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**The Patent
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Record**

**La Gazette
du Bureau
des brevets**

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

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Avis important aux abonnés

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

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

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

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

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Notices

1. Dates and Code Numerals Appearing in Patent Headings

Dates

All dates appearing in the patent headings of this publication follow the form recommended by the International Standards Organization. The four digits on the left represent the years followed by two digits each for the months and the days. For example, January 02, 1999 will be shown as 1999-01-02.

Code Numerals

The numerals within the brackets in the patent headings are INID codes. "INID" is an acronym for "Internationally agreed Numbers for the Identification of Data". These codes are utilized to identify patent bibliography as recommended by the Permanent Committee on Industrial Property Information (PCIPI) under the administration of the World Intellectual Property Organization (WIPO) based in Geneva, Switzerland.

The INID Codes and their corresponding definitions of bibliographic data elements are as follows:

- [11] - Number of Patent document
- [13] - Kind-of-document code
- [21] - Number assigned to the Application
- [22] - Date of Filing Application or
- [22] - Date of filing of related divisional application

- [25] - Language in which the published application was originally filed
- [30] - Data relating to priority under the Paris Convention

- [43] - Date of publication by printing or similar process of an unexamined document on which no grant has taken place on or before the said date

- [45] - Date of Issue
- [48] - Reissue Grant Date
- [51] - International Classification
- [52] - Domestic Classification
- [54] - Title of Invention
- [60] - Related by Supplementary Disclosure
- [62] - Related by Division
- [64] - Related by Reissue
- [71] - Name(s) of Applicant(s)
- [72] - Name(s) of Inventor(s)
- [73] - Name(s) of Grantee(s)
- [85] - National Entry Date
- [86] - PCT International Filing Data
- [87] - PCT International Publication data

Avis

1. Dates et chiffres de code figurant à l'entête des brevets

Dates

Toutes dates figurant aux en-têtes des brevets de cette publication suivent la forme recommandée par l'Organisation des normes internationales. Les quatre chiffres de gauche représentent les années et sont suivis, vers la droite, de deux autres chiffres chacun, pour les mois et les jours. Le 2 janvier 1999, par exemple, sera représenté par 1999-01-02.

Chiffres de code

Les chiffres à l'intérieur des parenthèses aux en-têtes des brevets sont des codes INID. Le sigle "INID" signifie "Identification numérique internationale des données bibliographiques". Ces codes sont utilisés pour l'identification de la bibliographie de brevets, tel que recommandé par le Comité permanent chargé de l'information en matière de propriété industrielle (PCIPI), sous l'administration de l'Organisation mondiale de la propriété intellectuelle (OMPI), sise à Genève, Suisse.

Les codes INID accompagnés des définitions des données bibliographiques correspondantes sont comme suit:

- [11] - Numéro du brevet
- [13] - Désignation du type de document
- [21] - Numéro attribué à la demande
- [22] - Date du dépôt de la demande ou
- [22] - Date du dépôt de la demande divisionnaire apparentée
- [25] - Langue dans laquelle la demande publiée a été initialement déposée
- [30] - Données relatives à la priorité selon la convention de Paris
- [43] - Date de publication, par impression ou par un procédé similaire, d'un document non examiné, n'ayant encore donné lieu à la délivrance d'aucun titre à la date en question ou avant
- [45] - Date de délivrance
- [48] - Date de redélivrance
- [51] - Classification internationale
- [52] - Classification nationale
- [54] - Titre de l'invention
- [60] - Apparenté par divulgation supplémentaire
- [62] - Apparenté par division
- [64] - Apparenté par redélivrance
- [71] - Noms(s) du (des) demandeur(s)
- [72] - Nom(s) de(s) l'inventeur(s)
- [73] - Nom(s) du (des) titulaire(s)
- [85] - Date d'entrée en phase nationale
- [86] - Données du dépôt international selon le PCT
- [87] - Données de publication internationale selon le PCT

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.

2,195,149
2,310,289

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.

2,195,149
2,310,289

11. Demandes mises à la disponibilité du public

Toutes les demandes de brevet et documents relatifs à ceux-ci, déposées au Bureau des brevets depuis le 1er octobre 1989, peuvent y être consultées après l'expiration de la période de confidentialité de dix-huit mois à compter de la date de dépôt de la demande de brevet ou, si une demande de priorité a été présentée à l'égard de celle-ci, de la date de dépôt sur laquelle la demande de priorité est fondée. Une demande de brevet peut être consultée avant l'expiration de la période, à la requête ou sur autorisation du demandeur (article 10(2) de la Loi sur les brevets). Toutefois, une demande de brevet ne pourra être consultée si celle-ci est retirée à l'intérieur du délai prévu à l'article 92 des Règles sur les brevets. Le délai prévu est de deux mois précédant la date d'expiration de la période de confidentialité ou, lorsque le commissaire est en mesure, à une date ultérieure, d'arrêter les préparatifs techniques en vue de la consultation de cette demande.

12. Langue du document publié

Toute personne intéressée d'obtenir une copie d'un brevet publié doit prendre note que les codes suivants EN (Anglais) ou FR (Français) représentent (INID [25]) la langue de la copie du brevet publié.

Notices

13. Patent Cooperation Treaty (PCT)

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

SCHEDULE OF FEES APPLICABLE AS OF JANUARY 3, 2002

BARÈME DE TAXES À PARTIR DU 03 JANVIER 2002

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

4. International Search Fee	1,360.00
The above mentioned fees are due at time of filing of the International Application, or within one month from the International Filing Date (date of receipt of the International Application by the Receiving Officer). If the International Application does not contain a priority claim, the Designation Fee is due within one year from the International Filing Date. These fees are to be paid in Canadian dollars and made payable to the Receiver General of Canada.	

If the fees are not paid within one month from the International Filing Date, the Receiving Office shall invite the Applicant to pay the amount required, together with a late payment fee under Rule 16bis.2, within one month from the date of the invitation. Failure to pay the fees will result in the withdrawal of the application by the Receiving Office.

5. Late Payment Fee	50% of the fees that are due, or, Minimum: Transmittal Fee Maximum: Basic Fee
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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 August 27, 2002 contains laid-open applications from August 4, 2002 - August 10, 2002.

16. Re-examination

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

RX-24/00

Patent number: 2,204,977

Title: RACK FOR SPORTS EQUIPMENT

Patentee: Gilles Dumont

Issue date: 28 March 2000

14. Avis PCT

Exigences des signatures du PCT

Veillez noter que conformément aux exigences du PCT, l'Office européen des brevets (OEB) réclame que la signature identifie une personne physique dont le nom dactylographié devrait apparaître au-dessous de la signature. Lorsque telle personne signe au nom d'une personne morale, il convient d'indiquer, également en caractères dactylographiques, la qualité du signataire. (Voir le Guide du déposant - PCT, <http://www.wipo.int>).

Traité de Coopération en matière de brevets (PCT)

Des copies du Guide du déposant - PCT ainsi que du Traité et des Règlements sont disponibles auprès de l'OMPI au coût de 200 francs suisses et 18 francs suisses, respectivement.

Les personnes qui désirent obtenir de plus amples renseignements, notamment sur le prix des abonnements antérieurs et courants, sont priées de s'adresser directement à l'OMPI - Organisation mondiale de la propriété intellectuelle à la Section des produits d'information, Boîte postale 18, 1211 Genève 20, Suisse, Téléphone (011 41 22) 338-9618, Télécopieur (011 41 22) 740-1812 ou par courriel à publications.mail@wipo.int ou visiter leur site web à <http://www.wipo.int>.

15. Demandes Canadiennes mises à la disponibilité du public

Ce numéro de la Gazette des brevets du Canada contient les demandes disponibles au public pour consultation pour la période du 4 août 2002 - 10 août 2002.

16. Nouvel Examen

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

RX-24/00

Numéro du brevet: 2,204,977

Titre: SUPPORT D'EQUIPEMENT DE SPORT

Titulaire: Gilles Dumont

Emis: le 28 mars 2000

Notices

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

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

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

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

Avis

Canadian Patents Issued

August 27, 2002

Brevets canadiens délivrés

27 août 2002

[11] **1,341,386**

[13] C

[52] 530-1.10 260-468.1 260-515.9

[51] Int.Cl. 7C07K 7/06 7C07K 1/04

7C07C 233/25

[25] EN

[54] **ACID-LABILE ANCHOR GROUPS FOR THE SYNTHESIS OF PEPTIDE AMIDES BY A SOLID-PHASE METHOD**
[54] **GROUPES D'ANCRAGE ACIDO-SENSIBLES UTILISABLES POUR LA SYNTHÈSE DE PEPTIDES AMIDES EN PHASE SOLIDE**

[72] Breipohl, Gerhard, DE

[72] Knolle, Jochen, DE

[72] Stuber, Werner, DE

[73] AVENTIS PHARMA DEUTSCHLAND GMBH, DE

[21] **586,639**

[22] 1988-12-21

[30] DE (P 37 43 620.1) 1987-12-22

[30] DE (P 38 18 576.8) 1988-06-01

[11] **2,015,838**

[13] C

[51] Int.Cl. 5A61K 31/495

[25] EN

[54] **METHOD OF TOPICALLY TREATING ACNE VULGARIS**

[54] **METHODE DE TRAITEMENT TOPIQUE DE L'ACNE**

[72] Cauwenberg, Gerard F. M. J., BE

[73] Janssen Pharmaceutica naamloze vennootschap, BE

[22] 1990-05-01

[30] GB (89.10.069.7) 1989-05-03

[11] **2,018,592**

[13] C

[51] Int.Cl. 5C12N 15/15 5C07H 21/00

6C07K 2/00 5C12N 1/00 6A61K 38/02

5C12N 5/10 6C07K 16/38 6A61K 38/55

6C07K 14/81

[25] EN

[54] **POLYPEPTIDES AND POLYPEPTIDE ANALOGUES WITH INHIBITORY ACTIVITY AGAINST HUMAN ELASTASE**
[54] **POLYPEPTIDES ET POLYPEPTIDES ANALOGUES AVEC UNE ACTIVITE INHIBITRICE CONTRE L'ELASTASE HUMAINE**

[72] Schroder, Jens-Michael, DE

[72] Wiedow, Oliver, DE

[72] Christophers, Enno, DE

[72] Edge, Michael D., GB

[72] Pioli, David, GB

[73] WIEDOW, OLIVER, DE

[22] 1990-06-08

[30] GB (8913346.6) 1989-06-09

[30] GB (8913349.0) 1989-06-09

[30] GB (8921613.9) 1989-09-25

[30] GB (8924717.5) 1989-11-02

[11] **2,019,829**

[13] C

[51] Int.Cl. 5C08F 242/00 5C08G 83/00

[25] EN

[54] **FATTY-ACID-BASED PLASTICS**
[54] **PLASTIQUES A BASE D'ACIDES GRAS**

[72] Frische, Rainer, DE

[72] Volkheimer, Jurgen, DE

[72] Schneider, Judith, DE

[72] Ach, Alexander, DE

[72] Wollmann, Klaus, DE

[72] Schomann, Hermann, DE

[72] Gross-Lannert, Renate, DE

[72] BEST, BERND, DE

[73] Dr. Frische GmbH, DE

[22] 1990-06-26

[30] DE (P 39 21 306.4) 1989-06-29

[11] **2,025,177**

[13] C

[51] Int.Cl. 5B24D 3/28 5C08J 5/14 5C09K 3/14

[25] EN

[54] **ABRASIVE ARTICLE**

[54] **ELEMENT ABRASIF**

[72] Ramakrishnan, Muni S., US

[72] Narayanan, Kesh S., US

[73] SAINT-GOBAIN ABRASIVES

TECHNOLOGY COMPANY, US

[22] 1990-09-12

[30] US (406,487) 1989-09-13

[30] US (506,059) 1990-04-09

[11] **2,025,703**

[13] C

[51] Int.Cl. 5A61K 31/65

[25] EN

[54] **PULSATILE ONCE-A-DAY**

DELIVERY SYSTEMS FOR

MINOCYCLINE

[54] **SYSTEMES PULSATILES POUR LA**

DISPENSATION UNE FOIS PAR JOUR

DE MINOCYCLINE

[72] Sheth, Nitin Vadilal, US

[72] Valorose, Joseph James Jr., US

[72] Ellway, Keith Anthony, GB

[72] Ganesan, Madurai Gurusamy, US

[72] Mooney, Kieran George, US

[72] Johnson, Jerry Bain, US

[73] AMERICAN CYANAMID

COMPANY, US

[22] 1990-09-19

[30] US (07/410,708) 1989-09-21

Canadian Patents Issued
August 27, 2002

[11] **2,032,311**
[13] C
[51] **Int.Cl. 5C07J 71/00 5A61K 31/58**
[25] EN
[54] **2,19-METHYLENEOXY AND 2,19-METHYLENETHIO BRIDGED STEROIDS AS AROMATASE AND 19-HYDROXYLASE INHIBITORS**
[54] **STEROIDES A PONTS 2,19-METHYLENEOXY ET 2,19-METHYLENETHIO COMME INHIBITEURS DE L'AROMATASE ET DE LA 19-HYDROXYLASE**
[72] Peet, Norton P., US
[72] Johnston, J. O'Neal, US
[72] Burkhart, Joseph P., US
[73] AVENTIS PHARMA INC., CA
[22] 1990-12-14
[30] US (453,441) 1989-12-20

[11] **2,033,392**
[13] C
[51] **Int.Cl. 5C07J 61/00**
[25] EN
[54] **A-NOR-STEROID-3-CARBOXYLIC ACID DERIVATIVES**
[54] **DERIVES D'ACIDE A-NOR-STEROIDE-3-CARBOXYLIQUE**
[72] Flynn, Gary A., US
[72] Bey, Philippe, US
[72] Blohm, Thomas R., US
[73] AVENTIS PHARMA INC., CA
[22] 1990-12-28
[30] US (458,869) 1989-12-29
[30] US (580,759) 1990-09-11

[11] **2,034,169**
[13] C
[51] **Int.Cl. 5C08G 71/02 5C09D 175/02**
[25] EN
[54] **SPRAYABLE AND POURABLE POLYUREA ELASTOMERS**
[54] **ELASTOMERES DE TYPE POLYUREE, PULVERISABLES ET POMPABLES**
[72] Primeaux, Dudley J., II, US
[72] Grigsby, Robert A., Jr., US
[72] Rice, Doris M., US
[73] Huntsman Corporation, US
[22] 1991-01-15

[11] **2,035,718**
[13] C
[51] **Int.Cl. 5A47C 19/02**
[25] EN
[54] **KNOCK-DOWN BED FOUNDATION**
[54] **SOCLE DE LIT DEMONTABLE**
[72] Walker, Robert A., US
[73] Select Comfort Corporation, US
[22] 1991-02-05
[30] US (620,553) 1990-12-03

[11] **2,042,454**
[13] C
[51] **Int.Cl. 5A23G 9/30 5A23G 9/12**
[25] EN
[54] **CLEANING AND SANITIZING SYSTEM FOR FROZEN DESSERT MIXING MACHINE**
[54] **SYSTEME DE NETTOYAGE ET D'ASSAINISSEMENT POUR MELANGEUSE DE DESSERTS SURGELES**
[72] Heinhold, Duane H., US
[72] Heinhold, Kenneth E., US
[73] Heinhold, Duane H., US
[73] Heinhold, Kenneth E., US
[22] 1991-05-13
[30] US (07/522,664) 1990-05-11

[11] **2,042,768**
[13] C
[51] **Int.Cl. 5A61G 7/015 5A61G 7/018**
[25] EN
[54] **ADJUSTABLE BED AND INTERCHANGEABLE DRIVE UNIT THEREFOR**
[54] **LIT REGLABLE ET DISPOSITIFS INTERCHANGEABLES DE COMMANDE**
[72] Alexander, James H., CA
[73] KCI LICENSING, INC., US
[22] 1991-05-16
[30] US (612,416) 1990-11-13

[11] **2,042,836**
[13] C
[51] **Int.Cl. 5C08F 2/02 5C08F 20/06**
[25] EN
[54] **PROCESS FOR THE CONTINUOUS BULK PRODUCTION OF ACRYLIC POLYMERS**
[54] **METHODE DE PRODUCTION EN VRAC ET EN CONTINU DE POLYMERES ACRYLIQUES**
[72] Relvini, Pasquale, IT
[72] Airaghi, Fortunato, IT
[73] ELF ATOCHEM ITALIA S.R.L., IT
[22] 1991-05-17
[30] IT (20378 A/90) 1990-05-18

[11] **2,044,874**
[13] C
[51] **Int.Cl. 5H04L 12/00**
[25] EN
[54] **NETWORK MONITORING DEVICE AND SYSTEM**
[54] **DISPOSITIF ET SYSTEME DE SURVEILLANCE DE RESEAU**
[72] Phaal, Peter, GB
[73] AGILENT TECHNOLOGIES, INC., US
[73] HEWLETT-PACKARD COMPANY, US
[22] 1991-06-18
[30] EP (90310699.5) 1990-09-28

[11] **2,045,819**
[13] C
[51] **Int.Cl. 5C03B 23/03**
[25] FR
[54] **PROCEDE ET DISPOSITIF D'OBTENTION DE FEUILLES DE VERRE BOMBES ET TREMPES**
[54] **LEAFS OF BULGED AND TEMPERED GLASS, METHOD AND APPARATUS**
[72] Vanachen, Luc, BE
[72] Kuster, Hans-Werner, DE
[72] Havenith, Hubert, DE
[72] Korsten, Wilfried, DE
[73] SAINT-GOBAIN VITRAGE INTERNATIONAL, FR
[22] 1991-06-27
[30] DE (P 40 20708.0) 1990-06-29

**Brevets canadiens délivrés
27 août 2002**

[11] **2,045,955**
[13] C

[51] **Int.Cl. 5C07D 401/14 5C07D 401/04
5C07D 403/04 5C07D 405/14 5C07D 409/
14 5C07D 413/14 5A61K 31/44 5A61K 31/
495**
[25] EN
[54] **INDOLE DERIVATIVES**
[54] **DERIVES DE L'INDOLE**
[72] Perregaard, Jens, DK
[72] Pedersen, Henrik, DK
[72] Andersen, Kim, DK
[72] Boegesoe, Klaus, DK
[73] H. Lundbeck A/S, DK
[22] 1991-06-28
[30] DK (1585/90) 1990-07-02

[11] **2,050,790**
[13] C

[51] **Int.Cl. 5A47B 88/08**
[25] EN
[54] **TELESCOPIC RAIL WITH
LOCKING MECHANISM**
[54] **RAIL TELESCOPIQUE A
MECANISME DE VERROUILLAGE**
[72] Wojcik, Hendricus Tadeusz, NL
[73] THOMAS REGOUT N.V., NL
[22] 1991-09-06
[30] NL (9001969) 1990-09-06

[11] **2,051,389**
[13] C

[51] **Int.Cl. 5A01K 97/04**
[25] EN
[54] **FISH BAIT**
[54] **APPAT DE POISSONS**
[72] Morton, Peter, GB
[73] Morton, Peter, GB
[85] 1991-10-10
[86] 1990-04-23 (PCT/GB1990/000620)
[87] (WO1990/012500)
[30] GB (8909675.4) 1989-04-27

[11] **2,052,658**
[13] C

[51] **Int.Cl. 5A21D 15/08**
[25] EN
[54] **SURFACE-COATING FOR
PRODUCING MICROBIOLOGICALLY-
STABLE FOOD PRODUCTS**
[54] **COUCHE DE PROTECTION POUR
LA PRODUCTION DE PRODUITS
ALIMENTAIRES A STABILITE
MICROBIOLOGIQUE**
[72] Cha, Alice S., US
[72] Povall, William H., Jr., US
[72] Pinteno, Frank J., US
[73] ENTENMANN'S PRODUCTS, INC.,
US
[73] ARNOLD PRODUCTS, INC., US
[73] FREIHOFER PRODUCTS, INC., US
[22] 1991-10-02
[30] US (595,159) 1990-10-10

[11] **2,053,734**
[13] C

[51] **Int.Cl. 5H04Q 11/04**
[25] EN
[54] **SUPERVISION CONTROL SYSTEM**
[54] **SYSTEME DE CONTROLE**
[72] Yoshimura, Shuji, JP
[72] Kakuma, Satoshi, JP
[72] Aihara, Naoki, JP
[72] Aso, Yasuhiro, JP
[72] Murayama, Masami, JP
[73] FUJITSU LIMITED, JP
[22] 1991-10-18
[30] JP (2-279153) 1990-10-19

[11] **2,054,286**
[13] C

[51] **Int.Cl. 5C06C 5/06**
[25] EN
[54] **PROCESS FOR PRODUCING A
JACKETED FUSE**
[54] **PROCEDE DE FABRICATION DE
FUSIBLE A CHEMISE**
[72] Kannengiesser, Werner, DE
[72] Lülisdorf, Karl-Heinz, DE
[72] Biermanns, Franz-Josef, DE
[72] Heidbüchel, Hans-Heinz, DE
[73] DYNAMIT NOBEL
AKTIENGESELLSCHAFT, DE
[22] 1991-10-25
[30] DE (P 40 34 264.6) 1990-10-27
[30] DE (P 41 31 711.4) 1991-09-24

[11] **2,054,300**
[13] C

[51] **Int.Cl. 7A01N 47/44 5A61L 2/18
5C07C 279/26 5C02F 1/50**
[25] EN
[54] **AQUEOUS COMPOSITION**
[54] **COMPOSITION AQUEUSE**
[72] Henry, William John, GB
[73] AVECIA LIMITED, GB
[22] 1991-10-25
[30] GB (9024133.2) 1990-11-06

[11] **2,055,360**
[13] C

[51] **Int.Cl. 5E05C 3/12**
[25] EN
[54] **TENSION LATCH**
[54] **VERROU FONCTIONNANT SOUS
TENSION**
[72] Nielsen, Raymond A., US
[72] Meiste, Cordell E., US
[72] Rooney, Dennis J., US
[73] National Manufacturing Co., US
[22] 1991-11-13
[30] US (712,452) 1991-06-10

[11] **2,055,773**
[13] C

[51] **Int.Cl. 5A01N 43/653**
[25] EN
[54] **MICROBICIDAL COMPOSITIONS**
[54] **COMPOSITIONS MICROBICIDES**
[72] Leadbeater, Andrew, GB
[72] Steck, Bernhard, CH
[72] Nyfeler, Robert, CH
[73] NOVARTIS AG, CH
[22] 1991-11-18
[30] CH (3682/90-8) 1990-11-20

[11] **2,056,557**
[13] C

[51] **Int.Cl. 5A61B 17/072**
[25] EN
[54] **SURGICAL STAPLER**
[54] **AGRAFEUSE CHIRURGICALE**
[72] Schulze, Dale R., US
[72] Sherman, Jon A., US
[73] ETHICON, INC., US
[22] 1991-11-28
[30] US (620,119) 1990-11-30

Canadian Patents Issued
August 27, 2002

[11] **2,059,405**
[13] C
[51] **Int.Cl. 5B31D 1/04 5D21F 11/00 5D21H 15/02**
[25] EN
[54] **HIGH PURITY STRATIFIED TISSUE AND METHOD OF MAKING SAME**
[54] **PAPIER STRATIFIE DE QUALITE SUPERIEURE ET METHODE DE FABRICATION**
[72] Janda, Bruce, US
[73] FORT JAMES CORPORATION, US
[22] 1992-01-15
[30] US (07/641,657) 1991-01-15

[11] **2,061,938**
[13] C
[51] **Int.Cl. 5F02K 1/12**
[25] EN
[54] **NOZZLE LOAD MANAGEMENT**
[54] **DISPOSITIF DE GESTION DE LA CHARGE D'UNE TUYERE**
[72] Reedy, David Vincent, US
[73] GENERAL ELECTRIC COMPANY, US
[22] 1992-02-27
[30] US (669,242) 1991-03-14

[11] **2,062,837**
[13] C
[51] **Int.Cl. 5C07D 473/06 6A61K 38/04 6C07K 5/04 5A61K 31/52**
[25] EN
[54] **8-SUBSTITUTED PURINES AS SELECTIVE ADENOSINE RECEPTOR AGENTS**
[54] **PURINES A SUBSTITUTION EN 8 SERVANT D'AGENTS SELECTIFS ANTAGONISTES DES RECEPTEURS DE L'ADENOSINE**
[72] Peet, Norton P., US
[72] Lentz, Nelsen L., US
[72] Dudley, Mark W., US
[73] MERRELL PHARMACEUTICALS INC., US
[22] 1992-03-12
[30] US (667,943) 1991-03-12

[11] **2,064,418**
[13] C
[51] **Int.Cl. 5A46B 3/00 5A46B 15/00**
[25] FR
[54] **BROSSE POUR L'APPLICATION D'UN PRODUIT DE MAQUILLAGE**
[54] **MAKE-UP BRUSH**
[72] Guéret, Jean-Louis H., FR
[73] L'OREAL, FR
[22] 1992-03-30
[30] FR (91 04 619) 1991-04-16

[11] **2,065,889**
[13] C
[51] **Int.Cl. 5A61K 31/557**
[25] EN
[54] **INCREASING THE CHOROIDAL BLOOD FLOW**
[54] **AUGMENTATION DU DEBIT CHOROIDIEN**
[72] Tokuoka, Satoru, JP
[72] Sugiyama, Tetsuya, JP
[72] Nakajima, Masayuki, JP
[72] Azuma, Ikuo, JP
[73] R-TECH UENO, LTD., JP
[22] 1992-04-13
[30] JP (255125/1991) 1991-10-02

[11] **2,067,992**
[13] C
[51] **Int.Cl. 5F21V 21/00**
[25] EN
[54] **LINE ILLUMINATION DEVICE AND MOUNTING MEMBER FOR THIS DEVICE**
[54] **DISPOSITIF D'ECLAIRAGE EN LIGNE; LE SUPPORT CORRESPONDANT**
[72] Entrop, Jean Paul, NL
[72] Van Den Beld, Gerrit Jan, NL
[73] KONINKLIJKE PHILIPS ELECTRONICS N.V., NL
[22] 1992-05-05
[30] EP (91201091.5) 1991-05-07
[30] EP (91202386.8) 1991-09-17
[30] EP (92201033.5) 1992-04-10

[11] **2,068,250**
[13] C
[51] **Int.Cl. 5H02G 3/22**
[25] EN
[54] **ABOVE-FLOOR SERVICE FITTING FOR POKE-THROUGH WIRING DEVICE**
[54] **ACCESSOIRE DE BRANCHEMENT AU-DESSUS DU NIVEAU DU PLANCHER POUR CABLAGE AMENE A TRAVERS LE PLANCHER**
[72] Wuertz, Emil S., US
[73] HUBBELL INCORPORATED, US
[22] 1992-05-08
[30] US (07/766,131) 1991-09-27

[11] **2,069,320**
[13] C
[51] **Int.Cl. 5C01B 31/02 5C07C 31/04 5C07C 29/151 5C10L 1/32**
[25] EN
[54] **PROCESS FOR THE CONVERSION OF CARBONACEOUS FEEDSTOCKS TO PARTICULATE CARBON AND METHANOL**
[54] **PROCEDE DE CONVERSION D'ALIMENTS CARBONES EN PARTICULES DE CARBONE ET METHANOL**
[72] Grohse, Edward W., US
[72] Steinberg, Meyer, US
[73] Grohse, Edward W., US
[73] Steinberg, Meyer, US
[85] 1992-04-16
[86] 1990-10-18 (PCT/US1990/005991)
[87] (WO1991/005734)
[30] US (07/424,594) 1989-10-20

**Brevets canadiens délivrés
27 août 2002**

[11] **2,069,929**
[13] C

[51] **Int.Cl. 5C12N 15/57 5A01K 67/027 5C12P 21/06 5C12N 5/10 6A61K 38/48**
[25] EN
[54] **PHARMACEUTICAL COMPOSITION HAVING AN ENDOPROTEOLYTIC ACTIVITY; A PROCESS FOR ENDOPROTEOLYTICALLY PROCESSING (PRECURSOR) PROTEINS AND FOR THE (MICRO)BIOLOGICAL PRODUCTION OF PROTEINS**
[54] **COMPOSITION PHARMACEUTIQUE AYANT UNE ACTIVITE ENDOPROTEOLYTIQUE; PROCEDE POUR LE TRAITEMENT ENDOPROTEOLYTIQUE DE PROTEINES (PRECURSEURS) ET POUR LA PRODUCTION (MICRO)BIOLOGIQUE DEPROTEINES**
[72] van de Ven, William Jan Marie, BE
[72] van de Ouweland, Anna Maria Wilhelmina, NL
[72] van Duijnhoven, Johannes Lambertus Petrus, NL
[72] Koning, Piet Nico Maria, NL
[72] Roebroek, Antonius Johans Maria, NL
[73] Katholieke Universiteit Leuven, BE
[73] VAN DE VEN, Willem Jan Marie, BE
[85] 1992-04-22
[86] 1990-10-12 (PCT/NL1990/000151)
[87] (WO1991/006314)
[30] NL (8902651) 1989-10-25
[30] NL (9000917) 1990-04-18

[11] **2,074,079**
[13] C

[51] **Int.Cl. 5A01K 5/02**
[25] EN
[54] **METHOD AND SYSTEM FOR FEEDING COWS**
[54] **METHODE ET SYSTEME DE DISTRIBUTION D'ALIMENTS AUX VACHES**
[72] Lundin, Sören, SE
[72] Schulte, Klaus, SE
[73] DELAVAL HOLDING AB, SE
[85] 1992-07-16
[86] 1991-01-16 (PCT/SE1991/000025)
[87] (WO1991/010358)
[30] SE (9000164-5) 1990-01-17

[11] **2,075,375**
[13] C

[51] **Int.Cl. 5A01G 9/14**
[25] EN
[54] **A GREENHOUSE PROVIDED WITH A PROFILED FRAME FOR GUIDING A FOIL AND ALSO PROVIDED WITH A SNAP-ON FRAME FOR THE AFFIXING THEREOF, AS WELL AS A PROFILED FRAME, A PROFILED SNAP-ON FRAME, A CLAMPING CONSTRUCTION AND A PROFILED BEAM**
[54] **SERRE COMPOSEE D'UN BATI PROFILE SERVANT A RECEVOIR UN FEUILLARD METALLIQUE, D'UNE MEMBRANE DE FIXATION DU FEUILLARD PAR PRESSION; BATI PROFILE, MEMBRANE DE FIXATION, DISPOSITIF D'AGRAFAGE ET POUTRE PROFILEE CONNEXES**
[72] Vermeulen, Arnoldus Henricus Antonius, NL
[73] Rolloos Sorensen B.V., NL
[85] 1992-08-05
[86] 1991-12-04 (PCT/NL1991/000262)
[87] (WO1992/010086)
[30] NL (9002687) 1990-12-06

[11] **2,077,507**
[13] C

[51] **Int.Cl. 5G01G 11/04**
[25] EN
[54] **GRAVIMETRIC METERING APPARATUS FOR POURABLE MATERIALS**
[54] **APPAREIL DE MESURE GRAVIMETRIQUE POUR MATIERES COULABLES**
[72] Häfner, Hans Wilhelm, DE
[73] Pfister GmbH, DE
[22] 1992-09-03
[30] DE (P 41 29 618.4) 1991-09-06

[11] **2,077,850**
[13] C

[51] **Int.Cl. 5A61K 7/06**
[25] EN
[54] **PREPARATION FOR PROMOTING HAIR GROWTH**
[54] **PREPARATION POUR STIMULER LA POUSSE DES CHEVEUX**
[72] Hanada, Seigo, JP
[72] Yamamoto, Shinji, JP
[73] Sansho Seiyaku Co., Ltd., JP
[22] 1992-09-09
[30] JP (3-230630) 1991-09-10
[30] JP (4-214405) 1992-08-11

[11] **2,078,019**
[13] C

[51] **Int.Cl. 5A61K 31/195 5A61K 33/06 5A23K 1/16 5A23L 1/305 5A61K 31/44 5A61K 31/505 5A61K 31/68**
[25] EN
[54] **SUBSTANCE OR COMPOSITION AND USES THEREOF**
[54] **SUBSTANCE OU COMPOSITION ET UTILISATION DE CELLE-CI**
[72] Bissbort, Siegbert Heinrich, ZA
[72] Davis, Henry John, ZA
[73] Bissbort, Siegbert Heinrich, ZA
[73] Davis, Henry John, ZA
[22] 1992-09-11
[30] ZA (91/7333) 1991-09-13
[30] ZA (92/3667) 1992-05-20
[30] ZA (91/7334) 1991-09-13

[11] **2,078,158**
[13] C

[51] **Int.Cl. 5F02C 7/00**
[25] EN
[54] **A DISCHARGE SYSTEM FOR COMBUSTION GASES**
[54] **CIRCUIT D'ECHAPPEMENT DE GAZ DE COMBUSTION**
[72] Koudijs, Philip Rijk, NL
[73] Koudijs, Philip Rijk, NL
[22] 1992-09-14
[30] NL (9101570) 1991-09-18

[11] **2,085,354**
[13] C

[51] **Int.Cl. 5C07H 19/16 5C07H 19/06**
[25] EN
[54] **ETHER LIPID-NUCLEOSIDE COVALENT CONJUGATES**
[54] **CONJUGUES COVALENTS D'ETHER LIPIDIQUE-NUCLEOSIDE**
[72] Piantadosi, Claude, US
[72] Marasco, Canio J., Jr., US
[72] Kucera, Louis S., US
[73] University of North Carolina at Chapel Hill (The), US
[73] Wake Forest University, US
[85] 1992-12-14
[86] 1991-06-14 (PCT/US1991/004289)
[87] (WO1991/019726)
[30] US (539,001) 1990-06-15

**Canadian Patents Issued
August 27, 2002**

[11] **2,086,523**
[13] C

[51] **Int.Cl. 5C02F 1/72**
[25] EN
[54] **PROCESS FOR THE PURIFICATION OF WATER**
[54] **PROCEDE POUR L'EPURATION DE L'EAU**
[72] Martinell, Rudolf H., SE
[73] ARLINGTON TRADING CORP.S.A., UY
[85] 1992-12-30
[86] 1991-06-26 (PCT/SE1991/000464)
[87] (WO1992/000918)
[30] SE (9002355-7) 1990-07-04

[11] **2,087,067**
[13] C

[51] **Int.Cl. 5B28B 3/02**
[25] EN
[54] **METHOD AND DEVICE FOR THE FABRICATION OF PERFORATED BLOCKS**
[54] **PROCEDE ET INSTALLATION POUR LA FABRICATION DE BLOCS PERFORES**
[72] Metten, Josef, DE
[73] Metten Produktions - und Handels-GmbH, DE
[22] 1993-01-11
[30] DE (P 42 00 602.3) 1992-01-13

[11] **2,090,398**
[13] C

[51] **Int.Cl. 5B61D 47/00**
[25] EN
[54] **TRANSPORT WAGON COMPRISING A WAGON FRAME SUPPORTED ON ON-TRACK UNDERCARRIAGES**
[54] **WAGON DE MARCHANDISES COMPORTANT UN CHASSIS APPUYE SUR DES CHASSIS PORTEURS SUR RAILS**
[72] Theurer, Josef, AT
[72] Brunniger, Manfred, AT
[73] FRANZ PLASSER BAHNBAUMASCHINEN-INDUSTRIEGESELLSCHAFT M.B.H., AT
[22] 1993-02-25
[30] AT (A 530/92) 1992-03-16

[11] **2,091,497**
[13] C

[51] **Int.Cl. 5F02C 7/228**
[25] EN
[54] **DRY LOW NOX MULTI-NOZZLE COMBUSTION LINER CAP ASSEMBLY**
[54] **ENSEMBLE CHEMISE-PLAQUE TUBULAIRE A ORIFICES MULTIPLES POUR CHAMBRE DE COMBUSTION A FAIBLE EMISSION D'OXYDES D'AZOTE**
[72] Fitts, David O., US
[73] GENERAL ELECTRIC COMPANY, US
[22] 1993-03-11
[30] US (859,007) 1992-03-30

[11] **2,092,733**
[13] C

[51] **Int.Cl. 6C07K 14/705 6C07K 5/00 5G01N 33/534 5G01N 33/567**
[25] EN
[54] **LTD4 RECEPTOR AND PHOTOAFFINITY PROBE**
[54] **RECEPTEUR LTD4 ET SONDE DE PHOTO-AFFINITE**
[72] ZAMBONI, Robert, CA
[72] METTERS, Kathleen M., CA
[73] MERCK FROSST CANADA & CO./MERCK FROSST CANADA & CIE, CA
[22] 1993-03-26
[30] US (862,692) 1992-04-03

[11] **2,094,697**
[13] C

[51] **Int.Cl. 5C07D 493/04 5C08L 23/02 5C08K 5/06 5C08K 5/41**
[25] EN
[54] **POLYOLEFIN COMPOSITION CONTAINING ULTRAFINE SORBITOL AND XYLITOL ACETALS**
[54] **COMPOSITION POLYOLEFINIQUE RENFERMANT DES ACETALS DE SORBITOL ET DE XYLITOL ULTRAFINS**
[72] Mannion, Michael John, US
[73] MILLIKEN & COMPANY, US
[22] 1993-04-22
[30] US (07/877,405) 1992-05-01

[11] **2,098,307**
[13] C

[51] **Int.Cl. 5G01N 33/542 5G01N 30/00 5G01N 1/28 5G01N 33/487**
[25] EN
[54] **DETERMINATION OF TRICYCLIC ANTIDEPRESSANT DRUGS IN THE PRESENCE OF INTERFERING SUBSTANCES**
[54] **DETERMINATION DES ANTIDEPRESSEURS TRICYCLIQUES EN PRESENCE DE SUBSTANCES QUI NUISENT A LEUR ACTION**
[72] Adamczyk, Maciej, US
[72] Fishpaugh, Jeffrey R., US
[72] Harrington, Charles A., US
[72] Hartter, Daryl E., US
[72] Hruska, Robert E., US
[73] ABBOTT LABORATORIES, US
[85] 1993-06-11
[86] 1991-12-13 (PCT/US1991/009389)
[87] (WO1993/012424)
[30] US (07/627,282) 1990-12-14

[11] **2,100,063**
[13] C

[51] **Int.Cl. 5G01N 21/31 5G01N 33/49**
[25] EN
[54] **APPARATUS AND METHOD FOR MEASURING A BLOOD PARAMETER**
[54] **DISPOSITIF ET METHODE POUR LA MESURE D'UN PARAMETRE SANGUIN**
[72] Heinemann, Stan O., US
[72] Mullin, Paul J., US
[72] Cavanaugh, Susan, US
[73] MINNESOTA MINING AND MANUFACTURING COMPANY, US
[85] 1993-07-07
[86] 1991-12-27 (PCT/US1991/009790)
[87] (WO1992/013482)
[30] US (07/652,121) 1991-02-07

**Brevets canadiens délivrés
27 août 2002**

[11] **2,100,872**
[13] C

[51] **Int.Cl. 5A61N 1/36**
[25] EN
[54] **TREATMENT OF EATING DISORDERS BY NERVE STIMULATION**
[54] **TRAITEMENT DE TROUBLES ALIMENTAIRES PAR STIMULATION NERVEUSE**
[72] Wernicke, Joachim F., US
[72] Terry, Reese S., Jr., US
[72] Baker, Ross G., Jr., US
[73] Cyberonics, Inc., US
[85] 1993-07-19
[86] 1992-01-30 (PCT/US1992/000403)
[87] (WO1992/013592)
[30] US (649,618) 1991-02-01

[11] **2,101,548**
[13] C

[51] **Int.Cl. 5C07F 9/38 5C07F 9/547 5A61K 31/66**
[25] EN
[54] **ACYLAMINO-ALKYLIDENHYDROXY-BISPHOSPHONIC ACIDS USEFUL IN THE THERAPY OF OSTEOARTICULAR DISEASES**
[54] **ACIDES ACYLAMINO-ALYLIDENEHYDROXY-BISPHOSPHONIQUES, UTILES POUR LE TRAITEMENT DES MALADIES OSTEOARTICULAIRES**
[72] Rosini, Sergio, IT
[72] Mian, Maurizio, IT
[73] Istituto Gentili S.p.A., IT
[85] 1993-07-28
[86] 1992-01-20 (PCT/EP1992/000102)
[87] (WO1992/013864)
[30] IT (MI91A000254) 1991-02-01

[11] **2,103,394**
[13] C

[51] **Int.Cl. 5H04N 5/262 5G06F 15/72**
[25] EN
[54] **APPARATUS FOR VIDEO SIGNAL PROCESSING**
[54] **APPAREIL DE TRAITEMENT DE SIGNAUX VIDEO**
[72] Furuhashi, Makoto, JP
[73] SONY COMPUTER ENTERTAINMENT INC., JP
[22] 1993-11-18
[30] JP (PO4-310272) 1992-11-19

[11] **2,104,795**
[13] C

[51] **Int.Cl. 5C07D 401/14 5C07D 401/06 5A61K 31/44**
[25] EN
[54] **1-ARYLHETEROARYLALKYL SUBSTITUTED-1H-1,2,4-TRIAZOLE COMPOUNDS FOR TREATMENT OF CIRCULATORY DISORDERS**
[54] **COMPOSES A BASE DE 1H-1,2,4-TRIAZOLE SUBSTITUE PAR UN GROUPEMENT 1-ARYLHETEROARYLALKYLE POUR LE TRAITEMENT DES TROUBLES CIRCULATOIRES**
[72] Reitz, David B., US
[73] G.D. SEARLE & CO., US
[85] 1993-08-24
[86] 1992-04-10 (PCT/US1992/002801)
[87] (WO1992/018092)
[30] US (686,324) 1991-04-12

[11] **2,105,676**
[13] C

[51] **Int.Cl. 5G01R 33/30 5G01N 24/08**
[25] EN
[54] **APPARATUS FOR ROTATING AN NMR TEST TUBE**
[54] **APPAREIL DE ROTATION DE TUBE ECHANTILLON RMN**
[72] Rapoport, Uri, IL
[73] FOXBORO NMR LTD., IL
[85] 1993-09-07
[86] 1992-03-06 (PCT/US1992/001853)
[87] (WO1992/015899)
[30] US (666,576) 1991-03-08

[11] **2,105,677**
[13] C

[51] **Int.Cl. 5G01R 33/46 5G01N 24/08**
[25] EN
[54] **METHOD AND APPARATUS FOR OBTAINING AN NMR SIGNAL HAVING A PRESELECTED FREQUENCY DOMAIN**
[54] **METHODE ET APPAREIL POUR L'OBTENTION D'UN SIGNAL RMN APPARTENANT A UN DOMAINE DE FREQUENCES PRESELECTIONNE**
[72] Rapoport, Uri, IL
[73] FOXBORO NMR LTD., IL
[85] 1993-09-07
[86] 1992-03-06 (PCT/US1992/001710)
[87] (WO1992/015898)
[30] US (666,259) 1991-03-08

[11] **2,108,241**
[13] C

[51] **Int.Cl. 5B21B 39/00**
[25] EN
[54] **METHOD OF AND APPARATUS FOR CONTINUOUSLY CASTING AND ROLLING DOWN THIN SLABS**
[54] **METHODE ET APPAREIL DE MOULAGE CONTINU ET DE DEROULAGE DE BRAMES MINCES**
[72] Mertens, Werner, DE
[73] SMS SCHLOEMANN-SIEMAG AKTIENGESELLSCHAFT, DE
[22] 1993-10-12
[30] DE (P 42 34 455.7) 1992-10-13

[11] **2,108,898**
[13] C

[51] **Int.Cl. 5A01N 37/10 5A23L 3/3508 5C11D 3/48 5A61K 7/50**
[25] EN
[54] **BLENDED CARBOXYLIC ACID SANITIZER**
[54] **AGENT SANITAIRE CONTENANT UN MELANGE D'ACIDES CARBOXYLIQUES**
[72] Richter, Francis L., US
[72] Pedersen, Daniel E., US
[72] Munson, Mary Jean, US
[72] Fredell, Dale L., US
[73] ECOLAB INC., US
[85] 1993-10-20
[86] 1992-01-30 (PCT/US1992/000794)
[87] (WO1992/021239)
[30] US (07/710,095) 1991-06-04

[11] **2,110,011**
[13] C

[51] **Int.Cl. 5H02P 7/18**
[25] EN
[54] **TECHNIQUE FOR DECOUPLING THE ENERGY STORAGE SYSTEM VOLTAGE FROM THE DC LINK VOLTAGE IN AC ELECTRIC DRIVE SYSTEMS**
[54] **TECHNIQUE DE DECOUPLAGE DE LA TENSION D'UN SYSTEME DE STOCKAGE DE L'ENERGIE EN ISOLANT LA TENSION C.C. DANS DES COMMANDES ELECTRIQUES C.A.**
[72] DeDoncker, Rik Wivina Anna Adelson, US
[72] King, Robert Dean, US
[73] GENERAL ELECTRIC COMPANY, US
[22] 1993-11-25
[30] US (993,879) 1992-12-23

Canadian Patents Issued
August 27, 2002

[11] 2,110,107
[13] C

[51] Int.Cl. 5F25B 29/00
[25] EN
[54] AIR CONDITIONING AND REFRIGERATION SYSTEMS UTILIZING A CRYOGEN AND HEAT PIPES
[54] SYSTEMES DE CONDITIONNEMENT D'AIR ET DE REFROIDISSEMENT UTILISANT UN CRYOGENE
[72] Johnson, Dale Thomas, US
[72] Roehrich, Roland Louis, US
[72] Viegas, Herman Hermogios, US
[73] Thermo King Corporation, US
[22] 1993-11-26
[30] US (982,543) 1992-11-27

[11] 2,112,565
[13] C

[51] Int.Cl. 5B65D 55/02
[25] EN
[54] PLASTIC CLOSURE FOR CONTAINERS WITH TAMPER INDICATING ELEMENT
[54] CAPUCHON DE PLASTIQUE COMPRENANT UN ELEMENT INDICATEUR D'EFFRACTION
[72] Spatz, Gunter, DE
[72] Schwarz, Wolfhard, DE
[73] Alcoa Deutschland GmbH, Verpackungswerke, DE
[85] 1993-12-29
[86] 1992-06-25 (PCT/EP1992/001434)
[87] (WO1993/000270)
[30] DE (P 41 21 619.9) 1991-06-29
[30] DE (P 41 21 618.0) 1991-06-29

[11] 2,116,726
[13] C

[51] Int.Cl. 5E04H 17/06 5E04H 17/00
[25] EN
[54] FENCE SYSTEM
[54] CLOTURE
[72] Vise, Larry L., US
[73] Alabama Metal Industries Corporation, US
[22] 1994-03-01
[30] US (08/058,577) 1993-05-06

[11] 2,118,066
[13] C

[51] Int.Cl. 5F21V 7/02 5F21V 8/00
[25] EN
[54] HIGH EFFICIENCY DUAL OUTPUT LIGHT SOURCE
[54] SOURCE LUMINEUSE A FOYER DOUBLE, A RENDEMENT ELEVE
[72] Davenport, John M., US
[72] Hansler, Richard L., US
[72] Cassarly, William J., US
[73] GENERAL ELECTRIC COMPANY, US
[22] 1994-10-13
[30] US (08/139,378) 1993-10-20

[11] 2,119,955
[13] C

[51] Int.Cl. 5A01M 1/04
[25] EN
[54] FLYING INSECT TRAP USING REFLECTED AND RADIATED LIGHT
[54] TRAPPE POUR INSECTES VOLANTS UTILISANT LA LUMIERE RADIANTE ET REFLECHIE
[72] Nelson, Thomas D., US
[72] Anderson, Douglas G., US
[73] ECOLAB INC., US
[22] 1994-03-25

[11] 2,125,403
[13] C

[51] Int.Cl. 5C12N 9/64 6A61K 38/49 5C12N 15/58
[25] EN
[54] NOVEL TISSUE PLASMINOGEN ACTIVATOR VARIANTS
[54] NOUVEAUX VARIANTS ACTIVATEURS DU PLASMINOGENE TISSULAIRE
[72] Heyneker, Herbert L., US
[72] Vehar, Gordon A., US
[72] Paoni, Nicholas F., US
[72] Bennett, William F., US
[73] GENENTECH, INC., US
[85] 1994-06-07
[86] 1992-12-14 (PCT/US1992/010677)
[87] (WO1993/012225)
[30] US (808,537) 1991-12-16

[11] 2,125,518
[13] C

[51] Int.Cl. 5A47F 7/14
[25] EN
[54] PICTURE POSITIONING DEVICE
[54] SUPPORT VERTICAL POUR PHOTOS OU GRAVURES
[72] Reble, John H., CA
[73] Reble, John H., CA
[22] 1994-06-09

[11] 2,125,888
[13] C

[51] Int.Cl. 6A61K 38/06
[25] EN
[54] PHARMACEUTICALLY ACTIVE ANTIOXIDANT CONTAINING COMPOSITION AND THE METHOD OF ITS USE TO PREVENT AND TREAT RESTENOSIS FOLLOWING ANGIOPLASTY
[54] COMPOSITION CONTENANT UN ANTIOXYDANT PHARMACEUTIQUEMENT ACTIF ET SON UTILISATION DANS LA PREVENTION ET LE TRAITEMENT DE LA RESTENOSE POST-ANGIOPLASTIE
[72] Demopoulos, Harry B., US
[73] Health Maintenance Programs, Inc., US
[85] 1994-06-14
[86] 1993-01-04 (PCT/US1993/000116)
[87] (WO1993/013660)
[30] US (07/817,293) 1992-01-06

[11] 2,126,669
[13] C

[51] Int.Cl. 5A61K 47/36 5A61K 9/20 5A61K 47/26
[25] EN
[54] INTRABUCCALLY DISINTEGRATING PREPARATION AND PRODUCTION THEREOF
[54] PREPARATION A DESINTEGRATION INTRABUCCALE ET SA PRODUCTION
[72] Masaki, Katsuhiko, JP
[72] Ban, Kazutoshi, JP
[73] YAMANOUCHI PHARMACEUTICAL CO., LTD., JP
[85] 1994-06-23
[86] 1992-12-15 (PCT/JP1992/001631)
[87] (WO1993/012769)
[30] JP (Hei-3-356898) 1991-12-24
[30] JP (Hei-4-335076) 1992-11-20

**Brevets canadiens délivrés
27 août 2002**

[11] **2,140,013**
[13] C

[51] **Int.Cl. 6A61K 31/70**
[25] EN
[54] **PHARMACEUTICAL COMPOSITIONS CONTAINING GALACTOSYLCERAMIDES**
[54] **COMPOSITIONS PHARMACEUTIQUES CONTENANT DES GALACTOSYLCERAMIDES**
[72] Koezuka, Yasuhiko, JP
[72] Kabaya, Koji, JP
[72] Motoki, Kazuhiro, JP
[73] KIRIN BEER KABUSHIKI KAISHA, JP
[85] 1995-01-11
[86] 1993-07-15 (PCT/JP1993/000984)
[87] (WO1994/002168)
[30] JP (212015/1992) 1992-07-16
[30] JP (85219/1993) 1993-03-19

[11] **2,140,975**
[13] C

[51] **Int.Cl. 6C08F 255/00 6C08F 285/00**
[25] EN
[54] **PROCESS FOR SEQUENTIALLY GRAFTING OLEFIN POLYMER MATERIALS AND GRAFTED POLYMERS THEREFROM**
[54] **METHODE POUR LA GREFFE SEQUENTIELLE DE POLYMERES OLEFINIQUES; POLYMERES DE GREFFE AINSI OBTENUS**
[72] Giroux, Thomas A., US
[73] MONTELL NORTH AMERICA INC., US
[22] 1995-01-24
[30] US (08/189,349) 1994-01-31

[11] **2,142,910**
[13] C

[51] **Int.Cl. 6C12P 19/34 6C07H 21/00 6C12M 1/00 6G01N 30/00 6C12N 15/10 6C12Q 1/68 6C12Q 1/70**
[25] EN
[54] **A METHOD FOR THE PURIFICATION AND SEPARATION OF NUCLEIC ACID MIXTURES BY CHROMATOGRAPHY**
[54] **METHODE POUR LA PURIFICATION ET LE FRACTIONNEMENT DE MELANGES D'ACIDE NUCLEIQUE PAR CHROMATOGRAPHIE**
[72] Colpan, Metin, DE
[72] Schorr, Joachim, DE
[72] Hermann, Ralf, DE
[72] Feuser, Petra, DE
[73] QIAGEN GMBH, DE
[85] 1995-02-20
[86] 1994-06-24 (PCT/EP1994/002056)
[87] (WO1995/001359)
[30] DE (P 43 21 904.7) 1993-07-01

[11] **2,143,399**
[13] C

[51] **Int.Cl. 6A61J 1/05 6A61M 5/14**
[25] EN
[54] **INFUSION CONTAINER WITH TWO CONNECTIONS**
[54] **INFUSEUR A DEUX RACCORDS DE SORTIE**
[72] Hansen, Bernd, DE
[73] Hansen, Bernd, DE
[22] 1995-02-24
[30] DE (P 44 05 965.5) 1994-02-24

[11] **2,144,584**
[13] C

[51] **Int.Cl. 6A61K 6/087**
[25] EN
[54] **DENTAL FILLING COMPOSITION AND METHOD**
[54] **COMPOSITION POUR L'OBTURATION DENTAIRE ET METHODE**
[72] Klee, Joachim E., DE
[73] Dentsply GmbH, DE
[22] 1995-03-14
[30] US (08/217,998) 1994-03-25

[11] **2,146,357**
[13] C

[51] **Int.Cl. 6E05D 15/58 6E06B 3/50**
[25] EN
[54] **SLIDING ELEMENT SYSTEM**
[54] **SYSTEME A GLISSIERE**
[72] Sjöholm, Jarmo, FI
[73] Sjöholm, Jarmo, FI
[85] 1995-04-04
[86] 1993-10-14 (PCT/FI1993/000423)
[87] (WO1994/009238)
[30] FI (924654) 1992-10-14

[11] **2,147,879**
[13] C

[51] **Int.Cl. 6E02F 3/76**
[25] EN
[54] **APPARATUS FOR COACTION WITH MACHINES SUCH AS WHEEL-MOUNTED LOADERS AND THE LIKE TO EQUALIZE THE EFFECT OF IRREGULARITIES IN A BASE SURFACE**
[54] **APPAREIL AGISSANT DE CONCERT AVEC DES MACHINES COMME DES CHARGEUSES MONTEES SUR ROUES POUR COMPENSER L'EFFET DES IRREGULARITES DE LA SURFACE DE FONDATION**
[72] Nilsson, Lennart, SE
[73] Nilsson, Lennart, SE
[85] 1995-04-25
[86] 1993-11-05 (PCT/SE1993/000931)
[87] (WO1994/011584)
[30] SE (9203368-7) 1992-11-11

[11] **2,154,561**
[13] C

[51] **Int.Cl. 6G09F 3/08 6A61B 5/117 6H01L 23/12 6H01L 23/32**
[25] EN
[54] **MEMORY CHIP HOLDER AND METHOD OF USING SAME**
[54] **SUPPORT DE PUCE MEMOIRE ET METHODE D'UTILISATION CONNEXE**
[72] Penuela, Oswaldo, US
[72] Berghaus, Frederick R., US
[73] PRECISION DYNAMICS CORPORATION, US
[85] 1995-07-24
[86] 1994-01-24 (PCT/US1994/000759)
[87] (WO1994/016592)
[30] US (08/008,476) 1993-01-25

Canadian Patents Issued
August 27, 2002

[11] 2,160,497
[13] C

[51] Int.Cl. 6B65B 25/00
[25] EN
[54] AUTOMATIC SEQUENTIAL BAGGING MACHINE WITH CONSTANT FEED AND METHOD OF OPERATION
[54] ENSACHEUSE AUTOMATIQUE SEQUENTIELLE ALIMENTEE EN CONTINUE; METHODE DE FONCTIONNEMENT
[72] PAGE, Serge, CA
[72] CHAMPAGNE, Guy, CA
[72] ROBERTS, Dave, CA
[72] EDWARDS, John, CA
[73] GLOPAX INC., CA
[22] 1995-10-13

[11] 2,162,521
[13] C

[51] Int.Cl. 6H01B 11/02
[25] EN
[54] COMMUNICATION CABLE FOR USE IN A PLENUM
[54] CABLE DE COMMUNICATION DESTINE A UN PLENUM
[72] Newmoyer, Kerry, US
[73] NEXANS, INC., US
[22] 1995-11-09
[30] US (08/337.564) 1994-11-10

[11] 2,164,769
[13] C

[51] Int.Cl. 6A61D 7/00 6A61M 5/178
[25] EN
[54] RETRIEVAL SYSTEM FOR A RANGE ANIMAL INJECTION APPARATUS
[54] SYSTEME D'EXTRACTION POUR UN APPAREIL D'INJECTION A UN ANIMAL D'ELEVAGE EN PARCOURS
[72] CAMERON, Donald James, CA
[73] CAMERON, Donald James, CA
[22] 1995-12-08
[30] US (08/355,978) 1994-12-14

[11] 2,165,474
[13] C

[51] Int.Cl. 6H04B 7/185 6H04L 12/56
[25] EN
[54] FRAME RELAY PROTOCOL-BASED MULTIPLE SWITCHING SCHEME FOR SATELLITE MESH NETWORK
[54] METHODE DE COMMUTATION MULTIPLEX A BASE DE PROTOCOLES UTILISANT UN RELAIS DE TRAME POUR RESEAU MAILLE A SATELLITES
[72] Fielding, Dennis E., US
[72] Gross, Todd W., US
[73] Skydata Corporation, US
[85] 1995-12-15
[86] 1994-06-16 (PCT/US1994/006836)
[87] (WO1995/001012)
[30] US (08/079,250) 1993-06-17

[11] 2,166,548
[13] C

[51] Int.Cl. 6G08B 5/22
[25] EN
[54] IMPROVED PATIENT/NURSE CALL SYSTEM
[54] SYSTEME D'APPEL AMELIORE POUR ETABLISSEMENT HOSPITALIER
[72] Jennings, Robert J., US
[72] Weismiller, Matthew W., US
[72] Palermo, Philip D., US
[72] Novak, Joseph H., US
[72] Myers, Julie E., US
[72] Geiger, Curt E., US
[72] Ulrich, Daniel J., US
[73] HILL-ROM, INC., US
[85] 1996-01-03
[86] 1994-07-12 (PCT/US1994/007735)
[87] (WO1995/003596)
[30] US (090,804) 1993-07-12

[11] 2,167,039
[13] C

[51] Int.Cl. 6C07C 233/05 6C07C 335/12 6A61K 31/16 6C07D 209/20 6C07C 275/24 6C07C 275/26 6A61K 31/38 6A61K 31/40 6C07C 327/42 6C07C 233/58 6C07D 333/60
[25] FR
[54] COMPOSES (HETERO) CYCLIQUES ALKYLES, LEUR PROCEDE DE PREPARATION ET LES COMPOSITIONS PHARMACEUTIQUES QUI LES CONTIENNENT
[54] ALKYLATED (HETERO)CYCLIC COMPOUNDS; PROCESS FOR PREPARING THE SAME AND PHARMACEUTICAL COMPOSITIONS CONTAINING THEM
[72] Lesieur, Daniel, FR
[72] Fourmaintraux, Eric, FR
[72] Depreux, Patrick, FR
[72] Delagrance, Philippe, FR
[72] Renard, Pierre, FR
[72] Guardiola-Lemaitre, Béatrice, FR
[73] LES LABORATOIRES SERVIER, FR
[22] 1996-01-11
[30] FR (95.00238) 1995-01-11

[11] 2,170,160
[13] C

[51] Int.Cl. 6A61J 1/20 6A61M 5/46
[25] EN
[54] SYRINGE DEVICE FOR MIXING TWO COMPOUNDS
[54] DISPOSITIF DE SERINGUE POUR LE MELANGE DE DEUX COMPOSES
[72] Neftel, Frédéric, CH
[72] Bouvier, Bernard, FR
[73] Debiotech S.A., CH
[85] 1996-02-22
[86] 1994-09-07 (PCT/FR1994/001053)
[87] (WO1995/007066)
[30] FR (93/10593) 1993-09-07
[30] FR (94/02844) 1994-03-11
[30] FR (94/06314) 1994-05-25
[30] FR (93/15639) 1993-12-24
[30] FR (94/00828) 1994-01-26
[30] FR (93/13627) 1993-11-16
[30] FR (93/12271) 1993-10-15

**Brevets canadiens délivrés
27 août 2002**

[11] **2,172,337**
[13] C

[51] **Int.Cl. 6E04F 13/18**
[25] EN
[54] **DRYWALL PATCH
PIECE RAPPORTEE POUR
CLOISON SECHE**
[72] AMY, Ira, CA
[73] AMY, Ira, CA
[22] 1996-03-21

[11] **2,173,030**
[13] C

[51] **Int.Cl. 6F02F 3/00 6F02F 5/00**
[25] EN
[54] **PISTON FOR INTERNAL
COMBUSTION ENGINE
PISTON POUR MOTEUR A
COMBUSTION INTERNE**
[72] Chapple, Paul Mark, US
[73] Cummins Engine Company, Inc., US
[22] 1996-03-29
[30] US (08/417,177) 1995-04-05

[11] **2,173,939**
[13] C

[51] **Int.Cl. 6C07K 5/04 6A61K 38/04**
[25] EN
[54] **OLIGOPEPTIDES DERIVED FROM
C-REACTIVE PROTEIN FRAGMENTS
OLIGOPEPTIDES DERIVES DE
FRAGMENTS DE PROTEINES C-
REACTIVES**
[72] Caretto, Patrizia, IT
[72] Leoni, Flavio, IT
[72] Marcucci, Fabrizio, IT
[72] Pinori, Massimo, IT
[72] Gromo, Gianni, IT
[72] Mascagni, Paolo, IT
[72] Cappelletti, Silvana, IT
[73] Italfarmaco S.p.A., IT
[85] 1996-04-11
[86] 1994-05-16 (PCT/EP1994/001574)
[87] (WO1995/010531)
[30] IT (MI93A002154) 1993-10-12

[11] **2,174,613**
[13] C

[51] **Int.Cl. 6H01J 17/49 6H01J 9/02**
[25] EN
[54] **GAS DISCHARGE DISPLAY
PANEL AND ITS FABRICATION
METHOD
PANNEAU D’AFFICHAGE A
DECHARGE GAZEUSE ET METHODE
DE FABRICATION**
[72] Fujiwara, Shinya, JP
[73] MATSUSHITA ELECTRIC
INDUSTRIAL CO., LTD., JP
[22] 1996-04-19
[30] JP (7-094852) 1995-04-20
[30] JP (7-094853) 1995-04-20

[11] **2,178,705**
[13] C

[51] **Int.Cl. 6H04L 12/28 6H04M 11/08
6H04N 7/173 6H04Q 3/64**
[25] EN
[54] **CUSTOMER CONTACT CHANNEL
CHANGER
CHANGEUR DE CANAUX
D’ACCES A DES SERVICES**
[72] Bateman, Thomas Howard, CA
[72] Lockett, John Alan, CA
[72] Mersereau, Laurie Edward, CA
[72] Kierstead, Bruce Edward, CA
[72] Noble, William Alexander (Sandy), CA
[72] Curry, Timothy Lee, CA
[72] Ouellette, Robert James, CA
[73] New Brunswick Telephone Company,
Limited (The), CA
[22] 1996-06-10
[30] US (08/532,537) 1995-09-25

[11] **2,179,003**
[13] C

[51] **Int.Cl. 6H01R 17/12**
[25] EN
[54] **ELECTRICAL COUPLING WITH
MATING TAPERS FOR COAXIAL
CABLE HOUSINGS
COUPLAGE ELECTRIQUE MUNI
DE RACCORDS HOMOLOGUES
CONIQUES POUR GAINES DE CABLE
COAXIAL**
[72] STIRLING, ALBERT, CA
[73] Stirling Connectors Inc., CA
[22] 1996-06-12
[30] US (08/458,636) 1995-06-12

