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The Patent Office Record

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Canada

CIPO  OPIC

THE PATENT OFFICE RECORD

LA GAZETTE DU BUREAU DES BREVETS

David Tobin
Commissioner of Patents

David Tobin
Commissaire aux brevets

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

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

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

L'Office de la propriété intellectuelle de Canada ne garantit pas l'exactitude de la présente publication et ne se rend responsable d'aucune erreur ou omission ou de leurs conséquences.

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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

- [41] - Open to Public Inspection 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'indentification 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
- [41] - Date de mise à la disposition publique
- [45] - Date de délivrance
- [48] - Date de redélivrance
- [51] - Classification internationale
- [52] - Classification nationale
- [54] - Titre de l'invention
- [60] - Apparenté par divulgation supplémentaire
- [62] - Apparenté par division
- [64] - Apparenté par redélivrance
- [71] - Noms(s) du (des) demandeur(s)
- [72] - Nom(s) de(s) l'inventeur(s)
- [73] - Nom(s) du (des) titulaire(s)
- [85] - Date d'entrée en phase nationale
- [86] - Données du dépôt international selon le PCT
- [87] - Données de publication internationale selon le PCT

Avis

2. Country Code

A complete list of country codes has been published in the issue of April 27, 2004 and will be published twice a year in the last issues of April and October.

3. How to Purchase Paper Copies of Canadian Patents and Canadian Laid-Open Applications

Paper copies of all other Canadian Patents and Canadian Laid-Open Applications may be purchased at the cost of \$1 per page by visiting www.strategis.ic.gc.ca/patentsorder or by writing to the Commissioner of Patents, Ottawa-Gatineau, K1A 0C9.

Item 25.1* On requesting a copy in electronic form of a document,	N/A
a) for each request	\$10
b) plus, for each patent or application to which the request relates	\$10
c) plus, if the copy is requested on a physical medium, for each physical medium requested in addition to the first	\$10
d) plus, for each additional 10 megabytes or part of them exceeding 7 megabytes	\$10

4. 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 \$1 per page from the Patent Office.

5. 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-Gatineau, 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.

2. Code des pays

Une liste complète des codes de pays a été publiée dans le numéro du 27 avril 2004 et sera republiée deux fois par année dans le dernier numéro des mois d'avril et d'octobre.

3. Comment acheter des copies sur papier de brevets canadiens et de demandes canadiennes mises à la disponibilité du public

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 1 \$ par page en visitant notre site web au www.strategis.ic.gc.ca/brevetscommande ou en écrivant au Commissaire aux brevets, Ottawa-Gatineau, K1A OC9.

Article 25.1* Demande d'une copie d'un document sous forme électronique :	S.O.
a) pour chaque demande	10 \$
b) pour chaque demande de brevet ou brevet visé par la demande	10 \$
c) dans le cas où le document doit être copié sur plus d'un support matériel, pour chaque support matériel additionnel	10 \$
d) pour chaque tranche de 10 mégaoctets qui excède 7 mégaoctets, l'excédant étant arrondi au multiple supérieur	10 \$

4. 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 1 \$ la page.

5. 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-Gatineau, 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.

Notices

6. 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-Gatineau, 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.

7. 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.

8. List of Patents Available for Licence or Sale

The following Canadian patents have been made available this week for sale or licensing

**2,145,436
2,176,333
2,251,884
2,288,614
2,355,628**

6. 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-Gatineau, 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.

7. 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.

8. 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.

**2,145,436
2,176,333
2,251,884
2,288,614
2,355,628**

Avis

9. 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.

9. 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.

10. 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. 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

11. PATENT COOPERATION TREATY (PCT)

SCHEDULE OF FEES APPLICABLE FROM MAY 1, 2004

1. Transmittal Fee (Rule 14)

\$300.00

2.*International Filing Fee

\$1489.00

Amount for each additional sheet over 30

\$16.00

3. International Search Fee

\$2520.00

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 Office). These fees are to be paid in Canadian dollars and made payable to the Receiver General for 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: International Filing Fee
Preliminary Examination**

6. Handling Fee (Rule 57.2(a))

129 Euro

7. Preliminary Examination Fee

(Rule 58)

1530 Euro

The Preliminary Examination Fees are payable in Euros and should be paid directly to the European Patent Office in Munich. 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 **\$106** for all applications filed using PCT-SAFE**

** PCT-SAFE is replacing PCT-EASY.

11. TRAITÉ DE COOPÉRATION EN MATIERE DE BREVETS (PCT)

BARÈME DE TAXES À PARTIR DU 1 MAI 2004

1. Taxe de transmission (Règle 14)

300,00 \$

2.*Taxe de dépôt internationale (Règle 15.2(a))

1489,00 \$

Montant pour chaque feuille au delà de 30

16,00 \$

3.Taxe de recherche internationale

2520.00 \$

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). Les taxes doivent être payées en dollars canadiens et sont payables au Receveur Général du Canada.

Si l'office récepteur constate que le déposant ne lui a payé aucune taxe, il invite le déposant à lui payer, dans un délai d'un mois à compter de la date de l'invitation, le montant nécessaire pour couvrir ces taxes, majoré, le cas échéant, de la taxe pour paiement tardif visée à la règle 16bis.2.

5. Taxe pour paiement tardif 50% du montant impayé, ou,

Minimum: taxe de transmission

Maximum: taxe de base

Examen préliminaire

6. Taxe de traitement

129 Euro

7. Taxe d'examen préliminaire

1530 Euro

(Règle 58)

Les taxes d'examen préliminaire sont payables en Euros et doivent être payées à l'Office européen des brevets à Munich. Veuillez noter que l'Office européen des brevets **ne** considérera **pas** les honoraires comme étant reçus jusqu'à ce qu'ils atteignent l'Europe. Il est préférable d'envoyer la demande et une copie par télécopieur de la traite bancaire au 011-4989-2399-4465.

* Les frais seront réduit de **106\$** pour toutes les demandes déposées en utilisant PCT-SAFE**

** PCT-SAFE remplacera PCT-EASY.

Avis

12. 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>.

13. Amendment to the *Patent Rules*

Notice is hereby given that the Governor in Council has approved an amendment to the *Patent Rules* pertaining to the sequence listing requirement for patent applications filed in Canada under the Patent Cooperation Treaty (PCT). The amendment came into force on March 30, 2004 — the day on which the amendment was registered.

This amendment ensures that the patent rights of patent applicants filing certain biotechnology-related inventions are not at risk for failure to provide a sequence listing, without first having received a notification from the Canadian Intellectual Property Office (CIPO) and being provided with the opportunity to comply within a prescribed period of time.

The amendment cited above was published in Part II of the *Canada Gazette*, Vol. 138, No. 8, SOR/2004-67 on April 21, 2004. An extract showing the amendment and the Regulatory Impact Analysis Statement can be accessed on CIPO's Web site at: www.cipo.gc.ca.

12. Avis PCT

Exigences des signatures du PCT

Veuillez 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>.

13. Règles modifiant les *Règles sur les brevets*

Avis est, par la présente, donné que la gouverneure générale en conseil a approuvé une modification aux *Règles sur les brevets* relativement à l'obligation de soumettre les listages de séquences pour les demandes de brevets déposées au Canada en vertu du Traité de coopération en matière de brevets (PCT). La modification est entrée en vigueur le 30 mars 2004 — la date de son enregistrement.

Cette modification assure aux demandeurs de brevets qui ont déposé certaines inventions dans le domaine de la biotechnologie qu'ils ne risqueront plus de perdre des droits liés aux brevets pour avoir omis de fournir les listages de séquences; l'Office de la propriété intellectuelle du Canada (OPIC) leur fera tout d'abord parvenir un avis, ce qui leur laissera le temps de se conformer à la demande dans le délai prescrit.

La modification susmentionnée a été publiée dans la Partie II de la *Gazette du Canada*, Vol. 138, no D, DORS/2004-67, le 21 avril 2004. Un extrait comportant la modification et le Résumé de l'étude d'impact de la réglementation sont accessibles sur le site Web de l'OPIC à : www.opic.gc.ca.

Notices

You may obtain a paper copy of the *Canada Gazette*, Part II (Vol. 138, No. 8, SOR/2004-67) by contacting:

Canadian Government Publishing Communication Canada
Ottawa, Canada K1A 0S9
Telephone: (613) 956-4802

Vous pouvez vous procurer un exemplaire papier de la *Gazette du Canada*, Partie II (Vol. 138, no 8, DORS/2004-67), en vous adressant à :

Les Éditions du gouvernement du Canada Communication Canada
Ottawa, Canada K1A 0S9
Téléphone : (613) 956-4802

14. Erratum

Reference to the laid open of the following application referred to in the *Canadian Patent Office Record* of October 7, 2003 was in error. No application was laid opened under this number.

2,432,349

14. Erratum

Les renseignements fournis sur le numéro de demande suivant dans la *Gazette du bureau des brevets* du 7 octobre 2003 étaient fautifs. Aucune demande n'a été ouverte au public sous ce numéro.

2,432,349

15. Canadian Laid-Open Applications

The *Canadian Patent Office Record* of May 11, 2004 contains laid-open applications from April 18, 2004 - April 24, 2004

15. Demandes Canadiennes mises à la disponibilité du public

Ce numéro de la *Gazette du bureau des brevets* contient les demandes disponibles au public pour consultation pour la période du 18 avril 2004 - 24 avril 2004

Avis

Canadian Patents Issued

May 11, 2004

Brevets canadiens délivrés

11 mai 2004

[11] 2,004,056
[13] C

[51] Int.Cl. 5C12Q 1/68
[25] EN
[54] METHOD AND REAGENT COMBINATION FOR DETERMINING NUCLEOTIDE SEQUENCES
[54] METHODE ET COMBINAISON REACTIVE POUR DETERMINER LES SEQUENCES DE NUCLEOTIDES
[72] SODERLUND, HANS ERIK, FI
[72] SYVANEN, ANN-CHRISTINE ELISABETH, FI
[73] SANGETEC MOLECULAR DIAGNOSTICS AB, SE
[22] 1989-11-28
[30] US (277,643) 1988-11-29

[11] 2,036,836
[13] C

[51] Int.Cl. 5C08J 9/06
[25] EN
[54] STABILIZATION AND FOAMING OF POLYVINYLCHLORIDE RESINS
[54] STABILISATION ET MOUSSAGE DE RESINES DE POLY(CHLORURE DE VINYLE)
[72] CROCE, MICHAEL R., US
[72] BRILLIANT, STUART D., US
[73] WITCO CORPORATION, US
[22] 1991-02-21
[30] US (519,002) 1990-05-04

[11] 2,043,075
[13] C

[51] Int.Cl. 5C08F 132/08 5C08L 45/00
5C07C 39/17 5C08G 59/20
[25] EN
[54] DICYCLOPENTADIENE ACTIVATION METHOD AND POLYMERIZATION COMPOSITION
[54] METHODE D'ACTIVATION DU DICYCLOPENTADIENE ET COMPOSITION DE POLYMERISATION
[72] OKUMURA, KIN-ICHI, JP
[72] TORII, MASAO, JP
[72] TANIMOTO, HIROTOSHI, JP
[72] YAMATO, MOTOYUKI, JP
[73] NIPPON ZEON CO., LTD., JP
[22] 1991-05-23
[30] JP (HEI 2-133644) 1990-05-23

[11] 2,045,950
[13] C

[51] Int.Cl. 5C12N 15/32 5C12P 21/02
5A61K 39/07 5C12P 21/08 5G01N 33/577
5C12Q 1/68 5C12N 15/70
[25] EN
[54] RECOMBINANT VACCINE FOR PREVENTION AND/OR TREATMENT OF PLEUROPNEUMONIA INFECTIONS
[54] VACCIN RECOMBINANT POUR LA PREVENTION OU LE TRAITEMENT D'INFECTIONS CAUSANT DES PLEUROPNEUMONIES
[72] KAMP, ELBARTE M., NL
[72] SMITS, MARINUS A., NL
[73] CENTRAAL DIERGENEESKUNDIG INSTITUUT, NL
[22] 1991-06-28

[11] 2,059,896
[13] C

[51] Int.Cl. 5A44C 7/00
[25] EN
[54] METHOD AND APPARATUS FOR PIERCING EARS
[54] METHODE ET APPAREIL POUR PERCER LES OREILLES
[72] BLOMDAHL, KARL, SE
[72] ANDREASSON, PONTUS, SE
[73] LARS BLOMDAHL AB, SE
[22] 1992-01-23

[11] 2,062,341
[13] C

[51] Int.Cl. 5A61K 31/13 5A61K 7/04
[25] FR
[54] UTILISATION D'AGENTS DE PENETRATION HYDROPHILES DANS LES COMPOSITIONS DERMATOLOGIQUES POUR LE TRAITEMENT DES ONYCHOMYCOSES, ET COMPOSITIONS CORRESPONDANTES
[54] USE OF HYDROPHILIC PENETRATING AGENTS IN DERMATOLOGICAL COMPOSITIONS FOR THE TREATMENT OF ONYCHOMYCOSIS, AND CORRESPONDING COMPOSITIONS
[72] LAUGIER, JEAN-PIERRE, FR
[72] RUDE, MARIE-FRANCE, FR
[72] TOUZAN, PHILIPPE, FR
[72] RINGENBACH, FRANCOIS, FR
[73] NOVARTIS INC., CH
[22] 1992-03-05
[30] FR (91 02 838) 1991-03-08

[11] 2,069,159
[13] C

[51] Int.Cl. 5A47G 7/04
[25] EN
[54] POTTED PLANT SUPPORT
[54] SUPPORT POUR PLANTE EN POT
[72] SELLERS, KATHLEEN R., US
[73] SELLERS, KATHLEEN R., US
[22] 1992-05-21
[30] US (704,265) 1991-05-22

Canadian Patents Issued
May 11, 2004

[11] **2,069,216**
[13] C

[51] Int.Cl. 5B65G 47/68 5B65B 41/10
[25] EN
[54] APPARATUS FOR
MANIPULATING STACKS OF PAPER
SHEETS AND THE LIKE
[54] APPAREIL DE MANUTENTION DE
PILES DE FEUILLES DE PAPIER ET DE
PRODUITS SIMILAIRES
[72] KROGER, HOLGER, DE
[72] WOLF, WOLFRAM, DE
[73] E.C.H. WILL GMBH, DE
[22] 1992-05-22
[30] DE (P 41 16 969) 1991-05-24

[11] **2,074,188**
[13] C

[51] Int.Cl. 5C12N 15/86 5A61K 48/00
5C12N 7/06 5C12N 15/09 5A61K 35/12
[25] EN
[54] VECTOR WITH MULTIPLE TAT
ACTIVATION RESPONSE ELEMENTS
AFFECTING GENE EXPRESSION
[54] VECTEUR DOTE DE MULTIPLES
ELEMENTS DE REPONSE
D'ACTIVATION DE LA TAT AYANT UN
EFFET GENIQUE
[72] LISZIEWICZ, JULIANNA, US
[73] THE UNITED STATES OF AMERICA,
REPRESENTED BY THE SECRETARY,
U.S. DEPARTMENT OF COMMERCE, US
[85] 1992-07-17
[86] 1991-01-16 (PCT/US1991/000175)
[87] (WO1991/010453)
[30] US (467,407) 1990-01-18
[30] US (596,299) 1990-10-15

[11] **2,075,123**
[13] C

[51] Int.Cl. 5F01L 1/04 5F02B 1/08
[25] EN
[54] CAM SECTIONS FOR A "V"-TYPE
DIESEL ENGINE
[54] SECTIONS DE CAME POUR
MOTEUR DIESEL DE TYPE EN V
[72] CATANU, CATALINA ZAMFIRA
BOGZA, CA
[72] LU, YAO-SHUN, CA
[73] COLTEC INDUSTRIES INC., US
[22] 1992-07-31

[11] **2,076,394**
[13] C

[51] Int.Cl. 5A01K 1/03
[25] EN
[54] TRANSPORTATION CONTAINER
FOR LABORATORY ANIMALS
[54] CONTENEUR DESTINE AU
TRANSPORT DES ANIMAUX DE
LABORATOIRE
[72] DE MARCO, PETER F., US
[72] DE MARCO, CYNTHIA D., US
[73] DE MARCO, PETER F., US
[73] DE MARCO, CYNTHIA D., US
[85] 1992-08-19
[86] 1991-02-22 (PCT/US1991/001183)
[87] (WO1991/012712)
[30] US (482,906) 1990-02-22
[30] US (592,339) 1990-10-03

[11] **2,078,752**
[13] C

[51] Int.Cl. 5B29C 43/36 5B29C 43/28
[25] EN
[54] FORMED PIECE CONTINUOUS
MANUFACTURING APPARATUS AND
MANUFACTURING METHOD
[54] APPAREIL DE FABRICATION EN
CONTINU DE PIECES FORMEES ET
METHODE DE FABRICATION
[72] SAEKI, NORIYASU, JP
[72] WATANABE, KOUICHI, JP
[72] IWAI, HIDEO, JP
[72] YASUDA, EIICHI, JP
[72] INOUE, RYUJI, JP
[73] SEKISUI KAGAKU KOGYO
KABUSHIKI KAISHA, JP
[22] 1992-09-21
[30] JP (3-242162) 1991-09-21

[11] **2,082,439**
[13] C

[51] Int.Cl. 5E21B 49/02 5E21B 25/00
[25] EN
[54] OVERCENTER TOGGLE LATCH
APPARATUS
[54] DISPOSITIF DE VERROUILLAGE
A BASCULE
[72] HARRISON, SIMON J., CA
[73] LONGYEAR COMPANY, US
[22] 1992-11-09
[30] US (07/791,847) 1991-11-14

[11] **2,083,436**
[13] C

[51] Int.Cl. 5C07D 239/46 5C07D 403/04
[25] EN
[54] PROCESS FOR THE
PREPARATION OF 5-SUBSTITUTED
CYTOSINES AND OTHER 4,5-
DISUBSTITUTED PYRIMIDIN-2(1H)-
ONES, AND INTERMEDIATES
ARISING IN THE COURSE OF THIS
[54] PROCEDE POUR LA
PREPARATION DE CYTOSINES
SUBSTITUEES EN 5 ET D'AUTRES
PYRIMIDIN-2(1H)-ONES
DISUBSTUEES EN 4,5, ET COMPOSES
INTERMEDIAIRES FORMES AU
COURS DU PROCESSUS
[72] JAHNE, GERHARD, DE
[73] HOECHST AKTIENGESELLSCHAFT,
DE
[22] 1992-11-20
[30] DE (P 41 38 585.3) 1991-11-23

[11] **2,086,798**
[13] C

[51] Int.Cl. 5A61L 27/00
[25] EN
[54] IMPLANT HAVING A METALLIC
POROUS SURFACE AND METHOD OF
MAKING
[54] IMPLANT AYANT UNE SURFACE
METALLIQUE POREUSE ET
METHODE DE FABRICATION
[72] DEVANATHAN, THIRUMAL, US
[73] BRISTOL-MYERS SQUIBB
COMPANY, US
[22] 1993-01-06
[30] US (842,690) 1992-02-27

[11] **2,087,675**
[13] C

[51] Int.Cl. 5F28D 15/02
[25] EN
[54] THERMOSYPHON WITH
EVAPORATOR HAVING RISING AND
FALLING SECTIONS
[54] THERMOSIPHON MUNI D'UN
EVAPORATEUR PRESENTANT DES
SECTIONS MOBILES
[72] LONG, ERWIN L., US
[73] LONG, ERWIN L., US
[22] 1993-01-20
[30] US (07/863,193) 1992-04-03

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[11] 2,087,753
[13] C

[51] Int.Cl. 5H01H 73/18 5H01H 33/72
[25] EN
[54] ARC-PROOF MOLDED CASE
CIRCUIT BREAKER
[54] DISJONCTEUR A BOITIER
MOULE, A L'EPREUVE DES ARCS
[72] ROSEN, LOUIS ABRAHAM, US
[72] WEBBER, TIMOTHY WAYNE, US
[72] FRUTUOSO, LOUIS M., US
[73] GENERAL ELECTRIC COMPANY,
US
[22] 1993-01-21
[30] US (836,573) 1992-02-18

[11] 2,088,609
[13] C

[51] Int.Cl. 5C09D 175/02
[25] EN
[54] PROCESS FOR THE
PREPARATION OF COATINGS FROM
MOISTURE-CURING COATING
COMPOSITIONS
[54] PROCEDE POUR LA
PREPARATION DE REVETEMENTS A
PARTIR DE COMPOSITIONS POUR
REVETEMENT DURCI A L'HUMIDITE
[72] KUBITZA, WERNER, DE
[72] ROSCHU, ROLF, DE
[72] ZOLLNER, FERDINAND, DE
[72] LAAS, HANS J., DE
[73] BAYER AKTIENGESELLSCHAFT,
DE
[22] 1993-02-02
[30] DE (P 42 03 217.2) 1992-02-05

[11] 2,088,964
[13] C

[51] Int.Cl. 5F21V 5/00
[25] EN
[54] LIGHT FIXTURE WITH A
REVERSIBLE LENS WITH
ADJUSTABLE BRACKETS
[54] APPAREIL D'ECLAIRAGE MUNI
D'UNE LENTILLE REVERSIBLE
DOTE DE SUPPORTS REGLABLES
[72] RUSSELLO, THOMAS, US
[72] SANGIAMO, RICHARD, US
[73] GENLYTE THOMAS GROUP LLC,
US
[22] 1993-02-05
[30] US (965,209) 1992-10-23

[11] 2,090,290
[13] C

[51] Int.Cl. 5A61B 17/068
[25] EN
[54] APPARATUS AND METHOD FOR
SUBCUTICULAR STAPLING OF BODY
TISSUE
[54] APPAREIL ET METHODE POUR
AGRAFAGE DE TISSUS CUTANES
[72] GREEN, DAVID T., US
[72] BOLANOS, HENRY, US
[72] FONTAYNE, DIEGO, US
[72] SIENKIEWICZ, HENRY, US
[72] LOPEZ-ISA, MARIA, US
[72] THEROUX, MARC J., US
[72] ROBERTSON, JOHN CHARLES, US
[72] PAUL, JOSEPH M., US
[72] GERRY, STEPHEN W., US
[72] YOUNG, WAYNE P., US
[73] UNITED STATES SURGICAL
CORPORATION, US
[22] 1993-02-24
[30] US (07/842,448) 1992-02-27
[30] US (07/959,242) 1992-10-09

[11] 2,092,515
[13] C

[51] Int.Cl. 5H01R 13/64
[25] EN
[54] LOCKING ELECTRICAL
CONNECTOR
[54] CONNECTEUR ELECTRIQUE
VERROUILLABLE
[72] EHRENFELS, ALFRED L., US
[72] SIMON, ROBERT JAMES, US
[73] HUBBELL INCORPORATED, US
[22] 1993-03-25
[30] US (07/870,276) 1992-04-17

[11] 2,093,102
[13] C

[51] Int.Cl. 5G01M 3/02
[25] EN
[54] METHOD FOR LOCATING
DISRUPTIONS IN UNDERGROUND
ELECTRICAL CABLE
[54] METHODE DE LOCALISATION DE
DEFECTUOSITES DANS DES CABLES
ELECTRIQUES ENFOUIS
[72] BERTINI, GLEN JOHN, US
[72] CHAVEZ, MIGUEL JOSE, US
[72] KAWA, DEAN FRANKLIN, US
[73] DOW CORNING CORPORATION, US
[22] 1993-03-31
[30] US (07/873,263) 1992-04-24

[11] 2,096,874
[13] C

[51] Int.Cl. 5B28B 7/02 5B28B 7/22
[25] EN
[54] VARIABLE WALL CONCRETE
MOLDING MACHINE
[54] MACHINE A MOULER LE BETON
A PAROIS DEPLACABLES
[72] DEL MONTE, ERNEST J., US
[73] DEL MONTE, ERNEST J., US
[22] 1993-05-25
[30] US (888,916) 1992-05-26

[11] 2,098,266
[13] C

[51] Int.Cl. 5E21B 43/24
[25] EN
[54] RECOVERING HYDROCARBONS
[54] PROCEDE DE RECUPERATION
DES HYDROCARBURES
[72] VINEGAR, HAROLD J., US
[72] GLANDT, CARLOS ALBERTO, US
[72] BECKEMEIER, MARK AMBLER, US
[72] DE ROUFFIGNAC, ERIC PIERRE, US
[72] MIKUS, THOMAS, US
[73] SHELL CANADA LIMITED, CA
[22] 1993-06-11
[30] US (896,864) 1992-06-12
[30] US (896,861) 1992-06-12

[11] 2,098,714
[13] C

[51] Int.Cl. 5B26D 1/12 5B27G 13/04
[25] EN
[54] KNIFE CLAMP FOR WOOD
PLANING HEADS
[54] PORTE-COUTEAU POUR
CYLINDRE DE MACHINE A RABOTER
[72] MEIS, THOMAS F., US
[73] JACKSON LUMBER HARVESTER
COMPANY, INC., US
[85] 1993-06-17
[86] 1992-10-30 (PCT/US1992/009293)
[87] (WO1993/008961)
[30] US (07/785,308) 1991-10-30

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[11] **2,098,878**
[13] C

[51] Int.Cl. 5C08L 47/00 5C08L 21/00
[25] EN
[54] RUBBER MIXTURES
CONTAINING POLYBUTADIENE GEL
[54] MELANGES DE CAOUTCHOUC
CONTENANT UN GEL DE
POLYBUTADIENE
[72] OBRICHT, WERNER, DE
[72] WENDLING, PETER, DE
[72] SCHUSTER, ROBERT H., DE
[72] BISCHOFF, ANDREAS, DE
[73] BAYER AKTIENGESELLSCHAFT,
DE
[22] 1993-06-21
[30] DE (P 42 20 563.8) 1992-06-24

[11] **2,099,370**
[13] C

[51] Int.Cl. 5G06K 9/54
[25] EN
[54] APPARATUS AND METHOD FOR
DIGITIZING AND SEGMENTING A
HANDWRITING MOVEMENT BASED
ON CURVILINEAR AND ANGULAR
VELOCITIES
[54] APPAREIL ET METHODE DE
NUMERISATION ET DE
SEGMENTATION DE MOUVEMENTS
D'ECRITURE MANUELLE UTILISANT
LES VITESSES CURVILINEE ET
ANGULAIRE
[72] PLAMONDON, REJEAN, CA
[73] SIGN@METRIC INC., CA
[85] 1993-06-28
[86] 1992-02-10 (PCT/CA1992/000053)
[87] (WO1992/014219)
[30] US (653,672) 1991-02-11

[11] **2,099,569**
[13] C

[51] Int.Cl. 5C12P 19/62 5C07D 313/00
5C07H 17/08 5C12N 1/14 5A01N 43/22
5C07H 15/26
[25] EN
[54] NEW A83543 COMPOUNDS AND
PROCESS FOR PRODUCTION
THEREOF
[54] NOUVEAUX COMPOSES A83543
ET METHODE DE PREPARATION
[72] MYNDERSE, JON S., US
[72] MARTIN, JAMES W., US
[72] TURNER, JAN R., US
[72] CREEMER, LAWRENCE, US
[72] KIRST, HERBERT A., US
[72] BROUGHTON, MARY C., US
[72] HUBER, MARY L. B., US
[73] DOW AGROSCIENCES LLC, US
[85] 1993-07-02
[86] 1992-11-09 (PCT/US1992/009684)
[87] (WO1993/009126)
[30] US (07/790,282) 1991-11-08
[30] US (07/790,287) 1991-11-08
[30] US (07/790,616) 1991-11-08

[11] **2,101,779**
[13] C

[51] Int.Cl. 5A61K 31/80 5A61K 9/10
5A61K 47/26
[25] EN
[54] DEFOAMING COMPOSITION
[54] COMPOSITION DE DEMOUSSAGE
[72] VALENTINE, WILLIAM, US
[72] VALENTINE, WILLIAM K., US
[73] ADVANCED TECHNOLOGY
PHARMACEUTICALS CORP., US
[85] 1993-07-28
[86] 1992-12-04 (PCT/US1992/010491)
[87] (WO1993/011752)
[30] US (806,581) 1991-12-12

[11] **2,103,230**
[13] C

[51] Int.Cl. 5C10G 47/20
[25] EN
[54] FLUID CATALYTIC CRACKING
PROCESS FOR PRODUCING LIGHT
OLEFINS
[54] PROCEDE DE CRAQUAGE
CATALYTIQUE LIQUIDE POUR LA
PRODUCTION D'OLEFINES LEGERES
[72] EBERLY, PAUL E., JR., US
[72] WINTER, WILLIAM E., JR., US
[73] EXXON RESEARCH AND
ENGINEERING COMPANY, US
[22] 1993-11-16
[30] US (982,920) 1992-11-30

[11] **2,104,472**
[13] C

[51] Int.Cl. 5B26D 1/30 5B27B 19/00
5B23D 61/00 5B28D 1/06
[25] EN
[54] IMPROVED CUTTING TOOL
[54] OUTIL DE COUPE AMELIORE
[72] INKSTER, KEVIN ROSS, AU
[73] ARBORTECH INVESTMENTS PTY.
LTD., AU
[85] 1993-08-19
[86] 1992-02-21 (PCT/AU1992/000071)
[87] (WO1992/014587)
[30] AU (PK 4709) 1991-02-21

[11] **2,104,594**
[13] C

[51] Int.Cl. 5A61K 31/00 5A61K 47/00
5A61K 31/195 5A23L 3/3463 5A61K 7/48
[25] EN
[54] USE OF PHARMACEUTICAL
COMPOUNDS IN THE TREATMENT OF
SYMPTOMS OF DISORDERS RELATED
TO NEUROLOGICAL DISEASES AND
ETIOLOGICALLY RELATED
SYMPTOMATOLOGY
[54] UTILISATION DE COMPOSES
PHARMACEUTIQUES DANS LE
TRAITEMENT DES SYMPTOMES DE
TROUBLES RELIES A DES MALADIES
NEUROLOGIQUES AINSI QUE
D'AUTRES SYMPTOMES
ETIOLOGIQUEMENT RELIES
[72] SHAPIRO, HOWARD K., US
[73] SHAPIRO, HOWARD K., US
[85] 1993-08-20
[86] 1992-02-21 (PCT/US1992/001365)
[87] (WO1992/014456)
[30] US (660,561) 1991-02-22

[11] **2,105,689**
[13] C

[51] Int.Cl. 5A61B 17/00
[25] EN
[54] ENDOSCOPIC TISSUE
MANIPULATOR WITH EXPANDABLE
FRAME
[54] MANIPULATEUR DE TISSUS A
ENDOSCOPE AYANT UN CADRE
EXTENSIBLE
[72] ADAMS, RONALD D., US
[72] EMBERTSON, RANDY J., US
[72] TOLKOFF, M. JOSHUA, US
[72] ALLMAN, ROBERT C., US
[72] ALVAREZ DE TOLEDO,
FERNANDO, US
[73] ETHICON, INC., US
[22] 1993-09-08
[30] US (07/943,096) 1992-09-10

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[11] 2,105,892
[13] C

[51] Int.Cl. 5H01R 13/24
[25] EN
[54] ELECTRIC POWER OUTLET
[54] PRISE ELECTRIQUE
[72] MULLINS, BRIAN G., US
[72] EL-HAJ, ALI, US
[72] MARSHALL, FRANCIS G., US
[73] CASCO PRODUCTS CORPORATION, US
[22] 1993-09-10
[30] US (07/957,141) 1992-10-07

[11] 2,106,149
[13] C

[51] Int.Cl. 5F16C 7/06
[25] EN
[54] APPARATUS AND METHOD FOR POSITIONING A LINK
[54] DISPOSITIF ET METHODE POUR POSITIONNER UN MAILLON
[72] SCHARTMAN, DANIEL J., US
[72] BALZER, DAVID J., US
[73] CATERPILLAR INC., US
[22] 1993-09-14
[30] US (7/956,208) 1992-10-05

[11] 2,106,798
[13] C

[51] Int.Cl. 5A61B 17/58
[25] EN
[54] TELESCOPING ROD TO ROD COUPLER FOR A SPINAL SYSTEM
[54] ELEMENT DE RACCORDEMENT DE TUBES TELESCOPIQUE POUR SYSTEME SPINAL
[72] ALLARD, RANDALL NOEL, US
[72] KOROTKO, JOSEPH RICHARD, US
[73] BRISTOL-MYERS SQUIBB COMPANY, US
[22] 1993-09-23
[30] US (07/956,199) 1992-10-05

[11] 2,107,059
[13] C

[51] Int.Cl. 5A61B 17/32
[25] EN
[54] SURGICAL CUTTING INSTRUMENT
[54] INSTRUMENT TRANCHANT CHIRURGICAL
[72] DRUCKER, KAREN, US
[73] SMITH & NEPHEW, INC., US
[22] 1993-09-27
[30] US (951,808) 1992-09-28

[11] 2,112,134
[13] C

[51] Int.Cl. 5B42F 3/00
[25] EN
[54] PLURAL-SHEET HOLDER
[54] PRESSE-FEUILLES POUR ELEMENTS D'EPAISSEUR VARIABLE
[72] ISAC, LEAH, IL
[72] BARISH, BENJAMIN J., IL
[73] ISAC, LEAH, IL
[73] BARISH, BENJAMIN J., IL
[85] 1993-12-15
[86] 1992-12-16 (PCT/US1992/010842)
[87] (WO1993/011949)
[30] US (808,346) 1991-12-16

[11] 2,112,249
[13] C

[51] Int.Cl. 5C22B 21/00 5C22B 1/00
5C22B 7/00 5F27D 13/00
[25] EN
[54] HEAT PROCESSING APPARATUS
[54] APPAREIL DE TRAITEMENT THERMIQUE
[72] PERRY, OPHNEIL HENRY, GB
[72] RILEY, GEOFFREY, GB
[73] SOLIOS THERMAL LIMITED, GB
[85] 1993-12-22
[86] 1992-06-19 (PCT/GB1992/001120)
[87] (WO1993/000450)
[30] GB (9114030.1) 1991-06-28

[11] 2,113,371
[13] C

[51] Int.Cl. 5F21V 8/00 5F21V 7/04
[25] EN
[54] COLLECTION OPTICS FOR HIGH BRIGHTNESS DISCHARGE LIGHT SOURCE
[54] COLLECTEUR OPTIQUE POUR LAMPE A DECHARGE A GRANDE LUMINOSITE
[72] DAVENPORT, JOHN M., US
[72] HANSLER, RICHARD L., US
[72] KING, KENNETH S., US
[72] CASSARLY, WILLIAM J., US
[73] GENERAL ELECTRIC COMPANY, US
[22] 1994-01-13
[30] US (08/011,562) 1993-02-01

[11] 2,114,238
[13] C

[51] Int.Cl. 5C08G 18/40 5C08G 75/02
5C09D 175/04 5C08G 73/06
[25] EN
[54] THERMALLY REVERSIBLE ISOCYANATE-BASED POLYMERS
[54] POLYMERES A BASE D'ISOCYANATE, THERMIQUEMENT REVERSIBLES
[72] MARKLE, RICHARD A., US
[72] BRUSKY, PHYLLIS L., US
[72] CREMEANS, GEORGE E., US
[72] ELHARD, JOEL D., US
[72] BIGG, DONALD M., US
[72] SOWELL, SYLVESTER, US
[73] BATTELLE MEMORIAL INSTITUTE, US
[85] 1994-01-25
[86] 1992-08-04 (PCT/US1992/006493)
[87] (WO1993/003080)
[30] US (07/740,335) 1991-08-05
[30] US (07/851,840) 1992-03-16

[11] 2,115,265
[13] C

[51] Int.Cl. 5A23L 1/16
[25] FR
[54] ENSEMBLE DE PATE ALIMENTAIRE ET PROCEDES POUR SA FABRICATION
[54] ALIMENTARY PASTE FOOD PRODUCT AND METHODS OF MANUFACTURE
[72] CAVICCHIOLI, ROMANO, CH
[73] CAVICCHIOLI, ROMANO, CH
[85] 1994-02-08
[86] 1993-06-07 (PCT/CH1993/000143)
[87] (WO1993/025089)
[30] CH (1844/92-1) 1992-06-11

[11] 2,115,308
[13] C

[51] Int.Cl. 5A61K 9/20 5B30B 13/00
5C05G 5/00 5A01N 25/34
[25] EN
[54] UNCOATED TABLETS AND METHOD OF PRODUCING THE SAME
[54] COMPRIMES NON ENROBES ET PROCEDE DE FABRICATION
[72] MATOBA, HIROSHI, JP
[72] KOYAMA, HIROYOSHI, JP
[72] KIKUTA, JUNICHI, JP
[73] TAKEDA CHEMICAL INDUSTRIES, LTD., JP
[22] 1994-02-09
[30] JP (45958/1993) 1993-02-10

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[11] 2,116,604
 [13] C

[51] Int.Cl. 5A01K 97/05
 [25] EN
[54] IMPROVED MINNOW CONTAINER
[54] BASSIN POUR MENES
 [72] MAYNARD, ROBERT A., CA
 [73] MAYNARD, ROBERT A., CA
 [22] 1994-02-28
 [30] US (08/040,846) 1993-03-31

[11] 2,116,922
 [13] C

[51] Int.Cl. 5E06B 1/12 5E06B 3/964
 [25] EN
[54] BUTT CONNECTION
[54] FIXATION POUR JOINT BOUT A BOUT
 [72] SCHEUER, HELMUTH, DE
 [73] SCHUCO INTERNATIONAL KG, DE
 [22] 1994-03-03
 [30] DE (P 43 08 540.7) 1993-03-17

