **PROCEDE AUTOMATIQUE DE
COMMANDE ET SYSTEME
D'OPERATIONS SUR ACTIONS,
OBLIGATIONS, EFFETS DE
PAIEMENT, CONTRATS A TERME,
OPTIONS, INDICES, DEVISES ET
AUTRES**
[72] CHA, MIN HO, KR
[71] CHA, MIN HO, KR
[85] 2001-08-21
[86] 2000-02-16 (PCT/KR2000/000125)
[87] 2000-08-31 (WO2000/051043)
[30] KR (1999/6108) 1999-02-24
[30] KR (1999/37343) 1999-09-03

[21] **2,363,833**
[13] A1
[51] **Int.Cl. 7G06K 9/00 7G01N 1/30
7G01N 33/48**
[25] EN
[54] **MINIMALLY INVASIVE
APPARATUS AND METHOD FOR
TESTING LESIONS OF THE ORAL
CAVITY AND SIMILAR EPITHELIUM**
[54] **APPAREIL ET METHODE PEU
EFFRACTIFS DE TEST DE LESIONS DE
LA CAVITE ORALE ET DE
L'EPITHELIUM SIMILAIRE**
[72] RECHT, JOEL, US
[72] EISEN, DRORE, US
[72] FRIST, STEPHEN, US
[71] ORALSCAN LABORATORIES, INC.,
US
[85] 2001-08-16
[86] 2000-01-12 (PCT/US2000/000743)
[87] 2000-08-31 (WO2000/051066)
[30] US (60/121,255) 1999-02-23
[30] US (09/298,219) 1999-04-23
[30] US (09/298,218) 1999-04-23

[21] **2,363,834**
[13] A1
[51] **Int.Cl. 7G06F 17/27**
[25] EN
[54] **CUT AND PASTE DOCUMENT
SUMMARIZATION SYSTEM AND
METHOD**
[54] **CREATION DE RESUMES DE
DOCUMENTS PAR COUPER-COLLER
ET PROCEDE CORRESPONDANT**
[72] JING, HONGYAN, US
[72] MCKEOWN, KATHLEEN, R., US
[71] THE TRUSTEES OF COLUMBIA
UNIVERSITY IN THE CITY OF NEW
YORK, US
[85] 2001-08-17
[86] 2000-02-22 (PCT/US2000/004505)
[87] 2001-01-25 (WO2001/006408)
[30] US (60/120,657) 1999-02-19

Demandes PCT entrant en phase nationale

[21] **2,363,837**
[13] A1

[51] **Int.Cl. 7A61K 7/48 7A61P 9/00 7A61P 17/00 7A61P 1/04 7A61P 3/04 7A61K 31/192**
[25] FR
[54] **UTILISATION DE COMPOSES POLYCYCLIQUES AROMATIQUES EN TANT QU'ACTIVATEURS DES RECEPTEURS DE TYPE PPARS DANS UNE COMPOSITION COSMETIQUE OU PHARMACEUTIQUE**
[54] **USE OF AROMATIC POLYCYCLIC COMPOUNDS AS ACTIVATORS OF PPARS-TYPE RECEPTORS IN A COSMETIC OR PHARMACEUTICAL COMPOSITION**
[72] MICHEL, SERGE, FR
[72] MAIGNAN, JEAN, FR
[71] L'OREAL, FR
[85] 2001-08-16
[86] 2000-12-21 (PCT/FR2000/003645)
[87] 2001-06-28 (WO2001/045663)
[30] FR (99/16269) 1999-12-22

[21] **2,363,991**
[13] A1

[51] **Int.Cl. 7C07K 16/42 7A61P 17/00 7A61P 37/00 7A61P 11/06 7C07K 16/28 7A61K 39/395 7G01N 33/577 7G01N 33/68**
[25] EN
[54] **ANTI-IDIOTYPIC ANTIBODIES AGAINST ANTIBODIES WHICH INHIBIT THE BINDING OF IMMUNOGLOBULINE TO ITS HIGH AFFINITY RECEPTOR**
[54] **ANTIBIOTIQUES ANTI-IDIOTYPIQUES CONTRE DES ANTICORPS INHIBANT LA FIXATION DE L'IMMUNOGLOBULINE E A SON RECEPTEUR A HAUTE AFFINITE**
[72] VOGEL, MONIQUE, CH
[72] STADLER, BEDA, CH
[72] KRICEK, FRANZ, AT
[71] NOVARTIS AG, CH
[85] 2001-09-17
[86] 2000-04-12 (PCT/EP2000/003288)
[87] 2000-10-26 (WO2000/063252)
[30] GB (9908533.4) 1999-04-14

[21] **2,364,092**
[13] A1

[51] **Int.Cl. 7B41J 2/01 7B42D 15/10 7G06K 1/12**
[25] FR
[54] **MACHINE D'IMPRESSION GRAPHIQUE POUR SUPPORT DE MEMORISATION DE TYPE CARTE, PROCEDE D'IMPRESSION GRAPHIQUE DESDITS SUPPORTS DE MEMORISATION ET SUPPORTS DE MEMORISATION**
[54] **GRAPHIC PRINTING MACHINE FOR CARD-TYPE STORAGE MEDIUM, METHOD FOR PRINTING SAID STORAGE MEDIA AND STORAGE MEDIA**
[72] MORGAVI, PAUL, FR
[71] GEMPLUS, FR
[85] 2001-08-17
[86] 2000-02-21 (PCT/FR2000/000454)
[87] 2000-09-08 (WO2000/051818)
[30] FR (99/02515) 1999-03-01

[21] **2,363,843**
[13] A1

[51] **Int.Cl. 7B29C 59/00 7B60R 21/20**
[25] EN
[54] **METHOD AND DEVICE FOR FORMING LINEAR GROOVE IN CAR SKIN AIR BAG**
[54] **PROCEDE ET DISPOSITIF POUR FORMER UNE RAINURE LINEAIRE DANS UN REVETEMENT D'AIRBAG DE VOITURE**
[72] IKAWA, MIKIHIRO, JP
[71] PEARL KOGYO CO., LTD., JP
[85] 2001-07-05
[86] 2000-11-13 (PCT/JP2000/007979)
[87] 2001-05-25 (WO2001/036179)
[30] JP (11/326696) 1999-11-17

[21] **2,364,078**
[13] A1

[51] **Int.Cl. 7B21B 45/02 7B08B 5/02**
[25] EN
[54] **METHOD AND DEVICE FOR DRYING AND KEEPING DRY ESPECIALLY COLD-ROLLED STRIP IN THE DELIVERY AREA OF COLD-ROLLING AND STRIP-ROLLING PLANTS**
[54] **PROCEDE ET DISPOSITIF POUR SECHER ET MAINTENIR SEC EN PARTICULIER UN FEUILLARD LAMINE A FROID DANS LA ZONE DE SORTIE D'INSTALLATIONS DE LAMINAGE A FROID ET DE LAMINAGE DE FEUILLARDS**
[72] DENKER, WOLFGANG, DE
[72] HANISCH, MICHAEL, DE
[72] RICHTER, HANS-PETER, DE
[71] SMS SCHLOEMANN-SIEMAG AKTIENGESELLSCHAFT, DE
[85] 2001-08-31
[86] 2000-02-16 (PCT/EP2000/001235)
[87] 2000-09-08 (WO2000/051757)
[30] DE (199 08 743.1) 1999-03-01

[21] **2,364,093**
[13] A1

[51] **Int.Cl. 7C12N 15/82**
[25] EN
[54] **GLASS NOODLE**
[54] **NOUILLES CHINOISES**
[72] KLINGLER, RUDOLF, DE
[72] BUSCH, KARL-GEORG, DE
[71] AVENTIS CROPS SCIENCE GMBH, DE
[85] 2001-09-10
[86] 2000-03-13 (PCT/EP2000/002203)
[87] 2000-09-21 (WO2000/054605)
[30] DE (199 12 009.9) 1999-03-17

[21] **2,364,098**
[13] A1

[51] **Int.Cl. 7A61B 18/14**
[25] EN
[54] **APPARATUS AND METHOD FOR TREATMENT OF TISSUE**
[54] **APPAREIL ET PROCEDE DESTINES AU TRAITEMENT DE TISSUS**
[72] STERN, ROGER, US
[71] THERMAGE, INC., US
[85] 2001-09-07
[86] 2000-03-09 (PCT/US2000/006496)
[87] 2000-09-14 (WO2000/053113)
[30] US (60/123,440) 1999-03-09

PCT Applications Entering the National Phase

[21] **2,364,102**
[13] A1

[51] **Int.Cl. 7A01N 43/80 7A01N 43/78**
[25] EN
[54] **HERBICIDAL MIXTURE CONTAINING A 3-HETEROCYCLYL-SUBSTITUTED BENZOYL DERIVATIVE AND AN ADJUVANT**
[54] **MELANGE HERBICIDE CONTENANT UN DERIVE DE BENZOYLE A SUBSTITUTION 3-HETEROCYCLYLE**
[72] KIBLER, ELMAR, DE
[72] BRATZ, MATTHIAS, DE
[72] VANTIEGHEM, HERVE, DE
[72] SIEVERNICH, BERND, DE
[72] OTTEN, MARTINA, DE
[72] BERGHAUS, RAINER, DE
[71] BASF AKTIENGESELLSCHAFT, DE
[85] 2001-09-04
[86] 2000-02-28 (PCT/EP2000/001641)
[87] 2000-09-14 (WO2000/053014)
[30] DE (199 09 833.6) 1999-03-05

[21] **2,364,104**
[13] A1

[51] **Int.Cl. 7A61B 18/20**
[25] EN
[54] **SKIN WRINKLE REDUCTION USING PULSED LIGHT**
[54] **REDUCTION DE RIDES DE LA PEAU A L'AIDE D'UNE LUMIERE PULSEE**
[72] KIERNAN, MICHAEL NOEL, GB
[72] CLEMENT, ROBERT MARC, GB
[71] ICN PHOTONICS LIMITED, GB
[85] 2001-09-05
[86] 2000-03-03 (PCT/GB2000/000749)
[87] 2000-09-14 (WO2000/053114)
[30] GB (9905173.2) 1999-03-05

[21] **2,364,109**
[13] A1

[51] **Int.Cl. 7A46B 11/00**
[25] EN
[54] **A DISPOSABLE TOOTHBRUSH**
[54] **BROSSE A DENTS JETABLE**
[72] SARGENT, BRUCE ALAN, ZA
[71] TRI-CONCEPTS (PROPRIETARY) LIMITED, ZA
[85] 2001-09-07
[86] 1999-11-24 (PCT/IB1999/001875)
[87] 2000-09-14 (WO2000/053053)
[30] ZA (99/1909) 1999-03-10
[30] ZA (99/2652) 1999-04-12

[21] **2,364,112**
[13] A1

[51] **Int.Cl. 7A61B 17/66**
[25] EN
[54] **EXTERNAL FIXATION DEVICE FOR BONE**
[54] **DISPOSITIF DE FIXATION EXTERNE D'UN OS**
[72] PIERSON, GLEN J., US
[71] SYNTHES (U.S.A.), US
[85] 2001-09-06
[86] 2000-02-28 (PCT/CH2000/000109)
[87] 2000-09-14 (WO2000/053109)
[30] US (09/265,584) 1999-03-10

[21] **2,364,120**
[13] A1

[51] **Int.Cl. 7H04R 25/00**
[25] EN
[54] **DIRECTIONAL MICROPHONE ASSEMBLY**
[54] **ENSEMBLE MICROPHONE DIRECTIONNEL**
[72] MONROE, TIMOTHY S., US
[72] KILLION, MEAD C., US
[72] SCHULEIN, ROBERT B., US
[71] ETYMOtic RESEARCH, INC., US
[85] 2001-08-17
[86] 2000-02-16 (PCT/US2000/004021)
[87] 2000-08-24 (WO2000/049836)
[30] US (09/252,572) 1999-02-18

[21] **2,364,122**
[13] A1

[51] **Int.Cl. 7A61B 19/00**
[25] EN
[54] **ACTIVE INSTRUMENT FOR DETERMINING A POSITION IN NAVIGATION SYSTEMS FOR ASSISTING SURGICAL INTERVENTIONS**
[54] **INSTRUMENT ACTIF POUR DETERMINER UNE POSITION DANS DES SYSTEMES DE GUIDAGE SERVANT A ASSISTER DES INTERVENTIONS CHIRURGICALES**
[72] KONRAD, PETER, DE
[72] SCHMID, MANFRED, DE
[71] ROHWEDDER VISOTECH GMBH, DD
[85] 2001-09-04
[86] 2000-01-24 (PCT/EP2000/000508)
[87] 2000-09-14 (WO2000/053115)
[30] DE (299 04 018.6) 1999-03-05

[21] **2,364,126**
[13] A1

[51] **Int.Cl. 7A61C 8/00**
[25] EN
[54] **SELF-TAPPING IMPLANT**
[54] **IMPLANT AUTO-TARAUDEUR**
[72] ENGMAN, FREDRIK, SE
[72] BJORN, GORAN, SE
[72] JORNEUS, LARS, SE
[71] NOBEL BIOCARE AB, SE
[85] 2001-08-28
[86] 2000-02-23 (PCT/SE2000/000351)
[87] 2000-09-14 (WO2000/053117)
[30] SE (9900822-9) 1999-03-09

[21] **2,364,130**
[13] A1

[51] **Int.Cl. 7A61K 39/395 7A61K 31/42 7A61K 31/495 7A61K 31/50**
[25] EN
[54] **TUMOR NECROSIS FACTOR ANTAGONISTS FOR THE TREATMENT OF NEUROLOGICAL DISORDERS**
[54] **ANTAGONISTES DU FACTEUR DE NECROSE TUMORALE DESTINES AU TRAITEMENT DE TROUBLES NEUROLOGIQUES**
[72] TOBINICK, ARTHUR JEROME, US
[72] TOBINICK, EDWARD L., US
[71] TOBINICK, ARTHUR JEROME, US
[71] TOBINICK, EDWARD L., US
[85] 2001-08-23
[86] 2000-01-17 (PCT/US2000/001148)
[87] 2000-08-31 (WO2000/050079)
[30] US (09/256,388) 1999-02-24
[30] US (09/275,070) 1999-03-23

[21] **2,364,131**
[13] A1

[51] **Int.Cl. 7A61F 2/01 7A61F 2/06**
[25] EN
[54] **IMPLANTABLE STROKE PREVENTING DEVICE**
[54] **DISPOSITIF IMPLANTABLE DE PREVENTION DES ICTUS**
[72] GRAD, YGAEL, IL
[72] ROSENFELD, MOSHE, IL
[72] YODFAT, OFER, IL
[72] YASSOUR, YUVAL, IL
[72] LEVIN, DANIEL, IL
[71] MINDGUARD LTD, IL
[85] 2001-09-05
[86] 2000-03-09 (PCT/IL2000/000147)
[87] 2000-09-14 (WO2000/053119)
[30] IL (128938) 1999-03-11

Demandes PCT entrant en phase nationale

[21] **2,364,136**
[13] A1
[51] **Int.Cl. 7A61F 2/01 7A61B 17/22**
[25] EN
[54] **MINIMALLY INVASIVE MEDICAL DEVICE DEPLOYMENT AND RETRIEVAL SYSTEM**
[54] **SYSTEME DE DEPLOIEMENT ET DE RETRAIT D'UN DISPOSITIF MEDICAL PEU EFFRACTIF**
[72] KUSLEIKA, RICHARD S., US
[72] NGUYEN, DUY, US
[72] ANDERSON, KENT, US
[71] MICROVENA CORPORATION, US
[85] 2001-09-04
[86] 2000-03-08 (PCT/US2000/006212)
[87] 2000-09-14 (WO2000/053120)
[30] US (60/124,156) 1999-03-08

[21] **2,364,138**
[13] A1
[51] **Int.Cl. 7A61F 2/24**
[25] EN
[54] **PRE-STRESSED DEVICES INCORPORATING MATERIALS SUBJECT TO STRESS SOFTENING**
[54] **PRECONTRAINTE DE DISPOSITIFS COMPORTANT DES MATERIAUX SOUMIS A L'ADOUCCISSEMENT DE CONTRAINTE**
[72] SARNOWSKI, EDWARD J., US
[72] MOE, RIYAD E., US
[72] JAMES, DONALD W., US
[71] SULZER CARBOMEDICS INC., US
[85] 2001-08-29
[86] 2000-03-10 (PCT/US2000/006287)
[87] 2000-09-14 (WO2000/053125)
[30] US (09/265,791) 1999-03-10

[21] **2,364,139**
[13] A1
[51] **Int.Cl. 7B29D 11/00**
[25] EN
[54] **COMPRESSION MOLDING OF OPTICAL LENSES**
[54] **MOULAGE PAR COMPRESSION DE LENTILLES OPHTALMOLOGIQUES**
[72] VANDENBERG, MEAD (DECEASED), US
[71] WHITE, ROXANNE F., US
[85] 2001-08-23
[86] 2000-02-23 (PCT/US2000/005047)
[87] 2000-08-31 (WO2000/050222)
[30] US (09/257,231) 1999-02-24

[21] **2,364,160**
[13] A1
[51] **Int.Cl. 7A61K 39/395 7G01N 33/53**
[25] EN
[54] **PRODUCT AND METHOD FOR TREATMENT OF CONDITIONS ASSOCIATED WITH RECEPTOR-DESENSITIZATION**
[54] **PRODUIT ET METHODE DE TRAITEMENT DE MALADIES ASSOCIEES A LA DESENSIBILISATION DE RECEPTEURS**
[72] VILEN, BARBARA J., US
[72] CAMBIER, JOHN C., US
[71] NATIONAL JEWISH MEDICAL AND RESEARCH CENTER, US
[85] 2001-08-24
[86] 2000-02-25 (PCT/US2000/004791)
[87] 2000-08-31 (WO2000/050081)
[30] US (60/121,954) 1999-02-25

[21] **2,364,161**
[13] A1
[51] **Int.Cl. 7A61F 5/08 7A61D 9/00 7A61F 13/12**
[25] EN
[54] **NASAL SUPPORT DEVICE FOR DOMESTIC MAMMALS AND METHOD**
[54] **SUPPORT NASAL POUR MAMMIFERES DOMESTIQUES ET PROCEDE ASSOCIE**
[72] COHEN, DANIEL E., US
[72] CHIAPETTA, JAMES R., US
[72] BLACH, EDWARD L., US
[71] WINEASE LLC, US
[85] 2001-09-07
[86] 2000-03-07 (PCT/US2000/005943)
[87] 2000-09-14 (WO2000/053132)
[30] US (09/264,464) 1999-03-08
[30] US (09/379,425) 1999-08-23
[30] US (60/165,578) 1999-11-15

[21] **2,364,171**
[13] A1
[51] **Int.Cl. 7A61K 7/00 7A61K 47/00 7A61K 7/06 7A61K 7/42**
[25] EN
[54] **A COMPOSITION INCLUDING SEA BUCKTHORN OIL EXTRACT AND ANTIOXIDANT AND/OR A UV FILTER**
[54] **COMPOSITION COMPRENANT DES EXTRAITS D'HUILE D'ARGOUSIER FAUX-NERPRUN, UN ANTIOXYDANT ET/OU UN FILTRE A U.V**
[72] ZOLOTARSKY, VADIM, US
[72] LIBMAN, MICHAEL, US
[71] ALTAI COSMETICS LTD., US
[85] 2001-09-05
[86] 2000-03-10 (PCT/US2000/006530)
[87] 2000-09-14 (WO2000/053152)
[30] US (09/268,139) 1999-03-12

[21] **2,364,177**
[13] A1
[51] **Int.Cl. 7A61K 7/02**
[25] FR
[54] **AGENT COSMETIQUE POUR LE DEMAQUILLAGE D'UN REVETEMENT FILMOGENE EN MATERIAU HYBRIDE RETICULE**
[54] **COSMETIC AGENT FOR REMOVAL OF A FILM FORMED BY CROSS-LINKED HYBRID MATERIAL**
[72] GIUSTINIANI, PASCAL, FR
[72] QUINN, FRANCIS, FR
[72] SANCHEZ, CLEMENT, FR
[71] L'OREAL, FR
[85] 2001-08-17
[86] 2000-03-09 (PCT/FR2000/000584)
[87] 2000-09-14 (WO2000/053153)
[30] FR (99/02947) 1999-03-10

PCT Applications Entering the National Phase

[21] **2,364,187**
[13] A1

[51] **Int.Cl. 7A61K 7/16 7A61K 7/18**
[25] EN
[54] **COMPOSITIONS CONTAINING STANNOUS FLUORIDE FOR THE TREATMENT OF HYPERSENSITIVE TEETH**
[54] **COMPOSITIONS CONTENANT DU FLUORURE STANNEUX DESTINEES AU TRAITEMENT DE DENTS HYPERSENSIBLES**
[72] MARKOWITZ, KENNETH J., US
[72] DODD, GREGORY P., US
[71] BLOCK DRUG COMPANY, INC., US
[85] 2001-09-07
[86] 2000-03-10 (PCT/GB2000/000875)
[87] 2000-09-14 (WO2000/053155)
[30] US (60/123,611) 1999-03-10
[30] US (09/512,526) 2000-02-24

[21] **2,364,191**
[13] A1

[51] **Int.Cl. 7C12N 15/30 7A61P 33/00 7A61K 39/012 7C07H 21/04 7A61P 33/10 7A61K 38/17 7C07K 16/20 7C12N 1/21 7C07K 14/44 7G01N 33/536 7C12N 15/63**
[25] EN
[54] **PARASITE ANTIGENS**
[54] **ANTIGENES DE PARASITE**
[72] RYCE, CHERYL LOUISE, AU
[72] ATKINSON, ROBERT, AU
[72] ELLIS, JOHN TIMOTHY, AU
[71] UNIVERSITY OF TECHNOLOGY, SYDNEY, AU
[85] 2001-09-27
[86] 2000-04-20 (PCT/AU2000/000354)
[87] 2000-10-26 (WO2000/063244)
[30] AU (PP 9928) 1999-04-21

[21] **2,364,192**
[13] A1

[51] **Int.Cl. 7B05D 7/00**
[25] EN
[54] **HIGHLY SCRATCH-RESISTANT MULTILAYER COAT, METHOD FOR PRODUCING AND USE OF THE SAME**
[54] **LAQUAGE MULTICOUCHE HAUTEMENT RESISTANT AUX RAYURES, SON PROCEDE DE REALISATION ET SON UTILISATION**
[72] CAMPBELL, DONALD, US
[72] BAUMGART, HUBERT, DE
[72] FARWICK, THOMAS, DE
[72] ROCKRATH, ULRIKE, DE
[71] BASF COATINGS AG, DE
[85] 2001-08-22
[86] 2000-02-24 (PCT/EP2000/000837)
[87] 2000-08-31 (WO2000/050178)
[30] DE (199 08 001.1) 1999-02-25

[21] **2,364,196**
[13] A1

[51] **Int.Cl. 7B65D 81/34 7A47J 36/28**
[25] EN
[54] **SELF-HEATING OR SELF-COOLING CONTAINERS**
[54] **RECIPIENT AUTOCHAUFFANTS OU AUTOREFROIDISSANTS**
[72] RICHARDSON, ROBERT NEIL, GB
[72] SEARLE, MATTHEW JOHN, GB
[71] THERMOTIC DEVELOPMENTS LIMITED, GB
[85] 2001-08-24
[86] 2000-02-28 (PCT/GB2000/000700)
[87] 2000-08-31 (WO2000/050315)
[30] GB (9904357.2) 1999-02-26

[21] **2,364,198**
[13] A1

[51] **Int.Cl. 7A61K 9/16 7A61M 5/30**
[25] EN
[54] **DELIVERY OF MICROPARTICLE FORMULATIONS USING NEEDLELESS SYRINGE DEVICE FOR SUSTAINED-RELEASE OF BIOACTIVE COMPOUNDS**
[54] **ADMINISTRATION DE FORMULATIONS MICROPARTICULAIRES A L'AIDE D'UNE SERINGUE SANS AIGUILLE POUR LA LIBERATION LENTE DE COMPOSES BIOACTIFS**
[72] SAUL, GORDON M., US
[72] BRUDBECK, KEVIN JOHN, US
[72] BURKOTH, TERRY LEE, US
[72] PRESTRELSKI, STEPHEN JOSEPH, US
[71] POWDERJECT RESEARCH LIMITED, GB
[85] 2001-09-06
[86] 2000-03-08 (PCT/GB2000/000847)
[87] 2000-09-14 (WO2000/053160)
[30] US (60/123,264) 1999-03-08
[30] US (09/264,427) 1999-03-08

[21] **2,364,209**
[13] A1

[51] **Int.Cl. 7C12N 15/12 7C12Q 1/00 7C12N 5/10 7C07K 14/47 7G01N 33/566 7C12N 15/63 7C12N 15/64 7C12Q 1/68**
[25] EN
[54] **49 HUMAN SECRETED PROTEINS**
[54] **49 PROTEINES SECRETEES HUMAINES**
[72] RUBEN, STEVEN M., US
[72] ROSEN, CRAIG A., US
[72] KOMATSOULIS, GEORGE, US
[71] HUMAN GENOME SCIENCES, INC., US
[85] 2001-09-24
[86] 2000-03-23 (PCT/US2000/007677)
[87] 2000-10-26 (WO2000/063230)
[30] US (60/126,601) 1999-03-26
[30] US (60/154,373) 1999-09-17
[30] US (60/176,064) 2000-01-14

[21] **2,364,226**
[13] A1

[51] **Int.Cl. 7A61K 9/26 7A61P 1/08 7A61K 31/4402**
[25] EN
[54] **CONTROLLED-RELEASE COMPOSITIONS OF BETAHISTINE**
[54] **COMPOSITIONS DE BETAHISTINE A LIBERATION PROLONGEE**
[72] FABIANI, FLAVIO, IT
[72] FRIMONTI, ENRICO, IT
[72] VALENTI, MAURO, IT
[71] FARMACEUTICI FORMENTI S.P.A., IT
[85] 2001-09-04
[86] 2000-02-28 (PCT/EP2000/001642)
[87] 2000-09-14 (WO2000/053162)
[30] IT (MI99A000454) 1999-03-05

[21] **2,364,227**
[13] A1

[51] **Int.Cl. 6B65D 88/00**
[25] EN
[54] **FUEL TANK ASSEMBLY FOR VOLATILE FUEL**
[54] **ENSEMBLE RESERVOIR POUR CARBURANT VOLATILE**
[72] MADISON, KEVIN, US
[71] MADISON, KEVIN, US
[85] 2001-08-23
[86] 1999-02-26 (PCT/US1999/004389)
[87] 2000-08-31 (WO2000/050319)

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,364,233 [13] A1</p> <p>[51] Int.Cl. 6A61F 13/15 [25] EN [54] DISPOSABLE ABSORBENT GARMENT HAVING STRETCHABLE SIDE WAIST REGIONS [54] VETEMENT ABSORBANT JETABLE COMPORTANT DES REGIONS ABDOMINALES LATERALES EXTENSIBLES [72] KLEMP, WALTER V., US [71] ASSOCIATED HYGIENIC PRODUCTS, L.L.C., US [85] 2001-06-14 [86] 1999-11-22 (PCT/US1999/027740) [87] 2000-06-29 (WO2000/037006) [30] US (09/215,473) 1998-12-18</p>	<p style="text-align: right;">[21] 2,364,242 [13] A1</p> <p>[51] Int.Cl. 7C01B 17/34 [25] EN [54] METHOD FOR PRODUCING POLYSULFIDE BY USE OF ELECTROLYTIC OXIDATION [54] PROCEDE DE PRODUCTION DE POLYSULFURE PAR OXYDATION ELECTROLYTIQUE [72] NANRI, YASUNORI, JP [72] TANAKA, JUNJI, JP [72] WATANABE, KEIGO, JP [72] ANDOH, TATSUYA, JP [72] SHIMOHIRA, TETSUJI, JP [71] ASAHI GLASS COMPANY, LIMITED, JP [71] KAWASAKI KASEI CHEMICALS LTD., JP [71] NIPPON PAPER INDUSTRIES CO., LTD., JP [85] 2001-08-23 [86] 2000-02-28 (PCT/JP2000/001147) [87] 2000-08-31 (WO2000/050340) [30] JP (11/51033) 1999-02-26</p>	<p style="text-align: right;">[21] 2,364,247 [13] A1</p> <p>[51] Int.Cl. 7C02F 1/76 [25] EN [54] WATER PURIFICATION [54] PURIFICATION DE L'EAU [72] WACHINSKI, ANTHONY M., US [71] PALL CORPORATION, US [85] 2001-08-24 [86] 2000-02-24 (PCT/US2000/004611) [87] 2000-08-31 (WO2000/050346) [30] US (60/121,652) 1999-02-24</p>
<p style="text-align: right;">[21] 2,364,236 [13] A1</p> <p>[51] Int.Cl. 7B67D 5/14 7B67D 5/22 [25] EN [54] REFUELING METHOD AND SYSTEM [54] PROCEDE ET SYSTEME DE RAVITAILLEMENT EN COMBUSTIBLE [72] GUERRERI, STEPHEN J., US [71] ELECTRONIC WARFARE ASSOCIATES, INC., US [85] 2001-08-21 [86] 2000-02-18 (PCT/US2000/004153) [87] 2001-08-31 (WO2000/050345) [30] US (09/255,656) 1999-02-23</p>	<p style="text-align: right;">[21] 2,364,245 [13] A1</p> <p>[51] Int.Cl. 7C07C 59/245 7C12C 5/02 [25] EN [54] SOLUBLE DOUBLE METAL SALT OF GROUP IA AND IIA OF (-) HYDROXYCITRIC ACID [54] SEL DOUBLE SOLUBLE DE METAUX DES GROUPES IA ET IIA D'ACIDE (-) HYDROXYCITRIQUE [72] RAMADOSS, CANDADAI SESHADRI, IN [72] CHANDRASHEKAR, BHASKARAN, IN [72] SUBBARAO, PILLARISSETTI VENKATA, IN [72] BALASUBRAMANYAM, KARNAM, IN [71] VITTAL MALLYA SCIENTIFIC RESEARCH FOUNDATION, IN [85] 2001-08-14 [86] 1999-02-18 (PCT/IN1999/000004) [87] 2000-08-24 (WO2000/048983)</p>	<p style="text-align: right;">[21] 2,364,250 [13] A1</p> <p>[51] Int.Cl. 7C04B 28/02 7C04B 38/10 [25] EN [54] CEMENTING COMPOSITIONS AND APPLICATION OF SUCH COMPOSITIONS TO CEMENTING OIL WELLS OR THE LIKE [54] COMPOSITIONS DE CIMENTATION ET APPLICATION DE CES COMPOSITIONS A LA CIMENTATION DES Puits DE PETROLE OU ASSIMILES [72] MAROY, PIERRE, FR [72] SCHULZ, JOACHIM, AE [72] KEFI, SLAHEDDINE, FR [72] GARNIER, ANDRE, FR [71] SCHLUMBERGER CANADA LIMITED, CA [85] 2001-08-24 [86] 2000-02-16 (PCT/EP2000/001246) [87] 2000-08-31 (WO2000/050357) [30] FR (99/02603) 1999-02-25</p>
<p style="text-align: right;">[21] 2,364,241 [13] A1</p> <p>[51] Int.Cl. 7B68C 1/08 7B68C 1/12 [25] EN [54] SADDLE PAD AND METHOD OF MAKING SAME [54] TAPIS DE SELLE ET PROCEDE DE FABRICATION [72] KULOVIC, SELVER, US [72] WILSON, SUSAN L., US [72] LANDI, CURTIS L., US [71] SUPRACOR, INC., US [85] 2001-08-24 [86] 2000-02-25 (PCT/US2000/004818) [87] 2001-08-31 (WO2000/050336) [30] US (60/121,809) 1999-02-25</p>	<p style="text-align: right;">[21] 2,364,245 [13] A1</p> <p>[51] Int.Cl. 7C07C 59/245 7C12C 5/02 [25] EN [54] SOLUBLE DOUBLE METAL SALT OF GROUP IA AND IIA OF (-) HYDROXYCITRIC ACID [54] SEL DOUBLE SOLUBLE DE METAUX DES GROUPES IA ET IIA D'ACIDE (-) HYDROXYCITRIQUE [72] RAMADOSS, CANDADAI SESHADRI, IN [72] CHANDRASHEKAR, BHASKARAN, IN [72] SUBBARAO, PILLARISSETTI VENKATA, IN [72] BALASUBRAMANYAM, KARNAM, IN [71] VITTAL MALLYA SCIENTIFIC RESEARCH FOUNDATION, IN [85] 2001-08-14 [86] 1999-02-18 (PCT/IN1999/000004) [87] 2000-08-24 (WO2000/048983)</p>	<p style="text-align: right;">[21] 2,364,250 [13] A1</p> <p>[51] Int.Cl. 7C04B 28/02 7C04B 38/10 [25] EN [54] CEMENTING COMPOSITIONS AND APPLICATION OF SUCH COMPOSITIONS TO CEMENTING OIL WELLS OR THE LIKE [54] COMPOSITIONS DE CIMENTATION ET APPLICATION DE CES COMPOSITIONS A LA CIMENTATION DES Puits DE PETROLE OU ASSIMILES [72] MAROY, PIERRE, FR [72] SCHULZ, JOACHIM, AE [72] KEFI, SLAHEDDINE, FR [72] GARNIER, ANDRE, FR [71] SCHLUMBERGER CANADA LIMITED, CA [85] 2001-08-24 [86] 2000-02-16 (PCT/EP2000/001246) [87] 2000-08-31 (WO2000/050357) [30] FR (99/02603) 1999-02-25</p>

PCT Applications Entering the National Phase

[21] **2,364,251**
[13] A1

[51] **Int.Cl. 7A61P 31/22 7A61P 35/00 7A61K 31/045 7A61K 45/06 7A61P 31/12 7A61P 31/14 7A61P 31/16 7A61P 31/20 7A61K 31/70**
[25] EN
[54] **SYNERGISTIC INHIBITION OF VIRAL REPLICATION BY LONG-CHAIN HYDROCARBONS AND NUCLEOSIDE ANALOGS**
[54] **INHIBITION SYNERGIQUE DE REPLICATION VIRALE PAR DES HYDROCARBURES ET ANALOGUES NUCLEOSIDIQUES A CHAINE LONGUE**
[72] MARCELLETTI, JOHN F., US
[72] KATZ, DAVID H., US
[72] POPE, LAURA E., US
[72] KHALIL, MOHAMMED H., US
[72] KATZ, LEE R., US
[71] AVANIR PHARMACEUTICALS, US
[85] 2001-08-28
[86] 2000-03-08 (PCT/US2000/005965)
[87] 2000-09-14 (WO2000/053167)
[30] US (09/265,922) 1999-03-10

[21] **2,364,253**
[13] A1

[51] **Int.Cl. 7A61K 31/22 7A61P 3/06 7A61K 9/28**
[25] EN
[54] **DIHYDROXY OPEN-ACID AND SALTS OF HMG-CO-A REDUCTASE INHIBITORS**
[54] **ACIDE OUVERT EN DIHYDROXY ET SELS D'INHIBITEURS DE LA HMG-CO-A REDUCTASE**
[72] REIDER, PAUL J., US
[72] VEGA, JOSE M., US
[72] TILLYER, RICHARD D., US
[72] GRABOWSKI, EDWARD J. J., US
[72] XU, FENG, US
[71] MERCK & CO., INC., US
[85] 2001-08-29
[86] 2000-02-02 (PCT/US2000/002626)
[87] 2000-09-14 (WO2000/053173)
[30] US (60/123,227) 1999-03-08
[30] US (09/264,744) 1999-03-09

[21] **2,364,257**
[13] A1

[51] **Int.Cl. 7A61K 31/407 7A61P 29/00 7A61P 37/00 7A61P 27/02 7C07H 7/06 7A61P 9/10 7A61P 31/12 7A61K 9/127 7C07D 498/18 7A61K 47/24 7A61K 31/436 7A61K 31/7042**
[25] EN
[54] **LIPOSOME PREPARATIONS**
[54] **PREPARATIONS LIPOSOMIQUES**
[72] KONNO, HAJIME, JP
[72] KASAI, AKIHIRO, JP
[72] OHTOMO, KAZUMI, JP
[72] FUJISAKI, JIRO, JP
[71] FUJISAWA PHARMACEUTICAL CO., LTD., JP
[85] 2001-09-11
[86] 2000-03-10 (PCT/JP2000/001446)
[87] 2000-09-14 (WO2000/053177)
[30] JP (11/65469) 1999-03-11
[30] JP (11/151866) 1999-05-31

[21] **2,364,258**
[13] A1

[51] **Int.Cl. 7A61K 31/44 7A61P 25/00 7A61K 31/4412**
[25] EN
[54] **3-CYCLOPROPYLMETHOXY-4-DIFLUOROMETHOXY-N-(3,5-DICHLOROPYRID-4-YL)BENZAMIDE IN THE TREATMENT OF MULTIPLE SCLEROSIS**
[54] **3-CYCLOPROPYLMETHOXY-4-DIFLUOROMETHOXY-N-(3,5-DICHLOROPYRID-4-YL)BENZAMIDE POUR LE TRAITEMENT DE LA SCLEROSE EN PLAQUES**
[72] KLEY, HANS-PETER, DE
[72] SANDERS, KARL, DE
[72] AMSCHLER, HERMANN (deceased), DE
[71] BYK GULDEN LOMBERG CHEMISCHE FABRIK GMBH, DE
[85] 2001-09-10
[86] 2000-03-01 (PCT/EP2000/001703)
[87] 2000-09-14 (WO2000/053182)
[30] EP (99104793.7) 1999-03-10

[21] **2,364,260**
[13] A1

[51] **Int.Cl. 7F02M 25/022**
[25] EN
[54] **METHOD AND DEVICE FOR PRODUCING A FUEL MIXTURE FOR AN INTERNAL COMBUSTION ENGINE**
[54] **PROCEDE ET DISPOSITIF POUR PRODUIRE UN MELANGE DE CARBURANT DESTINE A UN MOTEUR A COMBUSTION INTERNE**
[72] MATHEUSSER, KARLHEINZ, DE
[72] THALER, RUDOLF, DE
[71] SPRITEX TECHNOLOGIES, INC., US
[85] 2001-07-27
[86] 1999-11-29 (PCT/EP1999/009278)
[87] 2000-08-03 (WO2000/045042)
[30] DE (199 03 257.2) 1999-01-28

[21] **2,364,261**
[13] A1

[51] **Int.Cl. 7C07C 2/00**
[25] EN
[54] **PROCESS FOR THE PRODUCTION OF AROMATIC HYDROCARBONS FROM C1-4 HYDROCARBONS**
[54] **PROCEDE RELATIF A L'ELABORATION D'HYDROCARBURES AROMATIQUES A PARTIR D'HYDROCARBURES C1-4**
[72] WAN, JEFFREY KWOK-SING, CA
[72] HAINES, MICHAEL RENNIE, NL
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
[85] 2001-08-23
[86] 2000-02-25 (PCT/EP2000/001644)
[87] 2000-08-31 (WO2000/050366)
[30] EP (99301485.1) 1999-02-26

[21] **2,364,264**
[13] A1

[51] **Int.Cl. 6G06F 9/06 6G06F 15/16**
[25] EN
[54] **CONNECTION CONCENTRATOR FOR DISTRIBUTED OBJECT SYSTEMS**
[54] **CONCENTRATEUR DE CONNEXION POUR SYSTEMES D'OBJETS REPARTIS**
[72] GARG, ROHIT, US
[71] SILVERSTREAM SOFTWARE INC., US
[85] 2001-04-17
[86] 1999-10-15 (PCT/US1999/024230)
[87] 2000-04-27 (WO2000/023879)
[30] US (60/104,543) 1998-10-16
[30] US (09/419,428) 1999-10-15

Demandes PCT entrant en phase nationale

[21] **2,364,268**
[13] A1
[51] **Int.Cl. 7C07D 401/06 7C07D 411/06 7C07D 401/14 7C07D 411/14 7C07D 413/14 7A61P 25/28**
[25] EN
[54] **DI-SUBSTITUTED IMINOHETEROCYCLIC COMPOUNDS**
[54] **COMPOSES IMINOHETEROCYCLIQUES DISUBSTITUES**
[72] IMOTO, MASAHIRO, JP
[72] TANI, YOSHIHIRO, JP
[72] IWANAMI, TATSUYA, JP
[72] AKABANE, MINAKO, JP
[71] SUNTORY LIMITED, JP
[85] 2001-10-31
[86] 2001-03-21 (PCT/JP2001/002208)
[87] 2001-09-27 (WO2001/070733)
[30] JP (2000-078966) 2000-03-21

[21] **2,364,269**
[13] A1
[51] **Int.Cl. 7H04L 29/08 7H04Q 7/22**
[25] EN
[54] **SIMULTANEOUS SETUP OF PPP ON A UM AND RM INTERFACE**
[54] **INSTALLATION SIMULTANEE D'UN PROTOCOLE DE POINT A POINT SUR DES INTERFACES UM ET RM**
[72] LIOY, MARCELLO, US
[72] ABROL, MISCHAL, US
[71] QUALCOMM INCORPORATED, US
[85] 2001-08-14
[86] 2000-02-24 (PCT/US2000/004931)
[87] 2000-08-31 (WO2000/051312)
[30] US (09/256,118) 1999-02-24