[11] **2,179,873**
[13] C

[51] **Int.Cl. 6A43B 13/22 6B29D 31/518**
[25] EN
[54] **SHOE SOLE HAVING CO-
MOLDED ANTI-SKID INSERT
SEMELLE A ELEMENT
RAPPORTE ANTIDERAPANT MOULE**
[72] Finn, Norman H., US
[72] Wu, Chih-Ming, TW
[73] AmAsia International, Ltd., US
[22] 1996-06-25
[30] US (08/502,414) 1995-07-14

[11] **2,181,462**
[13] C

[51] **Int.Cl. 6G01N 33/49 6B01L 3/14
6B01D 21/26**
[25] EN
[54] **SEPARATOR FLOAT FOR BLOOD
COLLECTION TUBES
FLOTTEUR DE SEPARATION
POUR TUBES COLLECTEURS DE
SANG**
[72] COLEMAN, CHARLES M., US
[72] Kendrick, William G., US
[73] COLEMAN, CHARLES M., US
[85] 1996-07-17
[86] 1995-12-13 (PCT/US1995/016133)
[87] (WO1996/018897)
[30] US (08/354,649) 1994-12-13

[11] **2,185,293**
[13] C

[51] **Int.Cl. 6F01P 3/14**
[25] EN
[54] **STRUCTURE FOR SUPPORTING
EGR VALVE IN ENGINE
SUPPORT POUR SOUPAPE RGE
DANS UN MOTEUR**
[72] Tanioka, Masatoshi, JP
[72] Tsuchida, Koji, JP
[73] HONDA GIKEN KOGYO
KABUSHIKI KAISHA, JP
[22] 1996-09-11
[30] JP (234837/95) 1995-09-13

Canadian Patents Issued
August 27, 2002

[11] 2,187,220
[13] C

[51] Int.Cl. 6A61M 25/10
[25] EN
[54] **BALLOON CATHETER WITH DELIVERY SIDE HOLES**
[54] **CATHETER A BALLONNETS AVEC TROUS LATERAUX POUR ADMINISTRATION DE MEDICAMENTS**
[72] Kupiecki, David, US
[73] TARGET THERAPEUTICS, INC., US
[22] 1996-10-04
[30] US (08/539,943) 1995-10-06

[11] 2,187,833
[13] C

[51] Int.Cl. 6H04B 7/185 6G06F 11/00 6H04H 1/00 6H04L 12/56
[25] EN
[54] **SYSTEM AND METHOD FOR A SCALABLE AND RELIABLE TRANSMISSION OF ELECTRONIC SOFTWARE DISTRIBUTION**
[54] **SYSTEME ET METHODE FIABLES DE DISTRIBUTION ELECTRONIQUE DE LOGICIELS**
[72] Guarneri, Paul Joseph, US
[72] Killian, Thomas Joseph, US
[72] Majeti, Venkata Chalapathi, US
[72] Schryer, Norman Loren, US
[73] LUCENT TECHNOLOGIES, INC., US
[22] 1996-10-15
[30] US (572,248) 1995-12-13
[30] US (572,247) 1995-12-13
[30] US (572,286) 1995-12-13

[11] 2,189,550
[13] C

[51] Int.Cl. 6H03F 3/217
[25] EN
[54] **PHASE LINEAR CLASS E AMPLIFIER FOR A SATELLITE COMMUNICATION SYSTEM**
[54] **AMPLIFICATEUR CLASSE E A LINEARITE DE PHASE POUR UN SYSTEME DE COMMUNICATION AVEC UN SATELLITE**
[72] Sevic, John F., US
[73] MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., JP
[85] 1996-11-04
[86] 1995-05-10 (PCT/US1995/005873)
[87] (WO1995/031037)
[30] US (240,912) 1994-05-10

[11] 2,190,423
[13] C

[51] Int.Cl. 6E06B 3/263
[25] EN
[54] **HEAT AND SOUND TRANSMISSION ATTENUATED FRAMING STRUCTURE, PARTICULARLY DOOR OR WINDOW FRAMING**
[54] **STRUCTURE INHIBANT LA TRANSMISSION DE LA CHALEUR ET DU SON, NOTAMMENT POUR PORTES ET FENETRES**
[72] Bachmann, Otto, CH
[73] 4B HOLDING AG, CH
[22] 1996-11-15
[30] CH (03 289/95) 1995-11-21

[11] 2,192,808
[13] C

[51] Int.Cl. 6A47G 19/24 6B65D 41/26
[25] EN
[54] **DISPENSER CAP FOR CONTAINERS**
[54] **BOUCHON DISTRIBUTEUR POUR RECIPIENTS**
[72] Robbins, Edward S., III, US
[73] Robbins, Edward S., III, US
[85] 1996-12-12
[86] 1994-06-14 (PCT/US1994/006678)
[87] (WO1995/034502)

[11] 2,193,134
[13] C

[51] Int.Cl. 6G02B 27/18 6G02B 3/08
[25] EN
[54] **D-SHAPE LASER BEAM PROJECTOR**
[54] **PROJECTEUR DE FAISCEAU LASER EN D**
[72] Powell, Ian, CA
[73] NATIONAL RESEARCH COUNCIL OF CANADA, CA
[22] 1996-12-13
[30] US (08/573,124) 1995-12-15

[11] * 2,195,149
[13] C

[51] Int.Cl. 6B08B 9/02
[25] EN
[54] **APPARATUS FOR CLEANING EXTERIOR OF HOSES AND PIPES**
[54] **DISPOSITIF POUR NETTOYER L'EXTERIEUR DE TUYAUX SOUPLES ET DE CANALISATIONS**
[72] McRae, David, CA
[72] Still, Edward, CA
[73] McRae, David, CA
[73] Still, Edward, CA
[22] 1997-01-15
[30] US (08/588,575) 1996-01-18

[11] 2,199,513
[13] C

[51] Int.Cl. 6G02B 6/12 6H01S 3/06 6G02B 6/126
[25] EN
[54] **PLANAR WAVEGUIDES**
[54] **GUIDES D'ONDES PLANS**
[72] AINSLIE, Benjamin James, GB
[72] MAXWELL, Graeme Douglas, GB
[73] BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY, GB
[85] 1997-03-07
[86] 1995-09-22 (PCT/GB1995/002262)
[87] (WO1996/009563)
[30] EP (94306987.2) 1994-09-23

[11] 2,200,926
[13] C

[51] Int.Cl. 6B61F 7/00 6B61F 5/38
[25] EN
[54] **TRACTOR BOGIE WITH INCORPORATED GAUGE-CHANGE SYSTEM**
[54] **BOGIE A SYSTEME INTEGRE DE MODIFICATION DE L'ECARTEMENT DES ROUES**
[72] LOPEZ GOMEZ, José Luis, ES
[72] FERNANDEZ BENITEZ, Manuel, ES
[72] GARVIA HIERRO, Antonio, ES
[73] PATENTES TALGO, S.A., ES
[22] 1997-03-25
[30] ES (P9601807) 1996-08-14

**Brevets canadiens délivrés
27 août 2002**

[11] **2,204,466**
[13] C

[51] **Int.Cl. 6B65B 31/00 6B65G 69/20**
[25] EN
[54] **APPARATUS AND METHOD FOR EXPOSING PRODUCT TO A CONTROLLED ENVIRONMENT**
[54] **APPAREIL ET METHODE POUR EXPOSER UN PRODUIT A UN ENVIRONNEMENT CONTROLE**
[72] SANFILIPPO, James J., US
[72] SANFILIPPO, John E., US
[73] SANFILIPPO, James J., US
[73] SANFILIPPO, John E., US
[22] 1997-05-05
[30] US (08/643,821) 1996-05-07

[11] **2,204,842**
[13] C

[51] **Int.Cl. 6C22B 11/00**
[25] EN
[54] **METHOD FOR PRODUCING HIGH GRADE REDUCED SILVER**
[54] **METHODE POUR LA PRODUCTION D'ARGENT REDUIT DE HAUTE QUALITE**
[72] NARITA, Katutoshi, JP
[73] NIPPON MINING & METALS CO., LTD., JP
[22] 1997-05-08
[30] JP (8-131928) 1996-05-27

[11] **2,207,287**
[13] C

[51] **Int.Cl. 6H01R 17/04**
[25] EN
[54] **COAXIAL CABLE CONNECTOR WITH INTEGRAL CABLE GRIPPING EXTERNAL BUSHING**
[54] **CONNECTEUR DE CABLE COAXIAL AVEC BAGUE EXTERIEURE DE PINCEMENT DU CABLE**
[72] STIRLING, ALBERT, CA
[73] CABLETEL COMMUNICATIONS CORP., CA
[22] 1997-06-09

[11] **2,207,562**
[13] C

[51] **Int.Cl. 6H01H 13/52 6H01H 3/32**
[25] EN
[54] **MULTI-FUNCTIONAL ELECTRICAL SWITCH ASSEMBLY WITH MOMENTARY OPERATING MECHANISM**
[54] **ENSEMBLE COMMUTATEUR ELECTRIQUE MULTI-FONCTIONNEL AVEC MECANISME D'OPERATIONS MOMENTANES**
[72] TITZRATH, Klaus, US
[72] ULRICH, Frank Alfred, US
[73] Mauell Corporation, US
[22] 1997-06-11
[30] US (08/806,517) 1997-02-24

[11] **2,207,760**
[13] C

[51] **Int.Cl. 6G01N 33/543 6C07H 21/00 6C07K 4/00 6G01N 33/554**
[25] EN
[54] **ANTI ALPHA-GALACTOSYL SCREENING TECHNIQUE**
[54] **TECHNIQUE DE FILTRAGE ANTI ALPHA-GALACTOSYLE**
[72] POULETTY, Philippe, US
[72] BUELOW, Roland, US
[72] LUSSOW, Alexander R., US
[73] SANGSTAT MEDICAL CORPORATION, US
[85] 1997-06-12
[86] 1996-09-27 (PCT/US1996/015448)
[87] (WO1997/015831)
[30] US (60/006,044) 1995-10-24

[11] **2,207,830**
[13] C

[51] **Int.Cl. 6E05B 9/04**
[25] EN
[54] **LOCKSET**
[54] **SERRURE AVEC FERMETURE PAR CLENCHE**
[72] GHOSTLEY, Thomas J., US
[73] EMHART INC., US
[22] 1997-06-17
[30] US (08/668,787) 1996-06-21

[11] **2,207,857**
[13] C

[51] **Int.Cl. 6A61K 6/10**
[25] EN
[54] **DENTAL IMPRESSION SILICONE COMPOSITION**
[54] **COMPOSITION DE SILICONE POUR EMPREINTES DENTAIRES**
[72] KAMOHARA, Hiroshi, JP
[72] KOMOTO, Makiko, JP
[72] HATTORI, Nobuyuki, JP
[73] GC Corporation, JP
[22] 1997-06-17
[30] JP (191643/1996) 1996-07-03

[11] **2,207,928**
[13] C

[51] **Int.Cl. 6C08K 5/3492 6C09D 163/00 6C09D 175/04 6C08L 75/04 6C09D 133/14 6C08L 33/14**
[25] EN
[54] **CURABLE COMPOSITIONS COMPOSITE COATINGS AND PROCESS FOR HAVING IMPROVED MAR AND ABRASION RESISTANCE**
[54] **REVETEMENTS COMPOSITES ET COMPOSITIONS DURCISSABLES ET PROCEDE D'AUGMENTATION DE LA RESISTANCE AU RAYAGE ET A L'ABRASION**
[72] MAUER, George W., US
[72] MEIER, James A., US
[72] STAHL, Lynne R., US
[73] PPG INDUSTRIES OHIO, INC., US
[85] 1997-06-03
[86] 1996-04-29 (PCT/US1996/005971)
[87] (WO1996/034905)
[30] US (08/432,295) 1995-05-01

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

[51] **Int.Cl. 6B44C 1/18**
[25] EN
[54] **PROCESS FOR PLACING COLOR GRAPHICS IN ICE**
[54] **PROCEDE POUR PLACER DES IMAGES COULEUR DANS LA GLACE**
[72] POLLOCK, Tom, CA
[73] Big Color Creations Ltd., CA
[22] 1997-06-18

Canadian Patents Issued
August 27, 2002

[11] **2,209,433**
[13] C
[51] **Int.Cl. 6B65H 75/22**
[25] EN
[54] **KNOCK DOWN REEL HOLDER**
[54] **PORTE-BOBINE DEMONTABLE**
[72] HOLLIDAY, Larry R., US
[73] HOLLIDAY, Larry R., US
[22] 1997-07-04
[30] US (08/676,792) 1996-07-08

[11] **2,211,268**
[13] C
[51] **Int.Cl. 6F16K 15/08 6F04B 53/10**
[25] EN
[54] **COMPRESSOR VALVE**
[54] **SOUPAPE DE COMPRESSEUR**
[72] BASSETT, H. Eugene, US
[73] DELAWARE CAPITAL
FORMATION, INC., US
[85] 1997-07-23
[86] 1995-10-31 (PCT/US1995/014212)
[87] (WO1996/023154)
[30] US (377,164) 1995-01-24

[11] **2,212,967**
[13] C
[51] **Int.Cl. 6D21H 21/16 6D21H 17/17**
6D21H 17/74
[25] EN
[54] **SIZING DISPERSIONS**
[54] **DISPERSIONS D'ENCOLLAGE**
[72] JOHANSSON, Hans, SE
[73] EKA CHEMICALS AB, SE
[85] 1997-05-15
[86] 1995-12-01 (PCT/SE1995/001446)
[87] (WO1996/017127)
[30] SE (9404201-7) 1994-12-02

[11] **2,214,749**
[13] C
[51] **Int.Cl. 6E21B 17/14 6E21B 17/10**
[25] EN
[54] **IMPROVED CASING SHOE**
[54] **SABOT DE CUVELAGE**
PERFECTIONNE
[72] STRONG, Phillip, GB
[72] WARDLEY, Michael, GB
[73] ENTERPRISE OIL PLC, GB
[85] 1997-09-05
[86] 1996-03-11 (PCT/GB1996/000556)
[87] (WO1996/028635)
[30] GB (9504968.0) 1995-03-11

[11] **2,215,120**
[13] C
[51] **Int.Cl. 6E02D 5/80**
[25] EN
[54] **D-RING ANCHORAGE**
CONNECTOR
[54] **CONNECTEUR D'ANNEAU**
D'ANCRAGE
[72] CLAUS, BOB, CA
[72] SMITH, KEITH A., CA
[72] LEVAY, STEVE B., CA
[73] Haun Drop Forge Co. Ltd., CA
[22] 1997-09-11
[30] US (08/714,579) 1996-09-16

[11] **2,215,499**
[13] C
[51] **Int.Cl. 6C09K 3/14**
[25] EN
[54] **MODIFIED ALPHA ALUMINA**
PARTICLES
[54] **PARTICULES D'ALUMINE ALPHA**
MODIFIEES
[72] GARG, Ajay K., US
[73] Saint-Gobain Industrial Ceramics, Inc.,
US
[85] 1997-09-16
[86] 1996-03-13 (PCT/US1996/003437)
[87] (WO1996/031575)
[30] US (08/417,323) 1995-04-05

[11] **2,220,282**
[13] C
[51] **Int.Cl. 6F02F 1/24 6F01L 1/18 6F01L**
1/46
[25] EN
[54] **INTERNAL COMBUSTION**
ENGINE
[54] **MOTEUR A COMBUSTION**
INTERNE
[72] BARNHARDT, Thomas L., US
[72] CAYA, Donald M., US
[73] BRIGGS & STRATTON
CORPORATION, US
[85] 1997-11-05
[86] 1997-02-24 (PCT/US1997/002746)
[87] (WO1997/036095)
[30] US (08/625,393) 1996-03-27

[11] **2,221,894**
[13] C
[51] **Int.Cl. 6B30B 1/26**
[25] EN
[54] **ROTARY PRESS**
[54] **PRESSE ROTATIVE**
[72] PADULA, Filippo D., US
[73] PADULA, Filippo D., US
[22] 1997-11-24
[30] US (08/764,602) 1996-12-11

[11] **2,222,466**
[13] C
[51] **Int.Cl. 6C22C 19/05 6C22F 1/10**
[25] FR
[54] **COMPOSITION D'ALLIAGE BASE**
NICKEL-CHROME-FER
[54] **NICKEL-CHROME-IRON-BASED**
ALLOY COMPOUND
[72] MONTAGNON, Jacques, FR
[73] AUBERT & DUVAL, FR
[22] 1997-11-25

[11] **2,224,738**
[13] C
[51] **Int.Cl. 6A61K 31/425 6A61K 45/00**
[25] EN
[54] **USE OF RITONAVIR (ABT-538)**
FOR IMPROVING THE
PHARMACOKINETICS OF DRUGS
METABOLIZED BY CYTOCHROME
P450 IN A METHOD OF TREATING
AIDS
[54] **EMPLOI DE RITONAVIR (ABT-**
538) POUR AMELIORER LA
PHARMACOCINETIQUE DE
MEDICAMENTS METABOLISES PAR
LE CYTOCHROME P450 DANS UNE
METHODE DE TRAITEMENT DU SIDA
[72] BERTZ, Richard J., US
[72] LEONARD, John M., US
[72] KEMPF, Dale J., US
[72] NORBECK, Daniel W., US
[73] ABBOTT LABORATORIES, US
[85] 1997-12-16
[86] 1996-06-28 (PCT/US1996/011015)
[87] (WO1997/001349)
[30] US (60/000,654) 1995-06-29
[30] US (60/003,849) 1995-09-15

**Brevets canadiens délivrés
27 août 2002**

[11] **2,226,895**
[13] C

[51] **Int.Cl. 6B65F 3/04 6B65G 65/23**
[25] EN
[54] **SWIVEL MOUNTED DEVICE FOR GRABBING, LIFTING AND TIPPING CONTAINERS**
[54] **MECANISME ARTICULE PERMETTANT DE SAISIR, DE SOULEVER ET DE FAIRE BASCULER DES CONTENEURS**
[72] CHRISTENSON, Ronald E., US
[72] McNEILUS, Garwin, US
[73] MCNEILUS TRUCK AND MANUFACTURING, INC., US
[85] 1998-01-14
[86] 1996-07-31 (PCT/US1996/012559)
[87] (WO1997/007040)
[30] US (08/515,815) 1995-08-16
[30] US (08/596,648) 1996-02-05

[11] **2,228,070**
[13] C

[51] **Int.Cl. 6E04H 17/22 6E04H 12/22**
[25] EN
[54] **ANCHOR FOR GUARD RAIL SYSTEM ON STRUCTURAL GRATING FLOORS**
[54] **SYSTEME D'ANCRAGE PERMETTANT DE FIXER UN GARDE-FOU A DES PLANCHERS STRUCTURAUX EN CAILLEBOTIS**
[72] WEBER, Bert, CA
[73] WEBER, Bert, CA
[22] 1998-01-26
[30] US (08/893,920) 1997-07-11

[11] **2,228,854**
[13] C

[51] **Int.Cl. 6B22D 45/00**
[25] EN
[54] **A CRUST BREAKING DEVICE**
[54] **DISPOSITIF DE RUPTURE DE LA CROUTE**
[72] STOLL, Kurt, DE
[73] FESTO AG & CO, DE
[22] 1998-02-05
[30] DE (197 09 648.4) 1997-03-10

[11] **2,228,914**
[13] C

[51] **Int.Cl. 6C04B 24/26 6B02C 4/00**
[25] EN
[54] **ROLL PRESS GRINDING AID FOR GRANULATED BLAST FURNACE SLAG**
[54] **ADJUVANT POUR LE BROYAGE DE SCORIES GRANULEES DE HAUT FOURNEAU, EFFECTUE DANS UN BROYEUR A CYLINDRES**
[72] CHEUNG, Josephine Ho-wah, US
[72] GAIDIS, James Michael, US
[73] W.R. GRACE & CO.-CONN., US
[85] 1998-02-06
[86] 1996-07-12 (PCT/US1996/011621)
[87] (WO1997/006116)
[30] US (08/512,732) 1995-08-08

[11] **2,229,669**
[13] C

[51] **Int.Cl. 6F16C 33/76**
[25] EN
[54] **BEARING SEAL WITH UNIFORM FLUID PURGE**
[54] **GARNITURE DE SOUTIEN AVEC PURGE UNIFORME DE LIQUIDE**
[72] HOETING, Stephen C., US
[73] Setco Sales Co., US
[22] 1998-02-16
[30] US (804,015) 1997-02-21

[11] **2,229,948**
[13] C

[51] **Int.Cl. 6H01M 8/08**
[25] EN
[54] **FUEL REFORMING APPARATUS**
[54] **APPAREIL DE REFORMAGE DE COMBUSTIBLE**
[72] SATOH, Minoru, JP
[72] SUGIMOTO, Teruo, JP
[72] GONJO, Yoshihide, JP
[73] MITSUBISHI DENKI KABUSHIKI KAISHA, JP
[73] Engineering Advancement Association of Japan, JP
[22] 1998-02-19
[30] JP (9-45898) 1997-02-28

[11] **2,231,738**
[13] C

[51] **Int.Cl. 6A01H 5/00 6C12N 15/82**
[25] EN
[54] **STRESS RESISTANT PLANT IN WHICH CELL DEATH SUPPRESSING GENE IS INTRODUCED AND METHOD FOR PRODUCING THE SAME**
[54] **PLANTE RESISTANT AUX CONTRAINTES, DANS LAQUELLE A ETE INTRODUIT UN GENE SUPPRESSEUR DE LA DEGENERESCENCE CELLULAIRE; METHODE D'OBTENTION DE CETTE PLANTE**
[72] MALIK, Kamal A., JP
[72] MITSUHARA, Ichiro, JP
[72] OHASHI, Yuko, JP
[73] DIRECTOR GENERAL OF NATIONAL AGRICULTURE RESEARCH CENTER, MINISTRY OF AGRICULTURE, FORESTRY AND FISHERIES, JP
[22] 1998-03-11
[30] JP (9-56743) 1997-03-11
[30] JP (10-8056) 1998-01-19

[11] **2,233,079**
[13] C

[51] **Int.Cl. 6C12Q 1/68**
[25] EN
[54] **METHOD FOR CHARACTERIZING NUCLEIC ACID MOLECULES**
[54] **PROCEDE DE CARACTERISATION DE MOLECULES D'ACIDE NUCLEIQUE**
[72] JENDRISAK, Jerome J., US
[72] HOFFMAN, Leslie M., US
[72] SMITH, Robert E., US
[73] EPICENTRE TECHNOLOGIES CORPORATION, US
[85] 1998-03-26
[86] 1996-09-25 (PCT/US1996/015355)
[87] (WO1997/012061)
[30] US (08/534,799) 1995-09-27

[11] **2,234,481**
[13] C

[51] **Int.Cl. 6G09F 15/00**
[25] FR
[54] **DISPOSITIF DEMONTABLE DE PRESENTATION D'UNE AFFICHE**
[54] **COLLAPSIBLE POSTER DISPLAY DEVICE**
[72] MARCQ, Laurent, FR
[73] SOCIETE PROFIL INDUSTRIE, FR
[85] 1998-04-07
[86] 1996-10-09 (PCT/FR1996/001574)
[87] (WO1997/014132)
[30] FR (95/11879) 1995-10-09

Canadian Patents Issued
August 27, 2002

[11] **2,234,879**
[13] C
[51] **Int.Cl. 6B29C 45/40**
[25] EN
[54] **EJECTION METHODS AND LINKAGE APPARATUS FOR STACK MOLDS**
[54] **METHODES D'EJECTION ET MOYEN DE LIAISON MECANIQUE DES MOULES EMPILES**
[72] HIGGINS, Gary W., US
[72] BOUDREAU, Paul R., US
[73] HUSKY INJECTION MOLDING SYSTEMS LTD., CA
[22] 1998-04-15
[30] US (08/844,049) 1997-04-18

[11] **2,236,413**
[13] C
[51] **Int.Cl. 6A61F 5/01**
[25] EN
[54] **CARPAL TUNNEL SYNDROME EXTERNAL BRACE**
[54] **ATTELLE EXTERNE UTILISEE POUR LE SYNDROME DU CANAL CARPIEN**
[72] ECK, Donald R., US
[73] ECK, Donald R., US
[22] 1998-04-30

[11] **2,236,792**
[13] C
[51] **Int.Cl. 6H01J 35/08**
[25] EN
[54] **X-RAY TARGET HAVING HIGH Z PARTICLES IMBEDDED IN A MATRIX**
[54] **CIBLE GENERATRICE DE RAYONS X COMPORTANT DES PARTICULES A Z ELEVE NOYEEES DANS UNE MATRICE**
[72] VIRSHUP, Gary Fredric, US
[72] REYNOLDS, Glyn Jeremy, US
[73] VARIAN MEDICAL SYSTEMS, INC., US
[85] 1998-05-04
[86] 1997-09-09 (PCT/US1997/015926)
[87] (WO1998/011592)
[30] US (08/713,550) 1996-09-13

[11] **2,237,525**
[13] C
[51] **Int.Cl. 6E04C 3/09**
[25] EN
[54] **SPANNING MEMBER WITH CONVULUTED WEB AND C-SHAPED FLANGES**
[54] **ELEMENT DE PORTEE AVEC AME CONTOURNEE ET AILES EN FORME DE C**
[72] MCCRACKEN, Robert G., US
[73] WILIAN HOLDING COMPANY, US
[22] 1998-06-11
[30] US (08/926,776) 1997-09-08

[11] **2,238,087**
[13] C
[51] **Int.Cl. 6G09G 5/00 6G09F 9/00**
[25] EN
[54] **METHOD OF DELAYING AVAILABILITY OF PRICE CHANGES TO CHECKOUT TERMINALS FOLLOWING EPL PRICE CHANGES**
[54] **METHODE PERMETTANT D'ETABLIR UN DELAI RETARDANT L'ACCDS DES CAISSES DE SORTIE AUX NOUVEAUX PRIX AFFICHES PAR DES ETIQUETTES DE PRIX ELECTRONIQUES**
[72] HOELL, Eric W., US
[73] NCR CORPORATION, US
[22] 1998-05-20
[30] US (08/882,706) 1997-06-25

[11] **2,239,771**
[13] C
[51] **Int.Cl. 6H04Q 3/545 6H04L 12/50**
[25] EN
[54] **NETWORK MANAGEMENT SYSTEM**
[54] **SYSTEME DE GESTION DE RESEAU**
[72] MISHRA, Richard, GB
[73] BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY, GB
[85] 1998-06-05
[86] 1996-12-04 (PCT/GB1996/002991)
[87] (WO1997/023101)
[30] GB (9525726.7) 1995-12-15

[11] **2,239,804**
[13] C
[51] **Int.Cl. 6A47K 3/12**
[25] EN
[54] **SEATING AND KNEELING APPLIANCE**
[54] **SIEGE ET AGENOUILLOIR**
[72] FRAWLEY, Deidre M., US
[72] FRAWLEY, Mark A., US
[73] FRAWLEY, Deidre M., US
[73] FRAWLEY, Mark A., US
[22] 1998-06-26

[11] **2,240,813**
[13] C
[51] **Int.Cl. 6B05D 3/06 6G02B 1/08 6G03F 7/20 6C09K 19/36 6C09K 19/38**
[25] EN
[54] **PROCESS FOR BROADENING CHOLESTERIC REFLECTION BANDS OF PHOTOPOLYMERIZABLE CHOLESTERIC LIQUID CRYSTALS AND OPTICAL ELEMENTS PRODUCED BY THIS PROCESS**
[54] **PROCEDE POUR ELARGIR LES BANDES DE REFLEXION DE CRISTAUX CHOLESTERIQUES LIQUIDES PHOTOPOLYMERISABLES; ELEMENTS OPTIQUES OBTENUS GRACE A CE PROCEDE**
[72] KREUZER, Franz-Heinrich, DE
[72] SCHWALB, Georg, DE
[72] KOPF, Mechthild, DE
[73] CONSORTIUM FUR ELEKTROCHEMISCHE INDUSTRIE GMBH, DE
[22] 1998-06-16
[30] DE (197 26 051.9) 1997-06-19

[11] **2,243,348**
[13] C
[51] **Int.Cl. 6G01C 19/58 6G01P 3/00**
[25] EN
[54] **TWO AXIS NAVIGATION GRADE MICROMACHINED ROTATION SENSOR SYSTEM**
[54] **SYSTEME DE DETECTION DE ROTATION DE MICROMACHINE POUR EXPLORATION SUR DEUX AXES**
[72] FERSHT, Samuel N., US
[72] STEWART, Robert E., US
[72] WYSE, Stanley F., US
[73] NORTHROP GRUMMAN CORPORATION, US
[22] 1998-07-15
[30] US (08/903,499) 1997-07-30

**Brevets canadiens délivrés
27 août 2002**

[11] **2,243,387**
[13] C

[51] **Int.Cl. 6H02G 3/18**
[25] EN
[54] **VARIABLE ORIENTATION SWITCHING TYPE ELECTRICAL RECEPTACLE**
[54] **RECEPTACLE ELECTRIQUE DE COMMUTATEUR D'ORIENTATION VARIABLE**
[72] SCHLESSINGER, Marc A., US
[72] ULLMAN, Myron E., Jr., US
[73] SCHLESSINGER, Marc A., US
[22] 1998-07-16
[30] US (09/039,519) 1998-03-19

[11] **2,243,524**
[13] C

[51] **Int.Cl. 6A23L 1/237 6A23L 1/227**
[25] EN
[54] **COMPOSITION AND METHOD FOR PRODUCING A SALTY TASTE**
[54] **COMPOSITION ET PROCEDE PERMETTANT D'OBTENIR UN GOUT SALE**
[72] BERGLUND, Kris A., US
[72] ALIZADEH, Hasan, US
[73] BOARD OF TRUSTEES, A CONSTITUTIONAL CORPORATION OPERATING MICHIGAN STATE UNIVERSITY, US
[85] 1998-07-15
[86] 1997-01-30 (PCT/US1997/001317)
[87] (WO1997/027763)
[30] US (593,160) 1996-02-01

[11] **2,244,551**
[13] C

[51] **Int.Cl. 6A61K 7/42**
[25] EN
[54] **SUNBLOCK COMPOSITION SUITABLE FOR SENSITIVE SKIN AREAS**
[54] **COMPOSITION D'ECRAN SOLAIRE CONVENANT AUX REGIONS SENSIBLES DE LA PEAU**
[72] DISOMMA, Joseph, US
[72] BRION, Gerardo M., US
[73] MERLE NORMAN COSMETICS, US
[22] 1998-08-04

[11] **2,244,927**
[13] C

[51] **Int.Cl. 6E06B 5/16 6E06B 1/12**
[25] EN
[54] **STRUCTURAL FRAME MEMBER**
[54] **ELEMENT DE CADRE STRUCTURAL**
[72] MANN, Robert McGowan, GB
[73] LORIENT POLYPRODUCTS LIMITED, GB
[85] 1998-07-30
[86] 1997-01-31 (PCT/GB1997/000271)
[87] (WO1997/028344)
[30] GB (9601998.9) 1996-02-01

[11] **2,245,178**
[13] C

[51] **Int.Cl. 6C09D 11/02**
[25] EN
[54] **LOW-MIGRATION, LOW-ODOR AND LOW-SWELLING SHEET-FED OFFSET PRINTING INK**
[54] **ENCRE OFFSET POUR IMPRIMER DES FEUILLES A FAIBLE TAUX DE MIGRATION ET DE GONFLEMENT ET A ODEUR PEU PRONONCEE**
[72] HANKE, Klaus, DE
[72] BORGMANN, Ursula, DE
[72] FUSS, Thomas, DE
[73] MICHAEL HUBER MUNCHEN GMBH, DE
[85] 1998-07-29
[86] 1997-12-16 (PCT/DE1997/002956)
[87] (WO1998/028373)
[30] DE (196 53 828.9) 1996-12-21

[11] **2,246,420**
[13] C

[51] **Int.Cl. 6F16H 25/24**
[25] EN
[54] **ACTUATOR THAT ADJUSTS TO SIDE LOADS AUTOMATICALLY BY PIVOTING INTERNALLY**
[54] **ACTIONNEUR S'AJUSTANT AUTOMATIQUEMENT A DES CHARGES LATERALES PAR PIVOTEMENT INTERNE**
[72] HECKEL, Donald T., Jr., US
[72] STONE, Joseph Mark, US
[72] TRIBBETT, Kevin Neil, US
[72] EATON, James Russell, US
[73] P.L. PORTER CO., US
[85] 1998-07-31
[86] 1997-01-29 (PCT/US1997/001260)
[87] (WO1997/028388)
[30] US (08/595,300) 1996-02-01

[11] **2,246,625**
[13] C

[51] **Int.Cl. 6A63B 69/00 6G09B 9/00**
[25] EN
[54] **DEVICE FOR TRAINING THE BACK MUSCLES BY THE TRANSMISSION OF OSCILLATIONS TO A SITTING TEST SUBJECT**
[54] **DISPOSITIF POUR FAIRE TRAVAILLER LES MUSCLES DU DOS PAR LA TRANSMISSION D'OSCILLATIONS A UN VOLONTAIRE ASSIS**
[72] ANN, Christoph, DE
[72] ROTHHAUPT, Dirk, DE
[73] ANN, Christoph, DE
[73] ROTHHAUPT, Dirk, DE
[85] 1998-08-14
[86] 1997-02-11 (PCT/DE1997/000255)
[87] (WO1997/029815)
[30] DE (296 02 591.7) 1996-02-14

[11] **2,246,726**
[13] C

[51] **Int.Cl. 6B24D 3/18 6C09K 3/14**
[25] EN
[54] **VITREOUS GRINDING TOOL CONTAINING METAL COATED ABRASIVE**
[54] **OUTIL DE MEULAGE VITRIFIE CONTENANT UN ABRASIF A ENROBAGE METALLIQUE**
[72] LI, Rounan, US
[73] SAINT-GOBAIN ABRASIVES TECHNOLOGY COMPANY, US
[85] 1998-08-17
[86] 1997-04-07 (PCT/US1997/006274)
[87] (WO1997/037815)
[30] US (60/015,112) 1996-04-10
[30] US (08/670,857) 1996-06-28

[11] **2,247,422**
[13] C

[51] **Int.Cl. 6A61G 7/008**
[25] EN
[54] **METHOD AND APPARATUS FOR HANDLING OF A PERSON IN A ROCKING MOVEMENT IN RELATION TO A BED**
[54] **PROCEDE ET APPAREIL POUR BERGER UNE PERSONNE SUR UN LIT**
[72] HAUGS, Audun, NO
[73] HAUGS, Audun, NO
[85] 1998-08-25
[86] 1997-02-25 (PCT/NO1997/000059)
[87] (WO1997/030674)
[30] NO (960760) 1996-02-26

Canadian Patents Issued
August 27, 2002

[11] 2,247,603
[13] C

[51] Int.Cl. 6G11B 7/013 6G11B 7/00
6G11B 23/00 6H04N 5/85
[25] EN
[54] OPTICAL DISC, RECORDING
APPARATUS, AND COMPUTER-
READABLE RECORDING MEDIUM
[54] DISQUE OPTIQUE, APPAREIL
D'ENREGISTREMENT ET SUPPORT
D'ENREGISTREMENT LISIBLE PAR
ORDINATEUR
[72] SAEKI, Shinichi, JP
[72] MURASE, Kaoru, JP
[72] OKADA, Tomoyuki, JP
[72] TSUGA, Kazuhiro, JP
[72] NAKATANI, Tokuo, JP
[73] MATSUSHITA ELECTRIC
INDUSTRIAL CO., LTD., JP
[22] 1998-09-17
[30] JP (9-251993) 1997-09-17
[30] JP (9-252000) 1997-09-17
[30] JP (10-251068) 1998-09-04

[11] 2,248,490
[13] C

[51] Int.Cl. 6H04L 12/56 6H04L 12/24
[25] EN
[54] ACCESS TO COMMUNICATIONS
SYSTEMS
[54] ACCES AUX SYSTEMES DE
COMMUNICATION
[72] CAO, Qiang, GB
[72] READER, David Jonathan, GB
[72] FREIBERG, Lorenz, GB
[73] LUCENT TECHNOLOGIES, INC., US
[22] 1998-09-30
[30] EP (97308747.1) 1997-10-31

[11] 2,249,140
[13] C

[51] Int.Cl. 6G06K 9/48 6G06T 1/00
6G06T 9/20
[25] EN
[54] METHOD AND DEVICE OF
OBJECT DETECTABLE AND
BACKGROUND REMOVAL, AND
STORAGE MEDIA FOR STORING
PROGRAM THEREOF
[54] METHODE ET DISPOSITIF DE
STOCKAGE ET DE SUPPRESSION
D'OBJET DETECTABLE ET
D'ARRIERE-PLAN, AVEC SUPPORT ET
PROGRAMME STOCKE SUR CE
DERNIER
[72] SAKAMOTO, Shizuo, JP
[73] NEC CORPORATION, JP
[22] 1998-10-01
[30] JP (9-270684) 1997-10-03

[11] 2,249,238
[13] C

[51] Int.Cl. 6A61J 1/20 6A61M 5/00
[25] EN
[54] FLUID GAS REMOVAL DRIP
CHAMBER
[54] CARTOUCHE DE PERFUSION
ELIMINANT LE GAZ CONTENU DANS
LE LIQUIDE
[72] FORD, Steven, US
[73] MALLINCKRODT INC., US
[85] 1998-09-18
[86] 1997-03-25 (PCT/US1997/004863)
[87] (WO1997/041904)
[30] US (08/642,955) 1996-05-06

[11] 2,249,620
[13] C

[51] Int.Cl. 6E02D 9/00
[25] EN
[54] METHOD OF BREAKING
CONCRETE PILES
[54] PROCEDE POUR CASSER LES
PIEUX EN BETON
[72] MERRITT, Robert Arthur, GB
[72] ELLIOTT, Jimmy, GB
[73] MERRITT, Robert Arthur, GB
[73] ELLIOTT, Jimmy, GB
[85] 1998-09-22
[86] 1997-03-24 (PCT/GB1997/000826)
[87] (WO1997/036058)
[30] GB (9606079.3) 1996-03-22

[11] 2,251,210
[13] C

[51] Int.Cl. 6A22C 13/00
[25] EN
[54] CELLULASE RESISTANT
CELLULOSE CASING AND PROCESS
[54] BOYAU CELLULOSIQUE
RESISTANT A LA CELLULASE ET
PROCEDE DE FABRICATION DUDIT
BOYAU
[72] JON, Shiu-Chung, US
[72] LACOSTE-BOURGEACQ, Jean-
Francois, US
[73] VISKASE CORPORATION, US
[22] 1998-10-19
[30] US (08/968,939) 1997-11-11

[11] 2,252,708
[13] C

[51] Int.Cl. 6C03C 3/32 6H04B 10/12
[25] EN
[54] GE-GA-S BASED GLASS
COMPOSITION HAVING LIGHT
AMPLIFYING CHARACTERISTIC AND
APPARATUS FOR OPTICAL
COMMUNICATIONS USING THE
SAME
[54] COMPOSITION VITREUSE A BASE
DE GE-GA-S, AMPLIFIANT LA
LUMIERE; APPAREIL POUR
COMMUNICATIONS OPTIQUES
UTILISANT CETTE COMPOSITION
[72] SHIN, Yong-beom, KR
[72] HEO, Jong, KR
[72] PARK, Se-ho, KR
[72] KIM, Hyoun-soo, KR
[72] SHIN, Dong-Wook, KR
[73] SAMSUNG ELECTRONICS CO.,
LTD., KR
[22] 1998-11-03
[30] KR (97-57997) 1997-11-04

[11] 2,254,038
[13] C

[51] Int.Cl. 6B65H 18/06 6B65H 16/08
6B65H 18/16
[25] EN
[54] WINDING DEVICE AND WINDING
PROCESS, ESPECIALLY FOR A ROLL
SLITTER
[54] DISPOSITIF ET PROCEDE
D'ENROULEMENT, SPECIALEMENT
POUR ROGNEUSE-BOBINEUSE
[72] KAYSER, Franz, DE
[73] VOITH SULZER FINISHING GMBH,
DE
[22] 1998-11-13
[30] DE (197 50 539.2) 1997-11-14

[11] 2,254,149
[13] C

[51] Int.Cl. 6B65H 18/20 6B65H 35/02
6B65H 18/06
[25] EN
[54] WINDING DEVICE AND PROCESS
FOR WINDING MATERIAL WEBS
[54] DISPOSITIF ET PROCEDE DE
BOBINAGE POUR VOILES DE FIBRES
[72] KAYSER, Franz, DE
[72] CRAMER, Dirk, DE
[73] VOITH SULZER FINISHING GMBH,
DE
[22] 1998-11-20
[30] DE (197 51 856.7) 1997-11-22

**Brevets canadiens délivrés
27 août 2002**

[11] **2,255,786**
[13] C

[51] **Int.Cl. 6H02K 7/18 6A23G 9/22**
[25] EN
[54] **SEMI-FROZEN FOOD PRODUCT PRODUCING MACHINE**
[54] **MACHINE A PRODUIRE DES PRODUITS ALIMENTAIRES SEMI-CONGELES**
[72] SHAMS, Hassan, US
[72] WEBER, Paul R., US
[72] VOGEL, James D., US
[72] VALABH, Rajesh, US
[73] IMI CORNELIUS INC., US
[22] 1998-12-14
[30] US (09/079,683) 1998-05-15

[11] **2,257,047**
[13] C

[51] **Int.Cl. 6H04N 5/44 6H04N 5/46**
[25] EN
[54] **AUTO AUDIO/VIDEO OUTPUT CIRCUIT WITH MULTIPLE AUDIO/VIDEO INPUTS**
[54] **CIRCUIT DE SORTIE AUDIO/VIDEO AUTOMATIQUE AVEC ENTREES AUDIO/VIDEO MULTIPLES**
[72] HO, Chin-Chi, TW
[73] JOIN COMPUTER CO., LTD., TW
[22] 1998-12-24

[11] **2,257,258**
[13] C

[51] **Int.Cl. 6G06F 19/00 6G09B 29/10**
[25] EN
[54] **COMPUTER AIDED ROUTING AND POSITIONING SYSTEM**
[54] **SYSTEME D'ETABLISSEMENT D'ITINERAIRE ET DE POSITIONNEMENT ASSISTE PAR ORDINATEUR**
[72] GRAY, Keith A., US
[72] DELORME, David M., US
[73] DELORME PUBLISHING COMPANY, INC., US
[85] 1998-12-04
[86] 1997-06-09 (PCT/US1997/009989)
[87] (WO1997/048065)
[30] US (08/661,600) 1996-06-11

[11] **2,260,015**
[13] C

[51] **Int.Cl. 6B05B 15/02 6B25B 27/14**
[25] EN
[54] **REVERSIBLE SPRAY TIP**
[54] **CHAPEAU D'AIR REVERSIBLE**
[72] KIEFFER, Joseph W., US
[73] WAGNER SPRAY TECH CORPORATION, US
[85] 1999-01-12
[86] 1997-07-16 (PCT/US1997/012712)
[87] (WO1998/003270)
[30] US (683,300) 1996-07-18

[11] **2,260,227**
[13] C

[51] **Int.Cl. 6H04B 7/185 6G08B 21/00 6H04H 1/00 6B60R 27/00 6H04B 1/06 6H01Q 1/18 6H04B 7/19 6H04B 7/216 6H01Q 15/24 6H01Q 21/24**
[25] EN
[54] **SATELLITE BROADCASTING SYSTEM**
[54] **SYSTEME DE RADIODIFFUSION PAR SATELLITE**
[72] KOISHI, Yoichi, JP
[72] SUENAGA, Masashi, JP
[72] FUJIMORI, Yukiyoshi, JP
[72] OKA, Masaru, JP
[72] KIKUCHI, Hideo, JP
[73] KABUSHIKI KAISHA TOSHIBA, JP
[85] 1999-01-08
[86] 1998-07-03 (PCT/JP1998/003020)
[87] (WO1999/001957)
[30] JP (9-178659) 1997-07-03
[30] JP (9-178674) 1997-07-03
[30] JP (9-178676) 1997-07-03
[30] JP (9-178677) 1997-07-03
[30] JP (9-178678) 1997-07-03
[30] JP (9-178679) 1997-07-03

[11] **2,262,178**
[13] C

[51] **Int.Cl. 6B67D 5/42 6A01G 25/14 6B65D 83/76**
[25] EN
[54] **FLUID DISPENSING DEVICE FOR OVERHEAD PLANTS**
[54] **APPAREIL DE DISTRIBUTION DE LIQUIDE POUR PLANTES SUSPENDUES**
[72] HOUGH, Harold, CA
[73] HY-PLANT IRRIGATION SYSTEMS INC., CA
[22] 1999-02-17

[11] **2,262,233**
[13] C

[51] **Int.Cl. 6F02C 7/26**
[25] EN
[54] **GAS TURBINE STARTING CONTROL SYSTEM**
[54] **SYSTEME DE COMMANDE DE DEMARRAGE DE TURBINE A GAZ**
[72] HAMANA, Hiroyuki, JP
[73] MITSUBISHI HEAVY INDUSTRIES, LTD., JP
[22] 1999-02-18
[30] JP (10-037278) 1998-02-19

[11] **2,263,599**
[13] C

[51] **Int.Cl. 6H04N 1/32 6H04L 12/54**
[25] EN
[54] **INTERNET FACSIMILE AND E-MAIL RECEPTION METHOD**
[54] **PROCEDE PERMETTANT DE RECEVOIR PAR INTERNET UNE TELECOPIE ET DU COURRIER ELECTRONIQUE**
[72] SAITO, Kyoji, JP
[72] TOYODA, Kiyoshi, JP
[73] MATSUSHITA GRAPHIC COMMUNICATION SYSTEMS, INC., JP
[85] 1999-02-19
[86] 1998-06-16 (PCT/JP1998/002635)
[87] (WO1998/059297)
[30] JP (9-180528) 1997-06-20

Canadian Patents Issued
August 27, 2002

[11] 2,264,270
[13] C

[51] **Int.Cl. 6C12P 17/02**
[25] EN
[54] **MASS PRODUCTION OF PACLITAXEL BY CHANGING THE TEMPERATURE OF THE MEDIUM DURING THE PLANT CELL CULTURE**
[54] **PRODUCTION EN SERIE DE PACLITAXEL PAR MODIFICATION DE LA TEMPERATURE DU MILIEU PENDANT LA CULTURE DES CELLULES DE PLANTE**
[72] CHOI, Hyung-Kyoon, KR
[72] SON, Joo-Sun, KR
[72] YUN, Jeong-Hwan, KR
[72] KIM, Hong-Rak, KR
[72] HONG, Seung-Suh, KR
[72] CHOI, Eunsoo, KR
[72] LEE, Hyun-Soo, KR
[72] CHANG, Moon-Seok, KR
[72] KIM, Sang-Ic, KR
[72] CHOI, Ho-Joon, KR
[73] SAMYANG GENEX CORPORATION, KR
[85] 1999-02-24
[86] 1998-06-25 (PCT/KR1998/000179)
[87] (WO1999/000513)
[30] KR (27746/1997) 1997-06-26
[30] KR (09384/1998) 1998-03-12

[11] 2,270,856
[13] C

[51] **Int.Cl. 6E21B 4/02**
[25] EN
[54] **FLOW RESTRICTOR VALVE FOR A DOWNHOLE DRILLING ASSEMBLY**
[54] **REDUCTEUR DE DEBIT POUR ENSEMBLE DE FORAGE DE FOND**
[72] PARK, Steven, CA
[72] FEHR, James, CA
[73] HALLIBURTON ENERGY SERVICES, INC., US
[22] 1999-05-05

[11] 2,274,156
[13] C

[51] **Int.Cl. 6F04D 29/34 6F24F 7/007**
[25] EN
[54] **CONNECTING DEVICE FOR CONNECTING A FAN BLADE TO A ROTOR OF A MOTOR OF A CEILING FAN**
[54] **DISPOSITIF DE RACCORDEMENT DE PALE DE VENTILATEUR AU ROTOR DU MOTEUR DE VENTILATEUR DE PLAFOND**
[72] WU, San-Chi, TW
[73] WU, San-Chi, TW
[22] 1999-06-10

[11] 2,274,476
[13] C

[51] **Int.Cl. 6H02J 7/00 6B60L 11/02 6B60K 1/04**
[25] EN
[54] **BATTERY CONTROL APPARATUS FOR HYBRID POWERED VEHICLE**
[54] **DISPOSITIF DE COMMANDE DE BATTERIE POUR VEHICULE A POUVOIR HYBRIDE**
[72] SEKIMORI, Toshiyuki, JP
[72] NAKAYAMA, Yoshiyuki, JP
[72] TOJIMA, Kazuo, JP
[72] KIKUCHI, Yoshiaki, JP
[73] TOYOTA JIDOSHA KABUSHIKI KAISHA, JP
[22] 1999-06-11
[30] JP (HEI 10-178231) 1998-06-25

[11] 2,275,088
[13] C

[51] **Int.Cl. 6H01L 29/207 6H01L 29/772**
[25] EN
[54] **GAAS SINGLE CRYSTAL SUBSTRATE AND EPITAXIAL WAFER USING THE SAME**
[54] **SUBSTRAT DE MONOCRISTAUX DE GAAS ET TRANCHE EPITAXIALE FABRIQUEE A PARTIR DE CE PRODUIT**
[72] HAGI, YOSHIKI, JP
[72] NAKAI, RYUSUKE, JP
[73] SUMITOMO ELECTRIC INDUSTRIES, LTD., JP
[22] 1999-06-15
[30] JP (10-273097) 1998-09-28

[11] 2,275,835
[13] C

[51] **Int.Cl. 6C10M 145/14**
[25] EN
[54] **LUBRICATING OIL FORMULATIONS**
[54] **FORMULATIONS D'HUILE LUBRIFIANTE**
[72] OZBALIK, NUBAR, US
[72] GATTO, VINCENT JAMES, US
[72] SRINIVASAN, SANJAY, US
[73] ETHYL CORPORATION, US
[22] 1999-06-21
[30] US (128,156) 1998-08-03

[11] 2,276,547
[13] C

[51] **Int.Cl. 6F16D 3/84**
[25] EN
[54] **PROTECTIVE DEVICE FOR A DRIVE ASSEMBLY WITH A DOUBLE UNIVERSAL JOINT**
[54] **DISPOSITIF DE PROTECTION POUR ENSEMBLE DE COMMANDE AVEC DOUBLE JOINT DE CARDAN**
[72] WILKS, EBERHARD, DE
[72] NIENHAUS, CLEMENS, DE
[72] MIKESKA, FELIX, DE
[73] GKN WALTERSCHEID GMBH, DE
[22] 1999-06-29
[30] DE (19829314.3) 1998-07-01

[11] 2,278,287
[13] C

[51] **Int.Cl. 6D01D 1/09 6D01D 4/02**
[25] EN
[54] **METHOD AND SPINNING APPARATUS HAVING A MULTIPLE-TEMPERATURE CONTROL ARRANGEMENT THEREIN**
[54] **PROCEDE ET APPAREIL DE FILAGE DOTES D'UN DISPOSITIF DE REGULATION MULTI-TEMPERATURE**
[72] KRAUSS, LELAND LUPER, US
[72] MCCABE, DUNCAN DOUGLAS, US
[72] JOHNSTONE, ROBERT CARTER, US
[72] BOGER, ROBERT CARL, US
[73] E.I. DU PONT DE NEMOURS AND COMPANY, US
[85] 1999-07-20
[86] 1998-01-29 (PCT/US1998/001611)
[87] (WO1998/035076)
[30] US (08/795,881) 1997-02-06

[11] 2,282,031
[13] C

[51] **Int.Cl. 6F04C 18/02**
[25] EN
[54] **SCROLL TYPE COMPRESSOR IN WHICH A SOFT STARTING MECHANISM IS IMPROVED WITH A SIMPLE STRUCTURE**
[54] **STRUCTURE SIMPLE PERMETTANT D'AMELIORER LA DOUCEUR DU MECANISME DE DEMARRAGE D'UN COMPRESSEUR A VIS HELICOIDALE**
[72] KAWANO, AKIRHIRO, JP
[72] TERAUCHI, KIYOSHI, JP
[72] HIGASHIYAMA, AKIYOSHI, JP
[73] SANDEN CORPORATION, JP
[22] 1999-09-10
[30] JP (258838/1998) 1998-09-11

**Brevets canadiens délivrés
27 août 2002**

[11] **2,284,491**
[13] C

[51] **Int.Cl. 6F02C 6/18 6F01K 23/10 6F02C 7/18**
[25] EN
[54] **COMBINED CYCLE ELECTRIC POWER PLANT**
[54] **FIL FRISE COMPOSITE**
[72] YASURAOKA, JUN, JP
[72] MUYAMA, AKIMASA, JP
[73] MITSUBISHI HEAVY INDUSTRIES, LTD., JP
[85] 1999-09-21
[86] 1998-01-23 (PCT/JP1998/000260)
[87] (WO1999/037900)

[11] **2,290,041**
[13] C

[51] **Int.Cl. 7F16K 35/10 7F16K 27/12**
[25] EN
[54] **TAMPER RESISTANT VALVE STEM CAP**
[54] **CAPUCHON DE TIGE DE VALVE INAMOVIBLE**
[72] MADDALENA, KRIS L., US
[73] MADDALENA, KRIS L., US
[22] 1999-11-18
[30] US (218,978) 1998-12-22

[11] **2,290,378**
[13] C

[51] **Int.Cl. 7A61F 9/04**
[25] EN
[54] **OCULAR SHIELD AGAINST SURGICAL LASER ENERGY**
[54] **OUVRE-OEIL DE PROTECTION CONTRE L'ENERGIE LASER CHIRURGICALE**
[72] DURETTE, JEAN-FRANÇOIS, CA
[73] JEAN-FRANÇOIS DURETTE, OCULARISTE INC., CA
[85] 1999-11-12
[86] 1998-01-05 (PCT/CA1998/000009)
[87] (WO1998/053775)
[30] US (08/863,214) 1997-05-27

[11] **2,300,006**
[13] C

[51] **Int.Cl. 7B65G 17/24**
[25] EN
[54] **ROLLER CHAIN CONVEYOR**
[54] **CONVOYEUR A CHAINE A ROULEAUX**
[72] REMPEL, WILLIAM, CA
[73] REMPEL, WILLIAM, CA
[22] 2000-03-06

[11] **2,296,833**
[13] C

[51] **Int.Cl. 7F02K 1/40 7F02K 1/44**
[25] EN
[54] **TURBO FAN ENGINE NACELLE EXHAUST SYSTEM WITH CONCAVE PRIMARY NOZZLE PLUG**
[54] **SYSTEME D'ÉCHAPPEMENT DE NACELLE DE REACTEUR A TURBOSOUFFLANTE MUNI D'UN OBTURATEUR DE BUSE PRIMAIRE CONCAVE**
[72] NEWSUM, SEAN A., US
[72] PODLESKI, STEVE D., US
[72] GALLY, THOMAS A., US
[72] SU, MICHAEL W., US
[73] THE BOEING COMPANY, US
[22] 2000-01-24
[30] US (09/257,408) 1999-02-25

[11] **2,298,251**
[13] C

[51] **Int.Cl. 7G02F 1/035 7G02B 6/12**
[25] EN
[54] **ADDRESSABLE, SEMICONDUCTOR ADAPTABLE BRAGG GRATINGS (ASABG)**
[54] **RESEAUX DE BRAGG ADRESSABLES ADAPTABLES A SEMICONDUCTEURS**
[72] UPTON, ERIC L., US
[72] WICKHAM, MICHAEL G., US
[73] TRW INC., US
[22] 2000-02-08
[30] US (09/252,497) 1999-02-18

[11] **2,299,487**
[13] C

[51] **Int.Cl. 7B29C 33/00 7B29C 65/70**
[25] EN
[54] **COLLAPSIBLE MANDREL**
[54] **MANDRIN RETRACTABLE**
[72] SIILATS, LEMBIT, CA
[73] SIILATS, LEMBIT, CA
[22] 2000-02-24

[11] **2,302,679**
[13] C

[51] **Int.Cl. 7H04M 3/00 7H04M 5/00 7H04M 3/42**
[25] EN
[54] **METADATA-BASED NETWORK ROUTING**
[54] **ACHEMINEMENT RESEAU A BASE DE METADONNEES**
[72] GALVIN, BRIAN, US
[73] GENESYS TELECOMMUNICATIONS LABORATORIES, INC., US
[85] 2000-02-29
[86] 1998-09-09 (PCT/US1998/018831)
[87] (WO1999/017517)
[30] US (08/940,353) 1997-09-30

[11] **2,304,818**
[13] C

[51] **Int.Cl. 7A61F 7/00**
[25] EN
[54] **THERAPEUTIC PAD AND METHOD**
[54] **COUSSIN THERAPEUTIQUE ET MODE D'EMPLOI**
[72] OWENS, BYRON C., US
[73] VESTURE CORPORATION, US
[22] 1991-02-25
[62] 2,037,017
[30] US (07/486,806) 1990-02-26
[30] US (07/643,344) 1991-01-22

[11] * **2,310,289**
[13] C

[51] **Int.Cl. 7A63B 71/14 7A41D 19/015 7A41D 13/08**
[25] EN
[54] **GLOVE OR MITT PRINCIPALLY FOR USE AS A CATCHING GLOVE BY ICE HOCKEY GOALKEEPERS**
[54] **GANT OU MITAINE SERVANT PRINCIPALEMENT COMME MITAINE D'ATTRAPER PAR LES GARDIENS DE BUTS AU HOCKEY**
[72] MACDONALD, DONALD FRANCIS, CA
[73] MACDONALD, DONALD FRANCIS, CA
[22] 2000-05-30
[30] CA (2,273,889) 1999-06-09

**Canadian Patents Issued
August 27, 2002**

[11] **2,315,774**
[13] C

[51] **Int.Cl. 6F27B 7/16**
[25] EN
[54] **FABRICATED STEEL LIFTER FOR ROTARY KILN**
[54] **CORNIERE ELEVATRICE OUVREE EN ACIER, POUR FOUR ROTATIF**
[72] DOERKSEN, BRIAN J., US
[73] CONOCO INC., US
[85] 2000-06-19
[86] 1999-02-01 (PCT/US1999/002085)
[87] (WO1999/044000)
[30] US (09/030,630) 1998-02-25

[11] **2,335,440**
[13] C

[51] **Int.Cl. 7A61K 35/78 7A61P 17/00 7C12Q 1/02 7G01N 33/566 7G01N 33/577 7G01N 33/58**
[25] EN
[54] **CHINESE HERBS EXTRACT**
[54] **EXTRAIT DE PLANTES CHINOISES**
[72] BROSTOFF, JONATHAN, GB
[72] LATCHMAN, YVETTE, GB
[72] WHITTLE, BRIAN ANTHONY, GB
[73] PHYTOTECH LIMITED, GB
[22] 1995-06-23
[62] 2,193,224
[30] GB (9412755.2) 1994-06-24

[11] **2,325,838**
[13] C

[51] **Int.Cl. 7A01G 7/00**
[25] EN
[54] **METHOD FOR AERIAL DISTRIBUTION OF POLLINATING AGENTS**
[54] **METHODE POUR DISTRIBUER DANS L'ESPACE DES AGENTS DE POLLINISATION**
[72] HARPER, WILLIAM, US
[73] HARPER, WILLIAM, US
[22] 2000-11-14
[30] US (09/664,757) 2000-09-19

[11] **2,338,082**
[13] C

[51] **Int.Cl. 6A61L 2/04**
[25] EN
[54] **DEVICE FOR THE ENCAPSULATION OF PLASTIC SYRINGES**
[54] **DISPOSITIF D'ENCAPSULATION DE SERINGUES EN PLASTIQUE**
[72] YELVINGTON, RICHARD, US
[73] IMAGINATION MEDICAL, INC., US
[85] 2001-01-18
[86] 1998-07-20 (PCT/US1998/014952)
[87] (WO2000/004931)

[11] **2,327,558**
[13] C

[51] **Int.Cl. 7C01B 13/11 7B01J 19/08**
[25] EN
[54] **OZONE GENERATOR**
[54] **GENERATEUR D'OZONE**
[72] PHILLIPS, RICHARD STANLEY, CA
[72] CONRAD, WAYNE, CA
[72] PHILLIPS, ANDREW RICHARD HENRY, CA
[72] CONRAD, HELMUT GERHARD, CA
[72] BOWMAN, RAYMOND EARL, CA
[73] T I PROPERTIES, INC., US
[22] 1995-11-03
[62] 2,204,353
[30] US (08/336,237) 1994-11-07

Canadian Laid-Open Applications

August 4, 2002 - August 10, 2002

Demands canadiennes mises à la disponibilité du public

4 août 2002 - 10 août 2002

[21] **2,332,186**
[13] A1
[51] **Int.Cl. 7C12N 15/90 7C12N 15/10**
[25] EN
[54] **REPLICATIVE IN VIVO GENE TARGETING**
[54] **SYSTEMES DE CIBLAGE IN VIVO DE GENES DE REPLICATION**
[72] ROZWADOWSKI, KEVIN L., CA
[72] LYDIATE, DEREK J., CA
[71] HER MAJESTY IN RIGHT OF CANADA AS REPRESENTED BY THE MINISTER OF AGRICULTURE AND AGRI-FOOD CANADA, CA
[22] 2001-02-08
[43] 2002-08-08

[21] **2,332,655**
[13] A1
[51] **Int.Cl. 7C12N 5/00 7A61D 19/00 7A01K 67/00 7A61K 7/00 7A61K 48/00 7A61P 35/00 7C12Q 1/00 7C12N 15/09 7C12Q 1/68**
[25] EN
[54] **SCCE MODIFIED TRANSGENIC MAMMALS AND THEIR USE AS MODELS OF HUMAN DISEASE**
[54] **MAMMIFERES TRANSGENIQUES A SCCE MODIFIEE ET LEUR UTILISATION COMME MODELES DE MALADIES HUMAINES**
[72] HANSSON, LENNART, SE
[72] EGELRUD, TORBJORN, SE
[71] HANSSON, LENNART, SE
[71] EGELRUD, TORBJORN, SE
[22] 2001-02-09
[43] 2002-08-09

[21] **2,333,817**
[13] A1
[51] **Int.Cl. 7E01F 9/019**
[25] FR
[54] **BALISE PLIANTE PORTATIF**
[54] **PORTABLE FOLDING BEACON**
[72] ANDRE, PAUL, CA
[71] ANDRE, PAUL, CA
[22] 2001-02-08
[43] 2002-08-08

[21] **2,333,818**
[13] A1
[51] **Int.Cl. 7F03G 7/10**
[25] EN
[54] **GRAVITY ENGINE**
[54] **MOTEUR A GRAVITE**
[72] MASSEY, DOUGLAS W., CA
[71] MASSEY, DOUGLAS W., CA
[22] 2001-02-07
[43] 2002-08-07

[21] **2,333,819**
[13] A1
[51] **Int.Cl. 7F16M 11/24 7F16M 7/00**
[25] EN
[54] **ARTICULATED APPLIANCE ROLLER, LEVELING DEVICE**
[54] **ROULETTES D'APPAREILLAGE ARTICULEES, DISPOSITIF D'AUTONIVELAGE**
[72] HUTCHINSON, FREDERICK, CA
[72] YORK, ALLAN, CA
[71] HUTCHINSON, FREDERICK, CA
[71] YORK, ALLAN, CA
[22] 2001-02-08
[43] 2002-08-08