[11] 2,120,367
 [13] C

[51] Int.Cl. 5A61K 31/74 5A61K 31/19
5A61K 31/195
 [25] EN
[54] COMPOSITIONS AND USE OF PHARMACEUTICAL COMPOSITIONS IN THE TREATMENT OF SYMPTOMS OF DISORDERS RELATED TO CHRONIC INFLAMMATORY DISEASES AND ETIOLOGICALLY RELATED SYMPTOMATOLOGY
[54] COMPOSITIONS ET UTILISATION DE COMPOSITIONS PHARMACEUTIQUES DANS LE TRAITEMENT DES SYMPTOMES DES TROUBLES ASSOCIES AUX MALADIES INFLAMMATOIRES CHRONIQUES ET DES SYMPTOMES ETIOLOGIQUEMENT RELIES
 [72] SHAPIRO, HOWARD K., US
 [73] SHAPIRO, HOWARD K., US
 [85] 1994-03-30
 [86] 1993-06-29 (PCT/US1993/006167)
 [87] (WO1994/000135)
 [30] US (07/906,909) 1992-06-30

[11] 2,125,442
 [13] C

[51] Int.Cl. 5C07C 273/16
 [25] EN
[54] PROCESS FOR REDUCING THE AMMONIA CONTENT OF A GASEOUS EFFLUENT FROM UREA PRODUCTION PLANTS
[54] METHODE POUR REDUIRE LA TENEUR EN AMMONIAC D'UN EFFLUENT GAZEUX PROVENANT D'USINES D'UREE
 [72] GRANELLI, FRANCO, IT
 [72] CORCHIA, ANGELO, IT
 [73] SNAMPROGETTI S.P.A., IT
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 [30] IT (MI93 A 001216) 1993-06-09

[11] 2,125,526
 [13] C

[51] Int.Cl. 5G01N 1/10
 [25] EN
[54] TRANSPORT SYSTEM FOR FLUID ANALYSIS INSTRUMENT
[54] SYSTEME DE TRANSPORT POUR INSTRUMENT D'ANALYSE DE FLUIDES
 [72] KUSTER, MARTIN, CH
 [72] FORSTER, MARCO, CH
 [73] ORTHO-CLINICAL DIAGNOSTICS, INC., US
 [22] 1994-06-09
 [30] US (075,028) 1993-06-11

[11] 2,126,539
 [13] C

[51] Int.Cl. 5F01N 7/08
 [25] EN
[54] TURBOFAN ENGINE EXHAUST MIXING AREA MODIFICATION FOR IMPROVED NOISE REDUCTION
[54] MODIFICATION DU MELANGEUR D'ECHAPPEMENT DE TURBO SOUFFLANTE AUX FINS DE REDUCTION DU BRUIT
 [72] JANETTA, THOMAS J., US
 [72] NIKKANEN, JOHN P., US
 [73] UNITED TECHNOLOGIES CORPORATION, US
 [73] THE NORDAM GROUP, INC., US
 [22] 1994-06-22
 [30] US (08/082,050) 1993-06-23

[11] 2,126,990
 [13] C

[51] Int.Cl. 5E01C 23/08 5E01H 5/12
5E02F 3/815
 [25] EN
[54] TOOL FOR ROAD PLANING CUTTER
[54] OUTIL POUR ENGIN DE NIVELAGE ROUTIER
 [72] TIBACK, BO GOSTA, SE
 [73] SANDVIK AB, SE
 [85] 1994-06-28
 [86] 1993-01-25 (PCT/SE1993/000048)
 [87] (WO1993/015273)
 [30] SE (9200219-5) 1992-01-27

[11] 2,127,195
 [13] C

[51] Int.Cl. 5B31D 1/02
 [25] EN
[54] METHOD AND APPARATUS FOR MANUFACTURING LINERLESS LABELS
[54] METHODE DE FABRICATION D'ETIQUETTES SANS ENDOS, ET APPAREIL CONNEXE
 [72] SOLTYSIAK, JOHN R., US
 [72] BENCHIK, FRANK L., US
 [72] CUMMINGS, PAUL M., US
 [72] HUBBELL, DENNIS D., US
 [72] LANGAN, JOSEPH W., US
 [72] RATKA, DANIEL P., US
 [72] BANE, JOHN C., US
 [72] SMITH, FRANCIS R., US
 [72] HARROD, JIMMIE A., US
 [72] KHATIB, KHALED M., US
 [72] MITCHELL, NANCY G., US
 [72] RUSS, TIMOTHY J., US
 [73] MOORE WALLACE NORTH AMERICA, INC., US
 [22] 1994-06-30
 [30] US (08/253,787) 1994-06-30

[11] 2,128,263
 [13] C

[51] Int.Cl. 5C07C 275/60 5C08G 18/10
 [25] EN
[54] LIQUID METHYLENE DIPHENYL DIISOCYANATE
[54] DIISOCYANATE DE METHYLENEDIPHENYLE LIQUIDE
 [72] SLACK, WILLIAM E., US
 [73] BAYER CORPORATION, US
 [22] 1994-07-18
 [30] US (08/116,183) 1993-09-02

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[13] C

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[54] DIISOCYANATE DE METHYLENEDIPHENYLE LIQUIDE
[72] SLACK, WILLIAM E., US
[72] KEMP, HERSEL T., II, US
[73] BAYER CORPORATION, US
[22] 1994-07-19
[30] US (08/116,024) 1993-09-02

[11] 2,129,552
[13] C

[51] Int.Cl. 5G02B 6/14 5A61B 6/00
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[25] EN
[54] IMPROVED OPTICAL MODE MIXER USING FIBER OPTIC BUNDLE
[54] MIXEUR DE MODES OPTIQUES AMELIORE UTILISANT UN FAISCEAU DE FIBRES OPTIQUES
[72] KIM, JAMES, US
[72] MINOT, MARK M., US
[73] EDWARDS LIFESCIENCES CORPORATION, US
[85] 1994-08-04
[86] 1993-01-28 (PCT/US1993/001016)
[87] (WO1993/016406)
[30] US (07/832,253) 1992-02-07

[11] 2,129,647
[13] C

[51] Int.Cl. 5C07C 323/21 5C07C 319/14
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[25] EN
[54] PROCESS FOR PRODUCTION OF 4,4'-THIOBIS PHENOLS
[54] PROCEDE POUR LA PRODUCTION DE 4,4'-THIO-BISPHENOLS
[72] CHIU, CHING, US
[73] PENNZOIL PRODUCTS COMPANY, US
[85] 1994-08-05
[86] 1992-09-30 (PCT/US1992/008252)
[87] (WO1993/016039)
[30] US (831,584) 1992-02-05

[11] 2,132,995
[13] C

[51] Int.Cl. 5B01J 23/89 5C10G 69/02
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[25] EN
[54] HYDROCRACKING OF FEEDSTOCKS AND CATALYST THEREFOR
[54] HYDROCRAQUAGE DE CHARGES D'ALIMENTATION ET CATALYSEUR UTILISE A CETTE FIN
[72] PRADA, RICARDO, VE
[72] GALIASSO, ROBERTO, VE
[72] RODRIGUEZ, EDILBERTO, VE
[72] ROMERO, YILDA, VE
[72] REYES, EDITO, VE
[73] INTEVEP, S.A., VE
[22] 1994-09-27
[30] US (127,805) 1993-09-28

[11] 2,133,192
[13] C

[51] Int.Cl. 5H04B 1/40 5H04L 9/14
[25] EN
[54] AUTHENTICATION KEY ENTRY IN CELLULAR RADIO SYSTEM
[54] SAISIE DE CLES D'AUTHENTIFICATION DANS UN SYSTEME RADIO CELLULAIRE
[72] SAMMARCO, ANTHONY J., US
[73] ERICSSON INC., US
[85] 1994-09-28
[86] 1994-02-23 (PCT/US1994/001937)
[87] (WO1994/019875)
[30] US (08/023,345) 1993-02-25

[11] 2,135,263
[13] C

[51] Int.Cl. 5H01H 9/00
[25] EN
[54] POSITIVE LOCKING MECHANISM FOR IN-LINE SWITCH
[54] MECANISME DE VERROUILLAGE POSITIF POUR COMMUTATEUR DE LIGNE
[72] LARICCHIA, ROCCO VALENTINO, CA
[73] THE WHITAKER CORPORATION, US
[22] 1994-11-07

[11] 2,135,372
[13] C

[51] Int.Cl. 5C09K 17/00 5C05G 3/04
[25] EN
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[54] MILIEU DE CROISSANCE POUR PLANTES
[72] FLOYD, JAMES, CA
[73] FLOYD, JAMES, CA
[22] 1994-11-08

[11] 2,136,212
[13] C

[51] Int.Cl. 5G02B 6/38
[25] EN
[54] CONNECTION DEVICE FOR OPTICAL FIBRES
[54] DISPOSITIF DE CONNEXION DE FIBRES OPTIQUES
[72] ELDERSTIG, HAKAN, SE
[72] VIEIDER, CHRISTIAN, SE
[73] STIFTELSEN INSTITUTET FOR MIKROELEKTRONIK, SE
[85] 1994-11-18
[86] 1993-05-14 (PCT/SE1993/000430)
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[30] SE (9201571-8) 1992-05-19

[11] 2,136,999
[13] C

[51] Int.Cl. 5C07D 211/58 5C07D 401/00
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[25] EN
[54] PERIPHERAL VASODILATING AGENT CONTAINING PIPERIDINE DERIVATIVE AS ACTIVE INGREDIENT
[54] AGENT DE VASODILATION PERIPHERIQUE CONTENANT UN DERIVE DE LA PIPERIDINE COMME INGREDIENT ACTIF
[72] FUJIOKA, TAKAFUMI, JP
[72] TERAMOTO, SHUJI, JP
[72] TANAKA, MICHI NORI, JP
[72] SHIMIZU, HIROSHI, JP
[72] TABUSA, FUJIO, JP
[72] TOMINAGA, MICHIAKI, JP
[73] OTSUKA PHARMACEUTICAL CO., LTD., JP
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[30] JP (5-80712) 1993-04-07

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[51] Int.Cl. 6G01S 1/04 6G01S 1/20
[25] EN
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DETERMINATION SYSTEM
[54] METHODE DE CALIBRAGE DE
REFERENCE TEMPORELLE POUR
SYSTEME DE POSITIONNEMENT
[72] ANDERSON, NEAL R., US
[72] ERICKSON, BART J., US
[72] LEUNG, KEITH, US
[73] MOTOROLA, INC., US
[22] 1995-01-27
[30] US (08/212,480) 1994-03-14

[11] **2,142,659**
[13] C

[51] Int.Cl. 6F16K 31/06 6F15B 13/044
[25] EN
[54] ELECTRICALLY MODULATED
PRESSURE REGULATOR VALVE
WITH VARIABLE FORCE SOLENOID
[54] REGULATEUR DE PRESSION A
COMMANDE ELECTRONIQUE
COMPORTANT UN SOLENOÏDE A
FORCE VARIABLE
[72] SLAVIN, MICHAEL, US
[72] WEST, DONALD J., US
[72] CURNOW, JOHN W., US
[73] LECTRON PRODUCTS, INC., US
[22] 1995-02-16
[30] US (247,304) 1994-05-23

[11] **2,142,960**
[13] C

[51] Int.Cl. 6B65C 3/00
[25] EN
[54] PRODUCE LABELLER
[54] MACHINE A ETIQUETER
[72] RIETHEIMER, WILLIAM, CA
[73] WGP-209 HOLDINGS LTD., CA
[22] 1995-02-17

[11] * **2,145,436**
[13] C

[51] Int.Cl. 6A43B 5/04
[25] EN
[54] SKI BOOT HAVING A THIGH
SECURING UPPER SHAFT
[54] BOTTE DE SKI COMPORTANT UN
AXE SUPERIEUR ARTICULE
[72] HEUVEL, JOHAN G. F., CA
[73] HEUVEL, JOHAN G. F., CA
[22] 1995-03-24

[11] **2,150,007**
[13] C

[51] Int.Cl. 6G02B 6/44 6G02B 6/255
[25] EN
[54] FIBER OPTIC SPLICE CLOSURE
[54] RACCORD D'EPISSURAGE POUR
FIBRE OPTIQUE
[72] MULLANEY, JULIAN SEAN, US
[72] BEAUCHAMP, WILLIAM NORRIS,
US
[72] WERMKE, THOMAS HENRY, US
[72] RAY, CRAIG DWAYNE, US
[72] MOISSON, MARC F., BE
[72] DHANIK, YOGENDRA, US
[73] RAYCHEM CORPORATION, US
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[87] (WO1994/012904)
[30] US (07/981,590) 1992-11-25

[11] **2,153,994**
[13] C

[51] Int.Cl. 6A61B 6/00 6G01J 3/00 6G01J
3/42 6G01N 33/483
[25] EN
[54] NONINVASIVE PULSED
INFRARED SPECTROPHOTOMETER
[54] SPECTROPHOTOMETRE
INFRAROUGE A IMPULSIONS NON
INVASIF
[72] BRAIG, JAMES R., US
[72] GOLDBERGER, DANIEL S., US
[73] OPTISCAN, INC., US
[85] 1995-07-14
[86] 1994-01-21 (PCT/US1994/000489)
[87] (WO1994/016614)
[30] US (08/010,634) 1993-01-28

[11] **2,155,841**
[13] C

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6B22F 9/04
[25] EN
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[54] POUDRE D'EPONGE DE FER
[72] VANNMAN, ERIK, SE
[72] LARSSON, LARS-AKE, SE
[72] OSTGATHE, MICHAEL, DE
[72] THUMMLER, FRITZ, DE
[73] HOGANAS AB, SE
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[86] 1994-02-02 (PCT/SE1994/000076)
[87] (WO1994/017939)
[30] SE (9300457-0) 1993-02-11

[11] **2,156,050**
[13] C

[51] Int.Cl. 6C04B 28/02 6B28B 21/00
6C04B 14/00 6C04B 16/00 6C04B 18/00
6B65D 79/00
[25] EN
[54] ORGANICALLY BOUND,
INORGANICALLY FILLED ARTICLES
AND METHODS AND SYSTEMS FOR
FORMING SUCH ARTICLES
[54] ARTICLES ET METHODES
ORGANIQUEMENT LIES ET
INORGANIQUEMENT CHARGES, ET
SYSTEMES DE MOULAGE DES
ARTICLES
[72] ANDERSEN, PER JUST, US
[72] HODSON, SIMON K., US
[73] E. KHASHOGGI INDUSTRIES, LLC,
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[85] 1995-08-14
[86] 1994-02-17 (PCT/US1994/002111)
[87] (WO1994/019172)
[30] US (08/019,151) 1993-02-17
[30] US (08/095,662) 1993-07-21
[30] US (08/101,500) 1993-08-03
[30] US (08/152,354) 1993-11-19

[11] **2,156,411**
[13] C

[51] Int.Cl. 6B01D 53/52 6D21C 11/12
6B01D 53/14
[25] EN
[54] PROCESS AND APPARATUS FOR
ABSORBING HYDROGEN SULPHIDE
[54] METHODE ET APPAREIL POUR
L'ABSORPTION DE SULFURE
D'HYDROGENE
[72] SIMONSON, ERIK, SE
[72] WALLIN, MATS, SE
[72] BENGTSSON, SUNE, SE
[72] DAHLQVIST, ERIK, SE
[73] ABB FLAKT AB, SE
[85] 1995-08-17
[86] 1994-01-18 (PCT/SE1994/000030)
[87] (WO1994/019091)
[30] SE (9300533-8) 1993-02-18

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[13] C

[51] Int.Cl. 6A61K 31/00 6A61K 31/445
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[25] EN
[54] 5-HT2 RECEPTOR ANTAGONIST COMPOSITIONS USEFUL IN TREATING VENOUS CONDITIONS
[54] COMPOSITIONS ANTAGONISTES DU RECEPTEUR 5-HT2, UTILES POUR LE TRAITEMENT DES TROUBLES VEINEUX
[72] AMER, M. SAMIR, US
[73] SAM AMER & CO., INC., US
[85] 1995-08-18
[86] 1993-02-19 (PCT/US1993/001485)
[87] (WO1994/018958)

[11] **2,159,617**
[13] C

[51] Int.Cl. 6A62B 18/08
[25] FR
[54] EQUIPEMENT DE PROTECTION DE TETE A MASQUE RESPIRATOIRE ET ECRAN OPTIQUE
[54] HEAD PROTECTION DEVICE WITH RESPIRATOR MASK AND OPTICAL SHIELD
[72] DUBRUILLE, ALAIN, FR
[72] BERTHET, FREDERIC, FR
[73] INTERTECHNIQUE, FR
[85] 1995-09-29
[86] 1995-02-02 (PCT/FR1995/000134)
[87] (WO1995/020995)
[30] FR (94/01159) 1994-02-02

[11] **2,159,779**
[13] C

[51] Int.Cl. 6H04N 7/167 6G06F 17/60
[25] EN
[54] SECURE ACCESS SYSTEMS
[54] SYSTEMES A ACCES PROTEGE
[72] HANDELMAN, DORON, IL
[72] KRANC, MOSHE, IL
[72] FINK, DAVID, IL
[72] ZUCKER, ARNOLD, IL
[72] SMITH, PERRY, IL
[72] BAR-ON, GERSHON, IL
[73] NEWS DATACOM LTD., GB
[22] 1995-10-03
[30] IL (111,151) 1994-10-03

[11] **2,161,862**
[13] C

[51] Int.Cl. 6H01Q 1/36 6H01Q 1/22
6H04Q 7/32
[25] EN
[54] COMPACT DIVERSITY ANTENNA WITH WEAK BACK NEAR FIELDS
[54] ANTENNE COMPACTE A RECEPTION SIMULTANEE, A FAIBLES CHAMPS PROCHES
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[72] LEVESQUE, LAURENT JOSEPH, CA
[73] TELECOMMUNICATIONS RESEARCH LABORATORIES, CA
[22] 1995-10-31

[11] **2,162,423**
[13] C

[51] Int.Cl. 6G02B 5/12 6C25D 11/04
[25] EN
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[54] SURFACES EN ALUMINIUM SERVANT DE REFLECTEURS DE LUMIERE
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[73] ALCAN TECHNOLOGY & MANAGEMENT AG, CH
[22] 1995-11-08
[30] CH (03543/94-0) 1994-11-24

[11] **2,163,177**
[13] C

[51] Int.Cl. 6G11B 19/02
[25] EN
[54] DIGITAL COMPACT DISC PLAYER SECURITY SYSTEM REPRODUCING METHOD AND APPARATUS
[54] SYSTEME DE SECURITE POUR LECTEUR DE DISQUES NUMERIQUES
[72] KUTARAGI, KEN, JP
[72] HIRANO, TETSUYA, JP
[73] SONY COMPUTER ENTERTAINMENT INC., JP
[22] 1995-11-17
[30] JP (P06-285390) 1994-11-18

[11] **2,165,613**
[13] C

[51] Int.Cl. 6A61K 7/075 6A61K 7/06
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[25] FR
[54] COMPOSITION COSMETIQUE, DERMATOLOGIQUE OU PHARMACEUTIQUE STABLE CONTENANT DU DISULFURE DE SELENIUM ET AU MOINS UN SEL DE ZINC
[54] STABLE COSMETIC, DERMATOLOGIC OR PHARMACEUTICAL COMPOSITION CONTAINING SELENIUM DISULFIDE AND AT LEAST A ZINC SALT
[72] CAUWET, DANIELE, FR
[72] SEBAG, HENRI, FR
[73] L'OREAL, FR
[22] 1995-12-19
[30] FR (94 15 326) 1994-12-20

[11] **2,172,988**
[13] C

[51] Int.Cl. 6D06P 1/653
[25] EN
[54] PROCESS TO IMPROVE RESISTANCE TO STAINS ON YARNS AND DERIVED PRODUCTS
[54] PROCEDE PERMETTANT D'AMELIORER LA RESISTANCE AUX TACHES DE FILS ET DE PRODUITS DERIVES
[72] DE LATHAUWER, ARMAND, BE
[73] N.V. DENDERLAND-MARTIN, BE
[85] 1996-03-28
[86] 1994-09-28 (PCT/BE1994/000062)
[87] (WO1995/009266)
[30] BE (09301025) 1993-09-30

[11] **2,174,246**
[13] C

[51] Int.Cl. 6A61N 1/05
[25] EN
[54] METHOD OF MANUFACTURING A MEDICAL ELECTRICAL LEAD
[54] PROCEDE DE FABRICATION D'UN FIL ELECTRIQUE MEDICAL
[72] SCHILDGEN, GARY R., US
[72] WAIT, CHARLES R., US
[73] MEDTRONIC, INC., US
[85] 1996-04-15
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[87] (WO1995/011723)
[30] US (08/146,265) 1993-10-29

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[13] C

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[25] EN
[54] ARM TRAINING DEVICE
[54] EXERCISEUR POUR LES BRAS
[72] FRAPPIER, JOHN P., US
[73] ACCELERATION PRODUCTS, INC., US
[85] 1996-04-22
[86] 1995-08-23 (PCT/US1995/010724)
[87] (WO1996/005890)
[30] US (08/294,627) 1994-08-23

[11] **2,175,226**
[13] C

[51] Int.Cl. 6A23B 4/027 6A23C 19/08
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[25] EN
[54] PREPARING PROCESS FOOD USING LIQUID SODIUM PHOSPHATE
[54] PREPARATION DE PRODUITS ALIMENTAIRES TRAITES AU MOYEN DE PHOSPHATES DE SODIUM LIQUIDE
[72] SEVENICH, JOHN R., US
[73] HAWKINS CHEMICAL, INC., US
[85] 1996-04-26
[86] 1994-10-18 (PCT/US1994/011804)
[87] (WO1995/012984)
[30] US (08/148,390) 1993-11-08
[30] US (08/318,215) 1994-10-05

[11] * **2,176,333**
[13] C

[51] Int.Cl. 6H04L 29/06
[25] EN
[54] DEVICE FOR THE TRANSMISSION OF DATA STREAMS IN DATA-COMMUNICATION NETWORKS
[54] DISPOSITIF DE TRANSMISSION DE FLUX DE DONNEES DANS DES RESEAUX DE TRANSMISSION DE DONNEES
[72] SCHAEFERS, LUDGER, DE
[73] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[85] 1996-05-10
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[87] (WO1996/013924)
[30] DE (4438522.6) 1994-10-31

[11] **2,177,201**
[13] C

[51] Int.Cl. 6H01R 13/447
[25] EN
[54] UNIVERSAL COVER PLATE
[54] PLAQUE-COUVERCLE TYPE UNIVERSEL
[72] MALTBY, EDGAR W., US
[72] SHOTEY, MICHAEL, US
[72] MCCONNAUGHEY, MIKE, US
[73] TAYMAC CORPORATION, US
[22] 1996-05-23
[30] US (08/450,559) 1995-05-25

[11] **2,184,411**
[13] C

[51] Int.Cl. 6C07D 409/12
[25] EN
[54] PROCESS FOR PREPARING POLYMORPHS B AND C OF 1-[2,4-DICHLORO-.BETA.-|(7-CHLOROBENZO[B]THIEN-3-YL)METHOXY]PHENETHYL]IMIDAZOLE MONONITRATE
[54] PROCEDE DE PREPARATION DE POLYMORPHES B ET C DE MONONITRATE DE 1-[2,4-DICHLORO-.BETA.-|(7-CHLOROBENZO[B]THIENE-3-YL)METHOXY]PHENETYL]IMIDAZOLE
[72] FOGUET AMBROS, RAFAEL, ES
[72] ANGLADA BURNIOL, LLUIS, ES
[72] ORTIZ HERNANDEZ, JOSE A., ES
[72] SACRISTAN MUÑOZ, AURELIO, ES
[72] CASTELLO BARENYS, JOSEP MARIA, ES
[72] RAGA CARRENO, MANUEL MAURICIO, ES
[73] FERRER INTERNACIONAL, S.A., ES
[85] 1996-08-28
[86] 1995-01-04 (PCT/ES1995/000001)
[87] (WO1996/020939)

[11] **2,184,864**
[13] C

[51] Int.Cl. 6F16J 15/16
[25] EN
[54] METHOD OF FORMING A METAL-TO-METAL SEAL IN HIGH PRESSURE APPLICATIONS WITH LOW CONTACT STRESS
[54] METHODE DE FORMAGE D'UNE ETANCHEITE METAL-METAL DANS LES APPLICATIONS HAUTE PRESSION AVEC FAIBLE CONTRAINTE D'ADHERENCE
[72] SLACK, MAURICE WILLIAM, CA
[72] NOWINKA, JAROSLAW, CA
[72] KAISER, TRENT M.V., CA
[73] CENTRE FOR ENGINEERING RESEARCH INC., CA
[22] 1996-09-05

[11] **2,185,006**
[13] C

[51] Int.Cl. 6G01J 3/45
[25] EN
[54] INTERFEROMETER AND FOURIER TRANSFORM SPECTROMETER
[54] INTERFEROMETRE ET SPECTROMETRE A TRANSFORMATION DE FOURIER
[72] LARSSON, KAJ, SE
[73] OPSIS AB, SE
[85] 1996-09-06
[86] 1995-03-09 (PCT/SE1995/000248)
[87] (WO1995/024619)
[30] SE (9400819-0) 1994-03-10

[11] **2,188,785**
[13] C

[51] Int.Cl. 6A61K 31/70 6A61K 9/14
6A61K 47/34
[25] EN
[54] MELT GRANULATED SUCRALFATE PREPARATIONS AND A PROCESS FOR THEIR PRODUCTION
[54] PREPARATION DE SUCRALFATE GRANULEE ET FONDUE ET SON PROCEDE DE PRODUCTION
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[72] OZAWA, KOICHI, JP
[73] CHUGAI SEIYAKU KABUSHIKI KAISHA, JP
[85] 1996-10-24
[86] 1995-04-18 (PCT/JP1995/000753)
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[11] 2,188,911
[13] C

[51] Int.Cl. 6H04N 7/14 6H04N 5/217
[25] EN
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[54] SYSTEME DE VISIOPHONIE
[72] SPRUCK, MANFRED, FR
[72] SEEGERT, BERNHARD, DE
[72] HOLZEMANN, HERBERT, DE
[73] DEUTSCHE THOMSON-BRANDT
GMBH, DE
[22] 1996-10-25
[30] DE (195 39 803.3) 1995-10-26

[11] 2,189,256
[13] C

[51] Int.Cl. 6D21F 2/00
[25] EN
[54] METHOD AND APPARATUS FOR
TRANSFERRING A PAPER WEB FROM
A WIRE TO A TRANSFER FELT
[54] PROCEDE ET APPAREIL DE
TRANSFERT D'UNE BANDE DE
PAPIER DEPUIS UNE TOILE SUR UN
FEUTRE DE TRANSFERT
[72] DURDEN, PHILLIP RAYFORD, US
[73] FORT JAMES CORPORATION, US
[85] 1996-10-30
[86] 1996-03-12 (PCT/US1996/002690)
[87] (WO1996/030590)
[30] US (409642) 1995-03-24
[30] US (540,037) 1995-10-06

[11] 2,191,210
[13] C

[51] Int.Cl. 6F25B 30/02 6F25B 40/04
[25] EN
[54] MULTI-FUNCTION SELF-
CONTAINED HEAT PUMP SYSTEM
WITH MICROPROCESSOR CONTROL
[54] SYSTEME DE POMPE A CHALEUR
AUTONOME MULTIFONCTIONNEL A
COMMANDE BASEE PAR
MICROPROCESSEUR
[72] MCCAHILL, DAVID I., US
[72] VALLI, GARY E., US
[73] HYDRO DELTA CORPORATION, US
[85] 1996-11-25
[86] 1995-06-01 (PCT/US1995/006932)
[87] (WO1995/033166)
[30] US (08/252,104) 1994-06-01

[11] 2,193,581
[13] C

[51] Int.Cl. 6A63H 3/20
[25] EN
[54] DOLL WITH SIMULTANEOUS
RAISING OF THE ARMS AND LEGS
AND OPENING OF THE EYES
[54] POUPEE POUVANT
SIMULTANEMENT OUVRIR LES YEUX
ET LEVER LES BRAS ET LES JAMBES
[72] LLORENS, JAIME FERRI, ES
[73] FABRICAS AGRUPADAS DE
MUNECAS DE ONIL S.A., ES
[22] 1996-12-20
[30] ES (U9503219 (UM)) 1995-12-20

[11] 2,195,282
[13] C

[51] Int.Cl. 6F28D 11/02 6F24F 7/08
[25] EN
[54] UNITARY HEAT EXCHANGER
FOR THE AIR-TO-AIR TRANSFER OF
WATER VAPOR AND SENSIBLE HEAT
[54] ECHANGEUR THERMIQUE
AUTONOME POUR LE TRANSFERT
AIR-AIR DE VAPEUR D'EAU ET
D'ENTHALPIE
[72] LAGACE, FREDERIC, CA
[72] FOREST, DANIEL, CA
[73] VENMAR VENTILATION INC., CA
[22] 1997-01-16

[11] 2,196,525
[13] C

[51] Int.Cl. 6G08C 19/00
[25] EN
[54] TACTILE-ACOUSTIC
INFORMATION DETECTING AND
MEASURING APPARATUS AND
METHOD
[54] DETECTION D'INFORMATION
ACOUSTIQUE-TACTILE ET PROCEDE
ET APPAREIL DE MESURE
[72] GEROME, JEAN-PAUL, FR
[73] GEROME, JEAN-PAUL, FR
[73] APOLLON'S ALGEBRA
(GIBRALTAR) LIMITED, GI
[85] 1997-01-31
[86] 1995-08-04 (PCT/IB1995/000615)
[87] (WO1996/004574)
[30] WO (PCT/IB94/00237) 1994-08-05

[11] 2,198,750
[13] C

[51] Int.Cl. 6B41J 2/315 6B41J 33/00
6B30B 5/02 6B41L 35/14
[25] EN
[54] PERMANENT HEAT ACTIVATED
TRANSFER PRINTING PROCESS AND
COMPOSITION
[54] COMPOSITION ET PROCEDE
D'IMPRESSION PERMANENTE PAR
REPORT THERMOSENSIBLE
[72] XU, MING, US
[72] HALE, NATHAN S., US
[73] SAWGRASS TECHNOLOGIES, INC.,
US
[85] 1997-02-27
[86] 1995-09-01 (PCT/US1995/011156)
[87] (WO1996/006729)
[30] US (08/299,736) 1994-09-01
[30] US (PCT/US95/01056) 1995-01-26
[30] US (08/506,894) 1995-07-25

[11] 2,199,899
[13] C

[51] Int.Cl. 6C07D 239/52
[25] EN
[54] PROCESS FOR THE
PREPARATION OF A 2-ALKOXY-6-
(TRIFLUORO-METHYL)PYRIMIDIN-4-
OL
[54] PROCEDE DE PREPARATION
D'UN 2-ALCOXY-6-(TRIFLUORO-
METHYL)PYRIMIDIN-4-OL
[72] SCHMIDT, BEAT, CH
[72] STUCKY, GERHARD, CH
[73] LONZA AG, CH
[22] 1997-03-13
[30] CH (0780/96) 1996-03-26
[30] CH (1740/96) 1996-07-11

[11] 2,206,089
[13] C

[51] Int.Cl. 6H01G 7/00
[25] EN
[54] THE METHOD OF OBTAINING
THE ADJUSTABLE CAPACITOR
[54] METHODE DE FABRICATION DE
CONDENSATEUR REGLABLE
[72] ZAKHARIAN, MANVEL, CA
[73] ZAKHARIAN, MANVEL, CA
[22] 1997-06-06

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 [13] C

[51] Int.Cl. 6C09D 163/02 6C09D 5/08
 6C09D 5/46
 [25] EN
[54] CATHODIC DISBONDMENT
RESISTANT EPOXY POWDER
COATING COMPOSITION AND
REINFORCING STEEL BAR COATED
THEREWITH
[54] COMPOSITION DE REVETEMENT
EN POU DRE DE RESINE EPOXYDE
RESISTANT AU DETACHEMENT
CATHODIQUE ET BARRES
D'ARMATURE EN ACIER QUI EN
SONT REVETUES
 [72] BERSTLER, ROY M., US
 [72] CORRELL, GLENN D., US
 [73] MORTON INTERNATIONAL, INC.,
 US
 [22] 1997-05-29
 [30] US (08/672,278) 1996-06-28

[11] 2,206,495
 [13] C

[51] Int.Cl. 6B01J 23/50
 [25] EN
[54] SILVER CATALYST
PREPARATION
[54] PREPARATION D'UN
CATALYSEUR A BASE D'ARGENT
 [72] RIZKALLA, NABIL, US
 [72] ARMSTRONG, WILLIAM, US
 [73] SCIENTIFIC DESIGN COMPANY,
 INC., US
 [85] 1997-05-29
 [86] 1995-11-29 (PCT/US1995/015568)
 [87] (WO1996/016734)
 [30] US (08/348,340) 1994-12-02

[11] 2,208,643
 [13] C

[51] Int.Cl. 6D21H 17/36 6D21H 17/04
 6D21H 17/06 6D21H 21/18 6D21H 17/59
6D21H 17/72
 [25] EN
[54] SOFT TISSUE PAPER
CONTAINING AN OIL AND A
POLYHYDROXY COMPOUND
[54] MOUCHOIRS DE
DEMAQUILLAGE A ADJONCTION
D'HUILE ET D'UN COMPOSE
POLYHYDROXY
 [72] TROKHAN, PAUL DENNIS, US
 [72] PHAN, DEAN VAN, US
 [73] THE PROCTER & GAMBLE
 COMPANY, US
 [85] 1997-06-24
 [86] 1996-01-22 (PCT/US1996/001145)
 [87] (WO1996/024719)
 [30] US (08/381,250) 1995-01-31

[11] 2,214,098
 [13] C

[51] Int.Cl. 6G06K 7/06
 [25] FR
[54] COUPLEUR POUR GERER UNE
COMMUNICATION ENTRE UN
SUPPORT DE DONNEES PORTABLE
ET UN DISPOSITIF D'ECHANGE DE
DONNEES, ET DISPOSITIF
D'ECHANGE DE DONNEES ASSOCIE
[54] COUPLER FOR MANAGING
COMMUNICATION BETWEEN A
PORTABLE DATA MEDIUM AND A
DATA EXCHANGE DEVICE, AND
DATA EXCHANGE DEVICE
THEREFOR
 [72] DENIAU, BERNARD, FR
 [72] LAFON, JEAN-PIERRE, FR
 [73] BULL CP8, FR
 [85] 1997-08-19
 [86] 1997-01-03 (PCT/FR1997/000010)
 [87] (WO1997/025685)
 [30] FR (96/00308) 1996-01-12

[11] 2,213,312
 [13] C

[51] Int.Cl. 6G06F 11/14 6G06F 12/16
 [25] EN
[54] COMPUTER BACKUP SYSTEM
OPERABLE WITH OPEN FILES
[54] SYSTEME DE SAUVEGARDE
POUR ORDINATEUR FONCTIONNANT
AVEC DES FICHIERS OUVERTS
 [72] MALCOLM, PETER BRYAN, GB
 [73] CHEYENNE ADVANCED
 TECHNOLOGY LIMITED, GB
 [85] 1997-08-18
 [86] 1996-03-18 (PCT/GB1996/000651)
 [87] (WO1996/029650)
 [30] GB (9505939.0) 1995-03-23
 [30] US (08/465,925) 1995-06-06

[11] 2,215,193
 [13] C

[51] Int.Cl. 6G06F 17/30
 [25] EN
[54] BIOCHEMICAL INFORMATION
PROCESSING APPARATUS,
BIOCHEMICAL INFORMATION
PROCESSING METHOD, AND
BIOCHEMICAL INFORMATION
RECORDING MEDIUM
[54] MACHINE ET METHODE DE
TRAITEMENT DE L'INFORMATION
BIOCHIMIQUE ET SUPPORT
D'ENREGISTREMENT DE CETTE
INFORMATION
 [72] TOMONAGA, ATSUSHI, JP
 [72] TAMURA, FUMIO, JP
 [73] FUJITSU LIMITED, JP
 [85] 1997-09-11
 [86] 1996-03-18 (PCT/JP1996/000709)
 [87] (WO1996/029659)
 [30] JP (7/59196) 1995-03-17
 [30] JP (7/59200) 1995-03-17
 [30] JP (7/106173) 1995-04-28
 [30] JP (7/106181) 1995-04-28

[11] 2,213,635
 [13] C

[51] Int.Cl. 6A61B 1/267
 [25] EN
[54] A COVER FOR A LARYNGOSCOPE
[54] PROTECTION POUR
LARYNGOSCOPE
 [72] MOURKIDOU, SOTIRIA, US
 [73] MOURKIDOU, SOTIRIA, US
 [85] 1997-08-22
 [86] 1996-02-21 (PCT/US1996/002661)
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HOOD
[54] SECHERIE MONOCYLINDRIQUE
A TEMPERATURE ELEVEE
[72] NOWAKOWSKI, GEORGE Z., CA
[72] RINGER, VOLKER J., CA
[73] ASEA BROWN BOVERI INC., CA
[22] 1997-09-24