[21] **2,364,272**
[13] A1
[51] **Int.Cl. 7C08J 9/14**
[25] EN
[54] **AZEOTROPE-LIKE COMPOSITIONS OF PENTAFLUOROPROPANE AND WATER**
[54] **COMPOSITIONS DE TYPE AZEOTROPE DE PENTAFLUOROPROPANE ET D'EAU**
[72] UHRICH, KEVIN DONALD, US
[72] BEMENT, LESLIE BRUCE, US
[72] RIEGAL, RONALD, US
[72] BOGDAN, MARY CHARLOTTE, US
[72] WILLIAMS, DAVID JOHN, US
[72] LOGSDON, PETER BRIAN, US
[72] CARSON, CLAYTON HERBERT, US
[72] PHAM, HANG THANH, US
[72] SINGH, RAJIV RATNA, US
[72] TUNG, HSUEH SUNG, US
[71] ALLIEDSIGNAL INC., US
[85] 2001-09-14
[86] 2000-03-16 (PCT/US2000/006900)
[87] 2001-09-27 (WO2001/070863)

[21] **2,364,278**
[13] A1
[51] **Int.Cl. 6H04Q 7/22**
[25] EN
[54] **SYSTEM AND METHOD FOR PROVIDING TARGETED MESSAGES BASED ON WIRELESS MOBILE LOCATION**
[54] **SYSTEME ET PROCEDE PERMETTANT D'OFFRIR DES MESSAGES CIBLES GRACE A UN EMPLACEMENT MOBILE SANS FIL**
[72] OWENSBY, CRAIG A., US
[71] LEAP WIRELESS INTERNATIONAL, INC., US
[85] 2001-05-24
[86] 1998-12-10 (PCT/US1998/026420)
[87] 2000-06-15 (WO2000/035216)

[21] **2,364,279**
[13] A1
[51] **Int.Cl. 7A61K 38/20 7A61P 37/00 7C12N 5/10 7A61K 35/12 7A61K 38/13 7A61K 39/395 7A61K 31/445 7A61K 31/57**
[25] EN
[54] **METHODS FOR IMPROVING GRAFT ACCEPTANCE IN A RECIPIENT BY ADMINISTRATION OF A CYTOKINE PROFILE ALTERING AGENT**
[54] **PROCEDE D'AMELIORATION D'ACCEPTATION DE GREFFE CHEZ UN RECEVEUR PAR L'ADMINISTRATION D'UN AGENT MODIFICATEUR DU PROFILE DE LA CYTOKINE**
[72] EDGE, ALBERT, US
[71] DIACRIN, INC., US
[85] 2001-09-04
[86] 2000-03-02 (PCT/US2000/005647)
[87] 2000-09-08 (WO2000/051630)
[30] US (09/263,011) 1999-03-05

[21] **2,364,281**
[13] A1
[51] **Int.Cl. 7C07D 239/54 7C07D 207/02 7C07D 413/04 7C07D 417/04 7C07C 275/20 7C07D 263/44**
[25] EN
[54] **PROCESSES AND INTERMEDIATES FOR THE PREPARATION OF 1,3-OXAZIN-6-ONES AND URACILS**
[54] **PROCEDES DE PREPARATION DE COMPOSES DE 1,3-OXAZIN-6-ONES ET D'URACILES ET INTERMEDIAIRES UTILISES DANS LE CADRE DE CE PROCEDE**
[72] KAMESWARAN, VENKATARAMAN, US
[71] AMERICAN CYANAMID COMPANY, US
[85] 2001-08-15
[86] 2000-02-14 (PCT/US2000/003731)
[87] 2000-08-24 (WO2000/049002)
[30] US (09/250,660) 1999-02-16

PCT Applications Entering the National Phase

[21] **2,364,289**
[13] A1

[51] **Int.Cl. 7C08J 9/14**
[25] EN
[54] **AZEOTROPE-LIKE COMPOSITIONS OF PENTAFLUOROPROPANE, HYDROCARBONS AND WATER**
[54] **COMPOSITIONS DE TYPE AZEOTROPE A BASE DE PENTAFLUOROPROPANE, D'HYDROCARBURE ET D'EAU**
[72] BOGDAN, MARY CHARLOTTE, US
[72] WILLIAMS, DAVID JOHN, US
[72] UHRICH, KEVIN DONALD, US
[72] RIEGAL, RONALD, US
[72] PHAM, HANG THANH, US
[72] LOGSDON, PETER BRIAN, US
[72] BEMENT, LESLIE BRUCE, US
[71] HONEYWELL INTERNATIONAL INC., US
[85] 2001-09-14
[86] 2000-03-16 (PCT/US2000/007121)
[87] 2001-09-27 (WO2001/070864)

[21] **2,364,292**
[13] A1

[51] **Int.Cl. 7G06M 9/00**
[25] EN
[54] **METHOD AND DEVICE FOR COUNTING STACKED OBJECTS**
[54] **PROCEDE ET DISPOSITIF PERMETTANT LE COMPTAGE D'OBJETS EMPILES**
[72] BIERINGER, ARNE, DE
[71] LOUDA SYSTEMS GMBH, DE
[85] 2001-08-17
[86] 2000-02-21 (PCT/DE2000/000515)
[87] 2000-08-24 (WO2000/049568)
[30] DE (199 07 203.5) 1999-02-19

[21] **2,364,300**
[13] A1

[51] **Int.Cl. 7A61K 7/00 7A61K 31/00 7A61K 35/00 7A61K 38/00**
[25] EN
[54] **A SKIN CARE COMPOSITION THAT MEDIATES CELL TO CELL COMMUNICATION**
[54] **COMPOSITIONS DE TRAITEMENT DE LA PEAU MEDIAN T LES COMMUNICATIONS DE CELLULE A CELLULE**
[72] DUFFY, JOHN A., US
[72] MENON, GOPINATHAN K., US
[72] PTHELINTSEV, DMITRI S., US
[72] ANDERSON, GLEN T., US
[71] AVON PRODUCTS, INC., US
[85] 2001-06-21
[86] 2000-12-14 (PCT/US2000/033776)
[87] 2001-06-21 (WO2001/043704)
[30] US (09/461,449) 1999-12-14
[30] US (60/190,988) 2000-03-21

[21] **2,364,301**
[13] A1

[51] **Int.Cl. 7G11B 27/036 7G11B 20/12 7G11B 27/32 7G11B 27/36 7H04N 5/85 7H04N 5/92**
[25] EN
[54] **INFORMATION RECORDING MEDIUM, APPARATUS AND METHOD FOR PERFORMING AFTER-RECORDING ON THE RECORDING MEDIUM**
[54] **SUPPORT D'ENREGISTREMENT D'INFORMATIONS, DISPOSITIF ET PROCEDE SERVANT A EXECUTER UN POST-ENREGISTREMENT SUR LE SUPPORT ENREGISTRE**
[72] TSUGA, KAZUHIRO, JP
[72] SUGIMOTO, NORIKO, JP
[72] OKADA, TOMOYUKI, JP
[72] MURASE, KAORU, JP
[71] MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., JP
[85] 2001-08-16
[86] 2000-02-14 (PCT/JP2000/000786)
[87] 2000-08-24 (WO2000/049617)
[30] JP (11/38370) 1999-02-17

[21] **2,364,306**
[13] A1

[51] **Int.Cl. 7E03D 11/02 7E03D 3/10**
[25] EN
[54] **A WATER EFFICIENT TOILET**
[54] **W.C. A SYSTEME D'EAU EFFICACE**
[72] BOISVERT, PAUL, CA
[71] PERFECTEAU LLP, US
[71] BOISVERT, PAUL, CA
[85] 2001-08-22
[86] 2000-02-22 (PCT/CA2000/000180)
[87] 2000-08-31 (WO2000/050700)
[30] CA (2,263,609) 1999-02-22
[30] CA (2,264,989) 1999-03-15

[21] **2,364,308**
[13] A1

[51] **Int.Cl. 7C07C 51/36 7C07C 53/128 7B01J 23/42**
[25] EN
[54] **PROCESS FOR THE PREPARATION OF (2R)-2-PROPYLOCTANOIC ACID**
[54] **PROCEDE DE PREPARATION D'ACIDE (2R)-2-PROPYLOCTANOIQUE**
[72] TODA, NORIKAZU, JP
[72] YAMAGUCHI, KAORU, JP
[72] IGUCHI, YOUICHI, JP
[71] ONO PHARMACEUTICAL CO., LTD., JP
[71] TOKYO KASEI KOGYO CO., LTD., JP
[85] 2001-08-07
[86] 2000-02-17 (PCT/JP2000/000900)
[87] 2000-08-24 (WO2000/048982)
[30] JP (11/39758) 1999-02-18

[21] **2,364,310**
[13] A1

[51] **Int.Cl. 7B62B 3/10**
[25] EN
[54] **VERSATILE HAND TRUCK**
[54] **CHARIOT A BRAS POLYVALENT**
[72] HAILSTON, BRUCE L., US
[72] GILLETTE, THOMAS A., US
[72] GILLETTE, RICHARD A., US
[72] HULL, NATHAN J., US
[71] MAGLINE, INC., US
[85] 2001-07-27
[86] 2001-06-04 (PCT/US2001/040839)
[87] 2001-12-13 (WO2001/094181)
[30] US (60/209,933) 2000-06-07

Demandes PCT entrant en phase nationale

[21] **2,364,311**
[13] A1
[51] **Int.Cl. 7F01K 17/02**
[25] EN
[54] **METHOD FOR OPTIMALLY OPERATING CO-GENERATION OF ELECTRICITY AND HEAT AND OPTIMALLY OPERATING DISTRICT HEATING POWER PLANT**
[54] **PROCEDE PERMETTANT DE PRODUIRE DE L'ELECTRICITE ET DE LA CHALEUR PAR CO-GENERATION ET FONCTIONNEMENT OPTIMAL D'UNE CENTRALE THERMIQUE URBAINE**
[72] VIKSTROM, GORAN, FI
[71] VIKSTROM, GORAN, FI
[85] 2001-08-23
[86] 2000-02-24 (PCT/FI2000/000149)
[87] 2000-08-31 (WO2000/050740)
[30] FI (990391) 1999-02-24

[21] **2,364,314**
[13] A1
[51] **Int.Cl. 7C12N 15/85**
[25] EN
[54] **NON-SQUAMOUS EPITHELIUM-SPECIFIC TRANSCRIPTION**
[54] **TRANSCRIPTION SPECIFIQUE DE L'EPITHELIUM NON SQUAMEUX**
[72] DOKTER, WILLEM HENDRIK ABRAHAM, NL
[72] TERPSTRA, PETER, NL
[72] HARMSSEN, MARTIN CONRAD, NL
[72] VAN DER MOLEN, HENK, NL
[72] MCLAUGHLIN, PAMELA MARIJKE JANE, NL
[72] DE LEIJ, LOU FRANCISCUS MARIA HUBERTUS, NL
[72] RUITERS, MARCEL HERMAN JOSEF, NL
[71] RIJKSUNIVERSITEIT GRONINGEN, NL
[85] 2001-10-31
[86] 2001-02-28 (PCT/NL2001/000166)
[87] 2001-09-27 (WO2001/071015)
[30] EP (00200728.4) 2000-03-01

[21] **2,364,315**
[13] A1
[51] **Int.Cl. 7G08G 1/01 7G07B 15/00 7G08G 1/09**
[25] EN
[54] **THE TRAFFIC INFORMATION AND PRICING (TIP) SYSTEM**
[54] **SYSTEME DE PEAGE ET DE RENSEIGNEMENTS RELATIFS A LA CIRCULATION**
[72] DE JONGE, WIEBREN, NL
[71] DE JONGE, WIEBREN, NL
[85] 2001-09-04
[86] 2000-03-09 (PCT/NL2000/000161)
[87] 2000-09-14 (WO2000/054240)
[30] NL (1011501) 1999-03-09

[21] **2,364,318**
[13] A1
[51] **Int.Cl. 7H01M 2/10 7A47B 87/02**
[25] FR
[54] **COFFRE POUR ENSEMBLE DE BATTERIES D'ACCUMULATEURS ELECTRIQUES**
[54] **BOX FOR SET OF ELECTRIC STORAGE BATTERIES**
[72] DREULLE, CLAUDE MAURICE, FR
[72] LENAIN, PIERRE GEORGES, FR
[71] HAWKER SA, FR
[85] 2001-09-10
[86] 2000-03-10 (PCT/FR2000/000598)
[87] 2000-09-14 (WO2000/054349)
[30] FR (99/03012) 1999-03-11

[21] **2,364,319**
[13] A1
[51] **Int.Cl. 7F15D 1/12 7B64C 23/00 7B64C 27/00 7B64C 21/04 7B64C 21/06**
[25] EN
[54] **VIBRATION-DRIVEN ACOUSTIC JET CONTROLLING BOUNDARY LAYER SEPARATION**
[54] **JET ACOUSTIQUE CONDUIT PAR VIBRATION ET PERMETTANT LE CONTROLE DU DECOLLEMENT DE LA COUCHE LIMITE**
[72] TUNKEL, ROMAN N., US
[72] MILLER, ROBIN MIHEKUN, US
[71] UNITED TECHNOLOGIES CORPORATION, US
[85] 2001-08-24
[86] 2000-02-25 (PCT/US2000/004891)
[87] 2000-08-31 (WO2000/050778)
[30] US (09/257,564) 1999-02-25

[21] **2,364,320**
[13] A1
[51] **Int.Cl. 7H04Q 7/38**
[25] EN
[54] **UTILIZATION OF PLURAL MULTIPLE ACCESS TYPES FOR MOBILE TELECOMMUNICATIONS**
[54] **UTILISATION DE PLUSIEURS TYPES D'ACCES MULTIPLES POUR TELECOMMUNICATIONS MOBILES**
[72] AKERBERG, DAG, SE
[71] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 2001-08-13
[86] 2000-02-15 (PCT/SE2000/000295)
[87] 2000-08-24 (WO2000/049828)
[30] US (09/252,990) 1999-02-19

[21] **2,364,321**
[13] A1
[51] **Int.Cl. 7F15D 1/12 7B64C 21/04 7F01D 5/14 7B64C 11/18 7B64C 27/467**
[25] EN
[54] **CENTRIFUGAL AIR FLOW CONTROL**
[54] **REGULATION DE FLUX D'AIR CENTRIFUGE**
[72] LORBER, PETER F., US
[72] LORD, WESLEY K., US
[71] UNITED TECHNOLOGIES CORPORATION, US
[85] 2001-08-24
[86] 2000-02-25 (PCT/US2000/005014)
[87] 2000-08-31 (WO2000/050779)
[30] US (09/257,483) 1999-02-25

[21] **2,364,322**
[13] A1
[51] **Int.Cl. 7G02B 6/34**
[25] EN
[54] **DISPERSION COMPENSATION BY USING TUNABLE NONLINEARLY-CHIRPED GRATINGS**
[54] **COMPENSATION DE DISPERSION A L'AIDE DE RESEAUX REGLABLES MODULES EN FREQUENCE DE MANIERE NON LINEAIRE**
[72] CAI, JIN-XING, US
[72] FENG, KAI-MING, US
[72] WILLNER, ALAN E., US
[72] LEE, SANGGEON, US
[72] KHOSRAVANI, REZA, US
[72] PENG, JIANGDE, CN
[71] UNIVERSITY OF SOUTHERN CALIFORNIA, US
[85] 2001-08-16
[86] 2000-02-09 (PCT/US2000/003376)
[87] 2000-08-31 (WO2000/050944)
[30] US (09/253,645) 1999-02-19

PCT Applications Entering the National Phase

[21] **2,364,342**
[13] A1
[51] **Int.Cl. 7A61K 9/16 7A61K 31/424**
[25] EN
[54] **AGGLOMERATES BY CRYSTALLISATION**
[54] **AGGLOMERATS OBTENUS PAR CRISTALLISATION**
[72] BOOIJ, JOHANNES, NL
[72] LEFFERTS, AGEETH GEERTRUIDA, NL
[71] DSM N.V., NL
[85] 2001-09-07
[86] 2000-04-03 (PCT/EP2000/002917)
[87] 2000-07-20 (WO2000/041478)
[30] EP (99201034.8) 1999-04-01

[21] **2,364,349**
[13] A1
[51] **Int.Cl. 7H04L 7/00 7G06F 17/15**
[25] EN
[54] **METHOD AND APPARATUS FOR EFFICIENT SYNCHRONIZATION IN SPREAD SPECTRUM COMMUNICATIONS**
[54] **PROCEDE ET APPAREIL DE SYNCHRONISATION EFFICACE DANS DES COMMUNICATIONS A SPECTRE ETALE**
[72] POPOVIC, BRANISLAV, SE
[71] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 2001-08-29
[86] 2000-03-03 (PCT/SE2000/000433)
[87] 2000-09-14 (WO2000/054424)
[30] US (09/263,106) 1999-03-05

[21] **2,364,351**
[13] A1
[51] **Int.Cl. 7A61B 17/04**
[25] EN
[54] **ARTICLE AND METHOD FOR COUPLING MUSCLE TO A PROSTHETIC DEVICE**
[54] **ARTICLE ET PROCEDE PERMETTANT DE COUPLER UN MUSCLE AVEC UN DISPOSITIF PROTHETIQUE**
[72] MELVIN, DAVID B., US
[71] THE UNIVERSITY OF CINCINNATI, US
[85] 2001-07-12
[86] 2000-01-12 (PCT/US2000/000773)
[87] 2000-07-20 (WO2000/041631)
[30] US (60/115,727) 1999-01-12

[21] **2,364,359**
[13] A1
[51] **Int.Cl. 7H04B 1/707 7H04B 1/62**
[25] EN
[54] **SPECTRAL SHAPING A CDMA SIGNAL**
[54] **MISE EN FORME DE SIGNAUX AMDC DANS LE SPECTRE**
[72] HARMS, BRIAN K., US
[72] SOONG, ANTHONY C., K., US
[72] FUNK, THOMAS J., US
[72] FLOWERS, LARRY D., US
[71] QUALCOMM INCORPORATED, US
[85] 2001-09-05
[86] 2000-03-10 (PCT/US2000/006228)
[87] 2000-09-14 (WO2000/054425)
[30] US (09/265,202) 1999-03-10

[21] **2,364,360**
[13] A1
[51] **Int.Cl. 7A47C 1/03 7A47C 7/40**
[25] EN
[54] **CHAIR, ESPECIALLY AN OFFICE SWIVEL CHAIR**
[54] **SIEGE, EN PARTICULIER SIEGE TOURNANT DE BUREAU**
[72] FRANCK, KLAUS, ES
[71] SATO-OFFICE FURNITURE MANUFACTURES S.A., GR
[85] 2001-03-09
[86] 2000-07-08 (PCT/EP2000/006503)
[87] 2001-01-18 (WO2001/003548)
[30] DE (199 32 558.8) 1999-07-13

[21] **2,364,363**
[13] A1
[51] **Int.Cl. 7H04B 1/707**
[25] EN
[54] **DECRESTING PEAKS IN A CDMA SIGNAL**
[54] **ECRETAGE D'UN SIGNAL AMDC**
[72] WEAVER, LINDSAY A., JR., US
[72] HARMS, BRIAN K., US
[72] SOONG, ANTHONY C., K., US
[71] QUALCOMM INCORPORATED, US
[85] 2001-08-23
[86] 2000-03-10 (PCT/US2000/006229)
[87] 2000-09-14 (WO2000/054426)
[30] US (09/265,203) 1999-03-10

[21] **2,364,367**
[13] A1
[51] **Int.Cl. 7G07F 13/02 7G06F 17/60**
[25] EN
[54] **VENDING MACHINE WITH TRANSPONDER INTERROGATOR**
[54] **DISTRIBUTEUR AUTOMATIQUE COMPORTANT UN INTERROGATEUR DE REPETEUR**
[72] BROOKE, RUSSELL J., JR., US
[72] SCHWARTZ, JEREMY, AT
[71] THE COCA-COLA COMPANY, US
[85] 2001-08-23
[86] 2000-03-02 (PCT/US2000/005419)
[87] 2000-09-08 (WO2000/052655)
[30] US (09/261,268) 1999-03-03

[21] **2,364,375**
[13] A1
[51] **Int.Cl. 7H04B 7/005 7H04B 1/707**
[25] EN
[54] **CDMA SIGNAL TRANSMISSION CONTROL**
[54] **COMMANDE D'EMISSION DE SIGNAUX AMDC**
[72] SOONG, ANTHONY C., K., US
[72] WEAVER, LINDSAY A., JR., US
[72] FLOWERS, LARRY D., US
[72] SCHWARTZ, BRUCE S., US
[72] PRESSLEY, TODD A., US
[72] HARMS, BRIAN K., US
[72] FUNK, THOMAS J., US
[71] QUALCOMM INCORPORATED, US
[85] 2001-08-23
[86] 2000-03-10 (PCT/US2000/006227)
[87] 2000-09-14 (WO2000/054428)
[30] US (09/265,204) 1999-03-10

[21] **2,364,381**
[13] A1
[51] **Int.Cl. 7B01L 3/00**
[25] EN
[54] **FLOW-THRU CHIP CARTRIDGE, CHIP HOLDER, SYSTEM AND METHOD THEREOF**
[54] **CARTOUCHE DE PUCE A ECOULEMENT CONTINU, PORTE-PUCE, SYSTEME ET SON PROCEDE**
[72] TORRES, MATTHEW, US
[72] GOODMAN, JACK, US
[72] SMITH, IAN STUART RICHARD, US
[72] MATEER, DAVID G., US
[72] YANG, HONGJUN, US
[71] GENE LOGIC, INC., US
[85] 2001-08-20
[86] 2000-12-20 (PCT/US2000/034535)
[87] 2001-06-28 (WO2001/045843)
[30] US (60/171,510) 1999-12-22

Demandes PCT entrant en phase nationale

[21] **2,364,382**
[13] A1

[51] **Int.Cl. 7B32B 27/32 7C08L 23/04 7C08L 23/10**
[25] EN
[54] **CO-EXTRUDED, MULTILAYER PACKAGING FILM MADE FROM PROPYLENE POLYMER MATERIALS**
[54] **FEUILLE D'EMBALLAGE MULTICOUCHE CO-EXTRUDEE A PARTIR DE POLYMERES DE PROPYLENE**
[72] RODGERS, BRAD D., US
[72] GIACOBBE, JAMES M., US
[71] BASELL TECHNOLOGY COMPANY BV, NL
[85] 2001-08-20
[86] 2000-12-20 (PCT/IB2000/001925)
[87] 2001-06-28 (WO2001/045938)
[30] US (09/468,438) 1999-12-21

[21] **2,364,384**
[13] A1

[51] **Int.Cl. 7C12N 1/20 7A01N 63/00 7G01N 33/53**
[25] EN
[54] **ASSAYS FOR INHIBITORS OF FTSH**
[54] **ESSAI SUR LES INHIBITEURS DU FTSH**
[72] SUBRAMANI, SURESH, US
[72] ROY, NITA, IN
[72] DAS, GOUTAM, IN
[72] DELUCA-FLAHERTY, CAMILLE, US
[72] NAVRE, MARC, US
[71] GLAXO GROUP LIMITED, GB
[85] 2001-09-04
[86] 2000-02-22 (PCT/US2000/004659)
[87] 2000-09-08 (WO2000/052140)
[30] US (60/122,911) 1999-03-05

[21] **2,364,385**
[13] A1

[51] **Int.Cl. 7B42D 3/00 7B42F 13/00 7B42F 21/00 7B42F 13/20**
[25] EN
[54] **RING BINDER**
[54] **CLASSEUR A ANNEAUX**
[72] COERVER, CHARLES B., US
[71] U.S. RING BINDER CORPORATION, US
[85] 2001-08-20
[86] 2000-12-20 (PCT/US2000/034612)
[87] 2001-06-28 (WO2001/045961)
[30] US (09/468,275) 1999-12-20

[21] **2,364,387**
[13] A1

[51] **Int.Cl. 7A61M 39/06**
[25] EN
[54] **BLEED BACK CONTROL VALVE**
[54] **SOUPE DE COMMANDE ANTI-PURGE**
[72] ARMSTRONG, KENNETH K., US
[72] WILSON, BRUCE, US
[72] WILSON, VICTOR, US
[72] COLVAN, WILLIAM P., US
[72] THOMPSON, GARY, US
[72] TARVER, LASHUN D., US
[72] BECKER, NEIL M., US
[72] HALDEMAN, PAUL, US
[72] QUINONES, ALBERT A., US
[72] CLARKE, DUNCAN, US
[72] PETERSON, CHUCK, US
[71] ADVANCED CARDIOVASCULAR SYSTEMS, INC., US
[85] 2001-09-10
[86] 2000-03-09 (PCT/US2000/006470)
[87] 2000-09-14 (WO2000/053254)
[30] US (09/267,754) 1999-03-11

[21] **2,364,391**
[13] A1

[51] **Int.Cl. 7C22C 47/10**
[25] EN
[54] **METHOD FOR PRODUCING METAL-BASED COMPOSITE MATERIAL**
[54] **PROCEDE DE PRODUCTION D'UN MATERIAU COMPOSITE A BASE DE METAL**
[72] KIMURA, TOSHIAKI, JP
[72] NAKAE, HIDEO, JP
[72] YAMAURA, HIDEKI, JP
[72] YAMANE, HIDEYA, JP
[71] HITACHI METALS, LTD., JP
[85] 2001-08-20
[86] 2000-11-02 (PCT/JP2000/007745)
[87] 2001-06-28 (WO2001/046486)
[30] JP (11-362465) 1999-12-21

[21] **2,364,395**
[13] A1

[51] **Int.Cl. 7H04N 7/167 7H04N 7/16**
[25] EN
[54] **METHOD FOR CONTROLLING THE USE OF A PROGRAM SIGNAL IN A BROADCAST SYSTEM, AND CONTROL DEVICE FOR A RECEIVER FOR CARRYING OUT SUCH A METHOD**
[54] **PROCEDE PERMETTANT DE CONTROLER L'UTILISATION D'UN SIGNAL DE PROGRAMME DANS UN SYSTEME DE RADIODIFFUSION ET DISPOSITIF DE CONTROLE POUR UN RECEPTEUR PERMETTANT DE METTRE EN OEUVRE CE PROCEDE**
[72] WAJS, ANDREW AUGUSTINE, NL
[71] IRDETO ACCESS B.V., NL
[85] 2001-08-20
[86] 2000-12-18 (PCT/EP2000/013393)
[87] 2001-06-28 (WO2001/047270)
[30] EP (99204482.6) 1999-12-22

[21] **2,364,397**
[13] A1

[51] **Int.Cl. 7H04B 7/005**
[25] EN
[54] **CDMA SIGNAL TRANSMISSION USING RATIOS OF IN-BAND AND OUT-OF-BAND SIGNALS**
[54] **TRANSMISSION DE SIGNAL A AMCR UTILISANT DES RAPPORTS DE SIGNAUX INTRABANDE ET HORS BANDE**
[72] SCHWARTZ, BRUCE S., US
[72] WEAVER, LINDSAY A., JR., US
[72] SOONG, ANTHONY C. K., US
[72] HARMS, BRIAN K., US
[71] QUALCOMM INCORPORATED, US
[85] 2001-08-27
[86] 2000-03-10 (PCT/US2000/006256)
[87] 2000-09-14 (WO2000/054429)
[30] US (09/265,206) 1999-03-10

PCT Applications Entering the National Phase

[21] **2,364,398**
[13] A1
[51] **Int.Cl. 7H04N 7/167 7H04N 7/16**
[25] EN
[54] **METHOD FOR OPERATING A
CONDITIONAL ACCESS SYSTEM FOR
BROADCAST APPLICATIONS**
[54] **PROCEDE DE COMMANDE D'UN
SYSTEME D'ACCES CONDITIONNEL,
DESTINE A DES APPLICATIONS DE
RADIODIFFUSION**
[72] WAJS, ANDREW AUGUSTINE, NL
[72] FRANSDONK, ROBERT, NL
[71] IRDETO ACCESS B.V., NL
[85] 2001-08-20
[86] 2000-12-18 (PCT/EP2000/013394)
[87] 2001-06-28 (WO2001/047271)
[30] EP (99204481.8) 1999-12-22

[21] **2,364,409**
[13] A1
[51] **Int.Cl. 7H04L 27/10**
[25] EN
[54] **DIGITAL WIRELESS PHONE/
MODEM JACK CAPABLE OF
COMMUNICATIONS OVER THE
POWER LINES USING DIFFERENTIAL
BINARY PHASE SHIFT KEYING
(DBPSK)**
[54] **JACK POUR TELEPHONE
NUMERIQUE SANS FIL/MODEM
CAPABLE DE COMMUNICATIONS
SUR DES LIGNES DE PUISSANCE AU
MOYEN D'UNE MODULATION DBPSK
(DIFFERENTIAL BINARY PHASE
SHIFT KEYING)**
[72] BARTHOLOMEW, DAVID B., US
[72] SMITH, SCOTT D., US
[72] BULLOCK, SCOTT R., US
[71] PHONEX BROADBAND
CORPORATION, US
[85] 2001-08-17
[86] 2000-03-01 (PCT/US2000/005457)
[87] 2000-09-08 (WO2000/052893)
[30] US (09/260,868) 1999-03-02

[21] **2,364,415**
[13] A1
[51] **Int.Cl. 7C12N 5/06 7A61K 35/00
7A61P 5/00 7A61P 7/00 7A61P 9/00 7A61P
19/00 7A61P 21/00 7A61P 25/00 7A61P 31/
00 7A61P 35/00 7C12N 5/08 7C12N 15/87**
[25] EN
[54] **EMBRYONIC OR STEM-LIKE
CELL LINES PRODUCED BY CROSS
SPECIES NUCLEAR
TRANSPLANTATION**
[54] **LIGNEES CELLULAIRES
EMBRYONNAIRES OU DE TYPE
SOUICHE PRODUITES PAR
TRANSPLANTATION NUCLEAIRE
D'ESPECES CROISEES**
[72] STICE, STEVEN L., US
[72] CIBELLI, JOSE, US
[72] ROBL, JAMES M., US
[71] UNIVERSITY OF
MASSACHUSETTS, A PUBLIC
INSTITUTION OF HIGHER EDUCATION
OF THE COMMONWEALTH OF
MASSACHUSETTS, AS REPRESENTED
BY ITS AMHERST CAMPUS, US
[85] 2001-08-30
[86] 2000-03-02 (PCT/US2000/005434)
[87] 2000-09-08 (WO2000/052145)
[30] US (09/260,468) 1999-03-02

[21] **2,364,426**
[13] A1
[51] **Int.Cl. 7H04B 7/26 7H04L 1/08
7H04Q 7/38**
[25] EN
[54] **METHOD AND APPARATUS FOR
MAXIMIZING THE USE OF
AVAILABLE CAPACITY IN A
COMMUNICATION SYSTEM**
[54] **PROCEDE ET DISPOSITIF
PERMETTANT DE MAXIMISER LA
CAPACITE DISPONIBLE D'UN
SYSTEME DE COMMUNICATIONS**
[72] TIEDEMANN, EDWARD G., JR., US
[72] LUNDBY, STEIN A., US
[71] QUALCOMM INCORPORATED, US
[85] 2001-08-28
[86] 2000-03-06 (PCT/US2000/005795)
[87] 2000-09-14 (WO2000/054437)
[30] US (09/264,435) 1999-03-08

[21] **2,364,427**
[13] A1
[51] **Int.Cl. 7B01D 69/10 7B01D 61/02
7B01D 71/08 7B01D 69/12 7B01D 61/36**
[25] EN
[54] **TWO-LAYER COMPOSITE
MEMBRANE**
[54] **MEMBRANE COMPOSITE A DEUX
COUCHES**
[72] MOON, GO YOUNG, CA
[72] PAL, RAJINDER, CA
[72] HUANG, ROBERT Y., M., CA
[71] UNIVERSITY OF WATERLOO, CA
[85] 2001-09-07
[86] 2000-03-10 (PCT/CA2000/000254)
[87] 2000-09-14 (WO2000/053295)
[30] CA (2,265,390) 1999-03-11

[21] **2,364,429**
[13] A1
[51] **Int.Cl. 7H04J 14/02 7H04B 10/17**
[25] EN
[54] **MULTIPLE-WAVELENGTH
OPTICAL COMMUNICATION SYSTEM
WITH OPTICAL AMPLIFIERS**
[54] **SYSTEME DE COMMUNICATION
OPTIQUE A LONGUEURS D'ONDES
MULTIPLES AVEC AMPLIFICATEURS
OPTIQUES**
[72] ROCCA, CORRADO, IT
[72] MANNA, MASSIMO, IT
[71] PIRELLI SUBMARINE TELECOM
SYSTEMS ITALIA S.P.A., IT
[85] 2001-09-10
[86] 2000-03-09 (PCT/EP2000/002050)
[87] 2000-09-14 (WO2000/054447)
[30] EP (99200733.6) 1999-03-11
[30] US (60/123,917) 1999-03-12

Demandes PCT entrant en phase nationale

[21] **2,364,431**
[13] A1

[51] **Int.Cl. 7B01D 71/02 7B01J 37/02 7B01J 20/18**
[25] EN
[54] **CRYSTALLINE MOLECULAR SIEVE LAYERS AND PROCESSES FOR THEIR MANUFACTURE**
[54] **COUCHES DE TAMIS MOLECULAIRES CRISTALLINS ET LEUR PROCEDE DE FABRICATION**
[72] LAI, WENYIH F., US
[72] HEDLUND, JONAS, SE
[72] DECKMAN, HARRY WILLIAM, US
[72] PETERS, JACOBUS ANNA JOSEPHUS, NL
[72] BONNS, ANTON-JAN, BE
[72] ANTHONIS, MARC HENRI CAROLINA, BE
[71] EXXONMOBIL CHEMICAL PATENTS INC., US
[85] 2001-09-10
[86] 2000-03-10 (PCT/EP2000/002127)
[87] 2000-09-14 (WO2000/053297)
[30] GB (9905561.8) 1999-03-11

[21] **2,364,432**
[13] A1

[51] **Int.Cl. 7H04L 9/00**
[25] EN
[54] **DEVICE AND METHOD FOR HIDING INFORMATION AND DEVICE AND METHOD FOR EXTRACTING INFORMATION**
[54] **DISPOSITIF ET PROCEDE PERMETTANT DE CACHER DES INFORMATIONS, ET DISPOSITIF ET PROCEDE PERMETTANT D'EXTRAIRE DES INFORMATIONS**
[72] POTTER, THOMAS, DE
[71] POTTER, THOMAS, DE
[85] 2001-09-07
[86] 2000-03-10 (PCT/EP2000/002144)
[87] 2000-09-14 (WO2000/054452)
[30] DE (199 10 621.5) 1999-03-10

[21] **2,364,433**
[13] A1

[51] **Int.Cl. 6H04L 9/00**
[25] EN
[54] **SIGNAL PROCESSING METHODS, DEVICES, AND APPLICATIONS FOR DIGITAL RIGHTS MANAGEMENT**
[54] **PROCEDES ET DISPOSITIFS DE TRAITEMENT DU SIGNAL, ET APPLICATIONS DE GESTION DE DROITS NUMERIQUES**
[72] LEVY, KENNETH L., US
[71] DIGIMARC CORPORATION, US
[71] ACOUSTIC INFORMATION PROCESSING LAB, LLC, US
[85] 2001-08-08
[86] 2000-03-10 (PCT/US2000/006296)
[87] 2000-09-14 (WO2000/054453)
[30] US (60/123,581) 1999-03-10
[30] US (60/126,591) 1999-03-26
[30] US (60/126,592) 1999-03-26
[30] US (09/404,292) 1999-09-23
[30] US (09/404,291) 1999-09-23

[21] **2,364,435**
[13] A1

[51] **Int.Cl. 7A61K 35/74 7A23C 9/152 7C12N 1/20 7A23L 1/29**
[25] EN
[54] **LACTOBACILLUS STRAINS PREVENTING DIARRHOEA PATHOGENIC BACTERIA**
[54] **SOUCHES DE LACTOBACILLE EMPECHANT LA DIARRHEE CAUSEE PAR DES BACTERIES PATHOGENES**
[72] RENIERO, ROBERTO, CH
[72] SERVIN, ALAIN, FR
[72] NEESER, JEAN-RICHARD, CH
[71] SOCIETE DES PRODUITS NESTLE S.A., CH
[85] 2001-09-04
[86] 2000-03-02 (PCT/EP2000/001795)
[87] 2000-09-14 (WO2000/053200)
[30] EP (99104922.2) 1999-03-11

[21] **2,364,436**
[13] A1

[51] **Int.Cl. 7A61K 35/74 7A23C 9/152 7C12N 1/20 7A23L 1/29**
[25] EN
[54] **LACTIC ACID BACTERIA STRAINS CAPABLE OF PREVENTING DIARRHOEA**
[54] **SOUCHES DE BACTERIES D'ACIDE LACTIQUE A CAPACITE ANTIDIARRHEIQUE**
[72] RENIERO, ROBERTO, CH
[72] ROCHAT, FLORENCE, CH
[72] BLUM-SPERISEN, STEPHANIE, CH
[72] VON DER WEID, THIERRY, CH
[72] BRUCESSOW, HARALD, CH
[71] SOCIETE DES PRODUITS NESTLE S.A., CH
[85] 2001-09-04
[86] 2000-03-02 (PCT/EP2000/001797)
[87] 2000-09-14 (WO2000/053201)
[30] EP (99104924.8) 1999-03-11

[21] **2,364,438**
[13] A1

[51] **Int.Cl. 7C08K 5/43 7C08F 8/34**
[25] EN
[54] **PROCESS FOR PREPARING THERMOPLASTIC VULCANIZATES**
[54] **PROCEDE DE PREPARATION DE VULCANISATS THERMOPLASTIQUES**
[72] DRUMRIGHT, RAY E., US
[72] TERBRUEGGEN, ROBERT H., US
[72] HO, THOI H., US
[71] THE DOW CHEMICAL COMPANY, US
[85] 2001-08-23
[86] 2000-02-24 (PCT/US2000/005045)
[87] 2000-09-08 (WO2000/052091)
[30] US (09/257,771) 1999-02-25

PCT Applications Entering the National Phase

[21] **2,364,440**
[13] A1

[51] **Int.Cl. 7A61K 35/74 7A23C 9/152 7C12N 1/20 7A23L 1/29**
[25] EN
[54] **LACTOBACILLUS STRAINS CAPABLE OF PREVENTING DIARRHOEA CAUSED BY PATHOGENIC BACTERIA AND ROTAVIRUSES**
[54] **SOUCHES DE LACTOBACILLE POUVANT PREVENIR LA DIARRHEE PROVOQUEE PAR DES BACTERIES PATHOGENES ET DES ROTAVIRUS**
[72] ROCHAT, FLORENCE, CH
[72] BRUESSOW, HARALD, CH
[72] RENIERO, ROBERTO, CH
[72] SERVIN, ALAIN, FR
[72] BLUM-SPERISEN, STEPHANIE, CH
[72] NEESER, JEAN-RICHARD, CH
[72] VON DER WEID, THIERRY, CH
[71] SOCIETE DES PRODUITS NESTLE S.A., CH
[85] 2001-08-30
[86] 2000-03-02 (PCT/EP2000/001798)
[87] 2000-09-14 (WO2000/053202)
[30] EP (99104922.2) 1999-03-11
[30] EP (99104924.8) 1999-03-11

[21] **2,364,441**
[13] A1

[51] **Int.Cl. 7C09D 7/12 7C09D 5/00 7C09K 3/14 7C08K 3/22**
[25] EN
[54] **ABRASION RESISTANT COATINGS**
[54] **REVETEMENTS RESISTANTS A L'ABRASION**
[72] SCARLETTE, TERRY LANE, US
[71] LILLY INDUSTRIES, INC., US
[85] 2001-08-28
[86] 2000-03-03 (PCT/US2000/005671)
[87] 2000-09-08 (WO2000/052105)
[30] US (60/122,661) 1999-03-03
[30] US (60/122,850) 1999-03-04

[21] **2,364,443**
[13] A1

[51] **Int.Cl. 7C08L 5/06 7C08B 37/00 7A23L 1/052 7C08B 37/06 7C08B 37/14 7C08L 5/14 7A21D 2/36 7A61L 15/60**
[25] EN
[54] **POLYMER COMPOSITIONS**
[54] **COMPOSITIONS POLYMERES**
[72] GODDARD, SIMON JAMES, GB
[71] CAMBRIDGE BIOPOLYMERS LIMITED, GB
[85] 2001-09-05
[86] 2000-03-03 (PCT/US2000/005467)
[87] 2000-09-08 (WO2000/052092)
[30] GB (9904939.7) 1999-03-05

[21] **2,364,446**
[13] A1

[51] **Int.Cl. 7A61K 31/7032 7C07H 15/04 7A61P 37/06**
[25] EN
[54] **NOVEL IMMUNOSUPPRESSANTS**
[54] **NOUVEAUX IMMUNODEPRESSEURS**
[72] YAMAZAKI, TAKAYUKI, JP
[72] SUGAWARA, FUMIO, JP
[72] SAKAGUCHI, KENGO, JP
[72] OHTA, KEISUKE, JP
[72] MASAKI, KAZUYOSHI, JP
[72] NAKAYAMA, KOTARO, JP
[72] SATO, NORIYUKI, JP
[72] FUJITA, TATSUYA, JP
[72] SAHARA, HIROEKI, JP
[71] TOYO SUISAN KAISHA, LTD., JP
[85] 2001-10-16
[86] 2000-03-02 (PCT/JP2000/001231)
[87] 2000-09-14 (WO2000/053190)
[30] JP (11/65208) 1999-03-11
[30] JP (11/176881) 1999-06-23

[21] **2,364,448**
[13] A1

[51] **Int.Cl. 7C09J 5/00 7B23P 19/00 7G08B 13/14 7H01L 23/52**
[25] EN
[54] **ELECTRONIC TAG ASSEMBLY AND METHOD THEREFOR**
[54] **ENSEMBLE ETIQUETTE ELECTRONIQUE ET SON PROCEDE**
[72] LOVING, SEAN, US
[72] EBERHARDT, NOEL H., US
[71] MOTOROLA, INC., US
[85] 2001-08-30
[86] 2000-03-02 (PCT/US2000/005522)
[87] 2000-09-08 (WO2000/052109)
[30] US (60/122,547) 1999-03-02