[21] **2,333,820**
[13] A1
[51] **Int.Cl. 7E04F 11/17**
[25] EN
[54] **TRACTION TREAD**
[54] **COUVRE-MARCHES ANTI-DERAPANTS**
[72] JACOBS, PETER, CA
[71] JACOBS, PETER, CA
[22] 2001-02-06
[43] 2002-08-06

[21] **2,333,823**
[13] A1
[51] **Int.Cl. 7F16M 13/00**
[25] EN
[54] **THIRD HAND FOR A FLASHLIGHT HAVING PIVOTAL ARM AND MOUNTING MECHANISM**
[54] **TROISEME MANCHE POUR BRAS DE PIVOT DE LAMPE-TORCHE ET MECANISME DE MONTAGE**
[72] BIRDWELL, LARRY D., US
[71] BIRDWELL, LARRY D., US
[22] 2001-02-05
[43] 2002-08-05

[21] **2,333,829**
[13] A1
[51] **Int.Cl. 7H04M 11/06 7H04L 29/02**
[25] EN
[54] **METHOD FOR ADAPTING THE RECEIVER DEMODULATION STRUCTURE ACCORDING TO THE TRANSMITTER IFFT SIZE, IN DMT-BASED ADSL MODEMS**
[54] **METHODE D'ADAPTATION DE LA STRUCTURE DE DEMODULATION D'UN RECEPTEUR SELON LE NIVEAU IFFT DE L'EMETTEUR DANS LES MODEMS LNPA A TONALITE DMT**
[72] GINESI, ALBERTO, CA
[72] DECZKY, ANDREW, CA
[71] CATENA NETWORKS CANADA INC., CA
[22] 2001-02-05
[43] 2002-08-05

[21] **2,333,834**
[13] A1
[51] **Int.Cl. 7A01C 1/08 7A01C 1/06**
[25] EN
[54] **SEED INOCULATION SYSTEM**
[54] **SYSTEME DE TRAITEMENT DE SEMENCES**
[72] MUHR, BLAINE, CA
[71] MUHR, BLAINE, CA
[22] 2001-02-05
[43] 2002-08-05

Canadian Laid-Open Applications
August 4, 2002 - August 10, 2002

[21] **2,333,847**
[13] A1
[51] **Int.Cl. 7A44C 25/00 7A44B 6/00**
[25] EN
[54] **POPPY SAVER**
[54] **SAUVE-COQUELICOT**
[72] HARTLEY, ELIZABETH F., CA
[71] HARTLEY, ELIZABETH F., CA
[22] 2001-02-06
[43] 2002-08-06

[21] **2,333,848**
[13] A1
[51] **Int.Cl. 7B05C 17/00**
[25] EN
[54] **TOUCH-UP PEN & MAGNIFYING GLASS**
[54] **CRAYON-RETOUCHEUR AVEC LOUPE**
[72] JOHNSTON, GLEN, CA
[72] MORRISON, MIKE, CA
[71] JOHNSTON, GLEN, CA
[71] MORRISON, MIKE, CA
[22] 2001-02-06
[43] 2002-08-06

[21] **2,333,861**
[13] A1
[51] **Int.Cl. 7B62D 25/02**
[25] EN
[54] **SKIRT GUARD**
[54] **PROTEGE-JUPE**
[72] HENDRICKSON, GARY, US
[71] HENDRICKSON, GARY, US
[22] 2001-02-05
[43] 2002-08-05

[21] **2,333,862**
[13] A1
[51] **Int.Cl. 7A61H 5/00 7A61F 9/00**
[25] EN
[54] **EYE EXERCISE AND THERAPY DEVICE**
[54] **DISPOSITIF D'EXERCICE POUR LES YEUX ET DE THERAPIE VISUELLE**
[72] JOHNSON, BERTHULD T., CA
[71] JOHNSON, BERTHULD T., CA
[22] 2001-02-05
[43] 2002-08-05

[21] **2,333,863**
[13] A1
[51] **Int.Cl. 7A45F 5/00 7A45C 11/00 7A63D 15/00**
[25] EN
[54] **BILLIARD ACCESSORY HOLDER**
[54] **SUPPORT D'ACCESSOIRES DE BILLARD**
[72] FOJS, NED P., CA
[71] FOJS, NED P., CA
[22] 2001-02-05
[43] 2002-08-05

[21] **2,333,865**
[13] A1
[51] **Int.Cl. 7E05F 11/04**
[25] EN
[54] **IMPROVED COUNTER WEIGHT DOOR**
[54] **PORTE A CONTRE-POIDS AMELIOREE**
[72] REIMER, GREG, CA
[72] NEUFELD, LEN, CA
[72] KLASSEN, RICHARD, CA
[72] TOEWS, WALTER, CA
[72] ENNS, ABRAM H., CA
[72] BRAUN, DENNIS, CA
[71] REIMER, GREG, CA
[71] KLASSEN, RICHARD, CA
[71] ENNS, ABRAM H., CA
[71] NEUFELD, LEN, CA
[71] TOEWS, WALTER, CA
[71] BRAUN, DENNIS, CA
[22] 2001-02-05
[43] 2002-08-05

[21] **2,333,873**
[13] A1
[51] **Int.Cl. 7E05F 1/16 7E05D 13/00**
[25] EN
[54] **BALANCING SPRING SYSTEM FOR SLIDING WINDOW SASH**
[54] **SYSTEME D'EQUILIBRAGE A FENETRE COULISSANTE**
[72] GUILLEMET, GUY, CA
[72] SOUCY, YVON, CA
[72] VARIN, DANIEL, CA
[71] FERCO ARCHITECTURAL HARDWARE, CA
[22] 2001-02-05
[43] 2002-08-05

[21] **2,334,064**
[13] A1
[51] **Int.Cl. 7A47G 35/00**
[25] EN
[54] **FIREPLACE SAFETY CUSHION FOR CHILDREN**
[54] **COUSSIN DE SECURITE DE FOYER POUR ENFANT**
[72] ROTA, SILVIA, CA
[71] ROTA, SILVIA, CA
[22] 2001-02-05
[43] 2002-08-05

[21] **2,334,065**
[13] A1
[51] **Int.Cl. 7B26D 7/18**
[25] EN
[54] **VACUUM BOX**
[54] **BOITE A VIDE**
[72] CASTELLO, PHILBERT, CA
[71] CASTELLO, PHILBERT, CA
[22] 2001-02-05
[43] 2002-08-05

[21] **2,334,083**
[13] A1
[51] **Int.Cl. 7B62D 12/00**
[25] EN
[54] **STEERING SYSTEM FOR PIVOT STEERED VEHICULE**
[54] **SYSTEME DE DIRECTION POUR DIRECTION DE VEHICULE A PIVOT**
[72] BELZILE, LUC, CA
[71] BELZILE, LUC, CA
[22] 2001-02-05
[43] 2002-08-05

[21] **2,334,085**
[13] A1
[51] **Int.Cl. 7E04D 13/04**
[25] EN
[54] **SECONDARY ROOF DRAIN GUARD**
[54] **PROTECTEUR SECONDAIRE D'AVALOIR DE TOIT**
[72] WHEY, DWAYNE, CA
[71] WHEY, DWAYNE, CA
[22] 2001-02-05
[43] 2002-08-05

Demandes canadiennes mises à la disponibilité du public

4 août 2002 - 10 août 2002

[21] **2,334,143**
[13] A1

[51] **Int.Cl. 7A47B 97/00 7A47B 27/00 7B43L 15/00**
[25] EN
[54] **MULTI-POSITIONAL MOUSE PAD**
[54] **TAPIS DE SOURIS A POSITIONS MULTIPLES**
[72] WORONECKI, PETER, CA
[72] PARSHAD, DAVID A., CA
[72] EDWARDS, JOHN R., CA
[71] INSCAPE CORPORATION, CA
[22] 2001-02-05
[43] 2002-08-05

[21] **2,334,184**
[13] A1

[51] **Int.Cl. 7G02B 6/32**
[25] EN
[54] **LASER DIODE APPARATUS PROVIDED WITH AN AIMING BEAM AND INJECTION METHOD THEREFOR**
[54] **APPAREIL A DIODE LASER DOTE D'UN FAISCEAU DE POINTAGE ET METHODE D'INJECTION POUR CET APPAREIL**
[72] BOURQUI, PASCAL, CA
[72] GODIN, JACQUES, CA
[72] BOUCHER, MARC-ANDRE, CA
[72] GAGNON, PHILIPPE, CA
[72] BAROLET, DANIEL, CA
[72] CORMIER, JEAN-FRANCOIS, CA
[72] BONNIER, DENI, CA
[72] DOUCET, MICHEL, CA
[71] DERMA-LASER INC., CA
[22] 2001-02-05
[43] 2002-08-05

[21] **2,334,187**
[13] A1

[51] **Int.Cl. 7H01R 4/44**
[25] EN
[54] **MECHANICAL WEDGE CONNECTOR WITH INNER SCREW ASSEMBLY**
[54] **CONNECTEUR MECANIQUE PLAT AVEC VIS INTERIEURE**
[72] GREEN, RICHARD JONATHAN, CA
[71] FCI CANADA INC., CA
[22] 2001-02-05
[43] 2002-08-05

[21] **2,334,265**
[13] A1

[51] **Int.Cl. 7B41M 5/20**
[25] EN
[54] **ELECTROCOAGULATION PRINTING METHOD AND APPARATUS PROVIDING ENHANCED IMAGE RESOLUTION**
[54] **METHODE D'IMPRESSON PAR ELECTROCOAGULATION ET APPAREIL ASSURANT UNE RESOLUTION D'IMAGE AMELIOREE**
[72] CASTEGNIER, ADRIEN, CA
[72] CASTEGNIER, GUY, CA
[71] ELCORSY TECHNOLOGY INC., CA
[22] 2001-02-06
[43] 2002-08-06

[21] **2,334,297**
[13] A1

[51] **Int.Cl. 7E01C 23/12**
[25] EN
[54] **METHOD AND APPARATUS FOR ALTERING AN AGGREGATE GRADATION MIXTURE OF AN ASPHALT CONCRETE MIXTURE**
[54] **METHODE ET APPAREIL DE MODIFICATION DE LA GRADATION DU GRANULAT DES MELANGES A BETON ASPHALTIQUE**
[72] YATES, LARRY A., US
[71] YATES, LARRY A., US
[22] 2001-02-06
[43] 2002-08-06

[21] **2,334,302**
[13] A1

[51] **Int.Cl. 7G06F 17/60**
[25] EN
[54] **SYSTEM AND METHODS FOR FACILITATING A COMMERCIAL TRANSACTION**
[54] **SYSTEME ET METHODES POUR FACILITER UNE TRANSACTION FINANCIERE**
[72] SANCHEZ, JUAN PABLO, CA
[71] SANCHEZ, JUAN PABLO, CA
[22] 2001-02-06
[43] 2002-08-06

[21] **2,334,425**
[13] A1

[51] **Int.Cl. 7E04F 21/16**
[25] EN
[54] **ERGONOMIC DRYWALL KNIFE**
[54] **COUTEAU ERGONOMIQUE POUR CLOISONS SECHES**
[72] VASKUTHY, ISTVAN, CA
[72] PANFILI, FRANÇOIS, CA
[72] PANFILI, JEAN-PIERRE, CA
[71] A. RICHARD LTÉE, CA
[22] 2001-02-06
[43] 2002-08-06

[21] **2,334,439**
[13] A1

[51] **Int.Cl. 7B25B 23/16**
[25] EN
[54] **TOOL-BIT MAGAZINE FOR HAND TOOL**
[54] **CONTENANT A BARREAUX POUR OUTIL MANUEL**
[72] ROWLAY, STEPHEN, GB
[71] THE STANLEY WORKS LIMITED, GB
[22] 2001-02-07
[43] 2002-08-07

[21] **2,334,495**
[13] A1

[51] **Int.Cl. 7A61B 17/00 7A61B 19/00 7G06F 19/00**
[25] EN
[54] **COMPUTER-AIDED POSITIONING METHOD AND SYSTEM**
[54] **METHODE ET SYSTEME DE POSITIONNEMENT ASSISTES PAR ORDINATEUR**
[72] SATI, MARWAN, CA
[72] CHEN, EDWARD, DE
[72] CROITORU, HANIEL, CA
[72] FU, LIQUN, CA
[72] TATE, PETER, CA
[71] SURGICAL NAVIGATION SPECIALIST INC., CA
[22] 2001-02-06
[43] 2002-08-06

Canadian Laid-Open Applications
August 4, 2002 - August 10, 2002

[21] **2,334,500**
[13] A1
[51] **Int.Cl. 7H04M 1/725 7G08C 23/04 7H04R 1/08**
[25] EN
[54] **CORDLESS TELEPHONE HEADSET WITH DIALCARD DISPLAY**
[54] **CASQUE TELEPHONIQUE SANS CORDON AVEC AFFICHAGE DE DONNEES RELATIVES A LA CARTE D'APPEL**
[72] TISCHLER, RALPH, CA
[71] VTECH COMMUNICATIONS, LTD., HK
[22] 2001-02-07
[43] 2002-08-07

[21] **2,334,522**
[13] A1
[51] **Int.Cl. 7B65B 51/14**
[25] EN
[54] **HEAT SEALING JAW ASSEMBLY**
[54] **MACHOIRES DE THERMOSCELLAGE**
[72] BASQUE, ROLAND, CA
[71] GLOPAK INC., CA
[22] 2001-02-08
[43] 2002-08-08

[21] **2,334,530**
[13] A1
[51] **Int.Cl. 7H01M 8/00 7H01M 8/04**
[25] EN
[54] **A DIRECT METHANOL FUEL CELL SYSTEM WITH A DEVICE FOR THE SEPARATION OF THE METHANOL AND WATER MIXTURE**
[54] **UN SYSTEME A PILE COMBUSTIBLE DIRECTE AU METHANOL AVEC DISPOSITIF POUR LA SEPARATION DU MELANGE D'EAU ET DE METHANOL**
[72] MATEJCEK, LOTHAR, DE
[72] WOHR, MARTIN, US
[71] GENERAL MOTORS CORPORATION, US
[22] 2001-02-06
[43] 2002-08-06

[21] **2,334,589**
[13] A1
[51] **Int.Cl. 7B27N 3/00 7E04C 2/24 7B32B 3/26**
[25] EN
[54] **ARTICLES OF COMPOSITE STRUCTURE HAVING APPEARANCE OF WOOD**
[54] **ARTICLES EN STRUCTURE COMPOSITE AYANT L'APPARENCE DU BOIS**
[72] DOMAS, AMADO, US
[72] MCCLEERY, TIM, US
[72] ALBRIGHT, DENNIS W., US
[72] LIHTTSCHWAGER, TOMMY L., US
[71] JELD-WEN, INC., US
[22] 2001-02-08
[43] 2002-08-07
[30] US (09/779,199) 2001-02-07

[21] **2,334,614**
[13] A1
[51] **Int.Cl. 7E04G 13/00**
[25] EN
[54] **LEDGER MOULD FOR BUILDING A LEDGER**
[54] **MOULE A LAMBOURDE POUR LA FABRICATION D'UN LAMBOURDE**
[72] BÉLIVEAU, JEAN-LOUIS, CA
[71] POLYFORM A.G.P. INC., CA
[22] 2001-02-08
[43] 2002-08-08

[21] **2,334,647**
[13] A1
[51] **Int.Cl. 7G09B 19/16**
[25] EN
[54] **EMERGENCY MANEUVER SIGNAL SYSTEM**
[54] **SYSTEME DE SIGNALISATION DE MANOEUVRE D'URGENCE**
[72] O'REILLY, DARREN, CA
[72] WOO, JEFF T., CA
[71] ALBERTA MOTOR ASSOCIATION, CA
[22] 2001-02-08
[43] 2002-08-08

[21] **2,334,648**
[13] A1
[51] **Int.Cl. 7B65D 33/01 7B65B 25/04 7B29C 65/18**
[25] EN
[54] **BAG WITH MESH WALL AND HEAT SEAL DIE**
[54] **SAC A PAROI MAILLEE, ET MATRICE DE THERMOSOUDEGE**
[72] RECCHIA, MICHAEL J., JR., US
[71] RECCHIA, MICHAEL J., JR., US
[22] 2001-02-08
[43] 2002-08-08

[21] **2,334,649**
[13] A1
[51] **Int.Cl. 7G08G 1/0962 7G08B 5/36**
[25] EN
[54] **ELECTRONIC APPARATUS AND METHOD FOR EMITTING INTELLIGENT LUMINOUS SIGNALS**
[54] **APPAREIL ELECTRONIQUE ET METHODE POUR L'EMISSION DE SIGNAUX LUMINEUX INTELLIGENTS**
[72] AGOSTINO, FRANCISCO, AR
[71] AGOSTINO, FRANCISCO, AR
[22] 2001-02-08
[43] 2002-08-08

[21] **2,334,650**
[13] A1
[51] **Int.Cl. 7A01K 85/00**
[25] EN
[54] **TOPWATER FISHING LURE**
[54] **LEURRE POUR PECHE EN SURFACE**
[72] PRESCOTT, RANDALL ISAAC, CA
[71] PRESCOTT, RANDALL ISAAC, CA
[22] 2001-02-05
[43] 2002-08-05

[21] **2,335,208**
[13] A1
[51] **Int.Cl. 7H02G 3/04 7H02G 7/00**
[25] EN
[54] **A TRANSMISSION CONDUIT AND METHOD OF INSTALLATION**
[54] **CONDUIT DE TRANSMISSION ELECTRIQUE ET METHODE D'INSTALLATION**
[72] CASTANO, RUBEN CARLOS, AR
[72] SORICHETTI, PATRICIO, AR
[71] PROFESSIONAL COMMUNICATIONS S.A., AR
[22] 2001-02-09
[43] 2002-08-09

Demandes canadiennes mises à la disponibilité du public
4 août 2002 - 10 août 2002

[21] **2,335,216**
[13] A1

[51] **Int.Cl. 7G02F 1/225**
[25] EN
[54] **PASSIVE THERMAL COMPENSATION OF ALL-FIBER MACH-ZEHNDER INTERFEROMETER**
[54] **COMPENSATION THERMIQUE PASSIVE D'UN INTERFEROMETRE MACH-ZEHNDER TOUT FIBRE**
[72] GONTHIER, FRANÇOIS, CA
[72] VILLENEUVE, ALAIN, CA
[72] GODBOUT, NICOLAS, CA
[72] SÉGUIN, FRANÇOIS, CA
[71] ITF OPTICAL TECHNOLOGIES INC.-
TECHNOLOGIES OPTIQUES ITF INC., CA
[22] 2001-02-09
[43] 2002-08-09

[21] **2,335,259**
[13] A1

[51] **Int.Cl. 7A47J 43/28**
[25] EN
[54] **FOOD-SERVING UTENSIL**
[54] **USTENSILE DE SERVICE DES ALIMENTS**
[72] WEDDERBURN, JAMES WILLIAM, CA
[71] WEDDERBURN, JAMES WILLIAM, CA
[22] 2001-02-09
[43] 2002-08-09

[21] **2,335,311**
[13] A1

[51] **Int.Cl. 7A01G 31/02**
[25] EN
[54] **MOLDED CONTAINER FOR HYDROPONIC CULTURE AND HYDROPONIC SYSTEM USING SAME**
[54] **CONTENANT MOULE POUR LA CULTURE HYDROPONIQUE ET SYSTEME HYDROPONIQUE UTILISANT LEDIT CONTENANT**
[72] LAPOINTE, CLAUDE, CA
[71] LAPOINTE, CLAUDE, CA
[22] 2001-02-09
[43] 2002-08-09

[21] **2,335,330**
[13] A1

[51] **Int.Cl. 7C22B 3/04 7C22B 11/00**
[25] EN
[54] **METHOD AND APPARATUS FOR THE BENEFICIATION OF ORES**
[54] **METHODE ET DISPOSITIF D'ENRICHISSEMENT DES MINERAIS**
[72] MACKIE, DAN, CA
[71] MACKIE, DAN, CA
[22] 2001-02-09
[43] 2002-08-09

[21] **2,335,385**
[13] A1

[51] **Int.Cl. 7H04L 12/16 7H04L 29/02**
[25] EN
[54] **SYSTEM AND METHOD FOR OPTIMIZING THE STORAGE AND PROCESSING OF DIGITAL IMAGES ON A DISTRIBUTED COMPUTER NETWORK**
[54] **SYSTEME ET METHODE POUR L'OPTIMISATION DU STOCKAGE ET DU TRAITEMENT D'IMAGES NUMERIQUES SUR UN RESEAU D'ORDINATEURS REPARTIS**
[72] WICK, DALE M., CA
[72] SUTHERLAND, STEPHEN B., CA
[71] OPENGRAPHICS CORPORATION, CA
[22] 2001-02-09
[43] 2002-08-09

[21] **2,335,395**
[13] A1

[51] **Int.Cl. 7H04L 9/32**
[25] EN
[54] **CONTROLLED ACCESS SYSTEM FOR ONLINE COMMUNITIES**
[54] **SYSTEME A ACCES CONTROLE POUR COMMUNAUTES ELECTRONIQUES**
[72] SUTHERLAND, STEPHEN B., CA
[72] WICK, DALE M., CA
[71] OPENGRAPHICS CORPORATION, CA
[22] 2001-02-09
[43] 2002-08-09

[21] **2,335,408**
[13] A1

[51] **Int.Cl. 7B65D 35/22**
[25] EN
[54] **STORING AND MIXING CONTAINER AND METHOD FOR SEPARATELY DEPOSITING, STORING AND MIXING TWO SUBSTANCES IN A CONTAINER**
[54] **CONTENANT D'ENTREPOSAGE ET DE MELANGE ET METHODE POUR DEPOSER, ENTREPOSER ET MELANGER SEPAREMENT DEUX SUBSTANCES DANS UN CONTENANT**
[72] STUNELL, LINDA GRACE, CA
[71] STUNELL, LINDA GRACE, CA
[22] 2001-02-05
[43] 2002-08-05

[21] **2,335,422**
[13] A1

[51] **Int.Cl. 7G06F 17/60**
[25] EN
[54] **ONLINE DISPUTE RESOLUTION SYSTEMS**
[54] **SYSTEMES DE REGLEMENT DE DIFFERENDS EN LIGNE**
[72] KIRK, TERI, CA
[71] NOVAFORUM INC., CA
[22] 2001-02-09
[43] 2002-08-09

[21] **2,335,445**
[13] A1

[51] **Int.Cl. 7G06F 17/30**
[25] EN
[54] **INTERNET SEARCH TOOL USING GEOGRAPHICALLY SELECTIVE FEATURES**
[54] **OUTIL DE RECHERCHE INTERNET UTILISANT DES CARACTERISTIQUES SELECTIONNEES EN FONCTION DE PARAMETRES GEOGRAPHIQUES**
[72] STEWART, JOHN, CA
[72] LEISHMAN, PETER, DE
[72] FORTH, PETER, CA
[71] LASOO INC., CA
[22] 2001-02-09
[43] 2002-08-09

Canadian Laid-Open Applications
August 4, 2002 - August 10, 2002

[21] **2,335,455**
[13] A1
[51] **Int.Cl. 7A45C 3/00 7F21V 33/00**
7A45C 15/06 7A45C 13/28
[25] EN
[54] **RECEPTACLE WITH DECORATIVE HANDLE AND LIGHT**
[54] **RECIPIENT AVEC POIGNEE ET ECLAIRAGE DECORATIFS**
[72] HILL, STEVEN G., US
[71] PUMPKIN LTD. d/b/a/ PUMPKIN MASTERS, INC., US
[22] 2001-02-09
[43] 2002-08-09

[21] **2,335,463**
[13] A1
[51] **Int.Cl. 7B21D 7/00 7B21F 1/00**
[25] EN
[54] **A BENDING MACHINE FOR BENDING THREADLIKE MATERIAL SUCH AS TUBES, RODS, PROFILES OR METAL WIRE**
[54] **CINTREUSE DE MATERIEL FILIFORME, COMME TUBES, TIGES, PROFILES OU FILS METALLIQUES**
[72] BIELLA, MARIOALBERTO, IT
[72] BROGGI, MAURO, IT
[71] BLM S.P.A., IT
[22] 2001-02-09
[43] 2002-08-09

[21] **2,335,470**
[13] A1
[51] **Int.Cl. 7E04B 7/00 7E04D 13/16**
[25] EN
[54] **SAFETY MESH ROOF FACING SYSTEM**
[54] **SYSTEME SECURITAIRE DE REVETEMENT DE COUVERTURE MAILLE**
[72] HENRY, MARK J., US
[72] PENDLEY, TIMOTHY M., US
[71] BUTLER MANUFACTURING COMPANY, INC., US
[22] 2001-02-09
[43] 2002-08-09

[21] **2,335,504**
[13] A1
[51] **Int.Cl. 7B25B 13/36**
[25] EN
[54] **UNIVERSAL WRENCH**
[54] **CLE UNIVERSELLE**
[72] PASBRIG, MAX, CH
[71] LACREX SA, CH
[22] 2001-02-09
[43] 2002-08-09

[21] **2,335,521**
[13] A1
[51] **Int.Cl. 7H04L 29/02**
[25] EN
[54] **DISTRIBUTED MEDIA SERVER ARCHITECTURE**
[54] **ARCHITECTURE DE SERVEURS A SUPPORT REPARTI**
[72] ANASTASIADIS, STERGIOS V., CA
[71] ANASTASIADIS, STERGIOS V., CA
[22] 2001-02-09
[43] 2002-08-09

[21] **2,335,540**
[13] A1
[51] **Int.Cl. 7H04L 29/02**
[25] EN
[54] **SERVER BASED SMOOTHING OF VARIABLE BIT RATE STREAMS**
[54] **LISSAGE DE FLUX A DEBIT BINAIRE VARIABLE PAR SERVEUR**
[72] ANASTASIADIS, STERGIOS V., CA
[71] ANASTASIADIS, STERGIOS V., CA
[22] 2001-02-09
[43] 2002-08-09

[21] **2,335,660**
[13] A1
[51] **Int.Cl. 7A47G 9/00 7A47G 9/10**
[25] EN
[54] **BREATHABLE STAIN-RESISTANT COVER FOR ARTICLES**
[54] **ENVELOPPE ANTI-TACHE PERMEABLE A L'AIR POUR ARTICLES**
[72] MCAMISH, LARRY, US
[72] MCDONNELL, THERESA M., US
[72] WALTON, JOHN H., US
[72] HUSKEY, TIMOTHY, US
[72] DALE, ROBERT, US
[71] POLYMER GROUP, INC., US
[22] 2001-02-09
[43] 2002-08-09

[21] **2,335,680**
[13] A1
[51] **Int.Cl. 7F21L 4/00**
[25] EN
[54] **PORTABLE LIGHTING DEVICE**
[54] **LAMPE PORTATIVE**
[72] HILL, STEVEN G., US
[71] PUMPKIN LTD. d/b/a/ PUMPKIN MASTERS, INC., US
[22] 2001-02-09
[43] 2002-08-08
[30] US (09/778,851) 2001-02-08

[21] **2,335,906**
[13] A1
[51] **Int.Cl. 7H02J 3/08**
[25] FR
[54] **METHODE ET APPAREIL POUR CONTROLER L'ECHANGE D'ENERGIE ENTRE DEUX RESEAUX ELECTRIQUES PSEUDO SYNCHRONISES**
[54] **METHOD AND DEVICE FOR CONTROLLING THE EXCHANGE OF ENERGY BETWEEN TWO PSEUDO-SYNCHRONIZED ELECTRICAL SYSTEMS**
[72] THIBAUT, PIERRE, CA
[72] BROCHU, JACQUES, CA
[71] CITEQ INC., CA
[22] 2001-02-08
[43] 2002-08-08

[21] **2,335,933**
[13] A1
[51] **Int.Cl. 7B65H 1/04**
[25] FR
[54] **TASSEAU ANTIDERAPANT**
[54] **ANTI-SLIP CLEAT**
[72] SIMARD, DOMINIQUE, CA
[72] DOUCET, JEAN-JULES, CA
[71] PLASTIQUE J.D. INC., CA
[22] 2001-02-08
[43] 2002-08-08

[21] **2,336,224**
[13] A1
[51] **Int.Cl. 7H04N 1/00**
[25] FR
[54] **SCANNER CELLULAIRE PORTABLE**
[54] **PORTABLE CELLULAR SCANNER**
[72] ETHIER, GAETAN, CA
[71] ETHIER, GAETAN, CA
[22] 2001-02-08
[43] 2002-08-08

[21] **2,336,226**
[13] A1
[51] **Int.Cl. 7A47L 11/20 7A47L 11/00**
7A47L 13/00
[25] FR
[54] **SWEEP ZAP**
[54] **SWEEP ZAP**
[72] GRONDIN, GERARD, CA
[71] GRONDIN, GERARD, CA
[22] 2001-02-08
[43] 2002-08-08

Demandes canadiennes mises à la disponibilité du public
4 août 2002 - 10 août 2002

[21] **2,336,548**
[13] A1

[51] **Int.Cl. 7A42B 3/28 7A42B 3/24**
[25] EN
[54] **HELMET WITH VENTILATION FOR FOG MANAGEMENT AND RESPIRATION**
[54] **CASQUE AVEC AERATION PERMETTANT DE COMPOSER AVEC LA BUEE ET LA RESPIRATION**
[72] KOSEL, BRAD, US
[72] BENEDICT, TIM, US
[71] ARCTIC CAT INC., US
[22] 2001-02-14
[43] 2002-08-08
[30] US (09/778,832) 2001-02-08

[21] **2,337,737**
[13] A1

[51] **Int.Cl. 7H04L 27/34**
[25] EN
[54] **IMPROVED METHOD FOR ADAPTING THE RECEIVER DEMODULATION STRUCTURE ACCORDING TO THE TRANSMITTER IFFT SIZE, IN DMT-BASED ADSL MODEMS**
[54] **METHODE AMELIOREE D'ADAPTATION DE LA STRUCTURE DE DEMODULATION D'UN RECEPTEUR SELON LE NIVEAU IFFT DE L'EMETTEUR DANS LES MODEMS LNPA A TONALITE DMT**
[72] GINESI, ALBERTO, CA
[72] DECZKY, ANDREW, CA
[71] CATENA NETWORKS CANADA INC., CA
[22] 2001-02-22
[43] 2002-08-05
[30] CA (2,333,829) 2001-02-05

[21] **2,338,831**
[13] A1

[51] **Int.Cl. 7A24D 1/00**
[25] EN
[54] **DIVISIBLE FILTER CIGARETTES**
[54] **FILTRE CIGARETTE DIVISIBLE**
[72] HEMMINGS, MARK A., CA
[71] HEMMINGS, MARK A., CA
[22] 2001-02-09
[43] 2002-08-09

[21] **2,339,610**
[13] A1

[51] **Int.Cl. 7G09F 3/02**
[25] EN
[54] **IDENTIFICATION TAG**
[54] **ETIQUETTE D'IDENTIFICATION**
[72] WALLIN, VALERIE JEANETTE, US
[71] REAGAN MARKETING & DESIGN, LLC, US
[22] 2001-03-07
[43] 2002-08-09
[30] US (09/780,777) 2001-02-09

[21] **2,339,859**
[13] A1

[51] **Int.Cl. 7B63B 25/14**
[25] EN
[54] **NATURAL GAS TRANSPORT SYSTEM AND COMPOSITION**
[54] **SYSTEME ET PRODUIT DE TRANSPORT DE GAZ NATUREL**
[72] PERRY, GLEN F., CA
[71] PERRY, GLEN F., CA
[22] 2001-02-05
[43] 2002-08-05

[21] **2,341,641**
[13] A1

[51] **Int.Cl. 7G01B 7/02**
[25] EN
[54] **CAPACITANCE MEASURING TECHNIQUE FOR ESTIMATING CABLE LENGTH**
[54] **TECHNIQUE DE MESURE DE CAPACITE PERMETTANT D'EVALUER LA LONGUEUR DES CABLES**
[72] BOHLEY, THOMAS K., US
[71] FLUKE NETWORKS, INC., US
[22] 2001-03-20
[43] 2002-08-05
[30] US (60/266,558) 2001-02-05
[30] US (09/779,084) 2001-02-08

[21] **2,342,656**
[13] A1

[51] **Int.Cl. 7B25B 15/00 7B25B 23/02**
[25] EN
[54] **MULTIPLE BIT SCREWDRIVER**
[54] **TOURNEVIS AVEC JEU D'EMBOUITS**
[72] CLUTHE, GARY PAUL, CA
[71] DURON PLASTICS LTD., CA
[22] 2001-04-02
[43] 2002-08-09
[30] US (09/779520) 2001-02-09

[21] **2,343,642**
[13] A1

[51] **Int.Cl. 7E06B 1/04 7E06B 3/30**
[25] EN
[54] **INSULATED METAL CLADDING FOR WOOD DOOR FRAME**
[54] **GAINE ISOLANTE EN METAL POUR CADRE DE PORTE EN BOIS**
[72] BALLANTYNE, MICHAEL ALEXANDER, CA
[71] BALLANTYNE, MICHAEL ALEXANDER, CA
[22] 2001-04-10
[43] 2002-08-05
[30] US (60/265,867) 2001-02-05

[21] **2,344,954**
[13] A1

[51] **Int.Cl. 7A61K 35/12 7A61L 27/14 7A61K 47/48 7A61K 9/66**
[25] EN
[54] **PEPTIDE SCAFFOLD ENCAPSULATION OF TISSUE CELLS AND USES THEREOF**
[54] **ENCAPSULATION DE CELLULES DE TISSU PAR PEPTIDES D'ECHAFAUDAGE ET UTILISATIONS CONNEXES**
[72] KISIDAY, JOHN, US
[72] GRODZINSKY, ALAN, US
[72] ZHANG, SHUGUANG, US
[71] MASSACHUSETTS INSTITUTE OF TECHNOLOGY, US
[22] 2001-04-25
[43] 2002-08-06
[30] US (09/778,200) 2001-02-06

[21] **2,346,611**
[13] A1

[51] **Int.Cl. 7C02F 9/00**
[25] EN
[54] **TIMING OF SPA WATER TREATMENT**
[54] **MINUTAGE DU TRAITEMENT DE L'EAU D'UNE CUVE THERMALE**
[72] COLLINS, JEFFREY W., US
[71] SOFTUB, INC., US
[22] 2001-05-08
[43] 2002-08-09
[30] US (09/780,111) 2001-02-09

Canadian Laid-Open Applications
August 4, 2002 - August 10, 2002

[21] **2,351,155**
[13] A1
[51] **Int.Cl. 7B27N 3/00**
[25] EN
[54] **METHOD AND APPARATUS FOR INTRODUCING AN ADDITIVE TO A COMPOSITE PANEL**
[54] **METHODE ET APPAREIL POUR INTRODUIRE UN ADDITIF DANS UN PANNEAU AGGLOMERE**
[72] HUBER, CHRISTOPHER W., US
[71] GEORGIA-PACIFIC RESINS, INC., US
[22] 2001-06-21
[43] 2002-08-09
[30] US (09/781,025) 2001-02-09

[21] **2,351,287**
[13] A1
[51] **Int.Cl. 7E05D 15/22**
[25] EN
[54] **BRAKE SHOE FOR SASH WINDOW OR DOOR ASSEMBLY**
[54] **PATIN DE FREIN POUR FENETRE A GUILLOTINE OU PORTE**
[72] O'DONNELL, RICHARD H., CA
[72] ANNES, JASON L., US
[71] ASHLAND PRODUCTS, INC., US
[22] 2001-06-22
[43] 2002-08-09
[30] US (09/780,917) 2001-02-09

[21] **2,353,305**
[13] A1
[51] **Int.Cl. 7E04G 13/00**
[25] EN
[54] **LEDGER MOULD FOR BUILDING A LEDGER**
[54] **MOULE A LONGERONS**
[72] BÉLIVEAU, JEAN-LOUIS, CA
[71] POLYFORM A.G.P. INC., CA
[22] 2001-07-19
[43] 2002-08-08
[30] CA (2,334,614) 2001-02-08

[21] **2,354,425**
[13] A1
[51] **Int.Cl. 7A63B 5/11**
[25] FR
[54] **DISPOSITIF DE STRUCTURE DEMONTABLE DESTINE A LA PRATIQUE DU TRAMPOLINE ASSISTE PAR ELASTIQUE, ACTIVITE DITE**
[54] **KNOCKDOWN STRUCTURE DEVICE FOR ACRO BUNGEE, AN ELASTIC-ASSISTED TRAMPOLINE ACTIVITY**
[72] MICHEL, PASCAL, FR
[72] ANNESI, BRUNO, FR
[71] MICHEL, PASCAL, FR
[71] ANNESI, BRUNO, FR
[22] 2001-07-31
[43] 2002-08-09
[30] FR (01.01783) 2001-02-09

[21] **2,354,670**
[13] A1
[51] **Int.Cl. 7B65B 51/26**
[25] EN
[54] **METHOD FOR MANUFACTURING FLEXIBLE BAGS AND VERTICAL TYPE FORMING, FILLING AND SEALING MACHINE**
[54] **METHODE DE FABRICATION DE SACS SOUPLES ET MACHINE VERTICALE A FORMER, A REMPLIR ET A SCELLER**
[72] TSURUTA, ORIHIRO, JP
[71] ORIHIRO ENGINEERING CO., LTD., JP
[22] 2001-08-03
[43] 2002-08-06
[30] JP (2001-029589) 2001-02-06

[21] **2,355,458**
[13] A1
[51] **Int.Cl. 7B41M 5/20 7B41J 2/525**
[25] EN
[54] **ELECTROCOAGULATION PRINTING METHOD AND APPARATUS PROVIDING COLOR JUXTAPOSITION**
[54] **METHODE D'IMPRESSON PAR ELECTROCOAGULATION ET APPAREIL ASSURANT LA JUXTAPOSITION DES COULEURS**
[72] CASTEGNIER, GUY, CA
[72] CASTEGNIER, ADRIEN, CA
[71] ELCORSY TECHNOLOGY INC., CA
[22] 2001-08-17
[43] 2002-08-06
[30] CA (2,334,265) 2001-02-06

[21] **2,355,996**
[13] A1
[51] **Int.Cl. 7B60R 11/00 7A47B 37/00**
[25] EN
[54] **STEERING WHEEL TABLE**
[54] **TABLETTE DE VOLANT**
[72] LEWIS, JANE D., US
[71] LEWIS, JANE D., US
[22] 2001-08-27
[43] 2002-08-05
[30] US (09/775,985) 2001-02-05

[21] **2,357,456**
[13] A1
[51] **Int.Cl. 7G07G 1/14 7G06F 17/60**
[25] EN
[54] **POINT OF SALE SYSTEM**
[54] **SYSTEME DE POINTS DE VENTE**
[72] WIRAM, GORDON MICHAEL, US
[71] U-HAUL INTERNATIONAL, INC., US
[22] 2001-09-19
[43] 2002-08-05
[30] US (09/777,722) 2001-02-05

[21] **2,357,498**
[13] A1
[51] **Int.Cl. 7H04B 10/17 7H04J 14/02 7H01S 5/06**
[25] EN
[54] **RAMAN AMPLIFIER SYSTEM, APPARATUS AND METHOD FOR IDENTIFYING, OBTAINING AND MAINTAINING AN ARBITRARY RAMAN AMPLIFICATION PERFORMANCE**
[54] **SYSTEME, APPAREIL ET METHODE D'AMPLIFICATION RAMAN PERMETTANT D'IDENTIFIER, D'OBTENIR ET DE MAINTENIR UN RENDEMENT D'AMPLIFICATION RAMAN ARBITRAIRE**
[72] NAMIKI, SHU, JP
[72] EMORI, YOSHIHIRO, JP
[72] OGAI, MIKIO, JP
[71] THE FURUKAWA ELECTRIC CO., LTD., JP
[22] 2001-09-19
[43] 2002-08-05
[30] US (09/775,632) 2001-02-05

Demandes canadiennes mises à la disponibilité du public
4 août 2002 - 10 août 2002

[21] **2,357,924**
[13] A1

[51] **Int.Cl. 7B60B 7/00**
[25] EN
[54] **WHEEL WITH INTEGRAL CENTER CAP**
[54] **ROUE A CHAPEAU CENTRAL INTEGRE**
[72] TWEET, OLE, US
[71] ARCTIC CAT INC., US
[22] 2001-09-28
[43] 2002-08-08
[30] US (09/779,083) 2001-02-08

[21] **2,359,933**
[13] A1

[51] **Int.Cl. 7F01D 25/00 7F01D 1/00**
[25] EN
[54] **SHAFT SEALAND GAS TURBINE**
[54] **JOINT POUR ARBRE TOURNANT, ET TURBINE A GAZ**
[72] UEHARA, HIDEKAZU, JP
[72] SHINOHARA, TANEHIRO, JP
[72] AKAGI, KOUICHI, JP
[72] YURI, MASANORI, JP
[71] MITSUBISHI HEAVY INDUSTRIES, LTD., JP
[22] 2001-10-25
[43] 2002-08-08
[30] JP (2001-032132) 2001-02-08

[21] **2,360,156**
[13] A1

[51] **Int.Cl. 7F21S 4/00**
[25] EN
[54] **TWIN-BULB CHRISTMAS LIGHT BULB STRING**
[54] **GUIRLANDE DE LUMIERES DE NOEL A AMPOULES JUMEELES**
[72] CHENG, HUNG-HUEI, TW
[71] CHENG, HUNG-HUEI, TW
[22] 2001-10-29
[43] 2002-08-06
[30] US (09/776,840) 2001-02-06

[21] **2,360,666**
[13] A1

[51] **Int.Cl. 7A01C 7/08**
[25] EN
[54] **SEED BOOT ATTACHMENT AND WEAR RESISTANT INSERT THEREFOR**
[54] **ACCESSOIRE DE DEVERSOIR A SEMENCES ET PIECE RAPPORTEE RESISTANT A L'USURE**
[72] ROWLETT, DON C., US
[72] SWAB, GERRY S., CA
[72] HENRY, JAMES W., CA
[71] KENNAMETAL INC., US
[71] FLEXI-COIL LTD., CA
[22] 2001-10-31
[43] 2002-08-08
[30] US (09/779,112) 2001-02-08

[21] **2,360,484**
[13] A1

[51] **Int.Cl. 7H04M 1/00**
[25] EN
[54] **AUTOMATED ACTIVATION OF A SPEAKERPHONE TO PROVIDE CALLER ID AND OTHER INFORMATION**
[54] **ACTIVATION AUTOMATISEE D'UN TELEPHONE MAINS-LIBRES POUR FOURNIR L'IDENTIFICATION DE L'APPELANT ET D'AUTRES INFORMATIONS**
[72] SOLTES, JOHN W., US
[72] MICHAELIS, PAUL R., US
[71] AVAYA TECHNOLOGY CORP., US
[22] 2001-10-30
[43] 2002-08-09
[30] US (09/779,952) 2001-02-09

[21] **2,360,487**
[13] A1

[51] **Int.Cl. 7B65D 47/32 7B05B 9/00 7B05B 7/04 7B05B 11/04 7B65D 83/28 7B65D 83/30**
[25] EN
[54] **AIRLESS SQUEEZE BOTTLE ASPIRATOR**
[54] **ASPIRATEUR SOUS VIDE DE FLACONS COMPRESSIBLES**
[72] PRUETER, DAVID M., US
[72] SWEETON, STEVEN L., US
[71] SAINT-GOBAIN CALMAR INC., US
[22] 2001-10-30
[43] 2002-08-09
[30] US (09/779,112) 2001-02-09

[21] **2,360,666**
[13] A1

[51] **Int.Cl. 7A01C 7/08**
[25] EN
[54] **SEED BOOT ATTACHMENT AND WEAR RESISTANT INSERT THEREFOR**
[54] **ACCESSOIRE DE DEVERSOIR A SEMENCES ET PIECE RAPPORTEE RESISTANT A L'USURE**
[72] ROWLETT, DON C., US
[72] SWAB, GERRY S., CA
[72] HENRY, JAMES W., CA
[71] KENNAMETAL INC., US
[71] FLEXI-COIL LTD., CA
[22] 2001-10-31
[43] 2002-08-08
[30] US (09/779,112) 2001-02-08

[21] **2,361,213**
[13] A1

[51] **Int.Cl. 7A01K 1/015**
[25] EN
[54] **DELIQUESCENT SALT ADDITION TO ALUM TO TREAT ANIMAL WASTE PRODUCTS**
[54] **AJOUT DE SEL DELIQUESCENT A L'ALUM POUR EFFECTUER LE TRAITEMENT DE DECHETS ANIMAUX**
[72] HURD, JOSEPH LEWIS, US
[72] LIND, CHRISTOPHER BRUCE, US
[72] BARNES, RUSSELL HAYDEN, US
[71] GENERAL CHEMICAL CORPORATION, US
[22] 2001-11-05
[43] 2002-08-08
[30] US (09/779,061) 2001-02-08

[21] **2,361,790**
[13] A1

[51] **Int.Cl. 7B65B 61/08**
[25] EN
[54] **A METHOD AND DEVICE FOR CUTTING FILM-LIKE MATERIALS, FOR INSTANCE FOR AUTOMATIC PACKAGING INSTALLATIONS**
[54] **METHODE ET DISPOSITIF POUR COUPER DES MATERIAUX DE TYPE PELLICULE, PAR EXEMPLE POUR INSTALLATIONS D'EMBALLAGE AUTOMATIQUE**
[72] GUIDETTI, DARIO, IT
[71] CAVANNA S.P.A., IT
[22] 2001-11-09
[43] 2002-08-09
[30] EP (01830081.4) 2001-02-09

[21] **2,363,614**
[13] A1

[51] **Int.Cl. 7A47D 13/00 7A47D 13/10**
[25] EN
[54] **INFANT SOOTHING DEVICE**
[54] **DISPOSITIF POUR CALMER LES BEBES**
[72] WEIMAN, ANDREW M., US
[72] STERN, CARL M., US
[71] THE PRODUCT DEVELOPMENT GROUP, US
[22] 2001-11-22
[43] 2002-08-09
[30] US (09/781,527) 2001-02-09

Canadian Laid-Open Applications
August 4, 2002 - August 10, 2002

[21] **2,363,801**
[13] A1
[51] **Int.Cl. 7E05F 1/16**
[25] EN
[54] **A SPRING MOUNTING ARRANGEMENT FOR A SASH WINDOW COUNTERBALANCE ARRANGEMENT**
[54] **DISPOSITIF DE MONTAGE A RESSORT POUR UN DISPOSITIF DE CONTREPOIDS DE FENETRE COULISSANTE**
[72] BRAID, SIMON CHRISTOPHER, GB
[72] BRAID, HAROLD KEITH, GB
[71] OMEGA INTERNATIONAL LTD., GB
[22] 2001-11-22
[43] 2002-08-05
[30] US (09/777,088) 2001-02-05
[30] CA (2,341,997) 2001-03-26
[30] US (09/973,384) 2001-10-08

[21] **2,364,057**
[13] A1
[51] **Int.Cl. 7H04L 12/16 7A63F 13/00**
[25] EN
[54] **CENTRALIZED GAMING SYSTEM WITH MODIFIABLE REMOTE DISPLAY TERMINALS**
[54] **JEU DE SIMULATION CENTRALISE AVEC TERMINAUX D’AFFICHAGE DISTANTS MODIFIABLES**
[72] GIOBBI, JOHN J., US
[71] WMS GAMING INC., US
[22] 2001-11-30
[43] 2002-08-07
[30] US (09/778,351) 2001-02-07

[21] **2,364,781**
[13] A1
[51] **Int.Cl. 7B60C 1/00**
[25] EN
[54] **TIRE WITH REINFORCED RUBBER SIDEWALL**
[54] **PNEU AVEC FLANC EN CAOUTCHOUC RENFORCE**
[72] BEZILLA, BERNARD MATTHEW JR., US
[72] ZANZIG, DAVID JOHN, US
[72] SANDSTROM, PAUL HARRY, US
[71] THE GOODYEAR TIRE & RUBBER COMPANY, US
[22] 2001-12-11
[43] 2002-08-09
[30] US (09/780,548) 2001-02-09

[21] **2,364,928**
[13] A1
[51] **Int.Cl. 7E03D 1/30 7F16K 31/34**
[25] EN
[54] **SNAP-ACTION PILOTED FILL VALVE**
[54] **ROBINET DE REMPLISSAGE ACTIONNE PAR DETENTE BRUSQUE**
[72] HOWE, SAMUEL H., US
[71] LSP PRODUCTS GROUP, INC., US
[22] 2001-12-12
[43] 2002-08-08
[30] US (09/779,780) 2001-02-08

[21] **2,364,945**
[13] A1
[51] **Int.Cl. 7F16J 15/10 7F16L 25/00**
[25] EN
[54] **GASKET AND METHOD FOR FABRICATION AND USE WITH CORRUGATED PIPE**
[54] **JOINT ET METHODE DE FABRICATION ET D’UTILISATION AVEC TUYAU ONDULE**
[72] KELLY, JAMES A., US
[72] WESTHOFF, JAMES A., US
[72] ANDRICK, WILLIAM C., US
[71] POLY-TEC PRODUCTS, INC., US
[22] 2001-12-12
[43] 2002-08-07
[30] US (09/778,321) 2001-02-07

[21] **2,364,993**
[13] A1
[51] **Int.Cl. 7B65C 9/18 7G09F 3/02**
[25] EN
[54] **MARKS TRANSFER TOOL AND MARK TRANSFER TAPE**
[54] **OUTIL ET RUBAN A TRANSFERT DE MARQUES**
[72] KOYAMA, KOUHEI, JP
[72] SHINTANI, MASATOSHI, JP
[72] TAMAI, SHIGERU, JP
[71] SEED CO., LTD., JP
[22] 2001-12-12
[43] 2002-08-07
[30] JP (2001-30844) 2001-02-07

[21] **2,365,370**
[13] A1
[51] **Int.Cl. 7B08B 3/02**
[25] EN
[54] **SYSTEM FOR CLEANING AN APPARATUS**
[54] **SYSTEME DE NETTOYAGE DE MACHINE**
[72] ASHER, VIKRAM VITHALDAS, US
[72] BOWDEN, EWARD ROBERT, US
[71] UNILEVER PLC, GB
[22] 2001-12-18
[43] 2002-08-08
[30] US (09/779070) 2001-02-08

[21] **2,365,561**
[13] A1
[51] **Int.Cl. 7G09G 5/377 7G06T 13/00 7H04N 5/222**
[25] EN
[54] **MULTI-RATE REAL-TIME PLAYERS**
[54] **JOUEURS EN TEMPS REEL A NIVEAUX MULTIPLES**
[72] TREMBLAY, PIERRE P., CA
[72] BELLEY, BENOIT, CA
[71] DISCREET LOGIC INC., CA
[22] 2001-12-18
[43] 2002-08-07
[30] US (09/779,252) 2001-02-07

[21] **2,365,761**
[13] A1
[51] **Int.Cl. 7E04H 15/32 7F16B 5/06 7E04H 15/64**
[25] EN
[54] **A CLAMP DEVICE FOR A TARPAULIN HANDLING MACHINE**
[54] **DISPOSITIF DE SERRAGE POUR MACHINE DE MANUTENTION DE BACHES**
[72] LARS-INGVAR NORDSTROM, SE
[72] LOEB, THOMAS, SE
[71] LARS-INGVAR NORDSTROM, SE
[22] 2001-12-21
[43] 2002-08-09
[30] SE (0100402-7) 2001-02-09

Demandes canadiennes mises à la disponibilité du public
4 août 2002 - 10 août 2002

[21] **2,366,705**
[13] A1

[51] **Int.Cl. 7C07F 9/10 7A23J 7/00 7A61K 31/685**
[25] EN
[54] **PROCEDURE FOR THE PREPARATION OF PURE PHOSPHATIDES AND THEIR USE IN THE COSMETIC, PHARMACEUTICAL AND ALIMENTARY FIELDS**
[54] **PROCEDURE DE PREPARATION DE PHOSPHATIDES PURS ET LEUR UTILISATION DANS LES DOMAINES COSMETIQUE, PHARMACEUTIQUE ET ALIMENTAIRE**
[72] MENON, GIAMPAOLO, IT
[72] VACCARO, SUSANNA, IT
[72] KIRSCHNER, GUENTER, IT
[71] FIDIA FARMACEUTICI S.P.A., IT
[22] 2002-01-08
[43] 2002-08-09
[30] IT (PD 2001A000031) 2001-02-09

[21] **2,366,758**
[13] A1

[51] **Int.Cl. 7F01D 25/24**
[25] EN
[54] **STATIONARY BLADE SHROUD OF A GAS TURBINE**
[54] **ENVELOPPE D'AUBES FIXES DE TURBINE A GAZ**
[72] TORII, SHUNSUKE, JP
[72] TOMITA, YASUOKI, JP
[72] KUWABARA, MASAMITSU, JP
[71] MITSUBISHI HEAVY INDUSTRIES, LTD., JP
[22] 2002-01-07
[43] 2002-08-06
[30] JP (2001-029848) 2001-02-06

[21] **2,366,835**
[13] A1

[51] **Int.Cl. 7A44B 19/42 7B21D 25/00 7B21D 53/50**
[25] EN
[54] **METHOD OF TREATING ZIPPER TO REMOVE CAMBER**
[54] **METHODE DE TRAITEMENT DES FERMETURES A GLISSIERE POUR ENLEVER LA CAMBRURE**
[72] MACHACEK, ZDENEK, US
[71] ILLINOIS TOOL WORKS INC., US
[22] 2002-01-03
[43] 2002-08-06
[30] US (09/777,949) 2001-02-06

[21] **2,367,549**
[13] A1

[51] **Int.Cl. 7G06T 5/00**
[25] EN
[54] **LOCAL CHANGE OF AN IMAGE SHARPNESS OF PHOTOGRAPHIC IMAGES WITH MASKS**
[54] **MODIFICATION LOCALE DE LA NETTETE D'IMAGES PHOTOGRAPHIQUES AVEC MASQUES**
[72] NUSSBAUMER, MARC, CH
[72] KRAFT, WALTER, CH
[71] GRETAG IMAGING TRADING AG, CH
[22] 2002-01-14
[43] 2002-08-09
[30] EP (01 102 804.0) 2001-02-09

[21] **2,367,560**
[13] A1

[51] **Int.Cl. 7A61K 51/00 7A61K 48/00 7A61M 31/00 7A61M 36/00**
[25] EN
[54] **A METHOD FOR DELIVERING MEDICATION INTO AN ARTERIAL WALL FOR PREVENTION OF RESTENOSIS**
[54] **METHODE D'ADMINISTRATION DE MEDICAMENTS DANS UNE PAROI ARTERIELLE POUR PREVENIR LA RESTENOSE**
[72] BARATH, PETER, US
[72] VIGIL, DENNIS M., US
[72] REISS, ROBERT E., US
[71] INTERVENTIONAL TECHNOLOGIES, INC., US
[22] 2002-01-14
[43] 2002-08-07
[30] US (09/778,594) 2001-02-07

[21] **2,367,939**
[13] A1

[51] **Int.Cl. 7H04J 14/02 7H04Q 11/02**
[25] EN
[54] **A WIDE-SENSE WAVELENGTH DIVISION MULTIPLEXED (WDM) CROSS-CONNECT DEVICE**
[54] **DISPOSITIF D'INTERCONNEXION A MULTIPLEXAGE PAR REPARTITION EN LONGUEUR D'ONDE (WDM) AU SENS LARGE**
[72] WILFONG, GORDON THOMAS, US
[72] RASALA, APRIL PATRICIA, US
[71] LUCENT TECHNOLOGIES INC., US
[22] 2002-01-16
[43] 2002-08-08
[30] US (09/779,315) 2001-02-08

[21] **2,368,322**
[13] A1

[51] **Int.Cl. 7H04N 1/60 7G06T 5/00 7H04N 1/62**
[25] EN
[54] **IMAGE COLOUR CORRECTION BASED ON IMAGE PATTERN RECOGNITION, THE IMAGE PATTERN INCLUDING A REFERENCE COLOUR**
[54] **CORRECTION DES IMAGES EN COULEUR BASEE SUR LA RECONNAISSANCE DE FORME DES IMAGES AVEC COULEUR DE REFERENCE**
[72] NAF, MARKUS, CH
[72] SCHRODER, MICHAEL, CH
[72] HELD, ANDREAS, CH
[71] GRETAG IMAGING TRADING AG, CH
[22] 2002-01-17
[43] 2002-08-09
[30] EP (01 103 070.7) 2001-02-09

[21] **2,368,522**
[13] A1

[51] **Int.Cl. 7A01K 63/04**
[25] EN
[54] **DEBRIS SEPARATING SYSTEM FOR FISH PENS**
[54] **SYSTEME DE SEPARATION DES DEBRIS POUR COMPARTIMENTS A POISSONS**
[72] BRENTON, CLAYTON MEARLE, CA
[71] FUTURE SEA TECHNOLOGIES INC., CA
[22] 2002-01-21
[43] 2002-08-05
[30] US (09/775,731) 2001-02-05

[21] **2,368,601**
[13] A1

[51] **Int.Cl. 7F16L 47/00**
[25] EN
[54] **PIPE CONSTRUCTION KIT**
[54] **NECESSAIRE DE CONSTRUCTION DE TUYAUX**
[72] HEGLER, RALPH PETER, DE
[71] HEGLER, RALPH PETER, DE
[22] 2002-01-18
[43] 2002-08-09
[30] EP (01 103 049.1) 2001-02-09

Canadian Laid-Open Applications
August 4, 2002 - August 10, 2002

[21] **2,368,871**
[13] A1
[51] **Int.Cl. 7F28F 1/28 7F28D 1/047 7B23P 15/26**
[25] EN
[54] **HEAT EXCHANGER**
[54] **ECHANGEUR THERMIQUE**
[72] ROBINSON, EDWARD, US
[72] ZHANG, L. WINSTON, US
[72] HUGHES, GREGORY, US
[72] WATTELET, JONATHAN P., US
[72] MEMORY, STEPHEN, US
[72] TRAPP, RICHARD J., US
[72] GABBAY, LAWRENCE, US
[72] ROGERS, C. JAMES, US
[72] MIELKE, RICHARD, US
[72] GROHMAN, CRAIG, US
[71] MODINE MANUFACTURING COMPANY, US
[22] 2002-01-22
[43] 2002-08-07
[30] US (09/778,310) 2001-02-07

[21] **2,368,886**
[13] A1
[51] **Int.Cl. 7A47L 9/02 7A47L 5/00**
[25] EN
[54] **SUCTION NOZZLE**
[54] **CONFIGURATION**
[54] **CONFIGURATION DES SUCEURS**
[72] WEBER, VINCENT L., US
[72] BILEK, GREG A., US
[71] THE HOOVER COMPANY, US
[22] 2002-01-22
[43] 2002-08-06
[30] US (60/266,713) 2001-02-06

[21] **2,369,167**
[13] A1
[51] **Int.Cl. 7B60T 17/22**
[25] EN
[54] **VEHICLE DIAGNOSTIC SYSTEM**
[54] **SYSTEME DE DIAGNOSTIC DE VEHICULE**
[72] BORUGIAN, DENNIS A., US
[71] VOLVO TRUCKS NORTH AMERICA, INC., US
[22] 2002-01-24
[43] 2002-08-08
[30] US (09/779,246) 2001-02-08

[21] **2,369,187**
[13] A1
[51] **Int.Cl. 7A63H 18/16**
[25] EN
[54] **ELECTRICALLY CONTROLLED RACING GAME WITH INFORMATION AND CONTROL CENTER**
[54] **JEU DE COURSE ELECTRIQUE AVEC CENTRE DE CONTROLE ET D'INFORMATION**
[72] HUY, GERHART P., US
[72] MOLL, JOSEPH T., US
[72] DISCOE, JUSTIN M., US
[72] WEISS, STEPHEN N., US
[72] WINKLER, FRANK W., US
[72] NUNGESTER, GREGORY R., US
[72] REISHER, DEAN C., US
[71] MATTEL, INC., US
[22] 2002-01-23
[43] 2002-08-07
[30] US (60/267,217) 2001-02-07

[21] **2,369,191**
[13] A1
[51] **Int.Cl. 7G02B 6/42**
[25] EN
[54] **OPTICAL COUPLING STRUCTURE**
[54] **STRUCTURE DE COUPLAGE OPTIQUE**
[72] NISHIMURA, KOSUKE, JP
[72] USAMI, MASASHI, JP
[72] TAKAHASHI, HIDENORI, JP
[71] KDDI SUBMARINE CABLE SYSTEMS INC., JP
[22] 2002-01-23
[43] 2002-08-06
[30] JP (2001-029521) 2001-02-06

[21] **2,369,202**
[13] A1
[51] **Int.Cl. 7C12N 1/21 7A23C 9/123 7C07K 14/315 7C07K 14/335 7A61K 39/35**
[25] EN
[54] **LIVE VACCINES FOR ALLERGY TREATMENT**
[54] **VACCINS VIVANTS POUR LE TRAITEMENT DES ALLERGIES**
[72] CHING-HSAING, HSU, TW
[72] CHARNG, YUH-CHYANG, TW
[71] GENMONT BIOTECHNOLOGY CO., TW
[22] 2002-01-25
[43] 2002-08-07
[30] US (09/778,672) 2001-02-07

[21] **2,369,206**
[13] A1
[51] **Int.Cl. 7B64D 29/06**
[25] EN
[54] **DEVICE FOR ATTACHMENT OF AN ENGINE TO AN AIRCRAFT NACELLE STUB**
[54] **DISPOSITIF DE FIXATION D'UN MOTEUR A UN FUSEAU D'AERONEF**
[72] ROSZAK, SEBASTIEN, FR
[71] AIRBUS FRANCE, FR
[22] 2002-01-23
[43] 2002-08-08
[30] FR (01 01701) 2001-02-08

[21] **2,369,221**
[13] A1
[51] **Int.Cl. 7B21D 39/00**
[25] EN
[54] **CONVERTIBLE FLANGE INSERTION MACHINE**
[54] **MACHINE A INSERER LES BRIDES TRANSFORMABLE**
[72] KEESLER, GLENN R., US
[71] RIEKE CORPORATION, US
[22] 2002-01-23
[43] 2002-08-08
[30] US (09/779,405 CIP) 2001-02-08

[21] **2,369,242**
[13] A1
[51] **Int.Cl. 7C11C 5/00**
[25] EN
[54] **SHIMMERING CANDLE CREAM**
[54] **CREME A BOUGIE CHATOYANTE**
[72] RASMUSSEN, JOHNA L., US
[72] JOHNS, LESLIE ANN, US
[71] RASMUSSEN, JOHNA L., US
[71] JOHNS, LESLIE ANN, US
[22] 2002-01-24
[43] 2002-08-09
[30] US (60/267,489) 2001-02-09
[30] US (10/033,800) 2002-01-03

[21] **2,369,243**
[13] A1
[51] **Int.Cl. 7F16D 66/02**
[25] EN
[54] **BRAKE SHOE PROXIMITY SENSOR**
[54] **CAPTEUR DE PROXIMITE DE SEMELLE DE FREIN**
[72] BORUGIAN, DENNIS A., US
[71] VOLVO TRUCKS NORTH AMERICA, INC., US
[22] 2002-01-24
[43] 2002-08-08
[30] US (09/779,863) 2001-02-08

Demandes canadiennes mises à la disponibilité du public
4 août 2002 - 10 août 2002