[11] 2,216,732
[13] C

[51] Int.Cl. 6H02K 5/00
[25] EN
[54] ROTATING SHAFT SUPPORT
MEMBER AND SMALL MOTOR
[54] DISPOSITIF SUPPORT POUR
ARBRE ROTATIF ET MOTEUR DE
PETITE TAILLE
[72] KAWABATA, SEIJI, JP
[72] SAITO, KOHICHI, JP
[73] SEIKO EPSON CORPORATION, JP
[85] 1997-10-15
[86] 1997-02-13 (PCT/JP1997/000393)
[87] (WO1997/030507)
[30] JP (8-28270) 1996-02-15

[11] 2,217,805
[13] C

[51] Int.Cl. 6H01Q 3/00 6H04B 7/00
6H04B 7/185
[25] EN
[54] METHOD AND INTELLIGENT
DIGITAL BEAM FORMING SYSTEM
RESPONSIVE TO TRAFFIC DEMAND
[54] METHODE ET SYSTEME
NUMERIQUE INTELLIGENT DE MISE
EN FORME DE FAISCEAUX ASSERVIA
LA DEMANDE DE SERVICES
[72] MA, STEPHEN CHIH-HUNG, US
[72] TURCOTTE, RANDY LEE, US
[72] AGUIRRE, SERGIO, US
[73] MOTOROLA, INC., US
[22] 1997-10-07
[30] US (08/739,529) 1996-10-30

[11] 2,218,358
[13] C

[51] Int.Cl. 6C12N 5/08 6C12N 7/00
[25] EN
[54] HUMAN EMBRYONIC LUNG
FIBROBLAST DIPLOID CELL STRAIN
SUITABLE FOR THE PRODUCTION OF
VIRUS AND PROCESS FOR THE
PRODUCTION OF VARICELLA
ZOSTER VIRUS USING SAME
[54] SOUCHE DE CELLULES
DIPLOIDES DE FIBROBLASTES
PULMONAIRES EMBRYONNAIRES
HUMAINE DESTINEE A LA
PRODUCTION DE VIRUS ET PROCEDE
DE PRODUCTION DE VIRUS ZONA-
VARICELLE UTILISANT CETTE
SOUCHE
[72] KIM, JEONG MIN, KR
[72] PARK, BOCK RYEON, KR
[72] PARK, JOO HONG, KR
[73] LG CHEMICAL LTD., KR
[85] 1997-10-15
[86] 1997-02-15 (PCT/KR1997/000028)
[87] (WO1997/030147)
[30] KR (1996/3876) 1996-02-16

[11] 2,218,979
[13] C

[51] Int.Cl. 6H05B 33/02 6H05B 33/10
[25] EN
[54] ELECTROLUMINESCENT LIGHT
SOURCE
[54] SOURCE LUMINEUSE
ELECTROLUMINESCENTE
[72] BAUMBERG, ISRAEL, IL
[72] VOSKOBONIK, MOSES, IL
[72] BODENHEIMER, JOSEPH S., IL
[72] DVIR, JOSEPH, IL
[73] ELAM-ELECTROLUMINESCENT
INDUSTRIES LTD., IL
[22] 1997-10-21
[30] US (08/736,021) 1996-10-22

[11] 2,220,299
[13] C

[51] Int.Cl. 6D21H 17/07 6D21H 21/24
6D21H 27/38 6D21H 17/59
[25] EN
[54] CHEMICALLY SOFTENED TISSUE
PAPER PRODUCTS CONTAINING A
POLYSILOXANE AND AN ESTER-
FUNCTIONAL AMMONIUM
COMPOUND
[54] PRODUITS DE PAPIER DE SOIE
ADOUCIS CHIMIQUEMENT
CONTENANT UN POLYSILOXANE ET
UN COMPOSE D'AMMONIUM-ESTER
FONCTIONNEL
[72] HERSKO, BART STEVEN, US
[72] MONTEITH, JOEL KENT, US
[72] OSTENDORF, WARD WILLIAM, US
[72] AMPULSKI, ROBERT STANLEY, US
[72] TROKHAN, PAUL DENNIS, US
[72] PHAN, DEAN VAN, US
[73] THE PROCTER & GAMBLE
COMPANY, US
[85] 1997-11-05
[86] 1996-05-16 (PCT/US1996/006985)
[87] (WO1996/036768)
[30] US (08/443,145) 1995-05-17

[11] 2,220,632
[13] C

[51] Int.Cl. 6G05F 3/04 6H02J 3/00 6H04B
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[25] EN
[54] COMBINATION COAXIAL SURGE
ARRESTOR/POWER EXTRACTOR
[54] APPAREIL DE PROTECTION
CONTRE LES SURTENSIONS ET
D'EXTRACTION DE COURANT
D'ALIMENTATION POUR LIGNE
COAXIALE
[72] CHAUDRY, NISAR A., US
[72] CANNETTI, ROBERT J., US
[73] TII INDUSTRIES, INC., US
[22] 1997-11-03
[30] US (08/740,732) 1996-11-04

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[11] **2,222,581**
[13] C

[51] Int.Cl. 6C12Q 1/68
[25] EN
[54] OLIGONUCLEOTIDE TAGS FOR SORTING AND IDENTIFICATION
[54] MARQUEURS OLIGONUCLOTIDIQUES SERVANT A TRIER ET A IDENTIFIER
[72] BRENNER, SYDNEY, GB
[72] ALBRECHT, GLENN, US
[73] LYNX THERAPEUTICS, INC., US
[85] 1997-11-27
[86] 1996-06-06 (PCT/US1996/009513)
[87] (WO1996/041011)
[30] US (08/478,238) 1995-06-07

[11] **2,222,974**
[13] C

[51] Int.Cl. 6A61K 49/00
[25] EN
[54] MAGNETIC RESONANCE IMAGING AGENTS FOR THE DETECTION OF PHYSIOLOGICAL AGENTS
[54] AGENTS D'IMAGERIE PAR RESONANCE MAGNETIQUE POUR LA DETECTION D'AGENTS PHYSIOLOGIQUES
[72] FRASER, SCOTT, US
[72] JACOBS, RUSSELL, US
[72] MEADE, THOMAS, US
[73] RESEARCH CORPORATION TECHNOLOGIES, US
[85] 1997-12-01
[86] 1996-06-03 (PCT/US1996/008548)
[87] (WO1996/038184)
[30] US (08/460,511) 1995-06-02
[30] US (08/486,968) 1995-06-07

[11] **2,225,960**
[13] C

[51] Int.Cl. 6A61K 31/71 6A61K 9/14
[25] EN
[54] PHARMACEUTICAL COMPOSITIONS
[54] COMPOSITIONS PHARMACEUTIQUES
[72] RICHTER, FRIEDRICH, DE
[72] HAEBERLIN, BARBARA, CH
[72] LINK, RAINER, DE
[72] GUITARD, PATRICE, FR
[73] NOVARTIS AG, CH
[85] 1997-12-30
[86] 1996-07-12 (PCT/EP1996/003066)
[87] (WO1997/003654)
[30] GB (9514397.0) 1995-07-14
[30] GB (9515025.6) 1995-07-21

[11] **2,226,153**
[13] C

[51] Int.Cl. 6B09B 3/00 6A61K 45/08
6A61K 9/70
[25] EN
[54] PROCESS FOR PRODUCING ACTIVE SUBSTANCES FROM UNUSED OR DISCARDED DEVICES FOR THE TRANSDERMAL ADMINISTRATION OF ACTIVE SUBSTANCES AND/OR FROM THEIR PRODUCTION WASTE
[54] PROCEDE DE PRODUCTION DE SUBSTANCES ACTIVES A PARTIR DE DISPOSITIFS NON UTILISES OU MIS AU REBUS, SERVANT A L'ADMINISTRATION TRANSDERMIQUE DE SUBSTANCES ACTIVES, ET/OU A PARTIR DES DECHETS RESULTANT DE LA PRODUCTION DE TELS DISPOSITIFS.
[72] MULLER, WALTER, DE
[72] HOFFMANN, HANS-RAINER, DE
[72] ASMUSSEN, BODO, DE
[73] LTS LOHMANN THERAPIE-SYSTEME AG, DE
[85] 1997-12-31
[86] 1996-06-24 (PCT/EP1996/002734)
[87] (WO1997/002100)
[30] DE (195 24 083.9) 1995-07-01

[11] **2,231,066**
[13] C

[51] Int.Cl. 6F16J 15/06 6B29D 15/00
6B29D 31/00 6F16J 15/00 6B29C 45/03
6B29C 45/17
[25] EN
[54] MONOLITHIC MOLDED PLASTIC COMPONENT ADAPTED FOR RECEIVING AN O-RING
[54] COMPOSANT EN PLASTIQUE MOULE MONOLITHIQUE ADAPTE POUR RECEVOIR UN JOINT ANNULAIRE
[72] BOAST, ANDREW J., US
[73] FILTERTEK INC., US
[22] 1998-03-03
[30] US (60/070,949) 1998-01-09

[11] **2,232,129**
[13] C

[51] Int.Cl. 6C22C 38/60 6C21D 8/12
[25] EN
[54] NON-ORIENTED ELECTROMAGNETIC STEEL SHEET AND METHOD FOR MANUFACTURING THE SAME
[54] FEUILLE D'ACIER ELECTROMAGNETIQUE NON ORIENTEE ET METHODE DE FABRICATION
[72] IIZUKA, SHUNJI, JP
[72] YAMADA, KATSUMI, JP
[72] YAMAGAMI, NOBUO, JP
[72] MATSUOKA, HIDEKI, JP
[72] HIURA, AKIRA, JP
[72] CHINO, ATSUSHI, JP
[72] TANAKA, YASUSHI, JP
[72] TAKAHASHI, NORITAKA, JP
[72] ODA, YOSHIHIKO, JP
[73] JFE STEEL CORPORATION, JP
[22] 1998-03-16
[30] JP (9-083395) 1997-03-18
[30] JP (9-083396) 1997-03-18
[30] JP (9-144167) 1997-04-17
[30] JP (9-118641) 1997-04-23
[30] JP (9-149922) 1997-05-26
[30] JP (9-186053) 1997-06-27
[30] JP (9-273359) 1997-09-22
[30] JP (9-273360) 1997-09-22
[30] JP (9-303305) 1997-10-20
[30] JP (9-365991) 1997-12-24
[30] JP (9-365992) 1997-12-24
[30] JP (10-020194) 1998-01-19
[30] JP (10-032277) 1998-01-30

[11] **2,233,724**
[13] C

[51] Int.Cl. 6G01N 33/74 6G01N 33/53
[25] EN
[54] PREDICTING AND DETECTING CARDIAC ALLOGRAFT REJECTION
[54] PREVISION ET DETECTION DU REJET D'UNE HOMOGREFFE CARDIAQUE
[72] DE BOLD, ADOLFO J., CA
[73] OTTAWA HEART INSTITUTE RESEARCH CORPORATION, CA
[22] 1998-03-31

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[11] **2,236,119**
[13] C

[51] Int.Cl. 6H03K 19/02 6H03K 19/195
6G09G 3/20
[25] EN
[54] INTEGRATED DRIVERS FOR FLAT PANEL DISPLAYS EMPLOYING CHALCOGENIDE LOGIC ELEMENTS
[54] CIRCUITS D'ATTAQUE INTEGRES POUR PANNEAUX PLANS D'AFFICHAGE UTILISANT DES ELEMENTS LOGIQUES EN CHALCOGENURE
[72] OVSHINSKY, STANFORD R., US
[72] WICKER, GUY C., US
[73] ENERGY CONVERSION DEVICES, INC., US
[85] 1998-04-29
[86] 1996-11-27 (PCT/US1996/018979)
[87] (WO1997/020391)
[30] US (565,187) 1995-11-28

[11] **2,236,522**
[13] C

[51] Int.Cl. 6F03G 7/06 6H02N 10/00
[25] EN
[54] DISTRIBUTED ACTIVATOR FOR A TWO-DIMENSIONAL SHAPE MEMORY ALLOY
[54] ACTIVATEUR REPARTI DESTINE A UN ALLIAGE A MEMOIRE DE FORME BIDIMENSIONNEL
[72] MAYNARD, RONALD S., US
[73] MEDTRONIC, INC., US
[85] 1998-05-01
[86] 1997-09-03 (PCT/US1997/015430)
[87] (WO1998/010190)
[30] US (08/708,586) 1996-09-05

[11] **2,237,634**
[13] C

[51] Int.Cl. 6H04N 7/173 6G06F 3/00
[25] EN
[54] ELECTRONIC PROGRAM GUIDE WITH ENHANCED PRESENTATION
[54] GUIDE DE PROGRAMME ELECTRONIQUE A PRESENTATION AMELIOREE
[72] BEDARD, KAREN, US
[73] IRDETO ACCESS INC., US
[85] 1998-05-12
[86] 1996-11-12 (PCT/US1996/018114)
[87] (WO1997/018670)
[30] US (08/556,624) 1995-11-13
[30] US (08/627,176) 1996-04-03

[11] **2,238,019**
[13] C

[51] Int.Cl. 6B05B 15/02 6B05B 3/06
[25] EN
[54] METHOD AND APPARATUS FOR CLEANING SPRAY GUNS
[54] PROCEDE ET APPAREIL DESTINES AU NETTOYAGE DE PISTOLETS PULVERISATEURS
[72] WHITE, KEVIN R., CA
[72] KAY, JAMES J., CA
[73] CRYSTAL CAP CLEANERS INC., CA
[85] 1998-05-15
[86] 1996-11-18 (PCT/CA1996/000756)
[87] (WO1997/018903)
[30] US (06/006,910) 1995-11-17

[11] **2,240,323**
[13] C

[51] Int.Cl. 6B65G 15/42 6B29D 29/06
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[73] BRIDGESTONE CORPORATION, JP
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[72] WATANABE, SHIGERU, JP
[72] NEGISHI, WATARU, JP
[72] KITA, KENICHI, JP
[73] PIONEER ELECTRONIC CORPORATION, JP
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[25] EN
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[54] GREFFON VASCULAIRE DE POLYTETRAFLUOROETHYLENE A ARMATURE RADIALE
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[72] CHASTAIN, JAMES H., US
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[73] ROBERT BOSCH GMBH, DE
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[54] SYSTEME D'EXPLORATION D'UN SERVICE D'INFORMATION
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[72] CROSETT, ALEXANDER D., III, US
[72] YEUGER, GARY A., US
[72] VANCE, ROBERT B., JR., US
[72] CARPENTER, KEVIN D., US
[72] KAUFFMAN, SCOTT L., US
[73] AMERICA ONLINE INCORPORATED, US
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[54] CONVERTISSEUR DE PROTOCOLE AMELIORE AYANT LA CAPACITE D'AVOIR UN DECLENCHEUR DE MACHINE PERIPHERIQUE
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[72] WEIS, VINCENT R., US
[73] PITNEY BOWES INC., US
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[54] RESEAU DE TELECOMMUNICATIONS A CODES DE FONCTIONNEMENT HETEROGENES
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[72] CONAN, LOIC, FR
[73] NORTEL NETWORKS LIMITED, CA
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[13] C

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[25] EN
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[54] DISPOSITIF ELECTRONIQUE AVEC UN ELEMENT SUPPLEMENTAIRE SUR LE BOITIER
[72] WILKE, ANNETH, DK
[72] FUHRMANN, THOMAS, DK
[72] UMBACH, DIRK, DK
[73] NOKIA MOBILE PHONES LIMITED, FI
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[13] C

[51] Int.Cl. 6H01T 4/04
[25] EN
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[54] LIMITEUR DE SURTENSION AVEC CLOCHE ISOLANTE POLYMER, ET PROCEDE ASSOCIE
[72] KESTER, JEFFREY JOSEPH, US
[73] COOPER INDUSTRIES, INC., US
[85] 1998-08-31
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[11] 2,251,258
[13] C

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[54] OUTIL COUPANT POUR ARTICLES DENTES
[72] STADTFELD, HERMANN J., US
[72] CLARK, RAYMOND E., US
[72] STICKLES, LYNDON D., US
[73] THE GLEASON WORKS, US
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[13] C

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[54] DISPOSITIF DE FABRICATION DE BOISSONS AU FOUR A MICRO-ONDES
[72] FARHADIEH, ROU, US
[72] KOFORD, STUART, US
[72] ORRICO, MARIO, US
[72] AVRAMOVICH, RUDY, US
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[54] CHAUDIERE A TUBES VERTICAUX
[72] FERGUSON, MARK A., US
[73] PVI INDUSTRIES, LLC, US
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[54] SYSTEME D'EMPLACEMENTS DE CELLULES DE SERVICES DE COMMUNICATIONS PERSONNELLES (SCP) PERMETTANT A PLUSIEURS PRESTATAIRES DE SCP DE PARTAGER LES ANTENNES DES EMPLACEMENTS DE CELLULES
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[73] SCIENTIFIC RESEARCH CORPORATION, US
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[11] 2,253,658
[13] C

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[25] EN
[54] METHOD AND SYSTEM FOR SIMULATING THE BEHAVIOR OF AN INDUSTRIAL PLANT
[54] PROCEDE ET SYSTEME PERMETTANT DE STIMULER LE COMPORTEMENT D'UNE INSTALLATION INDUSTRIELLE
[72] SCHNEIDER, KURT, DE
[73] FRAMATOME ANP GMBH, DE
[85] 1998-11-06
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[73] CAMCO INC., CA
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[13] C

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[25] EN
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[54] METHODE D'AJOUT DE CONTEXTE AUX COMMUNICATIONS
[72] BRISEBOIS, MICHEL A., CA
[72] MAHAN, LAURA A., CA
[72] ST.-GEORGE, MARILYN F., CA
[73] NORTEL NETWORKS LIMITED, CA
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[54] DETECTEUR DE VOIE D'ACHEMINEMENT DANS UN RESEAU DE TELECOMMUNICATIONS
[72] MANN, JASON WARREN, GB
[72] TURNER, JOHN IAN, GB
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[73] NORTEL NETWORKS LIMITED, CA
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[72] BROX, ERIK, SE
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[54] CONNECTEUR DE CABLE
[72] COSENTINO, CHRISTOPHER, CA
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[54] PROCEDES DE REDUCTION DE LA CALCIFICATION ET D'AMELIORATION DE LA DURABILITE DANS DES BIOPROTESES FIXEES PAR DU GLUTARALDEHYDE ET ARTICLES PRODUITS PAR CES PROCEDES
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[72] YANG, JUN, US
[73] EDWARDS LIFESCIENCES CORPORATION, US
[85] 1999-01-25
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[13] C

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[72] SOLLRADL, HERBERT, DE
[72] STAEDLMANN, BERNDT, DE
[72] NEUHAUSER, FRANZ, AT
[72] MATEJCEK, KLAUS-MICHAEL, DE
[73] WACKER-CHEMIE GMBH, DE
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 [54] CYCLE COMBINE POUR TURBINE
 A GAZ
 [72] MORI, HIDETAKA, JP
 [72] TSUKUDA, YOSHIAKI, JP
 [72] UEMATSU, KAZUO, JP
 [72] AKITA, EIJI, JP
 [72] SUGISHITA, HIDEAKI, JP
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 COATING OF ELECTRICALLY NON-
 CONDUCTING SUBSTRATES
 [54] REVETEMENT PAR POUDRE
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 [72] LEAL, JAMES A., US
 [72] RAGHAVAN, SRINI, US
 [72] BROWN, LARRY W., US
 [73] RAYTHEON COMPANY, US
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 [13] C

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 ONE
 [54] METHODE POUR LA
 SEPARATION D'UN PREMIER
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 [72] MANDRIN, CHARLES, CH
 [73] SULZER CHEMTECH AG, CH
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[11] **2,265,169**
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 [25] EN
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 POLYMER
 [54] SATURANT DE PAPIER PREPARE
 AU MOYEN D'UN POLYMER
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 [72] PAULS, STEVEN P., SR., US
 [72] BLACKIE, ALAN J., CA
 [72] FARWAHA, RAJEEV, CA
 [72] PHAN, LIEN, CA
 [72] SIDDIQUI, ADNAN, US
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 [73] STEPAN COMPANY, US
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[11] **2,265,324**
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 [25] EN
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[11] **2,265,359**
 [13] C

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 [25] EN
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 VACUUM CLEANER WITH OFFSET
 AGITATOR AND MOTOR PIVOT
 POINTS
 [54] ASPIRATEUR VERTICAL AUTO-
 PROPULSE AVEC AGITATEUR ET
 POINTS D'ARTICULATION DE
 MOTEUR LATERAUX
 [72] SPECHT, GLENN E., US
 [72] SYMENSMA, KENNETH L., US
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 [13] C

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 [25] EN
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 MOBILE CALLS WITHIN A
 TELECOMMUNICATIONS NETWORK
 [54] ACHEMINEMENT OPTIMISE
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 [13] C

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 [54] STRUCTURE DE L'OUVERTURE
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 [73] NIPPON SANZO CORPORATION, JP
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 [13] C

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 OPTICAL SIDE TONE AS A TEST
 SIGNAL
 [54] SYSTEME DE CONTROLE
 METTANT EN APPLICATION UN
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 [73] TYCO TELECOMMUNICATIONS
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[11] 2,268,267
[13] C

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[13] C

[51] Int.Cl. 6B01D 71/02 6C04B 38/00
6B01D 69/10 6C04B 41/50
[25] FR
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SUCRIERE
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[73] ORELIS, FR
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[30] FR (96/12734) 1996-10-21

[11] 2,272,442
[13] C

[51] Int.Cl. 6A61K 9/20 6A61K 9/50
[25] EN
[54] LOZENGE FOR THE MODIFIED
RELEASING OF ACTIVE SUBSTANCES
IN THE GASTROINTESTINAL TRACT
[54] PASTILLE POUR LA LIBERATION
MODIFIEE DE PRINCIPES ACTIFS
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[73] LTS LOHMANN THERAPIE-
SYSTEME AG, DE
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[13] C

[51] Int.Cl. 6C01B 33/02 6C04B 35/65
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[25] EN
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SILICON CARBIDE COMPOSITE
[54] COMPOSITE DE CARBURE DE
SILICIUM A RENFORT DE CARBURE
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[72] CALANDRA, SALAVATORE J., US
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[13] C

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[72] AMBRUS, SANDOR, HU
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[30] HU (U 96 00042) 1996-02-23

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[13] C

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[25] EN
[54] A CHIP MODULE AND PROCESS
FOR THE PRODUCTION THEREOF
[54] MODULE A PUCE ET PROCEDE
DE FABRICATION CONNEXE
[72] RIETZLER, MANFRED, DE
[72] FINN, DAVID, DE
[73] RIETZLER, MANFRED, DE
[73] FINN, DAVID, DE
[85] 1999-06-09
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[87] (WO1998/026453)
[30] DE (196 51 566.1) 1996-12-11

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[13] C

[51] Int.Cl. 6B01J 23/89 6C02F 1/02
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[25] EN
[54] NICKEL/RUTHENIUM CATALYST
AND METHOD FOR AQUEOUS PHASE
REACTIONS
[54] CATALYSEUR A BASE DE
NICKEL/RUTHENIUM ET PROCEDE
POUR REACTIONS EN PHASE
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[11] 2,277,731
[13] C

[51] Int.Cl. 6H01M 10/24 6H01M 4/24
[25] EN
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[54] BATTERIE SECONDAIRE AU
LITHIUM
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[73] NGK INSULATORS, LTD., JP
[22] 1999-07-12
[30] JP (10-199092) 1998-07-14
[30] JP (11-171238) 1999-06-17

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 [13] C

[51] Int.Cl. 6A61K 31/01 6A61K 31/015
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 [25] EN
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[54] COMPOSES ET PROCEDES CONCERNANT L'UTILISATION D'AGENTS THERAPEUTIQUES DANS LA PREVENTION DE COMPLICATIONS DIABETIQUES
 [72] BROWN, TRUMAN R., US
 [72] LAL, SUNDEEP, US
 [72] SU, BANGYING, US
 [72] SZWERMOLD, BENJAMIN, US
 [72] KAPPLER, FRANCIS, US
 [73] FOX CHASE CANCER CENTER, US
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[11] **2,280,947**
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[51] Int.Cl. 6B31C 3/00 6B65H 75/02
 [25] EN
A STRUCTURAL PLY OF A PAPERBOARD CORE, A PAPERBOARD CORE MADE THEREOF, AND A METHOD OF IMPROVING THE STIFFNESS OF A PAPERBOARD CORE
[54] JET STRUCTURE POUR MANDRIN EN CARTON, MANDRIN EN CARTON FABRIQUE A PARTIR DE CE DERNIER, ET PROCEDE PERMETTANT D'AMELIORER LA RIGIDITE D'UN MANDRIN EN CARTON
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 [72] JARVINEN, MARKKU, FI
 [73] AHLSTROM CORES OY, FI
 [85] 1999-08-06
 [86] 1998-01-23 (PCT/FI1998/000061)
 [87] (WO1998/035825)
 [30] FI (970646) 1997-02-14
 [30] FI (U970081) 1997-02-14

[11] **2,281,074**
 [13] C

[51] Int.Cl. 6F23M 9/02 6F23L 1/00
 [25] EN
SOUND ENHANCING BURNER ENCLOSURE FOR FURNACE
[54] ENCEINTE ANTISONIQUE POUR BRULEUR DE FOUR
 [72] HILL, TERRY E., US
 [72] CABRERA, ROBERT E., US
 [73] INTERNATIONAL COMFORT PRODUCTS CORPORATION (USA), US
 [22] 1999-08-24
 [30] US (09/144,378) 1998-08-31

[11] **2,281,480**
 [13] C

[51] Int.Cl. 6H04B 1/69 6H04B 7/204
 [25] EN
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[54] PROCESSUS D'ENTRELACEMENT BIDIMENSIONNEL POUR LES TRANSMISSIONS D'ACCES MULTIPLE PAR REPARTITION DE CODE D'UN SIGNAL DE DONNEES D'INTERVALLE DE TEMPS UNIDIMENSIONNEL
 [72] RAKIB, SELIM SHLOMO, US
 [72] BERNSTEIN, ZVI, US
 [73] TERAYON COMMUNICATION SYSTEMS, INC., US
 [22] 1999-09-09
 [30] US (09/152,643) 1998-09-14

[11] **2,283,393**
 [13] C

[51] Int.Cl. 6H01M 10/40 6H01M 4/58
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[54] BATTERIE SECONDAIRE A ELECTROLYTE NON AQUEUX
 [72] KIDA, YOSHINORI, JP
 [72] NOHMA, TOSHIYUKI, JP
 [72] NISHIO, KOJI, JP
 [72] OHSHITA, RYUJI, JP
 [72] YOSHIMURA, SEIJI, JP
 [73] SANYO ELECTRIC CO., LTD., JP
 [85] 1999-08-31
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 [87] (WO1998/057386)
 [30] JP (9/155436) 1997-06-12

[11] **2,284,482**
 [13] C

[51] Int.Cl. 6A61K 38/43 6A61K 39/00
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[54] TRAITEMENT DE LA CARDIOMYOPATHIE
 [72] MCMICHAEL, JOHN, US
 [72] GURNEY, HARRY C., US
 [73] MILKHAUS LABORATORY, INC., US
 [85] 1999-09-03
 [86] 1998-03-02 (PCT/US1998/004153)
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 [30] US (08/810,725) 1997-03-04

[11] **2,287,592**
 [13] C

[51] Int.Cl. 6B41J 2/175
 [25] EN
INK TANK, CARTRIDGE INCLUDING THE INK TANK, AND PRINTING APPARATUS USING THE CARTRIDGE
[54] RESERVOIR D'ENCRE, CARTOUCHE COMPRENANT CE RESERVOIR D'ENCRE ET DISPOSITIF D'IMPRESSION UTILISANT CETTE CARTOUCHE
 [72] SANADA, MIKIO, JP
 [72] HATTORI, YOSHIFUMI, JP
 [72] MISHINA, SHINYA, JP
 [72] KITABATAKE, KENJI, JP
 [72] KOSHIKAWA, HIROSHI, JP
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 [73] CANON KABUSHIKI KAISHA, JP
 [22] 1999-10-26
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 [30] JP (11-282140) 1999-10-01

[11] * **2,288,614**
 [13] C

[51] Int.Cl. 7G06F 9/45
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[54] AFFECTATION DE BOUCLES POUR L'OPTIMISATION DE COMPILATEURS
 [72] BLAINES, ROBERT J., CA
 [72] ARCHAMBAULT, ROCH GEORGES, CA
 [73] IBM CANADA LIMITED-IBM CANADA LIMITÉE, CA
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[54] COIN HANDLING DEVICE
[54] DISPOSITIF DE MANIPULATION
DE PIECES
 [72] ITO, YUKIO, JP
 [72] YAGI, MASATO, JP
 [72] NAKAJIMA, KENJI, JP
 [72] KIKUCHI, TETSUR, JP
 [72] IIDA, NOBUYUKI, JP
 [73] KABUSHIKI KAISHA NIPPON CONLUX, JP
 [85] 1999-11-16
 [86] 1999-03-17 (PCT/JP1999/001301)
 [87] (WO1999/048061)
 [30] JP (10/68627) 1998-03-18
 [30] JP (10/68628) 1998-03-18

[11] **2,290,398**
 [13] C

[51] Int.Cl. 7F25B 41/06
 [25] EN
[54] START-UP METHOD AND APPARATUS IN REFRIGERATION CHILLERS
[54] PROCEDE ET APPAREIL DE DEMARRAGE POUR REFROIDISSEURS
 [72] CAREY, MICHAEL D., US
 [73] AMERICAN STANDARD INC., US
 [85] 1999-11-12
 [86] 1998-05-12 (PCT/US1998/009668)
 [87] (WO1998/057104)
 [30] US (08/872,870) 1997-06-11

[11] **2,290,862**
 [13] C

[51] Int.Cl. 7G01R 23/14 7H04L 27/02
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 [25] EN
[54] A FREQUENCY/PHASE COMPARISON CIRCUIT WITH GATED REFERENCE AND SIGNAL INPUTS
[54] CIRCUIT DE COMPARAISON DE FREQUENCE/PHASE AVEC ENTREES COMMANDEES DE REFERENCE ET D'OSCILLATEUR ACCORDE PAR TENSION
 [72] SWAMINATHAN, ASHOK, CA
 [72] CLOUTIER, MARK MILES, CA
 [72] CHERRY, JAMES ANDREW, CA
 [73] SKYWORKS SOLUTIONS, INC., US
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 [30] CA (2,260,456) 1999-01-27

[11] **2,291,977**
 [13] C

[51] Int.Cl. 7A61H 9/00
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[54] AIR MASSAGER
[54] APPAREIL DE MASSAGE A AIR
 [72] KOBAYASHI, HIROAKI, JP
 [72] YONEKAWA, MITSUHISA, JP
 [72] HOSHINO, SHOJI, JP
 [73] TOSHIBA TEC KABUSHIKI KAISHA, JP
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 [30] JP (11-106611) 1999-04-14

[11] **2,292,993**
 [13] C

[51] Int.Cl. 7H01M 8/04
 [25] EN
[54] METHOD FOR OPERATING FUEL CELLS ON IMPURE FUELS
[54] METHODE POUR FAIRE FONCTIONNER DES PILES A COMBUSTIBLE AVEC DES COMBUSTIBLES IMPURS
 [72] KNIGHTS, SHANNA D., CA
 [72] WILKINSON, DAVID PENTREATH, CA
 [72] VOHRA, RAJEEV, CA
 [72] LAURITZEN, MICHAEL V., CA
 [73] BALLARD POWER SYSTEMS INC., CA
 [22] 1999-12-21
 [30] US (09/221,206) 1998-12-23

[11] **2,293,140**
 [13] C

[51] Int.Cl. 7A41F 1/00 7A63B 57/00
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 [25] EN
[54] ARTICLE OF CLOTHING WITH EMBEDDED MAGNET
[54] VETEMENT AVEC AIMANT INCORPORE
 [72] TATE, JOHN R., US
 [73] TATE, JOHN R., US
 [22] 1999-12-24
 [30] US (09/336,072) 1999-06-18

[11] **2,293,708**
 [13] C

[51] Int.Cl. 7C12P 17/16 7C12P 41/00
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 [25] EN
[54] ENZYMATIC KINETIC RESOLUTION OF AN INTERMEDIATE USEFUL FOR PREPARING SUBSTITUTED TRICYCLICS
[54] RESOLUTION CINETIQUE ENZYMATIQUE D'UN INTERMEDIAIRE UTILISE POUR LA PREPARATION DE COMPOSES TRICYCLIQUES SUBSTITUES
 [72] LIU, JINCHU, US
 [72] MORGAN, WILLIAM BRIAN, US
 [73] SCHERING CORPORATION, US
 [85] 1999-12-07
 [86] 1998-06-15 (PCT/US1998/011501)
 [87] (WO1998/058073)
 [30] US (08/877,675) 1997-06-17

[11] **2,293,821**
 [13] C

[51] Int.Cl. 7C12P 19/04 7A61K 31/715
 [25] EN
[54] CARBOHYDRATE COMPLEX EXTRACTED FROM MYCOBACTERIUM TUBERCULOSIS AND PROCESS FOR THE PREPARATION THEREOF
[54] COMPLEXE GLUCIDIQUE EXTRAIT DE MYCOBACTERIUM TUBERCULOSIS ET SON PROCEDE DE PREPARATION
 [72] CHUNG, TAI HO, KR
 [72] CHUNG, CHONG CHAN, KR
 [73] CHUNG, TAI HO, KR
 [73] CHUNG, CHONG CHAN, KR
 [85] 1999-12-09
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[13] C

[51] Int.Cl. 7H04L 29/06
[25] EN
[54] METHOD FOR REDUCING DATA RATE DURING TRANSMISSION OF OBJECT-RELATED DATA BETWEEN TWO COMPUTER ELEMENTS COMMUNICATING WITHIN TIME LIMITS
[54] PROCEDE POUR REDUIRE LE DEBIT BINAIRE LORS DE LA TRANSMISSION DE DONNEES OBJET ENTRE DES ELEMENTS DE CALCUL COMMUNIQUANT A L'INTERIEUR DE CONDITIONS TEMPORELLES
[72] NEUHAUSER, JOHANN, DE
[72] HARTUNG, DIEDRICH, DE
[72] HANSEN, RONALD, DE
[72] GRASSEL, FLORIAN, DE
[73] DAIMLERCHRYSLER AG, DE
[85] 2000-01-17
[86] 1999-05-17 (PCT/DE1999/001474)
[87] (WO1999/060490)
[30] DE (198 22 211.4) 1998-05-18

[11] **2,296,631**
[13] C

[51] Int.Cl. 7H04L 9/28
[25] EN
[54] BROADCASTING ENCRYPTED MESSAGES USING SESSION KEYS
[54] DIFFUSION DE MESSAGES CODES EN UTILISANT DES CLES DE SESSION
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[72] HIND, HUGH R., CA
[73] RESEARCH IN MOTION LIMITED, CA
[22] 2000-01-19

[11] **2,296,643**
[13] C

[51] Int.Cl. 7B25B 7/22 7B25B 7/14
[25] EN
[54] MULTIPURPOSE LOCKING PLIERS
[54] PINCE-ETAU POLYVALENTE
[72] SRAJER, REINHARD, US
[72] BERG, HOWARD G., US
[72] RIVERA, BENJAMIN C., US
[72] LEATHERMAN, TIMOTHY S., US
[73] LEATHERMAN TOOL GROUP, INC., US
[22] 2000-01-19
[30] US (09/240,204) 1999-01-29

[11] **2,296,991**
[13] C

[51] Int.Cl. 7F16B 19/00 7F16B 13/08
7F16B 21/08
[25] EN
[54] FASTENER PROVIDED WITH A SNAPPING-IN FOOT TO BE PUSHED IN THROUGH A HOLE IN A PANEL
[54] ATTACHE COMPORTANT UNE PATTE A ENCLENCHEMENT DESTINEE A ETRE INSEREE DANS UN ORIFICE DANS UN PANNEAU
[72] CASTRO, DOMINIQUE, FR
[73] I.T.W. DE FRANCE, FR
[22] 2000-01-26
[30] FR (9901501) 1999-02-09

[11] **2,297,534**
[13] C

[51] Int.Cl. 7H02K 3/32
[25] EN
[54] INSULATING STRUCTURE IN STATOR FOR OUTER ROTOR-TYPE MULTI-POLE GENERATOR
[54] STRUCTURE STATORIQUE ISOLANTE POUR GENERATRICE MULTIPOLAIRE A ROTOR EXTERNE
[72] KIKUCHI, SHINJI, JP
[72] HIRANO, TSUTOMU, JP
[73] SAWAFUJI ELECTRIC CO., LTD, JP
[73] HONDA GIKEN KOGYO KABUSHIKI KAISHA (ALSO TRADING AS HONDA MOTOR CO., LTD.), JP
[22] 2000-02-01
[30] JP (11-25389) 1999-02-02

[11] **2,298,510**
[13] C

[51] Int.Cl. 7C11D 17/00 7C11D 3/08
7C11D 3/386
[25] EN
[54] DETERGENT TABLET
[54] PASTILLES DETERGENTES
[72] ROWLAND, BARRY, GB
[72] SPEED, LYNDA ANNE, GB
[72] ADDISON, MICHAEL CROMBIE, GB
[72] MCGREGOR, ALASDAIR DUNCAN, GB
[73] THE PROCTER & GAMBLE COMPANY, US
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[86] 1998-08-03 (PCT/US1998/016144)
[87] (WO1999/006522)
[30] GB (9716351.3) 1997-08-02