[21] **2,364,449**
[13] A1

[51] **Int.Cl. 7A61K 35/74 7A61P 31/18 7A61K 31/7088 7A61K 31/715**
[25] EN
[54] **ANTI-HIV AGENT**
[54] **AGENT ANTI-VIH**
[72] KOBAYASHI, MAKIKO, US
[72] SUZUKI, FUJIO, US
[72] SASAKI, HIDETAKA, US
[71] ZERIA PHARMACEUTICAL CO., LTD., JP
[71] MARUYAMA, NATSU, JP
[85] 2001-09-10
[86] 2000-03-03 (PCT/JP2000/001276)
[87] 2000-09-14 (WO2000/053203)
[30] US (09/264,686) 1999-03-09

[21] **2,364,450**
[13] A1

[51] **Int.Cl. 7H03K 3/84**
[25] EN
[54] **RANDOM SIGNAL GENERATOR AND A METHOD FOR GENERATING A RANDOM SIGNAL**
[54] **GENERATEUR DE SIGNAUX ALEATOIRES ET PROCEDE POUR PRODUIRE DES SIGNAUX ALEATOIRES**
[72] VOGTS, RICHARD, DE
[71] VOGTS, RICHARD, DE
[85] 2001-09-10
[86] 2000-03-08 (PCT/EP2000/001993)
[87] 2000-09-14 (WO2000/054406)
[30] DE (199 10 729.7) 1999-03-11

[21] **2,364,451**
[13] A1

[51] **Int.Cl. 7A61K 33/30 7A61P 29/00 7A61P 19/02 7A61P 35/04**
[25] EN
[54] **AGENT FOR TREATMENT OF ARTHRITIC DISEASE**
[54] **MEDICAMENTS CONTRE LES AFFECTIONS ARTICULAIRES**
[72] NESZMELI, ERZSEBET, HU
[72] ILLES, JANOS, HU
[72] MAEKAWA, KEISEI, JP
[72] SERIZAWA, ISAO, JP
[71] TAKATA SEIYAKU CO., LTD., JP
[71] RICHTER GEDEON VEGYÉSZETI GYAR RT., HU
[85] 2001-09-05
[86] 2000-03-10 (PCT/JP2000/001487)
[87] 2000-09-14 (WO2000/053194)
[30] JP (11/63718) 1999-03-10

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,364,453 [13] A1</p> <p>[51] Int.Cl. 7B05D 3/12 7B32B 15/00 7C21D 7/00 7B22F 7/00 7B22F 1/02 7C23C 22/05 7C23C 22/07 7C23C 8/10 7C22C 38/12 7C23C 8/14 7B32B 5/16</p> <p>[25] EN [54] HIGH STRENGTH STEEL POWDER, METHOD FOR THE PRODUCTION THEREOF AND METHOD FOR PRODUCING PARTS THEREFROM [54] POUDRE D'ACIER A HAUTE RESISTANCE, PROCEDE DE PRODUCTION ET PROCEDE DE FABRICATION DE PIECES [72] LASHMORE, DAVID S., US [71] MATERIALS INNOVATION, INC., US [85] 2001-08-17 [86] 1999-11-12 (PCT/US1999/026752) [87] 2000-06-02 (WO2000/030770) [30] US (09/196,203) 1998-11-20</p>	<p style="text-align: right;">[21] 2,364,458 [13] A1</p> <p>[51] Int.Cl. 7C12M 1/36</p> <p>[25] EN [54] INSTRUMENT FOR CONSTRUCTING TISSUE ARRAYS [54] INSTRUMENT POUR CREER DES STRUCTURES DE TISSUS [72] LEIGHTON, STEPHEN B., US [71] BEECHER INSTRUMENTS, US [85] 2001-09-04 [86] 2000-03-06 (PCT/US2000/005824) [87] 2000-09-08 (WO2000/052132) [30] US (09/263,304) 1999-03-05</p>	<p style="text-align: right;">[21] 2,364,463 [13] A1</p> <p>[51] Int.Cl. 7C12N 9/26 7A61K 31/00 7A61K 38/00 7C12N 9/24 7C12N 9/42 7A61K 38/43 7A61K 38/47</p> <p>[25] EN [54] INTRODUCING A BIOLOGICAL MATERIAL INTO A PATIENT [54] ADMINISTRATION D'UN MATERIAU BIOLOGIQUE A UN PATIENT [72] YACOBY-ZEEVI, ORON, IL [71] INSIGHT STRATEGY & MARKETING LTD., IL [85] 2001-08-30 [86] 2000-02-10 (PCT/US2000/003353) [87] 2000-09-08 (WO2000/052149) [30] US (09/260,037) 1999-03-02</p>
<p style="text-align: right;">[21] 2,364,456 [13] A1</p> <p>[51] Int.Cl. 6C03C 17/00 6B05D 5/08 6C03C 17/30 6C03C 17/32</p> <p>[25] EN [54] METHOD OF APPLYING PROTECTIVE COATING TO SILICA-CONTAINING ARTICLE [54] PROCEDE D'APPLICATION D'UN REVETEMENT PROTECTEUR SUR UN ARTICLE EN SILICE [72] BOOKBINDER, DANA C., US [72] MATTINGLY, WILLIAM B., III, US [72] GLAESEMANN, GREGORY S., US [71] CORNING INCORPORATED, US [85] 2001-08-30 [86] 1999-11-10 (PCT/US1999/026778) [87] 2000-06-02 (WO2000/030987) [30] US (60/109,734) 1998-11-24</p>	<p style="text-align: right;">[21] 2,364,459 [13] A1</p> <p>[51] Int.Cl. 7G09B 19/00</p> <p>[25] EN [54] EDUCATIONAL DEVICE FOR SIMULATING ADDICTIVE BEHAVIOR AND METHOD OF USING [54] DISPOSITIF EDUCATIF PERMETTANT DE SIMULER UN COMPORTEMENT TOXICOMANIAQUE ET METHODE D'UTILISATION [72] JURMAIN, RICHARD N., US [71] BTIO EDUCATIONAL PRODUCTS, INC., US [85] 2001-09-07 [86] 2000-02-23 (PCT/US2000/004545) [87] 2000-09-14 (WO2000/054241) [30] US (09/264,762) 1999-03-09 [30] US (09/417,227) 1999-10-13</p>	<p style="text-align: right;">[21] 2,364,465 [13] A1</p> <p>[51] Int.Cl. 7B01L 3/00 7G01N 21/07</p> <p>[25] FR [54] PROCEDE ET APPAREIL DE TRANSFERT D'UN FLUIDE PAR PLUSIEURS CENTRIFUGATIONS [54] METHOD AND APPARATUS FOR FLUID TRANSFER BY SEVERAL CENTRIFUGING OPERATIONS [72] COLIN, BRUNO, FR [71] BIOMERIEUX S.A., FR [85] 2001-08-17 [86] 2000-03-09 (PCT/FR2000/000577) [87] 2000-09-14 (WO2000/053317) [30] FR (99/03032) 1999-03-09</p>
<p style="text-align: right;">[21] 2,364,457 [13] A1</p> <p>[51] Int.Cl. 7B60J 5/04 7B60R 13/02</p> <p>[25] EN [54] DOOR MODULE HAVING STRUCTURAL CARRIER [54] MODULE DE PORTE A STRUCTURE PORTEUSE [72] KIREJCZYK, JULIUSZ, CA [71] ATOMA INTERNATIONAL CORP., CA [85] 2001-09-06 [86] 2000-03-09 (PCT/CA2000/000241) [87] 2000-09-14 (WO2000/053446) [30] US (60/123,905) 1999-03-11</p>	<p style="text-align: right;">[21] 2,364,462 [13] A1</p> <p>[51] Int.Cl. 7A61K 35/14 7A61K 35/18 7A23L 1/31</p> <p>[25] EN [54] DECOLORIZED ANIMAL BLOOD PRODUCTS AND METHOD OF MAKING SAME [54] PRODUITS SANGUINS DECOLORES D'ANIMAUX ET LEUR PROCEDE DE FABRICATION [72] MUSSER, ROBERT C., US [72] HAHN, JOSEPH D., US [72] LEE, JOHN H., US [71] FARMLAND INDUSTRIES, INC., US [85] 2001-09-07 [86] 2000-01-29 (PCT/US2000/002113) [87] 2000-09-14 (WO2000/053195) [30] US (09/265,249) 1999-03-09</p>	<p style="text-align: right;">[21] 2,364,470 [13] A1</p> <p>[51] Int.Cl. 7A61K 31/445 7A61K 31/16</p> <p>[25] EN [54] MEDICAMENT AGAINST DYSMENORRHOEA AND PREMENSTRUAL SYNDROME [54] MEDICAMENT CONTRE LA DYSMENORRHEE ET LE SYNDROME PREMENSTRUEL [72] EDELSTAM, GRETA, SE [71] EDELSTAM, GRETA, SE [71] EDELSTAM INC., US [85] 2001-09-10 [86] 2000-02-12 (PCT/US2000/003782) [87] 2000-09-14 (WO2000/053183) [30] US (09/265,502) 1999-03-10</p>

PCT Applications Entering the National Phase

[21] **2,364,471**
[13] A1
[51] **Int.Cl. 7C12N 15/12 7C12P 21/02 7C12N 5/10 7C07K 14/47**
[25] EN
[54] **HUMAN SERPIN PROTEINS**
[54] **PROTEINES SERPINES HUMAINES**
[72] RUBEN, STEVEN M., US
[72] NI, JIAN, US
[71] HUMAN GENOME SCIENCES, INC., US
[85] 2001-08-23
[86] 2000-02-29 (PCT/US2000/005082)
[87] 2000-09-08 (WO2000/052160)
[30] US (60/122,276) 1999-03-01
[30] US (60/124,094) 1999-03-12
[30] US (60/149,452) 1999-08-18

[21] **2,364,474**
[13] A1
[51] **Int.Cl. 7H04B 7/005**
[25] EN
[54] **CDMA SIGNAL POWER CONTROL USING QUADRATURE SIGNAL CALCULATIONS**
[54] **COMMANDE DE PUISSANCE DE SIGNAL AMDC AU MOYEN DE CALCULS DE SIGNAL EN QUADRATURE**
[72] HARMS, BRIAN K., US
[72] PRESSLEY, TODD A., US
[72] SOONG, ANTHONY, C. K., US
[72] SCHWARTZ, BRUCE S., US
[71] QUALCOMM INCORPORATED, US
[85] 2001-08-30
[86] 2000-03-10 (PCT/US2000/006226)
[87] 2000-09-14 (WO2000/054415)
[30] US (09/265,205) 1999-03-10

[21] **2,364,475**
[13] A1
[51] **Int.Cl. 7B41F 16/02 7D06P 5/00**
[25] EN
[54] **TRANSFER PRINTING MACHINE**
[54] **MACHINE D'IMPRESSION A TRANSFERT**
[72] RASMUSSEN, KNUD VILLEFRANCE, DK
[71] DANSK HK LTD., CN
[85] 2001-09-12
[86] 2000-03-01 (PCT/DK2000/000085)
[87] 2000-09-14 (WO2000/053419)
[30] DK (PA 1999 00342) 1999-03-11

[21] **2,364,478**
[13] A1
[51] **Int.Cl. 7H04N 7/26**
[25] EN
[54] **METHOD AND ARCHITECTURE FOR CONVERTING MPEG-2 4:2:2-PROFILE BITSTREAMS INTO MAIN-PROFILE BITSTREAMS**
[54] **PROCEDE ET ARCHITECTURE DE CONVERSION DE TRAINS BINAIRES DE PROFIL MPEG-2 4:2:2 EN TRAINS BINAIRES DE PROFIL PRINCIPAL**
[72] WANG, LIMIN, US
[72] CHEN, XUEMIN, US
[72] EIFRIG, ROBERT O., US
[72] LUTHRA, AJAY, US
[71] GENERAL INSTRUMENT CORPORATION, US
[85] 2001-08-17
[86] 2000-02-16 (PCT/US2000/003870)
[87] 2000-11-23 (WO2000/070877)
[30] US (09/252,135) 1999-02-18

[21] **2,364,483**
[13] A1
[51] **Int.Cl. 7C12P 19/34**
[25] EN
[54] **CDNA SYNTHESIS IMPROVEMENTS**
[54] **PERFECTIONNEMENTS PORTANT SUR LA SYNTHESE D'ADNC**
[72] LI, WU BO, US
[72] GRUBER, CHRISTIAN E., US
[72] JESSEE, JOEL A., US
[71] INVITROGEN CORPORATION, US
[85] 2001-08-31
[86] 2000-03-01 (PCT/US2000/005138)
[87] 2000-09-08 (WO2000/052191)
[30] US (60/122,395) 1999-03-02

[21] **2,364,484**
[13] A1
[51] **Int.Cl. 7A61K 38/08 7A61P 9/00 7A61K 38/06 7A61K 38/07 7C12N 5/08**
[25] EN
[54] **METHOD OF PROMOTING MYOCYTE PROLIFERATION AND MYOCARDIAL TISSUE REPAIR**
[54] **METHODE DE STIMULATION DE LA PROLIFERATION DE MYOCYTES ET DE LA REPARATION DES TISSUS MYOCARDIQUES**
[72] RODGERS, KATHLEEN, US
[72] DIZEREGA, GERE, US
[71] UNIVERSITY OF SOUTHERN CALIFORNIA, US
[85] 2001-09-07
[86] 2000-03-09 (PCT/US2000/006198)
[87] 2000-09-14 (WO2000/053211)
[30] US (60/123,678) 1999-03-09
[30] US (60/151,874) 1999-08-31

[21] **2,364,486**
[13] A1
[51] **Int.Cl. 7H04M 7/00 7H04M 3/533**
[25] EN
[54] **UNIFIED DIRECTORY FOR CALLER ID AND ELECTRONIC MAIL ADDRESSES**
[54] **REPertoire UNIFIE D'IDENTIFICATEURS D'APPELANTS ET D'ADRESSES DE COURRIER ELECTRONIQUE**
[72] WANG, MINGHENG, US
[72] CAFFREY, JOHN JUSTIN, US
[72] RAMEY, BLAINE EDWARD, US
[71] THOMSON LICENSING S.A., FR
[85] 2001-08-30
[86] 2000-03-09 (PCT/US2000/006175)
[87] 2000-09-14 (WO2000/054487)
[30] US (09/266,477) 1999-03-11

[21] **2,364,487**
[13] A1
[51] **Int.Cl. 7A61K 38/00 7A61K 39/00 7C12P 1/00 7A61K 38/16 7A01N 37/18 7A61K 39/38 7C12N 15/74**
[25] EN
[54] **TREATMENT OF AUTOIMMUNE DISEASE**
[54] **TRAITEMENT DE MALADIE AUTO-IMMUNE**
[72] FAUSTMAN, DENISE, US
[71] THE GENERAL HOSPITAL CORPORATION, US
[85] 2001-08-29
[86] 2000-03-10 (PCT/US2000/006239)
[87] 2000-09-14 (WO2000/053209)
[30] US (60/123,738) 1999-03-10
[30] US (09/521,064) 2000-03-08

Demandes PCT entrant en phase nationale

[21] **2,364,488**
[13] A1
[51] **Int.Cl. 7B29C 47/88 7B29C 47/00
7B29C 57/04 7B29C 55/26 7B29C 47/90**
[25] EN
[54] **THERMOPLASTIC TUBE**
[54] **TUBE THERMOPLASTIQUE**
[72] VAN LENTHE, ARJAN DIRK, NL
[72] PRENGER, JAN HENDRIK, NL
[72] VISSCHER, JAN, NL
[71] WAVIN B.V., NL
[85] 2001-08-31
[86] 2000-03-03 (PCT/NL2000/000138)
[87] 2000-09-14 (WO2000/053392)
[30] NL (1011469) 1999-03-05
[30] NL (1012032) 1999-05-11

[21] **2,364,492**
[13] A1
[51] **Int.Cl. 7C12N 15/12 7A61K 48/00
7A61P 35/00 7C07K 14/435 7C12N 15/64**
[25] EN
[54] **REGULATORY CONSTRUCTS
COMPRISING INTRON 3 OF
PROSTATE SPECIFIC MEMBRANE
ANTIGEN GENE**
[54] **PRODUITS DE RECOMBINAISON
REGULATEURS COMPRENANT
L'INTRON 3 DU GENE DE
L'ANTIGENE D'ENVELOPPE
PROSTATIQUE SPECIFIQUE**
[72] MOLLOY, PETER, LAURENCE, AU
[72] WATT, FUJIKO, AU
[71] COMMONWEALTH SCIENTIFIC
AND INDUSTRIAL RESEARCH
ORGANISATION, AU
[85] 2001-08-27
[86] 2000-03-01 (PCT/AU2000/000143)
[87] 2000-09-08 (WO2000/052156)
[30] AU (PP 8956) 1999-03-01
[30] AU (PQ 5268) 2000-01-25

[21] **2,364,493**
[13] A1
[51] **Int.Cl. 7A61P 25/00 7A61K 31/04**
[25] EN
[54] **NITRATE ESTERS AND THEIR
USE FOR NEUROLOGICAL
CONDITIONS**
[54] **ESTERS DE NITRATE ET LEUR
UTILISATION DANS LE TRAITEMENT
D'ETATS NEUROLOGIQUES**
[72] THATCHER, GREGORY R. J., CA
[72] BENNETT, BRIAN M., CA
[72] BOEGMAN, ROLAND J., CA
[72] JHAMANDAS, KHEM, CA
[72] REYNOLDS, JAMES N., CA
[71] QUEEN'S UNIVERSITY AT
KINGSTON, CA
[85] 2001-08-29
[86] 2000-03-15 (PCT/CA2000/000280)
[87] 2000-09-21 (WO2000/054756)
[30] US (09/267,379) 1999-03-15

[21] **2,364,495**
[13] A1
[51] **Int.Cl. 7C12N 15/55 7C12N 9/16
7C07K 16/40 7A61K 38/46**
[25] EN
[54] **HISTIDINE PROTEIN-
PHOSPHATASE**
[54] **HISTIDINE PROTEINE
PHOSPHATASE**
[72] KLUMPP, SUSANNE, DE
[72] KELLNER, ROLAND, DE
[71] MERCK PATENT GESELLSCHAFT
MIT BESCHRANKTER HAFTUNG, DE
[85] 2001-08-31
[86] 2000-03-02 (PCT/EP2000/001774)
[87] 2000-09-08 (WO2000/052175)
[30] DE (199 09 388.1) 1999-03-04

[21] **2,364,496**
[13] A1
[51] **Int.Cl. 7G11B 7/24**
[25] EN
[54] **RECORDING MEDIUM FOR
OPTICAL DATA STORAGE DEVICES,
METHOD FOR PRODUCING SAID
RECORDING MEDIUM AND OPTICAL
DATA STORAGE DEVICE WITH A
CORRESPONDING RECORDING
LAYER**
[54] **SUPPORT D'ENREGISTREMENT
POUR MEMOIRES DE DONNEES
OPTIQUES, SON PROCEDE DE
PRODUCTION ET MEMOIRE DE
DONNEES OPTIQUE PRESENTANT
UNE COUCHE D'ENREGISTREMENT
CORRESPONDANTE**
[72] ZAFIROV, ATANAS, CH
[72] BAKARDJIEVA-ENEVA, JANA, CH
[72] RAKOVSKI, SLAVTCHO, CH
[71] VIVASTAR MATERIALS AG, CH
[85] 2001-08-30
[86] 2000-03-06 (PCT/CH2000/000125)
[87] 2000-09-14 (WO2000/054264)
[30] CH (416/99) 1999-03-05

[21] **2,364,499**
[13] A1
[51] **Int.Cl. 7C12N 15/861 7A61K 48/00
7A61P 19/02 7C07K 14/075 7C12N 5/10
7C12N 9/12 7C12N 15/34 7A61K 38/45
7C12N 15/62**
[25] EN
[54] **MEANS AND METHODS FOR
FIBROBLAST-LIKE OR
MACROPHAGE-LIKE CELL
TRANSDUCTION**
[54] **TRANSDUCTION DE CELLULES
RESSEMBLANT A DES
FIBROBLASTES OU A DES
MACROPHAGES ET MOYENS A CET
EFFET**
[72] BOUT, ABRAHAM, NL
[72] VOGELS, RONALD, NL
[72] SCHOUTEN, GOVERT JOHAN, NL
[71] INTROGENE B.V., NL
[85] 2001-09-04
[86] 2000-03-03 (PCT/NL2000/000133)
[87] 2000-09-08 (WO2000/052186)
[30] EP (99200624.7) 1999-03-04

PCT Applications Entering the National Phase

[21] **2,364,502**
[13] A1

[51] **Int.Cl. 7C07F 5/00 7C07D 231/00 7C07D 293/00 7B01J 31/00 7B01J 37/00 7C08F 4/02 7C08F 4/44 7C08F 4/60**
[25] EN
[54] **METAL COMPOUNDS CONTAINING NEUTRAL, MULTIDENTATE AZACYCLIC LIGANDS, CATALYSTS USING THEM, OLEFIN POLYMERIZATION METHODS USING THEM**
[54] **COMPOSES METALLIQUES CONTENANT DES LIGANDS AZACYCLIQUES MULTIDENTES ET NEUTRES, CATALYSEURS DANS LESQUELS ILS SONT UTILISES, PROCEDE DE POLYMERISATION D'OLEFINES DANS LEQUELS ILS SONT UTILISES**
[72] HLATKY, GREGORY G., US
[71] EQUISTAR CHEMICALS, LP, US
[85] 2001-09-07
[86] 2000-02-25 (PCT/US2000/004757)
[87] 2000-10-12 (WO2000/059914)
[30] US (09/288,093) 1999-04-07

[21] **2,364,503**
[13] A1

[51] **Int.Cl. 7A61K 39/00 7A61P 35/00 7C07K 14/50 7C07K 14/52**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR TREATING CANCER AND HYPERPROLIFERATIVE DISORDERS**
[54] **COMPOSITIONS ET TECHNIQUES PERMETTANT DE TRAITER LE CANCER ET LES TROUBLES HYPERPROLIFERATIFS**
[72] RUIZ, ANTONIO, US
[72] MADSEN, JOHN, US
[72] HOLADAY, JOHN W., US
[71] ENTREMED, INC., US
[85] 2001-09-04
[86] 2000-03-10 (PCT/US2000/006320)
[87] 2000-09-14 (WO2000/053219)
[30] US (09/266,543) 1999-03-11

[21] **2,364,504**
[13] A1

[51] **Int.Cl. 6C08K 5/00 6C07C 69/017 6C08K 5/12 6C08K 5/20**
[25] EN
[54] **NUCLEATORS FOR CRYSTALLIZABLE THERMOPLASTIC POLYMERS**
[54] **AGENTS DE NUCLEATION POUR POLYMERES THERMOPLASTIQUES CRISTALLISABLES**
[72] SCHMIDT, HANS-WERNER, DE
[72] SCHILDBACH, THOMAS, DE
[71] CIBA SPECIALTY CHEMICALS HOLDING INC., CH
[85] 2001-08-20
[86] 1999-03-05 (PCT/EP1999/001429)
[87] 2000-09-08 (WO2000/052089)

[21] **2,364,507**
[13] A1

[51] **Int.Cl. 7A61K 39/00 7C07H 1/00 7C07H 3/00 7A61K 39/002**
[25] EN
[54] **LIPOGLYCAN COMPOSITIONS AND METHODS OF TREATING PARASITIC INFECTIONS**
[54] **COMPOSITIONS DE LIPOGLYCANE ET METHODES PERMETTANT DE TRAITER DES INFECTIONS PARASITAIRES**
[72] SEMPREVIVO, LLOYD H., US
[71] UNIVERSITY OF MASSACHUSETTS, US
[85] 2001-09-11
[86] 2000-03-10 (PCT/US2000/006404)
[87] 2000-09-14 (WO2000/053220)
[30] US (60/123,931) 1999-03-12

[21] **2,364,509**
[13] A1

[51] **Int.Cl. 7C09D 5/18**
[25] EN
[54] **FIRE PROTECTION COATING**
[54] **RETEMENT IGNIFUGEANT**
[72] THEWES, VOLKER, DE
[72] PIRIG, WOLF-DIETER (Deceased), DE
[71] CLARIANT GMBH, DE
[85] 2001-08-31
[86] 2000-02-15 (PCT/EP2000/001211)
[87] 2000-09-08 (WO2000/052104)
[30] DE (199 09 387.3) 1999-03-04

[21] **2,364,510**
[13] A1

[51] **Int.Cl. 7A23K 1/17 7A23K 1/18**
[25] EN
[54] **METHOD OF USING EMAMECTIN TO TREAT FISH PARASITES**
[54] **PROCEDE D'UTILISATION DE L'EMAMECTINE POUR TRAITER LES PARASITES DES POISSONS**
[72] SHAO, ZEZHI J., US
[72] HUQ, ABU S., US
[72] VARMA, KANWAL J., US
[71] SCHERING-PLOUGH LTD., CH
[85] 2001-09-24
[86] 2000-04-06 (PCT/US2000/009128)
[87] 2000-10-19 (WO2000/060952)
[30] US (09/288,431) 1999-04-08

[21] **2,364,512**
[13] A1

[51] **Int.Cl. 7C07K 5/097 7C07K 14/00 7A61P 29/00 7A61K 38/06 7C07K 5/08 7G01N 33/68**
[25] EN
[54] **COMPOUND FOR INHIBITING THE INFLUX OF POLYMORPHONUCLEAR LEUKOCYTES (PMNS) IN A TISSUE, ITS SELECTION, PHARMACEUTICAL COMPOSITIONS AND USE**
[54] **COMPOSE DESTINE A INHIBER L'INVASION DE LEUCOCYTES POLYMORPHONUCLEAIRES (PMN) DANS UN TISSU, SA SELECTION, COMPOSITIONS PHARMACEUTIQUES ET UTILISATIONS**
[72] NIJKAMP, FRANCISCUS PETRUS, NL
[72] PFISTER, ROSSWELL ROBERT, US
[72] HADDOX, JEFFREY LYNN, US
[72] BLALOCK, JAMES EDWIN, US
[72] VILLAIN, MATTEO, IT
[71] FORNIX BIOSCIENCES N.V., NL
[85] 2001-09-10
[86] 2000-04-06 (PCT/NL2000/000225)
[87] 2000-10-12 (WO2000/059931)
[30] NL (1011737) 1999-04-06

Demandes PCT entrant en phase nationale

[21] **2,364,513**
[13] A1

[51] **Int.Cl. 7B60G 17/005 7B60G 17/052 7B60G 11/27**
[25] EN
[54] **TRAILING ARM SUSPENSION WITH ANTI-CREEP AUTOMATIC RESET**
[54] **SUSPENSION A BRAS LONGITUDINAUX A REAJUSTEMENT ANTI-GLISSEMENT AUTOMATIQUE**
[72] GALAZIN, GREGORY T., US
[72] THOMAS, PERRY W., US
[71] HOLLAND NEWAY INTERNATIONAL, INC., US
[85] 2001-09-10
[86] 2000-02-22 (PCT/US2000/040008)
[87] 2000-09-14 (WO2000/053442)
[30] US (60/123,939) 1999-03-12

[21] **2,364,514**
[13] A1

[51] **Int.Cl. 7C09D 163/00 7C08G 8/38**
[25] EN
[54] **IMPROVED COATING COMPOSITIONS**
[54] **COMPOSITIONS DE REVETEMENT AMELIOREES**
[72] MALLIN, THOMAS R., US
[71] THE VALSPAR CORPORATION, US
[85] 2001-08-28
[86] 2000-03-02 (PCT/US2000/005513)
[87] 2000-09-08 (WO2000/052108)
[30] US (09/260,958) 1999-03-02

[21] **2,364,519**
[13] A1

[51] **Int.Cl. 7D06F 43/00 7D06F 73/02**
[25] EN
[54] **METHOD FOR CLEANING AND REFRESHING FABRICS**
[54] **PROCEDE POUR NETTOYER ET RAVIVER DES TISSUS**
[72] BOUVETTE, MARIANNE MAI ANH, BE
[72] BETTIOL, JEAN-LUC PHILIPPE, BE
[72] VAN HAUWERMEIREN, TIM, BE
[72] PASIN, MERIH, BE
[72] VOS, EDDY, BE
[72] DEWAELE, JOOST IGNACE, BE
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2001-08-28
[86] 2000-03-01 (PCT/US2000/005200)
[87] 2000-09-08 (WO2000/052249)
[30] US (60/122,418) 1999-03-02
[30] EP (00870018.9) 2000-02-07

[21] **2,364,524**
[13] A1

[51] **Int.Cl. 7F02P 3/04**
[25] EN
[54] **IGNITION SYSTEM FOR AN INTERNAL COMBUSTION ENGINE**
[54] **SYSTEME D'ALLUMAGE POUR UN MOTEUR A COMBUSTION INTERNE**
[72] MARRS, THOMAS C., US
[72] GREEN, BARRY, US
[71] MARRS, THOMAS C., US
[85] 2001-08-24
[86] 2000-02-22 (PCT/US2000/040070)
[87] 2000-08-31 (WO2000/050747)
[30] US (09/258,776) 1999-02-26
[30] US (09/312,826) 1999-05-17

[21] **2,364,528**
[13] A1

[51] **Int.Cl. 7A23G 3/00**
[25] EN
[54] **SOFT CANDY AND ITS PRODUCTION METHOD**
[54] **CONFIRERIE MOLLE ET PROCEDE DE FABRICATION**
[72] OHNO, YOSHIHIRO, JP
[72] KIMURA, TSUGUO, JP
[71] MORINAGA & CO., LTD., JP
[85] 2001-07-31
[86] 2000-07-31 (PCT/JP0005/000139)
[87] 2002-01-31 (WO/)

[21] **2,364,530**
[13] A1

[51] **Int.Cl. 7C08F 220/18 7G02B 1/04 7C08F 220/30**
[25] EN
[54] **WATER PLASTICIZED HIGH REFRACTIVE INDEX POLYMER FOR OPHTHALMIC APPLICATIONS**
[54] **POLYMERE PLASTIFIE A L'EAU A INDICE DE REFRACTION ELEVE POUR APPLICATIONS OPHTALMIQUES**
[72] MENTAK, KHALID, US
[71] SURGIDEV CORPORATION, US
[85] 2001-09-28
[86] 2000-03-29 (PCT/US2000/008288)
[87] 2000-10-19 (WO2000/061646)
[30] US (60/128,751) 1999-04-12
[30] US (09/358,757) 1999-07-22

[21] **2,364,536**
[13] A1

[51] **Int.Cl. 7C07K 14/025 7A61K 47/48**
[25] EN
[54] **FRAGMENTS OF VIRUS PROTEIN 2 OR 3 OF POLYOMA VIRUS, AS VEHICLES FOR ACTIVE SUBSTANCES**
[54] **FRAGMENTS DE LA PROTEINE VIRALE 2 OU 3 DU VIRUS DU POLYOME, SERVANT AU TRANSPORT DE PRINCIPES ACTIFS**
[72] REISER, CHRISTIAN, DE
[72] BERTLING, WOLF, DE
[72] WALTER, JURGEN, DE
[71] NOVEMBER AKTIENGESELLSCHAFT GESELLSCHAFT FUR MOLEKULARE MEDIZIN, DE
[85] 2001-09-14
[86] 2000-04-03 (PCT/DE2000/000976)
[87] 2000-10-19 (WO2000/061616)
[30] DE (199 16 224.7) 1999-04-10

[21] **2,364,537**
[13] A1

[51] **Int.Cl. 7C10L 1/00 7H01M 8/00 7C10M 101/02 7C10L 1/04 7H01M 8/04 7C10L 1/16 7H01M 8/18**
[25] EN
[54] **FUEL-CELL FUELS, METHODS, AND SYSTEMS**
[54] **PILES A COMBUSTIBLE, PROCEDES, ET SYSTEMES**
[72] TOMLINSON, HARVARD L., JR., US
[72] RUSSELL, J. BRANCH, US
[71] SYNTROLEUM CORPORATION, US
[85] 2001-09-28
[86] 2000-03-30 (PCT/US2000/008299)
[87] 2000-10-19 (WO2000/061707)
[30] US (60/127,465) 1999-03-31
[30] US (60/161,659) 1999-10-21
[30] US (09/499,690) 2000-02-08

[21] **2,364,538**
[13] A1

[51] **Int.Cl. 7C11D 3/395 7C11D 3/39**
[25] EN
[54] **STABILIZED BLEACH COMPOSITIONS**
[54] **COMPOSITIONS DE BLANCHIMENT STABILISEES**
[72] LABEQUE, REGINE, BE
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2001-08-28
[86] 2000-02-29 (PCT/US2000/005291)
[87] 2000-09-08 (WO2000/052124)
[30] US (60/122,492) 1999-03-02

PCT Applications Entering the National Phase

[21] **2,364,540**
[13] A1

[51] **Int.Cl. 7A01K 5/02**
[25] EN
[54] **AN ANIMAL FEEDER**
[54] **NOURRISSEUR POUR ANIMAUX**
[72] ROKOS, JAMES HEDLEY DALBY, GB
[71] ROKOS, JAMES HEDLEY DALBY, GB
[85] 2001-09-28
[86] 2000-04-13 (PCT/GB2000/001401)
[87] 2000-10-19 (WO2000/060927)
[30] GB (9908446.9) 1999-04-13
[30] GB (9912363.0) 1999-05-28
[30] GB (9920267.3) 1999-08-26

[21] **2,364,541**
[13] A1

[51] **Int.Cl. 7C12N 15/12 7C12N 15/10 7A61P 13/12 7A61K 38/17 7C07K 16/18 7C07K 14/47 7G01N 33/53 7C12Q 1/68**
[25] EN
[54] **GENES ASSOCIATED WITH DISEASES OF THE KIDNEY**
[54] **GENES ASSOCIES AUX MALADIES DU REIN**
[72] AZIMZAI, YALDA, US
[72] YUE, HENRY, US
[72] KLINGLER, TOD M., US
[72] WALKER, MICHAEL G., US
[72] VOLKMUTH, WAYNE, US
[71] INCYTE PHARMACEUTICALS, INC., US
[85] 2001-10-02
[86] 2000-03-28 (PCT/US2000/008260)
[87] 2000-10-19 (WO2000/061622)
[30] US (09/289,349) 1999-04-09

[21] **2,364,546**
[13] A1

[51] **Int.Cl. 7F16K 5/02 7F16K 5/16**
[25] EN
[54] **FITTING**
[54] **ROBINET**
[72] GONSIOR, WOLFGANG, DE
[71] XOMOX INTERNATIONAL GMBH & CO., DE
[85] 2001-08-27
[86] 2000-02-11 (PCT/EP2000/001137)
[87] 2000-08-31 (WO2000/050791)
[30] DE (299 03 320.1) 1999-02-25

[21] **2,364,548**
[13] A1

[51] **Int.Cl. 7A23P 1/12 7A23G 3/20 7A23J 3/26 7A23G 9/28**
[25] EN
[54] **FOOD PRODUCT WHICH ARTIFICIALLY HAS BEEN GIVEN A CELL-LIKE STRUCTURE BY COEXTRUSION OF SEVERAL COMPONENTS, AND METHOD AND APPARATUS FOR MANUFACTURING SUCH FOOD PRODUCT**
[54] **PRODUIT COMESTIBLE A STRUCTURE DE TYPE ALVEOLAIRE FORMEE PAR EXTRUSION DE PLUSIEURS COMPOSANTS, PROCEDE ET APPAREIL DE FABRICATION D'UN TEL PRODUIT ALIMENTAIRE**
[72] RASMUSSEN, OLE-BENDT, CH
[71] RASMUSSEN, OLE-BENDT, CH
[85] 2001-09-14
[86] 2000-04-13 (PCT/EP2000/003713)
[87] 2000-10-19 (WO2000/060959)
[30] GB (9908444.4) 1999-04-13
[30] GB (9912565.0) 1999-05-28

[21] **2,364,549**
[13] A1

[51] **Int.Cl. 7C07H 21/02**
[25] EN
[54] **50 HUMAN SECRETED PROTEINS**
[54] **PROTEINES HUMAINES SECRETEES (50)**
[72] ROSEN, CRAIG A., US
[72] KOMATSOULIS, GEORGE, US
[72] RUBEN, STEVEN M., US
[71] HUMAN GENOME SCIENCES INC., US
[85] 2001-08-27
[86] 2000-03-09 (PCT/US2000/006043)
[87] 2000-09-21 (WO2000/055171)
[30] US (60/124,146) 1999-03-12
[30] US (60/167,061) 1999-11-23

[21] **2,364,551**
[13] A1

[51] **Int.Cl. 7C08F 2/06 7C08F 2/12**
[25] FR
[54] **MICROPARTICULES RETICULEES, LEUR PROCEDE DE PREPARATION ET APPLICATIONS**
[54] **CROSS-LINKED MICROPARTICLES, METHOD FOR THE PRODUCTION AND USE THEREOF**
[72] MAGNY, BENOIT, FR
[72] PASCAULT, JEAN-PIERRE, FR
[72] VALETTE, LUDOVIC, FR
[71] CRAY VALLEY S.A., FR
[85] 2001-09-28
[86] 2000-03-24 (PCT/FR2000/000739)
[87] 2000-10-12 (WO2000/059951)
[30] FR (99/04041) 1999-03-31

[21] **2,364,552**
[13] A1

[51] **Int.Cl. 7A42B 1/00**
[25] EN
[54] **ROTATIONAL HAT**
[54] **COUVRE-CHEF ROTATIF**
[72] KAPAS, JAMES A., US
[71] KAPAS, JAMES A., US
[85] 2001-09-20
[86] 2000-04-06 (PCT/US2000/009363)
[87] 2000-10-19 (WO2000/060968)
[30] US (09/288,009) 1999-04-08

[21] **2,364,553**
[13] A1

[51] **Int.Cl. 7C08F 2/06 7C08F 2/12**
[25] FR
[54] **MICROPARTICULES ACRYLIQUES RETICULEES, PROCEDE DE PREPARATION ET APPLICATIONS DANS LES REVETEMENTS ET PRODUITS DE MOULAGE**
[54] **CROSS-LINKED ACRYLIC MICROPARTICLES, METHOD FOR THE PRODUCTION THEREOF AND USE THEREOF IN COVERINGS AND MOULDING PRODUCTS**
[72] PASCAULT, JEAN-PIERRE, FR
[72] VALETTE, LUDOVIC, FR
[72] MAGNY, BENOIT, FR
[72] BARBEAU, PHILIPPE, FR
[71] CRAY VALLEY S.A., FR
[85] 2001-09-28
[86] 2000-03-24 (PCT/FR2000/000740)
[87] 2000-10-12 (WO2000/059952)
[30] FR (99/04042) 1999-03-31

Demandes PCT entrant en phase nationale

[21] **2,364,554**
[13] A1
[51] **Int.Cl. 7C08F 2/06 7C08F 2/12**
[25] FR
[54] **COMPOSITIONS DE RESINES THERMODURCISSABLES COMPRENANT DES MICROPARTICULES RETICULEES REACTIVES DE TENUE MECANIQUE AMELIOREE**
[54] **THERMOSETTING RESIN COMPOSITIONS COMPRISING CROSS-LINKED REACTIVE MICROPARTICLES WITH IMPROVED MECHANICAL STRENGTH**
[72] MAGNY, BENOIT, FR
[72] BARBEAU, PHILIPPE, FR
[72] VALETTE, LUDOVIC, FR
[72] PASCAULT, JEAN-PIERRE, FR
[71] CRAY VALLEY S.A., FR
[85] 2001-09-28
[86] 2000-03-24 (PCT/FR2000/000741)
[87] 2000-10-12 (WO2000/059953)
[30] FR (99/04041) 1999-03-31
[30] FR (99/04042) 1999-03-31

[21] **2,364,555**
[13] A1
[51] **Int.Cl. 7A61B 17/02 7A61B 17/16 7A61B 17/17 7A61F 2/46**
[25] EN
[54] **METHOD AND APPARATUS FOR SPINAL IMPLANT INSERTION**
[54] **METHODE ET APPAREIL D'INSERTION D'UN IMPLANT VERTEBRAL**
[72] CASTRO, SALVATORE, US
[71] SURGICAL DYNAMICS INC., US
[85] 2001-09-21
[86] 2000-03-30 (PCT/US2000/008339)
[87] 2000-10-19 (WO2000/061011)
[30] US (09/282,863) 1999-03-31

[21] **2,364,556**
[13] A1
[51] **Int.Cl. 7A61K 7/00 7A61K 7/48**
[25] EN
[54] **LIQUID DISPERSION POLYMER COMPOSITIONS, THEIR PREPARATION AND THEIR USE**
[54] **COMPOSITIONS LIQUIDES DE POLYMERES DISPERSES, PREPARATION ET UTILISATION DE CES COMPOSITIONS**
[72] GAVIN, DWAYNE ERICK, US
[72] RIDLEY, ELEANOR BERNICE, GB
[72] GREEN, MICHAEL, GB
[71] CIBA SPECIALTY CHEMICALS HOLDING INC., CH
[85] 2001-09-18
[86] 2000-03-30 (PCT/EP2000/002808)
[87] 2000-10-19 (WO2000/061077)
[30] US (60/128,114) 1999-04-07

[21] **2,364,557**
[13] A1
[51] **Int.Cl. 7A61B 5/20 7A61B 5/00 7A61B 5/03**
[25] EN
[54] **TELEMETRIC IN VIVO BLADDER MONITORING SYSTEM**
[54] **SYSTEME TELEMETRIQUE VESICAL DE CONTROLE IN VIVO**
[72] CARKHUFF, BLISS G., US
[72] MOSTWIN, JACEK L., US
[72] ABITA, JOSEPH L., US
[71] THE JOHNS HOPKINS UNIVERSITY, US
[85] 2001-08-23
[86] 1999-12-03 (PCT/US1999/028679)
[87] 2000-06-15 (WO2000/033738)
[30] US (60/110,892) 1998-12-04