[21] **2,369,261**
[13] A1

[51] **Int.Cl. 7A23L 3/3463 7A23L 1/16**
[25] EN
[54] **STABILIZATION OF COOKED PASTA COMPOSITIONS USING WHEY FROM NISIN-PRODUCING CULTURES**
[54] **STABILISATION DE COMPOSITIONS DE PATES ALIMENTAIRES CUITES AU MOYEN DE LACTOSERUM PROVENANT DE CULTURES DE PRODUCTION DE NISINE**
[72] PASCH, JOHN HOWARD, US
[72] BROOKS, SCOTT, US
[72] ROMAN, MICHAEL GERARD, US
[72] BELL, JAMES L., US
[71] KRAFT FOODS HOLDINGS, INC., US
[22] 2002-01-24
[43] 2002-08-08
[30] US (09/779,756) 2001-02-08

[21] **2,369,330**
[13] A1

[51] **Int.Cl. 7F24F 3/14 7F25B 41/00 7F25C 3/02**
[25] EN
[54] **SERIES SECONDARY COOLING AND DEHUMIDIFICATION SYSTEM FOR INDOOR ICE RINK FACILITIES**
[54] **SYSTEME DE REFROIDISSEMENT SECONDAIRE ET DE DESHUMIDIFICATION INCORPORANT UNE SERIE DE ZONES, POUR PATINOIRES INTERIEURES**
[72] ROOMSBURG, JAMES F., US
[72] BACKMAN, THOMAS J., US
[71] ROOMSBURG, JAMES F., US
[71] BACKMAN, THOMAS J., US
[22] 2002-01-24
[43] 2002-08-06
[30] US (777,514) 2001-02-06

[21] **2,369,359**
[13] A1

[51] **Int.Cl. 7H05K 7/20**
[25] EN
[54] **METHOD AND KIT FOR IMPROVED DISTRIBUTION OF COOLING AIR IN AN ELECTRIC MACHINE**
[54] **METHODE ET TROUSSE D'AMELIORATION DE LA DISTRIBUTION DE L'AIR DE REFROIDISSEMENT DANS UN APPAREIL ELECTRIQUE**
[72] RADOMILE, MICHAEL CAMILLO, US
[72] KLOECKER, PETER GERARD, US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2002-01-24
[43] 2002-08-06
[30] US (09/777,758) 2001-02-06

[21] **2,369,281**
[13] A1

[51] **Int.Cl. 7G02B 6/36**
[25] EN
[54] **METHOD OF MANUFACTURING MULTI-CORE FERRULE**
[54] **METHODE DE FABRICATION D'EMBOUT A NOYAUX MULTIPLES**
[72] OKAMOTO, SHINICHI, JP
[71] HIKARI TECH CO., LTD., JP
[71] OKAMOTO, SHINICHI, JP
[22] 2002-01-23
[43] 2002-08-08
[30] JP (75065/2001) 2001-02-08
[30] JP (159702/2001) 2001-04-19

[21] **2,369,339**
[13] A1

[51] **Int.Cl. 7E04F 11/104**
[25] EN
[54] **STAIR TREADCOVER**
[54] **COUVRE-MARCHE**
[72] VALLIERES, JEAN-PIERRE, CA
[71] VALLIERES, JEAN-PIERRE, CA
[22] 2002-01-31
[43] 2002-08-06
[30] US (60/266,446) 2001-02-06

[21] **2,369,379**
[13] A1

[51] **Int.Cl. 7B65D 30/06 7B65D 30/10 7B65D 33/16**
[25] EN
[54] **LAUNDRY BAG WITH A SLIDING ELEMENT**
[54] **SAC A LESSIVE MUNI D'UNE GLISSIERE**
[72] GUERRA, LUIS, US
[71] GUERRA, LUIS, US
[22] 2002-01-28
[43] 2002-08-08
[30] US (09/779,077) 2001-02-08

[21] **2,369,316**
[13] A1

[51] **Int.Cl. 7H01M 8/04 7F28F 13/00**
[25] EN
[54] **CATALYTIC REACTOR WITH U-TUBES FOR IMPROVED HEAT TRANSFER**
[54] **REACTEUR CATALYTIQUE AVEC TUBES EN U PERMETTANT D'AMELIORER LE TRANSFERT DE CHALEUR**
[72] KUTTY, JITESH, CA
[72] CHONG, PATRICIA S., CA
[72] BOGACKI, ANDRZEJ W., CA
[72] BERKLEY, JEFFREY A., CA
[72] STERENBERG, DAVID J., CA
[71] BALLARD GENERATION SYSTEMS INC., CA
[22] 2002-01-30
[43] 2002-08-08
[30] US (09/781,018) 2001-02-08

[21] **2,369,348**
[13] A1

[51] **Int.Cl. 7B25J 17/00**
[25] EN
[54] **LOCKABLE ELASTIC JOINT FOR ANTHROPOMORPHOUS ROBOT SERVING INDUSTRIAL MACHINES, PARTICULARLY FOR SHEET METAL MACHINING MACHINES**
[54] **JOINT ELASTIQUE BLOCABLE POUR ROBOT ANTHROPOMORPHE SERVANT DES MACHINES INDUSTRIELLES, PARTICULIEREMENT POUR MACHINES D'USINAGE DE METAL EN FEUILLE**
[72] SORZE, FABIO, IT
[71] SALVAGNINI ITALIA S.P.A., IT
[22] 2002-01-30
[43] 2002-08-09
[30] IT (MI2001A 000262) 2001-02-09

[21] **2,369,415**
[13] A1

[51] **Int.Cl. 7H04Q 3/10**
[25] EN
[54] **PRIVATE TELEPHONE MANAGMENT SYSTEM AND METHOD**
[54] **SYSTEME ET METHODE DE GESTION DE TELEPHONE PRIVE**
[72] JOHNS, DENNIS ELMER, CA
[72] REED, GORD, CA
[72] ZOEHNER, PAUL, CA
[72] SIMPSON, AL, CA
[71] SASKTEL, CA
[22] 2002-01-25
[43] 2002-08-09
[30] US (09/779,708) 2001-02-09

Canadian Laid-Open Applications
August 4, 2002 - August 10, 2002

[21] **2,369,424**
[13] A1
[51] **Int.Cl. 7F02N 11/00 7F01L 13/08 7F02N 17/08**
[25] EN
[54] **ENGINE STARTING APPARATUS**
[54] **DEMARREUR DE MOTEUR**
[72] MINORU, MATSUDA, JP
[72] SANADA, MAKOTO, JP
[71] HONDA GIKEN KOGYO
KABUSHIKI KAISHA, JP
[22] 2002-01-25
[43] 2002-08-07
[30] JP (2001-0030706) 2001-02-07

[21] **2,369,441**
[13] A1
[51] **Int.Cl. 7G01C 21/00 7B60K 35/00 7B60R 27/00**
[25] EN
[54] **MOVABLE BODY PROGRESS DIRECTION NAVIGATING APPARATUS**
[54] **APPAREIL DE NAVIGATION POUR CORPS SE DEPLACANT VERS UN POINT DETERMINE**
[72] MORITA, HIROYUKI, JP
[72] KATAYAMA, MUTSUMI, JP
[71] HONDA GIKEN KOGYO
KABUSHIKI KAISHA, JP
[22] 2002-01-25
[43] 2002-08-06
[30] JP (2001-029495) 2001-02-06

[21] **2,369,508**
[13] A1
[51] **Int.Cl. 7B60S 5/00**
[25] EN
[54] **AUTOMOBILE SHEET METAL SURFACE CORRECTING EQUIPMENT**
[54] **MATERIEL DE RECTIFICATION DE SURFACE DE TOLE METALLIQUE DE VEHICULES AUTOMOBILES**
[72] IRII, KIYOTAKA, JP
[71] IRII, KIYOTAKA, JP
[22] 2002-01-28
[43] 2002-08-04
[30] JP (69453/2001) 2001-02-04

[21] **2,369,665**
[13] A1
[51] **Int.Cl. 7A63H 11/00 7A63H 17/25**
[25] EN
[54] **REMOTELY-CONTROLLED TOY SKATEBOARD DEVICE**
[54] **PLANCHE A ROULETTES JOUET TELECOMMANDEE**
[72] HELMLINGER, DAVID VINCENT, US
[72] LISTENBERGER, ERIC DAVID, US
[72] WEISS, STEPHEN NICHOLAS, US
[72] MOLL, JOSEPH THOMAS, US
[72] CLARK, LEONARD R., JR., US
[72] BAKER, ERNEST D., US
[72] RIBBE, DAVID, US
[72] DOROGUSKER, JESSE, US
[71] MATTEL, INC., US
[22] 2002-01-28
[43] 2002-08-09
[30] US (60/267,871) 2001-02-09

[21] **2,369,688**
[13] A1
[51] **Int.Cl. 7H01R 13/502 7H01R 12/14**
[25] EN
[54] **CONTACT ASSEMBLY FOR A PLUG CONNECTOR, IN PARTICULAR FOR A PCB PLUG CONNECTOR**
[54] **ENSEMBLE DE CONTACTS POUR CONNECTEUR ENFICHABLE, EN PARTICULIER POUR CONNECTEUR ENFICHABLE DE CARTE IMPRIMEE**
[72] KOHLER, ANDREAS, DE
[72] PAPE, GUNTER, DE
[71] HARTING KGAA, DE
[22] 2002-01-30
[43] 2002-08-05
[30] DE (101 05 042.9) 2001-02-05

[21] **2,369,693**
[13] A1
[51] **Int.Cl. 7F16B 19/10**
[25] EN
[54] **REUSABLE RIVET**
[54] **RIVET REUTILISABLE**
[72] EDLAND, DAVID W., US
[71] ILLINOIS TOOL WORKS INC., US
[22] 2002-01-30
[43] 2002-08-06
[30] US (09/777,300) 2001-02-06

[21] **2,369,771**
[13] A1
[51] **Int.Cl. 7G02F 1/295 7H04B 10/12**
[25] EN
[54] **VARIABLE GROUP DELAY UNIT AND VARIABLE GROUP DELAY OPTICAL FIBER MODULE**
[54] **UNITE A TEMPS DE PROPAGATION DE GROUPE VARIABLE ET MODULE A FIBRE OPTIQUE A TEMPS DE PROPAGATION DE GROUPE VARIABLE**
[72] YOON, DAEYOUL, JP
[72] MATSUURA, HIROSHI, JP
[71] THE FURUKAWA ELECTRIC CO., LTD., JP
[22] 2002-02-01
[43] 2002-08-09
[30] JP (2001-034092) 2001-02-09

[21] **2,369,787**
[13] A1
[51] **Int.Cl. 7C09D 5/32 7C08J 5/00 7B32B 31/28**
[25] EN
[54] **SURFACE COVERING HAVING GLOSS IN-REGISTER AND METHOD OF MAKING**
[54] **REVETEMENT DE SURFACE A FINI LUSTRE ET METHODE DE FABRICATION**
[72] BARSHINGER, DONALD E., US
[72] SIGEL, GARY A., US
[72] KAUFFMAN, WILLIAM J., US
[71] ARMSTRONG WORLD INDUSTRIES, INC., US
[22] 2002-01-31
[43] 2002-08-05
[30] US (09/777,040) 2001-02-05

[21] **2,369,818**
[13] A1
[51] **Int.Cl. 7E05D 13/00 7E05F 1/16**
[25] EN
[54] **A COUNTERBALANCE SPRING MOUNTING ARRANGEMENT FOR A SASH WINDOW**
[54] **ENSEMBLE DE MONTAGE COMPENSE PAR RESSORT POUR FENETRE A GUILLOTINE**
[72] BRAID, SIMON C., GB
[72] BRAID, HAROLD K., GB
[71] OMEGA INTERNATIONAL LIMITED, GB
[22] 2002-01-31
[43] 2002-08-05
[30] US (09/777,088) 2001-02-05
[30] CA (2,341,997) 2001-03-26
[30] US (09/841,104) 2001-04-24

Demandes canadiennes mises à la disponibilité du public
4 août 2002 - 10 août 2002

[21] **2,369,833**
[13] A1

[51] **Int.Cl. 7H01L 21/02 7G02B 1/12 7H01L 21/365**
[25] EN
[54] **METHOD OF DEPOSITING A THICK DIELECTRIC FILM**
[54] **METHODE DE DEPOSITION D'UN FILM DIELECTRIQUE EPAIS**
[72] HARRISON, SYLVIE, CA
[72] BLANE, STEPHANE, CA
[71] ZARLINK SEMICONDUCTOR INC., CA
[22] 2002-02-01
[43] 2002-08-05
[30] US (09/775,465) 2001-02-05

[21] **2,369,867**
[13] A1

[51] **Int.Cl. 7H04Q 3/52 7H04B 10/20**
[25] EN
[54] **OPTICAL SWITCH MATRIX WITH FAILURE PROTECTION**
[54] **MATRICE DE COMMUTATION OPTIQUE AVEC PROTECTION EN CAS DE DEFAILLANCE**
[72] MACDONALD, ROBERT I., CA
[71] JDS UNIPHASE INC., CA
[22] 2002-02-01
[43] 2002-08-05
[30] US (09/775,505) 2001-02-05

[21] **2,369,873**
[13] A1

[51] **Int.Cl. 7B65D 5/52 7A63H 5/00 7G10K 9/12 7A63H 33/26**
[25] EN
[54] **ELECTRONIC DISPLAY MATERIALS ASSOCIATED WITH PRODUCTS**
[54] **MATERIEL D’AFFICHAGE ELECTRONIQUE ASSOCIE A DES PRODUITS**
[72] CHAN, ALBERT WAI TAI, TW
[71] THINKING TECHNOLOGY INC., BS
[22] 2002-01-31
[43] 2002-08-05
[30] US (60/265,899) 2001-02-05
[30] US (60/268,701) 2001-02-15

[21] **2,369,898**
[13] A1

[51] **Int.Cl. 7F42B 12/48**
[25] EN
[54] **PROJECTILE**
[54] **PROJECTILE**
[72] BLACHE, ANDREAS, DE
[72] GREGORZIK, RALF, DE
[72] LAIS, ACHIM, DE
[72] WARDECKI, NORBERT, DE
[71] BUCK NEUE TECHNOLOGIEN GMBH, DE
[22] 2002-01-31
[43] 2002-08-09
[30] DE (10105867.5-15) 2001-02-09

[21] **2,369,916**
[13] A1

[51] **Int.Cl. 7G01N 33/22 7G01N 31/10 7G01N 31/12**
[25] EN
[54] **PROCESS AND DEVICE FOR THE DETECTION OF HYDROCARBONS IN A GAS**
[54] **PROCEDE ET DISPOSITIF POUR DETECTER DES HYDROCARBURES DANS UN GAZ**
[72] BRYSELBOUT, FRANCIS, FR
[71] L’AIR LIQUIDE, SOCIETE ANONYME A DIRECTOIRE ET CONSEIL DE SURVEILLANCE P OUR L’ETUDE ET L’EXPLOITATION DES PROCEDES GEORGES CLAUDE, FR
[22] 2002-01-31
[43] 2002-08-06
[30] FR (01 01596) 2001-02-06

[21] **2,369,937**
[13] A1

[51] **Int.Cl. 7B41J 2/01 7B41J 15/00**
[25] EN
[54] **PRINTING METHOD AND PRINTING APPARATUS FOR PRINTING ON A CONTINUOUS SHEET**
[54] **METHODE ET APPAREIL D’IMPRIMERIE POUR L’IMPRESSION SUR FEUILLE CONTINUE**
[72] NAKAJIMA, KENICHI, JP
[72] MATSUHASHI, KUNIHICO, JP
[71] SEIKO EPSON CORPORATION, JP
[22] 2002-02-01
[43] 2002-08-05
[30] JP (2001-028633) 2001-02-05

[21] **2,369,995**
[13] A1

[51] **Int.Cl. 7B65G 35/06**
[25] EN
[54] **CONVEYOR SYSTEM WITH STABILIZED CARRIER**
[54] **CONVOYEUR MUNI D’UN TRANSPORTEUR STABILISE**
[72] CRAVEN, MICHAEL J., US
[72] BROWN, MICHAEL E., US
[71] E.F. BAVIS & ASSOCIATES, INC., US
[22] 2002-01-28
[43] 2002-08-05
[30] US (09/776,808) 2001-02-05

[21] **2,370,009**
[13] A1

[51] **Int.Cl. 7E21B 47/00 7E21B 7/00 7G01V 3/26**
[25] EN
[54] **SURVEYING OF BOREHOLES**
[54] **LEVE DE TROUS DE SONDAGE**
[72] RUSSELL, ANTHONY WILLIAM, GB
[72] RUSSELL, MICHAEL, GB
[71] SMART STABILIZER SYSTEMS LIMITED, GB
[22] 2002-02-01
[43] 2002-08-06
[30] GB (0102900.8) 2001-02-06

[21] **2,370,052**
[13] A1

[51] **Int.Cl. 7B63B 7/08 7B63C 9/04**
[25] FR
[54] **DISPOSITIF PNEUMATIQUE FLOTTANT, NOTAMMENT RADEAU PNEUMATIQUE DE SURVIE, EQUIPE DE MOYENS DE GONFLAGE A VENTURI**
[54] **FLOATING INFLATABLE PNEUMATIC DEVICE, IN PARTICULAR AN INFLATABLE SURVIVAL RAFT, EQUIPPED WITH A VENTURI-BASED INFLATION MECHANISM**
[72] LAVORATA, MARC, FR
[72] MICHAUD, PASCAL, FR
[72] RICHARD, ALAIN, FR
[71] ZODIAC INTERNATIONAL, FR
[22] 2002-02-01
[43] 2002-08-06
[30] FR (01 01582) 2001-02-06

Canadian Laid-Open Applications
August 4, 2002 - August 10, 2002

[21] **2,370,069**
[13] A1
[51] **Int.Cl. 7B60K 23/08 7B60K 17/34**
[25] EN
[54] **VEHICULAR TWO-WHEEL DRIVE AND FOUR-WHEEL DRIVE SWITCHING SYSTEM**
[54] **SYSTEME DE COMMUTATION DE TRACTION A DEUX ROUES MOTRICES ET A QUATRE ROUES MOTRICES MONTE SUR VEHICULE**
[72] GOTO, SHINJI, JP
[72] IGUCHI, HIROAKI, JP
[72] NAKAZAWA, TAKESHI, JP
[71] HONDA GIKEN KOGYO
KABUSHIKI KAISHA, JP
[22] 2002-02-01
[43] 2002-08-05
[30] JP (2001-027955) 2001-02-05
[30] JP (2001-038680) 2001-02-15

[21] **2,370,074**
[13] A1
[51] **Int.Cl. 7H02M 5/10 7H02M 1/00**
[25] FR
[54] **CONVERTISSEUR D'ENERGIE**
[54] **ENERGY CONVERTER**
[72] KALVELAGE, GERARD, FR
[72] AUBIN, PHILIPPE, FR
[71] FAIVELEY TRANSPORT, FR
[22] 2002-02-04
[43] 2002-08-05
[30] FR (FR 01/01508) 2001-02-05
[30] FR (FR 01/03037) 2001-03-06
[30] FR (FR 01/07681) 2001-06-12

[21] **2,370,077**
[13] A1
[51] **Int.Cl. 7B23Q 7/04 7B66F 11/00 7B65G 65/02**
[25] FR
[54] **DISPOSITIF DE TRANSFERT A HAUTE PRECISION POUR LE DEPOT D'UNE PIECE SUR UNE PALETTE IMMOBILISEE**
[54] **PRECISION-BUILT TRANSFER DEVICE TO DEPOSIT A PART ONTO AN IMMOBILIZED PALLET**
[72] PRODEL, JACQUES (DECEDE), FR
[71] PRODEL HOLDING, FR
[22] 2002-02-04
[43] 2002-08-09
[30] FR (01 01 800) 2001-02-09

[21] **2,370,080**
[13] A1
[51] **Int.Cl. 7H02G 3/04**
[25] FR
[54] **ACCESSOIRE POUR GOULOTTE ET ENSEMBLE COMPRENANT UN TEL ACCESSOIRE ET UNE GOULOTTE DONT LE SOCLE EST SPECIALEMENT ADAPTE AUDIT ACCESSOIRE**
[54] **ACCESSORY FOR GUTTER AND SET CONTAINING SUCH AN ACCESSORY AND A GUTTER WHOSE BASE IS SPECIALLY ADAPTED TO THE SAID ACCESSORY**
[72] GAUTIER, BRUNO, FR
[72] JADAUD, ALAIN, FR
[71] LEGRAND, FR
[71] LEGRAND SNC, FR
[22] 2002-02-04
[43] 2002-08-05
[30] FR (01 01 501) 2001-02-05

[21] **2,370,088**
[13] A1
[51] **Int.Cl. 7G01N 21/41 7G07C 7/00 7G01N 21/45**
[25] FR
[54] **METHODE ET DISPOSITIF POUR PREDIRE LE SEUIL DE FLOCCULATION D'ASPHALTENES CONTENUS DANS DES MELANGES D'HYDROCARBURES**
[54] **METHOD AND SYSTEM FOR PREDICTING THE FLOCCULATION THRESHOLD OF ASPHALTENES CONTAINED IN HYDROCARBON MIXTURES**
[72] MOUGIN, PASCAL, FR
[71] INSTITUT FRANCAIS DU PETROLE, FR
[22] 2002-02-04
[43] 2002-08-07
[30] FR (01 01 750) 2001-02-07

[21] **2,370,091**
[13] A1
[51] **Int.Cl. 7A45D 40/00**
[25] FR
[54] **ENSEMBLE APPLICATEUR, NOTAMMENT D'UN PRODUIT DE MAQUILLAGE**
[54] **APPLICATOR SET, IN PARTICULAR FOR A MAKE-UP PRODUCT**
[72] BOURJAL, LAURE, FR
[71] L'OREAL, FR
[22] 2002-02-04
[43] 2002-08-06
[30] FR (01 01 571) 2001-02-06

[21] **2,370,094**
[13] A1
[51] **Int.Cl. 7A45F 3/00 7A45F 3/04 7A45F 3/16**
[25] EN
[54] **COMBINATION BACKPACK AND HYDRATION PACK**
[54] **SAC A DOS ET SAC HYDRATANT COMBINES**
[72] KELLIHER, DOUG, US
[72] ROINA, TONY, US
[72] MINA, BRAD, US
[71] EASTERN MOUNTAIN SPORTS, INC., US
[22] 2002-02-08
[43] 2002-08-08
[30] US (09/779,784) 2001-02-08

[21] **2,370,102**
[13] A1
[51] **Int.Cl. 7H01M 8/00**
[25] FR
[54] **PROCEDE ET DISPOSITIF DE PRODUCTION D'ELECTRICITE DANS UNE PILE A COMBUSTIBLE PAR OXYDATION D'HYDROCARBURES SUIVIE D'UNE FILTRATION DES PARTICULES**
[54] **PROCESS AND DEVICE FOR PRODUCTION OF ELECTRICITY IN A FUEL CELL THROUGH OXIDATION OF HYDROCARBONS FOLLOWED BY FILTRATION OF PARTICLES**
[72] LENGLET, ERIC, FR
[72] BOUCOT, PIERRE, FR
[72] MARTIN, GERARD HENRI, FR
[71] INSTITUT FRANCAIS DU PETROLE, FR
[22] 2002-02-04
[43] 2002-08-08
[30] FR (01 01 714) 2001-02-08

[21] **2,370,105**
[13] A1
[51] **Int.Cl. 7A01B 51/00 7A01F 12/40**
[25] FR
[54] **CHASSIS D'UN PULVERISATEUR AGRICOLE**
[54] **AGRICULTURAL SPRAYER CHASSIS**
[72] GUESDON, ALAIN, FR
[71] KUHN-NODET S.A., FR
[22] 2002-02-04
[43] 2002-08-07
[30] FR (01 01613) 2001-02-07

Demandes canadiennes mises à la disponibilité du public
4 août 2002 - 10 août 2002

[21] **2,370,256**
[13] A1

[51] **Int.Cl. 7C23G 5/00 7F01D 5/14**
[25] EN
[54] **METHOD FOR REFURBISHING A COATING INCLUDING A THERMALLY GROWN OXIDE**
[54] **METHODE POUR REMETTRE A NEUF UN REVETEMENT COMPRENANT UN OXYDE PRODUIT THERMIQUEMENT**
[72] GUPTA, BHUPENDRA KUMAR, US
[72] CONNER, JEFFREY ALLEN, US
[72] WEIMER, MICHAEL JAMES, US
[72] DAS, NRIPENDRA NATH, US
[72] RASCH, LYLE TIMOTHY, US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2002-01-31
[43] 2002-08-06
[30] US (09/777,636) 2001-02-06

[21] **2,370,308**
[13] A1

[51] **Int.Cl. 7C08G 18/72 7C08G 18/48 7C08G 18/66**
[25] EN
[54] **PREPARATION OF FLEXIBLE POLYURETHANE FOAMS**
[54] **PREPARATION DE MOUSSES DE POLYURETHANE SOUPLES**
[72] BAUM, LOTHAR, DE
[72] SCHROEDER, HEINZ-JURGEN, DE
[72] FALKE, PETER, DE
[71] BASF AKTIENGESELLSCHAFT, DE
[22] 2002-02-04
[43] 2002-08-06
[30] DE (10105560.9) 2001-02-06

[21] **2,370,323**
[13] A1

[51] **Int.Cl. 7A61K 31/60 7A01N 63/00 7A61P 31/04**
[25] EN
[54] **PREPARATION FOR VETERINARY USE**
[54] **PREPARATION A USAGE VETERINAIRE**
[72] LOPEZ CABRERA, ANTONIO, ES
[72] HOMEDES BEGUER, JOSEP, ES
[71] LABORATORIOS DEL DR. ESTEVE, S.A., ES
[22] 2002-02-04
[43] 2002-08-06
[30] ES (200100254) 2001-02-06

[21] **2,370,331**
[13] A1

[51] **Int.Cl. 7A01G 3/053 7A01D 34/90**
[25] EN
[54] **BUSH CUTTING MACHINE**
[54] **COUPEUSE DE BUISSON**
[72] SASAKI, HIDESHI, JP
[72] WARASHINA, MAKOTO, JP
[72] UCHITANI, HIROAKI, JP
[71] HONDA GIKEN KOGYO KABUSHIKI KAISHA, JP
[22] 2002-02-04
[43] 2002-08-07
[30] JP (2001-031493) 2001-02-07

[21] **2,370,336**
[13] A1

[51] **Int.Cl. 7C12N 9/32**
[25] EN
[54] **PROCESS FOR EXTRACTING ENZYME**
[54] **METHODE D'EXTRACTION D'UNE ENZYME**
[72] KEKKI, PEKKA, FI
[71] DANISCO SUGAR OY, FI
[22] 2002-02-04
[43] 2002-08-06
[30] FI (20010221) 2001-02-06

[21] **2,370,338**
[13] A1

[51] **Int.Cl. 7C08G 18/48 7C08G 18/10 7C08G 18/32**
[25] EN
[54] **PREPARATION OF IN SITU-RETICULATED FLEXIBLE POLYURETHANE FOAMS**
[54] **PREPARATION DE MOUSSES DE POLYURETHANE SOUPLES RETICULEES IN SITU**
[72] PCOLINSKI, MICHAEL, US
[72] FALKE, PETER, DE
[72] LUTTER, HEINZ-DIETER, DE
[71] BASF AKTIENGESELLSCHAFT, DE
[22] 2002-02-04
[43] 2002-08-06
[30] DE (10105558.7) 2001-02-06

[21] **2,370,340**
[13] A1

[51] **Int.Cl. 7C08G 18/48 7C08G 18/10**
[25] EN
[54] **PREPARATION OF LOW-DENSITY HYDROPHILIC FLEXIBLE POLYURETHANE FOAMS**
[54] **PREPARATION DE MOUSSES DE POLYURETHANE SOUPLES, HYDROPHILES, DE BASSE DENSITE**
[72] FALKE, PETER, DE
[72] PCOLINSKI, MICHAEL, US
[72] LUTTER, HEINZ-DIETER, DE
[71] BASF AKTIENGESELLSCHAFT, DE
[22] 2002-02-04
[43] 2002-08-06
[30] DE (10105559.5) 2001-02-06

[21] **2,370,341**
[13] A1

[51] **Int.Cl. 7C08G 18/48 7C08G 18/10**
[25] EN
[54] **PREPARATION OF LOW-ODOR FLEXIBLE POLYURETHANE FOAMS**
[54] **PREPARATION DE MOUSSES DE POLYURETHANE SOUPLES PEU ODORANTES**
[72] BAUM, LOTHAR, DE
[72] FALKE, PETER, DE
[72] KLIPPERT, STEFFEN, DE
[72] SCHROEDER, HEINZ-JUERGEN, DE
[71] BASF AKTIENGESELLSCHAFT, DE
[22] 2002-02-04
[43] 2002-08-06
[30] DE (10105557.9) 2001-02-06

Canadian Laid-Open Applications
August 4, 2002 - August 10, 2002

[21] **2,370,342**
[13] A1

[51] **Int.Cl. 7B01J 19/32**
[25] EN
[54] **METHOD AND DEVICE FOR MANUFACTURING A STRUCTURED PACKING CORRUGATION, AND CORRESPONDING FLUID-TREATMENT APPARATUS**
[54] **METHODE ET APPAREIL DE FABRICATION DE STRUCTURES EN TOLE ONDULEE ET APPAREIL DE TRAITEMENT DES FLUIDES CONNEXE**
[72] BEAUVOIS, JEAN-CLAUDE, FR
[72] WERLEN, ETIENNE, FR
[72] GIANG, SON HA, FR
[72] LEBAIN, GILLES, FR
[71] L' AIR LIQUIDE, SOCIETE ANONYME A DIRECTOIRE ET CONSEIL DE SURVEILLANCE P OUR L' ETUDE ET L' EXPLOITATION DES PROCEDES GEORGES CLAUDE, FR
[22] 2002-02-04
[43] 2002-08-09
[30] FR (0101805) 2001-02-09

[21] **2,370,352**
[13] A1

[51] **Int.Cl. 7A63H 29/22 7A63H 33/26**
[25] EN
[54] **ELECTRONIC TALKING TOY AND DOLL COMBINATION**
[54] **COMBINAISON DE POUPEE ET DE JOUET PARLANT ELECTRONIQUE**
[72] CHAN, ALBERT WAI TAI, TW
[71] THINKING TECHNOLOGY INC., BS
[22] 2002-02-04
[43] 2002-08-05
[30] US (60/265,898) 2001-02-05

[21] **2,370,355**
[13] A1

[51] **Int.Cl. 7A61K 9/16 7A61K 9/22 7A61K 9/30**
[25] EN
[54] **MULTIPARTICULATE FORMULATIONS OF LITHIUM SALTS FOR ORAL ADMINISTRATION SUITABLE FOR ONCE-A-DAY ADMINISTRATION**
[54] **FORMULATIONS MULTIPARTICULAIRES DE SELS DE LITHIUM POUR ADMINISTRATION ORALE POSSIBLEMENT QUOTIDIENNE**
[72] AVANESSIAN, SEROZH, IT
[72] VALDUCCI, ROBERTO, IT
[72] ALIGHIERI, TIZIANO, IT
[71] VALPHARMA S.A., SM
[22] 2002-02-04
[43] 2002-08-05
[30] IT (MI2001A 000220) 2001-02-05

[21] **2,370,377**
[13] A1

[51] **Int.Cl. 7C11D 17/08 7B08B 1/00 7D06G 1/00 7B08B 3/08 7C11D 3/24 7C11D 3/37 7C11D 3/395**
[25] EN
[54] **PROCESS OF CLEANING CARPETS WITH A COMPOSITION COMPRISING A FLUORINATED COMPOUND**
[54] **PROCESSUS DE NETTOYAGE DE TAPIS A L' AIDE D' UNE COMPOSITION RENFERMANT UN COMPOSE FLUORE**
[72] GAGLIARDI, LEO, IT
[72] SCIALLA, STEFANO, IT
[71] THE PROCTER & GAMBLE COMPANY, US
[22] 2002-02-01
[43] 2002-08-05
[30] EP (01870018.7) 2001-02-05

[21] **2,370,407**
[13] A1

[51] **Int.Cl. 7C09J 121/00 7C09J 135/00 7C09J 149/00**
[25] EN
[54] **ADHESIVES FOR INCREASING THE ADHESION BETWEEN RUBBERS AND REINFORCING MATERIALS AND REINFORCING MATERIALS**
[54] **COLLE ACCENTUANT L' ADHERENCE ENTRE LES CAOUTCHOUCS ET LES MATERIAUX DE RENFORCEMENT**
[72] JANSSEN, BERNHARD, DE
[72] WEIDEN-HAUPT, HERMANN- JOSEF, DE
[72] SCHUBART, RUDIGER, DE
[72] GRABOWSKI, STEFAN, DE
[71] BAYER AKTIENGESELLSCHAFT, DE
[22] 2002-02-04
[43] 2002-08-07
[30] DE (10105402.5) 2001-02-07

[21] **2,370,411**
[13] A1

[51] **Int.Cl. 7C07D 243/14 7A61P 25/18 7A61K 31/5513**
[25] EN
[54] **PHARMACEUTICAL COMPOSITIONS FOR THE TREATMENT OF CNS AND OTHER DISORDERS**
[54] **COMPOSITIONS PHARMACEUTIQUES POUR LE TRAITEMENT DE MALADIES DU SYSTEME NERVEUX CENTRAL (SNC) ET D' AUTRES TROUBLES**
[72] O' NEILL, BRIAN THOMAS, US
[72] O' DONNELL, CHRISTOPHER JOHN, US
[71] PFIZER PRODUCTS INC., US
[22] 2002-02-04
[43] 2002-08-06
[30] US (60/266,749) 2001-02-06
[30] US (60/274,994) 2001-03-12

[21] **2,370,416**
[13] A1

[51] **Int.Cl. 7B65G 23/00**
[25] EN
[54] **CONVEYOR SYSTEM**
[54] **CONVOYEUR**
[72] HINDER, DANIEL, CH
[72] BUCHI, ROBERT, CH
[71] DENIPRO AG, CH
[22] 2002-02-01
[43] 2002-08-07
[30] CH (0 215/01) 2001-02-07

Demandes canadiennes mises à la disponibilité du public
4 août 2002 - 10 août 2002

[21] **2,370,421**
[13] A1

[51] **Int.Cl. 7A01C 23/00**
[25] FR
[54] **PROCEDE DE FABRICATION D'UNE RAMPE DE PULVERISATION**
[54] **MANUFACTURING PROCESS FOR A SPRAY BOOM**
[72] GUESDON, ALAIN, FR
[71] KUHN-NODET S.A., FR
[22] 2002-02-05
[43] 2002-08-09
[30] FR (01 02039) 2001-02-09

[21] **2,370,428**
[13] A1

[51] **Int.Cl. 7A23B 4/044**
[25] EN
[54] **DISPOSABLE BARBEQUE SMOKER**
[54] **FUMOIR DE VIANDE AMOVIBLE POUR BARBEQUE**
[72] SZYJKOWSKI, JERZY, CA
[71] BAR-B-Q SMOKER INC., CA
[22] 2002-02-04
[43] 2002-08-06
[30] US (60/267,081) 2001-02-06
[30] US (10/061,582) 2002-02-01

[21] **2,370,430**
[13] A1

[51] **Int.Cl. 7G01N 25/20 7E21B 49/08**
[25] FR
[54] **METHODE ET DISPOSITIF POUR EVALUER EN COURS DE FORAGE LA CAPACITE DE FLUIDES DE Puits A FORMER DES HYDRATES**
[54] **METHOD AND DEVICE FOR EVALUATING, DURING DRILLING, THE CAPACITY OF WELL FLUIDS TO FORM HYDRATES**
[72] DALMAZZONE, CHRISTINE, FR
[72] HERZHAFT, BENJAMIN, FR
[72] AUDIBERT, ANNIE, FR
[71] INSTITUT FRANCAIS DU PETROLE, FR
[22] 2002-02-05
[43] 2002-08-09
[30] FR (01 01 771) 2001-02-09

[21] **2,370,431**
[13] A1

[51] **Int.Cl. 7F01L 3/08**
[25] EN
[54] **VALVE SEAL ASSEMBLY WITH BOTTOM FLANGE SEAL**
[54] **JOINT DE SOUPE AVEC JOINT EVASE A LA PARTIE INFERIEURE**
[72] MCCARTHY, TROY DANIEL, US
[72] HEGEMIER, TIMOTHY ALAN, US
[71] DANA CORPORATION, US
[22] 2002-02-04
[43] 2002-08-06
[30] US (09/777,535) 2001-02-06

[21] **2,370,445**
[13] A1

[51] **Int.Cl. 7H05B 3/86 7B66F 9/075**
[25] EN
[54] **HEATED GLASS GUARD WITH ELECTRONIC CONTROL FOR FORKLIFT TRUCKS**
[54] **VITRAGE PROTECTEUR CHAUFFE AVEC COMMANDE ELECTRONIQUE POUR CHARIOTS ELEVATEURS A FOURCHE**
[72] FE, MING L., US
[71] THE RAYMOND CORPORATION, US
[22] 2002-02-04
[43] 2002-08-05
[30] US (09/681,162) 2001-02-05

[21] **2,370,458**
[13] A1

[51] **Int.Cl. 7G02F 1/01 7G02B 6/36**
[25] EN
[54] **OPTICAL ATTENUATOR**
[54] **ATTENUATEUR OPTIQUE**
[72] SATO, TSUGUO, JP
[72] TAKAHASHI, MITSUO, JP
[71] SEIKOH GIKEN CO., LTD., JP
[22] 2002-02-04
[43] 2002-08-06
[30] JP (2001-29292) 2001-02-06

[21] **2,370,459**
[13] A1

[51] **Int.Cl. 7B60C 23/06 7G01M 17/02 7G01N 19/02 7B60R 16/02**
[25] FR
[54] **MESURES D'ADHERENCE ENTRE UNE ROUE DE VEHICULE ET LA CHAUSSEE**
[54] **MEASUREMENTS OF ADHESION OF VEHICLE WHEEL TO ROAD SURFACE**
[72] PARMENTIER, JEAN-FRANCOIS, FR
[72] TRAVERT, PIERRICK, FR
[72] MERINO-LOPEZ, JOSE, FR
[71] MICHELIN RECHERCHE ET TECHNIQUE S.A., CH
[22] 2002-02-05
[43] 2002-08-07
[30] FR (01 01 672) 2001-02-07

[21] **2,370,511**
[13] A1

[51] **Int.Cl. 7B23K 26/04**
[25] EN
[54] **SYSTEM AND METHOD FOR REMOTE LASER WELDING**
[54] **SYSTEME ET METHODE DE SOUDAGE PAR LASER A DISTANCE**
[72] CARONATO, GIANFRANCO, IT
[72] GATTIGLIO, MAURIZIO, IT
[72] MENIN, ROBERTO, IT
[72] MANGIARINO, CARLO, IT
[71] COMAU SPA, IT
[22] 2002-02-04
[43] 2002-08-05
[30] IT (TO2001A000102) 2001-02-05

Canadian Laid-Open Applications
August 4, 2002 - August 10, 2002

[21] **2,370,530**
[13] A1

[51] **Int.Cl. 7C22B 9/05**
[25] EN
[54] **BLANKETING METALS AND ALLOYS AT ELEVATED TEMPERATURES WITH GASES HAVING REDUCED GLOBAL WARMING POTENTIAL**
[54] **COUVERTURE DE METAUX ET D'ALLIAGES A HAUTE TEMPERATURE AVEC DES GAZ AYANT UN POTENTIEL DE RECHAUFFEMENT DU GLOBE REDUIT**
[72] HOBBS, JOHN PETER, US
[72] ZURECKI, ZBIGNIEW, US
[72] HEFFRON, JAMES FRANCIS, US
[72] WOYTEK, ANDREW JOSEPH, US
[71] AIR PRODUCTS AND CHEMICALS, INC., US
[22] 2002-02-04
[43] 2002-08-09
[30] US (09/781,099) 2001-02-09

[21] **2,370,534**
[13] A1

[51] **Int.Cl. 7G08B 21/20 7G01N 27/00 7E04H 9/16 7E04B 1/92**
[25] EN
[54] **METHOD AND APPARATUS FOR MOISTURE DETECTION IN EXTERIOR SHEATHING OF RESIDENTIAL AND COMMERCIAL BUILDINGS**
[54] **METHODE ET DISPOSITIF DE DETECTION DE L'HUMIDITE DANS LES REVETEMENTS EXTERIEURS DES BATIMENTS RESIDENTIELS ET COMMERCIAUX**
[72] WATSON, TODD E., US
[72] KROLL, RICHARD E., US
[71] DRYVIT SYSTEMS, INC., US
[22] 2002-02-05
[43] 2002-08-05
[30] US (09/777,038) 2001-02-05

[21] **2,370,588**
[13] A1

[51] **Int.Cl. 7H01S 5/343**
[25] EN
[54] **SEMICONDUCTOR LASER MODULE AND SEMICONDUCTOR LASER DEVICE HAVING LIGHT FEEDBACK FUNCTION**
[54] **MODULE LASER A SEMICONDUCTEURS ET DISPOSITIF LASER A SEMICONDUCTEURS AVEC FONCTION DE RETROACTION EN FONCTION DE LA QUANTITE DE LUMIERE**
[72] OHKUBO, MICHIO, JP
[72] OHKI, YUTAKA, JP
[71] THE FURUKAWA ELECTRIC CO., LTD., JP
[22] 2002-02-05
[43] 2002-08-06
[30] JP (2001-29682) 2001-02-06
[30] JP (2001-168644) 2001-06-04

[21] **2,370,606**
[13] A1

[51] **Int.Cl. 7H04J 14/02 7G02B 5/20 7H04B 10/20**
[25] EN
[54] **MULTIPLE BAND OPTICAL MULTIPLEXER AND DEMULTIPLEXER**
[54] **MULTIPLEXEUR-DEMULTIPLEXEUR OPTIQUE A BANDES MULTIPLES**
[72] DAVIES, MICHAEL, CA
[72] HE, JIAN-JUN, CA
[72] BEROLO, ORAZIO, CA
[71] METROPHOTONICS INC., CA
[22] 2002-02-05
[43] 2002-08-06
[30] US (60/266,465) 2001-02-06
[30] US (09/809,162) 2001-03-16

[21] **2,370,608**
[13] A1

[51] **Int.Cl. 7B27L 5/02**
[25] EN
[54] **VENEER LATHE**
[54] **DEROULEUSE**
[72] WATANABE, KENZO, JP
[71] MEINAN MACHINERY WORKS, INC., JP
[22] 2002-02-05
[43] 2002-08-06
[30] JP (2001-30150) 2001-02-06
[30] JP (2001-382112) 2001-12-14
[30] JP (2002-22430) 2002-01-30
[30] JP (2002-27099) 2002-02-04

[21] **2,370,640**
[13] A1

[51] **Int.Cl. 7E01H 10/00**
[25] EN
[54] **DISTRIBUTOR INSERT DUAL FUNCTION STAND AND STORAGE METHOD**
[54] **BASE DE DISTRIBUTEUR A FONCTION DOUBLE ET METHODE D'ENTREPOSAGE**
[72] PODOLL, MICHAEL, US
[72] BOELTER, BENJAMIN, US
[72] BECK, DAVID, US
[71] HIGHWAY EQUIPMENT COMPANY, US
[22] 2002-02-05
[43] 2002-08-06
[30] US (09/681,164) 2001-02-06

[21] **2,370,674**
[13] A1

[51] **Int.Cl. 7B41J 2/01 7B41J 2/21**
[25] EN
[54] **INK JET PRINTING APPARATUS AND METHOD WITH SUPPRESSED BLEEDING OF INKS**
[54] **APPAREIL D'IMPRESSON A L'ENCRE SANS ECOULEMENT ET METHODE D'UTILISATION DE CE DERNIER**
[72] CHIKUMA, TOSHIYUKI, JP
[72] TESHIGAWARA, MINORU, JP
[72] TAKAHASHI, KIICHIRO, JP
[72] SUGIMOTO, HITOSHI, JP
[72] IWASAKI, OSAMU, JP
[72] YAZAWA, TAKESHI, JP
[72] OTSUKA, NAOJI, JP
[72] NISHIKORI, HITOSHI, JP
[71] CANON KABUSHIKI KAISHA, JP
[22] 2002-02-05
[43] 2002-08-06
[30] JP (030185/2001) 2001-02-06

Demandes canadiennes mises à la disponibilité du public

4 août 2002 - 10 août 2002

[21] **2,370,707**
[13] A1

[51] **Int.Cl. 7F02M 35/10 7B63H 20/00**
[25] EN
[54] **AIR INTAKE MUFFLER AND OUTBOARD ENGINE HAVING THE SAME**
[54] **SILENCIEUX AVEC ADMISSION D'AIR ET MOTEUR HORS-BORD AINSI EQUIPE**
[72] TSUBOUCHI, MASANORI, JP
[72] IKUMA, TOMONORI, JP
[71] HONDA GIKEN KOGYO KABUSHIKI KAISHA, JP
[22] 2002-02-05
[43] 2002-08-07
[30] JP (2001-030826) 2001-02-07
[30] JP (2001-031904) 2001-02-08

[21] **2,370,731**
[13] A1

[51] **Int.Cl. 7H01L 31/042 7H01L 21/461**
[25] EN
[54] **SOLAR CELL AND METHOD OF MANUFACTURING SAME**
[54] **CELLULE SOLAIRE ET METHODE DE FABRICATION**
[72] FUJITA, KENTARO, JP
[72] EMOTO, MAKIKO, JP
[72] YOKOTA, HIROSHI, JP
[72] SHIBATA, AKIO, JP
[71] EBARA CORPORATION, JP
[22] 2002-02-05
[43] 2002-08-07
[30] JP (2001-31257) 2001-02-07

[21] **2,370,748**
[13] A1

[51] **Int.Cl. 7A61F 13/476**
[25] EN
[54] **DISPOSABLE BODY FLUID ABSORBENT WEARING ARTICLE**
[54] **ARTICLE JETABLE ABSORBANT LES LIQUIDES ORGANIQUES**
[72] OTSUBO, TOSHIFUMI, JP
[71] UNI-CHARM CORPORATION, JP
[22] 2002-02-05
[43] 2002-08-07
[30] JP (2001-31553) 2001-02-07

[21] **2,370,779**
[13] A1

[51] **Int.Cl. 7B01D 29/13 7B01D 35/02 7F02M 37/22**
[25] EN
[54] **FILTER FOR FLUIDS, ESPECIALLY FUELS**
[54] **FILTRE A LIQUIDES, EN PARTICULIER A CARBURANTS**
[72] CHIGA, ANTONIO, FR
[71] FILTERTEK INC., US
[22] 2002-02-08
[43] 2002-08-08
[30] DE (201 02 217.6) 2001-02-08

[21] **2,370,794**
[13] A1

[51] **Int.Cl. 7A61G 5/10 7A61G 5/00**
[25] EN
[54] **WHEELCHAIR FRAME**
[54] **CHASSIS DE FAUTEUIL ROULANT**
[72] BARCLAY, HUGH W., CA
[71] ADVANCED MOBILITY SYSTEMS CORPORATION, CA
[22] 2002-02-06
[43] 2002-08-09
[30] US (09/779,639) 2001-02-09

[21] **2,370,797**
[13] A1

[51] **Int.Cl. 7B65D 81/24 7B65D 30/08 7B65D 85/72**
[25] EN
[54] **PACKAGES AND METHODS FOR DIFFERENTIAL OXYGEN SCAVENGING**
[54] **TROUSSES ET METHODES DE DESOXYGENATION DIFFERENTIELLE**
[72] MCKNIGHT, DAVID E., US
[71] SONOCO DEVELOPMENT, INC., US
[22] 2002-02-06
[43] 2002-08-07
[30] US (09/778,326) 2001-02-07

[21] **2,370,808**
[13] A1

[51] **Int.Cl. 7C07C 49/203 7C07C 45/75**
[25] EN
[54] **CONDENSATION OF ALDEHYDES WITH KETONES BY MULTIPHASE REACTION**
[54] **CONDENSATION D'ALDEHYDES AVEC DES CETONES GRACE A UNE REACTION EN PHASE MULTIPLE**
[72] PROTZMANN, GUIDO, DE
[72] BUSCHKEN, WILFRIED, DE
[72] WIESE, KLAUS-DIETHER, DE
[71] OXENO OLEFINCHEMIE GMBH, DE
[22] 2002-02-08
[43] 2002-08-10
[30] DE (101 06 186.2) 2001-02-10

[21] **2,370,819**
[13] A1

[51] **Int.Cl. 7E21D 21/00**
[25] EN
[54] **CABLE BOLT WITH MIXING DELAY DEVICE**
[54] **BOULON A CABLE AVEC DISPOSITIF TEMPORISATEUR DE MIXAGE**
[72] OLDSSEN, JOHN G., US
[72] STANKUS, JOHN C., US
[71] JENNMAR CORPORATION, US
[22] 2002-02-06
[43] 2002-08-09
[30] US (60/267,988) 2001-02-09

[21] **2,370,827**
[13] A1

[51] **Int.Cl. 7B65D 65/14 7B65B 51/02 7B65D 30/02 7B65D 30/08 7B65B 51/10 7B65D 33/18 7B65D 65/40**
[25] EN
[54] **PACKAGING MATERIAL METHOD OF MAKING IT, AND PACKAGE MADE THEREFROM**
[54] **METHODE DE FABRICATION DE MATERIAU D'EMBALLAGE, ET COLIS FABRIQUE AVEC CE MATERIAU**
[72] SCHUETZ, JEFFREY M., US
[72] HUFFER, SCOTT W., US
[71] SONOCO DEVELOPMENT, INC., US
[22] 2002-02-06
[43] 2002-08-07
[30] US (09/778,334) 2001-02-07

Canadian Laid-Open Applications
August 4, 2002 - August 10, 2002

[21] **2,370,828**
[13] A1
[51] **Int.Cl. 7A47K 10/34 7G01V 3/10 7G08B 21/24**
[25] EN
[54] **MINIMIZING PAPER WASTE CAROUSEL-STYLE DISPENSER APPARATUS, SENSOR, METHOD AND SYSTEM WITH PROXIMITY SENSOR**
[54] **DISTRIBUTEUR DE TYPE CARROUSEL ECONOMISEUR DE PAPIER, CAPTEUR, METHODE ET SYSTEME AVEC CAPTEUR DE PROXIMITE**
[72] GROEZINGER, CHARLES W., US
[72] DENEN, DENNIS J., US
[72] MERZ, GREGORY J., US
[72] MOODY, JOHN R., US
[72] HAYES, ROBERT J., US
[72] KNITTLE, JOHN J., US
[72] MYERS, GARY E., US
[72] YARDLEY, CRAIG D., US
[72] LINSTEDT, BRIAN K., US
[72] BROEHL, JOSHUA M., US
[71] GEORGIA-PACIFIC CORPORATION, US
[22] 2002-02-08
[43] 2002-08-09
[30] US (09/780,733) 2001-02-09
[30] US (09/966,275) 2001-09-27

[21] **2,370,831**
[13] A1
[51] **Int.Cl. 7B65H 3/08**
[25] EN
[54] **METHOD AND SYSTEM FOR PROVIDING SHEET STACK LEVEL CONTROL**
[54] **CONTROLEUR DE NIVEAU DE PILE DE FEUILLES ET METHODE D'UTILISATION DE CE DERNIER**
[72] DOBBERTIN, MICHAEL T., US
[72] SCIURBA, THOMAS K., US
[71] HEIDELBERGER DRUCKMASCHINEN AG, DE
[22] 2002-02-06
[43] 2002-08-06
[30] US (09/777,947) 2001-02-06

[21] **2,370,835**
[13] A1
[51] **Int.Cl. 7A47K 10/34 7G01V 3/10 7G08B 21/24**
[25] EN
[54] **MINIMIZING PAPER WASTE CAROUSEL-STYLE DISPENSER APPARATUS, SENSOR, METHOD AND SYSTEM WITH PROXIMITY SENSOR**
[54] **DISTRIBUTEUR DE TYPE CARROUSEL ECONOMISEUR DE PAPIER, CAPTEUR, METHODE ET SYSTEME AVEC CAPTEUR DE PROXIMITE**
[72] LINSTEDT, BRIAN K., US
[72] HAYES, ROBERT J., US
[72] MOODY, JOHN R., US
[72] MERZ, GREGORY J., US
[72] YARDLEY, CRAIG D., US
[72] KNITTLE, JOHN J., US
[72] BROEHL, JOSHUA M., US
[72] DENEN, DENNIS J., US
[71] GEORGIA-PACIFIC CORPORATION, US
[22] 2002-02-08
[43] 2002-08-09
[30] US (09/780,733) 2001-02-09

[21] **2,370,868**
[13] A1
[51] **Int.Cl. 7A01C 23/00**
[25] EN
[54] **LIQUID FERTILIZER DISTRIBUTION SYSTEM AND METHOD**
[54] **DISTRIBUTEUR DE FERTILISANT LIQUIDE ET METHODE D'UTILISATION DE CE DERNIER**
[72] NIMBERGER, SPENCER M., US
[71] PGI INTERNATIONAL, LTD., US
[22] 2002-02-06
[43] 2002-08-06
[30] US (09/778,518) 2001-02-06

[21] **2,370,870**
[13] A1
[51] **Int.Cl. 7E05C 1/00**
[25] EN
[54] **CYLINDRICAL SHELL FOR A DEADBOLT**
[54] **MANCHON CYLINDRIQUE POUR PENE DORMANT**
[72] BEATTY, CHRISTOPHER N., US
[71] SCHLAGE LOCK COMPANY, US
[22] 2002-02-08
[43] 2002-08-09
[30] US (09/781,050) 2001-02-09

[21] **2,370,876**
[13] A1
[51] **Int.Cl. 7E06B 7/00 7E05F 5/00 7B60J 5/00 7G01V 9/00 7E06B 3/32**
[25] EN
[54] **FOREIGN MATERIAL DETECTOR FOR SLIDING DOOR AND DETECTING METHOD THEREOF**
[54] **DETECTEUR DE CORPS ETRANGER POUR PORTE COULISSANTE, ET METHODE DE DETECTION**
[72] ISHIHARA, HIDENORI, JP
[72] KATO, KENJI, JP
[72] NIMURA, KAZUO, JP
[72] TSUDA, HIROKAZU, JP
[71] TOYOTA SHATAI KABUSHIKI KAISHA, JP
[71] ASMO CO., LTD., JP
[22] 2002-02-07
[43] 2002-08-07
[30] JP (2001-31430) 2001-02-07

[21] **2,370,880**
[13] A1
[51] **Int.Cl. 7C11D 3/02**
[25] EN
[54] **LUBRICATION**
[54] **LUBRIFICATION**
[72] DUNN, ADRIAN, GB
[72] OWEN, YOLANDA, GB
[72] CHAMBARD, LAURENT, GB
[71] INFINEUM INTERNATIONAL LIMITED, GB
[22] 2002-02-06
[43] 2002-08-06
[30] EP (01301055.8) 2001-02-06

[21] **2,370,885**
[13] A1
[51] **Int.Cl. 7E04H 15/34 7E04H 15/00 7E04H 15/32**
[25] EN
[54] **A BEAM ASSEMBLY IN A TARPAULIN HANDLING MACHINE**
[54] **POUTRE POUR MACHINE DE MANUTENTION DE BACHES**
[72] NORDSTROM, LARS-INGVAR, SE
[72] STRIDH, KENT, SE
[71] NORDSTROM, LARS-INGVAR, SE
[22] 2002-02-08
[43] 2002-08-09
[30] SE (0100403-5) 2001-02-09

Demandes canadiennes mises à la disponibilité du public

4 août 2002 - 10 août 2002

[21] **2,370,898**
[13] A1

[51] **Int.Cl. 7H01R 35/04**
[25] EN
[54] **A PLUG CONNECTOR, CONSISTING OF A PLUG-IN JACK AND A PLUG PART**
[54] **CONNECTEUR COMPRENANT UNE PARTIE MALE ET UNE PARTIE FEMELLE**
[72] BERNAT, JEAN FRANCOIS, FR
[72] VANSSAY, JEAN-MERRI, FR
[71] HARTING KGAA, DE
[22] 2002-02-07
[43] 2002-08-09
[30] DE (101 05 966.3) 2001-02-09
[30] DE (101 38 545.5) 2001-08-06

[21] **2,370,906**
[13] A1

[51] **Int.Cl. 7E05C 1/00**
[25] EN
[54] **DEADBOLT THUMBTURN ASSEMBLY**
[54] **BARRETTE TOURNANTE DE PENE DORMANT**
[72] BEATTY, CHRISTOPHER N., US
[71] SCHLAGE LOCK COMPANY, US
[22] 2002-02-08
[43] 2002-08-09
[30] US (09/781,101) 2001-02-09

[21] **2,370,914**
[13] A1

[51] **Int.Cl. 7A47F 5/00 7A47B 96/00**
[25] EN
[54] **NET ANCHORAGE METHODS AND APPARATUS**
[54] **METHODES ET DISPOSITIF D'ANCRAGE DE FILET**
[72] DENNY, DAVID S., US
[71] SINCO, INC., US
[22] 2002-02-07
[43] 2002-08-07
[30] US (60/267,071) 2001-02-07
[30] US (60/272,278) 2001-02-28

[21] **2,370,918**
[13] A1

[51] **Int.Cl. 7E21B 25/00**
[25] EN
[54] **UP-HOLE PUMP-IN CORE BARREL APPARATUS**
[54] **POMPE DE TETE DE Puits DE CAROTTIER**
[72] MARSHALL, JOHN C., CA
[71] BOART LONGYEAR INTERNATIONAL HOLDINGS, INC., US
[22] 2002-02-06
[43] 2002-08-08
[30] US (09/779,258) 2001-02-08

[21] **2,370,919**
[13] A1

[51] **Int.Cl. 7H05B 41/26 7H05B 41/16**
[25] EN
[54] **BALLAST FOR OPERATING ELECTRIC LAMPS**
[54] **BALLAST POUR LAMPES ELECTRIQUES**
[72] NIEDERMAIER, MARTIN, DE
[72] HUBER, ANDREAS, DE
[71] PATENT-TREUHAND-GESELLSCHAFT FUR ELEKTRISCHE GLUEHLAMPEN MBH, DE
[22] 2002-02-07
[43] 2002-08-09
[30] DE (101 06 438.1) 2001-02-09

[21] **2,370,922**
[13] A1

[51] **Int.Cl. 7C02F 11/14 7B01F 5/00**
[25] EN
[54] **PROCESS FOR TREATING SLUDGE**
[54] **PROCEDE DE TRAITEMENT DES BOUES**
[72] MIURA, NOBUYOSHI, JP
[71] THE SAITAMA LIVESTOCK FARM (SAIBOKU) CO., LTD., JP
[22] 2002-02-07
[43] 2002-08-08
[30] JP (2001-32930) 2001-02-08
[30] JP (2001-184020) 2001-06-18

[21] **2,370,928**
[13] A1

[51] **Int.Cl. 7G01S 17/88 7G01S 17/89**
[25] EN
[54] **SCANNER FOR AIRBORNE LASER SYSTEM**
[54] **DISPOSITIF A BALAYAGE POUR SYSTEME LASER AEROPORTE**
[72] SACCOMANNO, ROBERT J., US
[71] HONEYWELL INTERNATIONAL INC., US
[22] 2002-02-06
[43] 2002-08-07
[30] US (60/266,939) 2001-02-07
[30] US (UNKNOWN) 2002-02-05

[21] **2,370,955**
[13] A1

[51] **Int.Cl. 7G06K 15/02 7G06F 13/10**
[25] EN
[54] **RIP MANAGED COLOR PAGES ON BW PRINTER**
[54] **PAGES EN COULEUR SUR IMPRIMANTE NOIR ET BLANC GERES PAR PROCESSEUR D'IMAGERIE DE TRAME**
[72] HOUSEL, EDWARD M., US
[71] HEIDELBERGER DRUCKMASCHINEN AG, DE
[22] 2002-02-06
[43] 2002-08-06
[30] US (09/777,476) 2001-02-06

[21] **2,370,959**
[13] A1

[51] **Int.Cl. 7G06F 13/10 7G06K 15/02**
[25] EN
[54] **PROOFING WITH WATERMARK INFORMATION CREATED BY A RASTER IMAGING PROCESSOR**
[54] **TIRAGE D'EPREUVES PAR INFORMATIONS EN FILIGRANE CREEES PAR PROCESSEUR D'IMAGERIE DE TRAME**
[72] HOUSEL, EDWARD M., US
[71] HEIDELBERGER DRUCKMASCHINEN AG, DE
[22] 2002-02-06
[43] 2002-08-06
[30] US (09/777,475) 2001-02-06

Canadian Laid-Open Applications
August 4, 2002 - August 10, 2002

[21] **2,370,967**
[13] A1
[51] **Int.Cl. 7A63B 22/02**
[25] EN
[54] **TREADMILL INCLUDING A MOTOR HAVING AN OUTER ROTOR**
[54] **TAPIS ROULANT COMPRENANT UN MOTEUR A ROTOR EXTERNE**
[72] MAYNEZ, RAFAEL O., US
[72] MOSLEY, RAYMOND A., US
[72] RAMIREZ, MANUEL, MX
[71] A.O. SMITH CORPORATION, US
[22] 2002-02-06
[43] 2002-08-07
[30] US (60/267,047) 2001-02-07

[21] **2,370,978**
[13] A1
[51] **Int.Cl. 7E05D 7/00**
[25] EN
[54] **VEHICLE DOOR HINGE**
[54] **CHARNIERE DE PORTIERE DE VEHICULE**
[72] SHUKER, JOHN DOUGLAS, GB
[71] MULTIMATIC ADVANCED TECHNOLOGIES INC., BB
[22] 2002-02-06
[43] 2002-08-06
[30] GB (0102907.3) 2001-02-06

[21] **2,370,986**
[13] A1
[51] **Int.Cl. 7B25B 27/00**
[25] EN
[54] **INSTALLATION MECHANISM FOR EXPANDABLE LOCKING SLEEVE**
[54] **MECANISME DE POSE DE MANCHON DE VERROUILLAGE EXTENSIBLE**
[72] KURDZIEL, JOHN M., US
[72] NEUHAUS, RONALD W., US
[71] PRESS-SEAL GASKET CORPORATION, US
[22] 2002-02-06
[43] 2002-08-08
[30] US (60/267,751) 2001-02-08
[30] US (09/896,545) 2001-06-29

[21] **2,370,987**
[13] A1
[51] **Int.Cl. 7E21B 47/12**
[25] EN
[54] **BOREHOLE LOGGING APPARATUS FOR DEEP WELL DRILLING**
[54] **DISPOSITIF DE DIAGRAPHIE DE SONDAGE POUR FORAGE DE FOND**
[72] WINNACKER, HELMUT, DE
[71] PRECISION DRILLING TECHNOLOGY SERVICES GMBH, DE
[22] 2002-02-06
[43] 2002-08-08
[30] DE (101 06 080.7) 2001-02-08

[21] **2,370,989**
[13] A1
[51] **Int.Cl. 7B67D 5/08**
[25] EN
[54] **AN AUTOMATED APPARATUS FOR DISPENSING A LIQUID WHITENER AND A LIQUID ADDITIVE IN A CUP OR THE LIKE**
[54] **DISTRIBUTEUR AUTOMATIQUE DE COLORANT LIQUIDE A BOISSONS ET D'ADDITIFS LIQUIDES DANS UN VERRE OU ARTICLE SEMBLABLE**
[72] BERTONE, CLAUDIO, CA
[71] DSI DISPENSING SYSTEMS INTERNATIONAL INC., CA
[22] 2002-02-07
[43] 2002-08-09
[30] US (60/267,638) 2001-02-09