[11] **2,298,567**
[13] C

[51] Int.Cl. 7H04L 27/00 7H04L 27/01
7H04J 1/02 7H04B 1/04
[25] EN
[54] BROADBAND TRANSMITTER FOR A SIGNAL CONSISTING OF A PLURALITE OF DIGITALLY MODULATED CARRIERS
[54] EMETTEUR LARGE BANDE POUR UN SIGNAL CONSTITUE D'UNE PLURALITE DE PORTEUSES A MODULATION NUMERIQUE
[72] POLITI, MARCO, IT
[72] BADA', ANNA MARINA, IT
[73] SIEMENS MOBILE COMMUNICATIONS S.P.A., IT
[85] 2000-01-27
[86] 1998-07-24 (PCT/EP1998/004967)
[87] (WO1999/007093)
[30] IT (MI97A001802) 1997-07-29

[11] **2,298,859**
[13] C

[51] Int.Cl. 7E21B 47/06
[25] EN
[54] A METHOD FOR DETERMINING EQUIVALENT STATIC MUD DENSITY DURING A CONNECTION USING DOWNHOLE PRESSURE MEASUREMENTS
[54] METHODE POUR DETERMINER LA MASSE VOLUMIQUE STATIQUE EQUIVALENTE DE LA BOUE PENDANT UN RACCORDEMENT A L'AIDE DE LA MESURE DES PRESSIONS DE FOND DE PUITS
[72] HUTCHINSON, MARK W., US
[72] GZARA, KAIS, US
[72] REZMER-COOPER, IAIN, US
[72] HACHE, JEAN-MICHEL, US
[73] SCHLUMBERGER CANADA LIMITED, CA
[22] 2000-02-17
[30] US (60/123,075) 1999-03-04
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[30] US (09/487,504) 2000-01-19

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[13] C

[51] Int.Cl. 7H02J 3/18 7H02J 3/01
[25] EN
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[54] COMPENSATEUR SERIE
[72] UCHINO, HIROSHI, JP
[72] YAMAMOTO, HAJIME, JP
[72] SHIGETA, MASAAKI, JP
[72] TANAKA, SHIGERU, JP
[72] MIZUTANI, MAMI, JP
[72] MONDEN, YUKITAKA, JP
[73] KABUSHIKI KAISHA TOSHIBA, JP
[22] 2000-02-24
[30] JP (11-047983) 1999-02-25

[11] 2,300,393
[13] C

[51] Int.Cl. 7B25G 1/04 7A47L 13/42
[25] EN
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HOUSEHOLD UTENSILS
[54] MANCHE TELESCOPIQUE POUR
USTENSILES MENAGERS
[72] SARTORI, FRANCESCO, IT
[73] CARL FREUDENBERG KG, DE
[85] 2000-02-07
[86] 1997-08-08 (PCT/EP1997/004320)
[87] (WO1999/007523)

[11] 2,300,456
[13] C

[51] Int.Cl. 7A61K 7/16 7C11D 1/14
7C11D 1/82 7C11D 1/83
[25] EN
[54] COMPOSITIONS COMPRISING A
POTASSIUM SALT ACTIVE
INGREDIENT, INCLUDING ORAL
COMPOSITIONS FOR REDUCING
DENTAL NERVE AND DENTIN
SENSITIVITY COMPRISING A NON-
MENTHOL FLAVORING
[54] COMPOSITIONS COMPRENANT
UN SEL DE POTASSIUM COMME
PRINCIPE ACTIF, Y COMPRIS DES
COMPOSITIONS ORALES POUR
REDUIRE LA SENSIBILITE DES NERFS
DENTAIRES ET DE LA DENTINE
COMPRENANT UN AROMATISANT
AUTRE QUE LE MENTHOL
[72] NELSON, DENNIS GEORGE
ANTHONY, US
[72] GALLOPO, ANDREW R., US
[73] PFIZER PRODUCTS INC., US
[22] 2000-03-10
[30] US (60/124,258) 1999-03-12

[11] 2,300,937
[13] C

[51] Int.Cl. 7H01P 1/211
[25] EN
[54] WAVEGUIDE FILTER
[54] FILTRE A GUIDES D'ONDES
[72] HAUTH, WOLFGANG, DE
[72] SCHMITT, DIETMAR, DE
[73] ROBERT BOSCH GMBH, DE
[85] 2000-02-18
[86] 1998-07-28 (PCT/DE1998/002133)
[87] (WO1999/010947)
[30] DE (1 97 36 367.9) 1997-08-21

[11] 2,302,033
[13] C

[51] Int.Cl. 7A61K 38/16 7A61K 39/00
7A61K 39/395
[25] EN
[54] METHODS AND COMPOSITIONS
FOR ENHANCED WOUND HEALING
[54] PROCEDES ET COMPOSITIONS
SERVANT A AMELIORER LA
GUERISON DE BLESSURES
[72] WELLER, PETER F., US
[72] WONG, DAVID T. W., US
[73] BETH ISRAEL DEACONESS
HOSPITAL CORP., US
[73] PRESIDENT & FELLOWS OF
HARVARD COLLEGE, US
[85] 2000-02-25
[86] 1998-08-27 (PCT/US1998/017780)
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[30] US (60/057,108) 1997-08-27

[11] 2,303,867
[13] C

[51] Int.Cl. 7A47D 7/00
[25] EN
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[54] PARC DE JEU
[72] DROBINSKI, JEROME J., US
[73] COSCO MANAGEMENT, INC., US
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[86] 1998-09-18 (PCT/US1998/019456)
[87] (WO1999/015052)
[30] US (60/059,376) 1997-09-19

[11] 2,305,358
[13] C

[51] Int.Cl. 6H04L 12/58 6G06F 17/60
[25] EN
[54] ELECTRONIC MAIL
FORWARDING SYSTEM AND
METHOD
[54] SYSTEME ET PROCEDE
PERMETTANT DE FAIRE SUIVRE DU
COURRIER ELECTRONIQUE
[72] WOOLDRIDGE, TAMMY A., US
[72] MOON, BILLY G., US
[73] ERICSSON, INC., US
[85] 2000-03-28
[86] 1998-09-09 (PCT/US1998/018797)
[87] (WO1999/017505)
[30] US (08/940,089) 1997-09-29

[11] 2,305,659
[13] C

[51] Int.Cl. 6F17C 7/02 6F17C 13/08
6F25D 3/12
[25] EN
[54] METHOD AND APPARATUS FOR
SHIPPING SUPER FROZEN
MATERIALS
[54] PROCEDE ET APPAREIL
D'EXPEDITION DE MATIERES
CONGELEES A TRES BASSE
TEMPERATURE
[72] GRAHAM, ERIC B., US
[73] COLDWAVE SYSTEMS, L.L.C., US
[85] 2000-04-26
[86] 1998-10-16 (PCT/US1998/022036)
[87] (WO1999/020124)
[30] US (08/954,644) 1997-10-20

[11] 2,308,141
[13] C

[51] Int.Cl. 6G11B 20/00 6H04N 5/913
[25] EN
[54] A METHOD AND A SYSTEM FOR
TRANSFERRING INFORMATION
USING AN ENCRYPTION MODE
INDICATOR
[54] PROCEDE ET SYSTEME DE
TRANSFERT D'INFORMATIONS
METTANT EN OEUVRE UN
INDICATEUR DE MODE DE
CRYPTAGE
[72] KOMURO, TERUYOSHI, JP
[72] ASANO, TOMOYUKI, JP
[72] SHIMA, HISATO, US
[72] OSAWA, YOSHITOMO, JP
[73] SONY ELECTRONICS, INC., US
[85] 2000-04-18
[86] 1998-10-19 (PCT/US1998/022126)
[87] (WO1999/022372)
[30] US (08/957,051) 1997-10-24

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 [13] C

[51] Int.Cl. 6G06F 12/14
 [25] EN
METHOD AND APPARATUS FOR CONTROLLING ACCESS TO CONFIDENTIAL DATA
PROCEDE ET APPAREIL POUR CONTROLE L'ACCES A DES DONNEES CONFIDENTIELLES
 [72] KLOPER, DAVID S., US
 [72] BAUTZ, BRANDON E., US
 [72] WEBER, SANDRA J., US
 [72] DILLON, DOUGLAS M., US
 [72] CASSAGNOL, ROBERT D., US
 [73] HUGHES ELECTRONICS CORPORATION, US
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 [86] 1998-09-25 (PCT/US1998/020122)
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[11] **2,312,898**
 [13] C

[51] Int.Cl. 6A61K 9/08 7A61P 29/00
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 [25] EN
LONG ACTING INJECTABLE FORMULATIONS CONTAINING HYDROGENATED CASTOR OIL
FORMULATIONS INJECTABLES A ACTION PROLONGEE RENFERMANT DE L'HUILE DE RICIN HYDROGENEE
 [72] CHERN, REY T., US
 [72] WILLIAMS, JAMES B., US
 [73] MERCK & CO., INC., US
 [73] MERIAL LLC, US
 [85] 2000-06-01
 [86] 1998-09-14 (PCT/US1998/019016)
 [87] (WO1999/027906)
 [30] US (60/067,374) 1997-12-03
 [30] GB (9809792.6) 1998-05-07

[11] **2,313,581**
 [13] C

[51] Int.Cl. 7B60H 1/00 7E02F 9/00 7B60H
1/24
 [25] EN
HEATING, VENTILATING AND AIR CONDITIONING SYSTEM FOR A SKID STEER LOADER
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 [72] MARSTAD, LAURA A., US
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 [30] US (09/210,566) 1998-12-14

[11] **2,314,232**
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[51] Int.Cl. 7H04Q 7/38 7H04J 13/04
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 [25] EN
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[11] **2,314,282**
 [13] C

[51] Int.Cl. 7B61H 13/38
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 [73] WESTINGHOUSE AIR BRAKE COMPANY, US
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[51] Int.Cl. 7H02J 9/04 7H02J 3/06
 [25] EN
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[54] APPAREIL DE COMMUTATION D'UN SYSTEME D'ALIMENTATION ELECTRIQUE ET PROCEDE DE COMMUTATION ENTRE DES SYSTEMES D'ALIMENTATION ELECTRIQUES
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 [30] JP (2000-001621) 2000-01-07

[11] **2,316,562**
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D'HYDROGENATION DE COMPOSES
COMPRENANT DES FONCTIONS
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[54] METHOD FOR REGENERATING A
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[72] LECONTE, PHILIPPE, FR
[73] RHODIA FIBER AND RESIN
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[11] 2,316,829
[13] C

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[25] EN
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AGGLOMERATES
[54] PROCEDE DE FORMATION D'UN
FOYER MOBILE DANS UN FOUR POUR
PRODUIRE DES AGGLOMERATS DE
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[72] MATSUSHITA, KOICHI, JP
[72] HARADA, TAKAO, JP
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[72] TANAKA, HIDEKOSHI, JP
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[54] TAPIS TRANSPORTEUR EN
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[72] MUCHALOV, IVAN, CA
[73] ORCHID AUTOMATION GROUP
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[85] 2000-06-28
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6H04N 7/167
[25] EN
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[73] SAMSUNG ELECTRONICS CO.,
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[30] US (60/070,764) 1998-01-08

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[13] C

[51] Int.Cl. 6G06K 19/07
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INTERFACE
[54] CARTE A MEMOIRE AVEC/SANS
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[72] ITAY, NEHEMYA, IL
[72] GILBOA, RONNIE, IL
[72] BASHAN, ODED, IL
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[11] 2,318,939
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[73] THOMSON LICENSING S.A., FR
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[86] 1998-12-09 (PCT/US1998/026069)
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[11] 2,319,326
[13] C

[51] Int.Cl. 6H03J 5/24 6H03G 3/30
6H01Q 21/30
[25] EN
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TUNING APPARATUS
[54] APPAREIL D'ACCORD
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[25] EN
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[54] GENERATION DE STRUCTURES BI- OU TRIDIMENSIONNELLES ELECTROCONDUCTRICES OU SEMICONDUCTRICES, EFFACEMENT DE CES STRUCTURES, ET GENERATEUR/ MODULATEUR DE CHAMP ELECTRIQUE POUR UNE TELLE GENERATION
[72] LEISTAD, GEIRR I., NO
[72] GUDESEN, HANS GUDE, NO
[72] NORDAL, PER-ERIK, NO
[73] THIN FILM ELECTRONICS ASA, NO
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[13] C

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[25] EN
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[54] APPAREIL A CHAMP MAGNETIQUE VARIABLE ET CONTROLABLE POUR LE CONTROLE DU DEBIT D'ACIER FONDUS DANS UN MOULE
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[30] US (09/435,980) 1999-11-08

[11] **2,321,069**
[13] C

[51] Int.Cl. 6A61B 5/0484 6A63F 9/22
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[54] METHODE POUR DETERMINER L'INTENSITE DE LA CONCENTRATION CHEZ UN INDIVIDU
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[11] **2,322,017**
[13] C

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[25] EN
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[54] SYSTEME POUR RESEAU A ACCES MULTIPLE ET A COMMUTATION PAR PAQUETS A FILE D'ATTENTE A PRIORITE EQUITABLEMENT REPARTIE
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[72] TRACHEWSKY, JASON, US
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[73] BROADCOM CORPORATION, US
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[86] 1999-02-12 (PCT/US1999/003070)
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[30] US (09/026,884) 1998-02-19

[11] **2,322,288**
[13] C

[51] Int.Cl. 6H04Q 7/38
[25] EN
[54] SYSTEM AND METHOD FOR DETECTING AND HANDLING SYSTEM AND CAPABILITY CHANGES IN HANDOFFS OF CELLULAR CALLS
[54] SYSTEME ET PROCEDE POUR DETECTER ET GERER DES CHANGEMENTS DE SYSTEME ET DE CAPACITE DANS DES TRANSFERTS D'APPELS CELLULAIRES
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[72] HICKS, SCOTT G., US
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[85] 2000-08-28
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[30] US (09/033,447) 1998-03-02

[11] **2,325,173**
[13] C

[51] Int.Cl. 7F16D 1/108
[25] EN
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[54] ELEMENT DE RACCORDEMENT POUR POMPE
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[73] WILDFIRE FIRE EQUIPMENT INC., CA
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[30] CA (2,288,462) 1999-11-03

[11] **2,325,620**
[13] C

[51] Int.Cl. 7C11D 17/08 7C11D 1/14
7C11D 3/39 7C11D 3/395 7C11D 1/83
[25] EN
[54] BLEACH-CONTAINING NON-AQUEOUS DETERGENT FORMULATED TO CONTROL DYE TRANSFER AND SUDSING IN HIGH EFFICIENCY WASHING MACHINES
[54] DETERGENT NON AQUEUX RENFERMANTE UN AGENT DE BLANCHIMENT FORMULE POUR LIMITER LE CHROMO-TRANSFERT ET LA RECUPERATION D'EAU DANS DES MACHINES A LAVER A HAUT RENDEMENT
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 [73] MITSUBISHI HEAVY INDUSTRIES, LTD., JP
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 [30] JP (2000-115379) 2000-04-17

[11] **2,327,995**
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[51] Int.Cl. 6E06B 5/16 6B66B 13/30
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[54] IGNIFUGATION D'UNE PORTE PALIERE D'ASCENSEUR
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 [73] KONE CORPORATION, FI
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 [30] FI (981081) 1998-05-14

[11] **2,332,827**
 [13] C

[51] Int.Cl. 7H04N 3/15
 [25] EN
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 [72] NAKAMURA, YOSHIAKI, JP
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[11] **2,333,047**
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 [13] C

[51] Int.Cl. 6E01B 9/60 6E01B 9/62
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[54] RAIL DE CHEMIN DE FER OU DE TRAMWAY ET SYSTEME DE FIXATION DE RAIL
 [72] PENNY, CHARLES, GB
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 [85] 2000-11-27
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 [30] GB (9811591.8) 1998-05-30

[11] **2,334,432**
 [13] C

[51] Int.Cl. 7H04M 3/42
 [25] EN
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[54] REALISATION ET APPROVISIONNEMENT DE DISPOSITIF PAR INJECTION
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 [73] MITEL KNOWLEDGE CORPORATION, CA
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 [25] EN
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[54] PROCEDE D'EXTRACTION PAR VOIE AQUEUSE UTILISE POUR ELIMINER SELECTIVEMENT LES PHOSPHOLIPIDES DES JAUNES D'OEufs
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[11] **2,337,456**
 [13] C

[51] Int.Cl. 7A47C 7/40
 [25] EN
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 [22] 2001-02-16

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 [13] C

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[54] MICRODISSECTION DE PRECISION PAR PIEGEAGE LASER A COURTE LONGUEUR D'IMPULSIONS
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 [72] GOLDSTEIN, SETH R., US
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 [72] POHIDA, THOMAS, US
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 [13] C

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 [73] MITEL NETWORKS CORPORATION, CA
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 [30] GB (0004672.2) 2000-02-28

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[51] Int.Cl. 7H02M 7/48
 [25] EN
[54] INVERTER FOR INJECTING SINUSOIDAL CURRENTS INTO AN ALTERNATING CURRENT NETWORK
[54] ONDULEUR POUR L'INJECTION DE COURANTS SINUSOIDAUX DANS UN RESEAU A COURANT ALTERNATIF
 [72] WOBGEN, ALOYS, DE
 [73],
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 [30] DE (198 43 692.0) 1998-09-24

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 [13] C

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 [25] EN
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[54] PROCEDE DE DETECTION DE DEBIT ANORMAL POUR REGULATEUR DE DEBIT DE FLUIDE SOUS PRESSION
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 [72] KAGATSUME, SATOSHI, JP
 [72] HIROSE, JUN, JP
 [72] IKEDA, NOBUKAZU, JP
 [72] DOHI, RYOUSUKE, JP
 [72] NISHINO, KOJII, JP
 [72] KOIZUMI, HIROSHI, JP
 [72] FUKASAWA, KAZUO, JP
 [72] IDETA, EIJI, JP
 [72] OHMI, TADAHIRO, JP
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 [30] JP (11/226023) 1999-08-10

[11] **2,346,980**
 [13] C

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 [25] EN
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 [73] E.I. DU PONT DE NEMOURS AND COMPANY, US
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 [30] US (09/217,360) 1998-12-21

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 [13] C

[51] Int.Cl. 7G01F 11/04
 [25] FR
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[54] DOSING TIP FOR DISPENSING A DOSE OF VARIABLE VOLUME AND ASSEMBLY FITTED WITH SUCH A DOSING TIP
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 [73] L'OREAL, FR
 [22] 2001-05-29
 [30] FR (00 06 927) 2000-05-30

[11] **2,345,320**
 [13] C

[51] Int.Cl. 7G11B 20/04
 [25] EN
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[54] ARCHITECTURE D'INFORMATION DE NIVEAU SUPERIEUR POUR RESEAU DOMOTIQUE PERSONNALISEE EN FONCTION DE DISPOSITIFS
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 [72] HUMBLEMAN, RICHARD, US
 [73] SAMSUNG ELECTRONICS CO., LTD., KR
 [85] 2001-03-26
 [86] 2000-07-27 (PCT/KR2000/000820)
 [87] (WO2001/008150)
 [30] US (60/146,101) 1999-07-27
 [30] US (60/149,515) 1999-08-17
 [30] US (09/592,598) 2000-06-12

[11] **2,351,423**
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 [25] EN
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 [72] HUDSON, HANK M., US
 [72] WILKINSON, JOHN D., US
 [72] PIERCE, MICHAEL C., US
 [72] CAMPBELL, ROY E. (DECEASED), US
 [73] ELKCORP., US
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[25] EN
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[54] COMPOSITIONS DE FLUOROETHER ET PROCEDES D'INHIBITION DE LEUR DEGRADATION EN PRESENCE D'UN ACIDE DE LEWIS
[72] KOBAYASHI, MANAMI, JP
[72] LOFFREDO, DAVID, US
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[72] RAGHAVAN, RAJAGOPALAN, US
[72] BIENIARZ, CHRISTOPHER, US
[72] STELMACH, HONORATE A., US
[72] CHANG, STEVE H., US
[72] KAWAI, TOSHIKAZU, JP
[72] CROMACK, KEITH R., US
[72] HUANG, SHUYEN L., US
[73] ABBOTT LABORATORIES, US
[73] CENTRAL GLASS COMPANY, LTD., JP
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[54] ABRASIFS COLLES A L'AIDE D'UN LIANT HYBRIDE
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[72] WU, MIANXUE, US
[72] KEIL, ELINOR B., US
[73] SAINT-GOBAIN ABRASIVES, INC., US
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[30] US (09/213,589) 1998-12-17

[11] * 2,355,628
[13] C

[51] Int.Cl. 7B60B 30/00
[25] EN
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[54] SUPPORT A PNEUS PLIANT
[72] BELLE, LUCE, CA
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[22] 2001-08-01
[30] US (60/252,396) 2000-11-21

[11] 2,356,071
[13] C

[51] Int.Cl. 7B05B 1/18
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[54] SHOWER HEAD ASSEMBLY
[54] POMME DE DOUCHE
[72] LAI, JOHNSON, XX
[73] GLOBE UNION INDUSTRIAL CORP., XX
[22] 2001-08-29

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[13] C

[51] Int.Cl. 7C09K 7/06 7C09K 7/00
[25] EN
[54] APHRO-CONTAINING OIL BASE FLUIDS AND METHOD OF DRILLING A WELL THEREWITH
[54] FLUIDES A BASE D'HUILE CONTEANT DES APHRONS ET PROCEDE DE FORAGE D'UN PUITS CORRESPONDANT
[72] COWAN, JACK C., US
[72] BROKEY, TOMMY F., US
[73] MASI TECHNOLOGIES, L.L.C., US
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[13] C

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[54] ENTRAINEMENT PNEUMATIQUE HAUTE PRESSION POUR APPAREIL D'INJECTION DE LIQUIDE
[72] ENGLISH, GLENDON ELMER, CA
[72] ENGLISH, RODNEY RALPH, CA
[73] ENVIRODRIVE INC., CA
[85] 2001-11-13
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[25] EN
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[54] CAVITE RESONANTE MODIFIEE A CHARGE DE CONDUCTEURS A CARACTERISTIQUES ANTIPARASITES AMELIOREES
[72] MANSOUR, RAAFAT R., CA
[73] COM DEV LTD., CA
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[11] 2,365,076
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[51] Int.Cl. 7H01S 3/23 7H04J 14/02 7H04B 10/17 7H01S 5/40
[25] EN
[54] MULTI-WAVELENGTH LASER SOURCE BASED ON TWO OPTICAL LASER BEAT SIGNAL AND METHOD
[54] SOURCE LASER A LONGUEURS D'ONDES MULTIPLES BASEE SUR DEUX SIGNAUX DE BATTEMENT DE LASER OPTIQUE ET METHODE CONNEXE
[72] XU, JIDONG, CA
[72] PENG, QI YANG, CA
[72] HU, HANWU, CA
[72] AHMADVAND, NIMA, CA
[73] PELETON PHOTONIC SYSTEMS INC., CA
[22] 2001-12-14

[11] 2,367,500
[13] C

[51] Int.Cl. 7A61N 2/02 7A61N 2/06
[25] EN
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[54] SYSTEME D'ASSISTANCE CARDIAQUE A FORCE DE REPULSION MAGNETIQUE
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[54] STIMULATEUR CARDIAQUE SANS FIL MUNI D'ELECTRODE-STENTS VASCULAIRES
[72] DENKER, STEPHEN, US
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[73] KENERGY, INC., US
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[13] C

[51] Int.Cl. 7G05B 5/00
[25] EN
[54] DOOR OPERATOR SYSTEM
[54] SYSTEME DE FERMETURE DE PORTE
[72] REED, BRETT A., US
[72] WAGGAMON, DENNIS W., US
[72] WILLIAMS, GREGORY E., US
[72] KASS, ROBERT C., US
[73] OVERHEAD DOOR CORPORATION, US
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[13] C

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[51] Int.Cl. 7C02F 1/62 7C02F 9/00
[25] EN
[54] COMBINED OXIDATION AND CHELATING ADSORPTION SYSTEM FOR REMOVAL OF MERCURY FROM WATER
[54] SYSTEME PERMETTANT D'ELIMINER LE MERCURE PRESENT DANS L'EAU AU MOYEN D'UNE COMBINAISON D'ADSORPTION PAR CHELATION ET D'OXYDATION
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[72] SHIELDS, TED M., US
[73] SOLMETEX, INC., US
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[54] MOTEUR
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[72] TAKADA, HIDEAKI, JP
[72] MOMOSAKI, TAMOTSU, JP
[72] YOSHIDA, HIROYUKI, JP
[73] HONDA GIKEN KOGYO KABUSHIKI KAISHA, JP
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[13] C

[51] Int.Cl. 7B60D 1/40
[25] EN
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[54] ATTELAGE A ALIGNEMENT AUTOMATIQUE
[72] SLATTEN, IVAN BOALER, CA
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[86] 2001-07-06 (PCT/CA2001/001000)
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[11] **2,421,142**
[13] C

[51] Int.Cl. 7H04L 9/14
[25] EN
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[54] DISPOSITIF DE TRANSFORMATION DE DONNEES ET SUPPORT D'ENREGISTREMENT SUR LEQUEL EST ENREGISTRE UN PROGRAMME D'EXECUTION DE TRANSFORMATION DE DONNEES
[72] MATSUMOTO, TSUTOMU, JP
[72] TAKASHIMA, YOUICHI, JP
[72] KANDA, MASAYUKI, JP
[72] AOKI, KAZUMARO, JP
[72] OHTA, KAZUO, JP
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[11] **2,421,986**
[13] C

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[54] SYSTEME ADAPTABLE D'ANCRAGE DE CHARGE
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[72] JORDAN, DEAN CLARK, US
[73] CASCADE CORPORATION, US
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[13] A1

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[25] EN
[54] BOTTOM DOOR FILTER
[54] FILTRE POUR BAS DE PORTE
[72] MACDONALD, LLOYD, CA
[71] MACDONALD, LLOYD, CA
[22] 2002-10-18
[41] 2004-04-18

[21] 2,406,248
[13] A1

[51] Int.Cl. 7E02B 15/04 7B01J 20/00
7B01D 17/022 7E02B 15/10 7C09K 3/32
7C02F 1/40
[25] EN
[54] ALL NATURAL FUEL AND OIL
SORBENT PAD AND BOOM
SEGMENTS FOR LAND AND WATER
OIL AND FUEL SPILLS
[54] SEGMENTS DE BARRIERE
FLOTTANTE COMPRENANT DES
TAMPONS ENTIEREMENT NATURELS
POUVANT ABSORBER DES
COMBUSTIBLES ET DU PETROLE
LORS DE DEVERSEMENTS
TERRESTRES ET MARINS
[72] CUNDLIFFE, VIVA, CA
[71] CUNDLIFFE, VIVA, CA
[22] 2002-10-24
[41] 2004-04-24

[21] 2,406,417
[13] A1

[51] Int.Cl. 7A01G 9/12 7F16S 3/00
[25] EN
[54] DECORATIVE STRUCTURAL
SUPPORTS
[54] SUPPORT STRUCTURAL
DECORATIF
[72] SPORTA, JOSEPH, CA
[71] SPORTA, JOSEPH, CA
[22] 2002-10-18
[41] 2004-04-18

[21] 2,406,440
[13] A1

[51] Int.Cl. 7F03G 7/10 7H02K 7/18
[25] EN
[54] FREEDOM POWER
[54] ENERGIE LIBRE
[72] VINDEVOGHEL, GORDON J., CA
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[22] 2002-10-18
[41] 2004-04-18

[21] 2,406,471
[13] A1

[51] Int.Cl. 7F16M 13/02
[25] EN
[54] KEG HOLDER
[54] PORTE-FUT
[72] KEEPING, CHESLEY CECIL, CA
[71] KEEPING, CHESLEY CECIL, CA
[22] 2002-10-23
[41] 2004-04-23

[21] 2,406,493
[13] A1

[51] Int.Cl. 7B62D 55/04
[25] EN
[54] PLANETARY DRIVE SYSTEM
[54] SYSTEME DE TRANSMISSION
PLANETAIRE
[72] DHONDE, ANIL, CA
[71] DHONDE, ANIL, CA
[22] 2002-10-21
[41] 2004-04-21

[21] 2,406,556
[13] A1

[51] Int.Cl. 7A44B 1/18
[25] EN
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[54] ATTACHE ARTISTIQUE DE
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[72] GROVES, MICHAEL THOMAS, CA
[71] GROVES, MICHAEL THOMAS, CA
[22] 2002-10-21
[41] 2004-04-21

[21] 2,406,589
[13] A1

[51] Int.Cl. 7A47G 9/00
[25] EN
[54] PILLOWCASE QUILT
[54] DESSUS MATELASSE POUR TAIE
D'OREILLER
[72] SASSEVILLE, GILBERTE A., CA
[72] ST. AMAND, FRANK, CA
[71] SASSEVILLE, GILBERTE A., CA
[71] ST. AMAND, FRANK, CA
[22] 2002-10-21
[41] 2004-04-21

[21] 2,406,740
[13] A1

[51] Int.Cl. 7H01R 13/639
[25] FR
[54] ATTACHES DE FICHES DE
CORDON D'EXTENSION
[54] EXTENSION CORD PLUG
FASTENERS

[72] PROULX, RICHARD, CA
[72] PROULX, DANNY, CA
[71] PROULX, RICHARD, CA
[71] PROULX, DANNY, CA
[22] 2002-10-21
[41] 2004-04-21

[21] 2,406,494
[13] A1

[51] Int.Cl. 7E21D 9/00 7B66C 19/00
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[25] EN
[54] ROAD WORKS SHIELD AND
GANTRY
[54] BOUCLIER ET PORTIQUE POUR
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[72] DEXTRAS, KENNETH G., CA
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[22] 2002-10-23
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[13] A1

[51] Int.Cl. 7B62B 11/00 7A63C 17/00
[25] EN
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[54] VEHICULE A ROUES CONT L'INCLINAISON EST COMMANDEE PAR LES MOUVEMENTS DU CORPS
[72] MOREAU, CLAUDE PJ, CA
[71] MOREAU, CLAUDE PJ, CA
[22] 2002-10-22
[41] 2004-04-22

[21] **2,407,239**
[13] A1

[51] Int.Cl. 7G08G 1/095 7G09F 13/16
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[25] FR
[54] DISPOSITIF DE SIGNALISATION
[54] SIGNAGE DEVICE
[72] FOURNIER, MARCEL, CA
[71] FOURNIER, MARCEL, CA
[22] 2002-10-24
[41] 2004-04-24

[21] **2,407,282**
[13] A1

[51] Int.Cl. 7E04B 2/74 7A47B 97/00
[25] FR
[54] SURFACE D'AFFICHAGE MODULAIRE ROTATIVE
[54] ROTATING MODULAR DISPLAY SURFACE
[72] LAROUCHE, JOEL, CA
[72] BOURBONNAIS, SEBASTIEN, CA
[72] LEPAGE, SIMON, CA
[71] LAROUCHE, JOEL, CA
[71] BOURBONNAIS, SEBASTIEN, CA
[71] LEPAGE, SIMON, CA
[22] 2002-10-24
[41] 2004-04-24

[21] **2,407,283**
[13] A1

[51] Int.Cl. 7B60R 21/01 7G08B 3/00
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[25] FR
[54] RETROVISEUR-AVERTISSEUR
[54] REAR-VIEW MIRROR/WARNING DEVICE
[72] LEMIEUX, MAURICE, CA
[71] LEMIEUX, MAURICE, CA
[22] 2002-10-21
[41] 2004-04-21

[21] **2,408,813**
[13] A1

[51] Int.Cl. 7B29C 45/17
[25] EN
[54] INTERCHANGEABLE MOLD INSERT SYSTEM
[54] SYSTEME A EMPREINTE RAPPORTEE INTERCHANGEABLE
[72] MARAN, PETER, CA
[72] CICCONE, VINCE, CA
[71] TOP GRADE MOLDS LTD., CA
[22] 2002-10-18
[41] 2004-04-18

[21] **2,408,858**
[13] A1

[51] Int.Cl. 7B01D 53/60 7B01D 53/64
7B01D 53/75
[25] EN
[54] PRODUCTION OF SULPHUR AND ACTIVATED COKE
[54] PRODUCTION DE SOUFRE ET DE COKE ACTIF
[72] JIA, CHARLES QIANG, CA
[71] JIA, CHARLES QIANG, CA
[22] 2002-10-18
[41] 2004-04-18

[21] **2,408,864**
[13] A1

[51] Int.Cl. 7B65D 81/24 7A45C 11/00
7A47G 29/00
[25] EN
[54] ARCHIVAL PRESERVATION KIT
[54] TROUSSE DE CONSERVATION D'ARCHIVES
[72] BLINKHORN, VICTORIA L., CA
[72] DEMICHINA, VITTORIA, CA
[71] BLINKHORN, VICTORIA L., CA
[71] DEMICHINA, VITTORIA, CA
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[41] 2004-04-18

[21] **2,408,868**
[13] A1

[51] Int.Cl. 7E21B 47/18 7E21B 7/04
[25] EN
[54] MUD PULSE LANDING ASSEMBLY FOR USE IN DIRECTIONAL DRILLING
[54] ENSEMBLE DE POSE POUR IMPULSION PAR LA BOUE A UTILISER EN FORAGE DIRIGE
[72] SIM, DAVID F., CA
[72] SUTHERLAND, MICHAEL T., CA
[71] RYAN ENERGY TECHNOLOGIES INC., CA
[22] 2002-10-18
[41] 2004-04-18

[21] **2,408,901**
[13] A1

[51] Int.Cl. 7G06F 17/40 7G08C 19/00
7G01D 9/00 7H04L 12/16 7G06F 17/30
[25] EN
[54] SYSTEM FOR ACQUIRING DATA FROM A FACILITY AND METHOD
[54] SYSTEME D'ACQUISITION DE DONNEES D'UNE INSTALLATION ET METHODE CONNEXE
[72] BENTERUD, KEVIN, CA
[72] JARMAN, ANDREW, CA
[72] DO, ROBERT, CA
[72] ITO, TOKU, CA
[71] ZED.I.SOLUTIONS (CANADA) INC., CA
[22] 2002-10-18
[41] 2004-04-18

[21] **2,408,926**
[13] A1

[51] Int.Cl. 7E01F 15/00
[25] EN
[54] A PROTECTIVE COVER AND BUMPER FOR BARRIER POSTS
[54] PARE-CHOCKS ET COUVERCLE DE PROTECTION POUR BORNE DE DELIMITATION
[72] SWIST, JASON, CA
[71] SWIST, JASON, CA
[22] 2002-10-22
[41] 2004-04-22

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[13] A1

[51] Int.Cl. 7C25B 1/26
[25] EN
[54] MEDIATED HYDROHALIC ACID ELECTROLYSIS
[54] ELECTROLYSE ASSISTEE D'ACIDES HALOGENES
[72] DRACKETT, THOMAS, CA
[72] HARPER, STUART R., CA
[72] TWARDOWSKI, ZBIGNIEW, CA
[71] KVAERNER CANADA INC., CA
[22] 2002-10-18
[41] 2004-04-18

[21] 2,408,954
[13] A1

[51] Int.Cl. 7E05C 17/54 7E05C 17/30
[25] EN
[54] CAR TRUNK LID PROP
[54] SUPPORT DE COUVERCLE DE COFFRE DE VOITURE
[72] FARQUHAR, JOHN DAVID, CA
[71] FARQUHAR, JOHN DAVID, CA
[22] 2002-10-18
[41] 2004-04-18

[21] 2,408,965
[13] A1

[51] Int.Cl. 7A21B 1/40
[25] EN
[54] APPARATUS AND METHOD FOR PREPARING FOOD
[54] APPAREIL ET METHODE DE PREPARATION DES ALIMENTS
[72] ALCOLOUMBRE, LIONEL, CA
[71] HENDEX PROLINE, CA
[22] 2002-10-18
[41] 2004-04-18

[21] 2,408,979
[13] A1

[51] Int.Cl. 7G01C 22/00 7B60R 27/00
[25] EN
[54] TAMPER-EVIDENT USE-INDICATING ODOMETER AND ENGINE-TIMER
[54] ODOMETRE ET ENREGISTREUR D'HEURES DE FONCTIONNEMENT DU MOTEUR INVIOABLES
[72] SCHAUBLE, RICHARD EGON, CA
[71] SCHAUBLE, RICHARD EGON, CA
[22] 2002-10-18
[41] 2004-04-18

[21] 2,408,980
[13] A1

[51] Int.Cl. 7F24C 15/20
[25] EN
[54] RANGE HOOD HAVING A BACK PANEL WITH AIR INTAKE
[54] HOTTE AVEC PANNEAU ARRIERE A PRISE D'AIR
[72] YEUNG, PETER, CA
[71] YEUNG, PETER, CA
[22] 2002-10-21
[41] 2004-04-21

[21] 2,409,061
[13] A1

[51] Int.Cl. 7B65D 5/49
[25] EN
[54] CARTON DIVIDER
[54] SEPARATEURS INTERCALAIRES EN CARTON
[72] DUKE, TERRY, CA
[72] DUKE, NORMAN, CA
[71] CORRUGATED PARTITIONS INC., CA
[22] 2002-10-21
[41] 2004-04-21

[21] 2,408,994
[13] A1

[51] Int.Cl. 7B01J 19/26 7B01J 12/00 7H05H 1/24
[25] EN
[54] THERMAL SYNTHESIS APPARATUS AND METHOD
[54] DISPOSITIF ET METHODE DE SYNTHESE THERMIQUE
[72] FINCKE, JAMES R., US
[72] DETERING, BRENT A., US
[71] BECHTEL BWXT IDAHO, LLC, US
[22] 2002-10-21
[41] 2004-04-21