[21] **2,364,558**
[13] A1
[51] **Int.Cl. 7C12N 1/16**
[25] EN
[54] **PROCESS FOR THE PRODUCTION OF YEAST BIOMASS COMPRISING FUNCTIONALLY DELETED HXK2 GENES**
[54] **PROCEDE DE PRODUCTION DE BIOMASSE DE LEVURE COMPORTANT DES GENES HXK2 FONCTIONNELLEMENT SUPPRIMES**
[72] VAN DAM, KAREL, NL
[72] RAAMSDONK, LOURINA MADELEINE, NL
[72] BERDEN, JOHANNES ANTONIUS, NL
[72] DIDERICH, JASPER ANDRIES, NL
[72] KRUCKEBERG, ARTHUR LEO, NL
[71] UNIVERSITEIT VAN AMSTERDAM, NL
[85] 2001-09-18
[86] 2000-04-13 (PCT/EP2000/002329)
[87] 2000-10-19 (WO2000/061722)
[30] EP (99201162.7) 1999-04-13

[21] **2,364,559**
[13] A1
[51] **Int.Cl. 7C11D 3/39 7C11D 17/04**
[25] EN
[54] **MULTIPLE COMPONENT HARD SURFACE CLEANING COMPOSITIONS**
[54] **COMPOSITIONS MULTICOMPOSANT DE NETTOYAGE DE SURFACES DURES**
[72] BEGGS, DAVID VICTOR, GB
[72] THORNTHWAITE, DAVID WILLIAM, GB
[72] WILLIAMS, JOAN LESLEY, GB
[72] ROGERS, NICOLA JANE, GB
[72] MARTIN, ALEXANDER, GB
[72] WHYTE, FRASER WILLIAM, GB
[71] UNILEVER PLC, GB
[85] 2001-08-20
[86] 2000-03-24 (PCT/EP2000/002670)
[87] 2000-10-19 (WO2000/061712)
[30] EP (99302822.4) 1999-04-12

PCT Applications Entering the National Phase

<p style="text-align: right;">[21] 2,364,560 [13] A1</p> <p>[51] Int.Cl. 7C11D 3/39 7C11D 17/04 [25] EN [54] MULTIPLE COMPONENT BLEACHING COMPOSITIONS [54] COMPOSITIONS DE BLANCHIMENT A COMPOSANTS MULTIPLES [72] THOMPSON, KATHERINE MARY, GB [72] THORNTHWAITE, DAVID WILLIAM, GB [71] UNILEVER PLC, GB [85] 2001-09-24 [86] 2000-03-24 (PCT/EP2000/003034) [87] 2000-10-19 (WO2000/061713) [30] EP (99302821.6) 1999-04-12</p>	<p style="text-align: right;">[21] 2,364,562 [13] A1</p> <p>[51] Int.Cl. 7C12N 7/00 7A61K 48/00 [25] FR [54] COMPOSITION DESTINEE A LA CONSERVATION D'ADENOVIRUS RECOMBINANTS INFECTIEUX [54] COMPOSITION FOR THE PRESERVATION OF INFECTIOUS RECOMBINANT ADENOVIRUSES [72] BLANCHE, FRANCIS, FR [72] SHIH, SHIAN-JIUN, US [71] AVENTIS PHARMA S.A., FR [85] 2001-09-18 [86] 2000-04-07 (PCT/FR2000/000879) [87] 2000-10-19 (WO2000/061726) [30] FR (99/04443) 1999-04-09 [30] US (60/132,120) 1999-04-30</p>	<p style="text-align: right;">[21] 2,364,566 [13] A1</p> <p>[51] Int.Cl. 7C12N 15/29 7A01H 5/00 7C12N 15/82 [25] EN [54] METHOD OF MODIFYING PLANT MORPHOLOGY, BIOCHEMISTRY AND PHYSIOLOGY II [54] PROCEDE DE MODIFICATION DE LA MORPHOLOGIE, BIOCHIMIE ET PHYSIOLOGIE DE PLANTES [72] WEINGARTNER, MAGDALENA, AT [72] BOGRE, LASZLO, GB [72] HEBERLE-BORS, ERWIN, AT [71] CROPDESIGN N.V., BE [71] HEBERLE-BORS, ERWIN, AT [85] 2001-08-24 [86] 2000-02-25 (PCT/AU2000/000137) [87] 2000-09-08 (WO2000/052169) [30] US (60/121,870) 1999-02-26 [30] US (60/125,341) 1999-03-19 [30] US (60/149,049) 1999-08-16</p>
<p style="text-align: right;">[21] 2,364,561 [13] A1</p> <p>[51] Int.Cl. 7C12M 1/00 [25] EN [54] PHOTOBIOREACTOR WITH IMPROVED SUPPLY OF LIGHT BY SURFACE ENLARGEMENT, WAVELENGTH SHIFTER BARS OR LIGHT TRANSPORT [54] PHOTOBIOREACTEUR A INCIDENCE AMELIOREE DE LA LUMIERE PAR AUGMENTATION DE LA SURFACE, ELEMENTS DE DECALAGE DE LA LONGUEUR D'ONDES OU TRANSPORT DE LA LUMIERE [72] TROSCH, WALTER, DE [72] RETZE, ALEXANDER, DE [72] ZASTROW, ARMIN, DE [72] BRUCKER, FRANZ, DE [72] SCHMID-STAIGER, ULRIKE, DE [71] FRAUNHOFER GESELLSCHAFT ZUR FORDERUNG DER ANGEWANDTEN FORSCHUNG E.V., DE [85] 2001-09-07 [86] 2000-04-06 (PCT/EP2000/003089) [87] 2000-10-19 (WO2000/061719) [30] DE (199 16 597.1) 1999-04-13</p>	<p style="text-align: right;">[21] 2,364,563 [13] A1</p> <p>[51] Int.Cl. 7C08F 257/02 7C08F 12/00 7C08J 9/18 [25] EN [54] PREPARATION OF POLYMER PARTICLES [54] PREPARATION DE PARTICULES POLYMERES [72] NORDAL, ROLF, NO [72] TOGERSEN, SVEIN, NO [72] MORK, PREBEN CATO, NO [71] POLYMER SYSTEMS AS, NO [85] 2001-09-28 [86] 2000-04-10 (PCT/GB2000/001335) [87] 2000-10-19 (WO2000/061648) [30] GB (9908164.8) 1999-04-09 [30] GB (0007006.0) 2000-03-22</p>	<p style="text-align: right;">[21] 2,364,567 [13] A1</p> <p>[51] Int.Cl. 7C07H 21/04 7C07K 16/00 7C07K 5/04 7G01N 33/53 [25] EN [54] HUMAN BREAST AND OVARIAN CANCER ASSOCIATED GENE SEQUENCES AND POLYPEPTIDES [54] SEQUENCES ET POLYPEPTIDES GENIQUES ASSOCIES AU CANCER DES OVAIRES ET DU SEIN [72] RUBEN, STEVEN M., US [72] ROSEN, CRAIG A., US [71] HUMAN GENOME SCIENCES, INC., US [85] 2001-09-05 [86] 2000-03-08 (PCT/US2000/005881) [87] 2000-09-21 (WO2000/055173) [30] US (60/124,270) 1999-03-12</p>
	<p style="text-align: right;">[21] 2,364,565 [13] A1</p> <p>[51] Int.Cl. 7C12N 9/04 7C12N 5/10 7C12N 1/15 7C12N 1/19 7C12N 1/21 7C12Q 1/32 7C12N 15/53 7C12Q 1/54 7C12N 15/63 [25] EN [54] GLUCOSE DEHYDROGENASE [54] GLUCOSE DEHYDROGENASE [72] SODE, KOJI, JP [71] SODE, KOJI, JP [85] 2001-10-04 [86] 2000-04-10 (PCT/JP2000/002322) [87] 2000-10-19 (WO2000/061730) [30] JP (11/101143) 1999-04-08 [30] JP (2000/9152) 2000-01-18</p>	

Demandes PCT entrant en phase nationale

[21] **2,364,568**
[13] A1
[51] **Int.Cl. 7C07K 1/113 7C07K 16/06 7C07K 14/705**
[25] EN
[54] **METHOD FOR REFOLDING MOLECULES OF POLYPEPTIDES CONTAINING IG DOMAINS**
[54] **PROCEDE DE REPLIAGE DE MOLECULES DE POLYPEPTIDES CONTENANT DES DOMAINES IG**
[72] MILSTEIN, CESAR, GB
[72] FERSHT, ALAN ROY, GB
[72] ALTAMIRANO, MYRIAM MARLENNE, GB
[72] WOOLFSON, ADRIAN, GB
[71] MEDICAL RESEARCH COUNCIL, GB
[85] 2001-09-04
[86] 2000-03-16 (PCT/GB2000/000987)
[87] 2000-09-21 (WO2000/055183)
[30] GB (9906056.8) 1999-03-17
[30] GB (9925985.5) 1999-11-02

[21] **2,364,569**
[13] A1
[51] **Int.Cl. 7C12N 15/10 7C12N 9/00 7C12P 7/06 7C12P 7/50 7C12N 15/52 7C12P 7/64**
[25] EN
[54] **NON-RIBOSOMAL PEPTIDE SYNTHETASES, METHOD FOR PRODUCING SAME AND THE USE THEREOF**
[54] **PEPTIDES-SYNTHETASES NON-RIBOSOMALES, LEUR PROCEDE DE PRODUCTION ET LEUR UTILISATION**
[72] MARAHIEL, MOHAMED A., DE
[72] KONZ, DIRK, DE
[72] MOOTZ, HENNING, DE
[72] STACHELHAUS, TORSTEN, DE
[71] MARAHIEL, MOHAMED A., DE
[71] KONZ, DIRK, DE
[71] MOOTZ, HENNING, DE
[71] STACHELHAUS, TORSTEN, DE
[85] 2001-08-30
[86] 2000-02-28 (PCT/EP2000/001652)
[87] 2000-09-08 (WO2000/052152)
[30] DE (199 09 146.3) 1999-03-03

[21] **2,364,570**
[13] A1
[51] **Int.Cl. 7C08J 9/36**
[25] EN
[54] **PREPARING POROUS HYDROGEL PRODUCTS**
[54] **PREPARATION DE PRODUITS A BASE D'HYDROGEL**
[72] EISELT, PETRA, US
[72] HALBERSTADT, CRAIG, US
[72] YEH, JULIA, US
[72] ROWLEY, JON A., US
[72] LATVALA, RACHEL, US
[72] MOONEY, DAVID, US
[71] THE REGENTS OF THE UNIVERSITY OF MICHIGAN, US
[85] 2001-09-26
[86] 2000-04-10 (PCT/US2000/009466)
[87] 2000-10-19 (WO2000/061668)
[30] US (60/128,681) 1999-04-09

[21] **2,364,571**
[13] A1
[51] **Int.Cl. 7C12N 15/12 7C12N 5/06 7C12N 5/08 7C12N 5/10 7G01N 33/53 7G01N 33/567 7C12N 15/63 7C12N 15/64 7C07K 14/705 7C07K 14/71 7C07K 14/715**
[25] EN
[54] **ISOFORMS OF MOUSE SEROTONIN 5-HT_{2C} RECEPTOR**
[54] **ISOFORMES DU RECEPTEUR 5-HT_{2C} MURIN DE LA SEROTONINE**
[72] LIU, JIE, US
[72] FONG, TUNG M., US
[72] VAN DER PLOEG, LEONARDUS H. T., US
[71] MERCK & CO., INC., US
[85] 2001-09-13
[86] 2000-03-10 (PCT/US2000/006396)
[87] 2000-09-21 (WO2000/055205)
[30] US (60/124,439) 1999-03-15

[21] **2,364,572**
[13] A1
[51] **Int.Cl. 7C12N 15/10 7C12Q 1/68**
[25] EN
[54] **PCR-BASED CLONING METHOD**
[54] **METHODE DE CLONAGE BASEE SUR L'AMPLIFICATION EN CHAINE PAR POLYMERASE**
[72] MILTON, SEAN, US
[72] YAN, MINHONG, US
[72] YI, SOTHY, US
[72] CHUI, CLARISSA J., US
[72] GRIMALDI, J., CHRISTOPHER, US
[71] GENENTECH, INC., US
[85] 2001-09-24
[86] 2000-04-10 (PCT/US2000/009554)
[87] 2000-10-19 (WO2000/061741)
[30] US (60/128,849) 1999-04-12
[30] US (09/480,782) 2000-01-10

[21] **2,364,573**
[13] A1
[51] **Int.Cl. 7C11D 3/34 7C11D 11/04 7C11D 1/22**
[25] EN
[54] **DETERGENT POWDER COMPOSITION**
[54] **COMPOSITION DETERGENTE EN POUDRE**
[72] SENGUPTA, RANA, IN
[72] PEREIRA, WINSTON ANTHONY, IN
[72] GOWRISHANKARAN, CHANDRASEKARAN, IN
[71] UNILEVER PLC, GB
[85] 2001-08-20
[86] 2000-03-06 (PCT/EP2000/001946)
[87] 2000-10-12 (WO2000/060041)
[30] IN (228/BOM/99) 1999-03-30
[30] GB (9916239.8) 1999-07-09

PCT Applications Entering the National Phase

[21] **2,364,574**
[13] A1

[51] **Int.Cl. 7C08F 8/00**
[25] FR
[54] **RETICULATION DE POLYMERES OU COPOLYMERES DE L'ACETATE DE VINYLE, ELABORATION D'ELASTOMERES THERMOPLASTIQUES RETICULES DYNAMIQUEMENT ET DE MATERIAUX HYBRIDES ORGANIQUES-INORGANIQUES**
[54] **CROSSLINKING OF VINYL ACETATE POLYMERS OR COPOLYMERS, PREPARATION OF DYNAMICALLY CROSSLINKED COMPOSITIONS AND HYBRID ORGANIC-INORGANIC COMPOSITIONS PRESERVING A THERMOPLASTIC CHARACTER**
[72] MICHEL, ALAIN, FR
[72] MILESI, DANIEL, FR
[72] CASSAGNAU, PHILIPPE, FR
[72] BLANC, PATRICE, FR
[72] BERT, MICHEL, FR
[72] ANGELLOZ, CHRISTOPHE, FR
[72] PAGES, XAVIER, FR
[72] VERBOIS, AGNES, FR
[71] MULTIBASE S.A., FR
[85] 2001-09-10
[86] 2000-03-15 (PCT/FR2000/000628)
[87] 2000-09-21 (WO2000/055213)
[30] FR (99/03540) 1999-03-15

[21] **2,364,575**
[13] A1

[51] **Int.Cl. 7C08F 222/14 7C08F 210/00 7C08F 218/04 7C10M 145/10 7C08F 220/18**
[25] EN
[54] **IMPROVED PROCESS FOR PRODUCING FREE RADICAL POLYMERIZED COPOLYMERS**
[54] **PROCEDE AMELIORE DE PRODUCTION DE COPOLYMERES POLYMERISES A RADICAUX LIBRES**
[72] GARDINER, JAMES M., GB
[72] BLOCH, RICARDO ALFREDO, US
[72] LAPINAS, ARUNAS T., US
[72] MCKEOWN, STEVEN W., US
[72] REDPATH, JOHN VINCENT, US
[72] ALVARINO, ARIEL, US
[72] MARTELLA, DAVID JOHN, US
[71] INFINEUM USA L.P., US
[85] 2001-09-14
[86] 2000-02-14 (PCT/EP2000/001221)
[87] 2000-09-21 (WO2000/055222)
[30] US (09/270,376) 1999-03-16

[21] **2,364,576**
[13] A1

[51] **Int.Cl. 7C08K 5/57 7C08K 5/098 7C08K 3/22**
[25] EN
[54] **STABILIZER COMBINATION FOR HALOGEN-CONTAINING THERMOPLASTIC RESIN COMPOSITIONS**
[54] **COMBINAISON DE STABILISANTS POUR COMPOSITIONS DE RESINES THERMOPLASTIQUES HALOGENEES**
[72] KURZINGER, ALFRED, DE
[72] REITH, WALTER, DE
[72] ROSENTHAL, MICHAEL, DE
[71] BARLOCHER GMBH, DE
[85] 2001-09-28
[86] 2000-03-10 (PCT/EP2000/002132)
[87] 2000-10-12 (WO2000/059997)
[30] DE (199 14 798.1) 1999-03-31

[21] **2,364,579**
[13] A1

[51] **Int.Cl. 7C12N 1/00 7C12N 1/20**
[25] EN
[54] **CULTURE OF MYCOBACTERIA**
[54] **CULTURE DE MYCOBACTERIES**
[72] CHADWICK, JAMES S., GB
[72] JAMES, BRIAN WILLIAM, GB
[72] MARSH, PHILIP, GB
[71] MICROBIOLOGICAL RESEARCH AUTHORITY, GB
[85] 2001-08-31
[86] 2000-03-02 (PCT/GB2000/000760)
[87] 2000-09-08 (WO2000/052139)
[30] GB (9904773.0) 1999-03-02

[21] **2,364,580**
[13] A1

[51] **Int.Cl. 7C07H 21/04 7A01H 1/00 7C12N 15/82**
[25] EN
[54] **PLANTS HAVING MODIFIED REPRODUCTIVE CAPACITY**
[54] **PLANTES A CAPACITE DE REPRODUCTION MODIFIEE**
[72] PODILA, GOPI KRISHNA, US
[72] LIU, JUN-JUN, US
[72] KARNOSKY, DAVID F., US
[71] CARTER HOLT HARVEY LIMITED, NZ
[71] TASMAN BIOTECHNOLOGY LIMITED, NZ
[71] MICHIGAN TECHNOLOGICAL UNIVERSITY, US
[85] 2001-09-17
[86] 2000-03-17 (PCT/NZ2000/000031)
[87] 2000-09-21 (WO2000/055172)
[30] NZ (334715) 1999-03-17

[21] **2,364,583**
[13] A1

[51] **Int.Cl. 7C08F 10/02 7C08F 4/70**
[25] EN
[54] **PYRIDINE-IMINE POLYMERISATION CATALYST**
[54] **CATALYSEUR DE POLYMERISATION PYRIDINE-IMINE**
[72] MADDOX, PETER JAMES, GB
[72] PARTINGTON, STEPHEN ROY, GB
[71] BP CHEMICALS LIMITED, GB
[85] 2001-09-17
[86] 2000-03-08 (PCT/GB2000/000835)
[87] 2000-09-21 (WO2000/055216)
[30] GB (9906296.0) 1999-03-18

[21] **2,364,586**
[13] A1

[51] **Int.Cl. 7C10M 159/18**
[25] EN
[54] **MOLYBDENUM CONTAINING COMPOUNDS AS ADDITIVES FOR LUBRICANT COMPOSITIONS**
[54] **COMPOSES CONTENANT DU MOLYBDENE UTILISES EN TANT QU'ADDITIFS POUR COMPOSITIONS LUBRIFIANTES**
[72] MIGDAL, CYRIL A., US
[72] NALESNIK, THEODORE T., US
[71] UNIROYAL CHEMICAL COMPANY, INC., US
[85] 2001-09-14
[86] 2000-02-15 (PCT/US2000/003911)
[87] 2000-09-21 (WO2000/055283)
[30] US (09/268,130) 1999-03-15

[21] **2,364,587**
[13] A1

[51] **Int.Cl. 7C08K 5/37 7B60C 1/00 7C08L 9/06 7C08J 3/24**
[25] EN
[54] **HYDROXYL GROUP-CONTAINING SOLUTION RUBBERS**
[54] **CAOUTCHOUCS EN SOLUTION CONTENANT DES GROUPES HYDROXYLE**
[72] TRIMBACH, JURGEN, DE
[72] SCHOLL, THOMAS, DE
[71] BAYER AKTIENGESELLSCHAFT, DE
[85] 2001-09-28
[86] 2000-03-20 (PCT/EP2000/002452)
[87] 2000-10-12 (WO2000/059994)
[30] DE (199 14 848.1) 1999-04-01

Demandes PCT entrant en phase nationale

[21] **2,364,592**
[13] A1

[51] **Int.Cl. 7C12N 15/67 7A01H 1/00 7A01H 5/00 7C12N 5/04 7C12N 1/16 7C12N 1/20 7C12N 15/81 7C12N 15/82 7C12N 15/90**
[25] EN
[54] **GENETIC AND EPIGENETIC MANIPULATION OF ABC TRANSPORTERS AND ECTO-PHOSPHATASES FOR THE CONFERENCE OF DRUG RESISTANCE AND FOR THE LOSS OF DRUG RESISTANCE IN BIOLOGICAL SYSTEMS AND METHODS FOR THE DETECTION OF ECTO-PHOSPHATASE INHIBITORS**
[54] **MANIPULATION GENETIQUE ET EPIGENETIQUE DE TRANSPORTEURS ABC ET DE PHOSPHATASES EXTRACELLULAIRES DESTINEE A CONFERER/SUPPRIMER UNE RESISTANCE AUX MEDICAMENTS DANS DES SYSTEMES BIOLOGIQUES, ET METHODES DE DETECTION D'INHIBITEURS DE CES PHOSPHATASES EXTRACELLULAIRES**
[72] HURLEY, LAURENCE, US
[72] LLOYD, ALAN M., US
[72] ROUX, STAN J., US
[72] WINDSOR, J. BRIAN, US
[72] THOMAS, COLLIN E., US
[71] BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM, US
[85] 2001-09-04
[86] 2000-02-28 (PCT/US2000/005315)
[87] 2000-09-08 (WO2000/052144)
[30] US (09/261,825) 1999-03-03

[21] **2,364,596**
[13] A1

[51] **Int.Cl. 7A01H 1/00 7C12N 15/00 7C07H 21/04 7C12N 5/14 7C07K 14/415**
[25] EN
[54] **PLANT LIGAND-GATED ION CHANNELS**
[54] **CANAUX D'IONS DE VEGETAUX DEPENDANT DE LIGANDS**
[72] TURANO, FRANK J., US
[72] KINNERSLEY, ALAN M., US
[71] EMERALD BIOAGRICULTURE CORPORATION, US
[71] THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY OF AGRICULTURE, US
[85] 2001-08-31
[86] 2000-03-02 (PCT/US2000/005407)
[87] 2000-09-08 (WO2000/052137)
[30] US (60/122,506) 1999-03-02

[21] **2,364,598**
[13] A1

[51] **Int.Cl. 7C08G 18/10 7C09D 175/04 7C08G 18/12 7C08G 18/28 7C08G 18/44**
[25] EN
[54] **POLYURETHANE SOLUTIONS CONTAINING ALKOXYSILANE STRUCTURAL UNITS**
[54] **SOLUTIONS DE POLYURETHANE CONTENANT DES UNITES STRUCTURALES D'ALCOXYSILANE**
[72] BLUM, HARALD, DE
[72] SCHUTZE, DETLEF-INGO, DE
[71] BAYER AKTIENGESELLSCHAFT, DE
[85] 2001-09-26
[86] 2000-03-21 (PCT/EP2000/002484)
[87] 2000-10-12 (WO2000/059974)
[30] DE (199 14 879.1) 1999-04-01

[21] **2,364,599**
[13] A1

[51] **Int.Cl. 7B65G 53/52 7F16L 57/00 7F16L 11/12 7G01M 3/18**
[25] EN
[54] **ABRASIVE MATERIAL TRANSPORT HOSE WITH WEAR DETECTING SENSORS**
[54] **TUYAU FLEXIBLE DE TRANSPORT D'UNE SUBSTANCE ABRASIVE AVEC DETECTEURS D'USURE**
[72] HUTCHINS, THOMAS GOODSSELL, US
[72] CHEVALIER, RONALD MARCEL, CA
[72] COOK, ANDRE GEORGES, CA
[71] THE GOODYEAR TIRE & RUBBER COMPANY, US
[85] 2001-08-22
[86] 1999-04-12 (PCT/US1999/007899)
[87] 2000-10-19 (WO2000/061472)

[21] **2,364,603**
[13] A1

[51] **Int.Cl. 7C08G 18/08 7C03C 25/32 7C08G 18/80**
[25] EN
[54] **SELF-CROSSLINKING POLYURETHANE, POLYURETHANE POLYUREA OR POLYUREA DISPERSIONS FOR SIZING AGENTS**
[54] **DISPERSIONS DE POLYURETHANE, DE POLYUREE DE POLYURETHANE ET DE POLYUREE AUTO-RETICULANTES POUR PRODUITS D'ENSIMAGE**
[72] BLUM, HARALD, DE
[72] NAUJOKS, KARIN, DE
[72] KONIG, EBERHARD, DE
[71] BAYER AKTIENGESELLSCHAFT, DE
[85] 2001-09-26
[86] 2000-03-21 (PCT/EP2000/002486)
[87] 2000-10-12 (WO2000/059973)
[30] DE (199 14 882.1) 1999-04-01

[21] **2,364,605**
[13] A1

[51] **Int.Cl. 7C11D 3/395 7C07F 13/00 7C07F 15/02 7D06L 3/02 7C07D 401/14 7C07D 213/38 7C07D 213/55**
[25] EN
[54] **COMPOSITION AND METHOD FOR BLEACHING A SUBSTRATE**
[54] **COMPOSITION ET PROCEDE POUR BLANCHIR UN SUBSTRAT**
[72] FERINGA, BERNARD LUCAS, NL
[72] CARINA, RICCARDO FILIPPO, FR
[72] MEUNIER, BERNARD, FR
[72] RENZ, MICHAEL, FR
[72] HAGE, RONALD, NL
[72] LACROIS, RENE MARCEL, NL
[72] KOEK, JEAN HYPOLITES, NL
[72] HEMMERT, CATHERINE, FR
[72] ROELFES, JOHANNES GERHARDUS, NL
[72] ZONDERVAN, CHARON, NL
[72] THIJSSSEN, ROB, NL
[72] SCHUDDE, EBE PIETER, NL
[72] TWISKER, ROBIN STEFAN, NL
[71] UNILEVER PLC, GB
[85] 2001-08-20
[86] 2000-03-22 (PCT/EP2000/002590)
[87] 2000-10-12 (WO2000/060044)
[30] GB (9907714.1) 1999-04-01
[30] GB (9907713.3) 1999-04-01
[30] GB (PCT/GB99/02876) 1999-09-01
[30] GB (PCT/GB99/02878) 1999-09-01
[30] GB (0004850.4) 2000-02-29

PCT Applications Entering the National Phase

<p style="text-align: right;">[21] 2,364,606 [13] A1</p> <p>[51] Int.Cl. 7A61K 47/24 [25] EN [54] OIL-IN-WATER EMULSION FOR THE USE AS MEDICAMENT OR FOR PRODUCING A MEDICAMENT [54] EMULSION HUILE DANS EAU A UTILISER COMME MEDICAMENT OU POUR LA PRODUCTION D'UN MEDICAMENT [72] KLOSE, PETER, DE [72] EXNER, HEINRICH, DE [71] KLOSE, PETER, DE [71] EXNER, HEINRICH, DE [85] 2001-08-24 [86] 2000-02-23 (PCT/DE2000/000559) [87] 2000-08-31 (WO2000/050085) [30] DE (199 10 161.2) 1999-02-24</p>	<p style="text-align: right;">[21] 2,364,608 [13] A1</p> <p>[51] Int.Cl. 7A61K 7/48 [25] FR [54] UTILISATION DE LA VITAMINE C OU ANALOGUES POUR STIMULER LA SYNTHESE DE CELLULES DE LA PEAU [54] USE OF VITAMIN C OR THE LIKE FOR STIMULATING SKIN CELL SYNTHESIS [72] ROUGIER, ANDRE, FR [72] RICHARD, ALAIN, FR [71] LA ROCHE POSAY LABORATOIRE PHARMACEUTIQUE, FR [85] 2001-09-24 [86] 2000-03-07 (PCT/FR2000/000561) [87] 2000-09-28 (WO2000/056278) [30] FR (99/03675) 1999-03-24</p>	<p style="text-align: right;">[21] 2,364,613 [13] A1</p> <p>[51] Int.Cl. 7C02F 1/32 7F21V 19/00 7B01J 19/12 [25] EN [54] APPARATUS FOR ULTRAVIOLET LIGHT TREATMENT OF FLUIDS [54] APPAREIL POUR LE TRAITEMENT DE FLUIDES PAR LA LUMIERE ULTRAVIOLETTE [72] KOZLOWSKI, HENRY, CA [71] KOZLOWSKI, HENRY, CA [85] 2001-08-21 [86] 1999-06-04 (PCT/CA1999/000520) [87] 2000-12-14 (WO2000/075080)</p>
<p style="text-align: right;">[21] 2,364,607 [13] A1</p> <p>[51] Int.Cl. 7C12N 15/12 7C12P 21/00 7C12N 5/10 7C07K 16/18 7C07K 16/28 7C07K 14/47 7G01N 33/566 7C12Q 1/68 7C07K 14/705 [25] EN [54] HUMAN POLYPEPTIDE RECEPTORS FOR LYSOPHOSPHOLIPIDS AND SPHINGOLIPIDS AND NUCLEIC ACIDS ENCODING THE SAME [54] RECEPTEURS DE POLYPEPTIDES HUMAINS POUR LYSOPHOSPHOLIPIDES ET SPHINGOLIPIDES ET ACIDES NUCLEIQUES LES CODANT [72] GOETZL, EDWARD I., US [72] AN, SONGZHU, US [71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US [85] 2001-09-20 [86] 2000-03-23 (PCT/US2000/007649) [87] 2000-09-28 (WO2000/056135) [30] US (09/274,752) 1999-03-23</p>	<p style="text-align: right;">[21] 2,364,610 [13] A1</p> <p>[51] Int.Cl. 7A61K 9/72 7A61K 38/28 [25] EN [54] PHARMACEUTICAL SOLUBILIZED IN AEROSOL PROPELLANT [54] AGENT PHARMACEUTIQUE DISSOUT DANS UN PROPULSEUR D'AEROSOL [72] MODI, PANKAJ, CA [71] GENEREX PHARMACEUTICALS INC., CA [85] 2001-09-18 [86] 2000-03-10 (PCT/CA2000/000260) [87] 2000-09-28 (WO2000/056291) [30] US (09/272,563) 1999-03-19 [30] US (09/388,344) 1999-09-03</p>	<p style="text-align: right;">[21] 2,364,614 [13] A1</p> <p>[51] Int.Cl. 7C08L 83/04 7C09J 183/04 7C08K 5/54 [25] FR [54] PROMOTEUR D'ADHERENCE NOTAMMENT POUR COMPOSITION SILICONE [54] ADHESION PROMOTER FOR A SILICONE COMPOSITION [72] POUCHELON, ALAIN, FR [71] RHODIA CHIMIE, FR [85] 2001-09-14 [86] 2000-03-29 (PCT/FR2000/000785) [87] 2000-10-12 (WO2000/060010) [30] FR (99/04205) 1999-03-30</p>
<p style="text-align: right;">[21] 2,364,611 [13] A1</p> <p>[51] Int.Cl. 7A61K 31/10 7C07C 317/06 7C07C 317/14 [25] EN [54] ALKYNYL ARYL SULFONES [54] SULFONE D'ALKYNYLE ARYLE [72] NIRCHIO, PETER C., US [71] LONZA INC., US [85] 2001-09-18 [86] 2000-03-16 (PCT/US2000/006990) [87] 2000-09-28 (WO2000/056305) [30] US (60/125,290) 1999-03-19 [30] US (09/400,654) 1999-09-21</p>	<p style="text-align: right;">[21] 2,364,616 [13] A1</p> <p>[51] Int.Cl. 7C08L 67/02 7C08L 69/00 7C08K 7/02 7C08K 3/34 [25] EN [54] THERMOPLASTIC RESIN COMPOSITION AND PROCESS FOR PREPARING THE SAME [54] COMPOSITION DE RESINE THERMOPLASTIQUE ET SON PROCEDE D'OBTENTION [72] KOUROGI, MITSU HARU, JP [72] SUZUKI, NORIYUKI, JP [72] NOMA, TOMOYA, JP [71] KANEKA CORPORATION, JP [85] 2001-09-20 [86] 2000-04-04 (PCT/JP2000/002166) [87] 2000-10-12 (WO2000/060006) [30] JP (11/97272) 1999-04-05 [30] JP (11/114850) 1999-04-22 [30] JP (11/128251) 1999-05-10</p>	

Demandes PCT entrant en phase nationale

[21] **2,364,617**
[13] A1
[51] **Int.Cl. 7C08B 37/00 7A61K 39/02**
[25] EN
[54] **METHOD FOR THE REDUCTIVE AMINATION OF POLYSACCHARIDES**
[54] **PROCEDE D'AMINATION PAR REDUCTION DE POLYSACCHARIDES**
[72] MOREAU, MONIQUE, FR
[71] AVENTIS PASTEUR, FR
[85] 2001-08-20
[86] 2000-03-10 (PCT/EP2000/002748)
[87] 2000-09-21 (WO2000/055210)
[30] EP (99420071.5) 1999-03-12

[21] **2,364,618**
[13] A1
[51] **Int.Cl. 7H04Q 7/22 7H04Q 7/38 7H04L 12/56**
[25] EN
[54] **IP ROUTING OPTIMIZATION IN AN ACCESS NETWORK**
[54] **OPTIMISATION DE ROUTAGE IP DANS UN RESEAU D'ACCES**
[72] SOININEN, JONNE, FI
[72] RAJANIEMI, JAAKKO, FI
[72] MUHONEN, AHTI, FI
[71] NOKIA NETWORKS OY, FI
[85] 2001-08-21
[86] 2000-03-08 (PCT/FI2000/000178)
[87] 2000-09-14 (WO2000/054523)
[30] FI (990510) 1999-03-09
[30] FI (991260) 1999-06-02

[21] **2,364,620**
[13] A1
[51] **Int.Cl. 7C08K 5/56**
[25] EN
[54] **PROCESS FOR MANUFACTURING A BIODEGRADABLE POLYMERIC COMPOSITION**
[54] **PROCEDE DE FABRICATION D'UNE COMPOSITION POLYMERE BIODEGRADABLE**
[72] DOWNIE, ROBERT H., US
[71] PROGRAMABLE LIFE, LLC, US
[85] 2001-09-28
[86] 2000-03-31 (PCT/US2000/008706)
[87] 2000-10-12 (WO2000/059996)
[30] US (60/127,793) 1999-04-01

[21] **2,364,621**
[13] A1
[51] **Int.Cl. 7H04Q 7/38**
[25] EN
[54] **A CELL SELECTION METHOD**
[54] **PROCEDE DE SELECTION DE CELLULE**
[72] LONGONI, FABIO, FI
[72] HONKASALO, ZHI-CHUN, FI
[72] VIALEN, JUKKA, FI
[71] NOKIA NETWORKS OY, FI
[85] 2001-08-21
[86] 2000-03-10 (PCT/FI2000/000187)
[87] 2000-09-14 (WO2000/054522)
[30] FI (990526) 1999-03-10

[21] **2,364,622**
[13] A1
[51] **Int.Cl. 7C07C 237/36 7A61P 35/00 7A61K 31/223**
[25] EN
[54] **NITROGEN MUSTARD COMPOUNDS AND PRODRUGS THEREFOR**
[54] **COMPOSES AZOTES DE MOUTARDE ET LEURS PROMEDICAMENTS**
[72] SPRINGER, CAROLINE JOY, GB
[72] DAVIES, LAWRENCE CHRISTOPHER, GB
[71] CANCER RESEARCH CAMPAIGN TECHNOLOGY LIMITED, GB
[85] 2001-08-21
[86] 2000-03-29 (PCT/GB2000/001194)
[87] 2000-10-05 (WO2000/058271)
[30] GB (9907414.8) 1999-03-31

[21] **2,364,623**
[13] A1
[51] **Int.Cl. 7A63C 19/12**
[25] EN
[54] **COVER ASSEMBLY**
[54] **ENSEMBLE REVETEMENT**
[72] ELSE, ROBERT ARTHUR, GB
[71] TERRAPLAS PLC, GB
[85] 2001-08-21
[86] 2000-03-30 (PCT/GB2000/001227)
[87] 2000-10-12 (WO2000/059589)
[30] GB (9907607.7) 1999-04-06

[21] **2,364,625**
[13] A1
[51] **Int.Cl. 7G06F 3/06**
[25] EN
[54] **ARBITRATION METHODS AND SYSTEMS FOR ARBITRATING ACCESS TO A DISK CONTROLLER MEMORY**
[54] **PROCEDE D'ARBITRAGE ET SYSTEMES D'ARBITRAGE DE L'ACCES A UNE MEMOIRE DE CONTROLEUR DE DISQUE DUR**
[72] KRANTZ, LEON A., US
[72] CAMPBELL, FRANK W., US
[71] QLOGIC CORPORATION, US
[85] 2001-08-21
[86] 2000-03-23 (PCT/US2000/007780)
[87] 2000-09-28 (WO2000/057267)
[30] US (09/275,629) 1999-03-24

[21] **2,364,626**
[13] A1
[51] **Int.Cl. 7B32B 5/16 7B32B 29/00 7C09J 4/00 7C09J 101/00 7C09J 105/00 7C08L 1/00 7B05D 3/02 7C08L 97/02 7B32B 9/04 7B32B 15/04 7B32B 23/04 7B32B 21/06**
[25] EN
[54] **PACKAGING AND STRUCTURAL MATERIALS COMPRISING POTATO PEEL WASTE**
[54] **MATERIAUX D'EMBALLAGE ET DE STRUCTURE INTEGRANT DES DECHETS D'EPLUCHAGE DES POMMES DE TERRE**
[72] SIROVATKA, DENISE, M., US
[72] WIDMAIER, ROBERT, G., US
[72] ROGOLS, SAUL, US
[71] PENFORD CORPORATION, US
[85] 2001-08-21
[86] 2000-03-28 (PCT/US2000/008143)
[87] 2000-10-05 (WO2000/058085)
[30] US (60/127,146) 1999-03-31

PCT Applications Entering the National Phase

[21] **2,364,629**
[13] A1
[51] **Int.Cl. 7A01N 43/04 7C07H 21/02**
7C07H 21/04 7C12Q 1/68
[25] EN
[54] **HUMAN LUNG CANCER**
ASSOCIATED GENE SEQUENCES AND
POLYPEPTIDES
[54] **SEQUENCES ET POLYPEPTIDES**
GENIQUES ASSOCIES AU CANCER DU
POUMON CHEZ L'HOMME
[72] RUBEN, STEVEN M., US
[71] HUMAN GENOME SCIENCES, INC.,
US
[71] ROSEN, CRAIG A., US
[85] 2001-09-05
[86] 2000-03-08 (PCT/US2000/005918)
[87] 2000-09-21 (WO2000/055180)
[30] US (60/124,270) 1999-03-12

[21] **2,364,630**
[13] A1
[51] **Int.Cl. 7C12N 15/12 7C12P 21/00**
7C12N 5/10 7C12N 5/16 7C07K 16/18
7C07K 14/47 7C12N 15/63 7C12N 15/64
7C12Q 1/68
[25] EN
[54] **50 HUMAN SECRETED PROTEINS**
[54] **50 PROTEINES HUMAINES**
SECRETEES
[72] ROSEN, CRAIG A., US
[72] RUBEN, STEVEN M., US
[72] KOMATSOULIS, GEORGE, US
[71] HUMAN GENOME SCIENCES, INC.,
US
[85] 2001-08-28
[86] 2000-03-09 (PCT/US2000/006012)
[87] 2000-09-21 (WO2000/055198)
[30] US (60/124,093) 1999-03-12
[30] US (60/166,989) 1999-11-23

[21] **2,364,635**
[13] A1
[51] **Int.Cl. 7C07K 14/47 7C12N 5/10**
7C12N 15/12 7C12N 5/16 7C12N 15/63
7C12N 15/64
[25] EN
[54] **47 HUMAN SECRETED PROTEINS**
[54] **47 PROTEINES HUMAINES**
SECRETEES
[72] RUBEN, STEVEN M., US
[72] KOMATSOULIS, GEORGE, US
[72] ROSEN, CRAIG A., US
[71] HUMAN GENOME SCIENCES, INC.,
US
[85] 2001-08-29
[86] 2000-03-09 (PCT/US2000/006014)
[87] 2000-09-21 (WO2000/055199)
[30] US (60/124,095) 1999-03-12
[30] US (60/138,598) 1999-06-11
[30] US (60/168,665) 1999-12-03

[21] **2,364,637**
[13] A1
[51] **Int.Cl. 7C07K 14/47 7C12N 5/10**
7C12N 15/12 7C12N 5/16 7C12N 15/63
7C12N 15/64
[25] EN
[54] **50 HUMAN SECRETED PROTEINS**
[54] **PROTEINES HUMAINES**
SECRETEES (50)
[72] RUBEN, STEVEN M., US
[72] ROSEN, CRAIG A., US
[72] KOMATSOULIS, GEORGE, US
[71] HUMAN GENOME SCIENCES, INC.,
US
[85] 2001-08-29
[86] 2000-03-09 (PCT/US2000/006042)
[87] 2000-09-21 (WO2000/055200)
[30] US (60/124,143) 1999-03-12
[30] US (60/168,663) 1999-12-03