[21] **2,371,001**
[13] A1
[51] **Int.Cl. 7F24H 9/20**
[25] EN
[54] **WATER HEATER SHUT OFF DEVICE WITH WATER PRESSURE DELAY LINE**
[54] **DISPOSITIF D'ARRET DE CHAUFFE-EAU AVEC LIGNE A RETARD DE PRESSION D'EAU**
[72] DULAC, LAWRENCE M., US
[72] DULAC, LAWRENCE M., US
[72] DULAC, LAWRENCE M., US
[72] DULAC, LAWRENCE M., US
[71] DULAC, LAWRENCE M., US
[22] 2002-02-08
[43] 2002-08-08
[30] US (60/267,273) 2001-02-08

[21] **2,371,010**
[13] A1
[51] **Int.Cl. 7H04Q 7/20 7H04Q 7/36**
[25] EN
[54] **SWITCHING STATION, SUBSCRIBER LOCATION INFORMATION REGISTRATION METHOD, SUBSCRIBER SERVICE INFORMATION ACQUISITION METHOD, SUBSCRIBER SERVICE INFORMATION REGISTRATION METHOD, AND SUBSCRIBER SERVICE INFORMATION TRANSMISSION METHOD**
[54] **STATION DE COMMUTATION, METHODE D'ENREGISTREMENT D'INFORMATIONS SUR L'EMPLACEMENT DES ABONNES, METHODE D'ACQUISITION D'INFORMATIONS SUR LE SERVICE ABONNES, METHODE D'ENREGISTREMENT D'INFORMATIONS SUR LE SERVICE ABONNES ET METHODE DE TRANSMISSION D'INFORMATIONS SUR LE SERVICE ABONNES**
[72] YAMAMOTO, KOJI, JP
[72] SUGIYAMA, KAZUO, JP
[72] KOBAYASHI, KENJI, JP
[72] ISHIDA, MASAHIDE, JP
[72] FUKASAWA, KAYOKO, JP
[72] KOZU, KAZUYUKI, JP
[71] NTT DOCOMO, INC., JP
[22] 2002-02-06
[43] 2002-08-07
[30] JP (2001-31467) 2001-02-07

[21] **2,371,013**
[13] A1
[51] **Int.Cl. 7G06F 3/14 7G06F 13/10**
[25] EN
[54] **OPERATOR-DEFINED VISITATION SEQUENCE OF CLIENT USER INTERFACE CONTROLS**
[54] **SEQUENCE DE VISITE DE COMMANDES D'INTERFACE CLIENT UTILISATEUR DEFINIE PAR L'OPERATEUR**
[72] KRIEGEL, JEREMY E., US
[72] MARCHIONDA, DAWN M., US
[72] MISKA, JOSEPH E., US
[71] XEROX CORPORATION, US
[22] 2002-02-06
[43] 2002-08-07
[30] US (09/778,409) 2001-02-07

Demandes canadiennes mises à la disponibilité du public
4 août 2002 - 10 août 2002

[21] **2,371,024**
[13] A1

[51] **Int.Cl. 7B41J 2/20 7B41J 2/175**
[25] EN
[54] **LIQUID SUPPLY SYSTEM, INK JET RECORDING HEAD, INK JET RECORDING APPARATUS AND LIQUID FILLING METHOD**
[54] **SYSTEME D'ALIMENTATION EN LIQUIDE, TETE D'ENREGISTREMENT A JET D'ENCRE, APPAREIL D'ENREGISTREMENT A JET D'ENCRE ET METHODE DE REMPLISSAGE DE LIQUIDE**
[72] KURATA, MITSURU, JP
[72] MAEDA, HIROYUKI, JP
[72] IJIMA, YASUSHI, JP
[72] GOTO, AKIRA, JP
[72] SASAKI, TOSHIHIRO, JP
[72] SHIMA, TAKEAKI, JP
[72] TAJIMA, HIROKI, JP
[72] YAMANAKA, AKIHIRO, JP
[72] WATANABE, ITARU, JP
[72] KAGEYAMA, TETSUTO, JP
[72] KONO, TAKESHI, JP
[72] KOIZUMI, YUTAKA, JP
[71] CANON KABUSHIKI KAISHA, JP
[22] 2002-02-06
[43] 2002-08-09
[30] JP (033681/2001) 2001-02-09
[30] JP (280665/2001) 2001-09-14

[21] **2,371,027**
[13] A1

[51] **Int.Cl. 7B41J 2/045**
[25] EN
[54] **PRESSURE ADJUSTMENT CHAMBER, INK-JET RECORDING HEAD HAVING THE SAME, AND INK-JET RECORDING DEVICE USING THE SAME**
[54] **CHAMBRE DE REGLAGE DE LA PRESSION, TETE D'ENREGISTREMENT A JET D'ENCRE INCORPORANT LA CHAMBRE, ET DISPOSITIF D'ENREGISTREMENT A JET D'ENCRE UTILISANT CETTE TETE**
[72] MAEDA, HIROYUKI, JP
[72] WATANABE, ITARU, JP
[72] YAMAGUCHI, TAKESHI, JP
[72] KONO, TAKESHI, JP
[72] IJIMA, YASUSHI, JP
[72] TAJIMA, HIROKI, JP
[72] GOTO, AKIRA, JP
[72] KOIZUMI, YUTAKA, JP
[72] YAMANAKA, AKIHIRO, JP
[71] CANON KABUSHIKI KAISHA, JP
[22] 2002-02-06
[43] 2002-08-09
[30] JP (033632/2001) 2001-02-09
[30] JP (033634/2001) 2001-02-09
[30] JP (029049/2002) 2002-02-06

[21] **2,371,039**
[13] A1

[51] **Int.Cl. 7B41J 2/175 7B01F 3/00 7B65D 25/38**
[25] EN
[54] **LIQUID CONTAINER, LIQUID SUPPLY SYSTEM AND INK JET RECORDING APPARATUS UTILIZING THE SAME, AND METHOD OF MOUNTING LIQUID CONTAINER ON RECORDING APPARATUS**
[54] **CONTENANT A LIQUIDE, SYSTEME D'ALIMENTATION EN LIQUIDE ET APPAREIL D'ENREGISTREMENT A JET D'ENCRE UTILISANT CES DERNIERS, ET METHODE DE MONTAGE DU CONTENANT A LIQUIDE SUR L'APPAREIL D'ENREGISTREMENT**
[72] YAMAMOTO, HAJIME, JP
[72] NANJO, TATSUO, JP
[72] KOSHIKAWA, HIROSHI, JP
[72] HATASA, NOBUYUKI, JP
[72] SHIMIZU, EIICHIRO, JP
[72] KONO, TAKESHI, JP
[72] UETSUKI, MASAYA, JP
[71] CANON KABUSHIKI KAISHA, JP
[22] 2002-02-06
[43] 2002-08-09
[30] JP (033558/2001) 2001-02-09
[30] JP (033562/2001) 2001-02-09
[30] JP (028419/2002) 2002-02-05

[21] **2,371,040**
[13] A1

[51] **Int.Cl. 7B41J 2/175**
[25] EN
[54] **LIQUID CONTAINER AND RECORDING APPARATUS**
[54] **CONTENANT A LIQUIDE ET APPAREIL D'ENREGISTREMENT**
[72] SHIMIZU, EIICHIRO, JP
[72] KOSHIKAWA, HIROSHI, JP
[72] NANJO, TATSUO, JP
[72] YAMAMOTO, HAJIME, JP
[72] HATASA, NOBUYUKI, JP
[72] KONO, TAKESHI, JP
[72] MIYAUCHI, SHINICHI, JP
[72] SUGIMURA, YOSHIHIKO, JP
[71] CANON KABUSHIKI KAISHA, JP
[22] 2002-02-06
[43] 2002-08-09
[30] JP (033563/2001) 2001-02-09
[30] JP (033633/2001) 2001-02-09
[30] JP (028420/2002) 2002-02-05

Canadian Laid-Open Applications
August 4, 2002 - August 10, 2002

[21] **2,371,042**
[13] A1
[51] **Int.Cl. 7C12N 5/00 7A01H 4/00**
7C12N 5/04
[25] EN
[54] **CULTURED CELLS OF FICUS STIPULATA THUNB. (=FICUS THUNBERGII) AND A METHOD FOR CULTURING TISSUES OF THE FICUS STIPULATA THUNB. BY USING SAID CULTURED CELLS**
[54] **CELLULES CULTIVEES DE FICUS STIPULATA THUNB. (= FICUS THUNBERGII) ET METHODE DE CULTURE DE TISSUS DE FICUS STIPULATA THUNB. A L'AIDE DE CES CELLULES CULTIVEES**
[72] MORIKAWA, HIROMICHI, JP
[72] TAKAHASHI, MISA, JP
[71] HIROSHIMA UNIVERSITY, JP
[22] 2002-02-06
[43] 2002-08-06
[30] JP (2001-29,640) 2001-02-06

[21] **2,371,047**
[13] A1
[51] **Int.Cl. 7C12N 5/00 7A01H 4/00**
7C12N 5/04
[25] EN
[54] **CULTURED CELLS OF RHAPIOLEPIS UMBELLATA THUNB. AND A METHOD FOR CULTURING TISSUES OF THE RHAPIOLEPIS UMBELLATA THUNB. BY USING SAID CULTURED CELLS**
[54] **CELLULES CULTIVEES DE RHAPIOLEPIS UMBELLATA THUNB. ET METHODE POUR EFFECTUER LA CULTURE DE TISSUS DE RHAPIOLEPIS UMBELLATA THUNB. A L'AIDE DE CES CELLULES CULTIVEES**
[72] TAKAHASHI, MISA, JP
[72] MORIKAWA, HIROMICHI, JP
[71] HIROSHIMA UNIVERSITY, JP
[22] 2002-02-06
[43] 2002-08-06
[30] JP (2001-29,613) 2001-02-06

[21] **2,371,070**
[13] A1
[51] **Int.Cl. 7H02G 15/00 7H02G 3/22**
[25] EN
[54] **4 X 8 FIRE RATED POKE THROUGH FITTING**
[54] **RACCORD A TRAVERSER RESISTANT AU FEU 4 X 8**
[72] BONILLA, NELSON, US
[71] HUBBELL INCORPORATED, US
[22] 2002-02-08
[43] 2002-08-09
[30] US (09/779,450) 2001-02-09

[21] **2,371,072**
[13] A1
[51] **Int.Cl. 7C09D 5/02 7B05D 7/24**
[25] EN
[54] **METHOD FOR SPRAY-COATING AQUEOUS PAINT**
[54] **METHODE DE PULVERISATION DE PEINTURE AQUEUSE**
[72] YAMAUCHI, MASAHIRO, JP
[71] NIPPON PAINT CO., LTD., JP
[22] 2002-02-06
[43] 2002-08-09
[30] JP (034105/2001) 2001-02-09

[21] **2,371,079**
[13] A1
[51] **Int.Cl. 7H05F 3/02 7A47K 10/32**
[25] EN
[54] **STATIC BUILD UP CONTROL IN ELECTRONIC DISPENSING SYSTEMS**
[54] **PROTECTION CONTRE L'ACCUMULATION DE CHARGES STATIQUES DANS DES SYSTEMES DE DISTRIBUTION ELECTRONIQUES**
[72] MERZ, GREGORY J., US
[72] HAYES, ROBERT J., US
[72] YARDLEY, CRAIG D., US
[72] BROEHL, JOSHUA M., US
[72] KNITTLE, JOHN J., US
[72] DENEN, DENNIS J., US
[72] LINSTEDT, BRIAN K., US
[72] MOODY, JOHN R., US
[71] GEORGIA-PACIFIC CORPORATION, US
[22] 2002-02-08
[43] 2002-08-09
[30] US (09/780,733) 2001-02-09
[30] US (09/966,124) 2001-09-27

[21] **2,371,085**
[13] A1
[51] **Int.Cl. 7E21B 47/12**
[25] EN
[54] **A DRILLPIPE ASSEMBLY AND A METHOD OF DEPLOYING A LOGGING TOOL**
[54] **TIGE DE FORAGE ET METHODE DE DEPLOIEMENT D'UN INSTRUMENT DE DIAGRAPHIE**
[72] ASH, SIMON CHRISTOPHER, GB
[72] CHAPLIN, MICHAEL JOHN, GB
[72] SPENCER, MICHAEL CHARLES, GB
[71] REEVES WIRELINE TECHNOLOGIES LIMITED, GB
[22] 2002-02-08
[43] 2002-08-09
[30] GB (0103191.3) 2001-02-09

[21] **2,371,096**
[13] A1
[51] **Int.Cl. 7B28B 7/38**
[25] EN
[54] **CONCRETE FORM RELEASE COMPOSITIONS**
[54] **COMPOSES ANTIADHERENTS POUR COFFRAGE A BETON**
[72] NELTNER, STEPHEN LOUIS, US
[72] LAFAY, VICTOR STEVEN, US
[71] THE HILL AND GRIFFITH COMPANY, US
[22] 2002-02-07
[43] 2002-08-07
[30] US (60/267,060) 2001-02-07

[21] **2,371,103**
[13] A1
[51] **Int.Cl. 7G06F 19/00 7G06F 17/50**
[25] EN
[54] **AUTOMATED CONNECTIONS OF COMPUTER-AIDED DESIGN COMPONENTS**
[54] **CONNEXIONS AUTOMATISEES D'ELEMENTS DE CONCEPTION ASSISTEE PAR ORDINATEUR**
[72] CORCORAN, DAVID J., US
[72] NOFTLE, ROBERT D., US
[72] AMADON, GARY W., US
[72] HALLER, KIRK D., US
[71] SOLIDWORKS CORPORATION, US
[22] 2002-02-08
[43] 2002-08-08
[30] US (09/781,053) 2001-02-08

Demandes canadiennes mises à la disponibilité du public
4 août 2002 - 10 août 2002

[21] **2,371,107**
[13] A1

[51] **Int.Cl. 7A01B 61/00 7A01C 7/08**
[25] FR
[54] **DISPOSITIF DE SECURITE D'UNE RAMPE DE PULVERISATION**
[54] **SAFETY DEVICE FOR A SPRAY BOOM**
[72] GUESDON, ALAIN, FR
[71] KUHN-NODET S.A., FR
[22] 2002-02-05
[43] 2002-08-09
[30] FR (01 02044) 2001-02-09

[21] **2,371,121**
[13] A1

[51] **Int.Cl. 7G06F 12/02 7G06F 17/30**
[25] EN
[54] **DATABASE MANAGEMENT SYSTEM WITH A MULTIPLE-LEVEL CACHE ARRANGEMENT**
[54] **SYSTEME DE GESTION DE BASE DE DONNEES AVEC CONFIGURATION D'ANTEMEMOIRE A PLUSIEURS NIVEAUX**
[72] WILKS, ALLAN REEVE, US
[72] BECKER, RICHARD ALAN, US
[71] AT&T CORP., US
[22] 2002-02-07
[43] 2002-08-09
[30] US (09/780,633) 2001-02-09

[21] **2,371,124**
[13] A1

[51] **Int.Cl. 7G06F 12/14**
[25] EN
[54] **INFORMATION PROCESSING METHOD/APPARATUS AND PROGRAM**
[54] **METHODE/APPAREIL ET PROGRAMME DE TRAITEMENT DE L'INFORMATION**
[72] KURODA, YOSHISUKE, JP
[72] KAWAKAMI, ITARU, JP
[72] TANAKA, KOICHI, JP
[72] ISHIGURO, RYUJI, JP
[71] SONY CORPORATION, JP
[22] 2002-02-07
[43] 2002-08-09
[30] JP (P2001-033114) 2001-02-09
[30] JP (P2001-094803) 2001-03-29

[21] **2,371,130**
[13] A1

[51] **Int.Cl. 7H03B 5/32**
[25] EN
[54] **HIGH FREQUENCY CRYSTAL OSCILLATOR AND HIGH FREQUENCY SIGNAL GENERATING METHOD**
[54] **OSCILLATEUR A QUARTZ A HAUTE FREQUENCE ET METHODE DE GENERATION DE SIGNAUX A HAUTE FREQUENCE**
[72] OITA, TAKEO, JP
[71] NIHON DEMPA KOGYO CO., LTD., JP
[22] 2002-02-07
[43] 2002-08-09
[30] JP (2001-033084) 2001-02-09

[21] **2,371,153**
[13] A1

[51] **Int.Cl. 7H04N 7/16 7H04L 12/16**
[25] FR
[54] **SYSTEME EVOLUTIF D'ANIMATION PERSONNALISEE ET SECTORISEE**
[54] **EVOLUTIONARY SYSTEM OF PERSONALIZED AND SECTORIZED PRESENTATION**
[72] DE SOUSA-CALICO, PHILIPPE GEORGES, FR
[72] TERTRAIS, PIERRE-FRANCOIS DOMINIQUE, FR
[71] JINGLE BOX FRANCE, FR
[22] 2002-02-07
[43] 2002-08-08
[30] FR (01 01 689) 2001-02-08
[30] FR (01 08 109) 2001-06-20

[21] **2,371,154**
[13] A1

[51] **Int.Cl. 7B65G 65/28**
[25] FR
[54] **TASSEAU**
[54] **BATTEN**
[72] DOUCET, JULES, CA
[72] SIMARD, DOMINIQUE, CA
[71] PBI INDUSTRIES INC., CA
[22] 2002-02-08
[43] 2002-08-08
[30] CA (2,335,933) 2001-02-08
[30] CA (2,363,299) 2001-11-09

[21] **2,371,156**
[13] A1

[51] **Int.Cl. 7A01F 15/07**
[25] EN
[54] **DISCHARGE GATE ASSEMBLY FOR A LARGE ROUND BALER**
[54] **DECHARGEUR DE GROSSE PRESSE A BALLE**
[72] VIAUD, JEAN, FR
[71] DEERE & COMPANY, US
[22] 2002-02-08
[43] 2002-08-09
[30] DE (101 06 013.0) 2001-02-09

[21] **2,371,184**
[13] A1

[51] **Int.Cl. 7G06F 9/30 7G06F 15/76**
[25] EN
[54] **A GENERAL AND EFFICIENT METHOD FOR TRANSFORMING PREDICATED EXECUTION TO STATIC SPECULATION**
[54] **METHODE GENERALE ET EFFICACE POUR TRANSFORMER L'EXECUTION DE PREDICATS EN HYPOTHESES STATIQUES**
[72] PARK, JOSEPH C. H., US
[71] SUN MICROSYSTEMS, INC., US
[22] 2002-02-07
[43] 2002-08-07
[30] US (09/778,424) 2001-02-07

[21] **2,371,187**
[13] A1

[51] **Int.Cl. 7G06T 5/00**
[25] EN
[54] **METHOD AND DEVICE FOR THE CORRECTION OF COLORS OF PHOTOGRAPHIC IMAGES**
[54] **METHODE ET DISPOSITIF DE CORRECTION DES COULEURS D'IMAGES PHOTOGRAPHIQUES**
[72] SCHRODER, MICHAEL, CH
[71] GRETAG IMAGING TRADING AG, CH
[22] 2002-02-07
[43] 2002-08-09
[30] EP (01 102 803.2) 2001-02-09

Canadian Laid-Open Applications
August 4, 2002 - August 10, 2002

[21] **2,371,298**
[13] A1
[51] **Int.Cl. 7G06T 5/00**
[25] EN
[54] **LOCAL DIGITAL IMAGE
PROPERTY CONTROL WITH MASKS**
[54] **CONTROLE LOCAL DES
PROPRIETES D'IMAGES
NUMERIQUES A L'AIDE DE MASQUES**
[72] KRAFT, WALTER, CH
[71] GRETAG IMAGING TRADING AG,
CH
[22] 2002-02-08
[43] 2002-08-09
[30] EP (01 102 802.4) 2001-02-09

[21] **2,371,375**
[13] A1
[51] **Int.Cl. 7H03M 7/30 7H04B 1/66**
[25] EN
[54] **BITWISE ADAPTIVE ENCODING
USING PREFIX PREDICTION**
[54] **CODAGE ADAPTATIF AU NIVEAU
DU BIT A L'AIDE DE LA PREVISION
DES PREFIXES**
[72] HU, XIAOPING, US
[71] BOLY MEDIA COMMUNICATIONS,
INC., US
[22] 2002-02-11
[43] 2002-08-09
[30] US (09/780,912) 2001-02-09

[21] **2,375,754**
[13] A1
[51] **Int.Cl. 7E21B 25/00**
[25] EN
[54] **CORING SYSTEM AND METHOD**
[54] **SYSTEME ET METHODE DE
CAROTTAGE**
[72] KINSELLA, DOUGLAS, CA
[71] CORION DIAMOND PRODUCTS
LTD., CA
[22] 2002-03-06
[43] 2002-08-10
[30] US (60/337,204) 2001-12-06
[30] US (10/090,998) 2002-03-05

[21] **2,371,301**
[13] A1
[51] **Int.Cl. 7A61N 1/00 7A61N 1/372**
[25] EN
[54] **ONE PIECE HEADER ASSEMBLY
FOR AN IMPLANTABLE MEDICAL
DEVICE**
[54] **BARRETTE DE CONTACT
MONOBLOC POUR INSTRUMENT
MEDICAL IMPLANTABLE**
[72] FALTISCO, DAVID A., US
[72] FRENZ, NORBERT W., JR., US
[72] BIGGS, JAMES C., JR., US
[71] WILSON GREATBATCH LTD., US
[22] 2002-02-08
[43] 2002-08-08
[30] US (60/267,764) 2001-02-08
[30] US (60/309,411) 2001-08-01
[30] US (UNKNOWN) 2002-02-06

[21] **2,371,447**
[13] A1
[51] **Int.Cl. 7C12N 15/57 7C12N 9/64**
[25] EN
[54] **MODIFIED FACTOR VIII CDNA
AND ITS USE FOR THE PRODUCTION
OF FACTOR VIII**
[54] **ADN COMPLEMENTAIRE (ADN-C)
MODIFIE DU FACTEUR VIII ET
UTILISATION DUDIT ADN-C MODIFIE
POUR LA PRODUCTION DE FACTEUR
VIII**
[72] PLANTIER, JEAN-LUC, FR
[72] NEGRIER, CLAUDE, FR
[71] AVENTIS BEHRING GMBH, DE
[22] 2002-02-11
[43] 2002-08-09
[30] EP (01102810.7) 2001-02-09

[21] **2,382,160**
[13] A1
[51] **Int.Cl. 7B01F 3/12 7B01F 1/00 7B01F
5/12 7B01D 35/16 7C09K 3/18**
[25] EN
[54] **LIQUID DE-ICER PRODUCTION
APPARATUS AND METHOD**
[54] **APPAREILLAGE ET METHODE
DE PRODUCTION DE DEGIVREUR
LIQUIDE**
[72] KEPHART, EDWARD L., US
[71] VARITECH INDUSTRIES, INC., US
[22] 2002-04-26
[43] 2002-08-05
[30] US (09/843,442) 2001-04-26

[21] **2,371,305**
[13] A1
[51] **Int.Cl. 7A61N 1/00 7A61N 1/372**
[25] EN
[54] **ONE PIECE HEADER ASSEMBLY
OVER MOLDED TO AN
IMPLANTABLE MEDICAL DEVICE**
[54] **BARRETTE DE CONTACT
MONOBLOC SURMOULEE SUR UN
INSTRUMENT MEDICAL
IMPLANTABLE**
[72] NOWACZYK, MICHAEL, US
[72] RUSIN, ROBERT, US
[71] WILSON GREATBATCH LTD., US
[22] 2002-02-08
[43] 2002-08-08
[30] US (60/267,764) 2001-02-08
[30] US (60/309,411) 2001-08-01
[30] US (UNKNOWN) 2002-02-06

[21] **2,371,459**
[13] A1
[51] **Int.Cl. 7B29C 47/08 7B29C 47/06
7B63B 5/24 7B63B 35/71 7B29C 47/78**
[25] EN
[54] **POLYMERIC WATERCRAFT AND
MANUFACTURE METHOD THEREOF**
[54] **EMBARCATION EN POLYMERE
ET METHODE DE FABRICATION
CORRESPONDANTE**
[72] SELLEPACK, DAVID M., US
[71] LEISURE LIFE LIMITED, US
[22] 2002-02-11
[43] 2002-08-09
[30] US (60/267,880) 2001-02-09
[30] US (09/903,179) 2001-07-11

PCT Applications Entering the National Phase

Demandes PCT entrant en phase nationale

[21] **2,366,474**
[13] A1
[51] **Int.Cl. 7C08F 230/02 7C08F 228/02 7D21H 17/34 7C08F 8/40**
[25] EN
[54] **BIFUNCTIONAL POLYMERS**
[54] **POLYMERES BIFONCTIONNELS**
[72] DRUMMOND, DONALD KENDALL, US
[72] WERNETT, PATRICK CLINTON, US
[71] MINERALS TECHNOLOGIES INC., GB
[85] 2001-09-19
[86] 1999-12-22 (PCT/IB1999/002101)
[87] 2000-10-12 (WO2000/059965)
[30] US (09/286,742) 1999-04-06
[30] US (09/286,745) 1999-04-06

[21] **2,367,042**
[13] A1
[51] **Int.Cl. 7C08G 69/10 7A61K 9/20**
[25] EN
[54] **USE OF PROTEIN CONFORMATION FOR THE PROTECTION AND RELEASE OF CHEMICAL COMPOUNDS**
[54] **UTILISATION DE LA CONFORMATION D'UNE PROTEINE POUR LA PROTECTION ET LA LIBERATION DE COMPOSES CHIMIQUES**
[72] LATHAM, KEITH R., US
[71] NEW RIVER PHARMACEUTICALS, INC., US
[85] 2001-10-29
[86] 2000-03-06 (PCT/US2000/005693)
[87] 2000-09-08 (WO2000/052078)
[30] US (60/123,146) 1999-03-05

[21] **2,367,296**
[13] A1
[51] **Int.Cl. 7D03C 19/00**
[25] EN
[54] **METHOD OF MANUFACTURING COLORED, PATTERNED, AERIAL TEXTILE STRUCTURES, SYSTEM FOR CARRYING OUT THE METHOD AND AERIAL TEXTILE STRUCTURE FORMED IN ACCORDANCE WITH THE METHOD**
[54] **PROCEDE PERMETTANT DE FABRIQUER DES ARTICLES TEXTILES PLATS A DESSINS COLORES, SYSTEME PERMETTANT DE METTRE EN OEUVRE LEDIT PROCEDE ET ARTICLE TEXTILE PLAT AINSI FABRIQUE**
[72] SPEICH, FRANCISCO, CH
[71] BREVITEX ETABLISSEMENT POUR L'EXPLOITATION DE BREVETS TEXTILES, LI
[85] 2001-10-05
[86] 1999-10-11 (PCT/CH1999/000480)
[87] 2000-10-12 (WO2000/060151)
[30] CH (PCT/CH99/00140) 1999-04-06

[21] **2,367,336**
[13] A1
[51] **Int.Cl. 7C10M 175/00**
[25] EN
[54] **METHOD OF REMOVING CONTAMINANTS FROM PETROLEUM DISTILLATES**
[54] **PROCEDE DE SUPPRESSION DE CONTAMINANTS DE DISTILLATS DE PETROLE**
[72] SHERMAN, JEFFREY H., US
[72] CONN, GARRETT M., US
[72] GORMAN, WILLIAM A., US
[72] HERSHBERGER, JAMES W., US
[72] HOFACKER, AMANDA L., US
[72] TAYLOR, RICHARD T., US
[71] MIAMI UNIVERSITY, US
[85] 2001-09-07
[86] 2000-02-17 (PCT/US2000/004378)
[87] 2000-09-14 (WO2000/053706)
[30] US (09/265,903) 1999-03-10
[30] US (09/465,637) 1999-12-17

[21] **2,367,430**
[13] A1
[51] **Int.Cl. 7B29C 45/16 7B29C 49/22 7B32B 27/36**
[25] EN
[54] **APPARATUS AND METHOD FOR MAKING BARRIER-COATED POLYESTER**
[54] **APPAREIL ET PROCEDE DE FABRICATION DE POLYESTER ENDUIT D'UNE COUCHE BARRIERE**
[72] LEE, ROBERT A., GB
[72] HUTCHINSON, GERALD A., US
[71] ADVANCED PLASTICS TECHNOLOGIES, LTD., GB
[85] 2001-10-18
[86] 2000-04-10 (PCT/US2000/009575)
[87] 2000-10-26 (WO2000/062998)
[30] US (09/296,695) 1999-04-21

[21] **2,367,683**
[13] A1
[51] **Int.Cl. 7F16D 65/092 7F16D 65/02 7F16D 55/224 7F16D 55/226**
[25] EN
[54] **DISC BRAKE CALIPER**
[54] **ETRIER DE FREIN A DISQUE**
[72] REEVES, KEITH CLARKSON, AU
[71] PBR AUSTRALIA PTY. LTD., AU
[85] 2001-10-26
[86] 2000-04-26 (PCT/AU2000/000368)
[87] 2000-11-02 (WO2000/065247)
[30] AU (PP 9950) 1999-04-26

PCT Applications Entering the National Phase

[21] **2,367,712**
[13] A1

[51] **Int.Cl. 7E21B 43/40 7E21B 43/38**
[25] EN
[54] **METHOD AND SYSTEM FOR INCREASING OIL PRODUCTION FROM AN OIL WELL PRODUCING A MIXTURE OF OIL AND GAS**
[54] **PROCEDE ET SYSTEME PERMETTANT D'AUGMENTER LA PRODUCTION DE PETROLE D'UN PUIT PRODUISANT UN MELANGE DE PETROLE ET DE GAZ**
[72] BRADY, JERRY L., US
[72] KLEIN, JOHN M., US
[72] STEVENSON, MARK D., US
[72] HEARN, DAVID D., US
[72] CAWVEY, JAMES L., US
[71] ATLANTIC RICHFIELD COMPANY, US
[85] 2001-10-18
[86] 1999-04-22 (PCT/GB1999/001224)
[87] 2000-11-02 (WO2000/065197)

[21] **2,371,721**
[13] A1

[51] **Int.Cl. 6H01B 11/10 6H01B 11/12**
[25] EN
[54] **LIGHTNING RETARDANT CABLE**
[54] **CABLE DECHARGEUR DE Foudre**
[72] GASQUE, SAMUEL N., JR., US
[71] GASQUE, MARILYN A., US
[85] 2001-10-24
[86] 1999-04-21 (PCT/IB1999/000728)
[87] 1999-11-04 (WO1999/056289)
[30] US (09/066,237) 1998-04-24

[21] **2,371,759**
[13] A1

[51] **Int.Cl. 7A61F 2/06**
[25] EN
[54] **STENT DELIVERY SYSTEM FOR PREVENTION OF KINKING, AND METHOD OF LOADING AND USING SAME**
[54] **SYSTEME DE POSE D'ENDOPROTHESE POUR PREVENIR LA FORMATION D'UN VRILLAGE, ET PROCEDE DE CHARGEMENT ET D'UTILISATION**
[72] HIJKEMA, LUKAS J., IE
[72] FRIEL, FIONNAN, IE
[72] MCMAHON, MICHAEL, IE
[71] BOSTON SCIENTIFIC LIMITED, BB
[85] 2001-10-26
[86] 2000-05-19 (PCT/US2000/014039)
[87] 2000-11-30 (WO2000/071059)
[30] US (60/134,971) 1999-05-20
[30] US (09/573,273) 2000-05-18

[21] **2,373,779**
[13] A1

[51] **Int.Cl. 7B62D 33/06 7B62D 65/00 7B62D 25/14**
[25] EN
[54] **SYMMETRICAL DASH REINFORCEMENT**
[54] **RENFORCEMENT SYMETRIQUE DE TABLIER**
[72] THOMAS, DAVID H., US
[72] WOLVERTON, GORDON J., US
[72] ROMIE, NORBERT E., US
[72] KIPFER, CHARLES W., US
[72] GIBBS, BRIAN P., US
[72] MONTEITH, GARY E., US
[72] NIEMINSKI, BRANT R., US
[71] INTERNATIONAL TRUCK INTELLECTUAL PROPERTY COMPANY, LLC., US
[85] 2001-11-13
[86] 2000-05-26 (PCT/US2000/014686)
[87] 2000-11-30 (WO2000/071407)
[30] US (60/135,961) 1999-05-26

[21] **2,373,920**
[13] A1

[51] **Int.Cl. 7C07D 513/16 7C07D 209/00 7C07D 221/00 7C07D 223/00 7C07D 281/00 7C07D 335/00 7C07D 337/00 7C07D 471/00 7C07D 473/00 7C07D 513/00 7C07D 519/00 7A61P 25/00 7C07D 491/06 7C07D 495/06 7A61K 31/4353 7A61K 31/55**
[25] EN
[54] **SUBSTITUTED HETEROCYCLE FUSED GAMMA-CARBOLINES**
[54] **GAMMA-CARBOLINES FUSIONNEES A HETEROCYCLES SUBSTITUES**
[72] ROBICHAUD, ALBERT J., US
[72] LEE, TAEKYU, US
[72] HAYDAR, SIMON, US
[72] DENG, WEI, US
[72] MITCHELL, IAN S., US
[72] CHEN, WENTING, US
[72] MC CLUNG, CHRISTOPHER D., US
[72] CALVELLO, EMILIE J. B., US
[72] ZAWROTNY, DAVID M., US
[71] BRISTOL-MYERS SQUIBB PHARMA COMPANY, US
[85] 2001-11-15
[86] 2000-06-15 (PCT/US2000/016373)
[87] 2000-12-21 (WO2000/077010)
[30] US (60/139,321) 1999-06-15

[21] **2,374,001**
[13] A1

[51] **Int.Cl. 7A61K 51/10 7A61K 47/48**
[25] EN
[54] **ALPHA OR BETA EMITTERS ATTACHED TO FRAGMENTS IN RADIOIMMUNOTHERAPY**
[54] **PALMES POUR LA NAGE DE LA BRASSE**
[72] BEHR, THOMAS M., DE
[72] GOLDENBERG, DAVID M., US
[71] CENTER FOR MOLECULAR MEDICINE AND IMMUNOLOGY, US
[85] 2001-11-14
[86] 2000-06-07 (PCT/US2000/015477)
[87] 2000-12-14 (WO2000/074729)
[30] US (60/138,635) 1999-06-07

[21] **2,375,081**
[13] A1

[51] **Int.Cl. 7G03G 13/22 7G03G 15/22 7H04N 1/405**
[25] EN
[54] **APPARATUS AND METHOD FOR GRAY LEVEL PRINTING**
[54] **APPAREIL ET PROCEDE D'IMPRESSION EN NIVEAUX DE GRIS**
[72] STELTER, ERIC C., US
[72] TAI, TWAI-TZUU, US
[72] NG, YEE S., US
[72] THOMPSON, JOHN R., US
[72] ZEISE, ERIC, US
[71] HEIDELBERG DIGITAL L.L.C., US
[71] NEXPRESS SOLUTIONS LLC, US
[85] 2001-11-26
[86] 2001-05-15 (PCT/US2001/015631)
[87] 2001-11-22 (WO2001/089194)
[30] US (60/204,698) 2000-05-17

[21] **2,375,814**
[13] A1

[51] **Int.Cl. 7B65C 9/12**
[25] EN
[54] **ROLLER PEEL PLATE ASSEMBLY FOR LABELING MACHINE**
[54] **PLAQUE AVEC MECANISME D'ARRACHAGE POUR UNE ETIQUETEUSE**
[72] MERRILL, DALE C., US
[72] GOODWIN, ERNEST L., US
[71] NEW JERSEY MACHINE, INC., US
[85] 2002-03-26
[86] 2001-02-05 (PCT/US2001/040048)
[87] 2002-08-05 (WO/)

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,376,255 [13] A1</p> <p>[51] Int.Cl. 7B05B 1/20 7D21H 23/50 [25] EN [54] METHOD AND APPARATUS FOR SPREADING TREATING AGENT ON A MOVING WEB [54] PROCEDE ET DISPOSITIF PERMETTANT DE PULVERISER UN AGENT DE TRAITEMENT SUR UNE BANDE EN MOUVEMENT [72] RANTANEN, RAUNO, FI [71] METSO PAPER, INC., FI [85] 2001-12-21 [86] 2000-06-29 (PCT/FI2000/000599) [87] 2001-01-11 (WO2001/002098) [30] FI (991498) 1999-06-30</p>	<p style="text-align: right;">[21] 2,376,325 [13] A1</p> <p>[51] Int.Cl. 7G01B 5/28 [25] EN [54] APPARATUS AND METHOD FOR VISUALLY IDENTIFYING MICRO-FORCES WITH A PALETTE OF CANTILEVER ARRAY BLOCKS [54] APPAREIL ET PROCEDE D'IDENTIFICATION VISUELLE DE MICRO-FORCES AU MOYEN D'UNE PALETTE DE BLOCS EN PORTE A FAUX [72] MAJUMDAR, ARUNAVA, US [72] MAO, MINYAO, US [72] ZHAO, YANG, US [72] WU, GUANGHUA, US [72] KWON, OHMYOUNG, US [72] PERAZZO, THOMAS M., US [71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US [85] 2002-02-13 [86] 2000-08-16 (PCT/US2000/022461) [87] 2001-03-01 (WO2001/014823) [30] US (09/377,146) 1999-08-19</p>	<p style="text-align: right;">[21] 2,376,403 [13] A1</p> <p>[51] Int.Cl. 7H04Q 7/30 [25] EN [54] SELECTION OF MOBILITY AGENT IN ACCESS NETWORK [54] SELECTION D'AGENT DE MOBILITE DANS UN RESEAU D'ACCES [72] SOININEN, JONNE, FI [72] MUHONEN, AHTI, FI [71] NOKIA CORPORATION, FI [85] 2001-12-06 [86] 2000-06-06 (PCT/FI2000/000504) [87] 2000-12-14 (WO2000/076234) [30] FI (991297) 1999-06-07</p>
<p style="text-align: right;">[21] 2,376,263 [13] A1</p> <p>[51] Int.Cl. 7B22C 1/16 7B22C 1/00 [25] EN [54] SHELL MOLD BINDER COMPOSITION AND METHOD [54] COMPOSITION LIANTE DE MOULE EN COQUILLE ET PROCEDE ASSOCIE [72] WANG, MING-JONG PETER, US [72] HENDRICKS, MICHAEL J., US [71] DENTSPLY INTERNATIONAL INC., US [85] 2002-02-13 [86] 2000-05-09 (PCT/US2000/012571) [87] 2001-03-01 (WO2001/014082) [30] US (60/150,626) 1999-08-25 [30] US (60/151,832) 1999-09-01 [30] US (09/527,047) 2000-03-16</p>	<p style="text-align: right;">[21] 2,376,370 [13] A1</p> <p>[51] Int.Cl. 7H04Q 7/38 [25] EN [54] METHODS AND SYSTEMS FOR HANDLING SUBSCRIBER DATA [54] PROCEDES ET SYSTEMES PERMETTANT LA GESTION DE DONNEES D'ABONNES [72] RUNE, JOHAN, SE [72] HU, YUN CHAO, SE [71] TELEFONAKTIEBOLAGET LM ERICSSON, SE [85] 2002-02-13 [86] 2000-08-24 (PCT/IB2000/001433) [87] 2001-03-01 (WO2001/015463) [30] US (60/150,463) 1999-08-24 [30] US (60/154,543) 1999-10-19</p>	<p style="text-align: right;">[21] 2,376,592 [13] A1</p> <p>[51] Int.Cl. 7H04L 12/56 [25] EN [54] DISTRIBUTED BLUETOOTH COMMUNICATIONS NETWORK [54] RESEAU DE COMMUNICATIONS BLUETOOTH DISTRIBUE [72] MOSS, NICK, GB [71] RED-M (COMMUNICATIONS) LIMITED, GB [85] 2002-02-12 [86] 2001-06-13 (PCT/GB2001/002586) [87] 2001-12-20 (WO2001/097465) [30] GB (0014431.1) 2000-06-13 [30] GB (0029534.5) 2000-12-04</p>
<p style="text-align: right;">[21] 2,376,265 [13] A1</p> <p>[51] Int.Cl. 7A61M 5/32 [25] EN [54] IV GUARD [54] DISPOSITIF DE PROTECTION POUR INTRAVEINEUSES [72] COOK, DANIEL G., US [71] HEALTH & TECHNOLOGY, INC., US [85] 2002-02-13 [86] 2000-08-22 (PCT/US2000/022983) [87] 2001-03-01 (WO2001/013978) [30] US (09/382,531) 1999-08-25</p>	<p style="text-align: right;">[21] 2,376,670 [13] A1</p> <p>[51] Int.Cl. 7B29C 45/72 [25] EN [54] AIR COOLING SYSTEMS FOR PREFORM MOLDING [54] SYSTEMES DE REFROIDISSEMENT DE L'AIR POUR MOULAGE DE PREFORMES [72] SAGGESE, STEFANO M., CA [72] VLAICU, DANIEL S., CA [72] BRAND, TIEMO D., CA [72] DOMODOSSOLA, ROBERT, CA [71] HUSKY INJECTION MOLDING SYSTEMS LTD., CA [85] 2002-02-13 [86] 2000-06-22 (PCT/CA2000/000744) [87] 2001-03-22 (WO2001/019589) [30] US (09/397,984) 1999-09-16</p>	

PCT Applications Entering the National Phase

<p style="text-align: right;">[21] 2,376,880 [13] A1</p> <p>[51] Int.Cl. 7B29C 45/32 [25] EN [54] STACK MOLD CARRIER MOUNTED ON LINEAR BEARINGS [54] PORTE-MOULE COMPACT MONTE SUR DES SUPPORTS LINEAIRES [72] SABAPATHY, PRADHEEP A., CA [72] LOOIJE, PETER A., CA [72] KEIR, WILLIAM S., CA [72] DI SIMONE, JOHN, CA [71] HUSKY INJECTION MOLDING SYSTEMS LTD., CA [85] 2002-02-13 [86] 2000-06-22 (PCT/CA2000/000745) [87] 2001-03-15 (WO2001/017745) [30] US (09/391,547) 1999-09-08</p>	<p style="text-align: right;">[21] 2,378,183 [13] A1</p> <p>[51] Int.Cl. 7C07D 413/10 7C07D 209/00 7C07D 471/04 7C07D 487/04 7C07D 498/04 7A61P 31/04 7A61K 31/422 7A61K 31/424 7A61K 31/437 7A61K 31/4985 7A61K 31/519 [25] EN [54] ANTIBACTERIAL HETEROBICYCLIC SUBSTITUTED PHENYL OXAZOLIDINONES [54] PHENYL-OXAZOLIDINONES SUBSTITUTES HETEROBICYCLIQUES ANTIBACTERIENNES [72] HLASTA, DENNIS, US [72] PAGET, STEVEN, US [71] ORTHO-MCNEIL PHARMACEUTICAL, INC., US [85] 2002-02-12 [86] 2000-08-02 (PCT/US2000/021093) [87] 2001-06-14 (WO2001/042242) [30] US (60/148,621) 1999-08-12</p>	<p style="text-align: right;">[21] 2,378,392 [13] A1</p> <p>[51] Int.Cl. 7A61F 11/04 7A61F 2/18 [25] EN [54] IMPROVED COCHLEAR IMPLANT PACKAGE [54] ENSEMBLE IMPLANT COCHLEAIRE AMELIORE [72] CLARK, GRAEME MILBOURNE, AU [72] O'LEARY, STEPHEN JOHN, AU [72] PYMAN, BRIAN CLIVE, AU [71] THE UNIVERSITY OF MELBOURNE, AU [85] 2002-01-28 [86] 2000-08-07 (PCT/AU2000/000936) [87] 2001-02-15 (WO2001/010369) [30] AU (PQ 2071) 1999-08-06</p>
<p style="text-align: right;">[21] 2,378,059 [13] A1</p> <p>[51] Int.Cl. 7G01F 15/00 [25] EN [54] MEASUREMENT OF PROPAGATING ACOUSTIC WAVES IN COMPLIANT PIPES [54] MESURE DE LA PROPAGATION D'ONDES ACOUSTIQUES DANS DES CONDUITS A ELASTICITE [72] GYSLING, DANIEL L., US [72] MCGUINN, REBECCA S., US [71] CIDRA CORPORATION, US [85] 2002-02-13 [86] 2000-06-23 (PCT/US2000/017419) [87] 2001-01-04 (WO2001/001088) [30] US (09/344,070) 1999-06-25</p>	<p style="text-align: right;">[21] 2,378,233 [13] A1</p> <p>[51] Int.Cl. 7A01G 25/00 7C02F 1/00 7B01D 61/36 [25] EN [54] IRRIGATION DEVICE [54] DISPOSITIF D'IRRIGATION [72] TONKIN, MARK CHRISTOPHER, GB [72] CAHILL, CHARLES WILLIAM, US [72] YOUNG, MARK ANDREW, GB [72] KIRCHNER, OLAF NORBERT, US [71] E.I. DU PONT DE NEMOURS AND COMPANY, US [71] DESIGN TECHNOLOGY AND IRRIGATION LIMITED, GB [85] 2002-01-22 [86] 2000-08-03 (PCT/US2000/021144) [87] 2001-02-15 (WO2001/010192) [30] US (09/369,799) 1999-08-06</p>	<p style="text-align: right;">[21] 2,378,422 [13] A1</p> <p>[51] Int.Cl. 7A47L 11/33 7A47L 11/22 [25] EN [54] SWEeper [54] BALAYEUSE [72] FISCHER, FRANZ, DE [72] SCHMIDGALL, MARTIN, DE [71] ALFRED KÄRCHER GMBH & CO., DE [85] 2002-02-04 [86] 2000-07-15 (PCT/EP2000/006782) [87] 2001-02-15 (WO2001/010283) [30] DE (299 13 843.7) 1999-08-07</p>
<p style="text-align: right;">[21] 2,378,162 [13] A1</p> <p>[51] Int.Cl. 7A23J 1/12 7A21D 6/00 7A21D 2/26 [25] EN [54] A METHOD FOR THE SEPARATION OF FLOUR [54] PROCEDE DE SEPARATION DE LA FARINE [72] OLSEN, HANS SEJR, DK [71] NOVOZYMES A/S, DK [85] 2002-02-13 [86] 2000-09-08 (PCT/DK2000/000494) [87] 2001-03-15 (WO2001/017363) [30] DK (PA 1999 01269) 1999-09-08</p>	<p style="text-align: right;">[21] 2,378,356 [13] A1</p> <p>[51] Int.Cl. 7B07C 1/02 7B07C 1/10 7B65G 47/50 7B65G 47/96 [25] EN [54] TILT TRAY SORTER [54] MACHINE A TRIER A PLATEAUX BASCULANTS [72] BONNET, HENRI, US [71] UNITED PARCEL SERVICE OF AMERICA, INC., US [85] 2002-02-04 [86] 2000-08-03 (PCT/US2000/021209) [87] 2001-02-15 (WO2001/010574) [30] US (09/368,757) 1999-08-05</p>	<p style="text-align: right;">[21] 2,378,442 [13] A1</p> <p>[51] Int.Cl. 7H01L 51/20 7H05B 33/22 [25] EN [54] ORGANIC ELECTROLUMINESCENT DEVICE [54] DISPOSITIF ORGANIQUE ELECTROLUMINESCENT [72] HOFSTRA, PETER G., CA [72] KRASNOV, ALEXEY, CA [71] LUXELL TECHNOLOGIES INC., CA [85] 2002-01-07 [86] 2000-07-21 (PCT/CA2000/000849) [87] 2001-02-01 (WO2001/008240) [30] US (09/361,137) 1999-07-27</p>

Demandes PCT entrant en phase nationale

[21] **2,378,570**
[13] A1

[51] **Int.Cl. 7B02C 25/00**
[25] EN
[54] **A SYSTEM FOR MONITORING MECHANICAL WAVES FROM A MOVING MACHINE**
[54] **SYSTEME DE SURVEILLANCES DES ONDES MECANQUES EMISES PAR UNE MACHINE EN MOUVEMENT**
[72] CAMPBELL, JONATHAN JOSEPH, AU
[72] SPENCER, STEVEN JOHN, AU
[72] WELLER, KEITH RUSSELL, AU
[72] LIU, YI, AU
[72] SHARP, VICTOR, AU
[71] COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION, AU
[85] 2002-01-08
[86] 2000-07-07 (PCT/AU2000/000821)
[87] 2001-01-18 (WO2001/003840)
[30] AU (PQ 1524) 1999-07-09

[21] **2,378,766**
[13] A1

[51] **Int.Cl. 7D21C 11/04**
[25] EN
[54] **USE OF ALKYLENEAMINES FOR ENHANCING LIME MUD DEWATERING**
[54] **UTILISATION D'ALKYLENEAMINES POUR AUGMENTER L'EPASSISSEMENT DE LA BOUE DE CHAUX**
[72] CROFT, ALAN P., US
[71] HUNTSMAN ETHYLENEAMINES LTD., US
[85] 2002-01-07
[86] 2000-05-10 (PCT/US2000/012685)
[87] 2001-02-01 (WO2001/007712)
[30] US (09/360,301) 1999-07-23

[21] **2,378,787**
[13] A1

[51] **Int.Cl. 7C12N 5/04 7A01H 1/00 7A01H 5/00 7C12N 15/05 7C12N 15/09 7C12N 15/81 7C12N 15/82 7C12N 15/87 7C12N 15/90**
[25] EN
[54] **METHOD OF MAKING PLANT ARTIFICIAL CHROMOSOMES**
[54] **PROCEDE DE FABRICATION DE CHROMOSOMES ARTIFICIELS DE PLANTES**
[72] KUCHUK, NIKOLAY V., UA
[72] KLIMYUK, VICTOR, GB
[71] ICON GENETICS, INC., US
[85] 2002-01-07
[86] 2000-08-07 (PCT/US2000/021461)
[87] 2001-02-15 (WO2001/011020)
[30] US (60/147,445) 1999-08-05

[21] **2,378,961**
[13] A1

[51] **Int.Cl. 7A01N 33/12 7A01N 57/34**
[25] FR
[54] **UTILISATION D'UN POLYMERE HYDROSOLUBLE DANS UNE COMPOSITION BIOCIDES POUR LE TRAITEMENT DES SURFACES DURES**
[54] **USE OF WATER SOLUBLE POLYMER IN A BIOCIDAL COMPOSITION FOR TREATING HARD SURFACES**
[72] GABRIEL, GLADYS SALIBA, US
[72] AUBAY, ERIC, FR
[72] YEUNG, DOMINIC, CA
[71] RHODIA CHIMIE, FR
[71] GRESSER, ROBERT, FR
[71] VENTURA, MARK EDWARD, US
[85] 2002-02-07
[86] 2000-08-08 (PCT/FR2000/002276)
[87] 2001-02-15 (WO2001/010213)
[30] FR (99/10329) 1999-08-09

[21] **2,379,137**
[13] A1

[51] **Int.Cl. 7A61M 15/00 7A61J 3/07**
[25] EN
[54] **UNIT DOSE CAPSULES AND DRY POWDER INHALER**
[54] **CAPSULES A DOSE UNITAIRE ET INHALATEUR A POUDRE SECHE**
[72] FOG, PER B., US
[72] FELDSTEIN, ROBERT, US
[72] POOLE, TRENT, US
[72] STEINER, SOLOMON S., US
[71] PHARMACEUTICAL DISCOVERY CORPORATION, US
[85] 2002-01-22
[86] 2000-07-21 (PCT/US2000/040454)
[87] 2001-02-01 (WO2001/007107)
[30] US (60/145,464) 1999-07-23
[30] US (60/206,123) 2000-05-22

[21] **2,379,199**
[13] A1

[51] **Int.Cl. 7C07D 497/04 7C07D 221/00 7C07D 327/00 7A61M 11/00 7A61P 9/00 7A61P 11/00 7C07D 495/04 7A61P 27/06 7A61P 37/08 7A61K 31/4365**
[25] EN
[54] **OXATHIEPINO-6,5-B]DIHYDROPYRIDINES, AND RELATED COMPOSITIONS AND METHODS**
[54] **OXATHIEPINO-6,5-B]DIHYDROPYRIDINES; COMPOSITIONS ET PROCEDES CONNEXES**
[72] RUPERT, KENNETH C., US
[72] DODD, JOHN H., US
[72] HENRY, JAMES R., US
[72] BULLINGTON, JAMES L., US
[72] HALL, DANIEL A., US
[71] ORTHO-MCNEIL PHARMACEUTICAL, INC., US
[85] 2002-01-09
[86] 2000-06-23 (PCT/US2000/017310)
[87] 2001-01-18 (WO2001/004124)
[30] US (60/143,354) 1999-07-12

PCT Applications Entering the National Phase

[21] **2,379,318**
[13] A1

[51] **Int.Cl. 7A01N 25/30 7C08G 65/00 7A01N 57/20 7C11D 1/44**
[25] EN
[54] **POLYETHER DIAMINE-BASED SURFACTANT ADJUVANTS AND COMPOSITIONS THEREOF**
[54] **ADJUVANTS DE TENSIOACTIFS A BASE DE POLYETHER DIAMINE ET COMPOSITIONS DE CEUX-CI**
[72] ASHRAWI, SAMIR S., US
[72] STRIDDE, HOWARD MEYER, US
[71] HUNTSMAN PETROCHEMICAL CORPORATION, US
[85] 2002-02-13
[86] 2000-08-17 (PCT/US2000/022542)
[87] 2001-02-22 (WO2001/011957)
[30] US (60/149,573) 1999-08-18
[30] US (60/149,541) 1999-08-18

[21] **2,379,350**
[13] A1

[51] **Int.Cl. 7A47K 7/02 7B67B 7/00 7B01D 35/00**
[25] EN
[54] **CORK EXTRACTOR**
[54] **EXTRACTEUR DE BOUCHONS**
[72] GELBARD, MARTIN K., US
[71] GELBARD, MARTIN K., US
[85] 2002-02-12
[86] 2000-07-12 (PCT/US2000/019238)
[87] 2001-01-18 (WO2001/003562)
[30] US (09/352,894) 1999-07-13

[21] **2,379,367**
[13] A1

[51] **Int.Cl. 7A23C 9/14 7A23K 1/00 7A23D 9/02 7A23K 1/18**
[25] EN
[54] **FEED SUPPLEMENT FOR ALTERING MILK FAT PROFILE**
[54] **ALIMENT COMPLEMENTAIRE PERMETTANT LA MODIFICATION DU PROFIL DE LA MATIERE GRASSE DU LAIT**
[72] SCOTT, TREVOR WILLIAM, AU
[72] ASHES, JOHN RICHARD, AU
[72] GULATI, SURESH KUMAR, AU
[71] COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION, AU
[85] 2002-02-13
[86] 2000-08-11 (PCT/AU2000/000953)
[87] 2001-02-22 (WO2001/011978)
[30] AU (PQ 2218) 1999-08-13

[21] **2,379,396**
[13] A1

[51] **Int.Cl. 7A23P 1/12 7A23L 1/39**
[25] EN
[54] **FLAVORED SOLID-FORM FOOD PRODUCT AND METHOD OF PREPARATION**
[54] **PRODUIT ALIMENTAIRE AROMATISE SOUS FORME SOLIDE ET PROCEDE DE PREPARATION**
[72] AFTOORA, WILLIAM F., US
[71] AFTOORA, WILLIAM F., US
[85] 2002-02-13
[86] 2000-08-11 (PCT/US2000/022045)
[87] 2001-02-22 (WO2001/011994)
[30] US (60/148,976) 1999-08-13
[30] US (60/201,040) 2000-05-01

[21] **2,379,399**
[13] A1

[51] **Int.Cl. 7A44C 17/02**
[25] EN
[54] **JEWELRY APPARATUS AND METHOD OF SETTING GEMSTONES THEREIN**
[54] **APPAREIL POUR BIJOUX ET PROCEDE DE SERTISSAGE DE PIERRES PRECIEUSES**
[72] PACHAUER, WERNER, US
[71] FANTASY DIAMOND CORP., US
[85] 2002-02-13
[86] 2000-08-11 (PCT/US2000/022064)
[87] 2001-02-22 (WO2001/012008)
[30] US (09/374,190) 1999-08-13

[21] **2,379,402**
[13] A1

[51] **Int.Cl. 7A01N 25/30 7A01N 57/20**
[25] EN
[54] **PHOSPHATE ESTER-BASED SURFACTANT ADJUVANTS AND COMPOSITIONS THEREOF**
[54] **ADJUVANTS TENSIOACTIFS A BASE D'ESTER DE PHOSPHATE ET LEURS COMPOSITIONS**
[72] STRIDDE, HOWARD MEYER, US
[72] LEWIS, DAVID CHARLES, US
[71] HUNTSMAN PETROCHEMICAL CORPORATION, US
[85] 2002-02-13
[86] 2000-08-17 (PCT/US2000/022593)
[87] 2001-02-22 (WO2001/011958)
[30] US (60/149,542) 1999-08-18
[30] US (60/149,553) 1999-08-18

[21] **2,379,449**
[13] A1

[51] **Int.Cl. 7A61C 15/00**
[25] EN
[54] **DRIVE MECHANISM FOR INTERPROXIMAL FLOSSING DEVICE**
[54] **MECANISME DE COMMANDE D'UN APPAREIL DE NETTOYAGE DENTAIRE INTERPROXIMAL**
[72] SNYDER, CLIFF, US
[72] SOKOL, GARY, US
[71] WATER PIK, INC., US
[85] 2002-02-13
[86] 2000-08-11 (PCT/US2000/022011)
[87] 2001-02-22 (WO2001/012099)
[30] US (60/148,915) 1999-08-13
[30] US (09/636,488) 2000-08-10

[21] **2,379,475**
[13] A1

[51] **Int.Cl. 7A47J 37/06**
[25] EN
[54] **MACHINE FOR MAKING ICE CREAM CONES AND OTHER FOOD PRODUCTS**
[54] **MACHINE SERVANT A FABRIQUER DES CORNETS DE CREME GLACEE ET D'AUTRES PRODUITS ALIMENTAIRES**
[72] MISCEO, VINCENZO, CA
[71] MISCEO, VINCENZO, CA
[85] 2002-02-13
[86] 2000-07-26 (PCT/CA2000/000882)
[87] 2001-03-29 (WO2001/021050)
[30] US (09/401,792) 1999-09-22

[21] **2,379,478**
[13] A1

[51] **Int.Cl. 7H04Q 7/36 7H04J 13/04**
[25] EN
[54] **COMMUNICATION TERMINAL APPARATUS, BASE STATION APPARATUS, AND RADIO COMMUNICATION METHOD**
[54] **DISPOSITIF DE TERMINAL RESEAU, DISPOSITIF DE STATION DE BASE ET PROCEDE DE COMMUNICATION RADIO**
[72] MIYA, KAZUYUKI, JP
[72] KANEMOTO, HIDEKI, JP
[71] MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., JP
[85] 2002-02-13
[86] 2001-06-25 (PCT/JP2001/005392)
[87] 2001-12-27 (WO2001/099453)
[30] JP (2000-189410) 2000-06-23

Demandes PCT entrant en phase nationale

[21] **2,379,498**
[13] A1

[51] **Int.Cl. 7C12N 15/82 7A01H 5/00 7C12N 15/55**
[25] EN
[54] **PLANT GENE EXPRESSION, CONTROLLED BY CONSTITUTIVE PLANT V-ATPASE PROMOTERS**
[54] **EXPRESSION DE GENES VEGETAUX SOUS LE CONTROLE DE PROMOTEURS VEGETAUX CONSTITUTIFS DE V-ATPASE**
[72] RAUSCH, THOMAS, DE
[72] DUWENIG, ELKE, DE
[71] BASF PLANT SCIENCE GMBH, DE
[85] 2002-02-18
[86] 2000-08-10 (PCT/EP2000/007774)
[87] 2001-03-01 (WO2001/014572)
[30] DE (199 40 648.0) 1999-08-26
[30] US (60/150,887) 1999-08-26

[21] **2,379,503**
[13] A1

[51] **Int.Cl. 7C12N 15/10 7C12Q 1/68**
[25] EN
[54] **SIMULTANEOUS ISOLATION AND QUANTITATION OF DNA**
[54] **ISOLEMENT ET QUANTIFICATION SIMULTANES D'ADN**
[72] SMITH, CRAIG E., US
[72] KOLLER, SUSAN C., US
[72] BITNER, REX M., US
[72] TEREBA, ALLAN M., US
[72] EKENBERG, STEVEN J., US
[72] KEPHART, DANIEL D., US
[71] PROMEGA CORPORATION, US
[85] 2002-02-14
[86] 2000-08-18 (PCT/US2000/022827)
[87] 2001-03-01 (WO2001/014590)
[30] US (09/377,986) 1999-08-20

[21] **2,379,536**
[13] A1

[51] **Int.Cl. 7C12N 15/29 7A01H 5/00 7C12N 15/11 7C07K 16/16 7C12Q 1/34 7C12Q 1/68 7C12N 15/82 7C12N 9/86**
[25] EN
[54] **DIHYDROOROTASE EXTRACTED FROM PLANTS**
[54] **DIHYDRO-OROTASE ISSUE DE VEGETAUX**
[72] SCHROEDER, MICHAEL, DE
[72] EHRHARDT, THOMAS, DE
[72] STITT NIGEL, MARC, DE
[72] ZRENNER, RITA, DE
[72] LERCHL, JENS, DE
[71] BASF AKTIENGESSELLSCHAFT, DE
[85] 2002-02-25
[86] 2000-09-02 (PCT/EP2000/008581)
[87] 2001-03-15 (WO2001/018190)
[30] DE (199 42 742.9) 1999-09-07

[21] **2,379,692**
[13] A1

[51] **Int.Cl. 7G01S 5/14 7H04B 17/00 7G01P 3/50**
[25] EN
[54] **METHOD FOR DETERMINING A CHANGE IN A COMMUNICATION SIGNAL AND USING THIS INFORMATION TO IMPROVE SPS SIGNAL RECEPTION AND PROCESSING**
[54] **PROCEDE PERMETTANT DE DETERMINER UN CHANGEMENT AU NIVEAU D'UN SIGNAL DE COMMUNICATION ET D'UTILISER CES INFORMATIONS POUR AMELIORER LA RECEPTION ET LE TRAITEMENT DES SIGNAUX SPS**
[72] KRASNER, NORMAN F., US
[71] SNAPTRACK, INC., US
[85] 2002-01-17
[86] 2000-07-20 (PCT/US2000/019905)
[87] 2001-01-25 (WO2001/006274)
[30] US (60/144,610) 1999-07-20

[21] **2,379,778**
[13] A1

[51] **Int.Cl. 7A61K 31/216 7A61P 27/06**
[25] EN
[54] **2-AMINOTETRALIN DERIVATIVES FOR THE THERAPY OF GLAUCOMA**
[54] **DERIVES DE 2-AMINOTETRALINE DESTINES AU TRAITEMENT DU GLAUCOME**
[72] RAZZETTI, ROBERTA, IT
[72] BONGRANI, STEFANO, IT
[72] CHIESI, PAOLO, IT
[71] CHIESI FARMACEUTICI S.P.A., IT
[85] 2002-01-29
[86] 2000-07-26 (PCT/EP2000/007184)
[87] 2001-02-08 (WO2001/008667)
[30] IT (MI99A001713) 1999-07-30

[21] **2,379,914**
[13] A1

[51] **Int.Cl. 7G09B 5/14**
[25] EN
[54] **METHODS AND APPARATUS FOR COMPUTER TRAINING RELATING TO DEVICES USING A RESOURCE CONTROL MODULE**
[54] **PROCEDES ET APPAREIL D'APPRENTISSAGE INFORMATIQUE, RELATIFS A DES DISPOSITIFS UTILISANT UN MODULE DE COMMANDE DE RESSOURCES**
[72] BONEY, JAMES L., US
[72] COVILLE, SHAWN G., US
[72] SLATTERY, TERRANCE C., US
[71] ELEMENT K ONLINE LLC, US
[85] 2002-01-30
[86] 2000-07-31 (PCT/US2000/020738)
[87] 2001-02-08 (WO2001/009866)
[30] US (09/365,243) 1999-07-30
[30] US (09/540,401) 2000-03-31