[21] 2,409,067
[13] A1

[51] Int.Cl. 7A47B 9/16
[25] EN
[54] DESK OR TABLE SYSTEM
[54] SYSTEME DE BUREAU OU DE TABLE
[72] UNKNOWN, ZZ
[71] T.I. SALES & MARKETING, INC., BB
[22] 2002-10-21
[41] 2004-04-21

[21] 2,409,070
[13] A1

[51] Int.Cl. 7G01N 27/06 7D06F 41/00 7D06F 33/02
[25] EN
[54] APPARATUS FOR DETECTING DETERGENT REMNANTS AND METHOD OF SAME
[54] APPAREIL ET METHODE DE DETECTION DE RESTANTS DE DETERGENT
[72] LIAO, YI-CHIA, XX
[71] LIAO, YI-CHIA, XX
[22] 2002-10-21
[41] 2004-04-21

[21] 2,409,054
[13] A1

[51] Int.Cl. 7F04C 2/107 7B23P 15/00
[25] EN
[54] METHOD OF FORMING A MOINEAU STATOR AND A MOINEAU STATOR
[54] METHODE DE FORMAGE D'UN STATOR MOINEAU, ET STATOR MOINEAU
[72] DALL'ACQUA, DANIEL, CA
[72] SLACK, MAURICE WILLIAM, CA
[72] KAISER, TRENT MICHAEL VICTOR, CA
[71] NOETIC ENGINEERING INC., CA
[22] 2002-10-21
[41] 2004-04-21

[21] 2,409,056
[13] A1

[51] Int.Cl. 7E03F 9/00
[25] EN
[54] CLEANOUT WITH DRAINAGE CAPABILITIES
[54] REGARD DE NETTOYAGE A SYSTEME DE DRAINAGE
[72] COSCARELLA, GABE, CA
[71] COSCARELLA, GABE, CA
[22] 2002-10-21
[41] 2004-04-21

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[21] **2,409,079**
[13] A1

[51] Int.Cl. 7G06F 17/00 7G06F 17/60
[25] EN
[54] CREATING MULTIPLE AND
CASCADING BUSINESS
INTERPRETATIONS FROM RAW
APPLICATION DATA USING
TRANSFORMATION LAYERING
[54] CREATION D'INTERPRETATIONS
D'AFFAIRES MULTIPLES ET EN
CASCADE A PARTIR DE DONNEES
D'APPLICATION BRUTES AU MOYEN
DE COUCHES DE TRANSFORMATION
[72] MELHEM, WASSIM, CA
[72] KNIGHT, CHRISTINE N., CA
[71] IBM CANADA LIMITED-IBM
CANADA LIMITEE, CA
[22] 2002-10-21
[41] 2004-04-21

[21] **2,409,095**
[13] A1

[51] Int.Cl. 7H04M 11/06 7H04L 12/56
7H04L 12/66
[25] EN
[54] DIGITAL CLOSED NETWORK
CONSTRUCTED FROM A TELEPHONE
EXCHANGE AND A KEY TELEPHONE
SYSTEM AND SIGNAL TRANSMISSION
METHOD OF THE DIGITAL CLOSED
NETWORK
[54] RESEAU FERME NUMERIQUE
CONSTRUIT A PARTIR D'UN
CENTRAL TELEPHONIQUE ET D'UN
SYSTEME TELEPHONIQUE A
POUSSOIRS ET METHODE DE
TRANSMISSION DE SIGNAL DU
RESEAU FERME NUMERIQUE
[72] CHEN, HENG-CHIEN, XX
[71] CHEN, CHIN-SHENG, XX
[71] CHEN, HENG-CHIEN, XX
[71] TSAI, TSUAN-YU, XX
[71] CHING, HAN-KUO, XX
[22] 2002-10-22
[41] 2004-04-22

[21] **2,409,114**
[13] A1

[51] Int.Cl. 7G06F 17/30
[25] EN
[54] METHOD FOR INFORMATION
RETRIEVAL
[54] METHODE D'EXTRACTION DE
L'INFORMATION
[72] SANCHEZ, BERNARDO NICOLAS,
CA
[71] N-LITER INC., CA
[22] 2002-10-22
[41] 2004-04-22

[21] **2,409,125**
[13] A1

[51] Int.Cl. 7E04B 1/343 7E04H 15/00
7E04H 1/12 7B60P 3/355
[25] EN
[54] FOLDABLE TRANSPORTABLE
SHELTER
[54] ABRI PLIANT TRANSPORTABLE
[72] UNKNOWN, ZZ
[71] NAUD, JEAN-YVES, CA
[22] 2002-10-22
[41] 2004-04-22

[21] **2,409,153**
[13] A1

[51] Int.Cl. 7F16H 61/42
[25] EN
[54] SPEED CONTROL FOR UTILITY
VEHICLE OPERABLE FROM
REARWARD-FACING SEAT
[54] CONTROLE DE VITESSE DE
VEHICULE UTILITAIRE AVEC SIEGE
DE CONDUITE FAISANT FACE VERS
L'ARRIERE
[72] SPRINKLE, DAVID LAVERNE, US
[72] SUNDBERG, JOHN D., US
[71] DEERE & COMPANY, US
[22] 2002-10-18
[41] 2004-04-18

[21] **2,409,173**
[13] A1

[51] Int.Cl. 7B60T 7/02
[25] EN
[54] INTERLOCK OF PARKING BRAKE
AND DRIVE CONTROL PEDALS FOR
UTILITY VEHICLE
[54] DISPOSITIF DE VERROUILLAGE
DE FREIN DE STATIONNEMENT ET
DE COMMANDE D'ENTRAINEMENT
POUR VEHICULE UTILITAIRE
[72] LEE, MICHAEL CHARLES, US
[72] RUPIPER, CHRISTOPHER LEE, US
[72] FERREE, JOHN FRANKLIN, US
[71] DEERE & COMPANY, US
[22] 2002-10-18
[41] 2004-04-18

[21] **2,409,178**
[13] A1

[51] Int.Cl. 7B60N 2/38 7B60N 2/50
[25] EN
[54] ADJUSTABLE SEAT SUSPENSION
SYSTEM FOR UTILITY VEHICLE
[54] SYSTEME DE SUSPENSION DE
SIEGE REGLABLE POUR VEHICULE
UTILITAIRE
[72] WESTIMAYER, DAVID ANTHONY,
US
[72] RUPIPER, CHRISTOPHER LEE, US
[71] DEERE & COMPANY, US
[22] 2002-10-18
[41] 2004-04-18

[21] **2,409,227**
[13] A1

[51] Int.Cl. 7B05B 5/00 7A01C 23/00
7A01M 21/04
[25] FR
[54] ELECTRIQUE - D.C.JET -
SYSTEME DE PULVERISATION
[54] ELECTRICALLY OPERATED -
D.C. JET - SPRAYING SYSTEM
[72] FEX, STEPHANE, CA
[71] FEX, STEPHANE, CA
[22] 2002-10-23
[41] 2004-04-23

[21] **2,409,234**
[13] A1

[51] Int.Cl. 7A61B 3/10
[25] EN
[54] OPHTHALMIC ULTRASOUND
SCANNER
[54] SCANNER OPHTALMIQUE A
ULTRASONS
[72] FOSTER, MARK LEIGHTON, CA
[72] PHILLIPS, SCOTT HOWARD, CA
[72] TAYLOR, PAUL WESLEY, CA
[72] DENNY, CHRISTOPHER GRANT, CA
[71] ULTRALINK OPHTHALMICS INC.,
CA
[22] 2002-10-18
[41] 2004-04-18

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<p style="text-align: right;">[21] 2,409,284 [13] A1</p> <p>[51] Int.Cl. 7H02J 3/24 7H02J 3/01 7H02J 3/20 [25] FR [54] APPAREIL ET METHODE DE COMMUTATION POUR CONTROLER L'ECOULEMENT DE PUISSANCE DANS UNE LIGNE DE PHASE D'UN TRONCON D'UNE LIGNE DE TRANSPORT D'ENERGIE ELECTRIQUE [54] SWITCHING METHOD AND APPARATUS FOR CONTROLLING THE FLOW OF POWER IN A PHASE LINE OF A SEGMENT OF AN ELECTRIC POWER TRANSMISSION LINE</p> <p>[72] COUTURE, PIERRE, CA [71] HYDRO QUEBEC, CA [22] 2002-10-22 [41] 2004-04-22</p>	<p style="text-align: right;">[21] 2,409,374 [13] A1</p> <p>[51] Int.Cl. 7A61B 5/00 7G06F 19/00 7G01N 33/487 7G01N 33/50 7G06F 17/60 7G01N 33/66 [25] EN [54] METHOD OF FOOD AND INSULIN DOSE MANAGEMENT FOR A DIABETIC SUBJECT [54] METHODE DE GESTION DES DOSES D'INSULINE ET DES ALIMENTS CHEZ UN DIABETIQUE [72] PILARSKI, JOSEPH, CA [71] PILARSKI, JOSEPH, CA [22] 2002-10-23 [41] 2004-04-23</p>	<p style="text-align: right;">[21] 2,409,471 [13] A1</p> <p>[51] Int.Cl. 7B65D 88/12 7B65D 25/22 [25] EN [54] BULK BAG AND RIGID FORK LIFT TINE RECEIVING MEMBER COMBINATION [54] SAC EN VRAC ET ELEMENT RIGIDE COMBINES POUR LA RECEPTION DE FOURCHES DE LEVE-PALETTES [72] MICHAELS, RICHARD STEPHEN, CA [72] BAKER, GERALD LYNN, CA [71] LSI - LIFT SYSTEMS INCORPORATED, CA [22] 2002-10-23 [41] 2004-04-23</p>
<p style="text-align: right;">[21] 2,409,316 [13] A1</p> <p>[51] Int.Cl. 7F16J 15/56 7E21B 33/06 [25] EN [54] SEAL ASSEMBLY FOR RECIPROCATING SHAFT [54] JOINT POUR ARBRE A MOUVEMENT ALTERNATIF [72] DELBRIDGE, SCOTT, CA [72] DELBRIDGE, CLAYTON, CA [72] FOOTE, DEAN, CA [71] DELBRIDGE, SCOTT, CA [71] DELBRIDGE, CLAYTON, CA [71] FOOTE, DEAN, CA [22] 2002-10-22 [41] 2004-04-22</p>	<p style="text-align: right;">[21] 2,409,433 [13] A1</p> <p>[51] Int.Cl. 7C22F 1/18 7B22F 3/10 7B22F 3/24 [25] EN [54] METHOD OF CRYOGENIC TREATMENT OF TUNGSTEN CARBIDE CONTAINING COBALT [54] METHODE DE TRAITEMENT CRYOGENIQUE DE CARBURE DE TUNGSTENE CONTENANT DU COBALT [72] MCKAY, JOHN RUSSELL, CA [71] MCKAY, JOHN RUSSELL, CA [22] 2002-10-23 [41] 2004-04-23</p>	<p style="text-align: right;">[21] 2,409,493 [13] A1</p> <p>[51] Int.Cl. 7E01C 23/06 [25] EN [54] METHOD AND APPARATUS FOR CONTROLLING THE MIXING OF MILLED ASPHALT AGGREGATE WITH REJUVENATING FLUID [54] METHODE ET DISPOSITIF DE DOSAGE DU MELANGE DE GRANULATS D'ASPHALTE BROYES AVEC UN FLUIDE DE REGENERATION [72] CRUPI, FRANCESCO A., US [71] CRUPI, FRANCESCO A., US [22] 2002-10-23 [41] 2004-04-23</p>
<p style="text-align: right;">[21] 2,409,352 [13] A1</p> <p>[51] Int.Cl. 7B23K 7/10 [25] FR [54] OXYCOUPAGE DE BRAMES [54] OXYGEN CUTTING OF SLABS [72] DONZE, PASCAL, FR [72] DONZE, VALERIE, FR [72] WRIGHT, KEN, US [72] ROZOT, THIERRY, FR [72] DONZE, BERTRAND, FR [71] EDW. C. LEVY CO, US [71] EON HOLDING S.A., LU [22] 2002-10-22 [41] 2004-04-22</p>	<p style="text-align: right;">[21] 2,409,464 [13] A1</p> <p>[51] Int.Cl. 7E21C 37/04 [25] EN [54] DEVICE FOR BREAKING ROCKS AND THE LIKE WITHOUT EXPLOSIVES [54] DISPOSITIF POUR BRISER LES ROCHE ET D'AUTRES MATERIAUX SANS EXPLOSIFS [72] CHINA, FERRUCCIO I., CA [72] CHINA, CARLO B., CA [71] CHINA, FERRUCCIO I., CA [71] CHINA, CARLO B., CA [22] 2002-10-22 [41] 2004-04-22</p>	<p style="text-align: right;">[21] 2,409,502 [13] A1</p> <p>[51] Int.Cl. 7F03B 3/04 [25] EN [54] HYDRO TURBINE [54] HYDROTURBINE [72] LAMONT, JOHN S., CA [71] LAMONT, JOHN S., CA [22] 2002-10-23 [41] 2004-04-23</p>
<p style="text-align: right;">[21] 2,409,516 [13] A1</p> <p>[51] Int.Cl. 7A47G 33/04 7A47G 33/08 [25] EN [54] DECORATIVE CHRISTMAS TREE [54] ARBRE DE NOEL DECORATIF [72] CHANG, LIN-CHUN, XX [71] CHANG, LIN-CHUN, XX [22] 2002-10-23 [41] 2004-04-23</p>		

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[21] **2,409,524**
[13] A1

[51] Int.Cl. 7C01B 31/04 7B32B 5/16
7C04B 35/536
[25] FR
[54] PARTICULE COMPORTANT UN NOYAU A BASE DE GRAPHITE RECOUVERT D'AU MOINS UNE COUCHE CONTINUE OU DISCONTINUE, LEURS PROCEDES D'OBTENTION ET LEURS UTILISATIONS
[54] PARTICLES CONSISTING OF GRAPHITE-BASED CORES AND COVERED BY AT LEAST ONE CONTINUOUS OR DISCONTINUOUS LAYER, PRODUCTION PROCESSES AND USES FOR SUCH PARTICLES
[72] GUERFI, ABDELBAST, CA
[72] ZAGHIB, KARIM, CA
[72] CHAREST, PATRICK, CA
[72] KINOSHITA, KIMIO, US
[71] HYDRO-QUEBEC, CA
[22] 2002-10-23
[41] 2004-04-23

[21] **2,409,537**
[13] A1

[51] Int.Cl. 7D06F 58/20
[25] EN
[54] ELECTRICAL HEATER HOUSING SUPPORT WALL
[54] MUR DE SUPPORT D'ENVELOPPE D'ELEMENT DE CHAUFFAGE ELECTRIQUE
[72] ST. LOUIS, ROBERT MAURICE, CA
[71] CAMCO INC., CA
[22] 2002-10-24
[41] 2004-04-24

[21] **2,409,540**
[13] A1

[51] Int.Cl. 7F02D 45/00 7F02D 17/04
7F02D 11/06
[25] EN
[54] REMOTELY ACTIVATED ENGINE SHUTDOWN
[54] SYSTEME D'ARRET DE MOTEUR ACTIONNE A DISTANCE
[72] ALDE, KREG MICHAEL, CA
[71] ALDE, KREG MICHAEL, CA
[22] 2002-10-24
[41] 2004-04-24

[21] **2,409,542**
[13] A1

[51] Int.Cl. 7A45F 5/00
[25] EN
[54] BELT CLIP EXTENSION FOR PERSONAL USE DEVICES
[54] RALLONGE D'AGRAFE DE CEINTURE POUR DISPOSITIFS D'USAGE PERSONNEL
[72] RASHLEIGH, RODNEY W., CA
[71] RASHLEIGH, RODNEY W., CA
[22] 2002-10-24
[41] 2004-04-24

[21] **2,409,556**
[13] A1

[51] Int.Cl. 7A61B 3/028 7A61F 9/00
[25] EN
[54] METHODS AND SYSTEMS FOR EYE TREATMENT AND EYE STRAIN RELIEF
[54] METHODES ET SYSTEMES POUR LE TRAITEMENT DES YEUX ET LE SOULAGEMENT DE LA FATIGUE OCULAIRE
[72] ANIKINA, ELENA, CA
[72] TURKOV, YURY, CA
[71] UTAR SCIENTIFIC INC., CA
[22] 2002-10-23
[41] 2004-04-23

[21] **2,409,580**
[13] A1

[51] Int.Cl. 7C08L 23/10 7C08L 23/06
[25] EN
[54] SCRATCH AND MAR RESISTANT SOFT ETHYLENE ELASTOMER COMPOUNDS
[54] COMPOSES ELASTOMERES SOUPLES A BASE D'ETHYLENE, RESISTANT AUX RAYURES ET AUX ERAFLURES
[72] DHARIA, AMITKUMAR N., US
[72] TUDOR, COLIN, CA
[72] FARKAS, NICHOLAS AKOS, CA
[71] DUPONT CANADA INC., CA
[22] 2002-10-22
[41] 2004-04-22

[21] **2,409,600**
[13] A1

[51] Int.Cl. 7C08F 212/36 7C08F 210/06
7C08F 210/10 7C08F 210/12 7C08F 112/36
[25] EN
[54] PROCESS FOR THE PREPARATION OF ISOOLEFIN POLYMERS WITH CONTROLLED FREE-RADICAL CURABILITY
[54] METHODE DE PREPARATION DE POLYMERES ISO-OLEFINIQUES PAR REGULATION DU PROCESSUS DE POLYMERISATION RADICALAIRE
[72] WATSON, KENNETH NORMAN, CA
[72] KAZAS, GABOR, CA
[72] GRONOWSKI, ADAM A., CA
[72] SYME, DAVE, CA
[71] BAYER INC., CA
[22] 2002-10-24
[41] 2004-04-24

[21] **2,409,621**
[13] A1

[51] Int.Cl. 7A62B 1/02 7A62B 1/06
[25] EN
[54] MULTIFUNCTIONAL HIGHRISE ESCAPING DEVICE CAPABLE OF MOVING UP AND DOWN, LEFT AND RIGHT, FORWARD AND REARWARD
[54] DISPOSITIF POLYVALENT D'EVACUATION POUR IMMEUBLE DE GRANDE HAUTEUR POUVANT MONTER ET DESCENDRE, SE DEPLACER VERS LA GAUCHE ET LA DROITE, VERS L'AVANT ET L'ARRIERE
[72] CHANG, HSING-SAN, XX
[71] CHANG, HSING-SAN, XX
[22] 2002-10-24
[41] 2004-04-24

[21] **2,409,636**
[13] A1

[51] Int.Cl. 7B27L 11/00 7B27C 9/00
[25] EN
[54] A LOG-PROCESSING MACHINE HAVING A PIVOT SYSTEM
[54] MACHINE DE TRAITEMENT DE GRUMES A SYSTEME A PIVOT
[72] ROBITAILLE, JOSEPH ANDRE PASCAL, CA
[72] ROUSSEAU, ROBERT MARTIN, CA
[71] EQUIPEMENT HYDRAULIQUE BOREAL INC., CA
[22] 2002-10-24
[41] 2004-04-24

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[21] **2,409,637**
 [13] A1

[51] Int.Cl. 7E01C 13/08 7E01C 13/02
 [25] EN
ARTIFICIAL TURF
STRUCTURE DE BASE DE GAZON SYNTETIQUE
 [54] PREVOST, JEAN, CA
 [72] FIELDTURF INC., CA
 [22] 2002-10-24
 [41] 2004-04-24

[21] **2,409,727**
 [13] A1

[51] Int.Cl. 7D06F 58/20 7D06F 58/04
 [25] EN
CLOTHES DRYER WITH MOVABLE REAR PANEL SPACER
 [54] SECHE-LINGE A PANNEAU ARRIERE A ECARTEMENT REGLABLE
 [72] PIPLAKIS, MICHAEL, CA
 [72] FORGET, FRANCIS, CA
 [71] CAMCO INC., CA
 [22] 2002-10-24
 [41] 2004-04-24

[21] **2,410,001**
 [13] A1

[51] Int.Cl. 7D06F 58/26 7H05B 3/06
 [25] EN
METHOD OF ASSEMBLING AN ELECTRICAL HEATER SUPPORT HOUSING
METHODE D'ASSEMBLAGE D'UNE ENVELOPPE DE SUPPORT D'ELEMENT DE CHAUFFAGE ELECTRIQUE
 [72] ST. LOUIS, ROBERT MAURICE, CA
 [71] CAMCO INC., CA
 [22] 2002-10-24
 [41] 2004-04-24

[21] **2,410,007**
 [13] A1

[51] Int.Cl. 7G06F 17/30 7G06F 3/14
 [25] EN
COMPUTER SYSTEM AND METHOD OF DISPLAYING PRODUCT SEARCH RESULTS
SYSTEME INFORMATIQUE ET METHODE D'AFFICHAGE DE RESULTATS DE RECHERCHE DE PRODUITS
 [72] KEMP, MATTHEW JON, US
 [71] SEARS, ROEBUCK AND CO., US
 [22] 2002-10-24
 [41] 2004-04-24

[21] **2,413,639**
 [13] A1

[51] Int.Cl. 7B63C 3/12
 [25] EN
BOAT LANDING APPARATUS
DISPOSITIF DE MISE A L'EAU D'EMBARCATIONS
 [72] CRIFASE, JOY, US
 [72] CRIFASE, PHILIP, US
 [71] CRIFASE, JOY, US
 [71] CRIFASE, PHILIP, US
 [22] 2002-12-05
 [41] 2004-04-22
 [30] US (10/277,321) 2002-10-22

[21] **2,415,008**
 [13] A1

[51] Int.Cl. 7H02K 16/04 7F24F 11/00
 [25] EN
ELECTRIC MOTOR
MOTEUR ELECTRIQUE
 [72] SOPKO, JEFFREY RAYMOND, US
 [72] WOODY, JACKIE EARL, US
 [71] A.O. SMITH CORPORATION, US
 [22] 2002-12-23
 [41] 2004-04-21
 [30] US (10/277,059) 2002-10-21

[21] **2,416,185**
 [13] A1

[51] Int.Cl. 7H01Q 1/12
 [25] EN
ANTENNA STAND
SUPPORT D'ANTENNE
 [72] OLIVER, CHRISTIAN J., US
 [71] OLIVER, CHRISTIAN J., US
 [22] 2003-01-13
 [41] 2004-04-23
 [30] US (60/319,645) 2002-10-23

[21] **2,418,182**
 [13] A1

[51] Int.Cl. 7B66F 9/12
 [25] EN
PALLET FORK ASSEMBLY
LEVE-PALETTE
 [72] GRAMATIKOV, IVAN KIRILOV, CA
 [71] THE RAYMOND CORPORATION, US
 [22] 2003-01-31
 [41] 2004-04-18
 [30] US (10/274,903) 2002-10-18

[21] **2,418,500**
 [13] A1

[51] Int.Cl. 7H04L 12/24 7H04J 3/00
7H04L 12/56
 [25] EN
FAST WORK-CONSERVING ROUND ROBIN SCHEDULING
ORDONNANCEMENT RAPIDE A TOUR DE ROLE A ECONOMIE DE TRAVAIL
 [72] ROMANKO, JEFFREY DAVID, CA
 [71] TROPIC NETWORKS INC., CA
 [22] 2003-02-06
 [41] 2004-04-21
 [30] US (10/273,857) 2002-10-21

[21] **2,420,431**
 [13] A1

[51] Int.Cl. 7D21D 5/16
 [25] EN
SCREEN APPARATUS
TAMIS
 [72] AIKAWA, YOSHIHIKO, JP
 [71] AIKAWA IRON WORKS CO., LTD., JP
 [22] 2003-02-26
 [41] 2004-04-23
 [30] JP (2002-308174) 2002-10-23

[21] **2,421,887**
 [13] A1

[51] Int.Cl. 7C07D 311/30 7A61K 31/352
7A61K 35/78
 [25] EN
BAICALEIN AND BAICALEIN ANALOGS AND USES THEREOF
BAICALEINE ET ANALOGUES ET LEUR UTILISATION
 [72] WU, YUAN-SHENG, XX
 [72] YEN, MAO-HSIUNG, XX
 [71] JENKEN BIOSCIENCES, INC., US
 [22] 2003-03-13
 [41] 2004-04-22
 [30] US (60/420,306) 2002-10-22

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[21] **2,422,016**
[13] A1

[51] Int.Cl. 7A47J 36/06
[25] EN
[54] INTERCHANGEABLE
DISPOSABLE FOIL PAN/COVER
[54] COUVERCLE DE CARTER
D'HUILE INTERCHANGEABLE
JETABLE
[72] SARNOFF, NORTON, US
[71] HANDI-FOIL CORPORATION, US
[22] 2003-03-13
[41] 2004-04-24
[30] US (10/280,999) 2002-10-24

[21] **2,423,078**
[13] A1

[51] Int.Cl. 7C08L 23/04 7C08L 83/04
[25] EN
[54] SCRATCH AND MAR RESISTANT
SOFT ETHYLENE ELASTOMER
COMPOSITIONS
[54] COMPOSITIONS
D'ELASTOMERES SOUPLES, A BASE
D'ETHYLENE, RESISTANT AUX
RAYURES ET AUX ERAFLURES
[72] DHARIA, AMITKUMAR N., US
[72] TUDOR, COLIN, CA
[72] FARKAS, NICHOLAS AKOS, CA
[71] DUPONT CANADA INC., CA
[22] 2003-03-21
[41] 2004-04-22
[30] CA (2,409,580) 2002-10-22

[21] **2,423,510**
[13] A1

[51] Int.Cl. 7H04N 7/18 7G08B 13/00
7H04L 12/54
[25] EN
[54] MONITORING APPARATUS AND
MONITORING PROGRAM
[54] APPAREIL DE SURVEILLANCE ET
PROGRAMME DE SURVEILLANCE
[72] KOZONO, HIROYUKI, JP
[71] MIIDA, KUNIMITSU, JP
[22] 2003-03-26
[41] 2004-04-24
[30] JP (2002-309863) 2002-10-24

[21] **2,423,759**
[13] A1

[51] Int.Cl. 7A47B 96/00 7A47B 53/00
7A47B 96/14
[25] EN
[54] ADJUSTABLE CABINET SHELF
SUPPORT SYSTEM WITH
SLIDABILITY
[54] SUPPORT REGLABLE DE
TABLETTE D'ARMOIRE A
GLISSEMENT
[72] HARVIE, WILLIAM III, US
[71] MAAX-KSD CORPORATION, US
[22] 2003-03-27
[41] 2004-04-24
[30] US (10/279,640) 2002-10-24

[21] **2,427,746**
[13] A1

[51] Int.Cl. 7A01M 23/24
[25] EN
[54] SMALL ANIMAL TRAP SYSTEM
[54] DISPOSITIF DE CAPTURE DE
PETITS ANIMAUX
[72] MATLOCK, HAROLD C., CA
[71] MATLOCK, HAROLD C., CA
[22] 2003-05-05
[41] 2004-04-24
[30] US (10/279,608) 2002-10-24

[21] **2,428,289**
[13] A1

[51] Int.Cl. 7B42D 15/02 7G06K 15/02
[25] EN
[54] PERSONALIZED MATERIALS
[54] MATERIEL PERSONNALISE
[72] RUSSELL, DEAN W., US
[72] DAVIS, MARK D., US
[71] QUEBECOR WORLD (USA) INC., US
[22] 2003-05-06
[41] 2004-04-22
[30] US (10/277,685) 2002-10-22

[21] **2,429,881**
[13] A1

[51] Int.Cl. 7A63C 17/00
[25] EN
[54] GRAVITY DRIVEN LEAN TO
STEER WHEELED VEHICLE
[54] VEHICULE A ROUES ENTRAINE
PAR GRAVITE ET DIRIGE PAR
L'INCLINAISON DU CORPS
[72] MOREAU, CLAUDE PJ., CA
[71] MOREAU, CLAUDE PJ., CA
[22] 2003-05-28
[41] 2004-04-22
[30] CA (2,406,914) 2002-10-22

[21] **2,434,164**
[13] A1

[51] Int.Cl. 7B01J 2/00
[25] EN
[54] APPARATUS AND PROCESS FOR
CONTINUOUS PRESSURIZED
CONDITIONER SYSTEM
[54] APPAREIL ET PROCEDE POUR
SYSTEME DE CONDITIONNEMENT
PAR PRESSION CONTINUE
[72] LUCAS, RICHARD V., US
[71] SCOTT EQUIPMENT COMPANY, US
[22] 2003-07-02
[41] 2004-04-18
[30] US (60/419,616) 2002-10-18

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[21] 2,434,946
[13] A1

[51] Int.Cl. 7E06B 9/30
[25] EN
[54] A RAISING MECHANISM FOR A VENETIAN BLIND
[54] MECANISME DE TIRAGE DE STORE VENITIEN
[72] YEOW, CHAN T., MY
[71] TROPICAL BLINDS SDN BHD, MY
[22] 2003-07-10
[41] 2004-04-22
[30] MY (PI 20023925) 2002-10-22

[21] 2,435,733
[13] A1

[51] Int.Cl. 7F21V 5/04 7F21V 15/01
[25] EN
[54] LAMP APPARATUS, LAMP AND OPTICAL LENS ASSEMBLY AND LAMP HOUSING ASSEMBLY
[54] APPAREIL D'ECLAIRAGE, LAMPE, LENTILLE OPTIQUE ET BOITIER DE LAMPE
[72] SMITH, JOHN L., JR., US
[71] VALEO SYLVANIA L.L.C., US
[22] 2003-07-18
[41] 2004-04-22
[30] US (10/277,469) 2002-10-22

[21] 2,435,740
[13] A1

[51] Int.Cl. 7F21V 7/10 7F21S 8/10 7B60Q 1/24
[25] EN
[54] SNAP TOGETHER MOLDED REFLECTOR PIVOT ASSEMBLY
[54] PIVOT DE REFLECTEUR DEUX PIECES MOULEES FIXEES PAR PRESSION
[72] SMITH, JOHN L., JR., US
[72] KRINOP, PAUL W., US
[71] VALEO SYLVANIA L.L.C., US
[22] 2003-07-22
[41] 2004-04-22
[30] US (10/277,550) 2002-10-22

[21] 2,435,929
[13] A1

[51] Int.Cl. 7A01G 1/12
[25] EN
[54] SOD ROLL PRE-STARTER
[54] DISPOSITIF D'AMORCAGE DE RABAT POUR BANDE DE GAZON
[72] BROUWER, GERARDUS J., CA
[72] MILWAIN, ROBERT, CA
[71] 1045929 ONTARIO LIMITED, CA
[22] 2003-07-23
[41] 2004-04-24
[30] US (60/420,678) 2002-10-24

[21] 2,436,168
[13] A1

[51] Int.Cl. 7G01N 27/12 7G01F 23/22
[25] EN
[54] METHOD AND APPARATUS FOR DETECTING A DRY/WET STATE OF A THERMISTOR BEAD
[54] METHODE ET APPAREIL DE DETECTION D'UN ETAT SEC/ MOUILLE D'UN CORDON A THERMISTANCE
[72] HALL, ROBBIE WILLIAM, US
[71] SIMMONDS PRECISION PRODUCTS, INC., US
[22] 2003-07-29
[41] 2004-04-24
[30] US (10/313,483) 2002-12-05
[30] US (10/279,668) 2002-10-24

[21] 2,437,271
[13] A1

[51] Int.Cl. 7B05B 9/04 7B05B 11/00 7A01M 7/00 7A01D 34/90
[25] EN
[54] A DEVICE FOR SPRAYING A FLUID AND A BRUSH CUTTER PROVIDED WITH SAID DEVICE
[54] ENSEMBLE COMPRENANT UN APPAREIL DE PULVERISATION DE LIQUIDE ET UNE DEBROUSSAILLEUSE
[72] FEX, STEPHANE, CA
[71] FEX, STEPHANE, CA
[22] 2003-08-12
[41] 2004-04-23
[30] CA (2,409,227) 2002-10-23

[21] 2,437,382
[13] A1

[51] Int.Cl. 7B60R 9/052
[25] EN
[54] ARTICLE CARRIER FOR A TRUCK BED
[54] PORTE-ARTICLES POUR CHASSIS DE CAMION
[72] AFTANAS, JEFFREY M., US
[72] ANTONICK, MILTON J., US
[72] POTTER, DONALD R., US
[72] KMITA, GERARD J., US
[71] JAC PRODUCTS, INC., US
[22] 2003-08-14
[41] 2004-04-22
[30] US (10/277,574) 2002-10-22

[21] 2,437,640
[13] A1

[51] Int.Cl. 7E01C 9/08 7E01C 7/00
[25] EN
[54] METHOD OF MAKING TEMPORARY ROADS FROM PLANT FIBRE
[54] METHODE DE CONSTRUCTION DE ROUTES TEMPORAIRES A PARTIR DE FIBRES VEGETALES
[72] KLYNE, ALBERT ALLEN, CA
[71] 980107 ALBERTA LTD., CA
[22] 2003-08-20
[41] 2004-04-19

[21] 2,437,849
[13] A1

[51] Int.Cl. 7F04B 53/10 7F04B 39/00
[25] EN
[54] PILOT CONTROL VALVE UTILIZING MULTIPLE OFFSET SLIDE VALVES
[54] SOUPAPE DE COMMANDE PILOTE FAISANT APPEL A DES DISTRIBUTEURS A TIROIR MULTIPLES
[72] ELLIOTT, ANDREW C., US
[72] GUCCIONE, RAY A., SR., US
[71] CHECKPOINT FLUIDIC SYSTEMS INTERNATIONAL, LTD., US
[22] 2003-08-21
[41] 2004-04-21
[30] US (10/274,708) 2002-10-21

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[13] A1

[51] Int.Cl. 7F16K 27/00 7F16K 11/00
[25] EN
[54] FAUCET MANIFOLD ASSEMBLY
WITH IN-LINE INTEGRAL STOPS
[54] DISTRIBUTEUR DE ROBINET
AVEC BUTEES INTEGRALES SUR
TUYAUTERIE
[72] MARTY, GARRY ROBIN, US
[72] MCNERNEY, GERALD J., US
[71] MASCO CORPORATION OF
INDIANA, US
[22] 2003-08-21
[41] 2004-04-23
[30] US (10/278,407) 2002-10-23

[21] 2,438,242
[13] A1

[51] Int.Cl. 7H01L 23/373 7H01L 23/42
[25] EN
[54] THERMAL INTERFACE PAD
UTILIZING LOW MELTING METAL
WITH RETENTION MATRIX
[54] TAMPON INTERFACE
THERMIQUE A BASE DE METAL A
BAS POINT DE FUSION ET
COMPORTANT UNE MATRICE DE
RETENTION
[72] MISRA, SANJAY, US
[72] ELAHEE, G M FAZLEY, US
[72] JEWRAM, RADESH, US
[71] THE BERGQUIST COMPANY, US
[22] 2003-08-26
[41] 2004-04-24
[30] US (10/279,593) 2002-10-24

[21] 2,438,380
[13] A1

[51] Int.Cl. 7E04F 10/06 7E04H 15/08
7E06B 9/68
[25] EN
[54] WIND SENSING AWNING
CONTROL
[54] COMMANDE D'AUVENT
ACTIONNEE PAR UN CAPTEUR DE
VITESSE DU VENT
[72] EVANS, DAVID K., US
[71] DOMETIC CORPORATION, US
[22] 2003-08-27
[41] 2004-04-22
[30] US (10/277,322) 2002-10-22

[21] 2,438,738
[13] A1

[51] Int.Cl. 7H01R 13/66 7H01R 13/719
[25] EN
[54] CORRECTING FOR NEAR-END
CROSSTALK UNBALANCE CAUSED
BY DEPLOYMENT OF CROSSTALK
COMPENSATION ON OTHER PAIRS
[54] CORRECTION DU DESEQUILIBRE
PARADIAPHONIQUE CAUSE PAR LE
DEPLOIEMENT DE LA
COMPENSATION DIAPHONIQUE SUR
D'AUTRES PAIRES
[72] HASHIM, AMID I., US
[71] AVAYA TECHNOLOGY CORP., US
[22] 2003-08-25
[41] 2004-04-23
[30] US (10/278,323) 2002-10-23

[21] 2,440,026
[13] A1

[51] Int.Cl. 7H01R 12/28 7H01R 12/12
7H05K 1/14 7H05K 3/36
[25] EN
[54] CONNECTION STRUCTURE
BETWEEN PRINTED CIRCUIT BOARD
AND FLEXIBLE CIRCUIT BOARD
[54] STRUCTURE DE CONNEXION
ENTRE CARTE A CIRCUIT IMPRIME
ET CARTE A CIRCUIT SOUPLE
[72] KITAGAWA, TSUYOSHI, JP
[71] HOSIDEN CORPORATION, JP
[22] 2003-09-08
[41] 2004-04-21
[30] JP (2002-306155) 2002-10-21

[21] 2,440,491
[13] A1

[51] Int.Cl. 7C22C 11/08 7H01M 4/68
[25] EN
[54] LEAD COMPOSITIONS FOR
LEAD-ACID BATTERIES
[54] COMPOSITIONS A BASE DE
PLOMB POUR BATTERIES AU PLOMB
[72] RAND, DAVID ANTHONY JAMES,
AU
[72] LAM, LAN TRIEU, AU
[71] COMMONWEALTH SCIENTIFIC
AND INDUSTRIAL RESEARCH
ORGANISATION, AU
[71] INTERNATIONAL LEAD ZINC
RESEARCH ORGANIZATION, INC., US
[22] 2003-09-08
[41] 2004-04-24
[30] AU (2002952234) 2002-10-24