[21] **2,364,650**
[13] A1
[51] **Int.Cl. 7C07H 21/04 7C07K 14/00**
7C07K 16/00 7C12N 15/00 7G01N 33/53
7C12N 15/63 7C12Q 1/68 7C12N 15/85
7C12N 15/86
[25] EN
[54] **50 HUMAN SECRETED PROTEINS**
[54] **PROTEINES HUMAINES**
SECRETEES (50)
[72] ROSEN, CRAIG A., US
[72] KOMATSOULIS, GEORGE, US
[72] RUBEN, STEVEN M., US
[71] HUMAN GENOME SCIENCES, INC.,
US
[85] 2001-08-29
[86] 2000-03-09 (PCT/US2000/006049)
[87] 2000-09-21 (WO2000/055175)
[30] US (60/124,144) 1999-03-12
[30] US (60/138,574) 1999-06-11
[30] US (60/168,667) 1999-12-03

[21] **2,364,652**
[13] A1
[51] **Int.Cl. 7C07D 471/04 7C07D 221/00**
7A61P 31/12 7A61K 31/4375
[25] EN
[54] **-1,8] NAPHTHYRIDINE**
DERIVATIVES HAVING ANTIVIRAL
ACTIVITY
[54] **DERIVES DE NAPHTHYRIDINE**
[1,8] A ACTIVITE ANTIVIRALE
[72] NGUYEN-BA, NGHE, CA
[72] BACHAND, BENOIT, CA
[72] LEVESQUE, SOPHIE, CA
[72] SIDDIQUI, ARSHAD, CA
[71] BIOCHEM PHARMA INC., CA
[85] 2001-08-21
[86] 2000-02-22 (PCT/CA2000/000181)
[87] 2000-08-31 (WO2000/050424)
[30] US (60/121,080) 1999-02-22

Demandes PCT entrant en phase nationale

[21] **2,364,653**
[13] A1
[51] **Int.Cl. 7C07D 213/89 7A61P 11/06 7C07D 417/14 7C07D 213/30 7A61K 31/44**
[25] EN
[54] **PDE IV INHIBITING COMPOUNDS, COMPOSITIONS AND METHODS OF TREATMENT**
[54] **COMPOSES D'INHIBITION DE PDE IV, COMPOSITIONS ET METHODES DE TRAITEMENT**
[72] DUCHARME, YVES, CA
[72] DUBE, DANIEL, CA
[72] FRIESEN, RICHARD, CA
[72] TRIMBLE, LAIRD, CA
[72] LI, CHUN, CA
[72] BLOUIN, MARC, CA
[72] CHAURET, NATHALIE, CA
[72] GIRARD, YVES, CA
[72] FRENETTE, RICHARD, CA
[71] MERCK FROSST CANADA & CO., CA
[85] 2001-08-24
[86] 2000-02-23 (PCT/CA2000/000189)
[87] 2000-08-31 (WO2000/050402)
[30] US (60/121,530) 1999-02-25
[30] US (60/160,370) 1999-10-19

[21] **2,364,656**
[13] A1
[51] **Int.Cl. 7A63C 17/14**
[25] EN
[54] **IN-LINE SKATE WITH BRAKING DEVICE**
[54] **PATIN A ROULETTES EN LIGNE AVEC DISPOSITIF DE FREINAGE**
[72] HALDEMANN, GASTON, CH
[71] HALDEMANN, GASTON, CH
[85] 2001-08-22
[86] 2000-02-23 (PCT/CH2000/000098)
[87] 2000-08-31 (WO2000/050132)
[30] CH (339/99) 1999-02-24

[21] **2,364,660**
[13] A1
[51] **Int.Cl. 7C07D 251/38 7C07D 413/04 7A01N 43/64 7A01N 43/76**
[25] EN
[54] **1-ARYL-1,3,5-TRIAZINE-4-THIONE-2,6-DIONES, PRODUCTION THEREOF AND USE THEREOF AS HERBICIDES**
[54] **1-ARYL-1,3,5-TRIAZIN-4-THION-2,6-DIONES, LEUR PREPARATION ET LEUR UTILISATION EN TANT QU'HERBICIDES**
[72] HAMPRECHT, GERHARD, DE
[72] REINHARD, ROBERT, DE
[72] WALTER, HELMUT, DE
[72] OTTEN, MARTINA, DE
[72] SAGASSER, INGO, DE
[72] ZAGAR, CYRILL, DE
[72] MENKE, OLAF, DE
[72] WESTPHALEN, KARL-OTTO, DE
[71] BASF AKTIENGESELLSCHAFT, DE
[85] 2001-08-21
[86] 2000-02-10 (PCT/EP2000/001072)
[87] 2000-08-31 (WO2000/050409)
[30] DE (199 07 649.9) 1999-02-23

[21] **2,364,661**
[13] A1
[51] **Int.Cl. 7G06K 19/06**
[25] EN
[54] **BAR CODE SCANNING SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE DE BALAYAGE DE CODE BARRES**
[72] DWINELL, JOHN F., US
[72] LYDON, RICHARD, US
[71] CIMATRIX, US
[85] 2001-08-14
[86] 2000-02-22 (PCT/US2000/004368)
[87] 2000-08-31 (WO2000/051073)
[30] US (09/255,167) 1999-02-22

[21] **2,364,662**
[13] A1
[51] **Int.Cl. 7C07D 213/75 7A61P 25/00 7A61P 29/00 7C07D 213/30 7C07D 213/38 7A61K 31/44 7C07D 213/81**
[25] EN
[54] **3-PHENYLPYRIDINE DERIVATIVES AND THEIR USE AS NK-1 RECEPTOR ANTAGONISTS**
[54] **DERIVES DE 3-PHENYLPYRIDINE ET UTILISATION DE CES DERNIERS COMME ANTAGONISTES DE RECEPTEUR NK-1**
[72] HOFFMANN, TORSTEN, CH
[72] GALLEY, GUIDO, DE
[72] GODEL, THIERRY, CH
[72] STADLER, HEINZ, CH
[72] SCHNIDER, PATRICK, CH
[72] HUNKELER, WALTER, CH
[72] BOES, MICHAEL, CA
[71] F. HOFFMANN-LA ROCHE AG, CH
[85] 2001-08-23
[86] 2000-02-15 (PCT/EP2000/001223)
[87] 2000-08-31 (WO2000/050401)
[30] EP (99103503.1) 1999-02-24

[21] **2,364,663**
[13] A1
[51] **Int.Cl. 7H01Q 1/38 7H01Q 9/04**
[25] EN
[54] **GROUND PLANE FOR GPS PATCH ANTENNA**
[54] **PLAN DE SOL POUR ANTENNE A PLAQUE GPS**
[72] DEJESUS, ARMANDO L., CA
[72] VINSON, JAMES K., US
[71] BAE SYSTEMS INTEGRATED DEFENSE SOLUTIONS INC., US
[85] 2001-08-24
[86] 2000-02-28 (PCT/US2000/005267)
[87] 2000-08-31 (WO2000/051200)
[30] US (09/259,802) 1999-02-26

PCT Applications Entering the National Phase

[21] **2,364,665**
[13] A1

[51] **Int.Cl. 7C07D 213/75 7A61P 25/00 7C07D 295/12 7A61K 31/167 7C07C 233/29 7A61K 31/44**
[25] EN
[54] **PHENYL- AND PYRIDINYL DERIVATIVES**
[54] **DERIVES DE PYRIDINYL ET DE PHENYLE**
[72] GALLEY, GUIDO, DE
[72] HOFFMANN, TORSTEN, CH
[72] HUNKELER, WALTER, CH
[72] GODEL, THIERRY, CH
[72] STADLER, HEINZ, CH
[72] SCHNIDER, PATRICK, CH
[72] BOES, MICHAEL, CA
[71] F. HOFFMANN-LA ROCHE AG, CH
[85] 2001-08-23
[86] 2000-02-15 (PCT/EP2000/001224)
[87] 2000-08-31 (WO2000/050398)
[30] EP (99103502.3) 1999-02-24

[21] **2,364,667**
[13] A1

[51] **Int.Cl. 7C12N 15/31 7A61K 38/00 7A61P 31/04 7C12N 5/10 7A61K 39/102 7C07K 14/285 7C12N 15/63**
[25] EN
[54] **RECOMBINANT HAEMOPHILUS INFLUENZAE ADHESIN PROTEINS**
[54] **PROTEINES RECOMBINANTES D'ADHESINE D'HEMOPHILUS INFLUENZAE**
[72] KLEIN, MICHEL H., CA
[72] LOOSMORE, SHEENA M., CA
[72] YANG, YAN-PING, CA
[71] AVENTIS PASTEUR LIMITED, CA
[85] 2001-09-12
[86] 2000-03-16 (PCT/CA2000/000289)
[87] 2000-09-21 (WO2000/055191)
[30] US (09/268,347) 1999-03-16

[21] **2,364,668**
[13] A1

[51] **Int.Cl. 7C07C 333/32 7C10M 135/18 7C08K 5/40**
[25] EN
[54] **SOLVENT-FREE PROCESS FOR PREPARING THIURAM DISULFIDES**
[54] **PROCEDE EXEMPT DE SOLVANT DESTINE A LA PREPARATION DE BISULFURES DE THIURAME**
[72] VAN HENGSTUM, ANTONIUS JOHANNES, NL
[72] BLOEMENKAMP, ROBERTUS HERMANUS JOZEF, NL
[71] FLEXSYS B.V., NL
[85] 2001-08-21
[86] 2000-02-15 (PCT/EP2000/001256)
[87] 2000-08-31 (WO2000/050393)
[30] EP (99200477.0) 1999-02-22

[21] **2,364,670**
[13] A1

[51] **Int.Cl. 7C12N 15/31 7A61K 39/04 7C12N 5/06 7A61P 31/06 7C12N 15/11 7C07K 16/12 7C07K 14/35 7G01N 33/569 7C12N 15/63 7C12Q 1/68**
[25] EN
[54] **TUBERCULOSIS ANTIGENS AND METHODS OF USE THEREFOR**
[54] **ANTIGENES DE LA TUBERCULOSE ET PROCEDES DE LEUR UTILISATION**
[72] HENDRICKSON, RONALD C., US
[72] LODES, MICHAEL J., US
[72] HOUGHTON, RAYMOND L., US
[71] CORIXA CORPORATION, US
[85] 2001-09-17
[86] 2000-03-17 (PCT/US2000/007196)
[87] 2000-09-21 (WO2000/055194)
[30] US (09/272,975) 1999-03-18

[21] **2,364,674**
[13] A1

[51] **Int.Cl. 7H04N 9/31 7G09B 9/32**
[25] EN
[54] **PROJECTOR FOR SIMULATING A SCENE IMAGE BY MEANS OF CALLIGRAPHIC LIGHTS**
[54] **PROJECTEUR PERMETTANT DE SIMULER UNE IMAGE DE SCENE AU MOYEN DE LUMIERES CALLIGRAPHIQUES**
[72] DETER, CHRISTHARD, DE
[71] SCHNEIDER LASER TECHNOLOGIES AG, DE
[85] 2001-08-20
[86] 2000-11-22 (PCT/EP2000/011631)
[87] 2001-07-05 (WO2001/049040)
[30] DE (199 62 826.2) 1999-12-23

[21] **2,364,680**
[13] A1

[51] **Int.Cl. 7H04L 12/66**
[25] EN
[54] **DIGITAL BROWSER PHONE**
[54] **TELEPHONE A NAVIGATEUR NUMERIQUE**
[72] DYLAG, EDWIN M., US
[72] FRITZINGER, ROBERT, US
[71] VOICE TECHNOLOGIES GROUP, INC., US
[85] 2001-08-27
[86] 2000-02-25 (PCT/US2000/005037)
[87] 2000-08-31 (WO2000/051299)
[30] US (60/121,755) 1999-02-26

[21] **2,364,682**
[13] A1

[51] **Int.Cl. 7G06F 17/24 7G06F 17/28 7G06F 17/60**
[25] EN
[54] **MULTILINGUAL VEHICLE SERVICING EQUIPMENT**
[54] **EQUIPEMENT D'ENTRETIEN DE VEHICULE MULTILINGUE**
[72] DE BELLEFEUILLE, JEAN, US
[71] SNAP-ON TECHNOLOGIES, INC., US
[85] 2001-09-14
[86] 2000-03-15 (PCT/US2000/006647)
[87] 2000-09-21 (WO2000/055786)
[30] US (09/267,616) 1999-03-15

[21] **2,364,683**
[13] A1

[51] **Int.Cl. 7G02B 6/16 7G02B 6/10**
[25] EN
[54] **OPTICAL FIBER GRATING ELEMENT, PRODUCTION METHOD THEREOF AND OPTICAL FIBER FILTER**
[54] **RESEAU DE DIFFRACTION POUR FIBRE OPTIQUE, PROCEDE DE PRODUCTION CORRESPONDANT ET FILTRE POUR FIBRE OPTIQUE**
[72] HARUMOTO, MICHIO, JP
[72] SHIGEHARA, MASAKAZU, JP
[72] ISHIKAWA, SHINJI, JP
[72] ENOMOTO, TADASHI, JP
[71] SUMITOMO ELECTRIC INDUSTRIES, LTD., JP
[85] 2001-07-11
[86] 2000-01-13 (PCT/JP2000/000135)
[87] 2000-07-20 (WO2000/042459)
[30] JP (11/6704) 1999-01-13

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,364,686 [13] A1</p> <p>[51] Int.Cl. 7G01N 33/68 7C12Q 1/37 [25] EN [54] PRION TEST [54] TEST DU PRION [72] VAN KEULEN, LUCIEN JOHANNES MATTHEUS, NL [72] SCHREUDER, BRAM EDWARD CORNELIS, NL [72] BOSSERS, ALEXANDER, NL [72] SMITS, MARINUS ADRIANUS, NL [72] GARSSSEN, GERRIT JAN, NL [72] LANGEVELD, JOANNES PIETER MARIA, NL [72] JACOBS, JORG GUNTHER, NL [71] ID-LELYSTAD, INSTITUUT VOOR DIERHOUDERIJ EN DIERGEZONDHEID B.V., NL [85] 2001-08-10 [86] 2000-02-09 (PCT/NL2000/000079) [87] 2000-08-17 (WO2000/048003) [30] EP (99200391.3) 1999-02-11</p>	<p style="text-align: right;">[21] 2,364,693 [13] A1</p> <p>[51] Int.Cl. 7A23L 1/18 7A23L 1/164 [25] EN [54] SNACK PRODUCT [54] CASSE-CROUTE [72] MIKOTA, PAUL, CH [72] NEIDLINGER, SYLKE, CH [72] HOULMANN, AGNES, CH [71] SOCIETE DES PRODUITS NESTLE S.A., CH [85] 2001-09-20 [86] 2000-02-28 (PCT/EP2000/001594) [87] 2000-09-28 (WO2000/056174) [30] EP (99200914.2) 1999-03-24</p>	<p style="text-align: right;">[21] 2,364,708 [13] A1</p> <p>[51] Int.Cl. 7C07D 401/12 7A61P 35/00 7C07D 403/12 7C07D 401/14 7A61K 31/517 [25] EN [54] ANTI-CANCER DIHYDROQUINAZOLINE DERIVATIVES [54] DERIVES DE DIHYDROQUINAZOLINE ANTICANCEREUX [72] BAVETSIAS, VASSILIS, GB [72] JACKMAN, ANN, GB [72] SKELTON, LORRAINE, GB [71] CANCER RESEARCH VENTURES LIMITED, GB [85] 2001-08-21 [86] 2000-02-24 (PCT/GB2000/000655) [87] 2000-08-31 (WO2000/050417) [30] GB (9904275.6) 1999-02-24</p>
<p style="text-align: right;">[21] 2,364,687 [13] A1</p> <p>[51] Int.Cl. 7A01N 1/02 [25] EN [54] ORGAN ARREST, PROTECTION AND PRESERVATION [54] ARRET, PROTECTION ET PRESERVATION D'ORGANES [72] DOBSON, GEOFFREY PHILLIP, AU [71] JAMES COOK UNIVERSITY, AU [85] 2001-09-14 [86] 2000-03-22 (PCT/AU2000/000226) [87] 2000-09-28 (WO2000/056145) [30] AU (PP 9414) 1999-03-23 [30] AU (PQ 4199) 1999-11-23</p>	<p style="text-align: right;">[21] 2,364,705 [13] A1</p> <p>[51] Int.Cl. 7C07D 491/22 7C07D 209/00 7C07D 221/00 7C07D 313/00 7A61K 31/47 [25] FR [54] ANALOGUES OPTIQUEMENT PURS DE LA CAMPTOTHECINE [54] OPTICALLY PURE CAMPTOTHECIN ANALOGUES [72] LANCO, CHRISTOPHE, FR [72] BIGG, DENNIS, FR [72] ROLLAND, ALAIN, FR [72] LAVERGNE, OLIVIER, FR [71] SOCIETE DE CONSEILS DE RECHERCHES ET D'APPLICATIONS SCIENTIFIQUES (S.C.R. A.S.), FR [85] 2001-08-24 [86] 2000-02-24 (PCT/FR2000/000461) [87] 2000-08-31 (WO2000/050427) [30] FR (99/02398) 1999-02-26</p>	<p style="text-align: right;">[21] 2,364,710 [13] A1</p> <p>[51] Int.Cl. 7B65D 65/46 7A61H 33/00 7B65D 25/04 7B65D 30/06 7B65D 33/06 7B65D 33/14 [25] EN [54] SPA GEMS MINERAL BATH [54] BAIN DE MINERAUX SPA GEM [72] YODER, GLYNDA ANNETTE, US [72] CONRARD, LAUREL JEAN, US [71] YODER, GLYNDA ANNETTE, US [71] CONRARD, LAUREL JEAN, US [85] 2001-08-31 [86] 2000-02-23 (PCT/US2000/004517) [87] 2000-09-08 (WO2000/051903) [30] US (09/259,289) 1999-03-01</p>
<p style="text-align: right;">[21] 2,364,689 [13] A1</p> <p>[51] Int.Cl. 7A23L 1/10 7C11B 1/10 7A23J 1/12 7A61K 7/48 [25] EN [54] METHODS FOR PROCESSING OAT GROATS AND PRODUCTS THEREOF [54] PROCEDES DE TRAITEMENT DES GRUAUX D'AVOINE [72] PATON, DAVID, CA [72] TYLER, NANCY J., CA [72] REANEY, MARTIN J. T., CA [71] HER MAJESTY IN RIGHT OF CANADA, AS REPRESENTED BY THE MINISTER OF AGRICULTURE, CA [85] 2001-08-21 [86] 2000-03-07 (PCT/CA2000/000340) [87] 2000-09-28 (WO2000/056170) [30] US (09/273,715) 1999-03-22</p>	<p style="text-align: right;">[21] 2,364,707 [13] A1</p> <p>[51] Int.Cl. 7H04Q 11/04 7H04L 12/56 [25] EN [54] METHOD FOR DETERMINING A COMMUNICATION PATH IN A COMMUNICATION NETWORK BETWEEN TWO NEIGHBORING NETWORK NODES [54] PROCEDE POUR DETERMINER UNE VOIE DE COMMUNICATION DANS UN RESEAU DE COMMUNICATION ENTRE DEUX NOEUDS DE RESEAU VOISINS [72] HAUBER, CLEMENS, DE [71] SIEMENS AKTIENGESELLSCHAFT, DE [85] 2001-08-21 [86] 2000-02-02 (PCT/DE2000/000315) [87] 2000-08-31 (WO2000/051396) [30] DE (199 07 923.4) 1999-02-24</p>	<p style="text-align: right;">[21] 2,364,712 [13] A1</p> <p>[51] Int.Cl. 7C07F 15/00 7A61P 35/00 7A61K 31/28 [25] EN [54] PLATINUM (II) COMPOUNDS [54] COMPOSES DE PLATINE (II) [72] LOWE, GORDON, GB [71] ISIS INNOVATION LIMITED, GB [85] 2001-08-24 [86] 2000-02-25 (PCT/GB2000/000686) [87] 2000-08-31 (WO2000/050431) [30] GB (9904523.9) 1999-02-26</p>

PCT Applications Entering the National Phase

[21] **2,364,713**

[13] A1

[51] **Int.Cl. 7B32B 31/12 7A01N 25/34**
[25] EN
[54] **METHOD FOR PRODUCING A FLAT PREPARATION WITH AT LEAST ONE SINGLE-LAYER INGREDIENT MATRIX**

[54] **PROCEDE DE FABRICATION D'UN ARTICLE PLAT DOTE D'AU MOINS UNE MATRICE ACTIVE A UNE SEULE COUCHE**

[72] ROREGER, MICHAEL, DE
[72] KLOCZKO, MALGORZATA, DE
[71] ECS ENVIRONMENT CARE SYSTEMS GMBH, DE
[85] 2001-08-31
[86] 2000-02-22 (PCT/EP2000/001438)
[87] 2000-09-08 (WO2000/051815)
[30] DE (199 09 493.4) 1999-03-04

[21] **2,364,715**

[13] A1

[51] **Int.Cl. 7B05D 3/02 7B32B 27/06 7B32B 27/08 7B32B 27/10**

[25] EN
[54] **WEATHERABLE BUILDING PRODUCTS**
[54] **PRODUITS DE CONSTRUCTION RESISTANT AUX INTEMPERIES**

[72] MINKE, RONALD C., US
[72] PORTER, CEM A., US
[72] BROOKS, S. HUNTER W., US
[72] WEST, KENNETH J., US
[72] TEMPLETON, G. DANIEL, US
[71] THERMA-TRU CORPORATION, US
[85] 2001-08-20
[86] 2000-03-10 (PCT/US2000/006376)
[87] 2000-10-05 (WO2000/058028)
[30] US (09/280,605) 1999-03-29

[21] **2,364,716**

[13] A1

[51] **Int.Cl. 7B65D 81/02**

[25] EN
[54] **CORNER SUPPORT POST**
[54] **MONTANT DE SUPPORT D'ENCOIGNURE**

[72] WIDMAN, DONALD E., US
[71] SONOCO DEVELOPMENT, INC., US
[85] 2001-08-30
[86] 2000-03-06 (PCT/US2000/005758)
[87] 2000-09-08 (WO2000/051911)
[30] US (09/262,321) 1999-03-04

[21] **2,364,718**

[13] A1

[51] **Int.Cl. 7C07C 217/58 7A61K 31/135 7A61P 25/24 7A61P 25/28 7C07C 235/34 7C07C 255/37**

[25] EN
[54] **MONOAMINE REUPTAKE INHIBITORS FOR TREATMENT OF CNS DISORDERS**

[54] **INHIBITEURS DE RECAPTAGE DE MONOAMINE DESTINES AU TRAITEMENT DE TROUBLES DU SYSTEME NERVEUX CENTRAL**

[72] HOWARD, HARRY RALPH JR., US
[72] ELLIOTT, MARK LEONARD, US
[72] SCHMIDT, CHRISTOPHER JOSEPH, US
[72] SEEGER, THOMAS FRANCIS, US
[71] PFIZER PRODUCTS INC., US
[85] 2001-08-21
[86] 2000-02-02 (PCT/IB2000/000108)
[87] 2000-08-31 (WO2000/050380)
[30] US (60/121,313) 1999-02-23

[21] **2,364,719**

[13] A1

[51] **Int.Cl. 7C07D 213/73 7A61P 25/00 7A61K 31/44**

[25] EN
[54] **2-AMINOPYRIDINES CONTAINING FUSED RING SUBSTITUENTS**
[54] **2-AMINOPYRIDINES CONTENANT DES SUBSTITUANTS A CYCLES CONDENSES**

[72] LOWE, JOHN ADAMS III, US
[71] PFIZER PRODUCTS INC., US
[85] 2001-08-24
[86] 2000-02-02 (PCT/IB2000/000109)
[87] 2000-08-31 (WO2000/050400)
[30] US (60/121,597) 1999-02-25

[21] **2,364,722**

[13] A1

[51] **Int.Cl. 7H04Q 7/38 7H04Q 11/04 7H04Q 3/72**

[25] EN
[54] **TELECOMMUNICATION SERVICES IDENTIFICATION**
[54] **IDENTIFICATION DE SERVICES DE TELECOMMUNICATIONS**

[72] HONKO, HARRI, FI
[72] HARMOVAARA, MATTI, FI
[71] NOKIA MOBILE PHONES LIMITED, FI
[85] 2001-08-21
[86] 2000-02-24 (PCT/IB2000/000229)
[87] 2000-08-31 (WO2000/051387)
[30] GB (9904181.6) 1999-02-24
[30] GB (9906756.3) 1999-03-24
[30] GB (9908847.8) 1999-04-19

[21] **2,364,727**

[13] A1

[51] **Int.Cl. 7H04M 3/533 7H04M 3/42**

[25] EN
[54] **METHODS AND SYSTEMS ALLOWING ACCESS TO A MESSAGING PLATFORM THROUGH A VISITED MESSAGING PLATFORM**
[54] **PROCEDES ET SYSTEMES PERMETTANT D'ACCEDE A UNE PLATE-FORME DE MESSAGERIE PAR L'INTERMEDIAIRE D'UNE PLATE-FORME DE MESSAGERIE VISITEE**

[72] BEDINGFIELD, JAMES CARLTON, US
[72] ADAMCZYK, MARIA, US
[71] BELLSOUTH INTELLECTUAL PROPERTY CORPORATION, US
[85] 2001-08-23
[86] 2000-02-02 (PCT/US2000/002619)
[87] 2000-08-31 (WO2000/051326)
[30] US (60/121,945) 1999-02-26
[30] US (09/476,681) 1999-12-30

[21] **2,364,738**

[13] A1

[51] **Int.Cl. 7H04M 3/42 7H04Q 3/00**

[25] EN
[54] **ELECTRONIC TELEPHONE CLIENT SERVICE PROVIDER SYSTEM**
[54] **SYSTEME DE FOURNITURE DE SERVICES TELEPHONQUES ELECTRONIQUES AUX CLIENTS**

[72] FREENY, CHARLES C., JR., US
[71] AUTOMATED BUSINESS COMPANIES, US
[85] 2001-08-22
[86] 2000-02-22 (PCT/US2000/004361)
[87] 2000-08-31 (WO2000/051321)
[30] US (60/121,193) 1999-02-23

Demandes PCT entrant en phase nationale

[21] **2,364,742**
[13] A1
[51] **Int.Cl. 7A61K 31/4184 7A01N 25/02 7A61K 9/08 7A61P 33/10 7A01N 43/52**
[25] EN
[54] **ANTHELMINTIC COMPOSITIONS**
[54] **COMPOSITION**
ANTHELMINTIQUE
[72] COLIN, MANSON HARVEY, NZ
[71] ASHMONT HOLDINGS LIMITED, NZ
[85] 2001-09-27
[86] 2000-04-14 (PCT/NZ2000/000053)
[87] 2000-10-19 (WO2000/061068)
[30] NZ (335166) 1999-04-14

[21] **2,364,743**
[13] A1
[51] **Int.Cl. 7C01F 11/18**
[25] EN
[54] **A COMPOSITION OF MATTER COMPRISING HIGH BRIGHTNESS CALCIUM CARBONATE PIGMENTS AND PROCESSES FOR MAKING SAME**
[54] **COMPOSITION DE MATIERE COMPRENANT DES PIGMENTS DE CARBONATE DE CALCIUM A HAUTE BRILLANCE ET PROCEDES DE FABRICATION**
[72] GINN, MICHAEL W., US
[71] GINN, MICHAEL W., US
[85] 2001-08-31
[86] 2000-03-02 (PCT/US2000/005631)
[87] 2000-09-08 (WO2000/051941)
[30] US (09/260,812) 1999-03-02

[21] **2,364,744**
[13] A1
[51] **Int.Cl. 7C07C 227/18 7C07B 57/00 7C07C 233/05 7C07C 229/08 7C07C 231/12 7C07C 229/22 7C07C 229/24 7C07C 309/24 7C07C 229/26 7C07C 309/30 7C07C 303/44 7C07D 307/62**
[25] EN
[54] **OPTICALLY ACTIVE AMINO ACID DERIVATIVES AND PROCESSES FOR THE PREPARATION OF THE SAME**
[54] **DERIVES D'ACIDES AMINES OPTIQUEMENT ACTIFS ET PROCEDES DE PREPARATION ASSOCIES**
[72] OHNO, TAKAE, JP
[72] IWATA, SHIHO, JP
[72] SATO, HARUYO, JP
[71] TORAY INDUSTRIES, INC., JP
[85] 2001-08-21
[86] 2000-02-10 (PCT/JP2000/000749)
[87] 2000-08-31 (WO2000/050382)
[30] JP (11/44340) 1999-02-23

[21] **2,364,749**
[13] A1
[51] **Int.Cl. 7C07D 403/04 7A61P 25/00 7A61P 43/00 7A61K 31/498**
[25] EN
[54] **6-SUBSTITUTED-7-HETEROQUINOXALINE CARBOXYLIC ACID DERIVATIVES AND ADDITION SALTS THEREOF AND PROCESSES FOR THE PREPARATION OF BOTH**
[54] **DERIVES D'ACIDE 7-HETEROQUINOXALINE CARBOXILIQUE 6-SUBSTITUE ET LEURS SELS D'ADDITION, PROCEDES DE PREPARATION DE CES DERIVES ET DE LEURS SELS D'ADDITION**
[72] SHIGA, FUTOSHI, JP
[72] TAKANO, YASUO, JP
[72] ANRAKU, TSUYOSHI, JP
[72] FUKUCHI, KAZUNORI, JP
[71] KYORIN PHARMACEUTICAL CO., LTD., JP
[85] 2001-08-24
[86] 2000-02-25 (PCT/JP2000/001076)
[87] 2000-08-31 (WO2000/050420)
[30] JP (11/50238) 1999-02-26
[30] JP (2000/41813) 2000-02-18

[21] **2,364,754**
[13] A1
[51] **Int.Cl. 7C07D 401/04 7A61P 25/00 7A61P 43/00 7A61K 31/4709**
[25] EN
[54] **6-SUBSTITUTED HETEROQUINOLINECARBOXYLIC ACID DERIVATIVES AND ADDITION SALTS THEREOF AND PROCESSES FOR THE PREPARATION OF BOTH**
[54] **DERIVES D'ACIDE HETEROQUINOLINECARBOXYLIQUE 6-SUBSTITUES ET SELS D'ADDITION ASSOCIES, ET PROCEDES DE PREPARATION DE CES DERIVES ET DE LEURS SELS**
[72] TAKANO, YASUO, JP
[72] ASANO, JUN, JP
[72] ANRAKU, TSUYOSHI, JP
[72] FUKUCHI, KAZUNORI, JP
[71] KYORIN PHARMACEUTICAL CO., LTD., JP
[85] 2001-08-24
[86] 2000-02-25 (PCT/JP2000/001077)
[87] 2000-08-31 (WO2000/050416)
[30] JP (11/50239) 1999-02-26
[30] JP (2000/41814) 2000-02-18

[21] **2,364,769**
[13] A1
[51] **Int.Cl. 6B60J 1/02**
[25] EN
[54] **DEVICE AND METHOD FOR POSITIONING WINDSHIELD GLASS**
[54] **DISPOSITIF ET PROCEDE DE POSITIONNEMENT DE VERRE DE PARE-BRISE**
[72] ROHATGI, DIPAK X., US
[71] INTERNATIONAL TRUCK INTELLECTUAL PROPERTY COMPANY, LLC, US
[85] 2001-08-28
[86] 1999-10-20 (PCT/US1999/024556)
[87] 2000-09-08 (WO2000/051834)
[30] US (60/122,659) 1999-03-03
[30] US (09/272,662) 1999-03-18

[21] **2,364,771**
[13] A1
[51] **Int.Cl. 7H04B 1/034 7B32B 31/00 7H04B 5/02**
[25] EN
[54] **COMPONENT FIELD ANTENNA FOR INDUCTION BOREHOLE LOGGING**
[54] **ANTENNE A COMPOSANTS DE CHAMP DESTINEE A UNE DIAGRAPHIE DE FORAGE PAR INDUCTION**
[72] CONTI, UGO, US
[71] ELECTROMAGNETIC INSTRUMENTS, INC., US
[85] 2001-08-20
[86] 2000-11-06 (PCT/US2000/030589)
[87] 2001-06-07 (WO2001/041319)
[30] US (60/168,573) 1999-12-02

PCT Applications Entering the National Phase

[21] **2,364,777**
[13] A1
[51] **Int.Cl. 7H04Q 7/38 7H04Q 7/36**
[25] EN
[54] **PRESERVATION OF CELL BORDERS AT HAND-OFF WITHIN A SMART ANTENNA CELLULAR SYSTEM**
[54] **PRESERVATION DES LIMITES CELLULAIRES LORS D'UN TRANSFERT DANS UN SYSTEME CELLULAIRE D'ANTENNE INTELLIGENT**
[72] KONGARA, GOPICHAND, CA
[72] MINICHIELLO, PAT, CA
[72] DESGAGNE, MICHEL, CA
[72] LABONTE, SYLVAIN, CA
[71] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 2001-08-24
[86] 1999-12-28 (PCT/SE1999/002492)
[87] 2000-08-31 (WO2000/051389)
[30] US (60/121,788) 1999-02-26
[30] US (09/282,114) 1999-03-31

[21] **2,364,780**
[13] A1
[51] **Int.Cl. 7A61K 47/10 7A61K 47/12 7A61K 38/17 7A61K 47/22 7A61K 31/7052**
[25] EN
[54] **ENTERAL SORBEFACIENTS**
[54] **AGENTS FACILITANT L'ABSORPTION ENTERALE**
[72] SUZUKI, SATOSHI, JP
[72] GOTO, TAKESHI, JP
[72] TANIDA, NORIFUMI, JP
[71] HISAMITSU PHARMACEUTICAL CO., INC., JP
[85] 2001-08-23
[86] 2000-02-25 (PCT/JP2000/001090)
[87] 2000-08-31 (WO2000/050083)
[30] JP (11/50970) 1999-02-26

[21] **2,364,785**
[13] A1
[51] **Int.Cl. 7H04B 7/26 7H04J 3/06**
[25] EN
[54] **TIME MANAGEMENT USING COMMON CHANNEL SIGNALLING IN A CELLULAR TELECOMMUNICATION NETWORK**
[54] **SIGNAUX HORODATEURS UTILISANT LES CANAUX COMMUNS DE SIGNALISATION DANS UN RESEAU CELLULAIRE DE TELECOMMUNICATIONS**
[72] PARADIS, LOUIS, CA
[72] BUGNON, JACQUES, CA
[71] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 2001-08-24
[86] 2000-02-01 (PCT/SE2000/000194)
[87] 2000-08-31 (WO2000/051366)
[30] US (09/259,106) 1999-02-26

[21] **2,364,786**
[13] A1
[51] **Int.Cl. 7B61K 9/12 7B61K 9/04 7G01M 13/04 7B61F 15/20**
[25] EN
[54] **A RAILWAY AXLE HUB UNIT**
[54] **UNITE MOYEU D'ESSIEU FERROVIAIRE**
[72] GENERO, MATTEO, IT
[72] SEMA, SILVANO, IT
[72] MORETTI, ROBERTO, IT
[71] SKF INDUSTRIE S.P.A., IT
[85] 2001-09-04
[86] 2000-02-29 (PCT/EP2000/001690)
[87] 2000-09-08 (WO2000/051869)
[30] IT (TO99A000164) 1999-03-04

[21] **2,364,796**
[13] A1
[51] **Int.Cl. 7H04M 3/51**
[25] EN
[54] **SYSTEM FOR INTERACTIVE PLAYBACK OF PRERECORDED MESSAGES**
[54] **SYSTEME DESTINE A LA RELECTURE INTERACTIVE DE MESSAGES PRE-ENREGISTRES**
[72] NOBLE, JAMES K., JR., US
[71] NOBEL SYSTEMS CORPORATION, US
[85] 2001-08-23
[86] 2000-02-24 (PCT/US2000/004752)
[87] 2000-08-31 (WO2000/051322)
[30] US (09/257,435) 1999-02-25

[21] **2,364,799**
[13] A1
[51] **Int.Cl. 7G09B 27/04**
[25] EN
[54] **CELESTIAL OBJECT LOCATION DEVICE**
[54] **DISPOSITIF DE LOCALISATION DES OBJETS CELESTES**
[72] LEMP, MICHAEL, US
[71] YAMCON, INC., US
[85] 2001-08-27
[86] 2000-03-01 (PCT/US2000/005330)
[87] 2000-09-08 (WO2000/051886)
[30] US (60/122,711) 1999-03-03
[30] US (09/511,400) 2000-02-23

[21] **2,364,801**
[13] A1
[51] **Int.Cl. 7C07D 237/24 7A61P 29/00 7A61P 37/00 7C07D 403/06 7C07D 401/12 7A61K 31/50 7A61K 31/501**
[25] EN
[54] **PYRIDAZIN-3-ONE DERIVATIVES AND MEDICINES CONTAINING THE SAME**
[54] **DERIVES DE PYRIDAZIN-3-ONE ET MEDICAMENTS CONTENANT CES DERIVES**
[72] OHKUCHI, MASAO, JP
[72] KYOTANI, YOSHINORI, JP
[72] KITAMURA, TAKAHIRO, JP
[72] SHIGYO, HIROMICHI, JP
[72] KOSHI, TOMOYUKI, JP
[72] YOSHIZAKI, HIDEO, JP
[72] MATSUDA, TAKAYUKI, JP
[72] YASUOKA, KYOKO, JP
[72] FURUYAMA, TOMOKO, JP
[71] KOWA CO., LTD., JP
[85] 2001-08-27
[86] 2000-02-25 (PCT/JP2000/001098)
[87] 2000-08-31 (WO2000/050408)
[30] JP (11/49758) 1999-02-26

Demandes PCT entrant en phase nationale

[21] **2,364,802**
[13] A1
[51] **Int.Cl. 7H04M 3/533 7H04Q 3/00 7H04L 12/58 7H04M 1/64 7H04M 1/65**
[25] EN
[54] **METHODS AND SYSTEMS FOR ENABLING RETURN TO SAME POSITION IN A REVIEW OF MESSAGES IN A VOICE MAIL SYSTEM USING TAG OR IDENTIFIER STORED IN THE VOICE MAIL SYSTEM**
[54] **PROCEDES ET SYSTEMES PERMETTANT UN RETOUR A LA MEME POSITION DANS L'ECOUTE DES MESSAGES D'UN SYSTEME DE MESSAGERIE VOCALE A L'AIDE D'UNE ETIQUETTE OU D'UN IDENTIFICATEUR MEMORISESDANS LE SYSTEME DE MESSAGERIE VOCALE**
[72] BRAUDES, ROBERT E., US
[72] ADAMCZYK, MARIA, US
[72] BRAND, JOEL, US
[71] BELLSOUTH INTELLECTUAL PROPERTY CORPORATION, US
[85] 2001-08-23
[86] 2000-02-25 (PCT/US2000/004766)
[87] 2000-08-31 (WO2000/051327)
[30] US (60/121,932) 1999-02-26

[21] **2,364,804**
[13] A1
[51] **Int.Cl. 7C07C 311/21 7A61K 31/18**
[25] EN
[54] **N-SUBSTITUTED ARYLSULFONYLAMINO HYDROXAMIC ACIDS USEFUL AS INHIBITORS OF C-PROTEINASE AND FOR TREATING OR PREVENTING DISORDERS RELATED TO UNREGULATED COLLAGEN PRODUCTION**
[54] **ACIDES HYDROXAMIQUES ARYLSULFONYLAMINES N-SUBSTITUES, INHIBITEURS DE PROTEASE C, ET TRAITANT OU PREVENANT DES TROUBLES LIES A LA PRODUCTION NON REGULEE DE COLLAGENE**
[72] HO, WEN-BIN, US
[71] FIBROGEN, INC., US
[85] 2001-08-24
[86] 2000-02-18 (PCT/US2000/004116)
[87] 2000-08-31 (WO2000/050390)
[30] US (09/259,183) 1999-02-25

[21] **2,364,805**
[13] A1
[51] **Int.Cl. 7H04M 3/00 7H04M 1/00**
[25] EN
[54] **SYSTEM FOR TRANSFERRING AN ADDRESS LIST AND METHOD**
[54] **SYSTEME DE TRANSFERT D'UNE LISTE D'ADRESSE ET PROCEDE**
[72] HIATT, ADEN DALE, US
[71] HIATT, ADEN DALE, US
[85] 2001-08-24
[86] 2000-02-25 (PCT/US2000/004916)
[87] 2000-08-31 (WO2000/051319)
[30] US (60/122,483) 1999-02-26
[30] US (09/406,001) 1999-09-24

[21] **2,364,807**
[13] A1
[51] **Int.Cl. 7H04M 3/533**
[25] EN
[54] **VOICE MESSAGING PLATFORM AS INTELLIGENT PERIPHERAL**
[54] **PLATE-FORME DE MESSAGERIE VOCALE COMME PERIPHERIQUE INTELLIGENT**
[72] VARNEY, DOUGLAS WILLIAM, US
[72] BRAND, JOEL, US
[72] BLACKBURN, CONNIE, US
[71] LUCENT TECHNOLOGIES, INC., US
[85] 2001-08-21
[86] 2000-02-25 (PCT/US2000/005040)
[87] 2000-08-31 (WO2000/051329)
[30] US (60/121,838) 1999-02-26
[30] US (09/513,305) 2000-02-25

[21] **2,364,819**
[13] A1
[51] **Int.Cl. 7C07C 231/12 7C07C 237/46**
[25] EN
[54] **PROCESS FOR THE PREPARATION OF IOPAMIDOL**
[54] **PROCEDE DE PREPARATION D'IOPAMIDOL**
[72] BHATIA, ASHOK V., US
[72] HUFNAGEL, JOHN J., US
[72] DRENGLER, KEITH A., US
[72] CHAMBERLIN, STEVEN A., US
[72] WANG, XIU C., US
[72] LORENZINI, RICHARD A., US
[71] ABBOTT LABORATORIES, US
[85] 2001-08-24
[86] 2000-02-23 (PCT/US2000/004511)
[87] 2000-08-31 (WO2000/050385)
[30] US (09/257,690) 1999-02-26