PCT Applications Entering the National Phase

[21] **2,379,954**
[13] A1
[51] **Int.Cl. 7C12Q 1/04 7C12Q 1/10**
[25] EN
[54] **TEST MEDIA FOR IDENTIFICATION AND DIFFERENTIATION OF ENTEROBACTERIACEAE**
[54] **MILIEUX D'ESSAI POUR IDENTIFICATION ET DIFFERENTIATION DE BACTERIES DE LA FAMILLE DES ENTEROBACTERIACEAE**
[72] ROTH, GEOFFREY N., US
[72] ROTH, JONATHAN N., US
[71] MICROLOGY LABORATORIES, L.L.C., US
[85] 2002-01-16
[86] 2000-07-20 (PCT/US2000/019737)
[87] 2001-01-25 (WO2001/006000)
[30] US (09/357,606) 1999-07-20

[21] **2,380,081**
[13] A1
[51] **Int.Cl. 7A61K 31/135**
[25] EN
[54] **CALCILYTIC COMPOUNDS**
[54] **COMPOSES CALCILYTIQUES**
[72] SUVA, LARRY J., US
[72] GOWEN, MAXINE, US
[72] NEMETH, EDWARD F., US
[72] STROUP, GEORGE B., US
[72] FOX, JOHN, US
[71] SMITHKLINE BEECHAM CORPORATION, US
[85] 2002-01-31
[86] 2000-07-31 (PCT/US2000/020834)
[87] 2001-02-08 (WO2001/008673)
[30] US (60/146,778) 1999-07-31

[21] **2,380,131**
[13] A1
[51] **Int.Cl. 7C09D 151/00 7C09D 4/00 7C09D 133/00 7C09D 4/06 7C08F 265/06 7C08F 290/06**
[25] EN
[54] **UV-CURABLE SUPERABSORBENT COATINGS**
[54] **ENDUITS SUPER-ABSORBANTS DURCISSABLES AUX ULTRAVIOLETS**
[72] CARTER, CURTIS, US
[71] OWENS CORNING, US
[85] 2002-01-22
[86] 2001-05-16 (PCT/US2001/015964)
[87] 2001-12-06 (WO2001/092433)
[30] US (09/583,484) 2000-05-31

[21] **2,380,315**
[13] A1
[51] **Int.Cl. 7C12M 1/26 7C12M 1/34**
[25] EN
[54] **DETECTION OF MICRO-ORGANISMS**
[54] **DETECTION DE MICRO-ORGANISMES**
[72] MUIR, GRAEME, GB
[72] KEENAN, ELIZABETH ANN, GB
[71] FLUID TECHNOLOGIES PLC., GB
[85] 2002-01-23
[86] 2000-08-07 (PCT/GB2000/003047)
[87] 2001-02-15 (WO2001/011006)
[30] GB (9918513.4) 1999-08-06

[21] **2,380,323**
[13] A1
[51] **Int.Cl. 7C12Q 1/68 7A61K 38/00 7C12N 5/10 7C07K 14/47 7C12N 15/63**
[25] EN
[54] **INDUCIBLE SCREEN FOR DRUG DISCOVERY**
[54] **CRIBLAGE INDUCTIBLE POUR LA DECOUVERTE DE MEDICAMENTS**
[72] LIU, LIZHI, GB
[72] CHARLES, IAN GEORGE, GB
[72] XU, WEIMING, GB
[71] UNIVERSITY COLLEGE LONDON, GB
[85] 2002-01-29
[86] 2000-07-28 (PCT/GB2000/002932)
[87] 2001-02-08 (WO2001/009375)
[30] GB (9918077.0) 1999-07-30
[30] GB (0016171.1) 2000-06-30

[21] **2,380,379**
[13] A1
[51] **Int.Cl. 7C12N 13/00**
[25] EN
[54] **A METHOD FOR SELECTIVE ELECTROFUSION OF AT LEAST TWO FUSION PARTNERS HAVING CELL-LIKE MEMBRANES**
[54] **PROCEDE D'ELECTROFUSION SELECTIVE D'AU MOINS DEUX PARTENAIRES DE FUSION AYANT DES MEMBRANES DE TYPE CELLULES**
[72] ZARE, RICHARD N., US
[72] MOSCHO, ALEXANDER, DE
[72] CHIU, DANIEL T., US
[72] ERIKSSON, PETER, SE
[72] ORWAR, OWE, SE
[71] CELLECTRICON AB, SE
[85] 2002-01-22
[86] 2000-07-13 (PCT/SE2000/001484)
[87] 2001-02-08 (WO2001/009297)
[30] SE (9902817-7) 1999-07-30

[21] **2,380,383**
[13] A1
[51] **Int.Cl. 7C12Q 1/68 7C12N 15/11**
[25] FR
[54] **MARQUEURS GENETIQUES DE LA TOXICITE, PREPARATION ET UTILISATIONS**
[54] **GENETIC MARKERS OF TOXICITY, PREPARATION AND USES THEREOF**
[72] BRACCO, LAURENT, FR
[72] TOCQUE, BRUNO, FR
[72] SCHWEIGHOFFER, FABIEN, FR
[71] EXONHIT THERAPEUTICS SA, FR
[85] 2002-02-28
[86] 2000-09-12 (PCT/FR2000/002503)
[87] 2001-03-22 (WO2001/020029)
[30] FR (99/11405) 1999-09-13
[30] US (09/458,370) 1999-12-08

[21] **2,380,428**
[13] A1
[51] **Int.Cl. 7C07K 7/00 7A61P 25/28 7C07K 14/47**
[25] EN
[54] **APPLICATIONS DE PEPTIDES ISSUS DU DOMAINE CYTOPLASMIQUE DU PRECURSEUR DE LA PROTEINE AMYLOIDE (APP)**
[54] **USES OF PEPTIDES DERIVED FROM THE CYTOPLASMIC DOMAIN OF THE AMYLOID PROTEIN PRECURSOR (APP)**
[72] PROCHIANTZ, ALAIN, FR
[72] ALLINQUANT, BERNADETTE, FR
[71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE-CNRS, FR
[85] 2002-01-28
[86] 2000-07-28 (PCT/FR2000/002174)
[87] 2001-02-08 (WO2001/009170)
[30] FR (99/09929) 1999-07-30

Demandes PCT entrant en phase nationale

[21] **2,380,432**
[13] A1

[51] **Int.Cl. 7A61K 31/138 7A61P 25/20**
[25] EN
[54] **USES COMPOSITIONS FOR TREATING OR PREVENTING SLEEP DISTURBANCES USING VERY LOW DOSES OF CYCLOBENZAPRINE**
[54] **UTILISATIONS DE COMPOSITIONS POUR LE TRAITEMENT OU LA PREVENTION DE TROUBLES DU SOMMEIL AU MOYEN DE DOSES TRES FAIBLES DE CYCLOBENZAPRINE**
[72] IGLEHART, IREDELL W., III, US
[71] VELA PHARMACEUTICALS INC., US
[85] 2002-01-28
[86] 2000-08-11 (PCT/US2000/022082)
[87] 2001-02-22 (WO2001/012175)
[30] US (60/148,881) 1999-08-13

[21] **2,380,460**
[13] A1

[51] **Int.Cl. 7H04Q 3/00 7H04Q 7/34**
[25] EN
[54] **REMOTE TESTING AND MONITORING TO A CELL SITE IN A CELLULAR COMMUNICATIONS NETWORK**
[54] **ESSAIS ET SURVEILLANCE A DISTANCE AU NIVEAU D'UNE STATION CELLULAIRE DANS UN RESEAU DE COMMUNICATION**
[72] DANIEL, J. SCOTT, US
[71] BELLSOUTH INTELLECTUAL PROPERTY CORPORATION, US
[85] 2002-01-25
[86] 2000-07-24 (PCT/US2000/040473)
[87] 2001-02-15 (WO2001/011901)
[30] US (09/369,920) 1999-08-05

[21] **2,380,473**
[13] A1

[51] **Int.Cl. 7C12Q 1/68 7C07H 21/02 7C07H 21/04 7C12P 19/34**
[25] EN
[54] **TENASCIN-C NUCLEIC ACID LIGANDS**
[54] **LIGANDS D'ACIDE NUCLEIQUE A LA TENASCINE-C**
[72] HICKE, BRIAN, US
[72] GOLD, LARRY, US
[72] WARREN, STEPHEN, US
[72] PARMA, DAVID, US
[71] GILEAD SCIENCES, INC., US
[85] 2002-01-29
[86] 2000-01-28 (PCT/US2000/002167)
[87] 2001-02-08 (WO2001/009390)
[30] US (09/364,902) 1999-07-29

[21] **2,380,475**
[13] A1

[51] **Int.Cl. 7C25F 1/00 7C23C 4/00 7C25D 5/00**
[25] EN
[54] **AN IMPROVED PROCESS AND APPARATUS FOR CLEANING AND/OR COATING METAL SURFACES USING ELECTRO-PLASMA TECHNOLOGY**
[54] **AMELIORATION APPORTEE A UN PROCEDE ET UN APPAREIL DE NETTOYAGE ET/OU DE REVETEMENT DE SURFACES METALLIQUES SELON UNE TECHNOLOGIE ELECTROLYTIQUE AU PLASMA**
[72] RYABKOV, DANILA VITALIEVICH, RU
[71] RYABKOV, DANILA VITALIEVICH, RU
[71] CAP TECHNOLOGIES, LLC, US
[85] 2002-01-29
[86] 2000-07-28 (PCT/GB2000/002917)
[87] 2001-02-08 (WO2001/009410)
[30] RU (99116537) 1999-07-30

[21] **2,380,578**
[13] A1

[51] **Int.Cl. 7C07K 5/062 7A61P 9/00 7A61P 19/00 7A61P 25/00 7A61P 31/00 7A61P 35/00 7A61P 37/00 7A61K 38/05 7C07K 5/065 7C07D 295/12 7A61K 31/381 7A61K 31/5375**
[25] EN
[54] **RING OPENED CPIS**
[54] **INHIBITEURS DE CYSTEINE PROTEASE**
[72] REDDY, ANDHE V. N., CA
[72] ZHOU, NIAN, CA
[72] SINGH, RAJESHWAR, CA
[72] WHITTAKER, MARK, GB
[72] MICETICH, RONALD GEORGE, CA
[72] KALETA, JADWIGA, CA
[72] DING, QIZHU, CA
[72] THOMAS, GEORGE, CA
[71] NAEJA PHARMACEUTICAL INC., CA
[85] 2002-01-28
[86] 2000-07-21 (PCT/GB2000/002830)
[87] 2001-02-08 (WO2001/009169)
[30] GB (9917909.5) 1999-07-31

[21] **2,380,593**
[13] A1

[51] **Int.Cl. 7C10L 5/44**
[25] EN
[54] **CRACKLING ARTIFICIAL LOG**
[54] **BUCHE ARTIFICIELLE CREPITANTE**
[72] FRISCH, GARY, US
[71] DURAFLAME, INC., US
[85] 2002-01-28
[86] 2000-05-15 (PCT/US2000/013391)
[87] 2001-02-15 (WO2001/010984)
[30] US (09/368,761) 1999-08-05

[21] **2,380,598**
[13] A1

[51] **Int.Cl. 7A61L 27/40 7A61L 27/00 7A61F 2/36**
[25] EN
[54] **COMPOSITE SHAPED BODIES AND METHOD FOR THEIR PRODUCTION AND USE**
[54] **CORPS COMPOSITES FORMES ET LEURS PROCEDES DE PRODUCTION ET D'UTILISATION**
[72] KOBLISH, ANTHONY, US
[72] DYCHALA, DAVID H., US
[72] ERBE, ERIK M., US
[72] SAPIESZKO, RONALD S., US
[71] ORTHOVITA, INC., US
[85] 2002-02-12
[86] 2000-08-03 (PCT/US2000/021162)
[87] 2001-02-22 (WO2001/012106)
[30] US (09/373,796) 1999-08-13

[21] **2,380,630**
[13] A1

[51] **Int.Cl. 7A61J 1/05 7B65D 83/00**
[25] EN
[54] **RECESSED PART FORMING INSTILLATION CONTAINER**
[54] **ELEMENT ENCASTRE FORMANT UN CONTENEUR D'INSTILLATION**
[72] KAWASHIMA, YOICHI, JP
[72] KUSU, YUKIO, JP
[72] YAMADA, HIROSHI, JP
[71] SANTEN PHARMACEUTICAL CO., LTD., JP
[85] 2002-02-14
[86] 2000-08-14 (PCT/JP2000/005458)
[87] 2001-02-22 (WO2001/012125)
[30] JP (11/230652) 1999-08-17

PCT Applications Entering the National Phase

[21] **2,380,635**
[13] A1

[51] **Int.Cl. 7A61K 38/00 7C07K 1/00**
[25] EN
[54] **TGF- α . POLYPEPTIDES, FUNCTIONAL FRAGMENTS AND METHODS OF USE THEREFOR**
[54] **POLYPEPTIDES TGF- α ., FRAGMENTS FONCTIONNELS ET LEURS PROCEDES D'UTILISATION**
[72] PASKELL, STEFAN, US
[72] TWARDZIK, DANIEL R., US
[72] PERNET, ANDRE, US
[72] FELKER, THOMAS S., US
[71] STEM CELL PHARMACEUTICALS, INC., US
[85] 2002-02-19
[86] 2000-08-17 (PCT/US2000/022882)
[87] 2001-02-22 (WO2001/012127)
[30] US (09/378,567) 1999-08-19
[30] US (09/459,813) 1999-12-13
[30] US (09/492,935) 2000-01-27
[30] US (09/559,248) 2000-04-26

[21] **2,380,714**
[13] A1

[51] **Int.Cl. 7A61B 10/00 7A61M 3/04**
[25] EN
[54] **APPARATUS FOR OBTAINING BIOLOGICAL SAMPLES**
[54] **APPAREIL DE PRELEVEMENT D'ECHANTILLONS BIOLOGIQUES**
[72] LURIE, ISRAEL RALEIGH, AU
[72] PHILLIPS, DONALD IAN, AU
[71] R. LURIE PTY. LTD., AU
[71] WATER SOLUTIONS (AUST) PTY. LTD., AU
[85] 2002-02-12
[86] 2000-08-11 (PCT/AU2000/000962)
[87] 2001-02-22 (WO2001/012072)
[30] AU (PQ 2197) 1999-08-13

[21] **2,380,766**
[13] A1

[51] **Int.Cl. 7C07F 9/09 7A61K 49/00 7A61P 39/04 7C07F 9/117 7A61K 31/66**
[25] EN
[54] **CALCIUM COMPLEX OF PHOSPHORUS CONTAINING ETHYLENEDIAMINE DERIVATIVES**
[54] **COMPLEXE CALCIQUE DE DERIVES D'ETHYLENEDIAMINE A BASE DE PHOSPHORE**
[72] PLATZEK, JOHANNES, DE
[72] NIEDBALLA, ULRICH, DE
[72] MICHL, GUNTER, DE
[71] SCHERING AKTIENGESELLSCHAFT, DE
[85] 2002-01-30
[86] 2000-09-06 (PCT/EP2000/008694)
[87] 2001-03-15 (WO2001/018011)
[30] DE (199 44 893.0) 1999-09-09

[21] **2,380,787**
[13] A1

[51] **Int.Cl. 7C12N 15/53 7C12N 9/02 7C12N 5/10 7A61K 9/50**
[25] EN
[54] **MICROENCAPSULATED NITRIC OXIDE SYNTHASE SOURCE**
[54] **SOURCE DE SYNTHASE D'OXYDE NITRIQUE MICROENCAPSULEE**
[72] CHARLES, IAN GEORGE, GB
[72] XU, WEIMING, GB
[72] LIU, LIZHI, GB
[71] UNIVERSITY COLLEGE LONDON, GB
[85] 2002-01-29
[86] 2000-07-28 (PCT/GB2000/002924)
[87] 2001-02-08 (WO2001/009342)
[30] GB (9918076.2) 1999-07-30
[30] GB (0016172.9) 2000-06-30

[21] **2,380,800**
[13] A1

[51] **Int.Cl. 7A47J 37/07**
[25] EN
[54] **DROPPING SIDE SHELF ASSEMBLY**
[54] **ENSEMBLE ETAGERE A ABATTANT**
[72] ALDEN, J. MICHAEL, US
[72] SCHLOSSER, ERICH J., US
[72] JOHNSON, MARK, US
[72] SIEG, EWALD, US
[72] STEPHEN, ROBERT T., US
[71] WEBER-STEPHEN PRODUCTS CO., US
[85] 2002-02-12
[86] 2000-08-09 (PCT/US2000/021724)
[87] 2001-02-22 (WO2001/012045)
[30] US (09/374,821) 1999-08-13

[21] **2,380,827**
[13] A1

[51] **Int.Cl. 7A61M 39/02**
[25] EN
[54] **IMPLANTABLE VASCULAR ACCESS DEVICE**
[54] **DISPOSITIF D'ACCES VASCULAIRE IMPLANTABLE**
[72] SHERRY, JOHN, US
[71] BOSTON SCIENTIFIC LIMITED, BB
[85] 2002-01-30
[86] 2000-09-07 (PCT/US2000/024488)
[87] 2001-03-29 (WO2001/021251)
[30] US (09/398,887) 1999-09-20

[21] **2,380,847**
[13] A1

[51] **Int.Cl. 7C12N 15/82 7A01H 5/00 7C07K 14/415**
[25] FR
[54] **GENE MUTANT DE LA FAMILLE GRAS, ET PLANTES A DEVELOPPEMENT REDUIT COMPRENANT LEDIT GENE**
[54] **MUTANT GENE OF THE GRAS FAMILY AND PLANTS WITH REDUCED DEVELOPMENT CONTAINING SAID MUTANT GENE**
[72] DELOURME, REGINE, FR
[72] BARRET, PIERRE, FR
[72] BRUNEL, DOMINIQUE, FR
[72] FROGER, NICOLE, FR
[72] TANGUY, XAVIER, FR
[72] RENARD, MICHEL, FR
[71] INSTITUT NATIONAL DE LA RECHERCHE AGRONOMIQUE (INRA), FR
[85] 2002-01-31
[86] 2000-08-02 (PCT/FR2000/002216)
[87] 2001-02-08 (WO2001/009356)
[30] FR (99/10023) 1999-08-02

[21] **2,380,899**
[13] A1

[51] **Int.Cl. 7H04M 15/00**
[25] EN
[54] **CHARGING CONTROL IN A MOBILE TELECOMMUNICATIONS SYSTEM**
[54] **COMMANDE DE TAXATION DANS UN SYSTEME DE TELECOMMUNICATIONS MOBILES**
[72] NILSSON, PATRIK, DE
[71] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 2002-01-31
[86] 2000-06-13 (PCT/EP2000/005464)
[87] 2001-02-08 (WO2001/010109)
[30] GB (9917896.4) 1999-07-31

Demandes PCT entrant en phase nationale

[21] **2,380,932**
[13] A1

[51] **Int.Cl. 7A61L 27/46 7A61L 27/50**
[25] EN
[54] **TISSUE AUGMENTATION MATERIAL AND METHODS**
[54] **PROCEDE ET MATERIAU POUR L'AUGMENTATION DES TISSUS**
[72] DEVINE, TIMOTHY R., US
[72] HUBBARD, WILLIAM G., US
[71] BIOFORM INC., US
[85] 2002-02-13
[86] 2000-08-11 (PCT/US2000/022247)
[87] 2001-02-22 (WO2001/012247)
[30] US (60/148,590) 1999-08-13

[21] **2,380,953**
[13] A1

[51] **Int.Cl. 7A61K 38/18 7A61P 25/00 7A61K 38/19 7A61K 38/20 7A61K 35/28 7A61K 35/30**
[25] EN
[54] **METHODS, COMPOSITIONS AND KITS FOR PROMOTING RECOVERY FROM DAMAGE TO THE CENTRAL NERVOUS SYSTEM**
[54] **PROCEDES, COMPOSITIONS ET TROUSSES POUR FAVORISER LE RETABLISSEMENT SUITE A UNE LESION DU SYSTEME NERVEUX CENTRAL**
[72] SNYDER, EVAN Y., US
[71] THE GENERAL HOSPITAL CORPORATION, US
[85] 2002-02-18
[86] 2000-08-18 (PCT/US2000/022843)
[87] 2001-02-22 (WO2001/012236)
[30] US (60/149,561) 1999-08-18

[21] **2,381,158**
[13] A1

[51] **Int.Cl. 7A61B 18/18**
[25] EN
[54] **EYE TRACKING AND POSITIONING SYSTEM FOR A REFRACTIVE LASER SYSTEM**
[54] **SYSTEME DE POURSUITE ET DE POSITIONNEMENT DE L'OEIL POUR LASER A REFRACTION**
[72] WILLIAMS, ROY E., US
[72] FREEMAN, JERRE M., US
[72] FREEMAN, JAMES F., US
[71] MEMPHIS EYE & CATARACT ASSOCIATES AMBULATORY SURGERY CENTER (D.B.A. MECA LASER AND SURGERY CENTER), US
[85] 2002-01-30
[86] 2000-08-10 (PCT/US2000/021882)
[87] 2001-02-15 (WO2001/010338)
[30] US (09/371,195) 1999-08-10

[21] **2,381,178**
[13] A1

[51] **Int.Cl. 7H01J 9/26 7H01J 5/24**
[25] EN
[54] **METHOD FOR PRODUCING A GAS DISCHARGE LAMP**
[54] **PROCEDE DE PRODUCTION POUR LAMPE A DECHARGE DANS UN GAZ**
[72] SEIBOLD, MICHAEL, DE
[72] ILMER, MICHAEL, DE
[72] EBERHARDT, ANGELA, DE
[71] PATENT-TREUHAND-GESELLSCHAFT FUR ELEKTRISCHE GLUEHLAMPEN MBH, DE
[85] 2002-02-04
[86] 2000-07-28 (PCT/DE2000/002498)
[87] 2001-02-15 (WO2001/011652)
[30] DE (199 36 863.5) 1999-08-05

[21] **2,381,229**
[13] A1

[51] **Int.Cl. 7A61K 38/19 7A61K 38/00 7A61K 47/14 7A61K 47/16 7A61K 38/22 7A61K 47/26 7A61K 38/29**
[25] EN
[54] **PREPARATIONS STABILIZED OVER LONG TIME**
[54] **PREPARATIONS STABILISEES A LONGUE CONSERVATION**
[72] SATO, YASUSHI, JP
[71] CHUGAI SEIYAKU KABUSHIKI KAISHA, JP
[85] 2002-02-04
[86] 2000-02-29 (PCT/JP2000/001160)
[87] 2000-09-08 (WO2000/051629)
[30] JP (11/52314) 1999-03-01

[21] **2,381,235**
[13] A1

[51] **Int.Cl. 7B67C 3/24 7B67C 3/10**
[25] FR
[54] **MACHINE DE REMPLISSAGE COMPORTANT AU MOINS UNE ENCEINTE A ATMOSPHERE CONTROLEE**
[54] **FILLING MACHINE COMPRISING AT LEAST ONE CHAMBER WITH A CONTROLLED ATMOSPHERE**
[72] SAINT-MARTIN, RODOLPHE, FR
[72] LUPI, ANDREA, FR
[72] CHETAILE, DIDIER, FR
[71] SIDEL, FR
[85] 2002-02-06
[86] 2000-08-14 (PCT/FR2000/002322)
[87] 2001-03-01 (WO2001/014241)
[30] FR (99/10762) 1999-08-23

[21] **2,381,254**
[13] A1

[51] **Int.Cl. 7C12N 15/82 7A01H 5/00**
[25] EN
[54] **AGROBACTERIUM-MEDIATED PLANT TRANSFORMATION METHOD**
[54] **PROCEDE DE TRANSFORMATION DES PLANTES PAR UNE AGROBACTERIE**
[72] ARMSTRONG, CHARLES L., US
[72] ROUT, JYOTI R., US
[71] MONSANTO TECHNOLOGY LLC, US
[85] 2002-01-29
[86] 2000-07-28 (PCT/US2000/020634)
[87] 2001-02-08 (WO2001/009302)
[30] US (09/364,254) 1999-07-29

[21] **2,381,255**
[13] A1

[51] **Int.Cl. 7H04B 7/26**
[25] FR
[54] **PROCEDE DE RADIOCOMMUNICATION ENTRE UNE STATION DE BASE ET DES TERMINAUX MOBILES, STATIONS DE BASE ET TERMINAUX MOBILES POUR LA MISE EN OEUVRE D'UN TEL PROCEDE**
[54] **RADIOCOMMUNICATION METHOD BETWEEN A BASE STATION AND MOBILE TERMINALS, BASE STATIONS AND MOBILE TERMINALS FOR IMPLEMENTING SAME**
[72] MARQUE-PUCHEU, GERARD, FR
[72] LAMBOURG, MICHEL, FR
[71] EADS DEFENCE AND SECURITY NETWORKS, FR
[85] 2002-02-06
[86] 2000-08-01 (PCT/FR2000/002210)
[87] 2001-02-15 (WO2001/011803)
[30] FR (99/10261) 1999-08-06

PCT Applications Entering the National Phase

[21] **2,381,256**
[13] A1
[51] **Int.Cl. 7H02G 1/08 7H02G 1/06 7B65H 57/14**
[25] EN
[54] **DISPOSITIF DE GUIDAGE D'AU MOINS UN ELEMENT LONGILIGNE SOUPLE, TEL QUE CABLE OU AUTRE, A CONTOUR SUBSTANTIELLEMENT FERME**
[54] **DEVICE FOR GUIDING AT LEAST A FLEXIBLE ELONGATED ELEMENT SUCH AS A CABLE OR THE LIKE, WITH SUBSTANTIALLY CLOSED CONTOUR**
[72] DURIN, MICHEL, FR
[71] METAL DEPLOYE S.A., FR
[85] 2002-02-06
[86] 2000-08-08 (PCT/FR2000/002275)
[87] 2001-02-15 (WO2001/011742)
[30] FR (99/10361) 1999-08-10

[21] **2,381,366**
[13] A1
[51] **Int.Cl. 7H01Q 25/00**
[25] EN
[54] **METHOD OF INTERFERENCE CANCELLATION BASED ON SMART ANTENNA**
[54] **PROCEDE D'ELIMINATION DES INTERFERENCES FAISANT APPEL A UNE ANTENNE INTELLIGENTE**
[72] LI, SHIHE, CN
[72] LI, FENG, CN
[71] CHINA ACADEMY OF TELECOMMUNICATIONS TECHNOLOGY, CN
[85] 2002-02-08
[86] 2000-06-22 (PCT/CN2000/000170)
[87] 2001-02-22 (WO2001/013466)
[30] CN (99 1 11371.3) 1999-08-11

[21] **2,381,383**
[13] A1
[51] **Int.Cl. 7H01Q 25/00**
[25] EN
[54] **BASEBAND PROCESSING METHOD BASED ON SMART ANTENNA AND INTERFERENCE CANCELLATION**
[54] **PROCEDE DE TRAITEMENT DE LA BANDE DE BASE FAISANT INTERVENIR UNE ANTENNE INTELLIGENTE ET L'ANNULATION DES INTERFERENCES**
[72] LI, FENG, CN
[71] CHINA ACADEMY OF TELECOMMUNICATIONS TECHNOLOGY, CN
[85] 2002-02-08
[86] 2000-06-22 (PCT/CN2000/000169)
[87] 2001-02-15 (WO2001/011723)
[30] CN (99111349.7) 1999-08-10

[21] **2,381,384**
[13] A1
[51] **Int.Cl. 7H01Q 3/26**
[25] EN
[54] **METHOD AND DEVICE FOR CALIBRATING SMART ANTENNA ARRAY**
[54] **PROCEDE ET APPAREIL DE CALIBRAGE D'UN RESEAU D'ANTENNES INTELLIGENTES**
[72] LI, SHIHE, CN
[71] CHINA ACADEMY OF TELECOMMUNICATIONS TECHNOLOGY, CN
[85] 2002-02-08
[86] 2000-06-26 (PCT/CN2000/000178)
[87] 2001-02-15 (WO2001/011719)
[30] CN (99 1 11350.0) 1999-08-10

[21] **2,381,411**
[13] A1
[51] **Int.Cl. 7C01F 7/02 7B01J 21/04 7B01J 20/08 7B01J 35/10**
[25] EN
[54] **MICRO-CRYSTALLINE BOEHMITES CONTAINING ADDITIVES AND SHAPED PARTICLES AND CATALYST COMPOSITIONS COMPRISING SUCH MICRO-CRYSTALLINE BOEHMITE**
[54] **BOEHMITES MICROCRISTALLINES CONTENANT DES ADDITIFS ET DES PARTICULES FACONNEES, ET COMPOSITIONS DE CATALYSEURS RENFERMANT LES BOEHMITES MICROCRISTALLINES**
[72] STAMIREN, DENNIS, US
[72] PEARSON, GREGORY, US
[72] O'CONNOR, PAUL, NL
[72] JONES, WILLIAM, GB
[71] AKZO NOBEL N.V., NL
[85] 2002-02-06
[86] 2000-08-11 (PCT/EP2000/007795)
[87] 2001-02-22 (WO2001/012552)
[30] US (09/372,559) 1999-08-11

[21] **2,381,557**
[13] A1
[51] **Int.Cl. 7B01D 65/00 7B01D 53/22**
[25] EN
[54] **PROTECTION SYSTEM TO PREVENT DAMAGE TO A GAS DIFFUSION MEMBRANE**
[54] **SYSTEME DE PROTECTION DESTINE A EMPECHER LA DETERIORATION D'UNE MEMBRANE DENSE DE DIFFUSION GAZEUSE**
[72] OTTESTAD, NILS T., NO
[71] KVAERNER PROCESS SYSTEMS A.S., NO
[85] 2002-02-12
[86] 1999-08-12 (PCT/NO1999/000254)
[87] 2001-02-22 (WO2001/012305)

Demandes PCT entrant en phase nationale

[21] **2,381,572**
[13] A1

[51] **Int.Cl. 7B01J 20/04 7B01D 53/04 7F23G 7/08 7B01J 20/10**
[25] EN
[54] **METHOD AND APPARATUS FOR TREATING FLARE STACK GASES TO REDUCE TOXIC EMISSIONS**
[54] **PROCEDE ET DISPOSITIF DE TRAITEMENT DE GAZ DE TORCHE PERMETTANT DE REDUIRE LES EMISSIONS TOXIQUES**
[72] MERRICK, R. T. (MOE), CA
[71] MERRICK, R. T. (MOE), CA
[85] 2002-02-13
[86] 2000-08-11 (PCT/CA2000/000926)
[87] 2001-02-22 (WO2001/012316)
[30] CA (2,280,437) 1999-08-13

[21] **2,381,577**
[13] A1

[51] **Int.Cl. 7B41M 1/40 7B41M 1/34**
[25] EN
[54] **PRINTING DEVICE OR PRINTING METHOD**
[54] **DISPOSITIF ET PROCEDE D'IMPRESSION**
[72] ZIMMER, MICHAEL, DE
[72] SCHULTHEIS, BERND, DE
[71] SCHOTT GLAS, DE
[71] ZIMMER, MICHAEL, DE
[85] 2002-02-12
[86] 2000-08-11 (PCT/EP2000/007819)
[87] 2001-02-22 (WO2001/012445)
[30] DE (199 38 447.9) 1999-08-13

[21] **2,381,585**
[13] A1

[51] **Int.Cl. 7G01S 7/40 7G01S 13/06**
[25] EN
[54] **RADAR WARNING RECEIVER WITH POSITION AND VELOCITY SENSITIVE FUNCTIONS**
[54] **RECEPTEUR D'ALERTE RADAR AVEC FONCTIONS SENSIBLES A LA POSITION ET A LA VITESSE**
[72] ORR, STEVEN K., US
[71] ESCORT INC., US
[85] 2002-02-08
[86] 2000-06-14 (PCT/US2000/016410)
[87] 2000-12-21 (WO2000/077539)
[30] US (60/139,097) 1999-06-14
[30] US (60/145,394) 1999-07-23

[21] **2,381,586**
[13] A1

[51] **Int.Cl. 7C03C 3/247 7A61K 6/033 7A61K 6/083**
[25] EN
[54] **A GLASS COMPOSITION**
[54] **COMPOSITION DE VERRE**
[72] ALGAR, BRIAN, GB
[71] TELDENT LIMITED, GB
[85] 2002-02-12
[86] 2000-08-14 (PCT/GB2000/003141)
[87] 2001-02-22 (WO2001/012567)
[30] GB (9919283.3) 1999-08-14

[21] **2,381,589**
[13] A1

[51] **Int.Cl. 7C01G 23/02 7C22B 34/12**
[25] EN
[54] **TITANIUM TETRACHLORIDE PRODUCTION**
[54] **PRODUCTION DE TETRACHLORURE DE TITANE**
[72] CILLIERS, KEVIN FRANS PIETER, ZA
[72] VAN VUUREN, DAVID STEYN, ZA
[72] STONE, ANDREW KENNETH, ZA
[71] ANGLO AMERICAN CORPORATION OF SOUTH AFRICA LIMITED, ZA
[85] 2002-02-13
[86] 2000-08-04 (PCT/IB2000/001094)
[87] 2001-02-22 (WO2001/012556)
[30] ZA (99/5180) 1999-08-13

[21] **2,381,592**
[13] A1

[51] **Int.Cl. 7B64C 1/18 7F24D 13/02 7B64D 13/08 7H05B 3/10 7B64C 1/40**
[25] EN
[54] **AIRCRAFT HEATED FLOOR PANEL**
[54] **PANNEAU DE SOL CHAUFFANT POUR AVION**
[72] SCHRAMM, KEVIN C., US
[72] GIAMATI, MICHAEL J., US
[71] THE B.F. GOODRICH COMPANY, US
[85] 2002-02-08
[86] 2000-09-11 (PCT/US2000/024874)
[87] 2001-03-15 (WO2001/017850)
[30] US (60/153,335) 1999-09-10
[30] US (09/652,627) 2000-08-31

[21] **2,381,611**
[13] A1

[51] **Int.Cl. 7B65G 15/64**
[25] EN
[54] **DEVICE FOR STEERING A CONVEYOR BELT**
[54] **DISPOSITIF PERMETTANT DE DIRIGER UNE COURROIE TRANSPORTEUSE**
[72] MALMBERG, MATS ANDERS, SE
[71] METSO MINERALS (TRELLEBORG) AG, SE
[85] 2002-02-07
[86] 2000-05-26 (PCT/SE2000/001081)
[87] 2001-03-15 (WO2001/017881)
[30] SE (9903134-6) 1999-09-03

[21] **2,381,638**
[13] A1

[51] **Int.Cl. 7E01B 25/00 7E01D 2/04 7E04C 3/26**
[25] EN
[54] **MULTISPAN GIRDER**
[54] **SUPPORT A TRAVEES MULTIPLES**
[72] FEIX, JURGEN, DE
[72] REICHEL, DIETER, DE
[71] MAX BOEGL BAUNTERNEHMUNG GMBH & CO. KG., DE
[71] CBP GUIDEWAY SYSTEMS GMBH, DE
[85] 2002-02-11
[86] 2000-08-04 (PCT/EP2000/007592)
[87] 2001-02-15 (WO2001/011142)
[30] DE (199 36 756.6) 1999-08-09

[21] **2,381,670**
[13] A1

[51] **Int.Cl. 7C04B 22/14 7C04B 40/00 7C04B 28/14 7B02C 17/14 7C04B 24/38**
[25] EN
[54] **GYPHUM SET ACCELERATOR AND METHOD OF MAKING THE SAME**
[54] **ACCELERATEUR DE DURCISSEMENT DU GYPSE ET SON PROCEDE DE PRODUCTION**
[72] PIASECKI, ROBERT J., US
[72] CAMPBELL, FRANK H., US
[72] KINGSTON, LARRY W., US
[72] BURKARD, EDWARD A., US
[71] NATIONAL GYPSUM PROPERTIES, LLC, US
[85] 2002-02-13
[86] 2000-07-13 (PCT/US2000/019074)
[87] 2001-02-22 (WO2001/012569)
[30] US (09/375,093) 1999-08-16

PCT Applications Entering the National Phase

[21] **2,381,691**
[13] A1

[51] **Int.Cl. 7C07C 249/06 7C22B 3/30 7C07C 251/38**
[25] EN
[54] **METHOD FOR SEPARATING COPPER FROM IRON**
[54] **PROCEDE PERMETTANT DE SEPARER LE CUIVRE DU FER**
[72] SUDDERTH, R. BRANTLEY, US
[72] WOLFE, GEORGE A., US
[72] MATTISON, PHILLIP, US
[72] VIRNIG, MICHAEL J., US
[72] KANG, SANG I., US
[71] COGNIS CORPORATION, US
[85] 2002-02-12
[86] 2000-08-10 (PCT/US2000/021868)
[87] 2001-02-22 (WO2001/012589)
[30] US (60/148,492) 1999-08-12
[30] US (09/635,308) 2000-08-09

[21] **2,381,697**
[13] A1

[51] **Int.Cl. 7B60T 17/00 7B01D 46/24 7B01D 46/46**
[25] EN
[54] **OIL SEPARATOR WITH BYPASS FOR COMPRESSED AIR SYSTEM**
[54] **SEPARATEUR D'HUILE A DERIVATION, POUR SYSTEME A AIR COMPRIME**
[72] FORNOF, WILLIAM P., US
[71] ALLIEDSIGNAL TRUCK BRAKE SYSTEMS COMPANY, US
[85] 2002-02-13
[86] 2000-08-11 (PCT/US2000/022075)
[87] 2001-02-22 (WO2001/012488)
[30] US (09/374,343) 1999-08-13

[21] **2,381,703**
[13] A1

[51] **Int.Cl. 7C07C 251/48 7A01N 37/00 7C07D 333/22 7C07D 307/52**
[25] EN
[54] **OXYME AMIDES AND HYDRAZONE AMIDES HAVING FUNGICIDAL ACTIVITY**
[54] **AMIDES OXIME ET AMIDES HYDRAZONE A ACTIVITE FONGICIDE**
[72] PHILLION, DENNIS P., US
[71] MONSANTO TECHNOLOGY LLC, US
[85] 2002-02-12
[86] 2000-08-10 (PCT/US2000/022230)
[87] 2001-02-22 (WO2001/012590)
[30] US (60/149,017) 1999-08-13

[21] **2,381,705**
[13] A1

[51] **Int.Cl. 7C09C 1/00 7C09C 3/04 7C08K 3/34**
[25] FR
[54] **COMPOSITION UTILISABLE COMME CHARGE RENFORCANTE DANS LES COMPOSITIONS DE POLYMERE**
[54] **COMPOSITION FOR USE AS REINFORCING FILLER IN POLYMER COMPOSITIONS**
[72] LADOUCE, LAURENCE, FR
[72] BOMAL, YVES, FR
[71] RHODIA CHIMIE, FR
[85] 2002-02-11
[86] 2000-08-11 (PCT/FR2000/002307)
[87] 2001-02-22 (WO2001/012729)
[30] FR (99/10636) 1999-08-13

[21] **2,381,723**
[13] A1

[51] **Int.Cl. 7C08F 210/16 7C08F 4/69**
[25] EN
[54] **COPOLYMERS OF ETHYLENE WITH C3-C12 .ALPHA. OLEFINS**
[54] **COPOLYMERES D'ETHYLENE ET D'.ALPHA.-OLEFINES C3-C12**
[72] LILGE, DIETER, DE
[72] SCHWEIER, GUNTHER, DE
[72] MIHAN, SHAHRAM, DE
[72] ENDERS, MARKUS, DE
[71] BASELL POLYOLEFINE GMBH, DE
[85] 2002-02-12
[86] 2000-08-01 (PCT/EP2000/007443)
[87] 2001-02-22 (WO2001/012687)
[30] DE (199 37 863.0) 1999-08-13

[21] **2,381,729**
[13] A1

[51] **Int.Cl. 7C08L 29/02 7C08L 101/00 7C08L 101/14 7A61K 47/30**
[25] EN
[54] **POLYMERIC COMPOSITION FOR SOLUBILIZING POORLY WATER SOLUBLE DRUGS AND PROCESS FOR THE PREPARATION THEREOF**
[54] **COMPOSITION POLYMERE DESTINEE A SOLUBILISER DES MEDICAMENTS FAIBLEMENT SOLUBLES DANS L'EAU ET PROCEDE DE PREPARATION ASSOCIE**
[72] CHOI, IN-JA, KR
[72] SEO, MIN-HYO, KR
[71] SAMYANG CORPORATION, KR
[85] 2002-02-12
[86] 2000-08-10 (PCT/KR2000/000885)
[87] 2001-02-22 (WO2001/012718)
[30] KR (1999/33500) 1999-08-14

[21] **2,381,731**
[13] A1

[51] **Int.Cl. 7C08L 101/00 7B05D 5/02 7C08J 7/04 7C08L 33/12 7B32B 27/30**
[25] EN
[54] **MELT-PROCESSABLE THERMOPLASTIC COMPOSITIONS**
[54] **COMPOSITIONS THERMOPLASTIQUES POUVANT ETRE TRAITEES PAR FUSION**
[72] EUSTACE, PAUL, GB
[72] MARSTON, NICHOLAS JOHN, GB
[72] OLIVER, JOHN ROBERT, GB
[71] INEOS ACRYLICS UK LIMITED, GB
[85] 2002-02-12
[86] 2000-08-16 (PCT/GB2000/003184)
[87] 2001-02-22 (WO2001/012719)
[30] GB (9919304.7) 1999-08-17

[21] **2,381,733**
[13] A1

[51] **Int.Cl. 7B65D 23/08 7C10M 101/00 7C10M 159/00 7C10M 173/00 7C10M 155/02 7C10M 139/04 7C10M 169/04 7C10M 157/10 7C10M 141/12 7B65G 15/30**
[25] EN
[54] **CONVEYOR LUBRICANT, PASSIVATION OF A THERMOPLASTIC CONTAINER TO STRESS CRACKING, AND THERMOPLASTIC STRESS CRACK INHIBITOR**
[54] **LUBRIFIANT DE TRANSPORTEUR, PASSIVATION D'UN CONTENANT THERMOPLASTIQUE SOUMIS AUX PHENOMENES FAVORISANT LES FISSURATIONS, ET INHIBITEUR THERMOPLASTIQUE DE FISSURATIONS**
[72] BESSE, MICHAEL E., US
[72] HEI, KIMBERELY L. P., US
[72] WEI, GUANG-JONG JASON, US
[72] LOKKESMOE, KEITH DARRELL, US
[72] HERDT, JOY G., US
[72] MINYU, LI, US
[71] ECOLAB INC., US
[85] 2002-02-12
[86] 2000-08-14 (PCT/US2000/022190)
[87] 2001-02-22 (WO2001/012759)
[30] US (60/149,095) 1999-08-16
[30] US (60/149,048) 1999-08-16
[30] US (09/441,881) 1999-11-17
[30] US (09/595,835) 2000-06-16
[30] US (09/596,599) 2000-06-16
[30] US (09/596,697) 2000-06-16

Demandes PCT entrant en phase nationale

[21] **2,381,736**
[13] A1
[51] **Int.Cl. 7C11D 3/12 7C01B 39/02**
[25] EN
[54] **METHOD FOR IMPROVING EFFERVESCENCY OF A DETERGENT PRODUCT**
[54] **PROCEDE DESTINE A AMELIORER L'EFFERVESCENCE D'UN PRODUIT DETERGENT**
[72] KVIETOK, FRANK ANDREJ, US
[72] PARRY, DIANE, US
[72] STAUFFER, HAROLD FISHER JR., US
[72] PANCHERI, EUGENE JOSEPH, US
[72] ANGELL, ADRIAN JOHN WAYNFORTH, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2002-02-12
[86] 2000-08-17 (PCT/US2000/022692)
[87] 2001-02-22 (WO2001/012766)
[30] US (60/149,880) 1999-08-19

[21] **2,381,738**
[13] A1
[51] **Int.Cl. 7E06B 3/66**
[25] EN
[54] **METHOD OF FABRICATING MUNTIN BARS FOR SIMULATED DIVIDED LITE WINDOWS**
[54] **PROCEDE DE FABRICATION DE MENEaux POUR FENETRES VITREES A DIVISIONS SIMULEES**
[72] REICHERT, GERHARD, US
[71] EDGETECH I.G. INC., US
[85] 2002-02-12
[86] 2000-08-11 (PCT/US2000/021850)
[87] 2001-02-22 (WO2001/012940)
[30] US (60/148,842) 1999-08-13

[21] **2,381,742**
[13] A1
[51] **Int.Cl. 7G01N 21/35 7G01N 21/03**
[25] EN
[54] **INFRARED SPECTROMETER FOR THE MEASUREMENT OF ISOTOPIC RATIOS**
[54] **SPECTROMETRE INFRAROUGE UTILISE POUR MESURER DES RAPPORTS ISOTOPIQUES**
[72] TOKHTUEV, EUGENE, US
[72] CARLSON, ROBERT M., US
[72] SKIRDA, ANATOLY, US
[72] OWEN, CHRISTOPHER J., US
[72] SLOBODYAN, VIKTOR, US
[72] TOKHTUEV, ALEXANDER, US
[71] REGENTS OF THE UNIVERSITY OF MINNESOTA, US
[85] 2002-02-12
[86] 2000-07-25 (PCT/US2000/020221)
[87] 2001-02-22 (WO2001/013091)
[30] US (09/374,719) 1999-08-13

[21] **2,381,752**
[13] A1
[51] **Int.Cl. 7B65D 71/46**
[25] EN
[54] **COLLAPSIBLE ARTICLE CARRIER AND BLANK**
[54] **SUPPORT D'ARTICLES REPLIABLE ET EBAUCHE CORRESPONDANTE**
[72] BAKX, MARTINUS C. M., NL
[71] THE MEAD CORPORATION, US
[85] 2002-02-13
[86] 2000-08-11 (PCT/US2000/022248)
[87] 2001-02-22 (WO2001/012522)
[30] GB (9919105.8) 1999-08-13

[21] **2,381,754**
[13] A1
[51] **Int.Cl. 7G06F 13/12**
[25] EN
[54] **COMPUTER SOFTWARE CONTROL AND COMMUNICATION SYSTEM AND METHOD**
[54] **SYSTEME DE GESTION ET D'ECHANGE DE LOGICIEL D'ORDINATEUR ET PROCEDE CORRESPONDANT**
[72] BRANDON, JEFF, US
[72] SPENCER, JOHN, US
[71] ALLIEDSIGNAL INC., US
[85] 2002-02-12
[86] 2000-08-11 (PCT/US2000/022073)
[87] 2001-02-22 (WO2001/013249)
[30] US (09/373,920) 1999-08-12

[21] **2,381,758**
[13] A1
[51] **Int.Cl. 7B25B 13/00**
[25] EN
[54] **HANDTOOL WITH ROTATABLE ARMS**
[54] **OUTIL A MAIN POURVU DE BRAS ROTATIFS**
[72] WALL, DEAN, US
[71] WALL, DEAN, US
[85] 2002-02-13
[86] 2000-08-11 (PCT/US2000/022249)
[87] 2001-02-22 (WO2001/012390)
[30] US (09/374,329) 1999-08-13

[21] **2,381,759**
[13] A1
[51] **Int.Cl. 7G06F 15/16**
[25] EN
[54] **PROFESSIONAL TIME TRACKING AND RECOUING SYSTEM AND SOFTWARE**
[54] **SYSTEME ET LOGICIEL DE SUIVI ET D'IMPUTATION COMPTABLE DES TEMPS DE TRAVAIL DES PROFESSIONS LIBERALES**
[72] ZAPIEC, CHARLES J., US
[72] GREENBERG, DANIEL A., US
[72] WINWOOD, MARK, US
[71] APPLIEDE, INC., US
[85] 2002-02-12
[86] 2000-08-11 (PCT/US2000/021923)
[87] 2001-02-22 (WO2001/013258)
[30] US (60/148,491) 1999-08-12

[21] **2,381,762**
[13] A1
[51] **Int.Cl. 7B25D 1/00 7B25D 1/06**
[25] EN
[54] **A LIGHT-WEIGHT STRIKING TOOL**
[54] **OUTIL DE PERCUSSION LEGER**
[72] MARTINEZ, MARK R., US
[71] STURM, RUGER & COMPANY, INC., US
[85] 2002-02-12
[86] 2000-08-11 (PCT/US2000/022254)
[87] 2001-02-22 (WO2001/012392)
[30] US (60/148,941) 1999-08-13

PCT Applications Entering the National Phase

<p style="text-align: right;">[21] 2,381,765 [13] A1</p> <p>[51] Int.Cl. 7G11B 7/085 7G11B 7/14 [25] EN [54] METHOD AND APPARATUS FOR READING MULTIPLE TRACKS OF AN OPTICAL DISK [54] PROCEDE ET DISPOSITIF DE LECTURE DE PISTES MULTIPLES D'UN DISQUE OPTIQUE [72] ALON, AMIR, US [71] ZEN RESEARCH (IRELAND), LTD., GB [85] 2002-02-12 [86] 2000-08-08 (PCT/EP2000/007703) [87] 2001-02-22 (WO2001/013367) [30] US (09/373,683) 1999-08-13</p>	<p style="text-align: right;">[21] 2,381,776 [13] A1</p> <p>[51] Int.Cl. 7H04B 1/707 [25] EN [54] METHOD AND APPARATUS FOR MULTIPLE ACCESS OVER A COMMUNICATION CHANNEL [54] PROCEDE ET APPAREIL PERMETTANT L'ACCES MULTIPLE PAR UNE VOIE DE COMMUNICATION [72] PATEROS, CHARLES N., US [72] DANKBERG, MARK D., US [72] MILLER, MARK J., US [71] VIASAT, INC., US [85] 2002-02-12 [86] 2000-08-14 (PCT/US2000/022313) [87] 2001-02-22 (WO2001/013534) [30] US (60/148,925) 1999-08-13 [30] US (09/531,996) 2000-03-20</p>	<p style="text-align: right;">[21] 2,381,805 [13] A1</p> <p>[51] Int.Cl. 7B63B 3/00 [25] EN [54] CHAMBERED HULL BOAT DESIGN METHOD AND APPARATUS [54] PROCEDE ET DISPOSITIF PERMETTANT LA REALISATION D'UNE COQUE DE BATEAU COMPARTIMENTEE [72] HICKOK, WILLIAM L., US [71] ACB'S ALUMINUM CHAMBERED BOATS LLC, US [85] 2002-02-13 [86] 2000-08-17 (PCT/US2000/022883) [87] 2001-02-22 (WO2001/012500) [30] US (60/149,957) 1999-08-19</p>
<p style="text-align: right;">[21] 2,381,768 [13] A1</p> <p>[51] Int.Cl. 7H01G 9/00 7H01G 9/02 [25] EN [54] MULTI-ELECTRODE DOUBLE LAYER CAPACITOR HAVING HERMETIC ELECTROLYTE SEAL [54] CONDENSATEUR DOUBLE COUCHE MULTIELECTRODE A JOINT A ELECTROLYTE HERMETIQUE [72] DISPENNETTE, JOHN M., US [72] BLANK, EDWARD, US [72] FARAHMANDI, C. JOSEPH, US [72] NANJUNDIAH, CHENNAIAH, US [72] CRAWFORD, ROBERT W., US [71] MAXWELL ELECTRONIC COMPONENTS GROUP, INC., US [85] 2002-02-12 [86] 2000-07-27 (PCT/US2000/020437) [87] 2001-02-22 (WO2001/013388) [30] US (09/377,328) 1999-08-18</p>	<p style="text-align: right;">[21] 2,381,783 [13] A1</p> <p>[51] Int.Cl. 7H04N 5/445 [25] EN [54] PICTURE-IN-GUIDE GENERATOR WITH DIGITAL TUNER [54] GENERATEUR D'IMAGE DE GUIDE AVEC SYNTONISEUR NUMERIQUE [72] O'CONNOR, DANIEL C., US [71] INDEX SYSTEMS, INC., VG [85] 2002-02-12 [86] 2000-08-14 (PCT/US2000/022384) [87] 2001-02-22 (WO2001/013630) [30] US (60/148,486) 1999-08-12</p>	<p style="text-align: right;">[21] 2,381,810 [13] A1</p> <p>[51] Int.Cl. 7A23G 3/30 [25] EN [54] COMESTIBLE COATING PROCESS USING HYDROGENATED ISOMALTULOSE MIXTURE [54] ENROBAGE DE PRODUITS COMESTIBLES AU MOYEN D'UN MELANGE D'ISOMALTULOSE HYDROGENEE [72] BARKALOW, DAVID G., US [72] RICHEY, LINDELL C., US [72] ZUEHLKE, JULIUS W., US [71] WM. WRIGLEY JR. COMPANY, US [85] 2002-02-13 [86] 2000-05-30 (PCT/US2000/014706) [87] 2001-03-08 (WO2001/015545) [30] US (60/151,500) 1999-08-30</p>
<p style="text-align: right;">[21] 2,381,773 [13] A1</p> <p>[51] Int.Cl. 7H01S 5/32 [25] EN [54] METHOD FOR MODULATING AN OPTICALLY PUMPED, TUNABLE VERTICAL CAVITY SURFACE EMITTING LASER (VCSEL) [54] PROCEDE DE MODULATION D'UN LASER A CAVITE VERTICALE ET A EMISSION PAR LA SURFACE ACCORDABLE, A POMPAGE OPTIQUE (VCSEL) [72] TAYEBATI, PARVIZ, US [72] VAKHSHOORI, DARYOOSH, US [71] CORETEK, INC., US [85] 2002-02-12 [86] 2000-08-11 (PCT/US2000/022062) [87] 2001-02-22 (WO2001/013481) [30] US (60/148,629) 1999-08-12</p>	<p style="text-align: right;">[21] 2,381,790 [13] A1</p> <p>[51] Int.Cl. 7A61F 6/06 [25] EN [54] INSERTION/DEPLOYMENT CATHETER SYSTEM FOR INTRAFALLOPIAN CONTRACEPTION [54] SYSTEME DE CATHETER D'INSERTION/MISE EN PLACE POUR CONTRACEPTION INTRAFALLOPIENNE [72] THAT, DAI TON, US [72] SWANN, BETSY, US [72] BACICH, STEVEN, US [72] KHERA, ASHISH, US [72] GURSKIS, DON, US [71] CONCEPTUS, INC, US [85] 2002-02-12 [86] 2000-08-22 (PCT/US2000/023012) [87] 2001-03-01 (WO2001/013832) [30] US (60/150,521) 1999-08-23</p>	<p style="text-align: right;">[21] 2,381,811 [13] A1</p> <p>[51] Int.Cl. 7H04Q 7/36 [25] EN [54] COORDINATED SATELLITE-TERRESTRIAL FREQUENCY REUSE [54] REUTILISATION DE FREQUENCE TERRESTRE SATELLITE COORDONNEE [72] OLEXA, RONALD, US [72] BADIPOUR, BAHMAN, US [72] SINGH, RAJENDRA, US [72] KARABINIS, PETER D., US [71] MOBILE SATELLITE VENTURES LP, US [85] 2002-02-06 [86] 2001-08-01 (PCT/US2001/024046) [87] 2002-02-07 (WO2002/011302) [30] US (60/222,605) 2000-08-02 [30] US (60/245,194) 2000-11-03 [30] US (60/250,461) 2000-12-04</p>

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,381,815 [13] A1</p> <p>[51] Int.Cl. 7A61F 2/06 [25] EN [54] RADIOACTIVE GRAFT OR CUFF [54] GREFFE OU MANCHON RADIOACTIF [72] MCDERMOTT, JOHN D., US [72] EDWIN, TARUN J., US [71] IMPRA, INC., US [85] 2002-02-12 [86] 2000-09-21 (PCT/US2000/026111) [87] 2001-03-29 (WO2001/021106) [30] US (09/401,437) 1999-09-22</p>	<p style="text-align: right;">[21] 2,381,843 [13] A1</p> <p>[51] Int.Cl. 7B22D 19/00 7B22C 9/04 [25] EN [54] METHOD AND DEVICE FOR PRODUCING RETICULAR STRUCTURES [54] PROCEDE ET DISPOSITIF POUR PRODUIRE DES STRUCTURES QUADRILLEES [72] GIRLICH, DIETER, DE [72] SCHADLICH-STUBENRAUCH, JURGEN, NL [71] M.PORE GMBH, DE [85] 2002-02-12 [86] 2000-08-04 (PCT/DE2000/002597) [87] 2001-03-01 (WO2001/014086) [30] DE (199 39 155.6) 1999-08-20</p>	<p style="text-align: right;">[21] 2,381,853 [13] A1</p> <p>[51] Int.Cl. 7B01J 45/00 7G21F 9/12 [25] FR [54] PROCEDE ET INSTALLATION D'ELIMINATION DES CATIONS METALLIQUES D'UN LIQUIDE PAR DES RESINES DE POLYAZACYCLOALCANES GREFFES SUR UN SUPPORT [54] METHOD AND INSTALLATION FOR ELIMINATING METAL CATIONS FROM A LIQUID WITH POLYAZACYCLOALKANE RESINS GRAFTED ON A SUPPORT [72] BABOUHOT, JEAN-LOUIS, FR [72] GUILARD, ROGER, FR [72] BARBETTE, FREDERIC, FR [72] CHOLLET, HERVE, FR [71] COMMISSARIAT A L'ENERGIE ATOMIQUE, FR [71] L' AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCED ES GEORGES CLAUDE, FR [85] 2002-02-12 [86] 2000-08-25 (PCT/FR2000/002374) [87] 2001-03-08 (WO2001/015806) [30] FR (99/10861) 1999-08-27</p>
<p style="text-align: right;">[21] 2,381,819 [13] A1</p> <p>[51] Int.Cl. 7C07D 235/26 7A61P 25/00 7A61K 31/496 [25] EN [54] NEW BENZIMIDAZOLONE DERIVATIVES HAVING MIXED SEROTONINE AND DOPAMINE RECEPTORS AFFINITY [54] NOUVEAUX DERIVES DE BENZIMIDAZOLONE POSSEDANT UNE AFFINITE MIXTE ENVERS LES RECEPTEURS DE SEROTONINE ET DE DOPAMINE [72] BIGNOTTI, MAURA, IT [72] SCHIAVI, GIOVANNI BATTISTA, IT [72] CEREDA, ENZO, IT [71] BOEHRINGER INGELHEIM ITALIA S.P.A., IT [85] 2002-02-12 [86] 2000-09-12 (PCT/EP2000/008891) [87] 2001-03-29 (WO2001/021593) [30] IT (MI99A001964) 1999-09-22</p>	<p style="text-align: right;">[21] 2,381,844 [13] A1</p> <p>[51] Int.Cl. 7B21D 17/02 [25] EN [54] DEVICE AND METHOD FOR FORMING A RECESS IN A WORKPIECE [54] DISPOSITIF ET PROCEDE PERMETTANT DE MENAGER UN EVIDEMENT DANS UNE PIECE A USINER [72] GRUPP, PHILIPP, DE [72] MORLOCK, ECKARD, DE [71] FELSS GMBH, DE [85] 2002-05-08 [86] 2000-08-23 (PCT/EP2000/008208) [87] 2001-03-08 (WO2001/015827) [30] DE (199 40 995.1) 1999-08-28</p>	<p style="text-align: right;">[21] 2,381,858 [13] A1</p> <p>[51] Int.Cl. 7H02B 13/035 [25] FR [54] COMMUTATEUR ELECTRIQUE A ENVELOPPE METALLIQUE COMPARTIMENTEE POUR LA MISE EN PLACE DE SECTIONNEURS [54] ELECTRICAL SWITCH WITH A METALLIC COMPARTMENTED JACKET FOR POSITIONING DISCONNECTORS [72] BUES, MICHEL, FR [71] ALSTOM, FR [85] 2002-02-12 [86] 2000-10-12 (PCT/FR2000/002846) [87] 2001-04-26 (WO2001/029945) [30] FR (99/12875) 1999-10-15</p>
<p style="text-align: right;">[21] 2,381,824 [13] A1</p> <p>[51] Int.Cl. 7A61N 5/06 7A61K 41/00 7A61K 31/195 [25] EN [54] IRRADIATION DEVICE [54] DISPOSITIF D'IRRADIATION [72] GUDMUNDSON, FREDRIK, SE [71] MEDEIKONOS AB, SE [85] 2002-02-13 [86] 2000-08-24 (PCT/SE2000/001635) [87] 2001-03-08 (WO2001/015776) [30] SE (9903057-9) 1999-08-27</p>		

PCT Applications Entering the National Phase

[21] **2,381,862**
[13] A1

[51] **Int.Cl. 7C07C 15/24 7C07B 63/00 7C07C 7/14**
[25] EN
[54] **METHOD FOR MANUFACTURING 2,6-DIMETHYLNPTHHTHALENE**
[54] **PROCEDE DE PRODUCTION DE 2,6-DIMETHYLNAPHTHALENE**
[72] TANAKA, TAKEHARU, JP
[72] YAMAMOTO, SEIICHI, JP
[72] YOSHIDA, SHINGO, JP
[72] MOTOYUKI, MASAHIRO, JP
[72] YAMAMOTO, KOJI, JP
[71] KABUSHIKI KAISHA KOBE SEIKO SHO (KOBE STEEL, LTD.), JP
[85] 2002-02-12
[86] 2000-08-30 (PCT/JP2000/005844)
[87] 2001-03-08 (WO2001/016061)
[30] JP (11/246299) 1999-08-31

[21] **2,381,864**
[13] A1

[51] **Int.Cl. 7G01B 7/06**
[25] FR
[54] **PROCEDE DE MESURE D'EPaisseur DE PAROI D'UNE AUBE CREUSE**
[54] **METHOD FOR MEASURING THE THICKNESS OF A HOLLOW VANE WALL**
[72] SANTANDER-ROJAS, EDUARDO, AGAPITO, FR
[72] LE BIHAN, YANN, FR
[72] PANIZZOLI, FRANCK PAUL DOMINI, FR
[72] MOURENKO, ALAIN, FR
[72] LESPINET, OLIVIER, FR
[72] PLACKO, DOMINIQUE MARC BRU, FR
[71] SNECMA MOTEURS, FR
[71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, FR
[85] 2002-02-12
[86] 2001-06-28 (PCT/FR2001/002057)
[87] 2002-01-03 (WO2002/001145)
[30] FR (00/08368) 2000-06-29

[21] **2,381,882**
[13] A1

[51] **Int.Cl. 7C07D 401/04 7C07D 403/04 7C07D 405/04 7C07D 413/04 7A61K 31/341 7A61K 31/4155 7A61K 31/4192 7A61K 31/42**
[25] EN
[54] **INHIBITORS OF C-JUN N-TERMINAL KINASES (JNK) AND OTHER PROTEIN KINASES**
[54] **INHIBITEURS DE C-JUN N-TERMINAL KINASES (JNK) ET D'AUTRES PROTEINES-KINASES**
[72] BEMIS, GUY, US
[72] SALITURO, FRANCIS, US
[72] LEDEBOER, MARK, US
[72] HARRINGTON, EDMUND, US
[72] BAKER, CHRISTOPHER, US
[72] GREEN, JEREMY, US
[72] GAO, HUAI, US
[72] CAO, JINGRONG, US
[72] HALE, MICHAEL, US
[72] GRILLOT, ANNE-LAURE, US
[71] VERTEX PHARMACEUTICALS INCORPORATED, US
[85] 2002-02-12

[86] 2000-08-11 (PCT/US2000/022445)
[87] 2001-02-22 (WO2001/012621)
[30] US (60/148,795) 1999-08-12
[30] US (60/166,922) 1999-11-22
[30] US (60/211,517) 2000-06-14