[21] 2,442,489
[13] A1

[51] Int.Cl. 7G01C 22/00 7B60K 35/00
7G01M 17/00 7B60Q 11/00 7B60K 37/02
7G06F 17/18
[25] EN
[54] TAMPER-EVIDENT USE-
INDICATING ODOMETER AND
ENGINE-TIMER
[54] ENSEMBLE INVOLABLE DE
COMPTEUR KILOMETRIQUE ET
D'ENREGISTREUR DE TEMPS
MOTEUR
[72] SCHAUBLE, RICHARD EGON, CA
[71] SCHAUBLE, RICHARD EGON, CA
[22] 2003-09-25
[41] 2004-04-18
[30] CA (2,408,979) 2002-10-18

[21] 2,442,511
[13] A1

[51] Int.Cl. 7H01M 8/00 7H01M 8/02
[25] EN
[54] FUEL CELL AND METHOD FOR
FORMING
[54] PILE A COMBUSTIBLE ET
METHODE DE FABRICATION
[72] O'NEIL, JAMES, US
[72] CHAMPION, DAVID, US
[72] HERMAN, GREGORY S., US
[72] MARDILOVICH, PETER, US
[71] HEWLETT-PACKARD
DEVELOPMENT COMPANY, L.P., US
[22] 2003-09-25
[41] 2004-04-18
[30] US (10/273,607) 2002-10-18

[21] 2,442,649
[13] A1

[51] Int.Cl. 7E21B 43/16
[25] EN
[54] METHODS OF INTRODUCING
TREATING FLUIDS INTO
SUBTERRANEAN PRODUCING ZONES
[54] METHODE D'INTRODUCTION DE
LIQUIDES DE TRAITEMENT DANS
DES ZONES DE PRODUCTION
SOUTERRAINES
[72] TRINIDAD, MUÑOZ JR., US
[72] BRADLEY, TODD L., US
[71] HALLIBURTON ENERGY
SERVICES, INC., US
[22] 2003-09-25
[41] 2004-04-22
[30] US (10/277,782) 2002-10-22

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[13] A1

[51] Int.Cl. 7B01J 38/04 7C10G 5/00
7C01B 3/02 7B01J 38/10 7B01J 38/12
7C01B 3/32
[25] EN
[54] REGENERATION OF PARTIAL OXIDATION CATALYSTS
[54] REACTIVATION DE CATALYSEURS D'OXYDATION PARTIELLE
[72] CARMICHAEL, LISA M., US
[72] CNOSEN, ROBIN G., US
[71] CONOCOPHILIPS COMPANY, US
[22] 2003-09-26
[41] 2004-04-23
[30] US (10/278,634) 2002-10-23

[21] **2,442,900**
[13] A1

[51] Int.Cl. 7B23B 49/00 7B23B 45/14
[25] EN
[54] AJUSTABLE DRILLING APPARATUS AND ASSOCIATED METHOD
[54] APPAREIL DE PERCAGE REGLABLE ET METHODE DE FONCTIONNEMENT
[72] WHETRO, THOMAS RICHARD, US
[72] ALAM, MAHBOOB, US
[72] GUO, CHORNG-LIN S., US
[71] THE BOEING COMPANY, US
[22] 2003-09-26
[41] 2004-04-18
[30] US (10/273,915) 2002-10-18

[21] **2,443,589**
[13] A1

[51] Int.Cl. 7B29C 44/58 7B29C 33/00
7B29C 44/00 7B29C 44/04
[25] FR
[54] SURMOULE A PETITE BANDE A CROCHETS
[54] OVERMOLDED BAND WITH HOOKS
[72] BILLARANT, FABRICE, FR
[71] APIX, FR
[22] 2003-10-08
[41] 2004-04-23
[30] FR (02 13217) 2002-10-23

[21] **2,443,761**
[13] A1

[51] Int.Cl. 7B60K 15/03
[25] EN
[54] FUEL TANK FOR AN ALL-TERRAIN VEHICLE
[54] RESERVOIR DE CARBURANT POUR VEHICULE TOUT TERRAIN
[72] CARBONNEAU, SIMON, CA
[72] TALBOT, MARTIN, CA
[72] DUBE, FRANK, CA
[72] MORIN, VINCENT, CA
[72] MERCIER, DANIEL, CA
[71] BOMBARDIER RECREATIONAL PRODUCTS, CA
[22] 2003-10-20
[41] 2004-04-18
[30] US (60/419106) 2002-10-18

[21] **2,443,765**
[13] A1

[51] Int.Cl. 7E01H 4/02
[25] EN
[54] SNOW GROOMER PLOW ASSEMBLY
[54] LAME DE DAMEUSE DE NEIGE
[72] PELLETIER, MICHEL, CA
[71] BOMBARDIER RECREATIONAL PRODUCTS, CA
[22] 2003-10-22
[41] 2004-04-22
[30] US (60/419995) 2002-10-22

[21] **2,443,858**
[13] A1

[51] Int.Cl. 7B65D 5/42 7B65D 43/16
7B65D 5/66
[25] EN
[54] CARTON STRUCTURE AND SHEET MATERIAL PRODUCT
[54] PRODUIT CONSTITUE D'UNE STRUCTURE EN CARTON ET DE MATERIAU EN FEUILLES
[72] YOCUM, JAMES A., US
[71] DOPACO, INC., US
[22] 2003-10-03
[41] 2004-04-21
[30] US (10/274,047) 2002-10-21

[21] **2,443,911**
[13] A1

[51] Int.Cl. 7B01D 53/76
[25] EN
[54] METHOD FOR ABATEMENT OF WASTE OXIDE GAS EMISSIONS
[54] METHODE DE REDUCTION DES EMISSIONS DE GAZ RESIDUAIRES CONTENANT DES OXYDES
[72] MYERS, RONALD EUGENE, US
[72] DAY, JAMES CLARENCE, US
[72] DECOURCY, MICHAEL STANLEY, US
[72] LONZETTA, CHARLES MICHAEL, US
[71] ROHM AND HAAS COMPANY, US
[22] 2003-10-06
[41] 2004-04-18
[30] US (60/419,555) 2002-10-18

[21] **2,444,045**
[13] A1

[51] Int.Cl. 7B65G 15/12 7B65G 49/00
7B05B 15/02 7B05B 15/12
[25] EN
[54] CONVEYOR AND POWDER PAINT COLLECTION AND METHOD
[54] CONVOYEUR, COLLECTEUR DE PEINTURE EN POUDRE, ET METHODE DE FONCTIONNEMENT
[72] HARE, BRADLEY M., US
[72] CANTON, RICHARD A., US
[72] KREUZER, BERND, DE
[72] MAINIERI, WILLIAM, DE
[71] ACCO SYSTEMS, INC., US
[22] 2003-10-08
[41] 2004-04-23
[30] US (60/420,656) 2002-10-23
[30] US (UNKNOWN) 2003-09-25

[21] **2,444,144**
[13] A1

[51] Int.Cl. 7G08G 1/01 7G08G 1/09
[25] EN
[54] VARIABLE SPEED LIMIT SYSTEM
[54] SYSTEME A VITESSE-LIMITE VARIABLE
[72] BERGAN, TERRY, CA
[72] BUSHMAN, ROBERT, CA
[71] INTERNATIONAL ROAD DYNAMICS INC., CA
[22] 2003-10-03
[41] 2004-04-21
[30] US (10/274,042) 2002-10-21

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[21] **2,444,171**
[13] A1

[51] Int.Cl. 7C23C 2/14 7C23C 2/24
[25] EN
[54] A METHOD FOR PARTIALLY STRIPPING A COATING FROM THE SURFACE OF A SUBSTRATE, AND RELATED ARTICLES AND COMPOSITIONS
[54] METHODE D'ENLEVEMENT PARTIEL D'UN REVETEMENT DE LA SURFACE D'UN SUBSTRAT, ET ARTICLES ET COMPOSITIONS CONNEXES
[72] MACDONALD, LEO S., US
[72] GROSSKLAUS, WARREN D., US
[72] WEI, BIN, US
[72] SHAW, MICHAEL J., US
[72] LAGRAFF, JOHN R., US
[72] FERRIGNO, STEPHEN J., US
[72] COLAIZZI, TRIS, JP
[71] GENERAL ELECTRIC COMPANY, US
[22] 2003-10-09
[41] 2004-04-21
[30] US (10/273,727) 2002-10-21

[21] **2,444,233**
[13] A1

[51] Int.Cl. 7B25B 13/48 7B25B 33/00
7B23K 37/00 7B25B 23/02 7B23P 19/04
7B25B 27/14 7B23K 9/32
[25] EN
[54] CONFIGURABLE SECURING ASSEMBLY FOR NECK OF WELDING GUN
[54] FIXATION CONFIGURABLE POUR COL DE PISTOLET DE SOUDAGE
[72] GIESE, WILLIAM R., US
[71] ILLINOIS TOOL WORKS INC., US
[22] 2003-10-08
[41] 2004-04-23
[30] US (10/278,319) 2002-10-23

[21] **2,444,281**
[13] A1

[51] Int.Cl. 7B23K 9/26
[25] EN
[54] APPARATUS AND METHOD FOR PROTECTING A WELDING IMPLEMENT CONTACT TIP
[54] DISPOSITIF ET METHODE DE PROTECTION POUR OUTIL DE SOUDAGE
[72] KEEGAN, JAMES M., US
[71] ILLINOIS TOOL WORKS INC., US
[22] 2003-10-08
[41] 2004-04-24
[30] US (10/280,478) 2002-10-24

[21] **2,444,314**
[13] A1

[51] Int.Cl. 7F16F 15/133 7F16D 3/14
[25] EN
[54] VIBRATION DECOUPLER
[54] DISPOSITIF DE DECOUPLAGE DE VIBRATIONS
[72] KUSEL, RUDOLF, AT
[71] BOMBARDIER RECREATIONAL PRODUCTS, CA
[22] 2003-10-23
[41] 2004-04-23
[30] US (60/420257) 2002-10-23

[21] **2,444,540**
[13] A1

[51] Int.Cl. 7B65B 13/18 7B65G 57/03
7B65B 13/32
[25] EN
[54] STACKER WITH INTEGRAL STRAPPER AND MODULAR HEAD ASSEMBLY
[54] EMPILEUR AVEC CERCLEUSE INTEGREE ET TETE MODULAIRE
[72] TIPTON, ALLISON D., US
[71] ILLINOIS TOOL WORKS INC., US
[22] 2003-10-07
[41] 2004-04-18
[30] US (10/274,342) 2002-10-18

[21] **2,444,556**
[13] A1

[51] Int.Cl. 7F16K 31/06 7F16F 9/34
[25] EN
[54] SOLENOID OPERATED SLEEVE VALVE
[54] VANNE A MANCHON COMMANDEE PAR ELECTRO-AIMANT
[72] MORENO, JORGE ALBERTO, US
[72] CAPOCCIA, GREGORY JON, US
[72] KOENINGS, ANTHONY GERHARD, US
[71] EATON CORPORATION, US
[22] 2003-10-10
[41] 2004-04-24
[30] US (10/279,432) 2002-10-24

[21] **2,444,560**
[13] A1

[51] Int.Cl. 7B64C 1/26 7B64C 39/12
7B64C 3/38
[25] EN
[54] METHOD AND APPARATUS FOR ROTATABLY SUPPORTING MOVABLE COMPONENTS, INCLUDING CANARDS
[54] METHODE ET DISPOSITIF DE SOUTIEN ROTATIF D'ELEMENTS MOBILES, Y COMPRIS DE PLANS CANARD
[72] MCKINNEY, P. BRIAN, US
[72] PINEDA, JOSEPH R., US
[72] BATH, DAVID L., US
[72] JONES, KELLY T., US
[71] THE BOEING COMPANY, US
[22] 2003-10-15
[41] 2004-04-21
[30] US (60/420,196) 2002-10-21
[30] US (60/420,621) 2002-10-22
[30] US (60/420,668) 2002-10-22
[30] US (60/420,670) 2002-10-22

[21] **2,444,605**
[13] A1

[51] Int.Cl. 7B61K 9/04 7G01K 13/08
7G01J 5/10 7G08B 21/18
[25] EN
[54] REMOTE DETECTION OF RAILROAD WHEEL AND BEARING TEMPERATURE APPARATUS AND METHOD
[54] APPAREIL ET METHODE DE DETECTION A DISTANCE DE LA TEMPERATURE DES ROUES ET DES ROULEMENTS DE WAGONS
[72] BARTONEK, MARK, US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2003-10-02
[41] 2004-04-18
[30] US (10/274,217) 2002-10-18

[21] **2,444,679**
[13] A1

[51] Int.Cl. 7A61K 9/32
[25] EN
[54] TABLET COATING
[54] ENROBAGE DE COMPRIMES
[72] GAUTHIER, FRANCOIS, FR
[72] REEVE, PAUL FRANCIS, FR
[72] TATIN, JOHAN, FR
[72] DUCCINI, YVES, FR
[71] ROHM AND HAAS COMPANY, US
[22] 2003-10-15
[41] 2004-04-22
[30] EP (02292620.8) 2002-10-22

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[21] **2,444,692**
[13] A1

[51] Int.Cl. 7A61K 31/5395 7A61K 45/06
7A61P 33/14 7A61K 31/16 7A61K 31/17
7A61K 31/277 7A61K 31/415
[25] EN
[54] USE OF NEURONAL SODIUM CHANNEL ANTAGONISTS FOR THE CONTROL OF ECTOPARASITES IN HOMEOTHERMIC ANIMALS
[54] UTILISATION D'ANTAGONISTES DES CANAUX SODIQUES NEURONAUX POUR LUTTER CONTRE LES ECTOPARASITES D'ANIMAUX HOMEOTHERMES
[72] HEANEY, KATHLEEN, US
[72] DUNNEY, SUSAN, US
[72] RUGG, DOUGLAS, US
[71] WYETH COMPANY, US
[22] 2003-10-15
[41] 2004-04-21
[30] US (60/419,887) 2002-10-21

[21] **2,444,697**
[13] A1

[51] Int.Cl. 7C10M 135/18 7C10M 101/00
[25] EN
[54] LONG LUBRICATING OIL WITH ENHANCED OXIDATION AND NITROGEN RESISTANCE
[54] HUILE LUBRIFIANTE LONGUE DUREE POSSEDANT UNE MEILLEURE RESISTANCE A L'OXYDATION ET A LA REACTION AVEC L'AZOTE
[72] CARTWRIGHT, STANLEY JAMES, CA
[71] EXXONMOBIL RESEARCH AND ENGINEERING COMPANY, US
[22] 2003-10-15
[41] 2004-04-18
[30] US (60/419,745) 2002-10-18
[30] US (UNKNOWN) 2003-10-10

[21] **2,444,837**
[13] A1

[51] Int.Cl. 7F25D 3/00 7F28F 13/00
7F28F 21/00 7A61F 7/10
[25] EN
[54] METHOD AND THERMALLY ACTIVE CONVECTION APPARATUS AND METHOD FOR ABSTRACTING HEAT WITH CIRCULATION INTERMEDIATE THREE DIMENSIONAL-PARITY HEAT TRANSFER ELEMENTS IN BI-PHASE HEAT EXCHANGING COMPOSITION
[54] METHODE ET APPAREIL A CONVECTION THERMO-ACTIF, ET METHODE D'EXTRACTION DE LA CHALEUR AVEC ELEMENTS DE TRANSFERT THERMIQUE A PARITE TRIDIMENSIONNELLE INTERMEDIAIRE DE LA CIRCULATION DANS UNE COMPOSITION D'ECHANGE THERMIQUE BIPHASEE
[72] NOEL, THOMAS P., US
[71] NOEL, THOMAS P., US
[22] 2003-10-15
[41] 2004-04-18
[30] US (10/274,161) 2002-10-18

[21] **2,444,869**
[13] A1

[51] Int.Cl. 7B64C 13/24 7B64F 5/00
7B64C 9/04 7B64C 39/12 7B64C 1/26
[25] EN
[54] METHOD AND APPARATUS FOR ACTUATING MOBILE COMPONENTS, INCLUDING CANARDS, OVER MULTIPLE RANGES
[54] METHODE ET DISPOSITIF D'ACTIONNEMENT D'ELEMENTS MOBILES, Y COMPRIS DE PLANS CANARD, SUR DES PLAGES MULTIPLES
[72] JONES, KELLY T., US
[71] THE BOEING COMPANY, US
[22] 2003-10-15
[41] 2004-04-21
[30] US (60/420,196) 2002-10-21
[30] US (60/420,621) 2002-10-22
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[30] US (60/420,670) 2002-10-22

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[13] A1

[51] Int.Cl. 7B61C 15/10 7B61K 3/02
7B61F 17/12
[25] EN
[54] RAILWAY TRAIN FRICTION MANAGEMENT AND CONTROL SYSTEM AND METHOD
[54] SYSTEME ET METHODE DE GESTION ET DE CONTROLE DU FROTTEMENT DES ROUES D'UN TRAIN SUR LES RAILS
[72] KUMAR, AJITH KUTTANNAIR, US
[72] PALEKAR, VISHWESH MAHESH, US
[72] POLLEY, JOHN, US
[72] GIAMMARISE, ANTHONY, US
[72] LU, CHI-HOUNG EDDIE, US
[71] GENERAL ELECTRIC COMPANY, US
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[41] 2004-04-18
[30] US (60/419,673) 2002-10-18
[30] US (10/606,722) 2003-06-26

[21] **2,444,909**
[13] A1

[51] Int.Cl. 7G01N 37/00 7G01N 33/49
7G01N 21/78
[25] EN
[54] METHOD FOR DETECTING AND COMPENSATING AN UNDERDOSAGE OF TEST STRIPS
[54] METHODE DE DETECTION ET DE COMPENSATION DE DOSE INSUFFISANTE DES BANDES D'ESSAI
[72] HOENES, JOACHIM, DE
[72] PACHL, RUDOLF, DE
[71] F. HOFFMANN-LA ROCHE AG, CH
[22] 2003-10-15
[41] 2004-04-18
[30] DE (102 48 555.0) 2002-10-18

[21] **2,444,917**
[13] A1

[51] Int.Cl. 7C23C 4/08 7C23C 4/06
7F02K 9/60
[25] EN
[54] COLD SPRAYED COPPER FOR ROCKET ENGINE APPLICATIONS
[54] CUIVRE PULVERISE A FROID SUR DES COMPOSANTS DE MOTEUR-FUSEE
[72] HAYNES, JEFFREY D., US
[72] JEGANATHAN, KARTHIKEYAN, US
[71] UNITED TECHNOLOGIES CORPORATION, US
[22] 2003-10-15
[41] 2004-04-18
[30] US (10/419,403) 2002-10-18
[30] US (10/671,683) 2003-09-29

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[13] A1
[51] Int.Cl. 7B23P 6/00 7B23P 15/02
7B23Q 17/20
[25] EN
[54] SYSTEMS AND METHODS FOR AUTOMATED SENSING AND MACHINING FOR REPAIRING AIRFOILS OF BLADES
[54] SYSTEMES ET METHODES DE DETECTION ET D'USINAGE AUTOMATIQUES POUR REPARER LES PROFILS AERODYNAMIQUES DE PALES
[72] WANG, WEIPING, US
[72] LEE, MARTIN KIN-FEI, US
[72] WEI, BIN, US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2003-10-09
[41] 2004-04-23
[30] US (10/278,492) 2002-10-23

[21] **2,444,929**
[13] A1
[51] Int.Cl. 7C23G 1/00 7C23G 1/02
[25] EN
[54] A PROCESS FOR REMOVING ALUMINOSILICATE MATERIAL FROM A SUBSTRATE, AND RELATED COMPOSITIONS
[54] METHODE D'ENLEVEMENT D'UN MATERIAU A BASE D'ALUMINOSILICATE D'UN SUBSTRAT, ET COMPOSITIONS CONNEXES
[72] FERRIGNO, STEPHEN J., US
[72] ROSENZWEIG, MARK A., US
[72] ZIMMERMAN, ROBERT G., JR., US
[72] JOHNSON, CURTIS A., US
[72] KOOL, LAWRENCE B., US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2003-10-09
[41] 2004-04-21
[30] US (10/277,279) 2002-10-21

[21] **2,444,979**
[13] A1
[51] Int.Cl. 7F02C 7/36 7F02K 3/00 7F01D 25/04 7F01D 25/28
[25] FR
[54] SYSTEME DE DECOUPLAGE PAR CHARGE EXPLOSIVE D'UNE SOUFFLANTE D'UN TURBOREACTEUR
[54] EXPLOSIVE DECOUPLING SYSTEM FOR A TURBOJET NOZZLE
[72] KERVISTIN, ROBERT, FR
[72] DESINDES, JEAN-MARIE, FR
[72] BINETRUY, GABRIEL, FR
[71] SNECMA MOTEURS, FR
[22] 2003-10-16
[41] 2004-04-23
[30] FR (02 13203) 2002-10-23

[21] **2,444,982**
[13] A1
[51] Int.Cl. 7F01D 9/00 7F02C 7/00 7F01D 25/24
[25] FR
[54] CARTER, COMPRESSEUR, TURBINE ET TURBO MOTEUR A COMBUSTION COMPRENANT UN TEL CARTER
[54] CRANKCASE, COMPRESSOR, TURBINE AND COMBUSTION TURBINE ENGINE COMPRISING SAID CRANKCASE
[72] LE BIEZ, PHILIPPE, FR
[72] MONS, CLAUDE, FR
[72] LEBRET, YANN, FR
[71] SNECMA MOTEURS, FR
[22] 2003-10-16
[41] 2004-04-22
[30] FR (02 13144) 2002-10-22

[21] **2,444,983**
[13] A1
[51] Int.Cl. 7A61K 7/135 7A61K 7/06 7A61K 7/09 7A61K 7/13
[25] FR
[54] EMULSION CREME OXYDANTE, HUILE-DANS-EAU, POUR LE TRAITEMENT DES FIBRES KERATINIQUES HUMAINES
[54] OXIDIZING OIL-IN-WATER CREAM EMULSION FOR THE TREATMENT OF HUMAN KERATIN FIBRES
[72] LEGRAND, FREDERIC, FR
[71] L'OREAL, FR
[22] 2003-10-20
[41] 2004-04-23
[30] FR (0213240) 2002-10-23

[21] **2,444,984**
[13] A1
[51] Int.Cl. 7G06K 7/00 7B64D 31/00 7G06K 19/00
[25] FR
[54] APPAREIL DE LECTURE DE CONNECTEURS D'IDENTIFICATION
[54] READING DEVICE FOR IDENTIFICATION CONNECTORS
[72] MENGUY, ROGER, FR
[72] DRUESNE, JEAN-MARC, FR
[72] BREGAINT, CHRISTIAN, FR
[72] CHEMINOT, PATRICE, FR
[71] SNECMA SERVICES, FR
[71] HISPAANO-SUIZA, FR
[22] 2003-10-20
[41] 2004-04-21
[30] FR (02 13094) 2002-10-21

[21] **2,445,057**
[13] A1
[51] Int.Cl. 7F02C 9/18 7F02C 7/00
[25] EN
[54] SELF-ASPIRATING HIGH-AREA-RATIO INTER-TURBINE DUCT ASSEMBLY FOR USE IN A GAS TURBINE ENGINE
[54] CONDUIT INTER-TURBINE A RAPPORT DE SECTION ELEVE A AUTO-ASPIRATION POUR TURBINE A GAZ
[72] GRAZIOSI, PAOLO, US
[72] KIRTLEY, KEVIN, US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2003-10-09
[41] 2004-04-24
[30] US (10/279,514) 2002-10-24

[21] **2,445,084**
[13] A1
[51] Int.Cl. 7A01D 41/12 7A01F 12/44
[25] EN
[54] COMBINE WITH STRAW CHOPPER
[54] MOISSONNEUSE-BATTEUSE AVEC HACHEUR DE PAILLE
[72] WEICHHOLDT, DIRK, FR
[72] LAUER, FRITZ, DE
[71] DEERE & COMPANY, US
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[41] 2004-04-23
[30] DE (102 49 257.3) 2002-10-23

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[21] **2,445,115**
 [13] A1

[51] Int.Cl. 7E01B 7/22 7E01B 7/20 7E01B
 9/48
 [25] EN
 [54] RAIL-FASTENING DEVICE
 [54] DISPOSITIF DE FIXATION DE
 RAIL
 [72] SCHWIEDE, KARL, CH
 [71] SCHWIHAG GESELLSCHAFT FÜR
 EISENBAHNOBERBAU MBH, CH
 [22] 2003-10-14
 [41] 2004-04-23
 [30] DE (102 49 500.9) 2002-10-23

[21] **2,445,164**
 [13] A1

[51] Int.Cl. 7B65D 21/032 7B65D 5/18
 7B65D 5/42
 [25] EN
 [54] PASSIVE INTERLOCK
 STRUCTURE
 [54] STRUCTURE A EMBOITEMENT
 PASSIF
 [72] MCLEOD, MICHAEL B., US
 [72] RITTER, KARL M., US
 [71] STONE CONTAINER
 CORPORATION, US
 [22] 2003-10-16
 [41] 2004-04-18
 [30] US (10/273,661) 2002-10-18

[21] **2,445,170**
 [13] A1

[51] Int.Cl. 7A47L 15/50 7A47L 15/42
 [25] EN
 [54] DISHWASHER UTILITY BASKET
 [54] PANIER TOUT USAGE POUR
 LAVE-VAISSELLE
 [72] MIILU, JOHN H., US
 [72] WENDT, KARL R. C., US
 [72] ALLEN, GINGER L., US
 [72] VAUGHN, CHRISTOPHER W., US
 [72] HAGANS, HEATHER M., US
 [72] TULLER, BARRY E., US
 [71] MAYTAG CORPORATION, US
 [22] 2003-10-16
 [41] 2004-04-24
 [30] US (10/279,306) 2002-10-24

[21] **2,445,192**
 [13] A1

[51] Int.Cl. 7B62D 21/15 7B62D 21/03
 [25] EN
 [54] STRUCTURE FOR CONTROLLED
 DEFORMATION OF BODY SIDE
 STRUCTURE
 [54] STRUCTURE POUR LA
 DEFORMATION CONTROLEE DES
 STRUCTURE LATERALES D'UNE
 CARROSSERIE
 [72] MCCLURE, KERRY, US
 [72] ISHIBASHI, KENGO, US
 [72] DICATO, HENRY, US
 [72] ZUMMALLE, ROBERT, US
 [72] CARDIMEN, PETER, US
 [72] MALCOLM, SKYE, US
 [71] HONDA MOTOR CO., LTD., JP
 [22] 2003-10-16
 [41] 2004-04-18
 [30] US (60/419,638) 2002-10-18

[21] **2,445,206**
 [13] A1

[51] Int.Cl. 7A47L 9/14 7A47L 9/02 7A47L
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 [25] EN
 [54] DIRT CUP FOR VACUUM
 CLEANER
 [54] VIDE-POUSSIÈRE D'ASPIRATEUR
 [72] MUDD, AMY N., US
 [71] MATSUSHITA ELECTRIC
 CORPORATION OF AMERICA, US
 [22] 2003-10-16
 [41] 2004-04-18
 [30] US (60/419,660) 2002-10-18

[21] **2,445,208**
 [13] A1

[51] Int.Cl. 7A45B 11/00
 [25] EN
 [54] DEVICE FOR FIXING A SCREEN,
 FOR EXAMPLE A SUN SCREEN, A
 RAIN SCREEN OR THE LIKE TO A
 SUPPORT
 [54] DISPOSITIF PERMETTANT DE
 FIXER UN ECRAN, PAR EXEMPLE UN
 ECRAN SOLAIRE, UN ECRAN ANTI-
 PLUIE OU TOUT AUTRE ARTICLE
 SEMBLABLE, A UN SUPPORT
 [72] BRUTSAERT, SOFIE, BE
 [71] BRUTSAERT TRADING, BESLOTEN
 VENNOOTSCHAP MET BEPERKTE
 AANSPRAKELIJKEID, BE
 [22] 2003-10-10
 [41] 2004-04-18
 [30] BE (2002/0599) 2002-10-18

[21] **2,445,209**
 [13] A1

[51] Int.Cl. 7C07C 263/10
 [25] EN
 [54] PROCESS FOR THE
 PURIFICATION OF
 TOLUENEDIISOCYANATE
 INCORPORATING A DIVIDING-WALL
 DISTILLATION COLUMN FOR THE
 FINAL PURIFICATION
 [54] PROCEDE POUR LA
 PURIFICATION DU
 TOLUENEDIISOCYANATE SUR UNE
 COLONNE DE DISTILLATION A
 PAROI DE SEPARATION POUR
 L'ETAPE FINALE
 [72] GRUEN, MARCUS PAUL, DE
 [72] BRADY, BILL JR., DE
 [72] SCHAL, HANS-PETER, DE
 [72] VERKERK, KAI, DE
 [72] KEGGENHOFF, BERTHOLD, DE
 [71] BAYER AKTIENGESELLSCHAFT,
 DE
 [22] 2003-10-16
 [41] 2004-04-22
 [30] EP (02023662.6) 2002-10-22

[21] **2,445,213**
 [13] A1

[51] Int.Cl. 7A61F 6/04
 [25] EN
 [54] CONDOM WITH WEARING
 AUXILIARY DEVICE
 [54] CONDOM A DISPOSITIF
 AUXILIAIRE
 [72] TSUGAWA, WATARU, JP
 [71] SHOEI LIMITED CO., JP
 [22] 2003-10-16
 [41] 2004-04-22
 [30] JP (2002-306657) 2002-10-22
 [30] JP (2002-306658) 2002-10-22

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[21] **2,445,215**
[13] A1

[51] Int.Cl. 7G06F 17/60
[25] EN
[54] A METHOD TO FACILITATE A COLLABORATIVE SUPPLY OF MATERIALS
[54] METHODE FACILITANT LA FOURNITURE CONCERTEE DE DOCUMENTS
[72] D'ALESSIO, CHRISTOPHER JAMES, US
[72] FEHLBERG, JAMES ELLIS, US
[72] ZOELLNER, MONICA LEONA, US
[72] TENNANT, DANIEL PATRICK, US
[72] VARGAS, JAMES SCOTT, US
[72] NODWELL, NEIL, US
[72] AUBERT, ROCH JOSEPH, US
[72] KORCZYNSKI, EVELINE, US
[72] PULFORD, JOHN JERALD, US
[71] KRAFT FOODS HOLDINGS, INC., US
[22] 2003-10-16
[41] 2004-04-22
[30] US (10/277,633) 2002-10-22

[21] **2,445,217**
[13] A1

[51] Int.Cl. 7G01V 15/00 7H01R 29/00
[25] EN
[54] METHOD FOR FIELD PROGRAMMABLE RADIO FREQUENCY DOCUMENT IDENTIFICATION DEVICES
[54] METHODE DE PROGRAMMATION SUR LE TERRAIN DE DISPOSITIFS D'IDENTIFICATION DE DOCUMENT A RADIOFRÉQUENCE
[72] PIERCE, JEFFREY D., US
[72] OBREA, ANDREI, US
[72] FOTH, THOMAS J., US
[72] ROMANSKY, BRIAN M., US
[72] CHATPAR, ANAND V., US
[71] PITNEY BOWES INC., US
[22] 2003-10-16
[41] 2004-04-18
[30] US (60/419,361) 2002-10-18
[30] US (10/431,066) 2003-05-07

[21] **2,445,218**
[13] A1

[51] Int.Cl. 7G01V 15/00 7H01R 29/00
7G08C 17/02
[25] EN
[54] METHOD FOR FIELD PROGRAMMING RADIO FREQUENCY IDENTIFICATION DEVICES THAT CONTROL REMOTE CONTROL DEVICES
[54] METHODE DE PROGRAMMATION SUR LE TERRAIN DE DISPOSITIFS D'IDENTIFICATION A RADIOFRÉQUENCE QUI COMMANDENT DES DISPOSITIFS TELECOMMANDES
[72] CHATPAR, ANAND V., US
[72] ROMANSKY, BRIAN M., US
[72] FOTH, THOMAS J., US
[72] PIERCE, JEFFREY D., US
[71] PITNEY BOWES INC., US
[22] 2003-10-16
[41] 2004-04-18
[30] US (60/419,361) 2002-10-18
[30] US (10/430,911) 2003-05-07

[21] **2,445,219**
[13] A1

[51] Int.Cl. 7G01V 15/00 7H01R 29/00
[25] EN
[54] METHOD AND APPARATUS FOR FIELD PROGRAMMING RADIO FREQUENCY IDENTIFICATION DEVICES
[54] METHODE ET APPAREIL DE PROGRAMMATION SUR PLACE DE DISPOSITIFS D'IDENTIFICATION RADIOFRÉQUENCE
[72] OBREA, ANDREI, US
[72] CHATPAR, ANAND V., US
[72] FOTH, THOMAS J., US
[72] ROMANSKY, BRIAN M., US
[72] PIERCE, JEFFREY D., US
[71] PITNEY BOWES INC., US
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[41] 2004-04-18
[30] US (60/419,361) 2002-10-18
[30] US (10/430,597) 2003-05-07

[21] **2,445,231**
[13] A1

[51] Int.Cl. 7B62D 21/15
[25] EN
[54] SIDE IMPACT CONTROL STRUCTURE
[54] STRUCTURE DE PROTECTION CONTRE LES CHOCS LATERAUX
[72] MCCLURE, KERRY, US
[72] ISHIBASHI, KENGO, US
[72] CARDIMEN, PETER, US
[72] ZUMMALLEN, ROBERT, US
[72] DICATO, HENRY, US
[72] MALCOLM, SKYE, US
[71] HONDA MOTOR CO., LTD., JP
[22] 2003-10-16
[41] 2004-04-18
[30] US (60/419,638) 2002-10-18

[21] **2,445,232**
[13] A1

[51] Int.Cl. 7B32B 15/06 7F02F 11/00
[25] EN
[54] ANTI-FRET PRIMER FOR MULTILAYER GASKETS
[54] APPRET ANTI-USURE POUR JOINTS D'ETANCHEITE MULTICOUCHES
[72] GRANT-ACQUAH, FRANK, US
[72] POPIELAS, FRANK, US
[72] KESTLY, MIKE, US
[71] DANA CORPORATION, US
[22] 2003-10-16
[41] 2004-04-21
[30] US (10/274,865) 2002-10-21

[21] **2,445,356**
[13] A1

[51] Int.Cl. 7A61L 27/38 7A61K 35/12
7A61L 27/14 7A61K 35/32 7A61L 27/36
7A61L 27/54
[25] EN
[54] BIOCOMPATIBLE SCAFFOLDS FOR LIGAMENT OR TENDON REPAIR
[54] STRUCTURES BIOCOPATIBLES POUR LA REPARATION DE LIGAMENTS ET DE TENDONS
[72] HWANG, JULIA, US
[72] MELICAN, MORA CAROLYNNE, US
[72] BINETTE, FRANCOIS, US
[72] ZIMMERMAN, MARK, US
[71] ETHICON, INC., US
[22] 2003-10-17
[41] 2004-04-18
[30] US (60/419,539) 2002-10-18
[30] US (60/420,093) 2002-10-18
[30] US (10/374,754) 2003-02-25

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[21] **2,445,360**
[13] A1

[51] Int.Cl. 7A61B 18/00 7A61B 6/00
7A61B 8/00 7G06F 19/00 7G06T 11/00
7A61B 5/01 7A61B 18/02 7A61B 5/0408
7A61B 5/05 7A61B 5/053 7A61B 18/06
7A61B 18/18
[25] EN
[54] REAL-TIME MONITORING AND
MAPPING OF ABLATION LESION
FORMATION IN THE HEART
[54] SURVEILLANCE ET
CARTOGRAPHIE EN TEMPS REEL
POUR L'ABLATION DE LESIONS
CARDIAQUES
[72] KEIDAR, YARON, IL
[71] BIOSENSE, INC., US
[22] 2003-10-17
[41] 2004-04-21
[30] US (10/277,079) 2002-10-21

[21] **2,445,364**
[13] A1

[51] Int.Cl. 7C07K 1/14 7C09H 3/00 7A23J
1/04 7C07K 14/78
[25] EN
[54] METHOD FOR PRODUCING FISH
GELATIN PEPTIDE
[54] METHODE DE PRODUCTION DE
PEPTIDE DE GELATINE DE POISSON
[72] KAWAHARA, HIROYUKI, JP
[72] TANIHATA, TAKAYUKI, JP
[71] NIPPON SUISAN KAISHA, LTD., JP
[22] 2003-10-17
[41] 2004-04-22
[30] JP (306711/2002) 2002-10-22

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

[51] Int.Cl. 7A61B 10/00
[25] EN
[54] LOCALIZATION MECHANISM
FOR AN MRI COMPATIBLE BIOPSY
DEVICE
[54] MECANISMES DE
LOCALISATION POUR UN DISPOSITIF
DE BIOPSIE COMPATIBLE AVEC
L'IRM
[72] THOMPSON, ERIC W., US
[72] TSONTON, MARK, US
[72] TINSLEY, JOHN C. III, US
[71] ETHICON ENDO-SURGERY, INC.,
US
[22] 2003-10-17
[41] 2004-04-18
[30] US (10/273,445) 2002-10-18

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

[51] Int.Cl. 7G01N 33/50 7G01N 33/557
[25] EN
[54] METHOD OF REDUCING
ANALYSIS TIME OF ENDPOINT-TYPE
REACTION PROFILES
[54] METHODE DE REDUCTION DU
TEMPS D'ANALYSE DES PROFILS DE
MESURE EN FIN DE REACTION
[72] MATZINGER, DAVID, US
[71] LIFESCAN, INC., US
[22] 2003-10-17
[41] 2004-04-21
[30] US (10/278,167) 2002-10-21