[21] **2,364,832**
[13] A1
[51] **Int.Cl. 7H04M 1/56**
[25] EN
[54] **AUDIBLE CONFIRMATION USING TEXT TO SPEECH CONVERSION**
[54] **CONFIRMATION SONORE PAR CONVERSION TEXTE-PAROLE**
[72] VARNEY, DOUGLAS WILLIAM, US
[72] BRAND, JOEL, US
[72] BLACKBURN, CONNIE, US
[71] LUCENT TECHNOLOGIES, INC., US
[85] 2001-08-21
[86] 2000-02-25 (PCT/US2000/005041)
[87] 2000-08-31 (WO2000/051316)
[30] US (60/121,721) 1999-02-26
[30] US (09/513,029) 2000-02-25

[21] **2,364,833**
[13] A1
[51] **Int.Cl. 7B65G 21/20 7B65G 19/02 7B65G 17/20 7G01P 3/66**
[25] EN
[54] **CONVEYOR FOR GARMENT HANGERS**
[54] **TRANSPORTEUR POUR CINTRES**
[72] JACOBSON, CARL-MAGNUS, SE
[72] JOHANSSON, MAGNUS, SE
[71] HENSON SWEDEN AB, SE
[85] 2001-08-28
[86] 2000-03-02 (PCT/SE2000/000419)
[87] 2000-09-08 (WO2000/051918)
[30] SE (9900754-4) 1999-03-03

[21] **2,364,839**
[13] A1
[51] **Int.Cl. 7B01D 67/00 7B01D 61/00 7B01J 47/12 7B01J 39/20 7B01J 20/32**
[25] EN
[54] **NEGATIVELY CHARGED MEMBRANE**
[54] **MEMBRANE CHARGEE NEGATIVEMENT**
[72] HOU, CHUNG-JEN, US
[72] KONSTANTIN, PETER, DE
[72] YANG, YUJING, US
[71] PALL CORPORATION, US
[85] 2001-08-22
[86] 2000-02-25 (PCT/US2000/004745)
[87] 2000-08-31 (WO2000/050160)
[30] US (60/121,668) 1999-02-25

PCT Applications Entering the National Phase

[21] **2,364,840**
[13] A1

[51] **Int.Cl. 7B65G 65/32 7B65G 69/04 7B65G 53/52 7B65D 88/72**
[25] EN
[54] **METHOD AND AN ARRANGEMENT FOR FILLING A SILO**
[54] **PROCEDE ET ARRANGEMENT DE REMPLISSAGE DE SILO**
[72] DYROY, ARE, NO
[72] KARLSEN, MORTEN, NO
[71] NORSK HYDRO ASA, NO
[85] 2001-08-28
[86] 2000-02-25 (PCT/NO2000/000066)
[87] 2000-09-08 (WO2000/051924)
[30] NO (19990998) 1999-03-01

[21] **2,364,847**
[13] A1

[51] **Int.Cl. 7A23G 3/30 7A01N 63/00 7A01N 65/00**
[25] EN
[54] **PET FOOD FOR MAINTENANCE OF JOINT HEALTH AND ALLEVIATION OF ARTHRITIC SYMPTOMS IN COMPANION ANIMALS**
[54] **ALIMENT DESTINE AU MAINTIEN D'ARTICULATIONS SAINES ET A ALLEGER DES SYMPTOMES D'ARTHRITE CHEZ DES ANIMAUX DE COMPAGNIE**
[72] BEKTASH, ROGER, AU
[72] BLACKWOOD, GRAEME, US
[72] HODGE, JASON, AU
[72] BUI, LINH M., US
[72] BIERER, TIFFANY L., US
[71] KAL KAN FOODS, INC., US
[85] 2001-09-21
[86] 2000-03-21 (PCT/US2000/007533)
[87] 2000-09-28 (WO2000/056164)
[30] US (09/273,933) 1999-03-22

[21] **2,364,849**
[13] A1

[51] **Int.Cl. 7C07C 233/00**
[25] EN
[54] **COMPOUNDS AND COMPOSITIONS FOR DELIVERING ACTIVE AGENTS**
[54] **COMPOSES ET COMPOSITIONS POUR L'ADMINISTRATION DE PRINCIPES ACTIFS**
[72] TANG, PINGWAH, US
[72] LEONE-BAY, ANDREA, US
[72] GSCHNEIDNER, DAVID, US
[72] BARANTSEVITCH, EUGENE N., US
[71] EMISPHERE TECHNOLOGIES, INC., US
[85] 2001-08-23
[86] 2000-02-25 (PCT/US2000/004830)
[87] 2000-08-31 (WO2000/050386)
[30] US (60/121,850) 1999-02-26

[21] **2,364,851**
[13] A1

[51] **Int.Cl. 7C07C 41/09 7C07C 1/20 7C07C 41/50**
[25] EN
[54] **ACID-CATALYSED REACTIONS**
[54] **REACTIONS CATALYSEES PAR DES ACIDES**
[72] ROSS, STEPHEN KEITH, GB
[72] WIELAND, STEFAN, DE
[72] ROEDER, STEFAN, DE
[72] POLIAKOFF, MARTYN, GB
[72] GRAY, WILLIAM KEITH, GB
[72] SWAN, THOMAS MACKLYN, GB
[71] THOMAS SWAN & CO. LTD., GB
[85] 2001-08-23
[86] 2000-02-24 (PCT/GB2000/000673)
[87] 2000-09-08 (WO2000/051957)
[30] GB (9904926.4) 1999-03-04

[21] **2,364,862**
[13] A1

[51] **Int.Cl. 7C07C 63/331 7C07C 51/00**
[25] EN
[54] **METHOD FOR PRODUCING DERIVATIVES OF BIPHENYL-2-CARBOXYLIC ACID**
[54] **PROCEDE POUR PRODUIRE DES DERIVES D'ACIDE BIPHENYL-2-CARBOXYLIQUE**
[72] SCHNEIDER, HEINRICH (deceased), DE
[71] BOEHRINGER INGELHEIM PHARMA KG, DE
[85] 2001-08-24
[86] 2000-02-12 (PCT/EP2000/001162)
[87] 2000-09-08 (WO2000/051961)
[30] DE (199 08 504.8) 1999-02-26

[21] **2,364,866**
[13] A1

[51] **Int.Cl. 7C12N 5/02 7C12N 5/06 7C12N 5/08**
[25] EN
[54] **THE ISOLATION AND ENRICHMENT OF NEURAL STEM CELLS FROM UNCULTURED TISSUE BASED ON CELL-SURFACE MARKER EXPRESSION**
[54] **ISOLATION ET ENRICHISSEMENT DE CELLULES NEURALES SOUCHES PROVENANT D'UN TISSU NON CULTIVE SUR LA BASE DE L'EXPRESSION DE MARQUEURS DE SURFACE CELLULAIRE**
[72] ANDERSON, DAVID J., US
[72] MORRISON, SEAN, CA
[71] CALIFORNIA INSTITUTE OF TECHNOLOGY, US
[85] 2001-08-29
[86] 2000-03-03 (PCT/US2000/005840)
[87] 2000-09-08 (WO2000/052143)
[30] US (09/263,359) 1999-03-05

[21] **2,364,877**
[13] A1

[51] **Int.Cl. 7C12Q 1/68**
[25] EN
[54] **GENE CHIP TECHNOLOGY FOR DETERMINING MEMORY GENES**
[54] **TECHNOLOGIE DES PUCES A ADN POUR DETERMINER DES GENES DE MEMOIRE**
[72] TULLY, TIMOTHY P., US
[72] CERTA, ULRICH, CH
[72] DUBNAU, JOSHUA I., US
[72] DAVIS, MICHAEL, US
[72] MOUS, JAN, CH
[71] COLD SPRING HARBOR LABORATORY, US
[71] EMORY UNIVERSITY, US
[71] F. HOFFMANN-LA ROCHE AG, CH
[85] 2001-09-07
[86] 2000-03-10 (PCT/US2000/006234)
[87] 2000-09-14 (WO2000/053810)
[30] US (60/124,085) 1999-03-10

Demandes PCT entrant en phase nationale

[21] **2,364,878**
[13] A1
[51] **Int.Cl. 7C07C 311/19 7A61P 19/02 7C07D 413/04 7C07D 295/088 7C07D 295/155 7A61K 31/18 7C07D 295/185 7C07D 333/24 7C07D 295/26 7C07C 311/29 7C07D 207/337 7C07D 333/34 7C07D 307/54 7C07D 213/55 7C07D 317/56**
[25] EN
[54] **ALKENYL- AND ALKYNYL-CONTAINING METALLOPROTEASE INHIBITORS**
[54] **INHIBITEURS DE METALLOPROTEASES, CONTENANT ALCENYLE ET ALCYNALE**
[72] PIKUL, STANISLAW, US
[72] NATCHUS, MICHAEL GEORGE, US
[72] DE, BISWANATH, US
[72] ALMSTEAD, NEIL GREGORY, US
[72] BOOKLAND, ROGER GUNNARD, US
[72] CHENG, MENYAN, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2001-08-31
[86] 2000-03-01 (PCT/US2000/005162)
[87] 2000-09-08 (WO2000/051975)
[30] US (60/122,644) 1999-03-03

[21] **2,364,880**
[13] A1
[51] **Int.Cl. 7C13D 1/00 7C12H 1/00 7A23L 3/3508**
[25] EN
[54] **METHOD FOR CONTROLLING MICROORGANISMS IN A SUGAR-CONTAINING AQUEOUS PROCESS MEDIUM**
[54] **PROCEDE DE LUTTE CONTRE DES MICRO-ORGANISMES DANS UN MILIEU DE PROCESSUS AQUEUX CONTENANT DU SUCRE**
[72] BEDDIE, DAVID, GB
[72] MAYE, JOHN-PAUL, US
[71] BETA TEC HOPFENPRODUKTE GMBH, DE
[71] ZUCKERFORSCHUNG TULLN GMBH, AT
[85] 2001-08-31
[86] 2000-02-22 (PCT/DE2000/000485)
[87] 2000-09-14 (WO2000/053814)
[30] DE (199 09 827.1) 1999-03-05

[21] **2,364,884**
[13] A1
[51] **Int.Cl. 7C23C 16/02 7C23C 16/50**
[25] FR
[54] **PROCEDE DE TRAITEMENT DE SURFACE DES POLYMERES**
[54] **METHOD FOR TREATING POLYMER SURFACE**
[72] HOFRICHTER, ALFRED FRANZ, FR
[72] BULKINE, PAVEL, FR
[72] DREVILLON, BERNARD, FR
[71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, FR
[85] 2001-09-10
[86] 2000-03-09 (PCT/FR2000/000585)
[87] 2000-09-14 (WO2000/053823)
[30] FR (99/02923) 1999-03-09

[21] **2,364,895**
[13] A1
[51] **Int.Cl. 7E21B 7/14**
[25] EN
[54] **MOULTEN BATH DRILLING METHOD**
[54] **PROCEDE DE FORAGE FAISANT APPEL A UN METAL EN FUSION**
[72] FOPPE, WERNER, GB
[71] FOPPE, WERNER, GB
[85] 2001-08-21
[86] 2000-02-09 (PCT/EP2000/001015)
[87] 2000-09-14 (WO2000/053883)
[30] DE (199 09 836.0) 1999-03-05

[21] **2,364,897**
[13] A1
[51] **Int.Cl. 7C07D 295/088**
[25] EN
[54] **A PROCESS FOR THE PREPARATION OF 2-{2-~4-(DIPHENYLMETHYL)-1-PIPERAZINYL|ETHOXY}ACETIC ACID COMPOUNDS OR SALTS THEREOF**
[54] **PROCEDE DE PREPARATION DE COMPOSES D'ACIDE ACETIQUE 2-{2-~4-(DIPHENYLMETHYL)-1-PIPERAZINYL|ETHOXY} OU DE SELS DE CEUX-CI**
[72] TREPPENDAHL, SVEND PETER, DK
[72] FISCHER, ERIK, DK
[71] A/S GEA FARMACEUTISK FABRIK, DK
[85] 2001-09-04
[86] 2000-03-03 (PCT/DK2000/000090)
[87] 2000-09-08 (WO2000/052000)
[30] DK (PA 1999 00303) 1999-03-04

[21] **2,364,898**
[13] A1
[51] **Int.Cl. 7H04M 3/56 7H04M 7/00**
[25] EN
[54] **AUDIO CONFERENCING SYSTEM STREAMING SUMMED CONFERENCE SIGNAL ONTO THE INTERNET**
[54] **SYSTEME D'AUDIOCONFERENCE EMETTANT EN CONTINU UN SIGNAL DE CONFERENCE SOMME SUR L'INTERNET**
[72] O'MALLEY, WILLIAM, US
[72] LEONDIRES, ARTHUR P., US
[71] OCTAVE COMMUNICATIONS, INC., US
[85] 2001-09-20
[86] 2000-03-22 (PCT/US2000/007566)
[87] 2000-09-28 (WO2000/057620)
[30] US (60/125,440) 1999-03-22

[21] **2,364,899**
[13] A1
[51] **Int.Cl. 7C07D 277/60 7C07D 417/04 7A61P 3/04 7A61P 3/10 7A61K 31/428 7C07D 277/84**
[25] EN
[54] **POLYCYCLIC 2-AMINO-DIHYDROTHIAZOLE SYSTEMS, METHOD FOR THE PRODUCTION THEREOF AND THEIR UTILIZATION AS MEDICAMENT**
[54] **SYSTEMES 2-AMINO-DIHYDROTHIAZOLE POLYCYCLIQUES, LEUR PROCEDE DE PRODUCTION ET LEUR UTILISATION COMME MEDICAMENT**
[72] BICKEL, MARTIN, DE
[72] LANG, HANS-JOCHEN, DE
[72] GEISEN, KARL, DE
[72] JAHNE, GERHARD, DE
[71] AVENTIS PHARMA DEUTSCHLAND GMBH, DE
[85] 2001-08-23
[86] 2000-02-05 (PCT/EP2000/000923)
[87] 2000-09-08 (WO2000/051994)
[30] DE (199 08 539.0) 1999-02-26

PCT Applications Entering the National Phase

[21] **2,364,900**
[13] A1

[51] **Int.Cl. 7C07D 277/60 7C07D 417/04 7A61K 31/425 7C07D 277/84**
[25] EN
[54] **POLYCYCLIC 2-AMINO-THIAZOLE SYSTEMS, METHOD FOR THE PRODUCTION THEREOF AND MEDICAMENT CONTAINING SAID COMPOUNDS**
[54] **SYSTEMES 2-AMINO-THIAZOLE POLYCYCLIQUES, LEUR PROCEDE DE PRODUCTION ET MEDICAMENTS CONTENANT CES COMPOSES**
[72] GEISEN, KARL, DE
[72] BICKEL, MARTIN, DE
[72] LANG, HANS-JOCHEN, DE
[72] JAHNE, GERHARD, DE
[71] AVENTIS PHARMA DEUTSCHLAND GMBH, DE
[85] 2001-08-21
[86] 2000-02-05 (PCT/EP2000/000924)
[87] 2000-09-08 (WO2000/051995)
[30] DE (199 08 538.2) 1999-02-26

[21] **2,364,901**
[13] A1

[51] **Int.Cl. 7H04Q 7/28**
[25] EN
[54] **METHOD AND APPARATUS FOR PROVIDING FAIR ACCESS TO USERS WITH DIFFERING SIGNALING DELAYS IN A GROUP COMMUNICATION SYSTEM**
[54] **PROCEDE ET APPAREIL PERMETTANT DE FOURNIR UN ACCES EQUITABLE A DES UTILISATEURS CONFRONTES A DES DELAIS DE SIGNALISATION DIFFERENTS DANS UN SYSTEME DE COMMUNICATION DE GROUPE**
[72] MAGGENTI, MARK, US
[71] QUALCOMM INCORPORATED, US
[85] 2001-09-21
[86] 2000-03-24 (PCT/US2000/007844)
[87] 2000-09-28 (WO2000/057656)
[30] US (09/275,698) 1999-03-24

[21] **2,364,902**
[13] A1

[51] **Int.Cl. 7C07D 277/60 7C07D 513/04 7A61P 3/04 7A61K 31/428 7A61K 31/429**
[25] EN
[54] **POLYCYCLIC THIAZOLE-2-YLIDES AMINES, METHOD FOR THE PRODUCTION THEREOF AND THEIR UTILIZATION AS MEDICAMENTS**
[54] **THIAZOLIDIN-2-YLIDENAMINES POLYCYCLIQUES, LEUR PROCEDE DE PRODUCTION, ET LEUR UTILISATION COMME PRODUIT PHARMACEUTIQUE**
[72] BICKEL, MARTIN, DE
[72] GEISEN, KARL, DE
[72] LANG, HANS-JOCHEN, DE
[72] JAHNE, GERHARD, DE
[71] AVENTIS PHARMA DEUTSCHLAND GMBH, DE
[85] 2001-08-23
[86] 2000-02-05 (PCT/EP2000/000926)
[87] 2000-09-08 (WO2000/051996)
[30] DE (199 08 536.6) 1999-02-26

[21] **2,364,903**
[13] A1

[51] **Int.Cl. 7C07D 277/60 7A61K 31/425 7C07D 277/84**
[25] EN
[54] **POLYCYCLIC THIAZOLE SYSTEMS AND THEIR UTILIZATION AS ANORECTICS**
[54] **SYSTEMES THIAZOL POLYCYCLIQUES ET LEUR UTILISATION EN TANT QU'ANOREXIGENES**
[72] LANG, HANS-JOCHEN, DE
[72] GEISEN, KARL, DE
[72] BICKEL, MARTIN, DE
[72] JAHNE, GERHARD, DE
[71] AVENTIS PHARMA DEUTSCHLAND GMBH, DE
[85] 2001-08-22
[86] 2000-02-05 (PCT/EP2000/000927)
[87] 2000-09-08 (WO2000/051997)
[30] DE (199 08 533.1) 1999-02-26

[21] **2,364,904**
[13] A1

[51] **Int.Cl. 7F16K 41/12 7F16K 31/163 7F16K 1/30**
[25] EN
[54] **GAS CYLINDER VALVE**
[54] **SOUPAPE POUR BOUTEILLE DE GAZ**
[72] KREMER, PAUL, LU
[71] CEODEUX ULTRA PURE EQUIPMENT TECHNOLOGY S.A., LU
[85] 2001-08-21
[86] 2000-02-24 (PCT/EP2000/001513)
[87] 2000-09-14 (WO2000/053962)
[30] LU (90367) 1999-03-05

[21] **2,364,907**
[13] A1

[51] **Int.Cl. 7H04L 12/28 7H04Q 7/32 7H04Q 7/38**
[25] EN
[54] **METHOD AND APPARATUS FOR SETTING UP PARALLEL CALLS**
[54] **PROCEDE ET APPAREIL D'ETABLISSEMENT D'APPELS PARALLELES**
[72] SHARP, ANDREW, SE
[72] STUMPERT, MARTIN, DE
[71] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 2001-09-18
[86] 2000-02-24 (PCT/EP2000/001495)
[87] 2000-09-28 (WO2000/057604)
[30] EP (99105742.3) 1999-03-22

[21] **2,364,908**
[13] A1

[51] **Int.Cl. 7C07D 231/20 7A61P 7/02 7C07D 413/10 7A61K 31/4152 7A61K 31/4155 7A61K 31/4245**
[25] EN
[54] **PYRAZOL-3-ONE DERIVATIVES**
[54] **DERIVES DE PYRAZOL-3-ONE UTILISES COMME INHIBITEURS DU FACTEUR XA**
[72] MEDERSKI, WERNER, DE
[72] JURASZYK, HORST, DE
[72] BERNOTAT-DANIELOWSKI, SABINE, DE
[72] TSAKLAKIDIS, CHRISTOS, DE
[72] WURZIGER, HANNS, DE
[72] DORSCH, DIETER, DE
[72] MELZER, GUIDO, DE
[71] MERCK PATENT GESELLSCHAFT MIT BESCHRANKTER HAFTUNG, DE
[85] 2001-08-31
[86] 2000-02-29 (PCT/EP2000/001695)
[87] 2000-09-08 (WO2000/051989)
[30] DE (199 09 237.0) 1999-03-03

Demandes PCT entrant en phase nationale

[21] **2,364,914**
[13] A1
[51] **Int.Cl. 7C07D 209/12 7A61P 19/10 7A61K 31/40**
[25] EN
[54] **N-SUBSTITUTED BENZOYL INDOLES AS ESTROGENIC AGENTS**
[54] **INDOLS BENZOYLES N-SUBSTITUES COMME AGENTS OESTROGENES**
[72] SANTILLI, ARTHUR ATILIO, US
[72] KOKO, MARCI CATHERINE, US
[72] ULLRICH, JOHN WILLIAM, US
[71] AMERICAN HOME PRODUCTS CORPORATION, US
[85] 2001-08-21
[86] 2000-02-22 (PCT/US2000/004386)
[87] 2000-09-08 (WO2000/051983)
[30] US (09/262,413) 1999-03-04

[21] **2,364,918**
[13] A1
[51] **Int.Cl. 7H05K 3/46 7H05K 3/00 7H05K 3/02**
[25] EN
[54] **METHOD FOR MANUFACTURING A MULTILAYER PRINTED CIRCUIT BOARD AND COMPOSITE FOIL FOR USE THEREIN**
[54] **PROCEDE DE FABRICATION D'UNE CARTE DE CIRCUIT IMPRIME MULTICOUCHES ET FEUILLE COMPOSITE UTILISEE DANS CE DERNIER**
[72] GALES, RAYMOND, LU
[72] MICHEL, DAMIEN, BE
[71] CIRCUIT FOIL LUXEMBOURG TRADING S.A.R.L., LU
[85] 2001-08-21
[86] 2000-03-23 (PCT/EP2000/002560)
[87] 2000-09-28 (WO2000/057680)
[30] LU (90376) 1999-03-23
[30] LU (90475) 1999-11-19

[21] **2,364,921**
[13] A1
[51] **Int.Cl. 7C12N 15/09 7C12P 21/02 7C07K 14/435**
[25] EN
[54] **IN VITRO TRANSLATION SYSTEM**
[54] **SYSTEME DE TRADUCTION IN VITRO**
[72] CORONA, DAVIDE, DE
[72] BERGAMINI, GIOVANNA, DE
[72] BECKER, PETER, DE
[72] HENTZE, MATTHIAS, DE
[72] GEBAUER, FATIMA, DE
[71] EUROPEAN MOLECULAR BIOLOGY LABORATORY, DE
[85] 2001-08-21
[86] 2000-02-22 (PCT/IB2000/000219)
[87] 2000-08-31 (WO2000/050586)
[30] GB (9904004.0) 1999-02-22
[30] GB (9919369.0) 1999-08-16

[21] **2,364,925**
[13] A1
[51] **Int.Cl. 7C12P 21/06 7C07K 1/00 7C07K 14/00 7C07K 17/00 7C12N 5/00 7C12N 15/00 7C12N 5/02 7C07H 21/04 7C12P 21/04 7C12N 15/09 7C12N 1/20 7C12N 15/63 7C12N 15/70 7C12N 15/74**
[25] EN
[54] **MONKEY GONADOTROPIN RELEASING HORMONE RECEPTOR**
[54] **RECEPTEUR DE LA GONADOLIBERINE DE SINGE**
[72] CUI, JISONG, US
[72] MOUNT, GEORGE R., US
[72] LO, JANE-LING, US
[71] MERCK & CO., INC., US
[85] 2001-08-21
[86] 2000-02-22 (PCT/US2000/004396)
[87] 2000-08-31 (WO2000/050627)
[30] US (60/121,780) 1999-02-26
[30] US (60/138,135) 1999-06-08

[21] **2,364,930**
[13] A1
[51] **Int.Cl. 7C04B 35/636 7B22F 1/00**
[25] EN
[54] **METAL/CERAMIC COMPOSITE MOLDING MATERIAL**
[54] **MATIERE A MOULER COMPOSITE METAL/CERAMIQUE**
[72] BEHI, MOHAMMAD, US
[72] DUYCKINCK, RICHARD, US
[72] ZEDALIS, MICHAEL, US
[72] BURLEW, JOAN, US
[71] ALLIEDSIGNAL INC., US
[85] 2001-09-04
[86] 2000-02-25 (PCT/US2000/005032)
[87] 2000-09-08 (WO2000/051949)
[30] US (09/259,794) 1999-03-01

[21] **2,364,932**
[13] A1
[51] **Int.Cl. 7H04N 7/16**
[25] EN
[54] **BLOCKING SYSTEM**
[54] **SYSTEME DE BLOCAGE**
[72] SHINTANI, PETER RAE, US
[71] SONY ELECTRONICS INC., US
[85] 2001-08-23
[86] 2000-02-25 (PCT/US2000/004753)
[87] 2000-08-31 (WO2000/051351)
[30] US (09/259,896) 1999-02-26

[21] **2,364,939**
[13] A1
[51] **Int.Cl. 7A61L 24/10 7A61L 24/04**
[25] EN
[54] **METHODS AND COMPOSITIONS FOR SEALING TISSUE LEAKS**
[54] **METHODES ET COMPOSITIONS PERMETTANT DE BLOQUER LES FUITES DANS DES TISSUS**
[72] BURZIO, LUIS, US
[72] PENDHARKAR, SANYOG MANOHAR, US
[72] ROLKE, JAMES, US
[72] TAMISHETTI, SHEKHARAM, IN
[72] WILKIE, JAMES, US
[71] SURGICAL SEALANTS, INCORPORATED, US
[85] 2001-08-20
[86] 2000-12-22 (PCT/US2000/035189)
[87] 2001-06-28 (WO2001/045761)
[30] US (60/171,859) 1999-12-22
[30] US (60/199,469) 2000-04-25

PCT Applications Entering the National Phase

[21] **2,364,940**
[13] A1

[51] **Int.Cl. 7E05F 15/14**
[25] EN
[54] **DRIVE MECHANISM FOR SELECTIVELY OPENING AND CLOSING A CLOSURE PANEL MANUALLY OR AUTOMATICALLY**
[54] **MECANISME DE COMMANDE ASSURANT SELECTIVEMENT L'OUVERTURE ET LA FERMETURE MANUELLE OU AUTOMATIQUE D'UN PANNEAU DE FERMETURE**
[72] DEAN, THOMAS, CA
[71] ATOMA INTERNATIONAL CORP., CA
[85] 2001-09-06
[86] 2000-03-08 (PCT/CA2000/000249)
[87] 2000-09-14 (WO2000/053878)
[30] US (60/123,519) 1999-03-08

[21] **2,364,949**
[13] A1

[51] **Int.Cl. 7A61K 31/255**
[25] EN
[54] **USE OF SULFAMATE DERIVATIVES FOR TREATING IMPULSE CONTROL DISORDERS**
[54] **TRAITEMENT DES TROUBLES DU CONTROLE DES IMPULSIONS A BASE DE DERIVES SULFAMATES**
[72] MCELROY, SUSAN L., US
[71] UNIVERSITY OF CINCINNATI, US
[85] 2001-08-21
[86] 2000-02-18 (PCT/US2000/004187)
[87] 2000-08-31 (WO2000/050020)
[30] US (60/121,339) 1999-02-24

[21] **2,364,952**
[13] A1

[51] **Int.Cl. 7E06B 9/76**
[25] EN
[54] **AN OPERATING DEVICE FOR WINDOW OPENERS, SCREENING ARRANGEMENTS AND SIMILAR DEVICES**
[54] **DISPOSITIF FONCTIONNEL POUR MECANISME DE MANOEUVRE DE FENETRES OU DE STORES OU ANALOGUES**
[72] KITAZAWA, SUSUMU, JP
[72] BARTHOLIN, NIELS, DK
[71] VKR HOLDING A/S, DK
[85] 2001-08-29
[86] 2000-03-03 (PCT/DK2000/000095)
[87] 2000-09-14 (WO2000/053881)
[30] DK (PA 1999 00311) 1999-03-05

[21] **2,364,961**
[13] A1

[51] **Int.Cl. 7H02K 13/04**
[25] EN
[54] **HYBRID AC/DC MOTOR**
[54] **MOTEUR HYBRIDE C.A./C.C.**
[72] DU, HUNG T., US
[71] BLACK & DECKER, INC., US
[85] 2001-09-24
[86] 2000-04-06 (PCT/US2000/009088)
[87] 2000-10-12 (WO2000/060723)
[30] US (09/287,812) 1999-04-07

[21] **2,364,962**
[13] A1

[51] **Int.Cl. 7H04Q 7/38**
[25] EN
[54] **METHOD AND SYSTEM FOR REDUCING SYNCHRONIZATION TIME IN A CDMA WIRELESS COMMUNICATION SYSTEM**
[54] **PROCEDE ET SYSTEME DE REDUCTION DU TEMPS DE SYNCHRONISATION DANS UN SYSTEME DE COMMUNICATION SANS FIL AMRC**
[72] ODENWALDER, JOSEPH P., US
[72] TERASAWA, DAISUKE, US
[72] WILLENEGGER, SERGE, CH
[72] TIEDEMANN, EDWARD G., JR., US
[72] SARKAR, SANDIP, US
[72] SHANBHAG, ABHIJIT G., US
[72] JOU, YU-CHEUN, US
[71] QUALCOMM INCORPORATED, US
[85] 2001-08-23
[86] 2000-02-25 (PCT/US2000/004800)
[87] 2000-08-31 (WO2000/051392)
[30] US (60/122,089) 1999-02-26
[30] US (09/435,312) 1999-11-05

[21] **2,364,969**
[13] A1

[51] **Int.Cl. 6G03G 13/10 6G03G 15/10**
[25] EN
[54] **METHOD AND APPARATUS FOR FORMING COLOR IMAGE**
[54] **PROCEDE ET APPAREIL PERMETTANT DE PRODUIRE DES IMAGES EN COULEUR**
[72] KINOSHITA, YASUSHI, JP
[72] OGISO, TOSHIO, JP
[72] SEINO, TAISAKU, JP
[72] MATSUNO, JUNICHI, JP
[72] YAMAMOTO, YUKIO, JP
[72] MATSUMOTO, SHOGO, JP
[72] TAKAHASHI, KAZUMI, JP
[72] SATO, KAZUTAKA, JP
[72] MORI, AKIRA, JP
[72] KAMIO, KEIJI, JP
[71] HITACHI, LTD., JP
[85] 2001-08-20
[86] 1999-03-17 (PCT/JP1999/001316)
[87] 2000-09-21 (WO2000/055692)

[21] **2,364,974**
[13] A1

[51] **Int.Cl. 7H04M 7/00 7H04L 29/12 7H04L 12/64**
[25] EN
[54] **AUTOMATIC CONVERSION OF TELEPHONE NUMBER TO INTERNET PROTOCOL ADDRESS**
[54] **CONVERSION AUTOMATIQUE DE NUMERES DE TELEPHONE EN ADRESSES IP**
[72] BRAND, JOEL, US
[71] LUCENT TECHNOLOGIES, INC., US
[85] 2001-08-21
[86] 2000-02-25 (PCT/US2000/004822)
[87] 2000-08-31 (WO2000/051331)
[30] US (60/122,248) 1999-02-26
[30] US (09/513,030) 2000-02-25

[21] **2,364,981**
[13] A1

[51] **Int.Cl. 7B42D 1/04**
[25] EN
[54] **MODIFIED BOOK COVER**
[54] **RELIURE MODIFIEE**
[72] LEIN, TORSTEN, DE
[71] COPY-LEIN GMBH, DE
[85] 2001-09-04
[86] 2000-02-29 (PCT/DE2000/000579)
[87] 2000-09-08 (WO2000/051828)
[30] DE (199 09 186.2) 1999-03-03

Demandes PCT entrant en phase nationale

[21] **2,364,997**
[13] A1
[51] **Int.Cl. 7C12N 9/00 7A01H 1/00
7A01H 5/00 7C12N 15/10 7C12N 9/14
7G06F 17/50 7C12N 15/62 7C12N 15/82**
[25] EN
[54] **ENCRYPTION OF TRAITS USING
SPLIT GENE SEQUENCES**
[54] **CODAGE DE CARACTERES AVEC
SEQUENCES DE GENES MORCELES**
[72] LASSNER, MICHAEL, US
[72] CARR, BRIAN, US
[72] YAMAMOTO, TAKASHI, US
[72] BERMUDEZ, ERICKA R., US
[72] PATTEN, PHILLIP A., US
[72] NESS, JON E., US
[71] MAXYGEN, INC., US
[85] 2001-09-04
[86] 2000-03-03 (PCT/US2000/005448)
[87] 2000-09-08 (WO2000/052146)
[30] US (60/122,943) 1999-03-05
[30] US (60/142,299) 1999-07-02
[30] US (60/164,617) 1999-11-10
[30] US (60/164,618) 1999-11-10

[21] **2,364,998**
[13] A1
[51] **Int.Cl. 7F41A 33/02 7F41G 3/26
7F41G 3/32 7F41G 1/54**
[25] EN
[54] **FIRING SIMULATOR**
[54] **SIMULATEUR DE TIR**
[72] FREDRIKSSON, ARNOLD, SE
[72] ROBERTSSON, HANS, SE
[71] SAAB TRAINING SYSTEMS AB, SE
[85] 2001-08-21
[86] 2000-03-06 (PCT/SE2000/000442)
[87] 2000-09-14 (WO2000/053993)
[30] SE (9900843-5) 1999-03-10
[30] SE (9902670-0) 1999-07-09

[21] **2,365,002**
[13] A1
[51] **Int.Cl. 7A61N 5/04**
[25] EN
[54] **MICROWAVE ANTENNAS FOR
MEDICAL HYPERTHERMIA,
THERMOTHERAPY AND DIAGNOSIS**
[54] **ANTENNE HYPERFREQUENCE
UTILISEE EN HYPERTHERMIE ET
THERMOTHERAPIE ET A DES FINS
DIAGNOSTIQUES**
[72] KASEVICH, RAYMOND S., US
[71] KAI TECHNOLOGIES, INC., US
[85] 2001-09-10
[86] 2000-02-09 (PCT/US2000/003340)
[87] 2000-08-17 (WO2000/047282)
[30] US (09/248,170) 1999-02-09

[21] **2,365,003**
[13] A1
[51] **Int.Cl. 7H04M 15/00 7H04Q 3/00
7H04M 3/533**
[25] EN
[54] **BILLING SYSTEM AND METHOD**
[54] **PROCEDE ET SYSTEME DE
FACTURATION**
[72] BLACKBURN, CONNIE, US
[72] BRAND, JOEL, US
[72] VARNEY, DOUGLAS WILLIAM, US
[71] LUCENT TECHNOLOGIES, INC., US
[85] 2001-08-21
[86] 2000-02-25 (PCT/US2000/004909)
[87] 2000-08-31 (WO2000/051334)
[30] US (60/121,736) 1999-02-26
[30] US (09/512,838) 2000-02-25

[21] **2,365,005**
[13] A1
[51] **Int.Cl. 7E21B 7/00 7E21B 27/00**
[25] EN
[54] **DRILL FOR MAKING WIDE
DIAMETER AND HIGH DEPTH HOLES
AND METHOD FOR CARRYING OUT
SAID HOLES**
[54] **TREPAN PERMETTANT DE
PRATIQUER DES TROUS PLUS
LARGES ET PLUS PROFONDS ET
PROCEDE AFFERENT**
[72] ACCORRONI, GIULIO, IT
[71] I.M.T. S.P.A., IT
[85] 2001-09-10
[86] 2000-03-11 (PCT/IB2000/000261)
[87] 2000-09-14 (WO2000/053882)
[30] IT (PS99A000007) 1999-03-11

[21] **2,365,007**
[13] A1
[51] **Int.Cl. 7H04Q 7/38**
[25] EN
[54] **METHOD AND SYSTEM FOR
HANDOFF BETWEEN AN
ASYNCHRONOUS CDMA BASE
STATION AND A SYNCHRONOUS
CDMA BASE STATION**
[54] **PROCEDE ET SYSTEME DE
TRANSFERT ENTRE UNE STATION DE
BASE AMCR ASYNCHRONE ET UNE
STATION DE BASE AMCR
SYNCHRONE**
[72] TERASAWA, DAISUKE, US
[72] TIEDEMANN, EDWARD G., JR., US
[72] ODENWALDER, JOSEPH P., US
[72] WILLENEGGER, SERGE, CH
[72] JOU, YU-CHEUN, US
[72] SHANBHAG, ABIHIJT, US
[72] SARKAR, SANDIP, US
[71] QUALCOMM INCORPORATED, US
[85] 2001-08-23
[86] 2000-02-25 (PCT/US2000/005055)
[87] 2000-08-31 (WO2000/051393)
[30] US (60/122,089) 1999-02-26
[30] US (UNKNWON) 2000-02-25

[21] **2,365,008**
[13] A1
[51] **Int.Cl. 7C10G 11/18 7B04C 9/00
7B01J 8/00**
[25] EN
[54] **GAS-SOLID SEPARATION
PROCESS**
[54] **PROCEDES DE SEPARATION
GAZ/SOLIDES**
[72] DRIES, HUBERTUS WILHELMUS
ALBERTUS, NL
[72] VEERMAN, JOHANNES MICHAEL
MARIA, NL
[72] GALLOWAY, CHARLES
ROTFORD, NL
[71] SHELL INTERNATIONALE
RESEARCH MAATSCHAPPIJ B.V., NL
[85] 2001-08-21
[86] 2000-02-22 (PCT/EP2000/001467)
[87] 2000-08-31 (WO2000/050538)
[30] EP (99301285.5) 1999-02-23
[30] EP (99307316.2) 1999-09-15
[30] US (60/154,119) 1999-09-15

PCT Applications Entering the National Phase

[21] **2,365,011**
[13] A1

[51] **Int.Cl. 7C12N 15/10 7C12Q 1/68**
[25] EN
[54] **GENETICALLY FILTERED SHOTGUN SEQUENCING OF COMPLEX EUKARYOTIC GENOMES**
[54] **SEQUENCAGE A L'AVEUGLE FILTRE GENETIQUEMENT DE GENOMES COMPLEXES D'EUCARYOTES**
[72] MARTIENSSSEN, ROBERT A., US
[72] RABINOWICZ, PABLO D., US
[72] MCCOMBIE, W. RICHARD, US
[71] COLD SPRING HARBOR LABORATORY, US
[85] 2001-08-24
[86] 2000-02-23 (PCT/US2000/004585)
[87] 2000-08-31 (WO2000/050587)
[30] US (60/121,453) 1999-02-24
[30] US (09/430,409) 1999-10-29

[21] **2,365,012**
[13] A1

[51] **Int.Cl. 7H01P 1/203**
[25] EN
[54] **MICROSTRIP CROSS-COUPLING CONTROL APPARATUS AND METHOD**
[54] **APPAREIL ET PROCEDE DE COMMANDE DE COUPLAGE CROISE DE MICRORUBAN**
[72] ZHANG, DAWEI, US
[72] LIANG, JI-FUH, US
[72] SHIH, CHIEN-FU, US
[71] CONDUCTUS, INC., US
[85] 2001-09-24
[86] 2000-03-22 (PCT/US2000/007560)
[87] 2000-10-12 (WO2000/060693)
[30] US (09/285,350) 1999-04-02

[21] **2,365,013**
[13] A1

[51] **Int.Cl. 7H04L 29/06 7H04Q 7/22**
[25] EN
[54] **IP ADDRESS ALLOCATION FOR MOBILE TERMINALS**
[54] **ATTRIBUTION D'ADRESSES IP DESTINEE A DES TERMINAUX MOBILES**
[72] NORDMAN, TOM MIKAEL, FI
[72] VILANDER, HARRI TAPANI, FI
[71] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 2001-08-21
[86] 2000-03-03 (PCT/EP2000/001860)
[87] 2000-10-12 (WO2000/060824)
[30] GB (9907335.5) 1999-03-31

[21] **2,365,019**
[13] A1

[51] **Int.Cl. 7C12N 15/54 7A01H 5/00 7C12P 21/02 7A01K 67/027 7C12N 9/10 7C12N 5/14 7G01N 33/15 7C12N 5/16 7C12N 1/21 7G01N 33/50 7G01N 33/574 7C12N 15/63 7C12Q 1/68**
[25] EN
[54] **NOVEL POLYPEPTIDE**
[54] **NOUVEAU POLYPEPTIDE**
[72] NARIMATSU, HISASHI, JP
[72] SASAKI, KATSUTOSHI, JP
[72] TOGAYACHI, AKIRA, JP
[72] ISSHIKI, SOICHIRO, JP
[71] KYOWA HAKKO KOGYO CO., LTD., JP
[85] 2001-08-23
[86] 2000-02-24 (PCT/JP2000/001070)
[87] 2000-08-31 (WO2000/050608)
[30] JP (11/47571) 1999-02-25

[21] **2,365,020**
[13] A1

[51] **Int.Cl. 6C12N 15/57 6C12P 21/08 6C07K 16/40 6C12N 9/64**
[25] EN
[54] **GANP PROTEINS**
[54] **PROTEINES GANP**
[72] SAKAGUCHI, NOBUO, JP
[72] KUWAHARA, KAZUHIKO, JP
[71] SUMITOMO ELECTRIC INDUSTRIES, LTD., JP
[85] 2001-08-23
[86] 1999-08-27 (PCT/JP1999/004634)
[87] 2000-08-31 (WO2000/050611)
[30] JP (11/47035) 1999-02-24

[21] **2,365,026**
[13] A1

[51] **Int.Cl. 7C12N 15/86 7A61K 48/00 7A61P 35/00**
[25] EN
[54] **VIRUS VECTOR**
[54] **VECTEUR VIRAL**
[72] HAMADA, HIROFUMI, JP
[71] JURIDICAL FOUNDATION, JAPANESE FOUNDATION FOR CANCER RESEARCH, JP
[85] 2001-08-23
[86] 2000-02-24 (PCT/JP2000/001069)
[87] 2000-08-31 (WO2000/050618)
[30] JP (11/93263) 1999-02-24