[21] **2,381,883**
[13] A1

[51] **Int.Cl. 7B05D 5/10 7C09J 7/00 7B05C 9/10 7B05D 1/28 7C08J 3/28**
[25] EN
[54] **ADHESIVE COATING METHOD AND ADHESIVE COATED ARTICLE**
[54] **PROCEDE DE REVETEMENT ADHESIF ET ARTICLE REVETU D'UN ADHESIF**
[72] DIZIO, JAMES P., US
[72] WEISS, DOUGLAS E., US
[72] SVENTEK, BRUCE A., US
[72] CARTER, CHARLES G., US
[71] 3M INNOVATIVE PROPERTIES COMPANY, US
[85] 2002-02-13
[86] 2000-07-19 (PCT/US2000/019651)
[87] 2001-03-08 (WO2001/015820)
[30] US (09/386,180) 1999-08-31

[21] **2,381,885**
[13] A1

[51] **Int.Cl. 7C07D 487/04 7C07D 209/00 7C07D 221/00 7C07D 311/00 7C07D 333/00 7A61P 25/00 7A61P 35/00 7A61P 13/08 7C07D 471/14 7C07D 491/14 7C07D 495/14 7A61K 31/407 7A61K 31/437**
[25] EN
[54] **ISOMERIC FUSED PYRROLOCARBAZOLES AND ISOINDOLONES**
[54] **ISOINDOLONES ET PYRROLOCARBAZOLES ISOMERES FUSIONNES**
[72] HUDKINS, ROBERT L., US
[71] CEPHALON, INC., US
[85] 2002-02-12
[86] 2000-08-18 (PCT/US2000/022724)
[87] 2001-03-01 (WO2001/014380)
[30] US (60/150,367) 1999-08-20
[30] US (09/640,825) 2000-08-17

[21] **2,381,888**
[13] A1

[51] **Int.Cl. 7C11D 3/39**
[25] EN
[54] **FORMULATION COMPONENTS RESISTANT TOWARDS DECOMPOSITION BY AROMATIZATION, COMPOSITIONS AND LAUNDRY METHODS EMPLOYING SAME**
[54] **COMPOSANTS RESISTANT A LA DECOMPOSITION PAR AROMATISATION, ET COMPOSITIONS ET PROCEDES DE NETTOYAGE ASSOCIES**
[72] MIRACLE, GREGORY SCOT, US
[72] DYKSTRA, ROBERT RICHARD, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2002-02-12
[86] 2000-08-25 (PCT/US2000/023315)
[87] 2001-03-08 (WO2001/016273)
[30] US (60/151,175) 1999-08-27

Demandes PCT entrant en phase nationale

[21] **2,381,890**
[13] A1

[51] **Int.Cl. 7C11D 3/39 7C11D 1/02 7C11D 1/06 7C11D 1/10 7C11D 1/14 7C11D 1/22 7C11D 1/28 7C11D 1/29**
[25] EN
[54] **STABILITY ENHANCING FORMULATION COMPONENTS, COMPOSITIONS AND LAUNDRY METHODS EMPLOYING SAME**
[54] **COMPOSANTS DE FORMULATION AMELIORANT LA STABILITE, ET COMPOSITIONS ET PROCEDES DE BLANCHISSAGE LES UTILISANT**
[72] HOWARD, TONYA ANN, US
[72] GUSTWILLER, MARC ERIC, US
[72] DYKSTRA, ROBERT RICHARD, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2002-02-12
[86] 2000-08-25 (PCT/US2000/023319)
[87] 2001-03-08 (WO2001/016276)
[30] US (60/151,172) 1999-08-27
[30] US (60/151,216) 1999-08-27

[21] **2,381,891**
[13] A1

[51] **Int.Cl. 7G01F 1/74 7G01F 1/708 7G01F 1/712**
[25] EN
[54] **FLOW RATE MEASUREMENT USING UNSTEADY PRESSURES**
[54] **MESURE DE DEBIT D'ECOULEMENT A L'AIDE DE MESURES DE PRESSIONS NON STABILISEES**
[72] MCGUINN, REBECCA S., US
[72] WINSTON, CHARLES R., US
[72] GYSLING, DANIEL L., US
[71] CIDRA CORPORATION, US
[85] 2002-02-12
[86] 2000-06-27 (PCT/US2000/017640)
[87] 2001-01-11 (WO2001/002810)
[30] US (09/346,607) 1999-07-02

[21] **2,381,892**
[13] A1

[51] **Int.Cl. 7C07D 223/16 7C07D 498/04 7C07D 245/06 7C11D 3/39**
[25] EN
[54] **BLEACH BOOSTING COMPONENTS, COMPOSITIONS AND LAUNDRY METHODS**
[54] **COMPOSANTS, COMPOSITIONS ET PROCEDES DE BLANCHISSAGE DESTINES A RENFORCER LE BLANCHIMENT**
[72] DYKSTRA, ROBERT RICHARD, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2002-02-12
[86] 2000-08-25 (PCT/US2000/023322)
[87] 2001-03-08 (WO2001/016110)
[30] US (60/151,173) 1999-08-27

[21] **2,381,893**
[13] A1

[51] **Int.Cl. 7B01J 23/40 7B01J 35/10 7C07C 5/333**
[25] EN
[54] **ADVANCES IN DEHYDROGENATION CATALYSIS**
[54] **PROGRES EN CATALYSE DE DESHYDROGENATION**
[72] DYROFF, DAVID R., US
[71] HUNTSMAN PETROCHEMICAL CORPORATION, US
[85] 2002-02-13
[86] 2000-08-03 (PCT/US2000/021265)
[87] 2001-03-08 (WO2001/015803)
[30] US (60/151,113) 1999-08-27
[30] US (60/155,877) 1999-09-24
[30] US (60/179,984) 2000-02-03
[30] US (09/533,278) 2000-03-22

[21] **2,381,897**
[13] A1

[51] **Int.Cl. 7C07C 43/174 7B01J 21/02 7C08L 61/06 7C07C 2/08 7B01J 21/08 7C08L 61/10 7C07C 37/11 7B01J 21/12 7C07C 2/14 7B01J 21/14**
[25] EN
[54] **DIOLEFIN/HYDROXYARYL CONDENSATES AND CATALYST THEREFOR**
[54] **CONDENSATS DE DIOLEFINE/HYDROXYARYLE ET CATALYSEUR ASSOCIE**
[72] GERBER, ARTHUR A., US
[71] BORDEN CHEMICAL, INC., US
[85] 2002-02-12
[86] 2000-08-29 (PCT/US2000/023717)
[87] 2001-03-08 (WO2001/016064)
[30] US (09/388,966) 1999-09-02

[21] **2,381,902**
[13] A1

[51] **Int.Cl. 7G01F 1/74 7G01F 1/708 7G01F 1/712**
[25] EN
[54] **MULTIPLE FLOW RATE MEASUREMENT USING UNSTEADY PRESSURES**
[54] **MESURE DE DEBIT D'ECOULEMENT DE PLUSIEURS CONSTITUANTS A L'AIDE DE MESURES DE PRESSIONS NON STABILISEES**
[72] WINSTON, CHARLES R., US
[72] MCGUINN, REBECCA S., US
[72] GYSLING, DANIEL L., US
[71] CIDRA CORPORATION, US
[85] 2002-02-12
[86] 2000-06-27 (PCT/US2000/017641)
[87] 2001-01-11 (WO2001/002811)
[30] US (09/346,605) 1999-07-02

[21] **2,381,903**
[13] A1

[51] **Int.Cl. 7C11D 3/39 7C11D 11/00**
[25] EN
[54] **COLOR SAFE LAUNDRY METHODS EMPLOYING CATIONIC FORMULATION COMPONENTS**
[54] **PROCEDES DE BLANCHISSAGE SANS DANGER POUR LES COULEURS UTILISANT DES COMPOSANTS DE FORMULATION CATIONIQUE**
[72] DYKSTRA, ROBERT RICHARD, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2002-02-13
[86] 2000-08-25 (PCT/US2000/023320)
[87] 2001-03-08 (WO2001/016277)
[30] US (60/151,110) 1999-08-27

PCT Applications Entering the National Phase

<p style="text-align: right;">[21] 2,381,907 [13] A1</p> <p>[51] Int.Cl. 7H02H 7/22 [25] EN [54] NON-AUTOMATIC POWER CIRCUIT BREAKER INCLUDING TRIP MECHANISM WHICH IS DISABLED AFTER CLOSURE OF SEPARABLE CONTACTS [54] DISJONCTEUR DE PUISSANCE NON AUTOMATIQUE COMPORTANT UN MOYEN DE DECLenchement QUI EST DESACTIVE APRES FERMETURE DE CONTACTS SEPARABLES [72] JONES, WILLIAM J., US [72] JOHNSON, RICHARD A., US [71] EATON CORPORATION, US [85] 2002-02-13 [86] 2000-08-07 (PCT/IB2000/001106) [87] 2001-02-22 (WO2001/013488) [30] US (09/374,448) 1999-08-13</p>	<p style="text-align: right;">[21] 2,381,914 [13] A1</p> <p>[51] Int.Cl. 7A61F 13/15 [25] EN [54] REFASTENABLE ABSORBENT ARTICLE [54] ARTICLE ABSORBANT REFIXABLE [72] BORDAIN, NEFETARI EDRIS, US [72] FREIBURGER, SARAH JANE MARIE, US [72] BRUEMMER-PRESTLEY, MARY ANNE, US [72] SCHMOKER, SUZANNE MARIE, US [71] KIMBERLY-CLARK WORLDWIDE, INC., US [85] 2002-02-13 [86] 2000-08-23 (PCT/US2000/023077) [87] 2001-03-01 (WO2001/013844) [30] US (60/150,329) 1999-08-23 [30] US (09/637,429) 2000-08-11</p>	<p style="text-align: right;">[21] 2,381,923 [13] A1</p> <p>[51] Int.Cl. 7A61F 13/15 [25] EN [54] REFASTENABLE ABSORBENT ARTICLE [54] ARTICLE ABSORBANT A ATTACHE REUTILISABLE [72] SCHMOKER, SUZANNE MARIE, US [72] BORDAIN, NEFETARI EDRIS, US [72] BRUEMMER-PRESTLEY, MARY ANNE, US [72] FREIBURGER, SARAH JANE MARIE, US [71] KIMBERLY-CLARK WORLDWIDE, INC., US [85] 2002-02-13 [86] 2000-08-23 (PCT/US2000/023093) [87] 2001-03-01 (WO2001/013851) [30] US (60/150,258) 1999-08-23 [30] US (09/637,423) 2000-08-11</p>
<p style="text-align: right;">[21] 2,381,912 [13] A1</p> <p>[51] Int.Cl. 7A61F 6/06 [25] EN [54] DEPLOYMENT ACTUATION SYSTEM FOR INTRAFALLOPIAN CONTRACEPTION [54] SYSTEME D'ACTIONNEMENT DE DEPLOIEMENT EN MATIERE DE CONTRACEPTION INTRAFALLOPIENNE [72] KHERA, ASHISH, US [72] BARNHART, MONICA, US [72] BACICH, STEVEN, US [72] SILVA-TORRES, ROBERTO, US [72] SWANN, BETSY, US [72] GURSKIS, DON, US [72] LOWE, CHRISTIAN, US [71] CONCEPTUS, INC, US [85] 2002-02-13 [86] 2000-08-22 (PCT/US2000/023013) [87] 2001-03-01 (WO2001/013833) [30] US (60/150,238) 1999-08-23</p>	<p style="text-align: right;">[21] 2,381,920 [13] A1</p> <p>[51] Int.Cl. 7A61F 13/15 [25] EN [54] REFASTENABLE ABSORBENT ARTICLE [54] ARTICLE ABSORBANT REUTILISABLE [72] FREIBURGER, SARAH JANE MARIE, US [72] RENARD, KEITH JOSEPH, US [72] FELL, DAVID ARTHUR, US [72] BRUEMMER-PRESTLEY, MARY ANNE, US [72] BORDAIN, NEFETARI EDRIS, US [72] THORSON, RUSSELL EVAN, US [72] SCHMOKER, SUZANNE MARIE, US [71] KIMBERLY-CLARK WORLDWIDE, INC., US [85] 2002-02-13 [86] 2000-08-23 (PCT/US2000/023078) [87] 2001-03-01 (WO2001/013845) [30] US (60/150,327) 1999-08-23 [30] US (09/637,431) 2000-08-11</p>	<p style="text-align: right;">[21] 2,381,929 [13] A1</p> <p>[51] Int.Cl. 7B23B 29/04 [25] EN [54] TOOLHOLDER ASSEMBLY [54] ENSEMBLE PORTE-OUTIL [72] LONG, WILLIAM M., US [72] ERICKSON, ROBERT A., US [71] KENNAMETAL INC., US [85] 2002-02-13 [86] 2000-08-23 (PCT/US2000/023190) [87] 2001-03-08 (WO2001/015841) [30] US (09/388,258) 1999-09-01</p>
		<p style="text-align: right;">[21] 2,381,930 [13] A1</p> <p>[51] Int.Cl. 7A61L 15/18 7A61L 15/46 7A61L 15/60 [25] EN [54] WATER-ABSORBING POLYMERS HAVING INTERSTITIAL COMPOUNDS, A PROCESS FOR THEIR PRODUCTION, AND THEIR USE [54] POLYMERES ABSORBANT L'EAU DOTES DE COMPOSES A ESPACES VIDES UN PROCEDURE POUR LEUR PRODUCTION ET LEUR UTILISATION [72] BREHM, HELMUT, DE [72] HARREN, JORG, DE [72] ISSBERNER, JORG, DE [72] MERTENS, RICHARD, DE [71] STOCKHAUSEN GMBH & CO. KG, DE [85] 2002-02-13 [86] 2000-08-09 (PCT/EP2000/007742) [87] 2001-03-01 (WO2001/013965) [30] DE (199 39 661.2) 1999-08-20</p>

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,381,931 [13] A1</p> <p>[51] Int.Cl. 7A61N 1/32 [25] EN [54] TISSUE ELECTROPERFORATION FOR DRUG DELIVERY AND DIAGNOSTIC SAMPLING [54] ELECTROPERFORATION DE TISSUS POUR L'ADMINISTRATION DE MEDICAMENTS ET LE PRELEVEMENT DIAGNOSTIQUE [72] OAKESON, RALPH W., US [72] SUN, YING, US [72] WISNIEWSKI, STEPHEN J., US [72] WANG, JONAS C. T., US [71] JOHNSON AND JOHNSON CONSUMER COMPANIES, INC., US [85] 2002-02-13 [86] 2000-08-24 (PCT/US2000/023262) [87] 2001-03-01 (WO2001/013989) [30] US (60/150,636) 1999-08-25 [30] US (09/644,093) 2000-08-23</p>	<p style="text-align: right;">[21] 2,381,960 [13] A1</p> <p>[51] Int.Cl. 7H04N 7/18 [25] EN [54] SYSTEM AND METHOD FOR DIGITAL VIDEO MANAGEMENT [54] SYSTEME ET PROCEDE DE GESTION DE VIDEO NUMERIQUE [72] BABURIN, ALEXANDER STEPHEN, AU [72] BROWN, ALEXANDER JAMES, AU [71] HONEYWELL LIMITED, AU [85] 2002-02-12 [86] 2000-08-14 (PCT/AU2000/000967) [87] 2001-02-22 (WO2001/013637) [30] AU (PQ 2173) 1999-08-12</p>	<p style="text-align: right;">[21] 2,381,968 [13] A1</p> <p>[51] Int.Cl. 7C07D 215/22 7A61P 37/00 7C07D 401/06 7C07D 405/06 7C07D 405/12 7C07D 215/26 7C07D 215/32 7C07D 215/38 7A61K 31/47 [25] FR [54] COMPOSITIONS PHARMACEUTIQUES COMPRENANT DES 4-QUINOLONES POUR LE TRAITEMENT DES CANCERS [54] PHARMACEUTICAL COMPOSITIONS COMPRISING 4-QUINOLONES FOR TREATING CANCERS [72] GUILLAUMET, GERALD, FR [72] JOSEPH, BENOIT, FR [72] KISS, ROBERT, BE [72] DARRO, FRANCIS, BE [72] FRYDMAN, ARMAND, FR [71] LABORATOIRE L. LAFON, FR [85] 2002-02-12 [86] 2000-08-11 (PCT/FR2000/002310) [87] 2001-02-22 (WO2001/012607) [30] FR (99/10492) 1999-08-13</p>
<p style="text-align: right;">[21] 2,381,940 [13] A1</p> <p>[51] Int.Cl. 7B01J 23/96 7C22B 11/02 7B01J 38/68 [25] EN [54] METHOD FOR REGENERATING PLATINUM GROUP METAL SUSPENSION CATALYSTS [54] PROCEDE DE REGENERATION DE CATALYSEURS EN SUSPENSION A BASE DE METAUX DE GROUPES PLATINIQUES [72] RENNER, HERMANN, DE [72] HERZOG, HANS, DE [71] DEGUSSA AG, DE [85] 2002-02-13 [86] 2000-07-05 (PCT/EP2000/006301) [87] 2001-03-01 (WO2001/014058) [30] DE (199 40 127.6) 1999-08-24 [30] DE (199 40 459.3) 1999-08-25</p>	<p style="text-align: right;">[21] 2,381,965 [13] A1</p> <p>[51] Int.Cl. 7C08G 63/88 7C08G 85/00 [25] EN [54] METHOD AND DEVICE FOR PRODUCING CRYSTALLISABLE PLASTIC MATERIAL [54] PROCEDE ET DISPOSITIF DE FABRICATION DE MATERIAU PLASTIQUE CRISTALLISANT [72] BORER, CAMILLE, CH [72] GLOCKNER, FRANK, DE [72] MULLER, MARTIN, CH [71] RIETER AUTOMATIK GMBH, DE [71] BUHLER AG, CH [85] 2002-02-13 [86] 2000-06-09 (PCT/CH2000/000317) [87] 2001-02-22 (WO2001/012698) [30] DE (199 38 583.1) 1999-08-18</p>	<p style="text-align: right;">[21] 2,381,972 [13] A1</p> <p>[51] Int.Cl. 7E01C 23/06 7E02F 7/06 7B07B 1/22 [25] EN [54] GRAVEL SORTER [54] TRIEUSE DE GRAVIER [72] NILSSON, NILS LENNART, SE [71] NIMEK INDUSTRIES NYA AKTIEBOLAG, SE [85] 2002-02-13 [86] 2000-08-24 (PCT/SE2000/001633) [87] 2001-03-01 (WO2001/014643) [30] SE (9902985-2) 1999-08-24</p>
<p style="text-align: right;">[21] 2,381,949 [13] A1</p> <p>[51] Int.Cl. 7A63B 21/078 [25] EN [54] SELF-SPOTTING APPARATUS FOR FREE-WEIGHTS [54] APPAREIL DE REMISE EN PLACE AUTOMATIQUE D'HALTERES [72] SLAWINSKI, MICHAEL D., US [72] OLSSON, MIKAEL L.E., US [71] PROSPOT, INCORPORATED, US [85] 2002-02-12 [86] 2000-08-25 (PCT/US2000/023462) [87] 2001-03-08 (WO2001/015780) [30] US (09/385,241) 1999-08-28</p>	<p style="text-align: right;">[21] 2,381,974 [13] A1</p> <p>[51] Int.Cl. 7D04H 3/04 [25] FR [54] PROCEDE ET DISPOSITIF DE FABRICATION DE PLAQUES COMPOSITES [54] METHOD AND DEVICE FOR MAKING COMPOSITE PLATES [72] LOUBINOUX, DOMINIQUE, FR [71] SAINT-GOBAIN VETROTEX FRANCE S.A., FR [85] 2002-02-12 [86] 2000-08-22 (PCT/FR2000/002354) [87] 2001-03-08 (WO2001/016418) [30] FR (99/10842) 1999-08-27</p>	

PCT Applications Entering the National Phase

<p style="text-align: right;">[21] 2,381,977 [13] A1</p> <p>[51] Int.Cl. 7G02B 27/01 [25] EN [54] VARIABLE IMMERSION VIGNETTING DISPLAY [54] AFFICHEUR PAR IMMERSION VARIABLE, A VIGNETTAGE [72] FUNK, HARRY B., US [72] LEE, JAMES C., US [71] ALLIEDSIGNAL INC., US [85] 2002-02-12 [86] 2000-08-11 (PCT/US2000/022135) [87] 2001-03-08 (WO2001/016640) [30] US (09/372,824) 1999-08-12</p>	<p style="text-align: right;">[21] 2,381,989 [13] A1</p> <p>[51] Int.Cl. 7B32B 27/40 7G02B 5/12 [25] EN [54] RETROREFLECTIVE ARTICLES HAVING MULTILAYER FILMS AND METHODS OF MANUFACTURING SAME [54] ARTICLES RETROREFLECHISSANTS AVEC FILMS MULTICOUCHES ET PROCEDES DE FABRICATION DE CES ARTICLES [72] LASCH, JAMES E., US [72] ESSIEN, MICHAEL A., US [72] WANG, PAUL J., US [72] JANOVEC, JEFFREY D., US [72] KUMAR, KANTA, US [72] OJEDA, JAIME R., US [72] CURRENS, MICHAEL D., US [72] BAILEY, TERRY R., US [72] LUCKING, RAYMOND L., US [71] 3M INNOVATIVE PROPERTIES COMPANY, US [85] 2002-02-12 [86] 2000-09-01 (PCT/US2000/024354) [87] 2001-03-15 (WO2001/017773) [30] US (09/393,369) 1999-09-10 [30] US (60/164,284) 1999-11-05 [30] US (09/636,190) 2000-08-10</p>	<p style="text-align: right;">[21] 2,382,004 [13] A1</p> <p>[51] Int.Cl. 7G10L 19/00 7G10K 15/02 [25] EN [54] SOUND REPRODUCING APPARATUS [54] APPAREIL LECTEUR AUDIO [72] YOSHIDA, MASANAO, JP [72] WAGURI, TOSHIHIRO, JP [72] KAMIMURA, TORU, JP [71] SANYO ELECTRIC CO., LTD., JP [85] 2002-02-13 [86] 2000-08-16 (PCT/JP2000/005495) [87] 2001-03-01 (WO2001/015142) [30] JP (11/237702) 1999-08-25</p>
<p style="text-align: right;">[21] 2,381,981 [13] A1</p> <p>[51] Int.Cl. 7C07K 14/475 7A61K 38/18 7A61P 25/28 [25] EN [54] ORALLY ACTIVE PEPTIDES THAT PREVENT CELL DAMAGE AND DEATH [54] PEPTIDES ACTIFS PAR VOIE ORALE, EMPECHANT LA DETERIORATION ET LA MORT CELLULAIRES [72] SPONG, CATHERINE Y., US [72] PINHASOV, ALBERT, IL [72] GILADI, ELIEZER, IL [72] GOZES, ILLANA, IL [72] BRENNEMAN, DOUGLAS E., US [71] THE GOVERNMENT OF THE UNITED STATES OF AMERICA AS REPRESENTED BY THE SEC RETARY OF THE DEPARTMENT OF HEALTH AND HUMAN SERVICES, US [71] RAMOT UNIVERSITY AUTHORITY FOR APPLIED RESEARCH & INDUSTRIAL DEVELOPMENT LTD., IL [85] 2002-02-18 [86] 2000-08-17 (PCT/US2000/022861) [87] 2001-02-22 (WO2001/012654) [30] US (60/149,956) 1999-08-18</p>	<p style="text-align: right;">[21] 2,382,002 [13] A1</p> <p>[51] Int.Cl. 7C07D 251/68 7D06L 3/12 7D21H 21/30 7C11D 3/42 [25] EN [54] TRIAZINYLAMINOSTILBENE DERIVATIVE AS FLUORESCENT WHITENING AGENTS [54] DERIVES DE TRIAZINYLAMINOSTILBENE TENANT LIEU D'AGENTS ECLAIRCISSANTS FLUORESCENTS [72] GRIENENBERGER, MARC ROGER, FR [72] ROHRINGER, PETER, CH [72] METZGER, GEORGES, FR [72] BULLIARD, CHRISTOPHE, CH [72] HAUGER, SERGE, FR [72] CUESTA, FABIENNE, FR [71] CIBA SPECIALTY CHEMICALS HOLDING INC., CH [85] 2002-02-13 [86] 2000-09-04 (PCT/EP2000/008621) [87] 2001-03-22 (WO2001/019804) [30] EP (99810813.8) 1999-09-10</p>	<p style="text-align: right;">[21] 2,382,006 [13] A1</p> <p>[51] Int.Cl. 7G06F 15/00 7G06F 17/30 [25] EN [54] METHOD AND APPARATUS FOR A COMMERCIAL NETWORK SYSTEM DESIGNED TO FACILITATE, MANAGE AND SUPPORT THE IMPLEMENTATION AND INTEGRATION OF TECHNOLOGY SYSTEMS [54] PROCEDE ET APPAREIL DESTINE A UN SYSTEME DE RESEAU COMMERCIAL CONCU POUR FACILITER, GERER ET AIDER A LA MISE EN OEUVRE ET A L'INTEGRATION DE SYSTEMES TECHNOLOGIQUES [72] MARSHALL, SCOTT A., US [72] JETER, LORIN E., US [72] BURTON, TOM C., US [71] INROADS TECHNOLOGY, INC., US [85] 2002-02-13 [86] 2000-08-16 (PCT/US2000/022587) [87] 2001-03-01 (WO2001/014983) [30] US (09/378,305) 1999-08-20</p>
		<p style="text-align: right;">[21] 2,382,010 [13] A1</p> <p>[51] Int.Cl. 7A61M 37/00 [25] EN [54] DUAL COMPARTMENT MIXING AND DISPENSING DEVICE [54] DISPOSITIF DE DISTRIBUTION ET DE MELANGE A DOUBLE COMPARTIMENTS [72] LIFSHEY, ARTHUR L., US [71] MERCK & CO., INC., US [85] 2002-02-13 [86] 2000-09-08 (PCT/US2000/024634) [87] 2001-03-22 (WO2001/019448) [30] US (60/153,740) 1999-09-13</p>

Demandes PCT entrant en phase nationale

[21] **2,382,012**
[13] A1

[51] **Int.Cl. 7G06F 1/26 7G06F 1/32**
[25] EN
[54] **MANAGEMENT APPARATUS**
[54] **UNITE DE COMMANDE**
[72] SAGA, MASAKI, JP
[72] IKEZAKI, MASAO, JP
[72] MATSUMURA, KOUICHI, JP
[72] TAKECHI, HIDEAKI, JP
[72] MAEKAWA, HAJIME, JP
[71] MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., JP
[85] 2002-02-13
[86] 2000-09-18 (PCT/JP2000/006340)
[87] 2001-03-29 (WO2001/022203)
[30] JP (11/266285) 1999-09-20

[21] **2,382,018**
[13] A1

[51] **Int.Cl. 7C12N 5/10 7C12N 15/12 7C07K 14/47 7C12N 15/63 7C12N 15/64**
[25] EN
[54] **RETINOID RECEPTOR INTERACTING POLYNUCLEOTIDES, POLYPEPTIDES, AND ANTIBODIES**
[54] **POLYNUCLEOTIDES, POLYPEPTIDES ET ANTICORPS INTERAGISSANT AVEC LES RECEPTEURS DE RETINOIDES**
[72] RUBEN, STEVEN M., US
[72] SHI, YANGGU, US
[71] HUMAN GENOME SCIENCES, INC., US
[85] 2002-02-15
[86] 2000-08-15 (PCT/US2000/022351)
[87] 2001-02-22 (WO2001/012786)
[30] US (60/148,757) 1999-08-16
[30] US (60/189,026) 2000-03-14

[21] **2,382,032**
[13] A1

[51] **Int.Cl. 7G05D 1/03 7G05D 1/02**
[25] EN
[54] **METHOD AND DEVICE FOR DETECTING THE POSITION OF A VEHICLE IN A GIVEN AREA**
[54] **PROCEDE ET DISPOSITIF POUR DETECTER LA POSITION D'UN VEHICULE DANS UNE ZONE PREDETERMINEE**
[72] IRMER, JOCHEN, DE
[71] LOCANIS TECHNOLOGIES GMBH, DE
[85] 2002-02-13
[86] 2000-07-20 (PCT/EP2000/006951)
[87] 2001-02-22 (WO2001/013192)
[30] DE (199 38 345.6) 1999-08-13

[21] **2,382,035**
[13] A1

[51] **Int.Cl. 7G01N 33/531 7G01N 33/68**
[25] FR
[54] **COMPOSES SYNTHETIQUES PORTANT DEUX EPITOPES POUR IMMUNODOSAGES**
[54] **SYNTHETIC COMPOUNDS HAVING TWO EPITOPES IN IMMUNOASSAY**
[72] GARRIC, ISABELLE NATHALIE, FR
[72] GIULIANI, ISABELLE KARINE, FR
[72] TRINQUIER, SYLVIE MARIE-FRANCE, FR
[72] LARUE, CATHERINE CHRISTIANE MARIE, FR
[72] RIEUNIER, FRANCOIS YVES, FR
[71] BIO-RAD PASTEUR, FR
[85] 2002-02-13
[86] 2000-08-14 (PCT/FR2000/002323)
[87] 2001-02-22 (WO2001/013114)
[30] FR (99/10526) 1999-08-16

[21] **2,382,039**
[13] A1

[51] **Int.Cl. 7H04R 25/00**
[25] EN
[54] **MULTICHANNEL COCHLEAR IMPLANT WITH NEURAL RESPONSE TELEMETRY**
[54] **IMPLANT COCHLEAIRE A PLUSIEURS CANAUX A TELEMESURE DE REACTION NEURALE**
[72] ZIERHOFER, CLEMENS M., AT
[71] MED-EL ELEKTROMEDIZINISCHE GERÄTE GMBH, AT
[85] 2002-02-13
[86] 2000-07-21 (PCT/IB2000/001151)
[87] 2001-01-25 (WO2001/006810)
[30] US (60/144,799) 1999-07-21

[21] **2,382,046**
[13] A1

[51] **Int.Cl. 7F24J 1/00**
[25] EN
[54] **INDIVIDUAL AUTONOMOUS HEATER**
[54] **DISPOSITIF DE CHAUFFAGE AUTONOME INDIVIDUEL**
[72] HARTMUT, HOEHNE, DE
[72] VINOGRADOV, VALENTIN ANTONOVICH, RU
[72] DYATLOV, VALERY ALEXANDROVICH, RU
[72] KRENEV, VLADIMIR ALEXANDROVICH, RU
[72] DROBOT, NATALIYA FEDOROVNA, RU
[72] GAVRICHEV, KONSTANTIN SERGEEVICH, RU
[72] BABIEVSKAYA, IRINA ZINOVIEVNA, RU
[72] BAZHENOVA, ELENA VLADIMIROVNA, RU
[72] NOSKOVA, OLGA ANATOLIEVNA, RU
[72] VASILIEV, VIKTOR SERGEEVICH, RU
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2002-02-13
[86] 1999-08-13 (PCT/RU1999/000293)
[87] 2001-02-22 (WO2001/013048)

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[21] **2,382,058**
[13] A1

[51] **Int.Cl. 7C09K 5/06**
[25] EN
[54] **THERMAL STORAGE COMPOSITION**
[54] **COMPOSITION DE STOCKAGE THERMIQUE**
[72] VASILIEV, VIKTOR SERGEEVICH, RU
[72] VINOGRADOV, VALENTIN ANTONOVICH, RU
[72] HARTMUT, HOEHNE, DE
[72] DYATLOV, VALERY ALEXANDROVICH, RU
[72] KRENEV, VLADIMIR ALEXANDROVICH, RU
[72] GAVRICHEV, KONSTANTIN SERGEEVICH, RU
[72] DROBOT, NATALIYA FEDOROVNA, RU
[72] BAZHENOVA, ELENA VLADIMIROVNA, RU
[72] NOSKOVA, OLGA ANATOLIEVNA, RU
[72] BABIEVSKAYA, IRINA ZINOVIEVNA, RU
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2002-02-13
[86] 1999-08-13 (PCT/RU1999/000294)
[87] 2001-02-22 (WO2001/012748)

[21] **2,382,059**
[13] A1

[51] **Int.Cl. 7B04C 5/103 7B04C 3/00**
[25] EN
[54] **TERMINAL INSERT FOR A CYCLONE SEPARATOR**
[54] **INSERT TERMINAL POUR SEPARATEUR CYCLONE**
[72] CONRAD, HELMUT GERHARD, CA
[72] CONRAD, WAYNE ERNEST, CA
[72] SZYLOWIEC, TED, CA
[71] G.B.D. CORPORATION, CA
[85] 2002-02-13
[86] 1999-08-18 (PCT/CA1999/000762)
[87] 2000-03-02 (WO2000/010718)

[21] **2,382,064**
[13] A1

[51] **Int.Cl. 7C09K 5/16 7A61F 7/03 7D04H 3/16**
[25] EN
[54] **COMPOSITE EXOTHERMIC NON-WOVEN MATERIAL AND METHODS FOR THE PRODUCTION AND ACTIVATION THEREOF**
[54] **NON-TISSE COMPOSITE EXOTHERMIQUE ET PROCEDES DE FABRICATION ET D'ACTIVATION CORRESPONDANTS**
[72] KRENEV, VLADIMIR ALEXANDROVICH, RU
[72] IDIATULOV, RAFET KUTUZOVICH, RU
[72] VASILIEV, VIKTOR SERGEEVICH, RU
[72] VINOGRADOV, VALENTIN ANTONOVICH, RU
[72] DROBOT, NATALIYA FEDOROVNA, RU
[72] NOSKOVA, OLGA ANATOLIEVNA, RU
[72] BAZHENOVA, ELENA VLADIMIROVNA, RU
[72] HARTMUT, HOEHNE, DE
[72] BABIEVSKAYA, IRINA ZINOVIEVNA, RU
[72] GAVRICHEV, KONSTANTIN SERGEEVICH, RU
[72] TSIPERMAN, VLADIMIR LEONIDOVICH, RU
[72] DYATLOV, VALERY ALEXANDROVICH, RU
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2002-02-13
[86] 1999-08-13 (PCT/RU1999/000295)
[87] 2001-02-22 (WO2001/012749)

[21] **2,382,069**
[13] A1

[51] **Int.Cl. 7G02B 6/34 7G02F 1/225**
[25] EN
[54] **SEGMENTED CANE MACH-ZEHNDER INTERFEROMETER**
[54] **INTERFEROMETRE MACH-ZEHNDER A TIGE SEGMENTEE**
[72] CARBERRY, JOEL P., US
[72] KROL, MARK F., US
[72] MORRELL, MARK L., US
[72] MILLER, WILLIAM J., US
[71] CORNING INCORPORATED, US
[85] 2002-02-13
[86] 2000-07-10 (PCT/US2000/018801)
[87] 2001-02-22 (WO2001/013148)
[30] US (09/374,738) 1999-08-13

[21] **2,382,070**
[13] A1

[51] **Int.Cl. 7B23P 25/00 7B32B 3/00 7C03B 29/00 7B22C 9/00 7C23C 16/00 7B05D 7/00 7B23D 3/00 7C25D 5/00 7B29C 73/06 7F16D 65/10 7B05D 1/14 7B32B 3/26 7C08J 9/28**
[25] EN
[54] **METHOD OF CONTAINING A PHASE CHANGE MATERIAL IN A POROUS CARBON MATERIAL AND ARTICLES PRODUCED THEREBY**
[54] **PROCEDE DE RETENTION D'UN MATERIAU A CHANGEMENT DE PHASE DANS UN MATERIAU DE CARBONE POREUX ET ARTICLES OBTENUS**
[72] BURTON, DAVID, US
[72] HAGER, JOSEPH, US
[72] LAKE, MAX, US
[72] FATE, DOUGLAS, US
[72] TANG, CHI, US
[72] MOSELEY, DOUGLAS, US
[71] AIRCRAFT BRAKING SYSTEMS CORPORATION, US
[71] APPLIED SCIENCES, INC., US
[85] 2002-02-13
[86] 2001-06-14 (PCT/US2001/019263)
[87] 2001-12-20 (WO2001/096061)
[30] US (60/211,616) 2000-06-14

[21] **2,382,073**
[13] A1

[51] **Int.Cl. 7C22C 38/00 7C22C 38/06 7C21D 8/10 7C22C 38/58**
[25] EN
[54] **STEEL TUBE FOR USE IN REINFORCEMENT OF AUTOMOBILE AND METHOD OF PRODUCTION THEREOF**
[54] **TUYAU D'ACIER CONSTITUANT UN RENFORT POUR AUTOMOBILE, ET PROCEDE DE PRODUCTION ASSOCIE**
[72] ARATANI, MASATOSHI, JP
[72] OKABE, TAKATOSHI, JP
[72] ITADANI, MOTOAKI, JP
[72] NISHIMORI, MASANORI, JP
[72] YORIFUJI, AKIRA, JP
[72] KAWABATA, YOSHIKAZU, JP
[72] TOYOOKA, TAKAAKI, JP
[71] KAWASAKI STEEL CORPORATION, JP
[85] 2002-02-13
[86] 2001-06-14 (PCT/JP2001/005056)
[87] 2001-12-20 (WO2001/096625)
[30] JP (2000-178246) 2000-06-14

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,382,075 [13] A1</p> <p>[51] Int.Cl. 7A61B 3/10 [25] EN [54] METHOD OF MEASURING AND SIZING OBJECTS FROM AN IMAGE OF A HUMAN FACE USING IRIS SIZE [54] PROCEDE SERVANT A MESURER ET A DIMENSIONNER DES OBJETS A PARTIR D'UNE IMAGE DU VISAGE HUMAIN AU MOYEN DE LA DIMENSION DE L'IRIS [72] FAY, PIERRE N., US [72] SHANLEY, MICHAEL P., US [71] EYEWEB, INC., US [85] 2002-02-13 [86] 2001-06-15 (PCT/US2001/019267) [87] 2001-12-27 (WO2001/098730) [30] US (60/211,903) 2000-06-16</p>	<p style="text-align: right;">[21] 2,382,082 [13] A1</p> <p>[51] Int.Cl. 7G02B 6/10 7B82B 3/00 [25] EN [54] OPTOELECTRONIC DEVICE AND METHOD UTILIZING NANOMETER-SCALE PARTICLES [54] DISPOSITIF OPTRONIQUE ET PROCEDE METTANT EN OEUVRE DES PARTICULES MANOMETRIQUES [72] HARTMAN, JOHN W., US [72] ATWATER, HARRY A., US [72] BRONGERSMA, MARK L., US [71] CALIFORNIA INSTITUTE OF TECHNOLOGY, US [85] 2002-02-13 [86] 2000-07-31 (PCT/US2000/020883) [87] 2001-02-22 (WO2001/013149) [30] US (60/148,993) 1999-08-13</p>	<p style="text-align: right;">[21] 2,382,088 [13] A1</p> <p>[51] Int.Cl. 7C08F 279/04 [25] EN [54] IMPROVED MASS POLYMERIZED RUBBER-MODIFIED MONOVINYLDENE AROMATIC COPOLYMER COMPOSITIONS [54] COMPOSITIONS COPOLYMERES AROMATIQUES AMELIOREES A BASE DE MONOVINYLDENE, POLYMERISEES EN MASSE ET MODIFIEES AU CAOUTCHOUC [72] MAES, DOMINIQUE, BE [72] BOUQUET, GILBERT C. E., BE [72] VANSPEYBROECK, RONY S., BE [72] HERMANS, NICOLAAS M. A., NL [71] THE DOW CHEMICAL COMPANY, US [85] 2002-02-13 [86] 2000-08-16 (PCT/US2000/022440) [87] 2001-04-12 (WO2001/025303) [30] US (60/157,188) 1999-09-30</p>
<p style="text-align: right;">[21] 2,382,079 [13] A1</p> <p>[51] Int.Cl. 7G02B 6/293 7G02B 6/28 [25] EN [54] SEGMENTED THIN FILM ADD/DROP SWITCH AND MULTIPLEXER [54] COMMUTATEUR ET MULTIPLEXEUR A INSERTION-EXTRACTION A MINCE FILM SEGMENTE [72] KROL, MARK F., US [72] BOISSET, GUILLAUME C., US [72] WU, XINGKUN, US [72] WU, QI, US [72] HARRIS, JAMES M., US [71] CORNING INCORPORATED, US [85] 2002-02-13 [86] 2000-07-14 (PCT/US2000/019252) [87] 2001-02-22 (WO2001/013151) [30] US (60/148,862) 1999-08-13 [30] US (09/466,319) 1999-12-17</p>	<p style="text-align: right;">[21] 2,382,087 [13] A1</p> <p>[51] Int.Cl. 7H04Q 7/38 7H04Q 3/00 [25] EN [54] SYSTEM AND METHOD FOR SELECTIVELY BLOCKING OR DROPPING CALLS IN A TELECOMMUNICATIONS NETWORK [54] SYSTEME ET PROCEDE DE BLOCAGE OU D'ABANDON SELECTIF D'APPELS DANS UN RESEAU DE TELECOMMUNICATIONS [72] LI, PENG, US [72] SINGHAL, SANJAY, US [71] QUALCOMM INCORPORATED, US [85] 2002-02-13 [86] 2000-09-06 (PCT/US2000/024576) [87] 2001-03-15 (WO2001/019124) [30] US (09/392,437) 1999-09-07</p>	<p style="text-align: right;">[21] 2,382,089 [13] A1</p> <p>[51] Int.Cl. 7G01N 33/52 [25] EN [54] BIOMEDICAL ASSAY DEVICE [54] DISPOSITIF DE DOSAGE BIOMEDICAL [72] MATTHIES, DENNIS LEE, US [72] LOEWY, ZVI, US [71] DELSYS PHARMACEUTICAL CORPORATION, US [85] 2002-02-13 [86] 2001-03-06 (PCT/US2001/007311) [87] 2001-10-04 (WO2001/073431) [30] US (09/535,522) 2000-03-24</p>

PCT Applications Entering the National Phase

[21] **2,382,090**
[13] A1

[51] **Int.Cl. 7C12N 15/41 7A61K 48/00 7C07K 14/085**
[25] EN
[54] **COXSACKIE VIRUS-DERIVED VECTOR SYSTEM FOR GENE TRANSFER**
[54] **SYSTEME DE VECTEUR DERIVE DE VIRUS COXSACKIE POUR LE TRANSFERT GENIQUE**
[72] KANDOLF, REINHARD, DE
[72] MEYER-FICCA, MIRELLA, DE
[72] MEYER, RALPH, DE
[72] KUPPER, JAN-HEINER, DE
[71] EBERHARD-KARLS-UNIVERSITAT TUBINGEN UNIVERSITATSKLINIKUM, DE
[85] 2002-02-14
[86] 2000-08-10 (PCT/EP2000/007768)
[87] 2001-02-22 (WO2001/012815)
[30] DE (199 39 095.9) 1999-08-18

[21] **2,382,101**
[13] A1

[51] **Int.Cl. 7C12N 15/10 7C07K 14/705**
[25] EN
[54] **A TRANSMEMBRANE TRAP FOR ISOLATING MEMBRANE BOUND PROTEINS**
[54] **PIEGE TRANSMEMBRANAIRE D'ISOLATION DE PROTEINES LIEES A LA MEMBRANE**
[72] DENOME, SYLVIA ANNE, US
[72] SWAIN, PAMELA MARIE, US
[72] TZELLAS, NIA, US
[71] GENOME THERAPEUTICS CORPORATION, US
[85] 2002-02-15
[86] 2000-08-23 (PCT/US2000/023112)
[87] 2001-03-01 (WO2001/014542)
[30] US (60/150,747) 1999-08-25

[21] **2,382,123**
[13] A1

[51] **Int.Cl. 7C12N 15/52 7A61K 38/00 7C12N 9/02 7A01K 67/027 7C12N 15/11 7C12N 15/12 7C07K 16/18 7C07K 16/40 7C07K 14/47 7G01N 33/566 7C12N 15/62 7C12Q 1/68 7C07K 14/715**
[25] EN
[54] **NOVEL POLYNUCLEOTIDES EXPRESSED IN ACTIVATED T-LYMPHOCYTES AND PROTEINS ENCODED THEREBY**
[54] **NOUVEAUX POLYNUCLEOTIDES EXPRIMES DANS LES LYMPHOCYTES T ACTIVES ET PROTEINES CODEES PAR CES POLYNUCLEOTIDES**
[72] PEYMAN, JOHN A., US
[72] GREEN, CYNTHIA D., US
[72] HSU, ANDRO, US
[72] CARULLI, JOHN, US
[72] BROWNING, JEFFREY L., US
[71] CURAGEN CORPORATION, US
[71] BIOGEN, INC., US
[85] 2002-02-15
[86] 2000-08-18 (PCT/US2000/022699)
[87] 2001-03-01 (WO2001/014564)
[30] US (60/150,105) 1999-08-20
[30] US (09/561,533) 2000-04-28
[30] US (09/560,948) 2000-04-28
[30] US (09/560,101) 2000-04-28
[30] US (09/560,365) 2000-04-28

[21] **2,382,176**
[13] A1

[51] **Int.Cl. 7C07K 2/00 7C07K 19/00 7A61P 37/02 7A61K 39/12 7C12N 15/12 7A61K 39/15 7A61K 47/42 7A61K 39/44 7C12N 15/866**
[25] EN
[54] **RECOMBINANT SUBUNIT VACCINE**
[54] **VACCIN SOUS-UNITE RECOMBINANT**
[72] SHANNON, ANTHONY DOUGLAS, AU
[72] COLACO, CAMILO ANTHONY LEO SELWYN, GB
[72] FROST, MELINDA JANE, AU
[71] MINISTER FOR AGRICULTURE, MINISTER FOR LAND AND WATER CONSERVATION FOR A ND ON BEHALF OF THE STATE OF NEW SOUTH WALES, AU
[85] 2002-02-18
[86] 2000-08-18 (PCT/AU2000/000988)
[87] 2001-03-01 (WO2001/014411)
[30] AU (PQ 2337) 1999-08-19

[21] **2,382,254**
[13] A1

[51] **Int.Cl. 7A44C 19/00**
[25] EN
[54] **JEWELRY RING WITH SECURITY ASPECT (LARGE AND SMALL DISPLAY PORTIONS)**
[54] **BIJOU DE TYPE BAGUE PRESENTANT UN ASPECT SECURITE (A PARTIES PRESENTEES DE PETITE ET DE GRANDE DIMENSION)**
[72] MELAS, YIANNI, AT
[71] MELAS, YIANNI, AT
[85] 2002-02-13
[86] 2000-05-17 (PCT/US2000/013564)
[87] 2000-11-30 (WO2000/070992)
[30] US (09/317,280) 1999-05-24

[21] **2,382,261**
[13] A1

[51] **Int.Cl. 6G08B 29/00 6G08B 5/00 6G08B 7/00 6G08B 19/00 6G08B 21/00 6G08B 23/00 6H04L 7/00 6G05B 23/02**
[25] EN
[54] **ENHANCED VISUAL AND AUDIBLE SIGNALING FOR SENSED ALARM CONDITION**
[54] **SIGNALISATION VISUELLE ET SONORE RENFORCEE D'ETAT D'ALARME DETECTE**
[72] TANGUAY, WILLIAM P., US
[71] RANCO INCORPORATED OF DELAWARE, US
[85] 2002-02-13
[86] 2000-05-23 (PCT/US2000/014258)
[87] 2000-11-30 (WO2000/072284)
[30] US (60/135,877) 1999-05-25

[21] **2,382,274**
[13] A1

[51] **Int.Cl. 7C04B 24/00 7C04B 22/00 7C04B 24/10 7C04B 24/16 7C04B 24/18 7C04B 24/22 7C04B 24/24 7C04B 24/26 7C04B 24/28 7C04B 24/38**
[25] EN
[54] **EXTRUDABLE CEMENTITIOUS MATERIAL**
[54] **MATIERE CEMENTEUSE EXTRUDABLE**
[72] JIANG, CHONGJUN, AU
[72] GORINGE, NILMINI SUREKA, AU
[72] GOODWIN, PETER COLE, AU
[72] PORTER, BENJAMIN DOUGLAS, AU
[71] JAMES HARDIE RESEARCH PTY LIMITED, AU
[85] 2002-02-18
[86] 2000-08-24 (PCT/AU2000/001001)
[87] 2001-03-08 (WO2001/016048)
[30] AU (PQ 2465) 1999-08-26

Demandes PCT entrant en phase nationale

<p style="text-align: center;">[21] 2,382,280 [13] A1</p> <p>[51] Int.Cl. 7C11D 3/39 7C11D 17/00 [25] EN [54] CONTROLLED AVAILABILITY OF FORMULATION COMPONENTS, COMPOSITIONS AND LAUNDRY METHODS EMPLOYING SAME [54] DISPONIBILITE CONTROLEE DE COMPOSANTS DE FORMULATION, COMPOSITIONS ET PROCEDE DE BLANCHISSAGE UTILISANT CES PRODUITS [72] MIRACLE, GREGORY SCOT, US [72] DYKSTRA, ROBERT RICHARD, US [71] THE PROCTER & GAMBLE COMPANY, US [85] 2002-02-13 [86] 2000-08-25 (PCT/US2000/023323) [87] 2001-03-08 (WO2001/016263) [30] US (60/151,002) 1999-08-27 [30] US (60/151,004) 1999-08-27</p>	<p style="text-align: center;">[21] 2,382,465 [13] A1</p> <p>[51] Int.Cl. 7C07D 321/00 7A61K 31/335 [25] EN [54] COMPOSITIONS AND METHODS FOR MODULATING APOPTOSIS IN CELLS OVER-EXPRESSING BCL-2 FAMILY MEMBER PROTEINS [54] COMPOSITIONS ET PROCEDES DE MODULATION DE L' APOPTOSE DANS DES CELLULES SUREXPRIMANT DES PROTEINES DE LA FAMILLE BCL-2 [72] SIMON, JULIAN A., US [72] TZUNG, SHIE-PON, US [72] HOCKENBERY, DAVID M., US [71] FRED HUTCHINSON CANCER RESEARCH CENTER, US [85] 2002-02-20 [86] 2000-08-18 (PCT/US2000/022891) [87] 2001-03-01 (WO2001/014365) [30] US (60/149,968) 1999-08-20</p>	<p style="text-align: center;">[21] 2,382,562 [13] A1</p> <p>[51] Int.Cl. 7A61K 31/00 [25] EN [54] COMPOSITIONS AND METHODS FOR MODULATING HDL CHOLESTEROL AND TRIGLYCERIDE LEVELS [54] COMPOSITIONS ET METHODES PERMETTANT DE MODULER LE TAUX DE HDL CHOLESTEROL ET DE TRIGLYCERIDES [72] HAYDEN, MICHAEL R., CA [72] BROOKS-WILSON, ANGELA R., CA [72] CLEE, SUSANNE M., CA [72] PIMSTONE, SIMON N., CA [71] UNIVERSITY OF BRITISH COLUMBIA, CA [71] XENON GENETICS INC., CA [85] 2002-02-27 [86] 2000-09-01 (PCT/IB2000/001492) [87] 2001-03-08 (WO2001/015676) [30] US (60/151,977) 1999-09-01 [30] US (09/526,193) 2000-03-15 [30] US (60/213,958) 2000-06-23</p>
<p style="text-align: center;">[21] 2,382,291 [13] A1</p> <p>[51] Int.Cl. 7E04C 3/09 7E04C 3/292 [25] EN [54] STRUCTURAL FRAMEWORK AND WEBS THEREFOR [54] OSSATURE STRUCTURALE ET AMES A CET EFFET [72] TADICH, JOHN, AU [72] COLL, STEPHEN ANTHONY, NZ [71] MITEK HOLDINGS, INC., US [85] 2002-02-13 [86] 2000-08-24 (PCT/US2000/023367) [87] 2001-03-01 (WO2001/014658) [30] NZ (337427) 1999-08-25 [30] NZ (502650) 2000-01-28 [30] NZ (504428) 2000-05-09</p>	<p style="text-align: center;">[21] 2,382,468 [13] A1</p> <p>[51] Int.Cl. 7C12N 1/14 7C12N 1/15 7C12N 15/80 [25] EN [54] A METHOD FOR DECREASING THE FOAM FORMATION DURING CULTIVATION OF A MICROORGANISM [54] METHODE VISANT A REDUIRE LA FORMATION DE MOUSSE PENDANT LA CULTURE D'UN MICROORGANISME [72] NAKARI-SETALA, TIINA, FI [72] PENTTILA, MERJA, FI [72] TENKANEN, MAIJA, FI [72] BAILEY, MICHAEL, FI [71] VALTION TEKNILLINEN TUTKIMUSKESKUS, FI [85] 2002-02-20 [86] 2000-08-21 (PCT/FI2000/000707) [87] 2001-03-01 (WO2001/014521) [30] FI (991781) 1999-08-20</p>	<p style="text-align: center;">[21] 2,382,729 [13] A1</p> <p>[51] Int.Cl. 7C07H 21/00 7A61K 38/00 7A61K 48/00 7C07K 5/00 7C07K 14/00 7A61K 38/02 7A61K 39/395 7C12Q 1/68 [25] EN [54] 29 HUMAN CANCER ASSOCIATED PROTEINS [54] 29 PROTEINES ASSOCIEES AU CANCER HUMAIN [72] ROSCHKE, VIKTOR, US [71] HUMAN GENOME SCIENCES, INC., US [85] 2002-02-13 [86] 2000-08-30 (PCT/US2000/023794) [87] 2001-03-15 (WO2001/018014) [30] US (60/152,296) 1999-09-03 [30] US (60/158,003) 1999-10-06</p>

PCT Applications Entering the National Phase

[21] **2,382,759**
[13] A1

[51] **Int.Cl. 7A61K 31/133 7C07D 295/08 7A61P 9/10 7A61K 31/16 7A61K 31/165 7A61K 31/167 7C07C 233/18 7C07D 295/18 7A61K 31/215 7A61K 31/27 7A61P 25/28 7A61K 31/343 7C07D 213/38 7C07C 215/42 7A61K 31/4453 7A61K 31/5375 7A61K 31/5377 7A61K 31/5575 7A61K 31/5578 7C07D 213/56 7C07C 233/72 7C07D 307/93 7C07D 307/97**

[25] EN

[54] **AGENT FOR THE REMEDY OF NEURAL DAMAGE HAVING A NITROGEN-CONTAINING COMPOUND AS THE ACTIVE INGREDIENT**

[54] **AMELIORANT CONTRE LA NEUROPATHIE CONTENANT DES COMPOSES AZOTES EN TANT QUE PRINCIPE ACTIF**

[72] TANOKURA, AKIRA, JP
[72] SUZUKI, JUN, JP
[72] ARAI, TAKAMI, JP
[72] SAKURAI, KATSUTOSHI, JP
[72] YOSHIOKA, NOBORU, JP
[72] SUWA, YORIMASA, JP
[72] TSUTSUMI, TAKAHARU, JP
[72] SUGIURA, SATOSHI, JP
[71] TEIJIN LIMITED, JP
[85] 2002-02-04
[86] 2000-08-07 (PCT/JP2000/005287)
[87] 2001-02-15 (WO2001/010433)
[30] JP (11/222259) 1999-08-05
[30] JP (11/222260) 1999-08-05

[21] **2,382,765**
[13] A1

[51] **Int.Cl. 7C12N 15/12 7C12N 15/11 7C07K 14/435 7C12Q 1/68**

[25] EN

[54] **SEQUENCE DERIVED FROM A HUMAN MAMMARY GLAND CDNA LIBRARY**

[54] **SEQUENCE DERIVEE D'UNE BANQUE D'ADNC DE GLANDES MAMMAIRES HUMAINES**

[72] NEHLS, MICHAEL C., DE
[72] FRIEDRICH, GLENN, US
[72] SANDS, ARTHUR T., US
[72] TURNER, C. ALEXANDER, JR., US
[72] ZAMBROWICZ, BRIAN, US
[71] LEXICON GENETICS INCORPORATED, US
[85] 2002-02-22
[86] 2000-08-18 (PCT/US2000/022815)
[87] 2001-03-01 (WO2001/014422)
[30] US (60/150,511) 1999-08-24

[21] **2,382,775**
[13] A1

[51] **Int.Cl. 7G03B 21/62**

[25] EN

[54] **REAR PROJECTION SCREEN USING BIREFRINGENT OPTICAL FILM FOR ASYMMETRIC LIGHT SCATTERING**

[54] **ECRAN DE RETROPROJECTION A FILM OPTIQUE BIREFRINGENT POUR DIFFUSION ASYMETRIQUE DE LUMIERE**

[72] MOSHREFZADEH, ROBERT S., US
[72] MERRILL, WILLIAM W., US
[72] WEBER, MICHAEL F., US
[72] CHANG, JEFFREY C., US
[72] ALLEN, RICHARD C., US
[71] 3M INNOVATIVE PROPERTIES COMPANY, US
[85] 2002-02-13
[86] 2000-01-13 (PCT/US2000/000797)
[87] 2001-03-15 (WO2001/018599)
[30] US (09/390,086) 1999-09-03

[21] **2,382,852**
[13] A1

[51] **Int.Cl. 7C12N 15/11 7C07K 19/00 7A61K 38/04 7C07K 16/18 7C07K 14/47 7C12N 15/62 7G01N 33/68**

[25] EN

[54] **POLYPEPTIDES**

[54] **POLYPEPTIDES**

[72] HILL, CAROLINE SUSAN, GB
[72] HOWELL, MICHAEL TERENCE, GB
[72] GERMAIN, STEPHANE EDOUARD, FR
[71] IMPERIAL CANCER RESEARCH TECHNOLOGY LIMITED, GB
[85] 2002-02-25
[86] 2000-08-25 (PCT/GB2000/003265)
[87] 2001-03-01 (WO2001/014413)
[30] GB (9920000.8) 1999-08-25

[21] **2,382,952**
[13] A1

[51] **Int.Cl. 7C07K 14/47 7C12N 5/10 7C12N 15/12 7C12N 15/86 7C12N 15/861 7C12N 15/867 7C12N 15/869**

[25] EN

[54] **INDUCTION OF PROGRAMMED CELL DEATH BY N5 GENE**

[54] **INDUCTION DE LA MORT CELLULAIRE PROGRAMMEE PAR LE GENE N5**

[72] YIN, SHENMIN, US
[72] GOODRICH, DAVID, US
[72] DOOSTZADEH, JALEH, US
[71] BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM, US
[85] 2002-02-28
[86] 2000-08-31 (PCT/US2000/024075)
[87] 2001-03-08 (WO2001/016168)
[30] US (60/151,687) 1999-08-31

[21] **2,383,265**
[13] A1

[51] **Int.Cl. 7F16M 13/00 7A45B 23/00 7F24F 13/00 7F24F 3/06 7F04D 29/08 7F04D 29/64**

[25] EN

[54] **FAN SUPPORT ASSEMBLY**

[54] **ENSEMBLE SUPPORT DE VENTILATEUR**

[72] SCHWING, KENNETH A., US
[71] SCHWING, KENNETH A., US
[85] 2002-02-12
[86] 2000-08-11 (PCT/US2000/022165)
[87] 2001-11-22 (WO2001/088426)
[30] US (60/148,788) 1999-08-13
[30] US (09/618,905) 2000-07-18

[21] **2,383,269**
[13] A1

[51] **Int.Cl. 7H04M 11/04**

[25] EN

[54] **MESSAGE DISTRIBUTION SYSTEM AND METHOD HAVING GEOGRAPHIC SENSITIVITY**

[54] **SYSTEME DE DISTRIBUTION DE MESSAGES ET PROCEDE A SENSIBILITE GEOGRAPHIQUE**

[72] ANTONUCCI, JAMES T., US
[72] BARNIER, BRIAN GLEN, US
[72] WEKSEL, DAVID, US
[72] ZIEMANN, DONALD ROBERT, US
[71] LUCENT TECHNOLOGIES INC., US
[85] 2002-02-12
[86] 2001-02-06 (PCT/US2001/003818)
[87] 2001-08-16 (WO2001/060038)
[30] US (09/499,773) 2000-02-08
[30] US (09/517,652) 2000-03-03

Demandes PCT entrant en phase nationale

[21] **2,383,358**
[13] A1

[51] **Int.Cl. 7C12N 15/15 7A61K 48/00 7C12N 5/10 7C12N 15/11 7G01N 33/53 7A61K 38/57 7C12Q 1/68 7C07K 14/81**
[25] EN
[54] **METHODS AND COMPOSITIONS OF A NOVEL SERINE PROTEASE INHIBITOR**
[54] **METHODES ET COMPOSITIONS D'UN NOUVEL INHIBITEUR DE SERINE PROTEASE**
[72] NAKASHIMA, TORAHIKO, JP
[72] CLAYMAN, GARY L., US
[72] SPRING, PAUL M., US
[71] BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM, US
[85] 2002-02-27
[86] 2000-08-31 (PCT/US2000/024214)
[87] 2001-03-08 (WO2001/016324)
[30] US (60/151,776) 1999-08-31

[21] **2,383,367**
[13] A1

[51] **Int.Cl. 7C12N 15/34 7C12N 7/00 7C07K 14/01 7A61K 39/12**
[25] EN
[54] **PREVENTION OF MYOCARDITIS, ABORTION AND INTRAUTERINE INFECTION ASSOCIATED WITH PORCINE CIRCOVIRUS-2**
[54] **PREVENTION D'UNE MYOCARDITE, D'UN AVORTEMENT ET D'UNE INFECTION INTRA-UTERINE ASSOCIES AU CIRCOVIRUS PORCIN DE TYPE 2**
[72] ELLIS, JOHN ALBERT, CA
[72] KRAKOWKA, GEORGE STEVE, US
[72] CHARREYRE, CATHERINE ELISABETH, FR
[72] HAINES, DEBORAH, CA
[72] CHAPPUIS, GILLES EMILE, FR
[72] AUDONNET, JEAN-CHRISTOPHE FRANCIS, FR
[72] MCNEILLY, FRANCIS, GB
[72] CLARK, EDWARD, CA
[72] ALLAN, GORDON MOORE, GB
[72] MEEHAN, BRIAN, GB
[72] HASSARD, LORI, CA
[72] HARDING, JOHN, CA
[71] MERIAL, FR
[71] UNIVERSITY OF SASKATCHEWAN, CA
[71] THE QUEEN'S UNIVERSITY OF BELFAST, GB
[85] 2002-02-27
[86] 2000-08-28 (PCT/EP2000/008781)
[87] 2001-03-08 (WO2001/016330)
[30] US (60/151,564) 1999-08-31
[30] US (09/583,350) 2000-05-31

[21] **2,383,376**
[13] A1

[51] **Int.Cl. 7C12N 15/82 7A01H 5/00 7A01H 5/10 7C12N 15/29**
[25] EN
[54] **FLAX SEED SPECIFIC PROMOTERS**
[54] **PROMOTEURS SPECIFIQUES DES GRAINES DE LIN**
[72] CHAUDHARY, SARITA, CA
[72] VAN ROOIJEN, GIJS, CA
[72] SINGH, SURINDER, AU
[72] MOLONEY, MAURICE M., CA
[71] SEMBIOSYS GENETICS INC., CA
[71] COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION, AU
[85] 2002-02-27
[86] 2000-08-25 (PCT/CA2000/000988)
[87] 2001-03-08 (WO2001/016340)
[30] US (60/151,044) 1999-08-27
[30] US (60/161,722) 1999-10-27
[30] CA (2,310,304) 2000-05-30