[21] **2,445,371**
[13] A1

[51] Int.Cl. 7H01R 4/24 7H01R 13/64
[25] EN
[54] DEVICE FOR CONNECTING AN
ELECTRICAL LOAD TO AN
INSULATED POWER SUPPLY CABLE
[54] DISPOSITIF DE RACCORDEMENT
D'UNE CHARGE ELECTRIQUE A UN
CABLE D'ALIMENTATION ISOLE
[72] ZENABONI, LUCA, IT
[71] NEMO S.P.A., IT
[22] 2003-10-17
[41] 2004-04-24
[30] IT (MI2002A002257) 2002-10-24

[21] **2,445,401**
[13] A1

[51] Int.Cl. 7A61G 5/10 7A47C 1/00
[25] EN
[54] WHEELCHAIR
[54] FAUTEUIL ROULANT
[72] YOSHINAGA, YOSHIHARU, JP
[72] HIRATA, TAKAYUKI, JP
[72] KIMURA, NORITAKA, JP
[72] AIZAWA, KAZUSHI, JP
[72] KIMURA, NORIHIDE, JP
[72] HACHISUKA, MASAHIRO, JP
[71] KIMURA, NORITAKA, JP
[22] 2003-10-17
[41] 2004-04-22
[30] JP (2002-306539) 2002-10-22
[30] JP (2003-147282) 2003-05-26

[21] **2,445,407**
[13] A1

[51] Int.Cl. 7C07C 273/14 7C05C 9/00
7C07C 273/02 7C09K 3/18
[25] EN
[54] A UREA BASED GRANULE BLEND
FOR ICE-MELTING AND REDUCING
GRANULE CAKING
[54] MELANGE DE GRANULES A BASE
D'UREE POUR LE DEGLACAGE ET LA
REDUCTION DE L'AGGLOMERATION
DES GRANULES
[72] SANDS, ROBERT M., GB
[72] TOMLINSON, LAWRENCE N., GB
[71] BASIC SOLUTIONS LIMITED, GB
[22] 2003-10-17
[41] 2004-04-18
[30] GB (0224240.2) 2002-10-18

[21] **2,445,412**
[13] A1

[51] Int.Cl. 7H01R 24/04
[25] EN
[54] HIGH PERFORMANCE JACK FOR
TELECOMMUNICATION
APPLICATIONS
[54] CONNECTEUR HAUTE
PERFORMANCE POUR
TELECOMMUNICATION
[72] HERRING, NATHANIEL L., US
[72] MILNER, JOHN J., US
[72] ABUGHAZALEH, SHADI A., US
[72] HABIB, NAVED, US
[72] RUETSCH, RANDOLPH, US
[71] HUBBELL INCORPORATED, US
[22] 2003-10-17
[41] 2004-04-21
[30] US (10/274,369) 2002-10-21

[21] **2,445,425**
[13] A1

[51] Int.Cl. 7G01F 15/02 7G01F 15/04
7G01F 15/16
[25] EN
[54] TEMPERATURE COMPENSATED
ROTARY METER
[54] DEBITMETRE ROTATIF A
COMPENSATION DE TEMPERATURE
[72] PODGERS, ALEXANDER R., US
[72] HOPFE, HELMUT W., US
[71] AMERICAN METER COMPANY, US
[22] 2003-10-17
[41] 2004-04-21
[30] US (10/065,458) 2002-10-21

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[21] **2,445,469**
[13] A1

[51] Int.Cl. 7A01G 23/091
[25] EN
[54] APPARATUS AND METHOD FOR
SEVERING A TREE AND REDUCING
THE TREE STUMP
[54] DISPOSITIF ET METHODE DE
COUPE D'ARBRE ET DE REDUCTION
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[72] WILDEY, ALLAN J., CA
[71] TIMBERJACK INC., CA
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[41] 2004-04-18
[30] US (60/419,905) 2002-10-18

[21] **2,445,474**
[13] A1

[51] Int.Cl. 7B23K 37/047 7B23K 26/24
[25] EN
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AND METHOD FOR LONGITUDINAL
WELDING OF PROFILES
[54] DISPOSITIF ET METHODE DE
SOUDEAGE FIXE POUR LE SOUDAGE
LONGITUDINAL DE PROFILS
[72] KRUECKELS, THOMAS, DE
[71] DREISTERN-WERK
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[41] 2004-04-18
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[21] **2,445,476**
[13] A1

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[25] EN
[54] PANEL FITMENT SYSTEM
[54] SYSTEME D'ENCASTREMENT
PAR PANNEAUX
[72] GRIMES, PHILIP R., CA
[71] 718013 ONTARIO LTD., CA
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[30] US (60/419,523) 2002-10-21

[21] **2,445,491**
[13] A1

[51] Int.Cl. 7E01B 9/40
[25] EN
[54] TIE PLATE
[54] SELLE DE RAIL
[72] DOWNEY, JOHN M., US
[72] URMSON, W. THOMAS JR., US
[72] MOSPAN, JOHN W., US
[71] PORTEC RAIL PRODUCTS, INC., US
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[41] 2004-04-18
[30] US (60/419,609) 2002-10-18

[21] **2,445,496**
[13] A1

[51] Int.Cl. 7E02F 3/76
[25] EN
[54] GRADER ATTACHMENT FOR A
SKID STEER
[54] ACCESSOIRE DE NIVELEUSE
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[72] MARQUARDT, LONNIE L., US
[71] MARQUARDT, LONNIE L., US
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[41] 2004-04-23
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[13] A1

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[25] EN
[54] GOLF PRACTICE FOOT STAND
[54] SUPPORT POUR LES PIEDS POUR
LA PRATIQUE DU GOLF
[72] SHIODA, YOSHIHIKO, US
[71] SHIODA, YOSHIHIKO, US
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[21] **2,445,558**
[13] A1

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[25] EN
[54] BIOCOMPATIBLE SCAFFOLDS
WITH TISSUE FRAGMENTS
[54] STRUCTURES BIOCOMPATIBLES
AVEC DES FRAGMENTS TISSULAIRES
[72] BINETTE, FRANCOIS, US
[72] HWANG, JULIA, US
[72] GOSIEWSKA, ANNA, US
[72] DHANARAJ, SRIDEVI, US
[71] ETHICON, INC., US
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[13] A1

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[25] EN
[54] METHOD AND APPARATUS FOR
PRODUCING MULTI-COLOR
CONCRETE
[54] METHODE ET DISPOSITIF DE
PRODUCTION DE BETON
MULTICOLORE
[72] YOCUM, WILLIAM J., US
[72] DUNNOUS, JACK, US
[71] HAMBURGER COLOR COMPANY,
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[21] **2,445,563**
[13] A1

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[25] EN
[54] DIRT COLLECTION ASSEMBLY
WITH VOLCANIC AIRFLOW
[54] DISPOSITIF ATTRAPE-
POUSSIÈRE A DEBIT D'AIR
VOLCANIQUE
[72] SHANOR, MICHAEL J., US
[71] MATSUSHITA ELECTRIC
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 [25] EN
 [54] **BAGLESS VACUUM CLEANER**
 [54] **ASPIRATEUR SANS SAC**
 [72] PULLINS, ALAN T., US
 [71] MATSUSHITA ELECTRIC
 CORPORATION OF AMERICA, US
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 [13] A1
 [51] Int.Cl. 7B65D 33/04 7B32B 27/00
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 [25] EN
 [54] **WINDOW BAG AND METHOD FOR
 MAKING A WINDOW BAG**
 [54] **SAC A FENETRE ET METHODE DE
 FABRICATION**
 [72] JOHNSON, DAVID G., US
 [71] MID-AMERICA PACKAGING, LLC,
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 [22] 2003-10-17
 [41] 2004-04-21
 [30] US (60/420,015) 2002-10-21

[21] **2,445,607**
 [13] A1
 [51] Int.Cl. 7B65B 43/46 7B65B 43/28
 [25] EN
 [54] **BAG PRESENTER FOR A
 PACKAGING MACHINE**
 [54] **DISPOSITIF DE PRÉSENTATION
 DE SACS POUR MACHINE
 D'EMBALLAGE**
 [72] GREENING, DOUGLAS C., CA
 [72] WITTINGTON, ARTHUR S., CA
 [72] ENZLER, RALPH, CA
 [71] BOSS PACKAGING INC., CA
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 [30] US (60/419100) 2002-10-18

[21] **2,445,613**
 [13] A1
 [51] Int.Cl. 7F02M 37/22 7B01D 35/02
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 [25] EN
 [54] **DIESEL FUEL PURIFIER**
 [54] **PURIFICATEUR DE CARBURANT
 DIESEL**
 [72] ABDELQADER, ALI HASAN
 HAMDAN, AE
 [71] ABDELQADER, ALI HASAN
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 7A01N 43/34 7A01N 43/40 7A01N 43/66
 [25] EN
 [54] **COMPOSITION AND PROCESS
 FOR ENHANCING BIO-MASS
 PRODUCTION IN GREENHOUSES**
 [54] **COMPOSITION ET PROCEDE
 POUR AMELIORER LA PRODUCTION
 DE BIOMASSE DANS DES SERRES**
 [72] DESTRO, MARA, IT
 [72] MAGNANI, GALILEO, IT
 [72] BONORA, MICHELA, IT
 [71] CIBA SPECIALTY CHEMICALS
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 [30] EP (02 405 904.0) 2002-10-22

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 [13] A1
 [51] Int.Cl. 7H05K 5/00 7F25D 23/12
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 [25] EN
 [54] **STEREO HOLDING**
REFRIGERATOR
 [54] **REFRIGERATEUR COMPORTANT
 UNE CHAINE STEREOFONIQUE**
 [72] UREN, CHRISTOPHER JOHN, CA
 [71] UREN, CHRISTOPHER JOHN, CA
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 [30] US (10/273,547) 2002-10-18

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 [13] A1
 [51] Int.Cl. 7F25D 19/00 7F25D 11/00
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 [25] EN
 [54] **MODULAR REFRIGERATION
 UNIT AND REFRIGERATOR**
 [54] **GROUPE FRIGORIFIQUE
 MODULAIRE ET REFRIGERATEUR**
 [72] FEE, BRYAN, CA
 [72] SHERLOCK, RUSSELL, CA
 [72] LEE, LARLYN, CA
 [72] TEPIK, MARINKO, CA
 [72] BROWN, SCOTT, CA
 [71] HABCO BEVERAGE SYSTEMS INC.,
 CA
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 [13] A1
 [51] Int.Cl. 7C02F 3/02 7C02F 1/00 7C05F
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 [25] EN
 [54] **ORGANIC WASTE TREATMENT
 APPARATUS AND METHOD FOR
 RECYCLING AS A LIQUID
 FERTILIZER**
 [54] **METHODE ET APPAREIL DE
 TRAITEMENT DE DECHETS
 ORGANIQUES PERMETTANT LEUR
 RECYCLAGE EN ENGRAIS LIQUIDE**
 [72] LEE, MYUNG-GYU, KR
 [71] TAO CO., LTD., KR
 [71] LEE, MYUNG-GYU, KR
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 [41] 2004-04-21
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 7A61B 17/11 7A61L 31/16 7A61K 31/436
 [25] EN
 [54] **ANASTOMOSIS DEVICES AND
 METHODS FOR TREATING
 ANASTOMOTIC SITES**
 [54] **DISPOSITIFS D'ANASTOMOSE ET
 MÉTHODES DE TRAITEMENT DE
 SITES ANASTOMOTIQUES**
 [72] WEADOCK, KEVIN, US
 [71] CORDIS CORPORATION, US
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 [30] US (10/274,770) 2002-10-21

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7A61L 31/16 7A61K 31/436
[25] EN
[54] DRUG RELEASING
ANASTOMOSIS DEVICES AND
METHODS FOR TREATING
ANASTOMOTIC SITES
[54] DISPOSITIFS D'ANASTOMOSE
LIBERANT UN MEDICAMENT ET
METHODES DE TRAITEMENT DE
SITES ANASTOMOTIQUES
[72] EVENS, CARL J., US
[72] WEADOCK, KEVIN, US
[71] CORDIS CORPORATION, US
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[41] 2004-04-21
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[21] **2,445,656**
[13] A1

[51] Int.Cl. 7C08G 59/00 7C08L 63/00
7C08F 16/12 7C08G 59/18
[25] EN
[54] ADDUCTS OF EPOXY RESINS AND
PHOSPHORUS-DERIVED ACIDS AND A
PROCESS FOR THEIR PREPARATION
[54] PRODUITS D'ADDITION DE
RESINES EPOXYDIQUES ET D'ACIDES
DU PHOSPHORE ET UN PROCEDE
POUR LEUR PREPARATION
[72] GMOSER, JOHANN, AT
[72] FEOLA, ROLAND, AT
[71] SURFACE SPECIALTIES AUSTRIA
GMBH, AT
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[41] 2004-04-21
[30] AT (A1597/2002) 2002-10-21

[21] **2,445,659**
[13] A1

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[25] EN
[54] PROCESS OF APPLYING LIQUID
BINDER TO FIBROUS PRODUCTS
[54] PROCEDE D'APPLICATION D'UN
LIANT LIQUIDE A DES PRODUITS
FIBREUX
[72] MIELE, PHILIP FRANCIS, US
[72] POGUE, ROY V., US
[72] FORTE, DON AUGUST, US
[71] JOHNS MANVILLE
INTERNATIONAL, INC., US
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[21] **2,445,662**
[13] A1

[51] Int.Cl. 7A61K 7/38 7A61K 7/32
7A61K 7/34
[25] EN
[54] NOVEL ANTIPERSPIRANT/
DEODORANT ACTIVE FOR NO WHITE
RESIDUE STICKS AND SOFT SOLIDS
[54] NOUVEAU DEODORANT/
ANTISUDORIFIQUE ACTIF NE
PRODUISANT AUCUN RESIDU BLANC
NI AUCUNE SUBSTANCE MOLLE
[72] AMIN, PRADIP T., US
[72] PAREKH, JAWAHAR C., US
[71] REHEIS, INC., US
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[30] US (10/278,673) 2002-10-23

[21] **2,445,663**
[13] A1

[51] Int.Cl. 7B41J 2/015
[25] EN
[54] FLUID EJECTOR APPARATUS
AND METHODS
[54] DISPOSITIF D'EJECTEUR
LIQUIDE ET METHODES CONNEXES
[72] DUNFIELD, JOHN STEPHEN, US
[72] AYRES, JAMES W., US
[71] HEWLETT-PACKARD
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[21] **2,445,686**
[13] A1

[51] Int.Cl. 7F25D 17/02 7F25D 3/10
7H01B 12/16 7H01L 39/24
[25] EN
[54] MULTILEVEL REFRIGERATION
FOR HIGH TEMPERATURE
SUPERCONDUCTIVITY
[54] REFRIGERATION MULTINIVEAU
POUR SUPRACONDUCTIVITE A
HAUTE TEMPERATURE
[72] ROYAL, JOHN H., US
[72] ARMAN, BAYRAM, US
[72] BONAQUIST, DANTE PATRICK, US
[72] ACHARYA, ARUN, US
[71] PRAXAIR TECHNOLOGY, INC., US
[22] 2003-10-20
[41] 2004-04-23
[30] US (10/277,884) 2002-10-23

[21] **2,445,703**
[13] A1

[51] Int.Cl. 7G01V 1/30 7E21B 47/12
7G01V 1/40
[25] EN
[54] MONITORING A MICROSEISMIC
EVENT
[54] SURVEILLANCE D'UN
EVENEMENT MICROSEISMIQUE
[72] JONES, ROBERT HUGHES, GB
[71] ABB OFFSHORE SYSTEMS
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[41] 2004-04-21
[30] GB (0224439.0) 2002-10-21

[21] **2,445,728**
[13] A1

[51] Int.Cl. 7D06F 58/20 7F24F 13/06
[25] EN
[54] DRYER VENT
[54] EVENT DE SECHEUSE
[72] VAGEDES, MICHAEL, US
[71] BLUEGRASS PRODUCTS, L.L.C., US
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[41] 2004-04-21
[30] US (10/277,034) 2002-10-21

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 [13] A1

[51] Int.Cl. 7H01M 8/10
 [25] EN
 [54] FUEL CELL STRUCTURE
 [54] STRUCTURE DE PILE A
 COMBUSTIBLE
 [72] SUGANUMA, SHIGEAKI, JP
 [72] HORIUCHI, MICHIO, JP
 [72] WATANABE, MISA, JP
 [71] SHINKO ELECTRIC INDUSTRIES
 CO., LTD., JP
 [22] 2003-10-21
 [41] 2004-04-21
 [30] JP (2002-305769) 2002-10-21

[21] **2,445,737**
 [13] A1

[51] Int.Cl. 7A61F 2/30 7A61L 27/00
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 [25] EN
 [54] PROSTHETIC IMPLANT AND
 METHOD OF USE
 [54] IMPLANT PROTHETIQUE ET
 METHODE D'UTILISATION
 [72] ALBERTORIO, RICARDO, US
 [71] ZIMMER TECHNOLOGY, INC., US
 [22] 2003-10-20
 [41] 2004-04-22
 [30] US (10/278,041) 2002-10-22

[21] **2,445,807**
 [13] A1

[51] Int.Cl. 7B01D 71/02 7B32B 18/00
 [25] EN
 [54] PROTON CONDUCTIVE
 MEMBRANE AND PRODUCTION
 METHOD THEREOF
 [54] MEMBRANE CONDUCTRICE DE
 PROTONS ET METHODE POUR SA
 PRODUCTION
 [72] ARAI, TAKUICHI, JP
 [71] TOYOTA JIDOSHA KABUSHIKI
 KAISHA, JP
 [22] 2003-10-21
 [41] 2004-04-23
 [30] JP (2002-308885) 2002-10-23

[21] **2,445,809**
 [13] A1

[51] Int.Cl. 7C08J 3/00 7C08J 3/12
 [25] FR
 [54] AUGMENTATION DU POINT DE
 FUSION ET DE L'ENTHALPIE DE
 FUSION DES POLYAMIDES PAR UN
 TRAITEMENT A L'EAU
 [54] INCREASE IN THE MELTING
 POINT AND ENTHALPY OF FUSION OF
 POLYAMIDES BY MEANS OF A
 WATER TREATMENT
 [72] BLONDEL, PHILIPPE, FR
 [72] ALLEN, JEAN-PHILIPPE, FR
 [72] DOUAIS, PATRICK, FR
 [71] ATOFINA, FR
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 [30] FR (02.13219) 2002-10-23

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 [25] FR
 [54] NOUVEAUX DERIVES DE
 L'IMIDAZOLINE, LEUR PROCEDE DE
 PREPARATION, ET LES
 COMPOSITIONS
 PHARMACEUTIQUES QUI LES
 CONTIENNENT

[54] NOVEL DERIVATIVES OF
 IMIDAZOLINE, PROCESS FOR THEIR
 PREPARATION AND
 PHARMACEUTICAL COMPOSITIONS
 CONTAINING THEM
 [72] BIZOT-ESPIARD, JEAN-GUY, FR
 [72] RENARD, PIERRE, FR
 [72] LANCELOT, JEAN-CHARLES, FR
 [72] KOPP, MARINA, FR
 [72] RAULT, SYLVAIN, FR
 [72] CAIGNARD, DANIEL-HENRI, FR
 [72] LEMAITRE, STEPHANE, FR
 [71] LES LABORATOIRES SERVIER, FR
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 [30] FR (02.13194) 2002-10-23

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 [13] A1

[51] Int.Cl. 7B63H 21/21
 [25] EN
 [54] SHIFT DEVICE FOR MARINE
 TRANSMISSION
 [54] DISPOSITIF DE CHANGEMENT
 DE VITESSE POUR TRANSMISSION DE
 BATEAU
 [72] TAKAHASHI, MASANORI, JP
 [72] OCHIAI, KATSUMI, JP
 [71] YAMAHA MARINE CO., LTD., JP
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 [41] 2004-04-21
 [30] JP (2003-134025) 2003-05-13
 [30] JP (2002-305391) 2002-10-21
 [30] JP (2002-370012) 2002-12-20

[21] **2,445,840**
 [13] A1

[51] Int.Cl. 7H01J 61/38 7A61N 5/06
 [25] EN
 [54] BALANCED BLUE SPECTRUM
 THERAPY LIGHTING
 [54] APPAREIL DE LUMINOTHERAPIE
 DANS LE SPECTRE BLEU EQUILIBRE
 [72] BOLTA, CHARLES, US
 [71] BOLTA, CHARLES, US
 [22] 2003-10-21
 [41] 2004-04-23
 [30] US (60/424,624) 2002-10-23

[21] **2,445,844**
 [13] A1

[51] Int.Cl. 7F25D 21/06 7F25B 47/00
 [25] EN
 [54] REFRIGERATION SYSTEM WITH
 DEDICATED COMPRESSOR FOR HOT
 GAS DEFROST
 [54] SYSTEME DE REFRIGERATION
 AVEC COMPRESSEUR INDEPENDANT
 POUR DISPOSITIF DE DEGIVRAGE
 PAR GAZ CHAUDS
 [72] GREGORY, CHARLES, CA
 [71] SUPER S.E.E.R. SYSTEMS INC., CA
 [22] 2003-10-21
 [41] 2004-04-23
 [30] US (10/277900) 2002-10-23

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 [25] EN
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[54] OUTIL DE BRISE-ROCHES
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 [72] CHINA, FERRUCCIO I., CA
 [71] CHINA, CARLO B., CA
 [71] CHINA, FERRUCCIO I., CA
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 [41] 2004-04-22
 [30] CA (2,409,464) 2002-10-22

[21] 2,445,872
 [13] A1

[51] Int.Cl. 7H04L 12/66 7H04L 29/06
 7H04M 11/06 7H04Q 3/42
 [25] EN
[54] IP NETWORK SYSTEM AND H.323 GATEKEEPER
[54] SYSTEME DE RESEAU IP ET PORTIER H.323
 [72] FUJIWARA, KEIGO, JP
 [72] IHARA, TAKANOBU, JP
 [71] NEC CORPORATION, JP
 [22] 2003-10-21
 [41] 2004-04-24
 [30] JP (2002-310147) 2002-10-24

[21] 2,445,876
 [13] A1

[51] Int.Cl. 7G06F 17/60
 [25] EN
[54] METHOD AND COMPUTER SYSTEM FOR PROJECT PORTFOLIO MANAGEMENT
[54] METHODE ET SYSTEME INFORMATIQUE DE GESTION DE PORTEFEUILLE DE PROJETS
 [72] PAKULL, RALF, DE
 [72] OSTLINNING, EDGAR, DE
 [72] MUES, VOLKER, DE
 [72] HIRSCH, REINHARD, DE
 [72] MALSCH, KARSTEN, DE
 [72] DIERKSEN, KARSTEN, DE
 [72] EBBERS, JUERGEN, DE
 [71] BAYER AKTIENGESELLSCHAFT, DE
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 [30] DE (10249482.7) 2002-10-24

[21] 2,445,890
 [13] A1

[51] Int.Cl. 7H01L 23/28 7H01L 23/373
 [25] EN
[54] PACKAGE FOR HOUSING SEMICONDUCTOR CHIP, AND SEMICONDUCTOR DEVICE
[54] BOITIER CONTENANT UNE PUCE ELECTRONIQUE, ET DISPOSITIF A SEMICONDUCTEURS
 [72] SAITO, HIROHISA, JP
 [72] TSUNO, TAKASHI, JP
 [72] TANAKA, MOTOYOSHI, JP
 [72] KAWAI, CHIHIRO, JP
 [71] SUMITOMO ELECTRIC INDUSTRIES, LTD., JP
 [22] 2003-10-21
 [41] 2004-04-22
 [30] JP (2002-306474) 2002-10-22

[21] 2,445,894
 [13] A1

[51] Int.Cl. 7A23B 4/06 7A23B 4/00 7A23L 3/00 7A23B 5/08 7A23L 3/34
 [25] EN
[54] SYSTEM FOR PREVENTING CARCASS SCORCHING
[54] SYSTEME EMPECHANT L'ALTERATION THERMIQUE DES CARCASSES
 [72] OSBORN, MATTHEW S., US
 [71] EXCEL CORPORATION, US
 [22] 2003-10-21
 [41] 2004-04-22
 [30] US (10/277,774) 2002-10-22

[21] 2,445,896
 [13] A1

[51] Int.Cl. 7G01R 33/09 7H01F 41/14
 [25] EN
[54] MAGNETIC SENSOR, PRODUCTION PROCESS OF THE MAGNETIC SENSOR AND MAGNETIC ARRAY SUITABLE FOR THE PRODUCTION PROCESS
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 [72] OOHASHI, TOSHIYUKI, JP
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 [71] YAMAHA CORPORATION, JP
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 [25] EN
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 [13] A1

[51] Int.Cl. 7B05B 15/04
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 [72] ZINSCHIAG, DAVID P., US
 [71] WATER GREMLIN COMPANY, US
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[51] Int.Cl. 7E05D 7/00
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 [71] NOKIA CORPORATION, FI
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 [54] SYSTEME ET METHODE DE FOURNITURE D'UN PRODUIT D'ASSURANCE
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 [71] SURECAN TECHNOLOGY PTY LTD, AU
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 [54] BRIDE DE SERRAGE
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 [72] LEIGHTON, CRAIG, US
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 [72] STRAND, CLAYTON, US
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 [72] CHILCOTE, MALINDA, US
 [71] SALCO PRODUCTS, INC., US
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 [25] EN
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 [54] FORME POSOLOGIQUE
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 [25] EN
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[21] **2,446,035**
 [13] A1

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 [72] ZESS, GARY A., US
 [71] UNITED TECHNOLOGIES CORPORATION, US
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 [25] EN
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[54] SYSTEME ET METHODE DE
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[21] **2,446,171**
[13] A1

[51] Int.Cl. 7B01D 53/48
[25] EN
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[54] DISPOSITIF DE DESULFURATION
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D'UN PLATEAU EN GRADINS
[72] VROTSOS, JEFFREY J., US
[71] THE BABCOCK & WILCOX
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[13] A1

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COMPOSITIONS
[54] COMPOSITIONS D'HUILES
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[21] **2,446,249**
[13] A1

[51] Int.Cl. 7D21F 7/08 7D21F 3/02
[25] EN
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PRESS APPARATUS FOR A
PAPERMAKING MACHINE
[54] FEUTRE DE PRESSE DE
FABRICATION DU PAPIER ET PRESSE
POUR MACHINE A PAPIER
[72] HARADA, NAOYUKI, JP
[72] GOTO, DAISUKE, JP
[72] IIJIMA, HIDEMASA, JP
[72] KAWASHIMA, SHIN, JP
[72] ODA, HIROYUKI, JP
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[41] 2004-04-24
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[21] **2,446,252**
[13] A1

[51] Int.Cl. 7A47L 9/16 7A47L 9/00 7A47L
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[25] EN
[54] VACUUM CLEANER WITH DIRT
VESSEL AND SEPARATE FILTER
ASSEMBLY
[54] ASPIRATEUR AVEC CONTENANT
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[71] MATSUSHITA ELECTRIC
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[21] **2,446,267**
[13] A1

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[54] MACHINE DE RECUPERATION
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[71] DEERE & COMPANY, US
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[21] **2,446,283**
[13] A1

[51] Int.Cl. 7G06F 15/16 7H04L 29/02
[25] EN
[54] METHOD AND APPARATUS FOR
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SHARED SPACE ACROSS MULTIPLE
ENDPOINTS IN A PEER-TO-PEER
COLLABORATIVE COMPUTER
SYSTEM
[54] METHODE ET APPAREIL POUR
LE MAINTIEN DE LA COHERENCE
D'UN ESPACE PARTAGE ENTRE
PLUSIEURS EXTREMITES DANS UN
SYSTEME INFORMATIQUE
COLLABORATIF D'EGAL A EGAL
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[21] **2,446,303**
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[54] DISTRIBUTEUR DE BOISSONS
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[71] LOBDELL, VINCENT G., US
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[21] **2,446,334**
[13] A1

[51] Int.Cl. 7B26B 19/14
[25] EN
[54] AN ELECTRIC SHAVER
[54] RASOIR ELECTRIQUE
[72] OKABE, MASAKI, JP
[71] IZUMI PRODUCTS COMPANY, JP
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[25] EN
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[54] MICROPHONE ET /OU HAUT-PARLEUR SANS MEMBRANE CAPABLE DE FONCTIONNER SUR UNE TRES GRANDE GAMME DE FREQUENCES ET AVEC BEAUCOUP MOINS DE DISTORSION
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[72] MAYER, YARON, IL
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[25] EN
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[25] EN
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[54] DISPOSITIF ET METHODE DE STOCKAGE DE LIQUIDE CRYOGENIQUE ET D'ENLEVEMENT DE CELUI-CI A DEPERDITION DE CHALEUR REDUITE
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[54] CLAIE D'ALIMENTATION DU BETAIL
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[54] SYSTEME DE FILTRAGE ANTIPARASITE ET DE PARATONNERRE
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[87] 2004-04-24 (WO2002/035659)
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[13] A1

[51] Int.Cl. 7C12Q 1/68 7C12M 1/36
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[25] EN
[54] METHOD AND EQUIPMENT TO MONITOR NUCLEIC ACID HYBRIDIZATION ON A DNA CHIP USING FOUR-DIMENSIONAL PARAMETERS
[54] METHODE ET APPAREILS DE DETERMINATION DE L'HYBRIDATION MOLECULAIRE SUR UNE PUCE A ADN A L'AIDE DE PARAMETRES QUADRIDIENSIONNELS
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[87] 2004-04-24 (WO/)

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[72] DODGE, DAVID, US
[71] KARHU USA, US
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[86] 2002-01-30 (PCT/IB2002/001307)
[87] 2003-08-07 (WO2003/063976)

[21] 2,453,078
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[54] DERIVES D'IMIDAZOLE SUBSTITUES PAR THIO EN POSITION 2 ET LEUR UTILISATION EN PHARMACIE
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[72] KOTSCHENREUTHER, DUNJA, DE
[72] STRIEGEL, HANS-GUENTER, DE
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[54] APPAREIL DE GESTION DE L'ETAT PHYSIQUE D'UNE PERSONNE DANS UN SCHEMA POSOLOGIQUE D'AUTO-TRAITEMENT ASSISTE
[72] BONINI, PIERANGELO, IT
[72] SANNA, ALBERTO, IT
[71] DIAGNOSTICA E RICERCA SAN RAFFAELE S.P.A., IT
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[25] EN
[54] PROSTHETIC DEVICES EMPLOYING OXIDIZED ZIRCONIUM SURFACES CONTACTING SURFACES OF CROSS-LINKED POLYETHYLENE
[54] DISPOSITIFS PROTHETIQUES UTILISANT DES SURFACES DE ZIRCONIUM OXYDE EN CONTACT AVEC DES SURFACES DE POLYETHYLENE RETICULE
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[71] SMITH & NEPHEW, INC., US
[85] 2004-01-19
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[30] US (09/908,520) 2001-07-18

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[13] A1

[51] Int.Cl. 7C08F 10/00
[25] EN
[54] MIXED METALLOCENE CATALYST SYSTEMS CONTAINING A POOR COMONOMER INCORPORATOR AND A GOOD COMONOMER INCORPORATOR
[54] SYSTEMES CATALYSEURS MIXTES A METALLOCENE CONTENANT UN AGENT A FAIBLE INCORPORATION DE COMONOMERE ET UN AGENT ASSURANT UNE BONNE INCORPORATION DE COMONOMERE
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[72] LUE, CHING-TAI, US
[72] KEE, MATTHEW GARY, US
[72] SZUL, JOHN FRANCIS, US
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[30] US (10/199,808) 2002-07-19

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[54] SYSTEME ET METHODE DE COTATION
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[72] BASSEY, KENNETH Q., US
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[13] A1

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[87] 2003-02-27 (WO2003/015615)
[30] US (60/312,551) 2001-08-15

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[13] A1

[51] Int.Cl. 7C07K 16/30 7A61P 35/00
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[25] EN
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[54] ANTICORPS ANTICANCEREUX INDIVIDUALISES
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[72] YOUNG, DAVID S. F., CA
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[13] A1

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[25] EN
[54] METHOD AND ARRANGEMENT IN A MEASURING SYSTEM
[54] PROCEDE ET DISPOSITIF DE SYSTEME DE MESURE
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[72] ASTROEM, ANDERS, SE
[71] IVP INTEGRATED VISION PRODUCTS AB, SE
[85] 2004-01-28
[86] 2002-10-01 (PCT/SE2002/001791)
[87] 2003-05-22 (WO2003/042631)
[30] SE (0103279-6) 2001-10-02

[21] 2,456,359
[13] A1

[51] Int.Cl. 7A47J 27/00 7A47J 36/00
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[25] EN
[54] BAKING PAN SYSTEM
[54] SYSTEME DE MOULE DE CUISSON
[72] TINGLEY, JASON, US
[71] AMERICAN PAN COMPANY, US
[85] 2004-02-23
[86] 2002-08-20 (PCT/US2002/026409)
[87] 2003-02-27 (WO2003/015592)
[30] US (60/313,866) 2001-08-21

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[13] A1

[51] Int.Cl. 7A23P 1/08 7A21C 9/04
[25] EN
[54] METHOD AND APPARATUS FOR APPLYING DRY TOPPINGS TO BAKED GOODS
[54] PROCEDE ET DISPOSITIF PERMETTANT D'APPLIQUER DES DECORATIONS SECHEES SUR DES PRODUITS CUITS AU FOUR
[72] SAMMONS, KEITH, US
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7A61K 31/429 7C07C 211/49
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[54] DERIVES DE LA STILBENE ET UTILISATION ASSOCIEE AUX FINS DE LIAISON ET D'IMAGERIE DE PLAQUES AMYLOIDES
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[72] KUNG, MEI-PING, US
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[72] CHI, TING-FUNG, US
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[25] EN
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[72] SOOD, ANUP, US
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[13] A1

[51] Int.Cl. 7C04B 16/02 7C04B 14/04
[25] EN
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ADDITIF POUR LA FABRICATION DE BETONS ECOLOGIQUES PERMEABLES A FORTE RESISTANCE A LA COMPRESSION, FLECHISSEMENT ET ABRASION, ET SON PROCEDE D'OBTENTION
[72] DEBUEN-UNNA, NESTOR, MX
[72] GRAU-GENESIAS, JAIME, MX
[72] GUEVARA-NIETO, GERMAN, MX
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[25] EN
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[54] PROCEDE DE PREPARATION DE NANOCOMPOSITES POLYOLEFINIQUES
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[30] US (10/170,733) 2002-06-13

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[13] A1

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[25] EN
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[72] SCHARFF, JOHNATHAN M., US
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[13] A1

[51] Int.Cl. 7C12N 5/02 7A61K 48/00 7A01N 63/00 7C12N 5/08
[25] EN
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[54] COMPOSITIONS ET PROCEDES DE SUBSTITUTION POUR LA CULTURE DE CELLULES SOUCHE
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[72] LYONS, IAN, US
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[54] TRAITEMENT DE TUMEURS GLIALES AVEC DES ANTAGONISTES DU GLUTAMATE
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[87] 2003-02-27 (WO2003/015713)
[30] US (60/313,030) 2001-08-20

[21] 2,457,046
[13] A1

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[86] 2002-08-22 (PCT/US2002/026617)
[87] 2003-03-06 (WO2003/019459)
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[30] US (10/164,070) 2002-06-06

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[13] A1

[51] Int.Cl. 7A61B 8/08
[25] EN
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[54] PROCEDE ECHOGRAPHIQUE D'IDENTIFICATION DE TISSUS ET ECHOGRAFHE ASSOCIE
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[25] EN
[54] DEVICES INCLUDING PROTEIN MATRIX MATERIALS AND METHODS OF MAKING AND USING SAME
[54] DISPOSITIFS A BASE DE MATRICES PROTEIQUES ET PROCEDES DE FABRICATION ET D'UTILISATION ASSOCIES
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[71] GEL-DEL TECHNOLOGIES, INC., US
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[30] SE (0102772-1) 2001-08-21

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[25] EN
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[54] DISPOSITIF MEDICAL EXTENSIBLE DESTINE A L'APPORT D'UN AGENT UTILE
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[54] PROCEDE ET APPAREIL POUR LA PRODUCTION DE NANOFIBRES
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[30] US (09/934,228) 2001-08-21

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[54] DISPOSITIF ET PROCEDE POUR LA PURIFICATION DE FLUIDE
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[25] EN
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[54] TRAITEMENT DU CANCER PAR INHALATION DE FORMULATIONS STABLES CONTENANT PLATINE
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[30] US (60/313,528) 2001-08-20

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[54] COMPOUNDS CAPABLE OF AFFECTING DIFFERENTIATION, PROLIFERATION, REGENERATION, PLASTICITY AND SURVIVAL OF CELLS
[54] COMPOSES PERMETTANT D'EFFECTUER LA DIFFERENTIATION, LA PROLIFERATION, LA REGENERATION, LA PLASTICITE ET LA SURVIE DES CELLULES
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[72] BEREZIN, VLADIMIR, DK
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[25] EN
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[54] COLLES REACTIVABLES
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[72] GOOD, DAVID J., US
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[72] LAMBA, RENU, US
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[54] BANDE ADHESIVE DESTINEE A UNE UTILISATION EXTERIEURE
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[71] SCAPA NORTH AMERICA, US
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[87] 2003-02-27 (WO2003/016418)
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[54] COLONNE RETRACTABLE ET SON PROCEDE DE FORMATION
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[25] EN
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[54] SYSTEME D'ASSEMBLAGE D'ARBRE DE VEHICULE AVEC MAINTIEN DU CENTRE DE CONCENTRICITE
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[87] 2003-09-04 (WO2003/072965)
[30] US (60/313,741) 2001-08-20
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[13] A1