[21] **2,365,028**
[13] A1

[51] **Int.Cl. 7A44B 21/00 7B65C 7/00 7G09F 3/08 7A41H 37/10 7B25C 5/11 7B65D 85/24**
[25] EN
[54] **PLASTIC FASTENER, FASTENER CLIP, FASTENER DISPENSING TOOL AND METHOD OF FASTENING OBJECTS**
[54] **AGRAFE EN MATIERE PLASTIQUE, PINCE D'AGRAFAGE, OUTIL DISTRIBUTEUR D'AGRAFES ET PROCEDE D'AGRAFAGE D'OBJETS**
[72] DAVIGNON, PAUL A., US
[72] DESCHENES, CHARLES L., US
[72] RAYMOND, JEFFREY A., US
[72] COOPER, WILLIAM J., US
[72] GRENDOL, CLARK L., US
[72] RAYMOND, JEFFREY A., US
[71] AVERY DENNISON CORPORATION, US

[85] 2001-08-31
[86] 2000-03-02 (PCT/US2000/005649)
[87] 2000-09-08 (WO2000/051792)
[30] US (60/122,557) 1999-03-02
[30] US (09/483,181) 2000-01-13
[30] US (09/483,180) 2000-01-13

[21] **2,365,029**
[13] A1

[51] **Int.Cl. 7C08G 69/28 7C08J 3/22 7C08G 69/26**
[25] EN
[54] **PROCESS FOR THE PREPARATION OF POLYAMIDE GRANULES**
[54] **PROCEDE DE PREPARATION DE GRANULES DE POLYAMIDE**
[72] KUEHN, FRANK THOMAS, NL
[72] RULKENS, RUDY, NL
[71] DSM N.V., NL
[85] 2001-09-20
[86] 2000-03-17 (PCT/NL2000/000178)
[87] 2000-09-28 (WO2000/056803)
[30] NL (1011637) 1999-03-22

Demandes PCT entrant en phase nationale

[21] **2,365,032**
[13] A1

[51] **Int.Cl. 7C07C 237/20 7A61P 15/00 7A61P 25/00 7C07D 249/04 7C07C 311/05 7C07D 249/06 7C07D 271/06 7C07C 311/08 7C07D 249/08 7C07D 231/12 7C07C 311/13 7A61K 31/16 7C07C 259/18 7C07C 317/18 7C07D 295/18 7A61K 31/18 7C07C 235/20 7C07D 237/20 7C07D 295/22 7C07C 271/24 7C07C 275/24 7C07D 239/26 7C07C 317/28 7C07C 323/29 7C07C 237/30 7C07C 317/32 7A61K 31/33 7C07C 311/35 7C07C 311/37 7C07C 311/38 7C07C 323/38 7C07C 215/42 7C07D 239/42 7C07C 233/43 7C07C 229/46 7C07C 237/48 7C07D 239/48 7C07C 229/50 7C07D 307/52 7C07D 239/54 7C07C 255/58 7C07C 211/60 7C07D 211/62 7C07C 211/64 7C07D 213/64 7C07D 213/73 7C07D 213/82**

[25] EN

[54] **1,2,3,4-TETRAHYDRO-1-NAPHTHALENAMINE COMPOUNDS USEFUL IN THERAPY**

[54] **COMPOSES 1,2,3,4-TETRAHYDRO-1-NAPHTHALENAMINES UTILES EN THERAPIE**

[72] MIDDLETON, DONALD STUART, GB

[72] STOBIE, ALAN, GB

[71] PFIZER LIMITED, GB

[85] 2001-08-30

[86] 2000-02-18 (PCT/IB2000/000182)

[87] 2000-09-08 (WO2000/051972)

[30] GB (9904691.4) 1999-03-01

[30] GB (9921314.2) 1999-09-09

[21] **2,365,033**
[13] A1

[51] **Int.Cl. 7A47G 1/06**

[25] EN

[54] **FRAMING SYSTEM FOR SECURING AND DISPLAYING FLAT SHEET MATERIALS**

[54] **SYSTEME D'ENCADREMENT POUR LA FIXATION ET L'AFFICHAGE DE MATERIAUX SOUS FORME D'UNE FEUILLE PLANE**

[72] POUNDS, STEPHEN T. (aka J. L. STEPHEN), US

[71] POUNDS, STEPHEN T. (aka J. L. STEPHEN), US

[85] 2001-09-21

[86] 2000-03-24 (PCT/US2000/008171)

[87] 2000-09-28 (WO2000/057389)

[30] US (60/125,865) 1999-03-24

[21] **2,365,036**
[13] A1

[51] **Int.Cl. 7A61F 13/15**

[25] EN

[54] **RESILIENT, THREE DIMENSIONAL POLYMERIC FILM COMPRISING CAPILLARY APERTURES, AND ABSORBENT ARTICLE WITH IMPROVED BACKSHEET COMPRISING THE FILM**

[54] **FILM POLYMERE SOUPLE, TRIDIMENSIONNEL, COMPORTANT DES PERFORATIONS CAPILLAIRES, ET ARTICLE ABSORBANT A SUPPORT AMELIORE COMPRENANT LEDIT FILM**

[72] CARLUCCI, GIOVANNI, IT

[72] CIMINI, CARMINE, IT

[72] VEGLIO, PAOLO, IT

[72] D'INCECCO, AMEDEO FRANCO, IT

[72] MARINELLI, LUIGI, IT

[71] THE PROCTER & GAMBLE

COMPANY, US

[85] 2001-09-17

[86] 2000-03-31 (PCT/US2000/008810)

[87] 2000-10-12 (WO2000/059434)

[30] EP (99106116.9) 1999-04-01

[30] EP (99105197.0) 1999-04-01

[21] **2,365,037**
[13] A1

[51] **Int.Cl. 7C12P 7/22 7C12P 39/00**

7C12N 15/01 7C12N 1/14 7C12N 1/16

7C12P 7/24 7C12P 7/42 7C07C 47/58

[25] EN

[54] **FLAVOUR/AROMA MATERIALS AND THEIR PREPARATION**

[54] **MATIERES AROMATISANTES ET LEUR PREPARATION**

[72] CHEETHAM, PETER SAMUEL

JAMES, GB

[72] SIME, JOHN THOMAS, GB

[72] GRADLEY, MICHELLE LORRAINE,

GB

[71] ZYLEPSIS LIMITED, GB

[85] 2001-08-23

[86] 2000-02-24 (PCT/GB2000/000654)

[87] 2000-08-31 (WO2000/050622)

[30] GB (9904251.7) 1999-02-24

[21] **2,365,042**
[13] A1

[51] **Int.Cl. 7C12Q 1/25 7C07K 14/00**

7C12Q 1/34 7C12Q 1/42

[25] EN

[54] **COMPOSITIONS AND METHODS FOR MONITORING THE MODIFICATION OF NATURAL BINDING PARTNERS**

[54] **COMPOSITIONS ET METHODES DE CONTROLE DE LA MODIFICATION DE PARTENAIRES DE LIAISON NATURELS**

[72] COLYER, JOHN, GB

[72] CRAIG, ROGER KINGDON, GB

[71] CYCLACEL LIMITED, GB

[85] 2001-08-24

[86] 2000-02-25 (PCT/GB2000/000666)

[87] 2000-08-31 (WO2000/050631)

[30] GB (9904392.9) 1999-02-25

[30] GB (9904393.7) 1999-02-25

[21] **2,365,048**
[13] A1

[51] **Int.Cl. 6C12Q 1/68 6G01N 33/53**

6G01N 33/574

[25] EN

[54] **METHODS FOR CANCER PROGNOSIS AND SCREENING ANTIPROLIFERATIVE AGENTS**

[54] **METHODES PERMETTANT DE DIAGNOSTIQUER UN CANCER ET D'IDENTIFIER DES AGENTS ANTIPROLIFERATIFS**

[72] REDDY, M. V. RAMANA, US

[72] REDDY, E. PREMKUMAR, US

[72] JENKINS, JOHN R., GB

[72] CHATURVEDI, PRIYA, US

[71] TEMPLE UNIVERSITY - OF THE COMMONWEALTH SYSTEM OF HIGHER EDUCATION, US

[85] 2001-08-21

[86] 1999-03-25 (PCT/US1999/006514)

[87] 1999-10-07 (WO1999/050455)

[30] US (60/079,755) 1998-03-27

PCT Applications Entering the National Phase

<p style="text-align: right;">[21] 2,365,055 [13] A1</p> <p>[51] Int.Cl. 7A01K 1/00 [25] EN [54] FOLDABLE/COLLAPSIBLE STRUCTURES [54] STRUCTURES REPLIABLES/DEMONTABLES [72] LEE, WALTER, AU [72] AXELROD, GLEN, US [71] T.F.H. PUBLICATIONS, INC., US [71] AXELROD, GLEN, US [85] 2001-08-22 [86] 2000-02-22 (PCT/US2000/004357) [87] 2000-08-31 (WO2000/049855) [30] US (09/255,117) 1999-02-22 [30] US (09/266,389) 1999-03-11 [30] US (09/334,529) 1999-06-16</p>	<p style="text-align: right;">[21] 2,365,070 [13] A1</p> <p>[51] Int.Cl. 7A61K 38/27 7A61K 38/21 [25] EN [54] TREATMENT OF MULTIPLE SCLEROSIS WITH A COMBINATION OF INTERFERON AND GROWTH HORMONE [54] TRAITEMENT COMBINE DE LA SCLEROSE EN PLAQUES [72] PAGLIUSI, SONIA, CH [72] SADOUL, REMY, FR [71] APPLIED RESEARCH SYSTEMS ARS HOLDING N.V., AN [85] 2001-09-28 [86] 2000-03-20 (PCT/EP2000/002443) [87] 2000-10-19 (WO2000/061176) [30] EP (99106929.5) 1999-04-08</p>	<p style="text-align: right;">[21] 2,365,079 [13] A1</p> <p>[51] Int.Cl. 7A61K 7/32 [25] EN [54] ANTIPERSPIRANT COMPOSITIONS [54] COMPOSITIONS ANTISUDORIFIQUES [72] GRAINGER, LYNDA, GB [72] FRANKLIN, KEVIN RONALD, GB [72] KOWALSKI, ADAM JAN, GB [72] ROWE, KATHRYN ELIZABETH, GB [72] ESSER, ISABELLE CLAIRE HELENE MARIE, GB [71] UNILEVER PLC, GB [85] 2001-09-18 [86] 2000-03-31 (PCT/GB2000/001230) [87] 2000-10-19 (WO2000/061094) [30] GB (9908223.2) 1999-04-12</p>
<p style="text-align: right;">[21] 2,365,064 [13] A1</p> <p>[51] Int.Cl. 7B23Q 17/00 [25] EN [54] APPARATUS FOR MANUFACTURING DRAINAGE LINE UNITS AND ASSOCIATED METHODS [54] APPAREIL DE FABRICATION DE CONDUITES D'EVACUATION ET PROCEDES ASSOCIES [72] HOUCK, MICHAEL H., US [72] WEAVER, THOMAS K., US [71] EZ FLOW, L.P., US [85] 2001-08-22 [86] 2000-07-18 (PCT/US2000/019425) [87] 2001-02-08 (WO2001/008845) [30] US (09/364,314) 1999-07-30</p>	<p style="text-align: right;">[21] 2,365,075 [13] A1</p> <p>[51] Int.Cl. 7C09B 11/24 7C07H 21/00 7C07H 19/04 7C07D 471/06 7C07D 487/06 7C07D 221/08 7C07D 221/10 7C07D 209/60 7C12Q 1/68 [25] EN [54] EXTENDED RHODAMINE COMPOUNDS USEFUL AS FLUORESCENT LABELS [54] COMPOSES EXPERIMENTAUX DE RHODAMINE CONVENANT COMME MARQUEURS FLUORESCENTS [72] MENCHEN, STEVEN M., US [72] LAM, JOE Y. L., US [72] BENSON, SCOTT C., US [71] PE CORPORATION (NY), US [85] 2001-08-22 [86] 2000-06-01 (PCT/US2000/015085) [87] 2000-12-14 (WO2000/075236) [30] US (09/325,243) 1999-06-03</p>	<p style="text-align: right;">[21] 2,365,080 [13] A1</p> <p>[51] Int.Cl. 7A61D 19/02 7A61D 19/04 [25] EN [54] DEVICE AND METHOD FOR INTRODUCING AND/OR COLLECTING FLUIDS FROM THE INTERIOR OF THE UTERUS OF AN ANIMAL [54] DISPOSITIF ET METHODE PERMETTANT D'INTRODUIRE ET/OU DE PRELEVER DES FLUIDES A L'INTERIEUR DE L'UTERUS D'UN ANIMAL [72] ROCA ALEU, JORGE, ES [72] VIZQUEZ ROJAS, JOSE LUIS, ES [72] MARTINEZ GARCIA, EMILIO, ES [72] VIZQUEZ ROJAS, JUAN MARIA, ES [71] UNIVERSIDAD DE MURCIA, ES [85] 2001-09-19 [86] 2000-11-03 (PCT/ES2000/000423) [87] 2001-07-26 (WO2001/052767) [30] ES (P 200000114) 2000-01-20</p>
<p style="text-align: right;">[21] 2,365,068 [13] A1</p> <p>[51] Int.Cl. 7A61B 19/00 [25] EN [54] SUBMUCOSAL PROSTHESIS DELIVERY DEVICE [54] DISPOSITIF D'INTRODUCTION PROTHETIQUE SOUS-MUQUEUSE [72] YUREK, MATTHEW THOMAS, US [72] JOHNSON, GEORGE M., US [72] TSUKASHIMA, ROSS, US [71] ENDONETICS, INC., US [85] 2001-08-22 [86] 2000-04-06 (PCT/US2000/009143) [87] 2000-10-12 (WO2000/059398) [30] US (09/287,607) 1999-04-07 [30] US (09/524,478) 2000-03-13</p>	<p style="text-align: right;">[21] 2,365,078 [13] A1</p> <p>[51] Int.Cl. 7A23L 1/30 7A61P 3/04 7A23K 1/16 7A61K 31/352 7A61K 31/7048 [25] EN [54] DIETARY COMPOSITIONS AND METHODS [54] COMPOSITIONS ET PROCEDES DIETETIQUES [72] BRUCKNER GEZA, US [72] SZABO, JOSEPH, HU [71] BRUCKNER GEZA, US [71] SZABO, JOSEPH, HU [85] 2001-08-22 [86] 2000-02-24 (PCT/US2000/004677) [87] 2000-08-31 (WO2000/049896) [30] US (60/121,338) 1999-02-24</p>	

Demandes PCT entrant en phase nationale

[21] **2,365,083**
[13] A1
[51] **Int.Cl. 7C07J 7/00 7C07J 1/00 7C07J 9/00 7C07J 13/00**
[25] EN
[54] **METHOD FOR PRODUCING 4,4-DIMETHYL-3.BETA.-HYDROXYREGNA-8,14-DIENE-21-CARBOXYLIC ACID ESTERS AND INTERMEDIATE PRODUCTS OBTAINED BY SAID METHOD**
[54] **PROCEDE PERMETTANT DE PRODUIRE DES ESTERS DE L'ACIDE 4,4-DIMETHYL-3.BETA.-HYDROXYREGNA-8,14-DIENE-21-CARBOXYLIQUE ET PRODUITS INTERMEDIAIRES OBTENUS PAR LEDIT PROCEDE**
[72] GEISLER, JENS, DE
[72] WINTER, ERIC, DE
[71] SCHERING AKTIENGESELLSCHAFT, DE
[85] 2001-08-22
[86] 2000-03-16 (PCT/EP2000/002323)
[87] 2000-09-28 (WO2000/056758)
[30] DE (199 14 019.7) 1999-03-19

[21] **2,365,084**
[13] A1
[51] **Int.Cl. 7A61K 7/00 7A61K 7/06 7A61K 7/075**
[25] EN
[54] **COSMETIC PREPARATIONS FOR SKIN AND HAIR CARE**
[54] **PREPARATIONS COSMETIQUES POUR LA PEAU ET LES SOINS DE CHEVEUX**
[72] MUSTAPIC, MARINA, HR
[71] MUSTAPIC, MARINA, HR
[85] 2001-09-18
[86] 2001-01-17 (PCT/HR2001/000001)
[87] 2001-07-26 (WO2001/052793)
[30] HR (P20000029A) 2000-01-18

[21] **2,365,085**
[13] A1
[51] **Int.Cl. 7A61K 31/425 7A61P 43/00 7A61P 3/06 7C07D 417/10 7C07D 417/12 7C07D 277/38 7A61K 31/427 7A61K 31/428 7A61K 31/4439 7C07D 277/64 7C07D 277/66 7C07D 277/68 7C07D 277/70 7C07D 277/82**
[25] EN
[54] **REMEDIES FOR DIABETES**
[54] **REMEDES CONTRE LE DIABETE**
[72] YONEDA, FUMIO, JP
[72] OHDE, HIRONORI, JP
[72] TOCHIKAWA, IKUKO, JP
[72] WATANABE, MAYUMI, JP
[72] URABE, KAZUNORI, JP
[72] MURAOKA, SHIZUKO, JP
[71] FUJIMOTO BROTHERS CO., LTD., JP
[85] 2001-09-17
[86] 2001-01-22 (PCT/JP2001/000398)
[87] 2001-07-26 (WO2001/052849)
[30] JP (2000-14970) 2000-01-24

[21] **2,365,093**
[13] A1
[51] **Int.Cl. 7G02B 21/10 7G02B 21/36 7G01N 33/487**
[25] EN
[54] **INVERTED DARKFIELD CONTRAST MICROSCOPE AND METHOD**
[54] **MICROSCOPE A CONTRASTE FOND NOIR INVERSE ET METHODE AFFERENTE**
[72] RICHARDSON, TIMOTHY M., CA
[71] NORTHERN EDGE ASSOCIATES INC., CA
[85] 2001-08-22
[86] 1999-07-12 (PCT/CA1999/000626)
[87] 2000-01-20 (WO2000/003283)
[30] CA (2,243,090) 1998-07-10

[21] **2,365,094**
[13] A1
[51] **Int.Cl. 7C12N 9/64 7A61K 48/00 7C12N 5/10 7A61K 39/395 7C07K 16/40 7A61K 38/48 7G01N 33/53 7C12N 15/57**
[25] EN
[54] **COMPOSITION, METHODS AND REAGENTS FOR THE SYNTHESIS OF A SOLUBLE FORM OF HUMAN PHEX**
[54] **COMPOSITION, PROCEDES ET REACTIFS POUR LA SYNTHESE DE FORME SOLUBLE DU PHEX HUMAIN**
[72] BOILEAU, GUY, CA
[72] CRINE, PHILIPPE, CA
[71] UNIVERSITE DE MONTREAL, CA
[85] 2001-08-23
[86] 2000-02-24 (PCT/CA2000/000201)
[87] 2000-08-31 (WO2000/050580)
[30] CA (2,262,056) 1999-02-24

[21] **2,365,112**
[13] A1
[51] **Int.Cl. 7C09D 5/03 7C09D 163/00**
[25] EN
[54] **MATTING AGENTS FOR THERMALLY CURABLE SYSTEMS**
[54] **AGENTS DE MATITE POUR SYSTEMES THERMODURCISSABLES**
[72] GROB, CARMELINA, CH
[72] RICKERT, CHRISTOPH, CH
[72] KUNZI, DANIEL, CH
[71] VANTICO AG, CH
[85] 2001-08-23
[86] 2000-03-07 (PCT/EP2000/001967)
[87] 2000-09-28 (WO2000/056821)
[30] CH (529/99) 1999-03-19
[30] CH (2342/99) 1999-12-21

[21] **2,365,121**
[13] A1
[51] **Int.Cl. 7C07K 16/40 7A61P 35/00 7C12N 9/02 7C12N 5/06 7A61K 47/48 7G01N 33/573 7G01N 33/574 7G01N 33/577**
[25] EN
[54] **ANTIBODIES SPECIFIC FOR CYP1B1**
[54] **ANTICORPS SPECIFIQUES DE CYP1B1**
[72] MELVIN, WILLIAM, GB
[72] MURRAY, GRAEME IAN, GB
[71] THE UNIVERSITY COURT OF THE UNIVERSITY OF ABERDEEN, GB
[85] 2001-09-19
[86] 2000-03-20 (PCT/GB2000/001030)
[87] 2000-09-28 (WO2000/056773)
[30] GB (9906380.2) 1999-03-19

PCT Applications Entering the National Phase

[21] **2,365,144**
[13] A1

[51] **Int.Cl. 7C08G 18/67 7C08F 290/06 7C08F 299/06 7C08G 59/14**
[25] EN
[54] **URETHANE OLIGOMER, RESIN COMPOSITIONS THEREOF, AND CURED ARTICLE THEREOF**
[54] **OLIGOMERE D'URETHANE, COMPOSITIONS DE RESINE EN ETANT FAITE ET ARTICLE POLYMERISE EN ETANT FAIT**
[72] KIYOYANAGI, NORIKO, JP
[72] YOKOSHIMA, MINORU, JP
[72] MORI, SATOSHI, JP
[72] MATSUO, YUICHIRO, JP
[72] KOYANAGI, HIROO, JP
[71] NIPPON KAYAKU KABUSHIKI KAISHA, JP
[85] 2001-09-17
[86] 2000-03-15 (PCT/JP2000/001567)
[87] 2000-09-28 (WO2000/056798)
[30] JP (11/74939) 1999-03-19
[30] JP (11/96195) 1999-04-02
[30] JP (11/187113) 1999-07-01
[30] JP (11/254830) 1999-09-08

[21] **2,365,164**
[13] A1

[51] **Int.Cl. 7A23K 1/16 7C07C 57/12 7A61K 31/20 7A61K 31/23**
[25] EN
[54] **METHOD FOR SELECTIVELY ALTERING BODY FAT LEVEL, FEED EFFICIENCY, OR WEIGHT GAIN**
[54] **PROCEDE DE MODIFICATION SELECTIVE DU NIVEAU DE LA GRAISSE DU CORPS, DE L'EFFICACITE DE L'ALIMENTATION OU DU GAIN DE POIDS**
[72] JEROME, DARIA L., US
[72] COOK, MARK E., US
[72] PARIZA, MICHAEL W., US
[71] WISCONSIN ALUMNI RESEARCH FOUNDATION, US
[85] 2001-09-26
[86] 2000-01-04 (PCT/US2000/000097)
[87] 2000-10-05 (WO2000/057720)
[30] US (09/281,382) 1999-03-30

[21] **2,365,166**
[13] A1

[51] **Int.Cl. 6B65D 90/28 6F17C 1/00 6F17C 3/00 6B01D 21/02 6B64D 37/02 6C12G 1/024 6B60K 15/03 6B64D 37/32 6B65D 90/32 6B65D 88/34 6B65D 88/36**
[25] EN
[54] **APPARATUS AND METHOD FOR USE WITH A CONTAINER FOR STORING A SUBSTANCE**
[54] **DISPOSITIF ET PROCEDE DESTINE A STOCKER UNE SUBSTANCE DANS UN CONTENANT**
[72] SZAKALY, ISTVAN, AU
[71] SZAKALY, ISTVAN, AU
[85] 2001-09-17
[86] 1999-03-16 (PCT/AU1999/000169)
[87] 1999-09-23 (WO1999/047434)
[30] HU (P 98 00578) 1998-03-16

[21] **2,365,171**
[13] A1

[51] **Int.Cl. 7C08L 101/10 7C08L 71/00 7C09K 3/10 7C08G 59/50 7C08K 5/54**
[25] EN
[54] **CURABLE RESIN COMPOSITIONS**
[54] **COMPOSITIONS DE RESINE DURCISSABLE**
[72] ANDO, HIROSHI, JP
[72] KAWAKUBO, FUMIO, JP
[72] MASAOKA, YOSHITERU, JP
[72] FUKUNAGA, ATSUSHI, JP
[71] KANEKA CORPORATION, JP
[85] 2001-09-21
[86] 2000-03-22 (PCT/JP2000/001749)
[87] 2000-09-28 (WO2000/056818)
[30] JP (11/78111) 1999-03-23

[21] **2,365,173**
[13] A1

[51] **Int.Cl. 7C09K 21/14 7C08K 5/34**
[25] EN
[54] **FLAME-RETARDING COMPOSITION AND PROCESS FOR THE PREPARATION THEREOF**
[54] **COMPOSITION IGNIFUGEANTE ET SON PROCEDE DE PREPARATION**
[72] HEINEN, WOUTER, NL
[72] KIERKELS, RENIER HENRICUS MARIA, NL
[71] DSM N.V., NL
[85] 2001-09-20
[86] 2000-02-28 (PCT/NL2000/000123)
[87] 2000-09-28 (WO2000/056840)
[30] NL (1011631) 1999-03-22

[21] **2,365,176**
[13] A1

[51] **Int.Cl. 7A01N 63/00**
[25] EN
[54] **METHOD AND COMPOSITION FOR CONTROLLING LICE**
[54] **PROCEDE ET COMPOSITION DE LUTTE CONTRE LES PARASITES**
[72] VAN HAAREN, PETRUS MARTINUS, NL
[72] KUSSENDRAGER, KLAAS DANIEL, NL
[71] CAMPINA MELKUNIE B.V., NL
[85] 2001-09-18
[86] 2000-03-23 (PCT/NL2000/000196)
[87] 2000-10-05 (WO2000/057704)
[30] NL (1011681) 1999-03-26

[21] **2,365,181**
[13] A1

[51] **Int.Cl. 7C08F 10/00 7C07F 15/00 7C08F 4/70**
[25] EN
[54] **OLEFIN POLYMERIZATION CATALYSTS AND PROCESSES FOR MAKING AND USING SAME**
[54] **CATALYSEURS POUR LA POLYMERISATION D'OLEFINES ET PROCEDES DE FABRICATION ET D'UTILISATION DE TELS CATALYSEURS**
[72] HENDERSON, JASON I., US
[72] GRUBBS, ROBERT H., US
[72] CONNOR, ERIC F., US
[72] YOUNKIN, TODD R., US
[72] BANSLEBEN, DONALD A., US
[71] CRYOVAC INC., US
[85] 2001-09-21
[86] 2000-03-17 (PCT/US2000/003727)
[87] 2000-09-28 (WO2000/056785)
[30] US (09/274,378) 1999-03-23

[21] **2,365,205**
[13] A1

[51] **Int.Cl. 7G06K 7/00**
[25] EN
[54] **COMMUNICATIONS TERMINAL**
[54] **TERMINAL DE COMMUNICATION**
[72] GRABNER, WOLFGANG, DE
[71] SKIDATA AG, AT
[85] 2001-09-14
[86] 2001-01-18 (PCT/EP2001/000559)
[87] 2001-07-26 (WO2001/054049)
[30] DE (100 02 311.8) 2000-01-20

Demandes PCT entrant en phase nationale

[21] **2,365,217**
[13] A1
[51] **Int.Cl. 7G01L 3/10 7A47C 21/00 7A47C 31/10**
[25] EN
[54] **PROCEDE DE GARNITURE DE LA STRUCTURE INFERIEURE D'UN MEUBLE**
[54] **METHOD FOR TRIMMING THE LOWER STRUCTURE OF A PIECE OF FURNITURE**
[72] PAJANACCI, MARIE-PAULE, FR
[72] PAJANACCI, SOPHIE, FR
[71] SO.TEX.AM, FR
[85] 2001-09-13
[86] 2001-01-17 (PCT/FR2001/000135)
[87] 2001-07-26 (WO2001/053788)
[30] FR (00/00674) 2000-01-20

[21] **2,365,223**
[13] A1
[51] **Int.Cl. 7C07K 14/47 7C12N 5/10 7C12N 15/12 7C12N 5/16 7C12N 15/63 7C12N 15/64**
[25] EN
[54] **46 HUMAN SECRETED PROTEINS**
[54] **PROTEINES HUMAINES SECRETEES (46)**
[72] KOMATSOULIS, GEORGE, US
[72] ROSEN, CRAIG A., US
[72] RUBEN, STEVEN M., US
[71] HUMAN GENOME SCIENCES, INC., US
[85] 2001-09-18
[86] 2000-03-16 (PCT/US2000/006828)
[87] 2000-09-28 (WO2000/056767)
[30] US (60/125,358) 1999-03-19
[30] US (60/169,616) 1999-12-08

[21] **2,365,230**
[13] A1
[51] **Int.Cl. 7C07K 16/24 7A61P 35/00 7A61P 37/00 7C12N 5/10 7C12N 5/20 7C07K 16/28 7A61K 39/395 7G01N 33/53 7G01N 33/577**
[25] EN
[54] **ANTI-GPR-9-6 AND ANTI-TECK ANTIBODIES AND METHODS OF IDENTIFYING MODULATORS OF GPR-9-6 AND TECK FUNCTIONS**
[54] **ANTICORPS ANTI-GPR-9-6 ET ANTI-TECK ET PROCEDES D'IDENTIFICATION DE MODULATEURS DE FONCTIONS DE GPR-9-6 ET DE TECK**
[72] PONATH, PAUL D., US
[72] ZABEL, BRIAN A., US
[72] ANDREW, DAVID P., US
[71] MILLENNIUM PHARMACEUTICALS, INC., US
[85] 2001-08-23
[86] 2000-03-10 (PCT/US2000/006240)
[87] 2000-09-14 (WO2000/053635)
[30] US (09/266,464) 1999-03-11

[21] **2,365,231**
[13] A1
[51] **Int.Cl. 7G06F 13/00**
[25] EN
[54] **REPEATER**
[54] **REPETEUR**
[72] GOTO, TEIYU, JP
[72] TAGAWA, KAZUSATO, JP
[71] SONY COMPUTER ENTERTAINMENT INC., JP
[85] 2001-09-14
[86] 2001-01-17 (PCT/JP2001/000256)
[87] 2001-07-26 (WO2001/053955)
[30] JP (2000-12281) 2000-01-20

[21] **2,365,234**
[13] A1
[51] **Int.Cl. 7F21V 7/06 7F21S 2/00**
[25] EN
[54] **LIGHT SOURCE**
[54] **SOURCE DE LUMIERE**
[72] EBIKO, NAOKI, JP
[71] FUJITSU GENERAL LIMITED, JP
[85] 2001-09-18
[86] 2001-01-19 (PCT/JP2001/000345)
[87] 2001-07-26 (WO2001/053743)
[30] JP (2000-11261) 2000-01-20

[21] **2,365,236**
[13] A1
[51] **Int.Cl. 7G09C 1/00 7H04L 9/32**
[25] EN
[54] **DATA AUTHENTICATION SYSTEM**
[54] **SYSTEME D'AUTHENTIFICATION DE DONNEES**
[72] AKISHITA, TORU, JP
[72] SHIRAI, TAIZO, JP
[72] ASANO, TOMOYUKI, JP
[72] ISHIBASHI, YOSHIHITO, JP
[71] SONY CORPORATION, JP
[85] 2001-09-12
[86] 2001-01-19 (PCT/JP2001/000346)
[87] 2001-07-26 (WO2001/054099)
[30] JP (2000-013322) 2000-01-21
[30] JP (2000-015551) 2000-01-25
[30] JP (2000-015858) 2000-01-25
[30] JP (2000-016029) 2000-01-25
[30] JP (2000-016213) 2000-01-25
[30] JP (2000-016251) 2000-01-25
[30] JP (2000-016292) 2000-01-25

[21] **2,365,238**
[13] A1
[51] **Int.Cl. 7C12N 15/11 7C07K 14/00 7C12N 5/10 7C12N 15/12 7C12N 1/21 7C07K 14/435 7C07K 14/47 7C12N 15/63**
[25] EN
[54] **48 HUMAN SECRETED PROTEINS**
[54] **48 PROTEINES HUMAINES SECRETEES**
[72] ROSEN, CRAIG A., US
[72] KOMATSOULIS, GEORGE, US
[72] RUBEN, STEVEN M., US
[71] HUMAN GENOME SCIENCES, INC., US
[85] 2001-09-21
[86] 2000-03-16 (PCT/US2000/006782)
[87] 2000-09-28 (WO2000/056881)
[30] US (60/125,812) 1999-03-23
[30] US (60/169,936) 1999-12-10

PCT Applications Entering the National Phase

[21] **2,365,243**
[13] A1
[51] **Int.Cl. 7C12N 15/12 7C12P 21/00 7C12N 5/10 7A61K 38/17 7C07K 16/18 7C07K 14/47 7C12Q 1/68**
[25] EN
[54] **HUMAN TRANSMEMBRANE PROTEINS**
[54] **PROTEINES TRANSMEMBRANAIRES HUMAINES**
[72] YANG, JUNMING, US
[72] YUE, HENRY, US
[72] REDDY, ROOPA, US
[72] LAL, PREETI, US
[72] HILLMAN, JENNIFER L., US
[72] TANG, Y. TOM, US
[72] LU, DYUNG, AINA M., US
[72] AZIMZAI, YALDA, US
[72] BAUGHN, MARIAH R., US
[72] BANDMAN, OLGA, US
[71] INCYTE PHARMACEUTICALS, INC., US
[85] 2001-08-23
[86] 2000-03-22 (PCT/US2000/007817)
[87] 2000-09-28 (WO2000/056891)
[30] US (60/125,537) 1999-03-22
[30] US (60/139,565) 1999-06-16

[21] **2,365,247**
[13] A1
[51] **Int.Cl. 7C07H 21/04 7C07K 14/00 7C07K 16/00 7C12N 15/00 7G01N 33/53 7C12N 15/63 7C12Q 1/68 7C12N 15/85 7C12N 15/86**
[25] EN
[54] **49 HUMAN SECRETED PROTEINS**
[54] **PROTEINES HUMAINES SECRETEES (49)**
[72] KOMATSOULIS, GEORGE, US
[72] ROSEN, CRAIG A., US
[72] RUBEN, STEVEN M., US
[71] HUMAN GENOME SCIENCES, INC., US
[85] 2001-09-18
[86] 2000-03-16 (PCT/US2000/006830)
[87] 2000-09-28 (WO2000/056755)
[30] US (60/125,361) 1999-03-19
[30] US (60/169,910) 1999-12-10

[21] **2,365,251**
[13] A1
[51] **Int.Cl. 7A63F 13/10**
[25] EN
[54] **RECORDING MEDIUM, METHOD OF USING A COMPUTER AND COMPUTER FOR EXECUTING ROLE-PLAYING GAMES**
[54] **SUPPORT D'ENREGISTREMENT, METHODE D'UTILISATION D'ORDINATEUR ET ORDINATEUR PERMETTANT D'EXECUTER DES JEUX DE ROLES**
[72] KOMATA, NOBUHIRO, JP
[71] SONY COMPUTER ENTERTAINMENT INC., JP
[85] 2001-09-12
[86] 2001-01-12 (PCT/JP2001/000147)
[87] 2001-07-19 (WO2001/051150)
[30] JP (2000-40259) 2000-01-14

[21] **2,365,252**
[13] A1
[51] **Int.Cl. 7H01S 3/07 7H01S 3/08**
[25] EN
[54] **LASER ROD**
[54] **BARREAU DE REEDER**
[72] REEDER, ROBIN A., US
[71] RAYTHEON COMPANY, US
[85] 2001-09-07
[86] 2000-12-19 (PCT/US2000/034619)
[87] 2001-07-19 (WO2001/052366)
[30] US (09/482,230) 2000-01-13

[21] **2,365,253**
[13] A1
[51] **Int.Cl. 7G06F 15/00 7G06F 17/00**
[25] EN
[54] **SYSTEM AND METHOD FOR PROVIDING INTERNET BROADCASTING DATA BASED ON HIERARCHICAL STRUCTURE**
[54] **SYSTEME ET PROCEDE POUR FOURNIR DES DONNEES DE TELEDIFFUSION D'INTERNET SUR LA BASE D'UNE STRUCTURE HIERARCHIQUE**
[72] ZEE, DAE-HOON, KR
[72] KIM, YONG-HWA, KR
[72] HWANG, JUN, KR
[71] EGC.& CO., LTD., KR
[71] HWANG, JUN, KR
[71] MIZI RESEARCH, INC, KR
[85] 2001-09-14
[86] 2001-01-17 (PCT/KR2001/000072)
[87] 2001-07-26 (WO2001/053958)
[30] KR (2000/1953) 2000-01-17
[30] KR (2000/3836) 2000-01-26

[21] **2,365,255**
[13] A1
[51] **Int.Cl. 7C12N 5/10 7C12N 15/12 7C07K 16/24 7C07K 14/47 7C12N 15/63 7C12N 15/64 7C07K 14/705 7C07K 14/71 7C07K 14/715**
[25] EN
[54] **HUMAN TUMOR NECROSIS FACTOR RECEPTOR TR9**
[54] **RECEPTEUR TR9 HUMAIN DE FACTEURS DE NECROSE DES TUMEURS**
[72] NI, JIAN, US
[72] YU, GUO-LIANG, US
[72] FAN, PING, US
[72] GENTZ, REINER L., US
[71] HUMAN GENOME SCIENCES, INC., US
[85] 2001-09-24
[86] 2000-03-16 (PCT/US2000/006831)
[87] 2000-09-28 (WO2000/056862)
[30] US (60/126,019) 1999-03-24
[30] US (60/134,220) 1999-05-14

[21] **2,365,257**
[13] A1
[51] **Int.Cl. 7G06F 17/60**
[25] EN
[54] **FLEXIBLE LICENSE PAYMENT METHOD FOR ELECTRONIC COMMERCE SYSTEMS**
[54] **PROCEDE SOUPLE DE PAIEMENT DE REDEVANCES DESTINE A DES SYSTEMES DE COMMERCE ELECTRONIQUE**
[72] CHEN, ANNE AI-YU, US
[72] MACLEAN, COLIN B., US
[72] PALMER, PHILIP D., US
[72] CHATANI, MASAYUKI, US
[72] HIRANO, HAJIME, JP
[72] TAMURA, KAZUYA, JP
[72] KUTARAGI, KEN, JP
[72] SAITO, AKIRA, JP
[72] KUWAHARA, TORU, JP
[72] WAKIMOTO, TANJO, JP
[71] SONY COMPUTER ENTERTAINMENT INC., JP
[71] SONY COMPUTER ENTERTAINMENT AMERICA, US
[85] 2001-09-17
[86] 2001-01-16 (PCT/US2001/001427)
[87] 2001-07-26 (WO2001/054019)
[30] JP (2000-8253) 2000-01-17
[30] JP (2000-22553) 2000-01-31
[30] JP (2000-173754) 2000-06-09
[30] US (09/625,692) 2000-07-26

Demandes PCT entrant en phase nationale

[21] **2,365,259**
[13] A1
[51] **Int.Cl. 7C12N 15/63 7A01H 5/00**
7C12N 15/05 7C12N 15/09 7C12N 15/11
7C12N 5/14 7C12N 15/82
[25] EN
[54] **BANANA AND MELON**
PROMOTERS FOR EXPRESSION OF
TRANSGENES IN PLANTS
[54] **PROMOTEURS DE BANANE ET DE**
MELON FAVORISANT L'EXPRESSION
DE TRANSGENES DANS DES
VEGETAUX
[72] KELLOGG, JILL A., US
[72] MATHEWS, HELENA V., US
[72] PHAN, CHAU B., US
[72] CLENDENNEN, STEPHANIE K., US
[72] WEBB, NANCY M., US
[71] AGRITOPE, INC., US
[85] 2001-09-12
[86] 2000-03-17 (PCT/US2000/007293)
[87] 2000-09-28 (WO2000/056863)
[30] US (60/125,310) 1999-03-19

[21] **2,365,260**
[13] A1
[51] **Int.Cl. 7G01J 3/42 7G01N 21/31**
[25] EN
[54] **IMPROVED MODE MATCHING**
FOR CAVITY RING-DOWN
SPECTROSCOPY BASED UPON
BREWSTER'S ANGLE PRISM
RETROREFLECTORS
[54] **COUPLAGE AMELIORE POUR**
SPECTROSCOPIE A CAVITE "RING-
DOWN" BASEE SUR DES PRISMES
RETROREFLECTEURS A ANGLE DE
BREWSTER
[72] LEHMANN, KEVIN K., US
[72] RABINOWITZ, PAUL, US
[71] TRUSTEES OF PRINCETON
UNIVERSITY, US
[85] 2001-09-10
[86] 2001-01-18 (PCT/US2001/001482)
[87] 2001-07-26 (WO2001/053785)
[30] US (09/488,353) 2000-01-20

[21] **2,365,265**
[13] A1
[51] **Int.Cl. 7C11D 3/16 7A01N 55/00**
7A61K 7/16 7A61K 7/48 7C08K 5/54
[25] EN
[54] **STABLE AQUEOUS**
COMPOSITIONS CONTAINING A
SILICON COMPOUND
[54] **COMPOSITIONS AQUEUSES**
STABLES CONTENANT UN COMPOSE
DE SILICIUM
[72] AVERY, RICHARD W., US
[71] S. C. JOHNSON & SON, INC., US
[85] 2001-09-20
[86] 2000-03-22 (PCT/US2000/007587)
[87] 2000-09-28 (WO2000/056850)
[30] US (09/274,273) 1999-03-22

[21] **2,365,266**
[13] A1
[51] **Int.Cl. 7A61K 38/00 7C07K 14/415**
[25] EN
[54] **SOYBEAN PROTEIN**
NUTRACEUTICALS
[54] **ALIMENTS FONCTIONNELS A**
BASE DE PROTEINE DE SOJA
[72] GALVES, ALFREDO F., US
[72] DE LUMEN, BENITO O., US
[71] THE REGENTS OF THE
UNIVERSITY OF CALIFORNIA, US
[85] 2001-10-19
[86] 2000-04-30 (PCT/US2000/011657)
[87] 2001-10-09 (WO2000/066625)
[30] US (09/303,814) 1999-04-30