[21] **2,383,380**
[13] A1

[51] **Int.Cl. 7H04Q 7/20 7G01S 3/02 7G01S 1/08 7G08G 1/123 7H04Q 7/38 7H04M 3/42 7H04M 1/57**
[25] EN
[54] **SYSTEM AND METHOD FOR COMMUNICATING BETWEEN A SPECIAL NUMBER CALL ANSWERING AGENCY AND A MOBILE ACTION ASSET**
[54] **SYSTEME ET PROCEDE DE COMMUNICATION ENTRE UN ORGANISME REpondANT A UN NUMERO D'APPEL SPECIAL ET UN ELEMENT D'ACTION MOBILE**
[72] ANTONUCCI, JAMES T., US
[72] BARNIER, BRIAN GLEN, US
[72] WEKSEL, DAVID, US
[71] LUCENT TECHNOLOGIES INC., US
[85] 2002-02-12
[86] 2001-02-06 (PCT/US2001/003819)
[87] 2001-08-16 (WO2001/060086)
[30] US (09/499,773) 2000-02-08
[30] US (09/518,997) 2000-03-03

[21] **2,383,385**
[13] A1

[51] **Int.Cl. 7H04M 11/04 7H04Q 7/22**
[25] EN
[54] **IMPROVED TELECOMMUNICATION SYSTEM AND METHOD FOR HANDLING SPECIAL NUMBER CALLS HAVING GEOGRAPHIC SENSITIVITY**
[54] **SYSTEME ET PROCEDE DE TELECOMMUNICATIONS AMELIORES PERMETTANT DE TRAITER DES APPELS DE NUMEROS SPECIAUX COMPORTANT UNE SENSIBILITE GEOGRAPHIQUE**
[72] BARNIER, BRIAN GLEN, US
[72] ANTONUCCI, JAMES T., US
[72] KROUPA, DOUGLAS CRAIG, US
[72] SHERRY, ROBERT ALLEN, US
[72] ZIEMANN, DONALD ROBERT, US
[72] CIESLA, LAWRENCE W., US
[71] LUCENT TECHNOLOGIES INC., US
[85] 2002-02-12
[86] 2001-02-06 (PCT/US2001/003865)
[87] 2001-08-16 (WO2001/060039)
[30] US (09/499,773) 2000-02-08

[21] **2,383,388**
[13] A1

[51] **Int.Cl. 6A61L 2/08 6B01B 1/00 6A61L 2/00 6A61L 9/00 6A01N 1/00 6F24H 1/10**
[25] EN
[54] **A DEVICE AND METHOD FOR MINIMIZING PATHOGENS IN HEATED WATER**
[54] **DISPOSITIF ET PROCEDE REDUISANT LA PRESENCE DE PATHOGENES DANS DE L'EAU CHAUFFEE**
[72] WALKER, BRIAN KEITH, US
[71] WEBCO INDUSTRIES, INC., US
[85] 2002-02-12
[86] 2001-06-13 (PCT/US2001/040956)
[87] 2001-12-20 (WO2001/095949)
[30] US (60/212,062) 2000-06-13

PCT Applications Entering the National Phase

[21] **2,383,404**
[13] A1

[51] **Int.Cl. 7B23P 15/00**
[25] EN
[54] **METHOD FOR REPLACING A TURBINE VANE AIRFOIL**
[54] **PROCEDE DE REMPLACEMENT D'UN PROFIL DE ROUE DE TURBINE**
[72] GOODWATER, FRANK, US
[72] KANG, DAVID, US
[71] CHROMALLOY GAS TURBINE CORPORATION, US
[85] 2002-02-11
[86] 2000-08-04 (PCT/US2000/021273)
[87] 2001-02-22 (WO2001/012382)
[30] US (09/373,277) 1999-08-12

[21] **2,383,436**
[13] A1

[51] **Int.Cl. 7G01N 33/53 7G01N 27/447 7G01N 33/561**
[25] EN
[54] **ANALYTICAL METHOD AND APPARATUS**
[54] **PROCEDE ET DISPOSITIF ANALYTIQUES**
[72] LONNBERG, MARIA, SE
[72] CARLSSON, JAN, SE
[71] PHARMACIA DIAGNOSTICS AB, SE
[85] 2002-02-01
[86] 2000-07-21 (PCT/SE2000/001509)
[87] 2001-02-15 (WO2001/011363)
[30] SE (9902855-7) 1999-08-06
[30] US (60/148,566) 1999-08-13

[21] **2,383,557**
[13] A1

[51] **Int.Cl. 7C07K 14/22 7A61K 39/095 7C07K 16/12 7C12N 15/31 7A61K 38/48**
[25] EN
[54] **VACCINE ANTIGENS OF MORAXELLA**
[54] **ANTIGENES DE VACCIN PROVENANT DE MORAXELLA**
[72] TENNENT, JAN, AU
[72] STRUGNELL, RICHARD, AU
[72] FARN, JACINTA, AU
[71] COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION, AU
[71] THE UNIVERSITY OF MELBOURNE, AU
[85] 2002-02-27
[86] 2000-08-31 (PCT/AU2000/001048)
[87] 2001-03-08 (WO2001/016172)
[30] AU (PQ 2571) 1999-08-31

[21] **2,383,602**
[13] A1

[51] **Int.Cl. 7C08L 69/00 7C08L 33/10 7C09K 21/14 7C08L 25/18 7C08K 5/521**
[25] EN
[54] **FLAME-RESISTANT POLYCARBONATE BLENDS**
[54] **MELANGES DE POLYCARBONATES IGNIFUGES**
[72] DERR, TORSTEN, DE
[72] WITTMANN, DIETER, DE
[72] ECKEL, THOMAS, DE
[72] ZOBEL, MICHAEL, DE
[71] BAYER AKTIENGESELLSCHAFT, DE
[85] 2002-02-27
[86] 2000-08-22 (PCT/EP2000/008160)
[87] 2001-03-15 (WO2001/018117)
[30] DE (199 41 824.1) 1999-09-02

[21] **2,383,877**
[13] A1

[51] **Int.Cl. 7C07K 14/15 7A61K 48/00 7A61P 15/00 7A61P 35/00 7C12N 5/10 7A61K 39/21 7C12N 15/48**
[25] FR
[54] **PROCEDE DE DETECTION DE L'EXPRESSION D'UNE PROTEINE D'ENVELOPPE D'UN RETROVIRUS ENDOGENE HUMAIN ET UTILISATIONS D'UN GENE CODANT POUR CETTE PROTEINE**
[54] **METHOD FOR DETECTING THE EXPRESSION OF AN ENVELOPE PROTEIN OF A HUMAN ENDOGENOUS RETROVIRUS AND USES OF A GENE CODING FOR SAID PROTEIN**
[72] BOUTON, OLIVIER, FR
[72] LAVILLETTE, DIMITRI, FR
[72] BLOND, JEAN-LUC, FR
[72] COSSET, FRANCOIS-LOIC, FR
[72] MALLET, FRANCOIS, FR
[72] RUGGIERI, ALESSIA, FR
[71] BIO MERIEUX, FR
[71] INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE, FR
[85] 2002-02-28
[86] 2000-09-01 (PCT/FR2000/002429)
[87] 2001-03-08 (WO2001/016171)
[30] FR (99/11141) 1999-09-01
[30] FR (99/11793) 1999-09-15

[21] **2,383,927**
[13] A1

[51] **Int.Cl. 7C12N 15/55 7A01K 67/027 7C12N 15/11 7C12N 9/12 7C12N 9/16 7C07K 16/40 7G01N 33/50 7G01N 33/53 7C12N 15/54 7C12Q 1/68 7A61K 31/713**
[25] EN
[54] **PROTEIN PHOSPHATASE AND KINASE PROTEINS**
[54] **PROTEINES PHOSPHATASE ET PROTEINES KINASE**
[72] HILLMAN, JENNIFER L., US
[72] BAUGHN, MARIAH R., US
[72] YUE, HENRY, US
[72] AZIMZAI, YALDA, US
[72] LU, DYUNG AINA M., US
[72] TANG, Y. TOM, US
[72] BANDMAN, OLGA, US
[71] INCYTE GENOMICS, INC., US
[85] 2002-03-05
[86] 2000-09-14 (PCT/US2000/025515)
[87] 2001-03-22 (WO2001/020004)
[30] US (60/154,141) 1999-09-15

[21] **2,384,040**
[13] A1

[51] **Int.Cl. 7G06F 9/46 7G06F 17/30**
[25] EN
[54] **DISTRIBUTED CACHE FOR A WIRELESS COMMUNICATION SYSTEM**
[54] **ANTEMEMOIRE REPARTIE D'UN SYSTEME DE TELECOMMUNICATIONS SANS FIL**
[72] MADSEN, JAMES S., US
[71] NEXTWAVE TELECOM INC., US
[85] 2002-02-13
[86] 2000-09-01 (PCT/US2000/024190)
[87] 2001-03-08 (WO2001/016788)
[30] US (09/388,236) 1999-09-01

Demandes PCT entrant en phase nationale

[21] **2,384,641**
[13] A1
[51] **Int.Cl. 7C07C 323/52 7G02B 3/00**
[25] EN
[54] **THIOGLYCEROL DERIVATIVES AND THEIR USE IN POLYSULFIDE COMPOSITIONS FOR OPTICAL MATERIAL**
[54] **DERIVES DE THIOGLYCEROL ET LEUR UTILISATION DANS DES COMPOSITIONS POLYSULFUREES DESTINEES A UN MATERIAU OPTIQUE**
[72] WOODBURY, RICHARD P., US
[72] WINTERSON, GEORGE F., US
[72] AVERY, KENNETH L., US
[72] STALLMAN, JOHN B., US
[71] HAMPSHIRE CHEMICAL CORP., US
[85] 2002-02-12
[86] 2000-09-01 (PCT/US2000/024146)
[87] 2001-03-08 (WO2001/016098)
[30] US (09/388,518) 1999-09-02

[21] **2,387,680**
[13] A1
[51] **Int.Cl. 7C12N 15/12 7A61P 25/00 7A01K 67/027 7C12N 5/10 7C07K 14/47 7C12N 15/62**
[25] EN
[54] **PABLO, A POLYPEPTIDE THAT INTERACTS WITH BCL-XL, AND USES RELATED THERETO**
[54] **PABLO, POLYPEPTIDE QUI INTERAGIT AVEC BCL-XL, ET SES UTILISATIONS**
[72] YOUNG, KATHLEEN H., US
[72] MARK, ROBERT, US
[72] WOOD, ANDREW, US
[71] WYETH, US
[85] 2002-04-16
[86] 2000-10-20 (PCT/US2000/029149)
[87] 2001-05-03 (WO2001/030845)
[30] US (09/425,501) 1999-10-22

[21] **2,388,827**
[13] A1
[51] **Int.Cl. 7G01R 33/28 7G01R 33/32**
[25] EN
[54] **NMR POLARIZATION MONITORING COILS, HYPERPOLARIZERS WITH SAME, AND METHODS FOR DETERMINING THE POLARIZATION LEVEL OF ACCUMULATED HYPERPOLARIZED NOBLE GASES DURING PRODUCTION**
[54] **BOBINES DE CONTROLE DE POLARISATION PAR RESONANCE MAGNETIQUE NUCLEAIRE, HYPERPOLARISEURS POURVUS DE CES BOBINES, ET PROCEDES PERMETTANT DE DETERMINER LE NIVEAU DE POLARISATION DE GAZ NOBLES HYPERPOLARISES ACCUMULES PENDANT LA PRODUCTION**
[72] DRIEHUYS, BASTIAAN, US
[71] MEDI-PHYSICS, INC., US
[85] 2001-12-14
[86] 2000-06-22 (PCT/US2000/017118)
[87] 2001-01-04 (WO2001/001164)
[30] US (09/344,000) 1999-06-30

[21] **2,389,062**
[13] A1
[51] **Int.Cl. 7C12N 15/12 7C12N 5/10 7C12N 9/12 7C12N 1/15 7C12N 1/19 7C12N 1/21 7C12N 15/54**
[25] EN
[54] **HUMAN PROTEIN WHICH BINDS TO HUMAN TYROSINE KINASE HCK, AND GENE ENCODING THE SAME**
[54] **PROTEINE HUMAINE SE LIANT A LA TYROSINE KINASE HUMAINE HCK ET GENES CODANT POUR CES PROTEINES**
[72] TANIYAMA, TADAYOSHI, JP
[72] NARITA, TADASHI, JP
[71] SSP CO., LTD., JP
[85] 2002-04-26
[86] 2000-10-26 (PCT/JP2000/007500)
[87] 2001-05-10 (WO2001/032869)
[30] JP (11/309957) 1999-10-29

[21] **2,389,076**
[13] A1
[51] **Int.Cl. 7B62M 1/02**
[25] FR
[54] **DISPOSITIF POUR PEDALIER**
[54] **PEDAL ASSEMBLY DEVICE**
[72] JACQUES, ANDRÉ, CA
[71] JACQUES, ANDRÉ, CA
[85] 2002-04-25
[86] 2000-10-19 (PCT/CA2000/001204)
[87] 2001-05-03 (WO2001/030640)
[30] CA (2,290,097) 1999-10-25

[21] **2,389,533**
[13] A1
[51] **Int.Cl. 7C12Q 1/68**
[25] EN
[54] **METHODS AND COMPOSITIONS FOR DETECTION OF MYCOBACTERIUM AVIUM COMPLEX SPECIES**
[54] **PROCEDES ET COMPOSITIONS POUR LA DETECTION D'ESPECES DU COMPLEXE MICOBACTERIUM AVIUM**
[72] LANKFORD, ROGER L., CA
[72] BRENTANO, STEVEN T., US
[71] GEN-PROBE INCORPORATED, US
[85] 2002-04-30
[86] 2000-12-15 (PCT/US2000/033872)
[87] 2001-06-21 (WO2001/044511)
[30] US (60/171,202) 1999-12-15

[21] **2,389,593**
[13] A1
[51] **Int.Cl. 7C22C 27/04**
[25] EN
[54] **SINGLE CRYSTAL TUNGSTEN ALLOY PENETRATOR AND METHOD OF MAKING**
[54] **MUNITION PENETRANTE EN ALLIAGE DE TUNGSTENE MONOCRISTALLIN ET PROCEDE DE FABRICATION**
[72] BEGG, LESTER L., US
[71] GENERAL ATOMICS, US
[85] 2002-01-11
[86] 2000-07-12 (PCT/US2000/019031)
[87] 2001-01-18 (WO2001/004370)
[30] US (60/143,827) 1999-07-13

PCT Applications Entering the National Phase

[21] **2,389,646**
[13] A1
[51] **Int.Cl. 7A01K 67/027 7A01N 63/00 7A01N 65/00 7C12N 15/00 7A01K 67/033 7C12N 15/09 7C12N 15/63**
[25] EN
[54] **PROPAGATION OF HUMAN HEPATOCYTES IN NON-HUMAN ANIMALS**
[54] **PROPAGATION D'HEPATOCYTES CHEZ DES ANIMAUX**
[72] WU, GEORGE Y., US
[72] WU, CATHERINE H., US
[71] THE UNIVERSITY OF CONNECTICUT, US
[85] 2002-05-01
[86] 2000-03-03 (PCT/US2000/005713)
[87] 2001-05-10 (WO2001/032009)
[30] US (09/431,901) 1999-11-02

[21] **2,389,739**
[13] A1
[51] **Int.Cl. 7A61K 39/00**
[25] EN
[54] **MIMETIC PEPTIDES FOR EPITOPE OF APOLIPOPROTEIN B-100, CONCATEMER AND MODIFIED PEPTIDES THEREOF, AND THE VACCINE COMPOSITION COMPRISING THE SAME**
[54] **PEPTIDES MIMETIQUES POUR L'EPITOPE DE L'APOLIPOPROTEINE B-100, CONCATEMERES ET SES PEPTIDES MODIFIES, ET COMPOSITION DE VACCIN LES COMPRENANT**
[72] JOUNG, HAE-JUNG, KR
[72] KIM, HYU-JOON, KR
[71] KIM, HYU-JOON, KR
[85] 2002-05-01
[86] 2001-09-04 (PCT/KR2001/001492)
[87] 2002-03-14 (WO2002/020040)
[30] KR (2000/0052055) 2000-09-04
[30] KR (2001/0054005) 2001-09-04

[21] **2,390,104**
[13] A1
[51] **Int.Cl. 7C12N 15/87 7C07K 19/00**
[25] EN
[54] **METHOD FOR TRANSFER OF MOLECULAR SUBSTANCES WITH PROKARYONTIC NUCLEIC ACID-BINDING PROTEINS**
[54] **PROCEDE DE TRANSFERT DE SUBSTANCES MOLECULAIRES AU MOYEN DE PROTEINES PROCARYOTIQUES LIANT DES ACIDES NUCLEIQUES**
[72] BOHM, GERALD, DE
[72] ESSER, DIRK, DE
[71] ACGT PRO GENOMICS AG, DE
[85] 2002-05-02
[86] 2000-11-03 (PCT/EP2000/010875)
[87] 2001-05-10 (WO2001/032900)
[30] DE (199 52 983.3) 1999-11-03

[21] **2,390,371**
[13] A1
[51] **Int.Cl. 7C12Q 1/68 7C07K 14/00**
[25] EN
[54] **ANTIBIOTICS BASED UPON BACTERIOPHAGE LYSIS PROTEINS**
[54] **ANTIBIOTIQUE A BASE DE BACTERIOPHAGE**
[72] WANG, ING-NANG, US
[72] STRUCK, DOUGLAS, K., US
[72] BERNHARDT, THOMAS, G., US
[72] ROOF, WILLIAM, D., US
[72] YOUNG, RYLAND, F., US
[71] TEXAS A & M UNIVERSITY SYSTEM, US
[85] 2002-01-30
[86] 2000-07-27 (PCT/US2000/020425)
[87] 2001-02-08 (WO2001/009382)
[30] US (60/146,455) 1999-07-30

[21] **2,390,387**
[13] A1
[51] **Int.Cl. 7C12Q 1/68 7C12N 15/12 7G01N 33/53 7G01N 33/564 7G01N 33/566**
[25] EN
[54] **METHOD OF DIAGNOSING RHEUMATOID ARTHRITIS**
[54] **PROCEDE DE DIAGNOSTIC DE LA POLYARTHRITE RHUMATOIDE**
[72] SHIOZAWA, SHUNICHI, JP
[72] KONISHI, YOSHITAKE, JP
[71] SHIOZAWA, SHUNICHI, JP
[85] 2002-05-01
[86] 2000-11-01 (PCT/JP2000/007690)
[87] 2001-05-10 (WO2001/032921)
[30] JP (11/310805) 1999-11-01

[21] **2,390,690**
[13] A1
[51] **Int.Cl. 7G01N 33/68 7C12N 15/10**
[25] EN
[54] **TETHERED LIGANDS AND METHODS OF USE**
[54] **LIGANDS CAPTIFS ET PROCEDES D'UTILISATION**
[72] MIAO, ZHENHUA, US
[72] WEI, ZHENG, US
[72] TALBOT, DALE, US
[72] SCHALL, THOMAS J., US
[71] CHEMOCENTRIX, INC., US
[85] 2002-06-10
[86] 2000-12-18 (PCT/US2000/034503)
[87] 2001-06-28 (WO2001/046698)
[30] US (60/172,979) 1999-12-20
[30] US (60/186,626) 2000-03-03
[30] US (09/721,908) 2000-11-24

[21] **2,390,819**
[13] A1
[51] **Int.Cl. 7C12N 15/82 7A01H 5/00 7C12N 15/10 7C12N 5/14 7C12N 15/63**
[25] EN
[54] **NOVEL ROOT-PREFERRED PROMOTER ELEMENTS AND METHODS OF USE**
[54] **NOUVEAUX ELEMENTS PROMOTEURS DESTINES PREFERENTIELLEMENT AUX RACINES ET UTILISATIONS DE CES DERNIERS**
[72] NIU, XIPING, US
[72] BRUCE, WESLEY B., US
[71] PIONEER HI-BRED INTERNATIONAL, INC., US
[85] 2002-07-22
[86] 2001-01-19 (PCT/US2001/002011)
[87] 2001-07-26 (WO2001/053502)
[30] US (60/177,473) 2000-01-21

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] **2,384,514**
[13] A1
[51] Int.Cl. 7G01N 35/02 7B01L 3/00
7G01N 21/76
[25] EN
[54] AUTOMATED ANALYZER
[54] ANALYSEUR AUTOMATISE
[72] POLANIEC, JAMES P., US
[72] WOYANSKY, GEORGE J., US
[72] MANN, RAYMOND A., US
[72] CAREY, GLEN A., US
[72] PABST, STEFAN R., US
[72] LEWIS, SCOTT C., US
[72] WHITESEL, MARY BETH, US
[72] KLINGSHIRN, FRANK C., US
[71] BAYER CORPORATION, US
[22] 1991-08-28
[43] 1992-09-05
[62] 2,050,121
[30] US (655,196) 1991-03-04

[21] **2,384,523**
[13] A1
[51] Int.Cl. 7G01N 35/02 7B01L 3/00
7G01N 21/76
[25] EN
[54] AUTOMATED ANALYZER
[54] ANALYSEUR AUTOMATISE
[72] KLINGSHIRN, FRANK C., US
[72] POLANIEC, JAMES P., US
[72] WHITESEL, MARY BETH, US
[72] CAREY, GLEN A., US
[72] LEWIS, SCOTT C., US
[72] MANN, RAYMOND A., US
[72] PABST, STEFAN R., US
[72] WOYANSKY, GEORGE J., US
[71] BAYER CORPORATION, US
[22] 1991-08-28
[43] 1992-09-05
[62] 2,050,121
[30] US (655,196) 1991-03-04

[21] **2,384,535**
[13] A1
[51] Int.Cl. 7G01N 35/02 7B01L 3/00
7G01N 21/76
[25] EN
[54] AUTOMATED ANALYZER
[54] ANALYSEUR AUTOMATISE
[72] WOYANSKY, GEORGE J., US
[72] MANN, RAYMOND A., US
[72] LEWIS, SCOTT C., US
[72] POLANIEC, JAMES P., US
[72] CAREY, GLEN A., US
[72] WHITESEL, MARY BETH, US
[72] KLINGSHIRN, FRANK C., US
[72] PABST, STEFAN R., US
[71] BAYER CORPORATION, US
[22] 1991-08-28
[43] 1992-09-05
[62] 2,050,121
[30] US (655,196) 1991-03-04

[21] **2,384,519**
[13] A1
[51] Int.Cl. 7G01N 35/02 7B01L 3/00
7G01N 21/76
[25] EN
[54] AUTOMATED ANALYZER
[54] ANALYSEUR AUTOMATISE
[72] KLINGSHIRN, FRANK C., US
[72] WOYANSKY, GEORGE J., US
[72] LEWIS, SCOTT C., US
[72] WHITESEL, MARY BETH, US
[72] POLANIEC, JAMES P., US
[72] PABST, STEFAN R., US
[72] MANN, RAYMOND A., US
[72] CAREY, GLEN A., US
[71] BAYER CORPORATION, US
[22] 1991-08-28
[43] 1992-09-05
[62] 2,050,121
[30] US (655,196) 1991-03-04

[21] **2,384,529**
[13] A1
[51] Int.Cl. 7G01N 35/02 7B01L 3/00
7G01N 21/76
[25] EN
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[54] ANALYSEUR AUTOMATISE
[72] POLANIEC, JAMES P., US
[72] LEWIS, SCOTT C., US
[72] WOYANSKY, GEORGE J., US
[72] PABST, STEFAN R., US
[72] MANN, RAYMOND A., US
[72] KLINGSHIRN, FRANK C., US
[72] CAREY, GLEN A., US
[72] WHITESEL, MARY BETH, US
[71] BAYER CORPORATION, US
[22] 1991-08-28
[43] 1992-09-05
[62] 2,050,121
[30] US (655,196) 1991-03-04

[21] **2,384,893**
[13] A1
[51] Int.Cl. 7G01B 3/10
[25] EN
[54] DIGITAL MEASURING SYSTEM
[54] SYSTEME DE MESURE
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[72] ADLER, MAUREEN E., US
[72] MUELLER, FREDERICK N., US
[71] LEVI STRAUSS & CO., US
[22] 1996-04-09
[43] 1996-10-26
[62] 2,173,683
[30] US (08/428,671) 1995-04-25

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[21] **2,386,542**
[13] A1

[51] **Int.Cl. 7G01N 33/48 7G01N 1/28 7G02B 21/34**
[25] EN
[54] **METHOD AND ASSEMBLY FOR SEPARATING FORMED CONSTITUENTS FROM A LIQUID CONSTITUENT IN A COMPLEX BIOLOGIC FLUID SAMPLE**
[54] **METHODE ET ASSEMBLAGE POUR SEPARER DES CONSTITUANTS FORMES D'UN CONSTITUANT LIQUIDE DANS UN ECHANTILLON DE FLUIDE BIOLOGIQUE COMPLEXE**
[72] WARDLAW, STEPHEN C., US
[71] WARDLAW, STEPHEN C., US
[71] WARDLAW PARTNERS LP, US
[71] LEVINE, ROBERT A., US
[22] 2000-08-18
[43] 2001-02-20
[62] 2,316,402
[30] US (09/366,881) 1999-08-20

[21] **2,387,247**
[13] A1

[51] **Int.Cl. 7A61K 38/18 7A61K 39/395**
[25] EN
[54] **WOUND HEALING**
[54] **CICATRISATION**
[72] SHAH, MAMTA, GB
[72] FOREMAN, DAVID MICHAEL, GB
[72] FERGUSON, MARK WILLIAM JAMES, GB
[71] RENOVO LIMITED, GB
[22] 1992-03-30
[43] 1992-10-15
[62] 2,105,652
[30] GB (9106678.7) 1991-03-28

[21] **2,387,259**
[13] A1

[51] **Int.Cl. 7B25C 1/08**
[25] EN
[54] **FASTENER DRIVING TOOL FOR TRIM APPLICATIONS**
[54] **OUTIL POUR L'APPLICATION D'ORGANES D'ASSEMBLAGE EN MENUISERIE DE FINITION**
[72] WEINGER, MURRAY, US
[72] BUETOW, ROBERT S., US
[72] DRISCOLL, PATRICK J., US
[72] RICHARDSON, WILLIAM E., US
[71] ILLINOIS TOOL WORKS INC., US
[22] 1999-03-30
[43] 1999-10-20
[62] 2,267,397
[30] US (09/063,149) 1998-04-20

[21] **2,387,333**
[13] A1

[51] **Int.Cl. 7G03G 15/10 7G03G 21/00**
[25] EN
[54] **LATENT IMAGE DEVELOPMENT APPARATUS**
[54] **APPAREIL DE DEVELOPPEMENT D'IMAGES LATENTES**
[72] LIOR, ISHAIU, IL
[72] CHATOW, EHUD, IL
[72] LAVON, AMIRAN, IL
[71] INDIGO N.V., NL
[22] 1993-01-11
[43] 1994-07-21
[62] 2,153,311

[21] **2,388,695**
[13] A1

[51] **Int.Cl. 7A61C 3/02 7A61C 13/263 7A61C 13/30**
[25] EN
[54] **SLOTTED TAP AND LENTULO DRILL FOR DENTAL POST SYSTEM**
[54] **TANAUD FENDU ET FORET LENTULO, POUR SYSTEME DE TENONS DENTAIRE**
[72] COHEN, BRETT I, US
[72] MUSIKANT, BARRY L., US
[72] DEUTSCH, ALLAN S., US
[71] ESSENTIAL DENTAL SYSTEMS, INC., US
[22] 1996-01-25
[43] 1996-08-08
[62] 2,207,392
[30] US (08/381,428) 1995-01-31

[21] **2,388,770**
[13] A1

[51] **Int.Cl. 7C07K 14/75**
[25] EN
[54] **PLATELET AGGREGATION INHIBITORS**
[54] **INHIBITEURS D'AGREGATION DE PLAQUETTES**
[72] SCARBOROUGH, ROBERT M., US
[72] CHARO, ISRAEL F., US
[72] WOLF, DAVID L., US
[71] MILLENIUM PHARMACEUTICALS, INC., US
[22] 1990-06-15
[43] 1990-12-27
[62] 2,059,124
[30] US (483,229) 1990-02-20
[30] US (418,028) 1989-10-06
[30] US (367,509) 1989-06-16

[21] **2,389,150**
[13] A1

[51] **Int.Cl. 7A61J 15/00 7A61M 25/00**
[25] EN
[54] **RETENTION BOLSTER FOR CORPOREAL ACCESS TUBE ASSEMBLY**
[54] **DISPOSITIF DE RETENTION POUR ENSEMBLE TUBE PERMETTANT D'ACCEDER A L'INTERIEUR DU CORPS**
[72] QUINN, DAVID G., US
[71] C.R. BARD, INC., US
[22] 1997-01-10
[43] 1997-07-17
[62] 2,242,557
[30] US (08/583,930) 1996-01-11
[30] US (08/734,630) 1996-10-18

[21] **2,389,154**
[13] A1

[51] **Int.Cl. 7A61J 15/00**
[25] EN
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[72] QUINN, DAVID G., US
[71] C.R. BARD, INC., US
[22] 1997-01-10
[43] 1997-07-17
[62] 2,242,557
[30] US (08/583,930) 1996-01-11
[30] US (08/734,630) 1996-10-18

[21] **2,389,313**
[13] A1

[51] **Int.Cl. 7E04B 2/86 7E04G 11/06**
[25] EN
[54] **BUILDING COMPONENT FOR CONCRETE FORM WALLS INCORPORATING A SUPPORTING SHELF**
[54] **ELEMENT DE CONSTRUCTION POUR PAROIS DE COFFRE EN BETON INCORPORANT UN SUPPORT DE TABLETTE**
[72] MENSEN, JAN HENDRIK, CA
[71] ARXX BUILDING PRODUCTS INC., CA
[22] 1995-06-20
[43] 1995-12-28
[62] 2,193,630
[30] US (08/262,505) 1994-06-20

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[21] **2,389,315**

[13] A1

[51] **Int.Cl. 7B64D 11/06 7B60N 2/34**
[25] EN
[54] **PASSENGER ACCOMMODATION
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[54] **UNITE D'ACCOMODATION POUR
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[72] DRYBURGH, IAN, GB
[72] LUNN, SIMON, GB
[72] MULCHANSINGH, RUSSELL, GB
[71] BRITISH AIRWAYS PLC, GB
[22] 1995-12-13
[43] 1996-06-14
[62] 2,165,097
[30] GB (9425078.4) 1994-12-13
[30] GB (9511139.9) 1995-06-02

[21] **2,389,949**

[13] A1

[51] **Int.Cl. 7A63F 13/00**
[25] EN
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[54] **METHODE ET APPAREIL DE JEU
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[72] CROWDER, ROBERT W., JR., US
[72] BAERLOCHER, ANTHONY J., US
[71] INTERNATIONAL GAME
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[22] 1997-03-19
[43] 1997-09-22
[62] 2,200,374
[30] US (08/620,586) 1996-03-22

[21] **2,389,355**

[13] A1

[51] **Int.Cl. 7C07K 1/00 7C07H 21/00
7B01J 19/00 7C12Q 1/68**
[25] EN
[54] **COMBINATORIAL STRATEGIES
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[54] **TECHNIQUES COMBINEES POUR
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[72] BUCHKO, CHRISTOPHER J., US
[72] ROSS, DEBRA A., US
[72] ALDWIN, LOIS, US
[72] MODLIN, DOUGLAS N., US
[72] FODOR, STEPHEN P.A., US
[72] WINKLER, JAMES L., US
[71] AFFYMETRIX, INC., US
[22] 1992-11-20
[43] 1993-05-27
[62] 2,124,087
[30] US (07/796,243) 1991-11-22
[30] US (07/874,849) 1992-04-24

[21] **2,389,736**

[13] A1

[51] **Int.Cl. 7E21C 35/20 7E21C 27/00**
[25] EN
[54] **APPARATUS AND METHOD FOR
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[54] **APPAREIL POUR EXPLOITATION
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[72] OFFUTT, LARRY G., US
[72] CHRISTOPHER, DAVID A., US
[71] ARCHVEYOR PTY LTD., AU
[22] 1996-01-02
[43] 1996-10-31
[62] 2,192,544
[30] US (08/428,952) 1995-04-26
[30] US (08/530,748) 1995-09-19

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Lundin, Sören	2,074,079	MITSUHARA, Ichiro	2,231,738	Phaal, Peter	2,044,874
LUSSOW, Alexander R.	2,207,760	MONTAGNON, Jacques	2,222,466	PHILLIPS, ANDREW RICHARD HENRY	2,327,558
MACDONALD, DONALD FRANCIS	2,310,289	MONTELL NORTH AMERICA INC.	2,140,975	PHILLIPS, RICHARD STANLEY	2,327,558
MADDALENA, KRIS L.	2,290,041	Mooney, Kieran George	2,025,703	PHYTOTECH LIMITED	2,335,440
Majeti, Venkata Chalapathi	2,187,833	Morton, Peter	2,051,389	Piantadosi, Claude	2,085,354
MALIK, Kamal A.	2,231,738	Motoki, Kazuhiro	2,140,013	Pinori, Massimo	2,173,939
MALLINCKRODT INC.	2,249,238	Mullin, Paul J.	2,100,063	Pinteno, Frank J.	2,052,658
MANN, Robert McGowan	2,244,927	Munson, Mary Jean	2,108,898	Pioli, David	2,018,592
Mannion, Michael John	2,094,697	MURASE, Kaoru	2,247,603	PODLESKI, STEVE D.	2,296,833
Marasco, Canio J., Jr.	2,085,354	Murayama, Masami	2,053,734	POLLOCK, Tom	2,208,192
MARCO, Laurent	2,234,481	MUYAMA, AKIMASA	2,284,491	POULETTY, Philippe	2,207,760
Marcucci, Fabrizio	2,173,939	Myers, Julie E.	2,166,548	Povall, William H., Jr.	2,052,658
Martinell, Rudolf H.	2,086,523	NAKAI, RYUSUKE	2,275,088	Powell, Ian	2,193,134
Masaki, Katsuhiko	2,126,669	Nakajima, Masayuki	2,065,889	PPG INDUSTRIES OHIO, INC.	2,207,928
Mascagni, Paolo	2,173,939	NAKATANI, Tokio	2,247,603	PRECISION DYNAMICS CORPORATION	2,154,561
MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.	2,174,613	NAKAYAMA, Yoshiyuki	2,274,476	Primeaux, Dudley J., II	2,034,169
MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.	2,189,550	Narayanan, Kesh S.	2,025,177	QIAGEN GMBH	2,142,910
MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.	2,247,603	NARITA, Katutoshi	2,204,842	Ramakrishnan, Muni S.	2,025,177
MATSUSHITA GRAPHIC COMMUNICATION SYSTEMS, INC.	2,263,599	National Manufacturing Co.	2,055,360	Rapoport, Uri	2,105,676
Mauell Corporation	2,207,562	NATIONAL RESEARCH COUNCIL OF CANADA	2,193,134	Rapoport, Uri	2,105,677
MAUER, George W.	2,207,928	NCR CORPORATION	2,238,087	READER, David Jonathan	2,248,490
MAXWELL, Graeme Douglas	2,199,513	NEC CORPORATION	2,249,140	Reble, John H.	2,125,518
MCCABE, DUNCAN DOUGLAS	2,278,287	Neftel, Frédéric	2,170,160	Reedy, David Vincent	2,061,938
MCCRACKEN, Robert G.	2,237,525	Nelson, Thomas D.	2,119,955	Reitz, David B.	2,104,795
MCNEILUS TRUCK AND MANUFACTURING, INC.	2,226,895	New Brunswick Telephone Company, Limited (The)	2,178,705	Relvini, Pasquale	2,042,836
McNEILUS, Garwin	2,226,895	Newmoyer, Kerry	2,162,521	REMPPEL, WILLIAM	2,300,006
McRae, David	2,195,149	NEWSUM, SEAN A.	2,296,833	Renard, Pierre	2,167,039
MEIER, James A.	2,207,928	NEXANS, INC.	2,162,521	REYNOLDS, Glyn Jeremy	2,236,792
Meiste, Cordell E.	2,055,360	Nielsen, Raymond A.	2,055,360	Rice, Doris M.	2,034,169
MERCK FROSST CANADA & CO./MERCK FROSST CANADA & CIE	2,092,733	NIENHAUS, CLEMENS	2,276,547	Richter, Francis L.	2,108,898
MERLE NORMAN COSMETICS	2,244,551	Nilsson, Lennart	2,147,879	Robbins, Edward S., III	2,192,808
MERRELL PHARMACEUTICALS INC.	2,062,837	NIPPON MINING & METALS CO., LTD.	2,204,842	ROBERTS, Dave	2,160,497
MERRITT, Robert Arthur	2,249,620	Noble, William Alexander (Sandy)	2,178,705	Roebroek, Antonius Johannis Maria	2,069,929
Mersereau, Laurie Edward	2,178,705	NORBECK, Daniel W.	2,224,738	Roehrich, Roland Louis	2,110,107
Mertens, Werner	2,108,241	NORTHROP GRUMMAN CORPORATION	2,243,348	Rolloos Sorensen B.V.	2,075,375
Metten Produktions - und Handels-GmbH	2,087,067	Novak, Joseph H.	2,166,548	Rooney, Dennis J.	2,055,360
Metten, Josef	2,087,067	NOVARTIS AG	2,055,773	Rosini, Sergio	2,101,548
METTERS, Kathleen M.	2,092,733	Nyfeler, Robert	2,055,773	ROTHHAUPT, Dirk	2,246,625
Mian, Maurizio	2,101,548	OHASHI, Yuko	2,231,738	R-TECH UENO, LTD.	2,065,889
MICHAEL HUBER MUNCHEN GMBH	2,245,178	OKA, Masaru	2,260,227	SAEKI, Shinichi	2,247,603
MIKESKA, FELIX	2,276,547	OKADA, Tomoyuki	2,247,603	SAINT-GOBAIN ABRASIVES TECHNOLOGY COMPANY	2,025,177
MILLIKEN & COMPANY	2,094,697	Ouellette, Robert James	2,178,705	SAINT-GOBAIN ABRASIVES TECHNOLOGY COMPANY	2,246,726
MINNESOTA MINING AND MANUFACTURING COMPANY	2,100,063	OWENS, BYRON C.	2,304,818	Saint-Gobain Industrial Ceramics, Inc.	2,215,499
MISHRA, Richard	2,239,771	OZBALIK, NUBAR	2,275,835	SAINT-GOBAIN VITRAGE INTERNATIONAL	2,045,819
MITSUBISHI DENKI KABUSHIKI KAISHA	2,229,948	P.L. PORTER CO.	2,246,420	SAITO, Kyoji	2,263,599
MITSUBISHI HEAVY INDUSTRIES, LTD.	2,262,233	PADULA, Filippo D.	2,221,894	SAKAMOTO, Shizuo	2,249,140
		PAGE, Serge	2,160,497	SAMSUNG ELECTRONICS CO., LTD.	2,252,708
		Palermo, Philip D.	2,166,548	SAMYANG GENEX CORPORATION	2,264,270
		Paoni, Nicholas F.	2,125,403	SANDEN CORPORATION	2,282,031
		PARK, Se-ho	2,252,708	SANFILIPPO, James J.	2,204,466
		PARK, Steven	2,270,856	SANFILIPPO, John E.	2,204,466
		PATENTES TALGO, S.A.	2,200,926	SANGSTAT MEDICAL CORPORATION	2,207,760
		Pedersen, Daniel E.	2,108,898		
		Pedersen, Henrik	2,045,955		
		Peet, Norton P.	2,032,311		
		Peet, Norton P.	2,062,837		
		Penuela, Oswaldo	2,154,561		
		Perregaard, Jens	2,045,955		

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SCHLESSINGER, Marc A.	2,243,387	TRIBBETT, Kevin Neil	2,246,420	Yoshimura, Shuji	2,053,734
Schneider, Judith	2,019,829	TRW INC.	2,298,251	YUN, Jeong-Hwan	2,264,270
Schomann, Hermann	2,019,829	Tsuchida, Koji	2,185,293	ZAMBONI, Robert	2,092,733
Schorr, Joachim	2,142,910	TSUGA, Kazuhiro	2,247,603		
Schroder, Jens-Michael	2,018,592	ULLMAN, Myron E., Jr.	2,243,387		
Schryer, Norman Loren	2,187,833	Ulrich, Daniel J.	2,166,548		
Schulte, Klaus	2,074,079	ULRICH, Frank Alfred	2,207,562		
Schulze, Dale R.	2,056,557	University of North Carolina at Chapel Hill (The)	2,085,354		
SCHWALB, Georg	2,240,813	UPTON, ERIC L.	2,298,251		
Schwarz, Wolfhard	2,112,565	VALABH, Rajesh	2,255,786		
SEKIMORI, Toshiyuki	2,274,476	Valorose, Joseph James Jr.	2,025,703		
Select Comfort Corporation	2,035,718	van de Ouweland, Anna Maria Wilhelmina	2,069,929		
Setco Sales Co.	2,229,669	VAN DE VEN, Willem Jan Marie	2,069,929		
Sevic, John F.	2,189,550	van de Ven, William Jan Marie	2,069,929		
SHAMS, Hassan	2,255,786	Van Den Beld, Gerrit Jan	2,067,992		
Sherman, Jon A.	2,056,557	van Duijnhoven, Johannes Lambertus Petrus	2,069,929		
Sheth, Nitin Vadilal	2,025,703	Vanachen, Luc	2,045,819		
SHIN, Dong-Wook	2,252,708	VARIAN MEDICAL SYSTEMS, INC.	2,236,792		
SHIN, Yong-beom	2,252,708	Vehar, Gordon A.	2,125,403		
SILATS, LEMBIT	2,299,487	Vermeulen, Arnoldus Henricus Antonius	2,075,375		
Sjöholm, Jarmo	2,146,357	VESTURE CORPORATION	2,304,818		
Skydata Corporation	2,165,474	Viegas, Herman Hermogios	2,110,107		
SMITH, KEITH A.	2,215,120	VIRSHUP, Gary Fredric	2,236,792		
SMITH, Robert E.	2,233,079	Vise, Larry L.	2,116,726		
SMS SCHLOEMANN-SIEMAG AKTIENGESELLSCHAFT	2,108,241	VISKASE CORPORATION	2,251,210		
SOCIETE PROFIL INDUSTRIE	2,234,481	VOGEL, James D.	2,255,786		
SON, Joo-Sun	2,264,270	VOITH SULZER FINISHING GMBH	2,254,038		
SONY COMPUTER ENTERTAINMENT INC.	2,103,394	VOITH SULZER FINISHING GMBH	2,254,149		
Spatz, Gunter	2,112,565	Volkheimer, Jurgen	2,019,829		
SRINIVASAN, SANJAY	2,275,835	W.R. GRACE & CO.-CONN.	2,228,914		
STAHL, Lynne R.	2,207,928	WAGNER SPRAY TECH CORPORATION	2,260,015		
Steck, Bernhard	2,055,773	Wake Forest University	2,085,354		
Steinberg, Meyer	2,069,320	Walker, Robert A.	2,035,718		
STEWART, Robert E.	2,243,348	WARDLEY, Michael	2,214,749		
Still, Edward	2,195,149	WEBER, Bert	2,228,070		
Stirling Connectors Inc.	2,179,003	WEBER, Paul R.	2,255,786		
STIRLING, ALBERT	2,179,003	Weismiller, Matthew W.	2,166,548		
STIRLING, ALBERT	2,207,287	Wernicke, Joachim F.	2,100,872		
STOLL, Kurt	2,228,854	WHITTLE, BRIAN ANTHONY	2,335,440		
STONE, Joseph Mark	2,246,420	WICKHAM, MICHAEL G.	2,298,251		
STRONG, Phillip	2,214,749	Wiedow, Oliver	2,018,592		
Stuber, Werner	1,341,386	WIEDOW, OLIVER	2,018,592		
SU, MICHAEL W.	2,296,833	WILIAN HOLDING COMPANY	2,237,525		
SUENAGA, Masashi	2,260,227	WILKS, EBERHARD	2,276,547		
SUGIMOTO, Teruo	2,229,948	Wojcik, Hendricus Tadeusz	2,050,790		
Sugiyama, Tetsuya	2,065,889	Wollmann, Klaus	2,019,829		
SUMITOMO ELECTRIC INDUSTRIES, LTD.	2,275,088	Wu, Chih-Ming	2,179,873		
T I PROPERTIES, INC.	2,327,558	WU, San-Chi	2,274,156		
Tanioka, Masatoshi	2,185,293	Wuertz, Emil S.	2,068,250		
TARGET THERAPEUTICS, INC.	2,187,220	WYSE, Stanley F.	2,243,348		
TERAUCHI, KIYOSHI	2,282,031	Yamamoto, Shinji	2,077,850		
Terry, Reese S., Jr.	2,100,872	YAMANOUCHI PHARMACEUTICAL CO., LTD.	2,126,669		
THE BOEING COMPANY	2,296,833				
Thermo King Corporation	2,110,107				
Theurer, Josef	2,090,398				
THOMAS REGOUT N.V.	2,050,790				
TITZRATH, Klaus	2,207,562				
TOJIMA, Kazuo	2,274,476				
Tokuoka, Satoru	2,065,889				
TOYODA, Kiyoshi	2,263,599				

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A.O. SMITH CORPORATION	2,370,967	AKTIENGESELLSCHAFT	2,370,340	CHRISTOPHER	2,363,801
ADVANCED MOBILITY		BASF		BRAUN, DENNIS	2,333,865
SYSTEMS		AKTIENGESELLSCHAFT	2,370,341	BRENTON, CLAYTON	
CORPORATION	2,370,794	BASQUE, ROLAND	2,334,522	MEARLE	2,368,522
AGOSTINO, FRANCISCO	2,334,649	BAUM, LOTHAR	2,370,308	BROCHU, JACQUES	2,335,906
AIR PRODUCTS AND		BAUM, LOTHAR	2,370,341	BROEHL, JOSHUA M.	2,370,828
CHEMICALS, INC.	2,370,530	BAYER		BROEHL, JOSHUA M.	2,370,835
AIRBUS FRANCE	2,369,206	AKTIENGESELLSCHAFT	2,370,407	BROEHL, JOSHUA M.	2,371,079
AKAGI, KOUICHI	2,359,933	BEATTY, CHRISTOPHER N.	2,370,870	BROGGI, MAURO	2,335,463
ALBERTA MOTOR		BEATTY, CHRISTOPHER N.	2,370,906	BROOKS, SCOTT	2,369,261
ASSOCIATION	2,334,647	BEAUVOIS, JEAN-CLAUDE	2,370,342	BROWN, MICHAEL E.	2,369,995
ALBRIGHT, DENNIS W.	2,334,589	BECK, DAVID	2,370,640	BRYSELBOUT, FRANCIS	2,369,916
ALIGHIERI, TIZIANO	2,370,355	BECKER, RICHARD ALAN	2,371,121	BUCHI, ROBERT	2,370,416
AMADON, GARY W.	2,371,103	BÉLIVEAU, JEAN-LOUIS	2,334,614	BUCK NEUE	
ANASTASIADIS, STERGIOS		BÉLIVEAU, JEAN-LOUIS	2,353,305	TECHNOLOGIEN GMBH	2,369,898
V.	2,335,521	BELL, JAMES L.	2,369,261	BUSCHKEN, WILFRIED	2,370,808
ANASTASIADIS, STERGIOS		BELLEY, BENOIT	2,365,561	BUTLER MANUFACTURING	
V.	2,335,540	BELZILE, LUC	2,334,083	COMPANY, INC.	2,335,470
ANDRE, PAUL	2,333,817	BENEDICT, TIM	2,336,548	CANON KABUSHIKI KAISHA	2,370,674
ANDRICK, WILLIAM C.	2,364,945	BERKLEY, JEFFREY A.	2,369,316	CANON KABUSHIKI KAISHA	2,371,024
ANNES, JASON L.	2,351,287	BERNAT, JEAN FRANCOIS	2,370,898	CANON KABUSHIKI KAISHA	2,371,027
ANNESI, BRUNO	2,354,425	BEROLO, ORAZIO	2,370,606	CANON KABUSHIKI KAISHA	2,371,039
ARCTIC CAT INC.	2,336,548	BERTONE, CLAUDIO	2,370,989	CANON KABUSHIKI KAISHA	2,371,040
ARCTIC CAT INC.	2,357,924	BEZILLA, BERNARD		CARBONATO, GIANFRANCO	2,370,511
ARMSTRONG WORLD		MATTHEW JR.	2,364,781	CASTANO, RUBEN CARLOS	2,335,208
INDUSTRIES, INC.	2,369,787	BIELLA, MARIOALBERTO	2,335,463	CASTEGNIER, ADRIEN	2,334,265
ASH, SIMON CHRISTOPHER	2,371,085	BIGGS, JAMES C., JR.	2,371,301	CASTEGNIER, ADRIEN	2,355,458
ASHER, VIKRAM		BILEK, GREG A.	2,368,886	CASTEGNIER, GUY	2,334,265
VITHALDAS	2,365,370	BIRDWELL, LARRY D.	2,333,823	CASTEGNIER, GUY	2,355,458
ASHLAND PRODUCTS, INC.	2,351,287	BLACHE, ANDREAS	2,369,898	CASTELLO, PHILBERT	2,334,065
ASMO CO., LTD.	2,370,876	BLANE, STEPHANE	2,369,833	CATENA NETWORKS	
AT&T CORP.	2,371,121	BLM S.P.A.	2,335,463	CANADA INC.	2,333,829
AUBIN, PHILIPPE	2,370,074	BOART LONGYEAR		CATENA NETWORKS	
AUDIBERT, ANNIE	2,370,430	INTERNATIONAL		CANADA INC.	2,337,737
AVANESSIAN, SEROZH	2,370,355	HOLDINGS, INC.	2,370,918	CAVANNA S.P.A.	2,361,790
AVAYA TECHNOLOGY		BOELTER, BENJAMIN	2,370,640	CHAMBARD, LAURENT	2,370,880
CORP.	2,360,484	BOGACKI, ANDRZEJ W.	2,369,316	CHAN, ALBERT WAI TAI	2,369,873
AVENTIS BEHRING GMBH	2,371,447	BOHLEY, THOMAS K.	2,341,641	CHAN, ALBERT WAI TAI	2,370,352
BACKMAN, THOMAS J.	2,369,330	BOLY MEDIA		CHAPLIN, MICHAEL JOHN	2,371,085
BAKER, ERNEST D.	2,369,665	COMMUNICATIONS,		CHARNG, YUH-CHYANG	2,369,202
BALLANTYNE, MICHAEL		INC.	2,371,375	CHEN, EDWARD	2,334,495
ALEXANDER	2,343,642	BONILLA, NELSON	2,371,070	CHENG, HUNG-HUEI	2,360,156
BALLARD GENERATION		BONNIER, DENI	2,334,184	CHIGA, ANTONIO	2,370,779
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BARATH, PETER	2,367,560	BORUGIAN, DENNIS A.	2,369,243	CHING-HSAING, HSU	2,369,202
BAR-B-Q SMOKER INC.	2,370,428	BOUCHER, MARC-ANDRE	2,334,184	CHONG, PATRICIA S.	2,369,316
BARCLAY, HUGH W.	2,370,794	BOUCOT, PIERRE	2,370,102	CITEQ INC.	2,335,906
BARNES, RUSSELL HAYDEN	2,361,213	BOURJAL, LAURE	2,370,091	CLARK, LEONARD R., JR.	2,369,665
BAROLET, DANIEL	2,334,184	BOURQUI, PASCAL	2,334,184	CLUTHE, GARY PAUL	2,342,656
BARSHINGER, DONALD E.	2,369,787	BOWDEN, EDWARD ROBERT	2,365,370	COLLINS, JEFFREY W.	2,346,611
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CRAVEN, MICHAEL J.	2,369,995	FRENZ, NORBERT W., JR.	2,371,301	HARRISON, SYLVIE	2,369,833
CROITORU, HANIEL	2,334,495	FU, LIQUN	2,334,495	HARTING KGAA	2,369,688
DALE, ROBERT	2,335,660	FUJITA, KENTARO	2,370,731	HARTING KGAA	2,370,898
DALMAZZONE, CHRISTINE	2,370,430	FUKASAWA, KAYOKO	2,371,010	HARTLEY, ELIZABETH F.	2,333,847
DANA CORPORATION	2,370,431	FUTURE SEA TECHNOLOGIES INC.	2,368,522	HATASA, NOBUYUKI	2,371,039
DANISCO SUGAR OY	2,370,336	GABBAY, LAWRENCE	2,368,871	HATASA, NOBUYUKI	2,371,040
DAS, NRIPENDRA NATH	2,370,256	GAGLIARDI, LEO	2,370,377	HAYES, ROBERT J.	2,370,828
DAVIES, MICHAEL	2,370,606	GAGNON, PHILIPPE	2,334,184	HAYES, ROBERT J.	2,370,835
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DECZKY, ANDREW	2,337,737	GENERAL CHEMICAL CORPORATION	2,361,213	HEFFRON, JAMES FRANCIS	2,370,530
DEERE & COMPANY	2,371,156	GENERAL ELECTRIC COMPANY	2,369,359	HEGEMIER, TIMOTHY ALAN	2,370,431
DENEN, DENNIS J.	2,370,828	GENERAL ELECTRIC COMPANY	2,370,256	HEGLER, RALPH PETER	2,368,601
DENEN, DENNIS J.	2,370,835	GENERAL MOTORS CORPORATION	2,334,530	HEIDELBERGER DRUCKMASCHINEN AG	2,370,831
DENEN, DENNIS J.	2,371,079	GENMONT BIOTECHNOLOGY CO.	2,369,202	HEIDELBERGER DRUCKMASCHINEN AG	2,370,955
DENIPRO AG	2,370,416	GEORGIA-PACIFIC CORPORATION	2,370,828	HEIDELBERGER DRUCKMASCHINEN AG	2,370,959
DENNY, DAVID S.	2,370,914	GEORGIA-PACIFIC CORPORATION	2,370,835	HELD, ANDREAS	2,368,322
DERMA-LASER INC.	2,334,184	GEORGIA-PACIFIC CORPORATION	2,371,079	HEMLINGER, DAVID VINCENT	2,369,665
DISCOE, JUSTIN M.	2,369,187	GEORGIA-PACIFIC CORPORATION	2,370,835	HEMMINGS, MARK A.	2,338,831
DISCREET LOGIC INC.	2,365,561	GEORGIA-PACIFIC CORPORATION	2,371,079	HENDRICKSON, GARY	2,333,861
DOBBERTIN, MICHAEL T.	2,370,831	GEORGIA-PACIFIC CORPORATION	2,371,079	HENRY, JAMES W.	2,360,666
DOMAS, AMADO	2,334,589	GEORGIA-PACIFIC CORPORATION	2,371,079	HENRY, MARK J.	2,335,470
DOROGUSKER, JESSE	2,369,665	GEORGIA-PACIFIC RESINS, INC.	2,351,155	HER MAJESTY IN RIGHT OF CANADA AS REPRESENTED BY THE MINISTER OF AGRICULTURE AND AGRI-FOOD CANADA	2,332,186
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DOUCET, JULES	2,371,154	GINESI, ALBERTO	2,333,829	HIKARI TECH CO., LTD.	2,370,640
DOUCET, MICHEL	2,334,184	GINESI, ALBERTO	2,337,737	HILL, STEVEN G.	2,369,281
DRYVIT SYSTEMS, INC.	2,370,534	GIOBBI, JOHN J.	2,364,057	HILL, STEVEN G.	2,335,455
DSI DISPENSING SYSTEMS INTERNATIONAL INC.	2,370,989	GLOPAK INC.	2,334,522	HILL, STEVEN G.	2,335,680
DULAC, LAWRENCE M.	2,371,001	GODBOUT, NICOLAS	2,335,216	HINDER, DANIEL	2,370,416
DUNN, ADRIAN	2,370,880	GODIN, JACQUES	2,334,184	HIROSHIMA UNIVERSITY	2,371,042
DURON PLASTICS LTD.	2,342,656	GONTHIER, FRANÇOIS	2,335,216	HIROSHIMA UNIVERSITY	2,371,047
E.F. BAVIS & ASSOCIATES, INC.	2,369,995	GOTO, AKIRA	2,371,024	HOBBS, JOHN PETER	2,370,530
EASTERN MOUNTAIN SPORTS, INC.	2,370,094	GOTO, AKIRA	2,371,027	HOMEDES BEGUER, JOSEF	2,370,323
EBARA CORPORATION	2,370,731	GOTO, SHINJI	2,370,069	HONDA GIKEN KOGYO KABUSHIKI KAISHA	2,369,424
EDLAND, DAVID W.	2,369,693	GRABOWSKI, STEFAN	2,370,407	HONDA GIKEN KOGYO KABUSHIKI KAISHA	2,369,441
EDWARDS, JOHN R.	2,334,143	GREEN, RICHARD JONATHAN	2,334,187	HONDA GIKEN KOGYO KABUSHIKI KAISHA	2,370,069
EGELRUD, TORBJORN	2,332,655	GREGORZIK, RALF	2,369,898	HONDA GIKEN KOGYO KABUSHIKI KAISHA	2,370,331
ELCORSY TECHNOLOGY INC.	2,334,265	GRETAG IMAGING TRADING AG	2,367,549	HONDA GIKEN KOGYO KABUSHIKI KAISHA	2,370,707
ELCORSY TECHNOLOGY INC.	2,355,458	GRETAG IMAGING TRADING AG	2,368,322	HONEYWELL INTERNATIONAL INC.	2,370,928
EMORI, YOSHIHIRO	2,357,498	GRETAG IMAGING TRADING AG	2,371,187	HOUSEL, EDWARD M.	2,370,955
EMOTO, MAKIKO	2,370,731	GRETAG IMAGING TRADING AG	2,371,298	HOUSEL, EDWARD M.	2,370,959
ENNS, ABRAM H.	2,333,865	GRODZINSKY, ALAN	2,344,954	HOWE, SAMUEL H.	2,364,928
ETHIER, GAETAN	2,336,224	GROEZINGER, CHARLES W.	2,370,828	HU, XIAOPING	2,371,375
FAIVELEY TRANSPORT	2,370,074	GROHMAN, CRAIG	2,368,871	HUBBELL INCORPORATED	2,371,070
FALKE, PETER	2,370,308	GRONDIN, GERARD	2,336,226	HUBER, ANDREAS	2,370,919
FALKE, PETER	2,370,338	GUERRA, LUIS	2,369,379	HUBER, CHRISTOPHER W.	2,351,155
FALKE, PETER	2,370,340	GUESDON, ALAIN	2,370,105	HUFFER, SCOTT W.	2,370,827
FALKE, PETER	2,370,341	GUESDON, ALAIN	2,370,421	HUGHES, GREGORY	2,368,871
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FE, MING L.	2,370,445	GUILLEMET, GUY	2,333,873		
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FIDIA FARMACEUTICI S.P.A.	2,366,705				
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ILLINOIS TOOL WORKS INC.	2,369,693	KOSHIKAWA, HIROSHI	2,371,040	LUTTER, HEINZ-DIETER	2,370,340
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GULATI, SURESH KUMAR	2,379,367	IKEZAKI, MASAO	2,382,012	KLIMYUK, VICTOR	2,378,787
GURSKIS, DON	2,381,790	ILMER, MICHAEL	2,381,178	KOBLISH, ANTHONY	2,380,598
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HAGER, JOSEPH	2,382,070	INROADS TECHNOLOGY, INC.	2,382,006	KRENEV, VLADIMIR ALEXANDROVICH	2,382,046
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HALE, MICHAEL	2,381,882	INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE	2,383,877	KRENEV, VLADIMIR ALEXANDROVICH	2,382,064
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HAMPSHIRE CHEMICAL CORP.	2,384,641	IRMER, JOCHEN	2,382,032	KROL, MARK F.	2,382,079
HARDING, JOHN	2,383,367	ISSBERNER, JORG	2,381,930	KROUPA, DOUGLAS CRAIG	2,383,385
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THOMAS, GEORGE	2,380,578	WALKER, BRIAN KEITH	2,383,388	ZAWROTNY, DAVID M.	2,373,920
THOMPSON, JOHN R.	2,375,081	WALL, DEAN	2,381,758	ZEISE, ERIC	2,375,081
THORSON, RUSSELL EVAN	2,381,920	WANG, ING-NANG	2,390,371	ZEN RESEARCH (IRELAND), LTD.	2,381,765
TOCQUE, BRUNO	2,380,383	WANG, JONAS C. T.	2,381,931	ZHAO, YANG	2,376,325
TOKHTUEV, ALEXANDER	2,381,742	WANG, MING-JONG PETER	2,376,263	ZHOU, NIAN	2,380,578
TOKHTUEV, EUGENE	2,381,742	WANG, PAUL J.	2,381,989	ZIEMANN, DONALD ROBERT	2,383,269
TONKIN, MARK CHRISTOPHER	2,378,233	WARREN, STEPHEN	2,380,473	ZIEMANN, DONALD ROBERT	2,383,385
TOYOOKA, TAKAAKI	2,382,073	WATER PIK, INC.	2,379,449	ZIERHOFER, CLEMENS M.	2,382,039
TRINQUIER, SYLVIE MARIE-FRANCE	2,382,035	WATER SOLUTIONS (AUST) PTY. LTD.	2,380,714	ZIMMER, MICHAEL	2,381,577
TSIPERMAN, VLADIMIR LEONIDOVICH	2,382,064	WEBCO INDUSTRIES, INC.	2,383,388	ZOBEL, MICHAEL	2,383,602
TSUTSUMI, TAKAHARU	2,382,759	WEBER, MICHAEL F.	2,382,775	ZRENNER, RITA	2,379,536
TURNER, C. ALEXANDER, JR.	2,382,765	WEBER-STEPHEN PRODUCTS CO.	2,380,800	ZUEHLKE, JULIUS W.	2,381,810
TWARDZIK, DANIEL R.	2,380,635	WEI, GUANG-JONG JASON	2,381,733		
TZELLAS, NIA	2,382,101	WEI, ZHENG	2,390,690		
TZUNG, SHIE-PON	2,382,465	WEISS, DOUGLAS E.	2,381,883		
UNITED PARCEL SERVICE OF AMERICA, INC.	2,378,356	WEKSEL, DAVID	2,383,269		
UNIVERSITY COLLEGE LONDON	2,380,323	WEKSEL, DAVID	2,383,380		
		WELLER, KEITH RUSSELL	2,378,570		
		WERNETT, PATRICK CLINTON	2,366,474		
		WHITTAKER, MARK	2,380,578		
		WILLIAMS, ROY E.	2,381,158		
		WINSTON, CHARLES R.	2,381,891		
		WINSTON, CHARLES R.	2,381,902		
		WINTERSON, GEORGE F.	2,384,641		
		WINWOOD, MARK	2,381,759		
		WISNIEWSKI, STEPHEN J.	2,381,931		
		WITTMANN, DIETER	2,383,602		
		WM. WRIGLEY JR. COMPANY	2,381,810		
		WOLFE, GEORGE A.	2,381,691		
		WOLVERTON, GORDON J.	2,373,779		
		WOOD, ANDREW	2,387,680		
		WOODBURY, RICHARD P.	2,384,641		
		WU, CATHERINE H.	2,389,646		
		WU, GEORGE Y.	2,389,646		

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AFFYMETRIX, INC.	2,389,355	MENSEN, JAN HENDRIK	2,389,313
ALDWIN, LOIS	2,389,355	MILLENNIUM	
ARCHVEYOR PTY LTD.	2,389,736	PHARMACEUTICALS, INC.	2,388,770
ARXX BUILDING PRODUCTS INC.	2,389,313	MODLIN, DOUGLAS N.	2,389,355
BAERLOCHER, ANTHONY J.	2,389,949	MUELLER, FREDERICK N.	2,384,893
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BAYER CORPORATION	2,384,519	MUSIKANT, BARRY L.	2,388,695
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C.R. BARD, INC.	2,389,154	POLANIEC, JAMES P.	2,384,519
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KLINGSHIRN, FRANK C.	2,384,529	WOYANSKY, GEORGE J.	2,384,529
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