[21] **2,365,267**
[13] A1
[51] **Int.Cl. 7G01D 5/347 7B62D 15/02**
[25] EN
[54] **SPRING BEAM SUSPENSION**
WITH COMPRESSED AXLE
MOUNTING
[54] **SUSPENSION A BRAS**
LONGITUDINAL COMPRENANT UNE
FIXATION DE L'ESSIEU SOUS
CONTRAINTE
[72] GALAZIN, GREGORY T., US
[71] HOLLAND NEWAY
INTERNATIONAL, INC., US
[85] 2001-09-10
[86] 2001-01-18 (PCT/US2001/001689)
[87] 2001-07-26 (WO2001/053779)
[30] US (60/177,023) 2000-01-19

[21] **2,365,270**
[13] A1
[51] **Int.Cl. 7C08L 69/00 7C08L 51/04**
[25] EN
[54] **COMPOSITIONS CONTAINING**
POLYCARBONATE AND GRAFTED
RUBBER HAVING IMPROVED LOW-
TEMPERATURE TOUGHNESS
[54] **COMPOSITIONS CONTENANT DU**
POLYCARBONATE ET DU
CAOUTCHOUC GREFFE
PRESENTANT UNE MEILLEURE
RESISTANCE A BASSE
TEMPERATURE
[72] JANARTHANAN,
VENKATARAYALOO, IN
[72] SPANGLER, LORA L., US
[71] BAYER CORPORATION, US
[85] 2001-09-20
[86] 2000-03-21 (PCT/US2000/007616)
[87] 2000-09-28 (WO2000/056816)
[30] US (09/276,215) 1999-03-25

[21] **2,365,274**
[13] A1
[51] **Int.Cl. 7A61L 27/16 7A61L 27/34**
[25] EN
[54] **EXPANDED**
POLYTETRAFLUROETHYLENE
VASCULAR GRAFT WITH COATING
[54] **GREFFE VASCULAIRE EN**
POLYTETRAFLUROETHYLENE
EXPANSE A REVETEMENT
[72] KELSO, KAREN, GB
[72] MAINI, ROSHAN, GB
[71] SULZER VASCUTEK LTD., GB
[85] 2001-10-03
[86] 2000-04-25 (PCT/GB2000/001603)
[87] 2001-11-01 (WO2001/080918)
[30] US (09/298,296) 1999-04-23

PCT Applications Entering the National Phase

[21] **2,365,275**
[13] A1
[51] **Int.Cl. 7G06F 7/38 7G06F 17/60**
[25] EN
[54] **METHOD AND SYSTEM FOR PARTIAL QUANTITY EVALUATED RANK BIDDING IN ONLINE AUCTIONS**
[54] **PROCEDE ET SYSTEME PERMETTANT DE METTRE AUX ENCHERES DES QUANTITES PARTIELLES SELON UN CLASSEMENT**
[72] STEVENS, ROBERT G., US
[72] LEVIS, JOHN P., III, US
[72] KINNEY, SAM E., JR, US
[71] FREEMARKETS, INC., US
[85] 2001-09-21
[86] 2001-01-24 (PCT/US2001/002236)
[87] 2001-07-26 (WO2001/053929)
[30] US (09/490,877) 2000-01-24

[21] **2,365,278**
[13] A1
[51] **Int.Cl. 7C12N 15/12 7A61K 39/00 7A61K 38/04 7A61K 38/08 7C12N 9/10 7C07K 16/18 7C07K 14/47 7A61K 31/70**
[25] EN
[54] **TUMOUR-ASSOCIATED ANTIGEN**
[54] **ANTIGENE SPECIFIQUE DE TUMEURS**
[72] HEIDER, KARL-HEINZ, AT
[72] SOMMERGRUBER, WOLFGANG, AT
[72] ADOLF, GUNTHER, AT
[71] BOEHRINGER INGELHEIM INTERNATIONAL GMBH, DE
[85] 2001-10-26
[86] 2000-04-19 (PCT/EP2000/003552)
[87] 2000-11-09 (WO2000/066727)
[30] DE (199 19 225.1) 1999-04-28

[21] **2,365,279**
[13] A1
[51] **Int.Cl. 7C12N 15/54 7C08B 30/00 7A23L 1/0522 7C12N 5/10 7C12N 9/10 7C12N 15/82**
[25] EN
[54] **GENETICALLY MODIFIED PLANTS WITH ALTERED STARCH**
[54] **PLANTES GENETIQUEMENT MODIFIEES CONTENANT DE L'AMIDON MODIFIE**
[72] BURRELL, MICHAEL MEYRICK, GB
[72] HEDLEY, CLARE, GB
[71] ADVANCED TECHNOLOGIES (CAMBRIDGE) LIMITED, GB
[85] 2001-08-28
[86] 2000-03-09 (PCT/GB2000/000848)
[87] 2000-09-21 (WO2000/055331)
[30] GB (9905698.8) 1999-03-12

[21] **2,365,280**
[13] A1
[51] **Int.Cl. 7G06F 17/60 7G07G 1/00**
[25] FR
[54] **DISPOSITIF ET PROCEDE DE TRAITEMENT ET D’AFFICHAGE D’INFORMATIONS CODEE STOCKEES DANS UNE CARTE A PUCE**
[54] **METHOD AND DEVICE FOR PROCESSING AND DISPLAYING CODED DATA STORED IN A MART CARD**
[72] CORMERAIE, PIERRE-PHILIPPE, FR
[72] SERT, THIERRY, FR
[71] WELCOME REAL TIME, FR
[85] 2001-09-07
[86] 2001-01-19 (PCT/FR2001/000194)
[87] 2001-07-26 (WO2001/054005)
[30] FR (00/00684) 2000-01-20

[21] **2,365,282**
[13] A1
[51] **Int.Cl. 7C11D 3/00 7C11D 3/36 7C11D 3/37 7C11D 1/62**
[25] EN
[54] **FABRIC MAINTENANCE COMPOSITIONS COMPRISING CERTAIN CATIONICALLY CHARGED FABRIC MAINTENANCE POLYMERS**
[54] **COMPOSITIONS D’ENTRETIEN DES TISSUS CONTENANT CERTAINS POLYMERES D’ENTRETIEN DES TISSUS CHARGES CATIONIQUEMENT**
[72] ZHANG, SHULIN, US
[72] LITTIG, JANET SUE, US
[72] GORDON, NEIL JAMES, BE
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2001-08-31
[86] 2000-03-24 (PCT/US2000/008030)
[87] 2000-09-28 (WO2000/056848)
[30] US (60/126,072) 1999-03-25

[21] **2,365,285**
[13] A1
[51] **Int.Cl. 7C12N 15/54 7A01H 1/00 7A01H 5/00 7C08B 3/02 7C12N 9/10 7C12N 15/11 7C12Q 1/48 7C12Q 1/68**
[25] EN
[54] **NOVEL GENES ENCODING WHEAT STARCH SYNTHASES AND USES THEREFOR**
[54] **NOUVEAUX GENES CODANT POUR DES SYNTHASES DE L’AMIDON DU BLE ET LEURS UTILISATIONS**
[72] MORELL, MATTHEW, AU
[72] APPELS, RUDOLPH, AU
[72] LI, ZHONGYI, AU
[72] RAHMAN, SADEQR, AU
[71] COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION, AU
[71] GOODMAN FIELDER LIMITED, AU
[71] GROUPE LIMAGRAIN PACIFIC PTY. LTD., AU
[85] 2001-10-26
[86] 2000-04-28 (PCT/AU2000/000385)
[87] 2000-11-09 (WO2000/066745)
[30] AU (PQ0052/99) 1999-04-29

[21] **2,365,421**
[13] A1
[51] **Int.Cl. 7C12N 15/12 7A01K 67/027 7A61K 38/17 7C07K 16/18 7C07K 14/47 7G01N 33/68 7C12Q 1/68**
[25] EN
[54] **VESICLE ASSOCIATED PROTEINS**
[54] **PROTEINES ASSOCIEES A UNE VESICULE**
[72] BAUGHN, MARIAH R., US
[72] HILLMAN, JENNIFER L., US
[72] TANG, Y. TOM, US
[72] LU, DYUNG AINA M., US
[72] LAL, PREETI, US
[72] AZIMZAI, YALDA, US
[72] YUE, HENRY, US
[71] INCYTE PHARMACEUTICALS, INC., US
[85] 2001-09-26
[86] 2000-04-06 (PCT/US2000/009353)
[87] 2000-10-12 (WO2000/060082)
[30] US (60/128,193) 1999-04-07
[30] US (60/144,701) 1999-07-20

Demandes PCT entrant en phase nationale

[21] **2,365,424**
[13] A1

[51] **Int.Cl. 7C12N 15/31 7A61K 39/02 7C07K 16/12 7C07K 14/20 7G01N 33/50 7G01N 33/53 7C12N 15/62**
[25] EN
[54] **PREVENTION, DIAGNOSIS AND TREATMENT OF LYME DISEASE**
[54] **PREVENTION, DIAGNOSTIC ET TRAITEMENT DE LA MALADIE DE LYME**
[72] DONTA, SAM, US
[72] CARTWRIGHT, MARK, US
[71] BOSTON MEDICAL CENTER CORPORATION, US
[85] 2001-10-22
[86] 2000-04-20 (PCT/US2000/010807)
[87] 2000-10-26 (WO2000/063386)
[30] US (60/130,380) 1999-04-21

[21] **2,365,438**
[13] A1

[51] **Int.Cl. 7C12N 9/28 7C11D 3/386**
[25] EN
[54] **ALPHA-AMYLASE VARIANTS**
[54] **VARIANTES D'ALPHA AMYLASE**
[72] SVENDSEN, ALLAN, DK
[72] ANDERSEN, CARSTEN, DK
[72] JORGENSEN, CHRISTEL THEA, DK
[72] BISGARD-FRANTZEN, HENRIK, DK
[72] KJAERULFF, SOREN, DK
[71] NOVOZYMES A/S, DK
[85] 2001-08-30
[86] 2000-03-28 (PCT/DK2000/000148)
[87] 2000-10-12 (WO2000/060059)
[30] DK (PA 1999 00437) 1999-03-30

[21] **2,365,449**
[13] A1

[51] **Int.Cl. 7A61K 45/00 7A61K 38/00 7A61K 48/00 7A61P 35/00 7A61P 43/00 7G01N 33/15 7A61K 39/395 7G01N 33/53 7G01N 33/60 7C12Q 1/68 7A61K 31/7105 7A61K 31/711**
[25] EN
[54] **PROLIFERATION INHIBITOR FOR ANDROGEN-INDEPENDENT TUMOR**
[54] **INHIBITEUR DE PROLIFERATION CELLULAIRE POUR TUMEURS ANDROGENO-INDEPENDANTES**
[72] TANAKA, AKIRA, JP
[71] KYOWA HAKKO KOGYO CO., LTD., JP
[85] 2001-10-17
[86] 2000-04-19 (PCT/JP2000/002544)
[87] 2000-10-26 (WO2000/062809)
[30] JP (11/111026) 1999-04-19

[21] **2,365,523**
[13] A1

[51] **Int.Cl. 7A61K 39/00 7C07K 1/00 7C07K 16/00 7C12N 5/00 7C12N 9/00 7C12N 15/00 7C07H 21/02 7C12N 15/09 7G01N 33/53**
[25] EN
[54] **IDENTIFICATION OF SORTASE GENE**
[54] **IDENTIFICATION DU GENE SORTASE**
[72] SCHNEEWIND, OLAF, US
[72] MAZMANIAN, SARKIS, US
[72] TON-THAT, HUNG, US
[72] LIU, GWEN, US
[71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US
[85] 2001-10-12
[86] 2000-04-13 (PCT/US2000/010198)
[87] 2000-10-26 (WO2000/062804)
[30] US (09/292,437) 1999-04-15

[21] **2,365,575**
[13] A1

[51] **Int.Cl. 7C07K 7/08 7A61K 31/00 7A61K 38/00 7C07K 16/28**
[25] EN
[54] **INFLUENZA VIRUS HEMAGGLUTININ-BINDING PEPTIDES**
[54] **PEPTIDES SE LIANT A L'HEMAGGLUTININE DU VIRUS DE LA GRIPPE**
[72] ISHIKAWA, DAI, JP
[72] TANAKA, MICHINORI, JP
[72] SATO, TOSHINORI, JP
[72] OGINO, KOICHI, JP
[72] TAKI, TAKAO, JP
[71] OTSUKA PHARMACEUTICAL CO., LTD., JP
[85] 2001-10-01
[86] 2000-03-27 (PCT/JP2000/001867)
[87] 2000-10-12 (WO2000/059932)
[30] JP (11/91962) 1999-03-31

[21] **2,365,596**
[13] A1

[51] **Int.Cl. 7C12N 15/29 7A01H 1/00 7A01H 5/00**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR THE MODIFICATION OF GENE EXPRESSION**
[54] **COMPOSITIONS ET METHODES DE MODIFICATION DE L'EXPRESSION GENIQUE**
[72] RICE, STEPHEN, J., NZ
[72] EAGLETON, CLARE, KATHERINE, NZ
[72] PERERA, RANJAN, US
[71] GENESIS RESEARCH AND DEVELOPMENT CORPORATION LTD., NZ
[85] 2001-09-18
[86] 2000-02-24 (PCT/NZ2000/000018)
[87] 2000-10-05 (WO2000/058474)
[30] US (09/276,599) 1999-03-25
[30] US (60/146,591) 1999-07-30

[21] **2,365,601**
[13] A1

[51] **Int.Cl. 7C12N 15/55 7C12P 21/08 7C12N 5/10 7C07K 16/40**
[25] EN
[54] **NOVEL CYTIDINE DEAMINASE**
[54] **NOUVELLE CYTIDINE DESAMINASE**
[72] MURAMATSU, MASAMICHI, JP
[72] HONJO, TASUKU, JP
[71] KANSAI TECHNOLOGY LICENSING ORGANIZATION CO., LTD., JP
[71] HONJO, TASUKU, JP
[85] 2001-09-26
[86] 2000-03-28 (PCT/JP2000/001918)
[87] 2000-10-05 (WO2000/058480)
[30] JP (11/87192) 1999-03-29
[30] JP (11/178999) 1999-06-24
[30] JP (11/371382) 1999-12-27

[21] **2,365,635**
[13] A1

[51] **Int.Cl. 7C12N 15/76 7C12P 1/06**
[25] EN
[54] **TRANSDUCING PHAGES**
[54] **PHAGES TRANSDUCTEURS**
[72] BURKE, JULIE A., US
[72] WESTPHELING, JANET, US
[71] THE UNIVERSITY OF GEORGIA RESEARCH FOUNDATION, INC., US
[85] 2001-09-07
[86] 2000-03-23 (PCT/US2000/007771)
[87] 2000-10-05 (WO2000/058482)
[30] US (60/126,391) 1999-03-26
[30] US (09/318,050) 1999-05-25

PCT Applications Entering the National Phase

[21] **2,365,655**
[13] A1

[51] **Int.Cl. 7C12N 15/86 7C12N 5/10 7C07K 14/145 7C07K 14/15**
[25] EN
[54] **RETROVIRUS PRODUCING CELLS UTILIZING A HIGH MULTIPLICITY OF TRANSDUCTION**
[54] **PROCEDES DE PRODUCTION D'UNE LIGNEE CELLULAIRE PRODUISANT UN VECTEUR UTILISANT UNE PLURALITE DE TRANSDUCTIONS**
[72] CHANG, STEPHEN M. W., US
[72] SAUTER, SYBILLE L., US
[72] DE POLO, NICHOLAS J., US
[72] BODNER, MORDECHAI, US
[72] SHERIDAN, PHILIP LEE, US
[71] CHIRON CORPORATION, US
[85] 2001-09-14
[86] 2000-03-15 (PCT/US2000/007041)
[87] 2000-09-21 (WO2000/055343)
[30] US (60/124,468) 1999-03-15

[21] **2,365,697**
[13] A1

[51] **Int.Cl. 7C12N 15/12 7C12P 21/06 7C07K 14/47 7C07K 14/51 7C12N 15/62**
[25] EN
[54] **IMPROVED METHODS FOR RECOMBINANT PEPTIDE PRODUCTION**
[54] **PROCEDES PERFECTIONNES POUR LA PRODUCTION DE PEPTIDES RECOMBINANTS**
[72] GAVIT, PATRICK D., US
[72] BETTER, MARC D., US
[71] XOMA TECHNOLOGY LTD., US
[85] 2001-09-17
[86] 2000-03-17 (PCT/US2000/007148)
[87] 2000-09-21 (WO2000/055322)
[30] US (09/271,970) 1999-03-18

[21] **2,365,898**
[13] A1

[51] **Int.Cl. 7G01N 33/53 7A61K 38/00 7A61K 39/00 7C07K 5/00 7C07K 7/00 7C07K 16/00 7C07K 17/00 7C07H 21/02 7C07H 21/04 7A61K 39/38**
[25] EN
[54] **IBD-ASSOCIATED MICROBIAL ANTIGENS AND METHODS OF USING SAME**
[54] **ANTIGENES MICROBIENS ASSOCIES AUX AFFECTIONS INTESTINALES INFLAMMATOIRES ET PROCEDES POUR L'UTILISATION DE CES ANTIGENES**
[72] BRAUN, JONATHAN, US
[72] SUTTON, CHRISTOPHER, US
[71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US
[85] 2001-10-25
[86] 2000-04-28 (PCT/US2000/011473)
[87] 2000-11-09 (WO2000/066067)
[30] US (09/303,120) 1999-04-30

[21] **2,365,901**
[13] A1

[51] **Int.Cl. 7C12Q 1/68 7A61K 48/00 7C12N 15/00 7C07H 21/04 7C12N 15/85 7C12N 15/86**
[25] EN
[54] **TISSUE-SPECIFIC AND PATHOGEN-SPECIFIC TOXIC AGENTS AND RIBOZYMES**
[54] **AGENTS TOXIQUES ET RIBOZYMES SPECIFIQUES DE TISSU ET SPECIFIQUES DE PATHOGENE**
[72] CLAWSON, GARY, US
[72] HOEL, BRIAN, US
[72] SCHMIDT, MICHAEL, US
[72] DOLAN, JOSEPH, US
[72] WESTWATER, CAROLINE, US
[72] NORRIS, JAMES, US
[72] PAN, WEI-HUA, US
[72] SCHOFIELD, DAVID, US
[71] MUSC FOUNDATION FOR RESEARCH DEVELOPMENT, US
[71] PENN STATE RESEARCH FOUNDATION, US
[85] 2001-10-15
[86] 2000-04-14 (PCT/US2000/010229)
[87] 2000-10-19 (WO2000/061804)
[30] US (09/291,902) 1999-04-14
[30] US (09/548,449) 2000-04-13

[21] **2,365,907**
[13] A1

[51] **Int.Cl. 7C12N 15/79 7A61K 48/00**
[25] EN
[54] **ENHANCEMENT OF THE IMMUNE RESPONSE FOR VACCINE AND GENE THERAPY APPLICATIONS**
[54] **STIMULATION DE LA REPOSE IMMUNE POUR APPLICATIONS DANS DES VACCINS ET EN THERAPIE GENIQUE**
[72] BELLI, BARBARA A., US
[72] POLO, JOHN M., US
[72] DUBENSKY, THOMAS W., JR., US
[72] FONG, TIMOTHY, US
[72] PERRI, SILVIA, US
[71] CHIRON CORPORATION, US
[85] 2001-10-05
[86] 2000-04-07 (PCT/US2000/009186)
[87] 2000-10-19 (WO2000/061770)
[30] US (60/128,409) 1999-04-08

[21] **2,365,968**
[13] A1

[51] **Int.Cl. 7C12N 15/29 7A01H 5/00 7A01N 65/00 7C12Q 1/68 7C12N 15/82**
[25] EN
[54] **PLANT DISEASE RESISTANCE ASSOCIATED GENES AND USES THEREOF**
[54] **NOUVEAUX GENES DE VEGETAUX ET LEURS UTILISATIONS**
[72] MENGISTE, TESFAYE, US
[72] WILLITS, MICHAEL G., US
[72] WEISLO, LAURA JEAN, US
[72] SALMERON, JOHN MANUEL, US
[71] SYNGENTA PARTICIPATIONS AG, CH
[85] 2001-09-06
[86] 2000-03-07 (PCT/EP2000/001978)
[87] 2000-09-14 (WO2000/053762)
[30] US (09/265,149) 1999-03-09

Canadian Divisional and Previously Unavailable Laid-Open applications

Demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant

[21] **2,353,736**
[13] A1

[51] **Int.Cl. 7C09J 163/00**
[25] EN
[54] **VISCOUS AND AMINE-CURED CHEMICAL ANCHORING ADHESIVE**
[54] **ADHESIF D'ANCRAGE CHIMIQUE VISQUEUX ET DURCI AVEC UNE AMINE**
[72] WARMOLTS, JEFFREY C., US
[72] HACKL, CYNDIE S., US
[72] SURJAN, JAMES E., US
[72] ERNST, RICHARD J., US
[72] PRESNELL, ELDRIDGE, US
[72] TIMMERMAN, MARK S., US
[71] ILLINOIS TOOL WORKS INC., US
[22] 2001-07-25
[43] 2002-01-26
[30] US (09/625,661) 2000-07-26
[30] US (09/626,711) 2000-07-26

[21] **2,353,753**
[13] A1

[51] **Int.Cl. 7C08F 114/06 7C08F 14/06 7C08F 214/08 7C08F 218/08 7C08F 220/12 7C08F 214/22**
[25] EN
[54] **IMPROVED PROCESS FOR MANUFACTURE OF POLYVINYL CHLORIDE**
[54] **PROCEDE AMELIORE DE PRODUCTION DE POLY(CHLORURE DE VINYLE)**
[72] MALONE, KENNETH, US
[72] MENDOLIA, MICHAEL, US
[72] PERES, RICHARD, FR
[72] HEBRARD, PIERRE, FR
[72] STAINBROOK, BARBARA, US
[72] BONARDI, CHRISTIAN, FR
[72] NOSOWITZ, MARTIN, US
[72] CALLAIS, PETER, US
[72] LOU, JIANFENG, US
[71] ATOFINA CHEMICALS, INC., US
[71] ATOFINA, FR
[22] 2001-07-25
[43] 2002-01-26
[30] US (60/220,752) 2000-07-26
[30] US (09/902,956) 2001-07-11
[30] FR (00.13497) 2000-10-20

[21] **2,353,769**
[13] A1

[51] **Int.Cl. 7C07F 9/50 7C07F 11/00 7C07F 15/00 7C08F 210/16 7C07F 9/58**
[25] EN
[54] **PHOSPHINIMINE METHANIDE TRANSITION METAL CATALYTS**
[54] **CATALYSEURS A BASE DE COMPLEXES ENTRE UN METAL DE TRANSITION ET UN GROUPEMENT PHOSPHINIMINE**
[72] KASANI, APARNA, CA
[72] BABU, RUPPA P. KAMALESH, CA
[72] WANG, QINYAN, CA
[72] CAVELL, RONALD GEORGE, CA
[71] THE GOVERNORS OF THE UNIVERSITY OF ALBERTA, CA
[22] 2001-07-24
[43] 2002-01-26
[30] US (09/626,620) 2000-07-26

[21] **2,353,747**
[13] A1

[51] **Int.Cl. 7H05B 41/14 7H05B 41/231**
[25] EN
[54] **HIGH PRESSURE DISCHARGE LAMP DRIVING APPARATUS, LUMINAIRE AND HIGH PRESSURE DISCHARGE LAMP DRIVING METHOD**
[54] **EXCITATEUR DE LAMPE A DECHARGE A HAUTE PRESSION, LUMINAIRE ET METHODE D'EXCITATION**
[72] YUDA, TOKUJI, JP
[72] KATO, JUNICHI, JP
[71] HARISON TOSHIBA LIGHTING CORP., JP
[22] 2001-07-25
[43] 2002-01-26
[30] JP (P2000-226067) 2000-07-26
[30] JP (P2001-162593) 2001-05-30

[21] **2,353,771**
[13] A1

[51] **Int.Cl. 7E21B 33/14**
[25] EN
[54] **OIL-BASED SETTABLE SPOTTING FLUID**
[54] **FLUIDE DE POSITIONNEMENT A PRISE HYDRAULIQUE A BASE DE PETROLE**
[72] DENNIS, JOHN L., JR., US
[72] CHATTERJI, JITEN, US
[72] COX, RICKY A., US
[72] GRIFFITH, JAMES E., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[22] 2001-07-24
[43] 2002-01-26
[30] US (09/626,374) 2000-07-26

[21] **2,353,757**
[13] A1

[51] **Int.Cl. 7C08L 63/02 7B32B 15/08 7C08L 71/12**
[25] EN
[54] **EPOXY RESIN COMPOSITION, PREPREG AND METAL-CLAD LAMINATE**
[54] **COMPOSITION DE RESINE EPOXY, PREIMPREGNE ET STRATIFIE REVETU DE METAL**
[72] KOMORI, KIYOTAKA, JP
[72] SAITO, EIICHIRO, JP
[72] YOSHIMURA, TAKESHI, JP
[72] HAYASHI, TAKAO, JP
[72] MAEKAWA, TETSUYA, JP
[71] MATSUSHITA ELECTRIC WORKS, LTD., JP
[22] 2001-07-25
[43] 2002-01-26
[30] JP (2000-224994) 2000-07-26

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<p style="text-align: right;">[21] 2,353,781 [13] A1</p> <p>[51] Int.Cl. 7B65G 49/00 [25] EN [54] IMPROVEMENTS IN FODDER DISTRIBUTION CONVEYORS [54] AMELIORATIONS AUX CONVOYEURS DE DISTRIBUTION DE FOURRAGE [72] ROMEU GUARDIA, GENER, ES [71] ROTECNA S.A., ES [22] 2001-07-25 [43] 2002-01-26 [30] ES (20001869) 2000-07-26</p>	<p style="text-align: right;">[21] 2,354,086 [13] A1</p> <p>[51] Int.Cl. 7F41B 11/32 [25] EN [54] PAINTBALL GUN WITH PULSE VALVE FIRING MECHANISM [54] PISTOLET A BALLE DE PEINTURE AVEC MECANISME DE MISE A FEU PAR SOUPEPE IMPULSIONNELLE [72] PERRONE, ALDO, CA [71] PERRONE, ALDO, CA [22] 2001-07-25 [43] 2002-01-26 [30] US (09/625,607) 2000-07-26</p>	<p style="text-align: right;">[21] 2,361,745 [13] A1</p> <p>[51] Int.Cl. 7E01B 9/68 [25] EN [54] RAIL PAD AND METHOD FOR STRAIN ATTENUATION [54] COUSSIN DE RAIL ET METHODE D'ATTENUATION DES CONTRAINTES [72] MCQUEEN, PHILIP JEFFREY, US [71] MCQUEEN, PHILIP JEFFREY, US [22] 2001-11-16 [43] 2002-01-26 [30] US (09/716,387) 2000-11-20</p>
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[21] **2,363,543**
[13] A1

[51] **Int.Cl. 7C07C 219/14 7C07C 219/08 7C08K 5/17 7C07C 69/76**
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[54] **FATTY AMINE DERIVATIVES OF BUTYLATED HYDROXY TOLUENE FOR THE PROTECTION OF SURFACES FROM PHYSICAL AND CHEMICAL DEGRADATION**
[54] **DERIVES D'AMINES GRASSES D'HYDROXYTOLUENE BUTYLE DESTINES A PROTEGER DES SURFACES CONTRE LES DEGRADATION PHYSIQUES ET CHIMIQUES**
[72] SIVIK, MARK ROBERT, US
[72] SEVERNS, JOHN CORT, US
[71] THE PROCTER & GAMBLE COMPANY, US
[22] 1995-07-13
[43] 1996-02-08
[62] 2,192,803
[30] US (08/280,685) 1994-07-26

[21] **2,363,544**
[13] A1

[51] **Int.Cl. 7B29C 45/20 7B29C 45/17 7B29C 45/74**
[25] EN
[54] **TWO-PIECE INJECTION MOLDING NOZZLE SEAL**
[54] **ELEMENT D'ETANCHEITE EN DEUX PIECES POUR BUSE DE MOULAGE PAR INJECTION**
[72] GELLERT, JOBST ULRICH, CA
[71] MOLD-MASTERS LIMITED, CA
[22] 1993-06-30
[43] 1994-12-31
[62] 2,099,454

[21] **2,363,545**
[13] A1

[51] **Int.Cl. 7B41J 2/015**
[25] EN
[54] **LIQUID EJECTION METHOD, HEAD AND APPARATUS**
[54] **METHODE D'EJECTION DE LIQUIDE, TETE D'EJECTION ET APPAREIL D'EJECTION**
[72] OKAZAKI, TAKESHI, JP
[72] KUDO, KIYOMITSU, JP
[72] YOSHIHIRA, AYA, JP
[72] OMATA, KOUICHI, JP
[72] TAJIKA, HIROSHI, JP
[72] KATO, MASAO, JP
[72] KASHINO, TOSHIO, JP
[72] ASAKAWA, YOSHIE, JP
[72] TSUBOI, HITOSHI, JP
[71] CANON KABUSHIKI KAISHA, JP
[22] 1997-06-06
[43] 1997-12-07
[62] 2,207,236
[30] JP (146318/1996) 1996-06-07
[30] JP (176939/1996) 1996-07-05
[30] JP (183665/1996) 1996-07-12

[21] **2,363,548**
[13] A1

[51] **Int.Cl. 7A61M 1/36**
[25] EN
[54] **FLOW ELECTROPORATION CHAMBER AND METHOD**
[54] **CHAMBRE D'ELECTROPORATION EN FLUX ET PROCEDE ASSOCIE**
[72] MESEROL, PETER M., US
[72] PRODELL, RITA C., US
[72] ACKER, JESSE L., US
[71] THERAMED, INC., US
[22] 1996-03-11
[43] 1996-09-19
[62] 2,214,800
[30] US (08/402,145) 1995-03-10
[30] US (60/004,906) 1995-10-06

[21] **2,363,768**
[13] A1

[51] **Int.Cl. 7H04L 29/02 7H04L 12/16**
[25] EN
[54] **SERVING SIGNALS**
[54] **SIGNAUX DE DESSERTS**
[72] RITCHIE, ANDREW MACGREGORY, GB
[72] BRADSHAW, JONATHAN MARSDEN, GB
[71] RITCHIE, ANDREW MACGREGORY, GB
[71] BRADSHAW, JONATHAN MARSDEN, GB
[22] 1996-05-14
[43] 1996-11-16
[62] 2,176,534
[30] GB (9509828) 1995-05-15

[21] **2,363,810**
[13] A1

[51] **Int.Cl. 7C07D 401/12 7A61P 1/00 7A61K 31/4439**
[25] EN
[54] **NEW FORM OF OMEPRAZOLE**
[54] **NOUVELLE FORME D'OMEPRAZOLE**
[72] YMEN, INGVAR, SE
[72] SUNDEN, GUNNEL, SE
[72] LOVQVIST, KARIN, SE
[72] NORELAND, DAVID, SE
[71] ASTRAZENECA AB, SE
[22] 1998-11-10
[43] 1999-02-25
[62] 2,284,470

[21] **2,363,876**
[13] A1

[51] **Int.Cl. 7A61F 2/06**
[25] EN
[54] **STENT HAVING A MULTIPLICITY OF UNDULATING LONGITUDINALS**
[54] **TUTEUR INTRAVASCULAIRE MUNI DE MULTIPLES LONGITUDINAUX ONDULES**
[72] FISCHHELL, TIM A., US
[72] FISCHHELL, ROBERT E., US
[72] FISCHHELL, DAVID R., US
[71] FISCHHELL, TIM A., US
[71] FISCHHELL, ROBERT E., US
[71] FISCHHELL, DAVID R., US
[22] 1995-02-20
[43] 1995-08-26
[62] 2,142,939
[30] US (08/202,128) 1994-02-25

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[21] **2,364,039**

[13] A1

[51] **Int.Cl. 7C07D 307/33 7A61P 29/00
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[54] **USE OF PHENYL
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[72] WANG, ZHAOYIN, CA
[72] GAUTHIER, JACQUES Y., CA
[72] PRASIT, PETPIBOON, CA
[72] LEBLANC, YVES, CA
[72] LEGER, SERGE, CA
[72] THERIEN, MICHEL, CA
[71] MERCK FROSST CANADA & CO.,
CA
[22] 1994-06-09
[43] 1995-01-05
[62] 2,163,888
[30] US (082,196) 1993-06-24
[30] US (179,467) 1994-01-10

[21] **2,364,075**

[13] A1

[51] **Int.Cl. 7B01J 37/02 7B01J 21/04
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[25] EN
[54] **IMPROVED METHODS AND
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[54] **METHODES ET CATALYSEURS
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[72] CHISHTI, ASIF, US
[72] MOY, DAVID, US
[71] HYPERION CATALYSIS
INTERNATIONAL, INC., US
[22] 1993-05-12
[43] 1993-12-09
[62] 2,118,413
[30] US (07/887,307) 1992-05-22

[21] **2,365,154**

[13] A1

[51] **Int.Cl. 7E01C 13/08 7A63C 19/00**
[25] EN
[54] **SYNTHETIC TURF**
[54] **GAZON SYNTHETIQUE**
[72] PRÉVOST, JEAN, CA
[71] FIELDTURF HOLDINGS INC., CA
[22] 1997-10-16
[43] 1998-09-10
[62] 2,218,314
[30] CA (2,199,595) 1997-03-10
[30] US (08/947,881) 1997-10-09

[21] **2,365,157**

[13] A1

[51] **Int.Cl. 7E05B 15/00**
[25] EN
[54] **MULTIPOINT LOCK FOR
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[54] **DISPOSITIF DE VERROUILLAGE
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[72] BLOM, MARCIA K., US
[72] BESTLER, WILLIAM J., US
[72] VELZKE, CLARK A., US
[71] TRUTH HARDWARE
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[22] 1997-11-17
[43] 1998-11-12
[62] 2,221,223
[30] US (08/854,341) 1997-05-12

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		TAKEUCHI, Kouichi	2,035,316	Alfons Leo	2,203,274
		Takeuchi, Masaki	2,235,734	Van Lankvelt, Theodore	2,106,888
		TALARICO, Joe	2,088,663	Van Leen, Robert W.	2,023,246
		TAMADA, Janet	2,204,973	VAN WIERINGEN, Arie	
		Tanigami, Hajime	2,212,826	Hendrick Nicolaas	2,225,619
		Taylor, Barbara M.	2,096,070	Vanschalkwijk, Kurt	2,173,826
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		Tellier, Pierre	2,253,761	VAYDA, John	2,267,854
		TENTARELLI, Stephen Clyde	2,170,542	Vinson, Rebecca Reeves	1,341,340
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		THE CLARKSON COMPANY	2,188,344	VOITH SULZER FINISHING GmbH	2,191,274
		THE DOW CHEMICAL COMPANY	2,240,308	W. L. Gore & Associates, Inc.	2,192,457
		THE ESAB GROUP	2,254,922		
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ADVANCE CONTROLS, INC	2,353,667	BAYER AKTIENGESELLSCHAFT	2,315,830	BRETON, LIONEL	2,354,656
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ARORA, VIJAY	2,354,235	BERKOWITZ, NORBERT	2,316,084	CAMPBELL, JOHN ROSS	2,314,763
AROSIO, MASSIMO	2,353,335	BERNARD, BRUNO	2,354,108	CAMPBELL, RANDALL	2,315,523
ASHOUR, GAL	2,353,027	BERNARD, BRUNO	2,354,109	CAMPBELL, STEPHEN A.	2,352,831
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INTERNATIONAL BUSINESS MACHINES CORPORATION	2,349,649	KITAURA, KEIKO	2,354,230	LITTON SYSTEMS, INC.	2,352,686
INTERNATIONAL BUSINESS MACHINES CORPORATION	2,349,650	KNODEL, ART	2,314,721	LITTON SYSTEMS, INC.	2,352,691
INTERNATIONAL BUSINESS MACHINES CORPORATION	2,351,907	KNORR, GOTTFRIED	2,354,240	LITTON SYSTEMS, INC.	2,353,231
INTERNATIONAL BUSINESS MACHINES CORPORATION	2,353,027	KO, HSI-CHIA	2,314,641	LIZOTTE, KENNETH P.	2,354,312
INTERNATIONAL BUSINESS MACHINES CORPORATION	2,354,248	KOCH, SOREN	2,347,489	LOCHSCHMIDT, ANDREAS	2,354,291
		KOEHLER, JOACHIM	2,354,239	LOPRIENO, GILBERTO	2,354,327
		KOHLER, JOACHIM	2,353,756	L'OREAL	2,353,365
		KOI INC.	2,337,303	L'OREAL	2,354,107
		KOIKE, HIRONOBU	2,342,665	L'OREAL	2,354,108
		KOMATSUBARA, TAKEO	2,353,430	L'OREAL	2,354,109
		KOMOTO, KEIJI	2,354,281	L'OREAL	2,354,110
		KOUCHI, MASAHIRO	2,353,005	L'OREAL	2,354,117
		KRAFT FOODS HOLDINGS, INC.	2,354,235	L'OREAL	2,354,418
		KRAFT FOODS HOLDINGS, INC.	2,354,337	L'OREAL	2,354,656
		KRAMER, ANITA	2,353,756	LOVAS, ISTVAN	2,349,650
		KRANEMANN, CHRISTOPH	2,316,626	LUCENT TECHNOLOGIES, INC.	2,348,225
		KRASNER, ALAN SETH	2,354,236	LUCENT TECHNOLOGIES, INC.	2,349,789
		KREFFT, CALVIN W.	2,353,376	LUCENT TECHNOLOGIES, INC.	2,350,275
		KROLL, JUERGEN	2,353,281	LUCENT TECHNOLOGIES, INC.	2,351,834
		KRYWITSKY, LEE A.	2,354,467	LUHN, OLIVER	2,353,363

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LUNDY, CHARLES E.	2,349,088	MISUMI, YOSHINORI	2,353,692	NORTHROP, SHELLIE K.	2,351,745
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MACK, WILLIAM I.	2,354,193	MITCHELL, TOM	2,353,675	O'KEEFE, TIMOTHY J.	2,351,907
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MAGOME, MICHIHISA	2,354,281	MITSUBISHI DENKI KABUSHIKI KAISHA	2,334,524	OLYHA, ROBERT S., JR.	2,349,650
MAHE, YANN	2,354,108	MITSUI TAKEDA CHEMICALS, INC.	2,354,252	ONAGA, MAY G.	2,354,436
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MALOTKI, PETER VON	2,354,240	MIYAZAKI, MITSUTOSHI	2,354,332	ORLOFF, GLENNIS JOAN	2,353,786
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MARTINELLI, MARIO	2,354,461	MOORE, KEN W.	2,314,710	PACCAR INC	2,337,552
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MCCLENNON, SCOTT	2,314,713	MOTIENT SATELLITE VENTURES, LLC	2,328,003	PAZUR, RICHARD	2,315,830
MCCLENNON, SCOTT	2,354,483	MOTIENT SATELLITE VENTURES, LLC	2,328,013	PELLETIER-BOUDREAU, PASCAL	2,314,715
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ADVANCED TECHNOLOGIES (CAMBRIDGE) LIMITED	2,365,279	AVENTIS PASTEUR LIMITED	2,364,667	BEECHER INSTRUMENTS		2,364,458
AGRITOPE, INC.	2,365,259	AVENTIS PHARMA DEUTSCHLAND GMBH	2,364,899	BEGGS, DAVID VICTOR		2,364,559
AKABANE, MINAKO	2,364,268	AVENTIS PHARMA DEUTSCHLAND GMBH	2,364,900	BEHI, MOHAMMAD		2,364,930
AKERBERG, DAG	2,364,320	AVENTIS PHARMA DEUTSCHLAND GMBH	2,364,902	BEKTASH, ROGER		2,364,847
AKISHITA, TORU	2,365,236	AVENTIS PHARMA DEUTSCHLAND GMBH	2,364,903	BELLI, BARBARA A.		2,365,907
ALLIEDSIGNAL INC.	2,364,272	AVENTIS PHARMA S.A.	2,364,562	BELLSOUTH INTELLECTUAL PROPERTY CORPORATION		2,364,727
ALLIEDSIGNAL INC.	2,364,930	AVERY DENNISON CORPORATION	2,365,028	BELLSOUTH INTELLECTUAL PROPERTY CORPORATION		2,364,802
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ALTAI COSMETICS LTD.	2,364,171	AVON PRODUCTS, INC.	2,364,300	BEMENT, LESLIE BRUCE		2,364,289
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ALVARINO, ARIEL	2,364,575	AZIMZAI, YALDA	2,364,541	BENSON, SCOTT C.		2,365,075
AMERICAN CYANAMID COMPANY	2,364,281	AZIMZAI, YALDA	2,365,243	BERDEN, JOHANNES ANTONIUS		2,364,558
AMERICAN HOME PRODUCTS CORPORATION	2,364,914	AZIMZAI, YALDA	2,365,421	BERGAMINI, GIOVANNA		2,364,921
AMERSHAM PHARMACIA BIOTECH UK LIMITED	2,362,771	BACHAND, BENOIT	2,364,652	BERGE, GILBERT		2,363,697
AMSCHLER, HERMANN (deceased)	2,364,258	BAE SYSTEMS INTEGRATED DEFENSE SOLUTIONS INC.	2,364,663	BERGHAUS, RAINER		2,364,102
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ANDERSON, DAVID J.	2,364,866	BALASUBRAMANYAM, KARNAM	2,364,245	BERT, MICHEL		2,364,574
ANDERSON, GLEN T.	2,364,300	BANDMAN, OLGA	2,365,243	BERTLING, WOLF		2,364,536
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