[51] Int.Cl. 7A61K 31/195 7A61P 29/00
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[25] EN
[54] USE OF AMINO ACIDS, AMINO ACID ANALOGUES, SUGAR PHOSPHATES AND SUGAR PHOSPHATE ANALOGUES FOR TREATMENT OF TUMORS, TREATMENT OF SEPSIS AND IMMUNOSUPPRESSION
[54] UTILISATION DE PHOSPHATES DE SUCRE, D'ANALOGUES DE PHOSPHATES DE SUCRE, D'ACIDES AMINES ET/OU D'ANALOGUES D'ACIDES AMINES POUR MODULER LE COMPLEXE GLYCOLYSE-ENZYME, LA NAVETTE MALATE/ASPARTATE ET/OU LES TRANSAMINASES
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[72] MAZUREK, SYBILLE, DE
[72] GRIMM, HELMUT, DE
[71] SCHEBOR BIOTECH AG, DE
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[30] DE (101 12 926.2) 2001-03-13

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[25] EN
[54] NUCLEIC ACIDS AND PROTEINS OF INSECT OR83B ODORANT RECEPTOR GENES AND USES THEREOF
[54] ACIDES NUCLEIQUES ET PROTEINES DE GENES RECEPTEURS OLFACTIFS D'INSECTES OR83B ET LEURS UTILISATIONS
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[72] NGUYEN, THUY-AI T., US
[72] LEE, KEVIN J., US
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[30] US (60/312,319) 2001-08-14

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[13] A1

[51] Int.Cl. 7A01N 43/04 7C12N 15/00
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[25] EN
[54] METHOD FOR EXPRESSION OF SMALL ANTIVIRAL RNA MOLECULES WITHIN A CELL
[54] PROCEDE D'EXPRESSION DE PETITES MOLECULES D'ARN ANTIVIRALES A L'INTERIEUR D'UNE CELLULE
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[72] QIN, XIAO-FENG, US
[72] LOIS-CABALLE, CARLOS, US
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[30] US (60/347,782) 2002-01-09
[30] US (60/389,592) 2002-06-18
[30] US (60/406,436) 2002-08-27

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7C12Q 1/68 7C07K 14/705
[25] EN
[54] EXCITATORY GLYCINE RECEPTORS AND METHODS
[54] RECEPTEURS EXCITATEURS DE LA GLYCINE ET PROCEDES ASSOCIES
[72] AWOBULUYI, MARC, US
[72] CHATTERTON, JON E., US
[72] ZHANG, DONGXIAN, US
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[72] SEVARINO, KEVIN A., US
[71] THE BURNHAM INSTITUTE, US
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[71] YALE UNIVERSITY, US
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[30] US (09/934,070) 2001-08-20

[21] 2,457,298
[13] A1

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[25] EN
[54] NOVEL HUMAN COLLAGEN PROTEINS AND POLYNUCLEOTIDES ENCODING THE SAME
[54] NOUVELLES PROTEINES COLLAGENES HUMAINES ET POLYNUCLEOTIDES LES CODANT
[72] XIE, QIONGSHU, US
[72] YU, XUANCHUAN, US
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[71] LEXICON GENETICS INCORPORATED, US
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[86] 2002-08-14 (PCT/US2002/026031)
[87] 2003-02-27 (WO2003/016481)
[30] US (60/312,300) 2001-08-14

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[21] 2,457,365
[13] A1

[51] Int.Cl. 7C12Q 1/68 7C07H 21/04
[25] EN
[54] POLYMORPHISMS ASSOCIATED WITH ION-CHANNEL DISEASE
[54] POLYMORPHISMES ASSOCIES A LA MALADIE DU CANAL IONIQUE
[72] CURRAN, MARK EDWARD, US
[72] SOTOS, JOHN G., US
[72] GUIDA, MARCO, US
[72] RIENHOFF, HUGH Y., JR., US
[71] GENAISANCE
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[86] 2002-08-20 (PCT/US2002/026708)
[87] 2003-02-27 (WO2003/016504)
[30] US (60/314,331) 2001-08-20
[30] US (60/378,521) 2002-05-06

[21] 2,457,386
[13] A1

[51] Int.Cl. 7A45F 5/00
[25] EN
[54] TABULAR SELF-RETRACTING DEVICE
[54] DISPOSITIF TUBULAIRE AUTO-RETRACTABLE
[72] JAUVIN, MICHEL, CA
[71] RESSORT PARFAIT INC., CA
[85] 2004-02-27
[86] 2003-04-28 (PCT/CA2003/000609)
[87] 2003-11-20 (WO2003/094660)
[30] CA (2,383,291) 2002-05-08

[21] 2,457,401
[13] A1

[51] Int.Cl. 7A61K 31/4468 7A61F 13/00
7A61L 15/22 7A61L 15/24 7A61K 47/30
7A61K 47/32 7A61L 15/44 7A61L 15/58
7A61K 9/70
[25] EN
[54] TRANSDERMAL THERAPEUTIC SYSTEM CONTAINING FENTANYL OR RELATED SUBSTANCES
[54] SYSTEME THERAPEUTIQUE TRANSDERMIQUE CONTENANT DU FENTANYLE ET DES SUBSTANCES APPARENTES
[72] HILLE, THOMAS, DE
[72] MUELLER, WALTER, DE
[71] LTS LOHMANN THERAPIE-SYSTEME AG, DE
[85] 2004-02-23
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[87] 2003-03-06 (WO2003/018075)
[30] DE (101 41 650.4) 2001-08-24

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[13] A1

[51] Int.Cl. 7H04L 27/36 7H03F 1/32
[25] EN
[54] ADAPTIVE PREDISTORTER BASED ON THE PROBABILITY DISTRIBUTION FUNCTION OF THE OUTPUT AMPLITUDE
[54] DISPOSITIF DE PREDISTORSION ADAPTATIF FONDE SUR LA FONCTION DE DISTRIBUTION DE PROBABILITE DE L'AMPLITUDE DE SORTIE
[72] HUANG, XINPING, CA
[72] CARON, MARIO, CA
[71] HER MAJESTY IN RIGHT OF CANADA AS REPRESENTED BY THE MINISTER OF INDUSTRY, CA
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[87] 2003-10-02 (WO2003/081870)
[30] US (60/367,208) 2002-03-26

[21] 2,457,408
[13] A1

[51] Int.Cl. 7G06F 19/00 7G01N 33/15
[25] EN
[54] SYSTEM AND METHOD FOR AQUEOUS SOLUBILITY PREDICTION
[54] SYSTEME ET PROCEDE DE PREVISION DE SOLUBILITE AQUEUSE
[72] MERZ, KENNETH M., JR., US
[72] CHENG, AILAN, US
[71] PHARMACOPEIA, INC., US
[85] 2004-01-30
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[87] 2003-01-23 (WO2003/006999)
[30] US (60/305,293) 2001-07-13

[21] 2,457,427
[13] A1

[51] Int.Cl. 7C12Q 1/68 7C07H 21/04
7C12P 19/34
[25] EN
[54] COMPOSITIONS AND METHODS COMPRISING CONTROL NUCLEIC ACID
[54] COMPOSITIONS ET PROCEDES COMPRENANT UN ACIDE NUCLEIQUE TEMOIN
[72] SORGE, JOSEPH A., US
[72] MULLINAX, REBECCA LYNN, US
[72] NOVORADOVSKY, ALEXEY, US
[71] STRATAGENE, US
[85] 2004-02-11
[86] 2002-08-16 (PCT/US2002/026157)
[87] 2003-02-27 (WO2003/016550)
[30] US (60/312,865) 2001-08-16

[21] 2,457,448
[13] A1

[51] Int.Cl. 7C12N 15/12 7C12Q 1/42
7C07K 14/47 7G01N 33/53 7C12N 15/63
[25] EN
[54] HUMAN SMOOTH MUSCLE MYOSIN HEAVY CHAIN
[54] CHAINE LOURDE DE LA MYOSINE DU MUSCLE LISSE HUMAIN
[72] MALIK, FADY, US
[72] CRAVEN, ANDREW, US
[72] SAKOWICZ, ROMAN, US
[72] FREEDMAN, RICHARD, US
[72] BERAUD, CHRISTOPHE, US
[72] HARTMAN, JAMES, US
[71] CYTOKINETICS, INC., US
[85] 2004-02-10
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[87] 2003-02-20 (WO2003/014323)
[30] US (09/927,597) 2001-08-10

[21] 2,457,461
[13] A1

[51] Int.Cl. 7A61K 39/395 7C12N 5/12
7C07K 16/36
[25] EN
[54] COMPLEMENT PATHWAY INHIBITORS BINDING TO C5 AND C5A WITHOUT PREVENTING THE FORMATION OF C5B
[54] INHIBITEUR DE LA VOIE DU COMPLEMENT SE FIXANT A C5 ET A C5A SANS EMPECHER LA FORMATION DE C5B
[72] SUN, CECILY, US
[72] FUNG, MICHAEL S. C., US
[72] SUN, WILLIAM, US
[72] LU, MEISHENG, US
[71] TANOX, INC., US
[85] 2004-02-11
[86] 2002-08-17 (PCT/US2002/026074)
[87] 2003-02-27 (WO2003/015819)
[30] US (60/313,137) 2001-08-17

[21] 2,457,486
[13] A1

[51] Int.Cl. 7A61C 5/06
[25] EN
[54] APPLICATOR FOR LIQUID DENTAL MATERIALS
[54] APPLICATEUR POUR MATERIAUX DENTAIRES LIQUIDES
[72] JEFFERIES, STEVEN R., US
[72] PAMEIJER, CORNELIS, US
[71] DENTSPLY INTERNATIONAL INC., US
[85] 2004-02-20
[86] 2002-08-22 (PCT/US2002/026919)
[87] 2003-03-06 (WO2003/017863)
[30] US (60/314,325) 2001-08-23

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[51] Int.Cl. 7C12N 15/12 7A61K 45/00
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7G01N 33/566 7C12N 15/63 7C12Q 1/68
7C07K 14/705 7A61K 31/7088
[25] EN
[54] GPCR-LIKE RETINOIC ACID-INDUCED GENE 1 PROTEIN AND NUCLEIC ACID
[54] PROTEINE ET ACIDE NUCLEIQUE DU GENE 1 INDUIT PAR L'ACIDE RETINOIQUE DE TYPE GPCR
[72] STEWART, TIMOTHY A., US
[72] LEWIN, DAVID A., US
[71] GENENTECH, INC., US
[71] CURAGEN CORPORATION, US
[85] 2004-02-10
[86] 2002-08-20 (PCT/US2002/026510)
[87] 2003-02-27 (WO2003/016553)
[30] US (60/313,940) 2001-08-20

[21] 2,457,501
[13] A1

[51] Int.Cl. 7A23L 1/20 7A23J 1/14 7A23K 1/16 7A23K 1/18 7A23L 1/211
[25] EN
[54] SOYBEAN MEAL WITH A REDUCED FAT AND SOLUBLE SUGAR CONTENT, AND METHODS OF MAKING AND USING THE SAME
[54] FARINE DE SOJA A TENEUR REDUITE EN GRAISSE ET EN SUCRES SOLUBLES, SON PROCEDE DE FABRICATION ET D'UTILISATION
[72] MORELLI, CASSIO, BR
[72] RECH, RENE, BR
[72] CERETO, AURELIO, BR
[72] OLIVEIRA, MIGUEL ANGELO F., BR
[71] BUNGE ALIMENTOS S.A., BR
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[21] 2,457,502
[13] A1

[51] Int.Cl. 7A61K 38/48 7A61K 38/00
7C12N 15/09 7C12Q 1/37 7C12N 9/48
7C12N 9/50
[25] EN
[54] GAMMA THREE PROTEASE
[54] GAMMA-3 PROTEASE
[72] CROUTHAMEL, MING-CHIH, US
[72] HUANG, QIAN, US
[72] LAI, MING-TAIN, US
[72] LI, YUEMING, US
[72] GARDELL, STEPHEN J., US
[71] MERCK & CO., INC., US
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[86] 2002-08-08 (PCT/US2002/026969)
[87] 2003-03-06 (WO2003/018050)
[30] US (60/311,410) 2001-08-10

[21] 2,457,520
[13] A1

[51] Int.Cl. 7C07K 1/00 7A01K 67/00
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7C12N 5/00 7C12N 15/00 7C12P 21/00
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7C12P 21/04 7C12N 15/09 7A61K 39/38
7C12N 15/63 7C12N 15/70 7C12N 15/74
[25] EN
[54] MODIFIED TRANSFERRIN FUSION PROTEINS
[54] PROTEINES DE FUSION DE TRANSFERINE MODIFIEES
[72] PRIOR, CHRISTOPHER P., US
[71] BIOREXIS PHARMACEUTICAL CORPORATION, US
[85] 2004-02-10
[86] 2002-08-30 (PCT/US2002/027637)
[87] 2003-03-13 (WO2003/020746)
[30] US (60/315,745) 2001-08-30
[30] US (60/334,059) 2001-11-30

[21] 2,457,527
[13] A1

[51] Int.Cl. 7G01N 33/00 7C07H 21/04
[25] EN
[54] AFFINITY-SHIFTED PROBES FOR QUANTIFYING ANALYTE POLYNUCLEOTIDES
[54] SONDES PRESENTANT DIFFERENTES AFFINITES POUR QUANTIFIER DES POLYNUCLEOTIDES D'UN ANALYTE
[72] BECKER, MICHAEL M., US
[72] NELSON, NORMAN C., US
[71] GEN-PROBE INCORPORATED, US
[85] 2004-02-11
[86] 2002-08-30 (PCT/US2002/027710)
[87] 2003-03-13 (WO2003/020952)
[30] US (60/316,770) 2001-08-31
[30] US (60/368,072) 2002-03-26

[21] 2,457,538
[13] A1

[51] Int.Cl. 7A61M 5/00
[25] EN
[54] STABILIZING CATHETER FOR PROTEIN DRUG DELIVERY
[54] CATHETERS DE STABILISATION POUR L'ADMINISTRATION DE PROTEINE-MEDICAMENT
[72] VAN ANTWERP, WILLIAM P., US
[72] GULATI, POONAM, US
[71] MEDTRONIC MINIMED, INC., US
[85] 2004-02-25
[86] 2002-09-03 (PCT/US2002/028172)
[87] 2003-03-13 (WO2003/020336)
[30] US (60/317,256) 2001-09-05
[30] US (10/035,831) 2001-12-28

[21] 2,457,543
[13] A1

[51] Int.Cl. 7G01R 33/28 7A61B 5/055
[25] EN
[54] METHODS FOR IN VIVO EVALUATION OF A PHYSIOLOGICAL STRUCTURE OR FUNCTION USING POLARIZED129XE
[54] METHODES D'EVALUATION IN VIVO DE TROUBLES RESPIRATOIRES OU CARDIO-PULMONAIRES, TELS QUE L'INSUFFISANCE CARDIAQUE CHRONIQUE, AU MOYEN DE 129XE POLARISE
[72] HALL, MARGARET, GB
[72] DRIEHUYS, BASTIAAN, US
[72] MARELLI, CLAUDIO, GB
[71] MEDI-PHYSICS, INC., US
[85] 2004-02-23
[86] 2002-09-06 (PCT/US2002/028431)
[87] 2003-03-27 (WO2003/024324)
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[13] A1

[51] Int.Cl. 7A01N 37/18 7A01N 59/02
7C12N 11/02 7A61K 38/43 7A61K 38/44
[25] EN
[54] METHOD FOR FORMULATING
AND IMMOBILIZING A PROTEIN
MATRIX AND A PROTEIN MATRIX
FOR USE IN A SENSOR
[54] PROCEDE DE FORMULATION ET
D'IMMOBILISATION D'UNE
MATRICE PROTEIQUE ET MATRICE
PROTEIQUE A UTILISER DANS UN
CAPTEUR
[72] REGHABI, BAHAR, US
[72] SHAH, RAJIV, US
[72] ZHANG, YANAN, US
[72] MONTALVO, RUDOLPH A., US
[71] MEDTRONIC MINIMED INC, US
[85] 2004-02-25
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[87] 2003-05-01 (WO2003/035891)
[30] US (60/335,663) 2001-10-23
[30] US (10/033,723) 2001-12-27

[21] **2,457,589**
[13] A1

[51] Int.Cl. 7A61B 10/00 7A61B 5/00
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[25] EN
[54] PORPHYRINS WITH ENHANCED
MULTI-PHOTON ABSORPTION
CROSS-SECTIONS FOR
PHOTODYNAMIC THERAPY
[54] PORPHYRINES A SECTION
EFFICACE D'ABSORPTION MULTI-
PHOTONS POUR UNE THERAPIE
PHOTODYNAMIQUE
[72] NICKELE, ERIC, US
[72] REBANE, ALEKSANDER, US
[72] SPANGLER, CHARLES W., US
[71] MONTANA STATE UNIVERSITY -
BOZEMAN, US
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[86] 2002-08-22 (PCT/US2002/026626)
[87] 2003-03-06 (WO2003/017846)
[30] US (60/313,815) 2001-08-22
[30] US (60/348,393) 2002-01-16

[21] **2,457,590**
[13] A1

[51] Int.Cl. 7A61N 5/06
[25] EN
[54] METHOD AND APPARATUS FOR
ACNE TREATMENT
[54] METHODE ET APPAREIL POUR
LE TRAITEMENT DE L'ACNE
[72] McDANIEL, DAVID H., US
[71] LIGHT BIOSCIENCE, INC., US
[85] 2004-02-23
[86] 2002-08-22 (PCT/US2002/026627)
[87] 2003-03-06 (WO2003/017824)
[30] US (09/933,870) 2001-08-22

[21] **2,457,594**
[13] A1

[51] Int.Cl. 7A61B 17/80 7A61B 17/70
[25] EN
[54] BONE FIXATION DEVICE
[54] DISPOSITIF DE FIXATION POUR
OS
[72] GRABOWSKI, JOHN J., US
[72] GUENTHER, KEVIN V., US
[71] SULZER SPINE-TECH INC., US
[85] 2004-02-23
[86] 2002-08-22 (PCT/US2002/026923)
[87] 2003-03-06 (WO2003/017856)
[30] US (09/939,523) 2001-08-24

[21] **2,457,631**
[13] A1

[51] Int.Cl. 7H01J 49/42
[25] EN
[54] A METHOD OF REDUCING SPACE
CHARGE IN A LINEAR ION TRAP
MASS SPECTROMETER
[54] PROCEDE DE REDUCTION DE LA
CHARGE D'ESPACE DANS UN
SPECTROMETRE DE MASSE
LINEAIRE DE PIEGEAGE D'IONS
[72] HAGER, JAMES W., CA
[71] MDS INC., CA
[85] 2004-02-27
[86] 2002-08-14 (PCT/CA2002/001257)
[87] 2003-03-06 (WO2003/019614)
[30] US (60/315,715) 2001-08-30

[21] **2,457,647**
[13] A1

[51] Int.Cl. 7A61K 31/44 7C07D 401/00
7A61P 25/00 7A61K 31/445
[25] EN
[54] BENZIMIDAZOLIDINONE
DERIVATIVES AS MUSCARINIC
AGENTS
[54] DERIVES DE
BENZIMIDAZOLIDINONE UTILISES
COMME AGENTS MUSCARINIQUES
[72] KOCH, KRISTIAN NORUP, DK
[72] KELLY, NICHOLAS MICHAEL, DK
[72] TOLF, BO-RAGNAR, DK
[71] ACADIA PHARMACEUTICALS,
INC., US
[85] 2004-02-27
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[87] 2003-04-10 (WO2003/028650)
[30] US (60/326,754) 2001-10-02

[21] **2,457,748**
[13] A1

[51] Int.Cl. 7C08L 67/02
[25] EN
[54] MOLDABLE RESIN
COMPOSITION BASED ON
COPOLYESTER ELASTOMERS
[54] COMPOSITION DE RESINE
MOULABLE A BASE D'ELASTOMERES
DE COPOLYESTER
[72] PHILIPPOZ, JEAN-MICHEL, CH
[72] FORTMANN, KATHY, US
[72] KIRCHNER, OLAF NORBERT, CH
[71] E.I. DU PONT DE NEMOURS AND
COMPANY, US
[85] 2004-02-26
[86] 2001-09-25 (PCT/US2001/029928)
[87] 2003-05-22 (WO2003/042299)

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7C12N 1/21 7C12N 15/31 7G01N 33/569
[25] EN
[54] MORAXELLA (BRANHAMELLA) CATARRHALIS POLYPEPTIDES AND CORRESPONDING DNA FRAGMENTS
[54] POLYPEPTIDES DE MORAXELLA (BRANHAMELLA) CATARRHALIS ET FRAGMENTS D'ADN CORRESPONDANTS
[72] COUTURE, JULIE, CA
[72] BRODEUR, BERNARD R., CA
[72] HAMEL, JOSEE, CA
[72] MARTIN, DENIS, CA
[72] RIOUX, STEPHANE, CA
[71] SHIRE BIOCHEM INC., CA
[85] 2004-02-13
[86] 2002-08-27 (PCT/CA2002/001315)
[87] 2003-03-06 (WO2003/018052)
[30] US (60/314,634) 2001-08-27

[21] 2,457,805
[13] A1

[51] Int.Cl. 7C12N 15/16 7C07H 21/00
7C07K 16/26 7C07K 14/575 7C12N 15/63
[25] EN
[54] BOVINE LEPTIN PROTEIN, ANTISENSE AND ANTIBODY
[54] PROTEINE, ANTISENS ET ANTICORPS DE LEPTINE BOVINE
[72] SPURLOCK, MICHAEL, US
[71] PURINA MILLS, LLC, US
[85] 2004-02-13
[86] 2002-08-13 (PCT/US2002/025735)
[87] 2003-02-27 (WO2003/016473)
[30] US (09/928,522) 2001-08-13

[21] 2,457,870
[13] A1

[51] Int.Cl. 7A21C 9/00 7A21D 8/00
[25] EN
[54] SYSTEM AND METHOD FOR MONOLAYER ALIGNMENT SNACK CHIP TRANSFER
[54] SYSTEME ET PROCEDE RELATIFS A UN PROCESSUS DE TRANSFERT DANS UN SEUL PLAN D'EBAUCHES D'AMUSE-GUEULE
[72] RUEGG, RICHARD JAMES, US
[72] OUELLETTE, EDWARD LEON, US
[72] MCCONN, JOHN CURTIS, US
[72] ORR, DANIEL EUGENE, US
[72] BELL, BRIAN KEITH, US
[72] ROEL, HEINZ, US
[72] ROBINSON, SCOTT L., US
[72] GOLD, JOSEPH H., US
[72] KLOCKENGA, TERRY DALE, US
[72] FARABAUGH, ERIC P., US
[72] CHANDLER, STEVEN THEODORE, US
[71] FRITO-LAY NORTH AMERICA, INC., US
[85] 2004-02-25
[86] 2002-10-04 (PCT/US2002/031813)
[87] 2003-04-17 (WO2003/030645)
[30] US (09/973,144) 2001-10-09

[21] 2,457,871
[13] A1

[51] Int.Cl. 7A23L 1/00 7A23P 1/00
[25] EN
[54] SYSTEM AND METHOD FOR MOLDING A SNACK CHIP
[54] SYSTEME ET PROCEDE DE MOULAGE DE CHIP D'APERITIF
[72] CHANDLER, STEVEN THEODORE, US
[72] WILLIAMS, ALEXA W., US
[72] ORR, DANIEL EUGENE, US
[72] KLOCKENGA, TERRY DALE, US
[72] OUELLETTE, EDWARD LEON, US
[72] RUEGG, RICHARD JAMES, US
[71] FRITO-LAY NORTH AMERICA, INC., US
[85] 2004-02-25
[86] 2002-10-04 (PCT/US2002/031915)
[87] 2003-04-17 (WO2003/030657)
[30] US (09/973,215) 2001-10-09

[21] 2,457,878
[13] A1

[51] Int.Cl. 7G06F 17/60
[25] EN
[54] PROJECT MODELLING AND MANAGEMENT TOOL
[54] OUTIL DE MODELISATION ET DE GESTION DE PROJETS
[72] CHEREAU, PIERRE, CH
[72] RIDEAU, PHILIPPE, GB
[72] LEDUC, FRANCOIS, GB
[72] CHEREAU, JACQUES, GB
[71] MEMBA SARL, LU
[85] 2004-02-17
[86] 2002-08-12 (PCT/EP2002/009094)
[87] 2003-03-06 (WO2003/019432)
[30] LU (90817) 2001-08-20

[21] 2,457,884
[13] A1

[51] Int.Cl. 7C01B 15/043
[25] EN
[54] HOMOGENEOUS EARTH ALKALI PEROXIDES WITH ADDED BORON
[54] PEROXYDE ALCALINO-TERREUX HOMOGENE DOPE AU BORE
[72] WASEM, GABRIELE, DE
[72] DOETSCH, WERNER, DE
[71] SOLVAY INTEROX GMBH, DE
[85] 2004-02-18
[86] 2002-07-03 (PCT/EP2002/007334)
[87] 2003-03-06 (WO2003/018470)
[30] DE (101 40 858.7) 2001-08-21

[21] 2,457,890
[13] A1

[51] Int.Cl. 7A61K 39/12 7C12N 7/00
7C12N 15/00 7C07H 21/04
[25] EN
[54] VACCINE USING PAPILLOMAVIRUS E PROTEINS DELIVERED BY VIRAL VECTOR
[54] VACCIN METTANT EN OEUVRE DES PROTEINES E DU VIRUS DU PAPILLOOME ADMINISTREES PAR VECTEUR VIRAL
[72] JANSEN, KATHRIN U., US
[72] TOBERY, TIMOTHY, US
[72] SCHULTZ, LOREN D., US
[72] MONTEIRO, JUANITA, US
[72] MC CLEMENTS, WILLIAM L., US
[72] WANG, XIN-MIN, US
[72] CHEN, LING, US
[72] HUANG, LINGYI, US
[71] MERCK & CO., INC., US
[85] 2004-02-13
[86] 2002-08-19 (PCT/US2002/026965)
[87] 2003-03-06 (WO2003/018055)
[30] US (60/314,395) 2001-08-23

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[13] A1

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7G01N 33/53 7G01N 33/574
[25] EN
[54] ANALYSIS OF CIRCULATING TUMOR CELLS, FRAGMENTS, AND DEBRIS
[54] ANALYSE DE CELLULES TUMORALES EN CIRCULATION, DE FRAGMENTS ET DE DEBRIS ASSOCIES
[72] LARSON, CHRISTOPHER, US
[72] RUTNER, HERMAN, US
[72] REPOLLET, MADELINE, US
[72] RAO, GALLA CHANDRA, US
[72] O'HARA, SHAWN MARK, US
[72] GROSS, STEVEN, US
[72] TERSTAPPEN, LEON, US
[71] IMMUNIVEST CORPORATION, US
[85] 2004-02-18
[86] 2002-08-23 (PCT/US2002/026861)
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[54] EQUIPEMENT DE CONDUITE D'UNE POINTE D'ENGAGEMENT DE BANDE SUR UNE SURFACE VIDE
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[72] KOLJONEN, VELI-PEKKA, FI
[72] LEHTONEN, MATTI, FI
[72] MANKKI, ARI, SE
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[25] EN
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[54] DISPOSITIF DE PRODUCTION D'UN CORPS MOULE POURVU D'UN MOYEU CONCENTRIQUE
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[25] EN
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[25] EN
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[25] EN
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[54] PROCEDE ET SYSTEME DE TRANSMISSION EN CONTINU PROGRAMMEE DE DONNEES ENVOYES DU MIEUX POSSIBLE
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[54] UTILISATION DE LA FLIBANSERINE DANS LE TRAITEMENT DE TROUBLES SEXUELS
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[72] EVANS, KENNETH ROBERT, CA
[71] BOEHRINGER INGELHEIM PHARMA GMBH & CO. KG, DE
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[25] EN
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[54] METHODES ET COMPOSITIONS PERMETTANT DE TRAITER DES TROUBLES ASSOCIES A L'APOPTOSE
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[54] SYSTEME ET PROCEDE DE TRANSACTION FINANCIERE RECOURANT A LA MESSAGERIE ELECTRONIQUE
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[54] FAUTEUIL ROULANT A RELEVAGE
[72] MEYER, BRUNO, CH
[71] LEVO AG, CH
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[30] CH (1744/01) 2001-09-21

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[54] PROCEDE DE REMPLISSAGE D'UNE ENVELOPPE DE SILENCIEUX, SILENCIEUX REMPLI DE MATERIAU FIBREUX ET DISPOSITIF DE REMPLISSAGE PAR LE VIDE
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[54] DISPOSITIF DE DISTRIBUTION
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[71] UNITED STATES FILTER
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[25] EN
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[54] STRUCTURE D'ANTENNE EN
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[54] COMPOSITION DE RESINE A
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[72] ITOU, HIROYUKI, JP
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LUMEN
[54] MAINTIEN D'UNE VOIE DE
PASSAGE OUVERTE DANS UNE
LUMIERE CORPORELLE
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[72] O'KEEFE, CHRISTOPHER R., US
[71] SCIMED LIFE SYSTEMS, INC., US
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[54] DISPOSITIF DE MASSAGE DE LA
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[25] EN
[54] SUBSTITUTED N-PHENYL 2-HYDROXY-2-METHYL-3,3,3-TRIFLUOROPROPANAMIDE DERIVATIVES WHICH ELEVATE PYRUVATE DEHYDROGENASE ACTIVITY
[54] DERIVES SUBSTITUES DU N-PHENYL 2-HYDROXY-2-METHYL-3,3,3-TRIFLUOROPROPANAMIDE PERMETTANT D'AUGMENTER L'ACTIVITE DE LA PYRUVATE DEHYDROGENASE (PDH)
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[71] ASTRAZENECA AB, SE
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[30] GB (0120471.8) 2001-08-23

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[54] FAUTEUIL ROULANT A RELEVAGE
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[30] CH (1745/01) 2001-09-21

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[25] EN
[54] A POWER TRANSMISSION UNIT OF AN IMPACTOR, A HYDRAULIC JET IMPACTOR AND THE APPLICATION THEREOF
[54] MODULE DE TRANSMISSION D'ENERGIE D'UN IMPACTEUR, IMPACTEUR A JET HYDRAULIQUE, ET APPLICATION CORRESPONDANTE
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[72] XU, GUOQIANG, CN
[72] HOU, XUTIAN, CN
[72] TAO, XINGHUA, CN
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[25] EN
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[54] COMPOSITION DE STABILISATION D'ACIDES POLY(CARBOXYLIQUES)
[72] TSAO, FU-PAO, US
[71] NOVARTIS AG, CH
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[87] 2003-05-30 (WO2003/043660)
[30] US (60/332,042) 2001-11-21

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[72] KAWANO, YASUHIKO, JP
[72] KAMEI, TAKAYUKI, JP
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[54] COMPOSITIONS COMPRISING NEGATIVELY CHARGED PHOSPHOLIPIDS FOR TREATMENT AND/OR PREVENTION OF MACULAR DEGENERATION AND METHOD FOR ITS MANUFACTURE
[54] COMPOSITIONS RENFERMANT DES PHOSPHOLIPIDES CHARGES NEGATIVEMENT ET SERVANT A TRAITER ET/OU A PREVENIR LA DEGENERESCENCE MACULAIRE ET METHODE DE FABRICATION ASSOCIEE
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[72] SHABAN, HAMDY, CH
[72] RICHTER, CHRISTOPH, CH
[71] EIDGENOESSISCHE TECHNISCHE HOCHSCHULE ZUERICH, CH
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[54] APPAREIL ET PROCEDES DE TRAITEMENT D'UN ACCIDENT VASCULAIRE CEREBRAL ET DE CONTROLE DES CARACTERISTIQUES DU DEBIT SANGUIN CEREBRAL
[72] DORROS, GERALD, US
[72] BATES, MARK C., US
[72] SCHOENHOLZ, CLAUDIO JAVIER, US
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[72] HOGENDIJK, MICHAEL, US
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[25] EN
[54] PLANT CONTROL DEVICE
[54] DISPOSITIF DE CONTROLE D'EQUIPEMENT
[72] MIZUNO, TAKAHIDE, JP
[72] IWAKI, YOSHIHISA, JP
[72] YASUI, YUJI, JP
[71] HONDA GIKEN KOGYO KABUSHIKI KAISHA, JP
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[54] MECANISME DE MANIPULATION ET DE MESURE DU MOUVEMENT DES JAMBES PENDANT LA MARCHE
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[72] WYNNE, JOHN H., III, US
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[54] PROCEDE ET APPAREIL PERMETTANT DE FILTRER DU GAZ A L'AIDE D'UN LIT FILTRANTE GRANULAIRE MOBILE
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[72] WISTRÖM, COREY, US
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[25] EN
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[54] DISPOSITIF DE TRAITEMENT D'UNE PLAQUE OU D'UNE BANDE METALLIQUE ET PRODUIT AINSI FABRIQUE
[72] JACOBS, LEONARDUS JOANNES MATTHEUS, NL
[72] VAN DER WINDEN, MENNO RUTGER, NL
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[30] NL (1018814) 2001-08-24

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[54] TRAITEMENT ARTHROPODICIDE A L'ANTHRANILAMIDE
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[54] ENCRES LITHOGRAPHIQUES DURCISSANT SOUS L'EFFET D'ENERGIE
[72] LAKSIN, MIKHAIL, US
[72] SIROTTA, PAUL, US
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[25] EN
[54] METHOD AND DEVICE FOR PRODUCING FIBER-REINFORCED COMPONENTS BY AN INJECTION METHOD
[54] PROCEDE ET DISPOSITIF POUR FABRIQUER PAR INJECTION DES ELEMENTS RENFORCES PAR DES FIBRES
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[72] UTECHT, STEFAN, DE
[72] LIPPERT, THOMAS, DE
[72] FILSINGER, JUERGEN, DE
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[54] PROCEDE D'IMAGERIE DE FORMATIONS DE SUBSURFACE AU MOYEN D'UN RESEAU DE SOURCES VIRTUELLES
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[72] CARAZZONE, JAMES J., US
[71] EXXONMOBIL UPSTREAM RESEARCH COMPANY, US
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[54] SYSTEME DE CORRECTION DE REPONSE THERMIQUE
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[54] REDUCTION DE BRUIT NON LINEAIRE POUR MAGNETOCARDIOGRAMMES PAR TRANSFORMATION EN ONDELETTES
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[54] APPARATUS AND METHOD FOR CALCULATING OF THREE-PHASE POWER FACTOR
[54] APPAREIL ET PROCEDE PERMETTANT DE CALCULER UN FACTEUR DE PUISSANCE TRIPHASEE
[72] SHEPECK, MATTHEW A., US
[72] VOGEL, RICHARD L., US
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[25] EN
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[54] APPAREIL ET PROCEDE PERMETTANT D'APPLIQUER DES CORNIERES DE PROTECTION SUR UNE CHARGE
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[72] LANCASTER, PATRICK R., III, US
[71] LANTECH.COM LLC, US
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[72] SHAHID, MOHAMMED, GB
[71] GLYCOMED SCIENCES LIMITED, AU
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[54] TUBULURE DE PAPILLON DES GAZ POUR UN MOTEUR A COMBUSTION INTERNE
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[72] OPPERMANN, ROLF, DE
[71] SIEMENS AKTIENGESELLSCHAFT, DE
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[30] DE (101 40 394.1) 2001-08-23

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[13] A1

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[25] EN
[54] MEDICAL TUBING MADE FROM POLYBUTADIENE
[54] METHODE ET PROCEDE PERMETTANT D'AMELIORER LES PROPRIETES ET LE RENDEMENT D'UN MATERIAU DE POLYBUTADIENE POUR DES APPLICATIONS DE TUBES MEDICAUX
[72] PENNINGTON, DALE, US
[72] DILLON, GEORGE P., US
[72] QIN, CHUAN, US
[72] CORBIN, SARAH, US
[72] LAL, BIRENDRA K., US
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[72] RYAN, PATRICK T., US
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[87] 2003-03-06 (WO2003/018685)
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[51] Int.Cl. 7F16K 1/22
[25] EN
[54] THROTTLE VALVE ARRANGEMENT
[54] ENSEMBLE PAPILLON DES GAZ
[72] VOGLER, HANS-ULRICH, DE
[71] SIEMENS AKTIENGESELLSCHAFT, DE
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[25] EN
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CONTAINING PHENOLIC AND
SALICYLIC UNITS
[54] COMPOSES LINEAIRES
CONTENANT DES UNITES
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[72] CRESSEY, DAVID, GB
[72] COOK, STEPHEN J., GB
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[13] A1

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7G01N 33/487 7G01N 33/49
[25] EN
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CALIBRATING ELECTROCHEMICAL
SENSORS
[54] SYSTEME AUTOMATISE
SERVANT A CALIBRER
AUTOMATIQUEMENT ET EN
CONTINU DES CAPTEURS
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[72] FALCON, KEVIN D., US
[72] EAMES, PATTIE, US
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[54] SYSTEME DE DETECTION
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NIOBium ALLOY LEAD WIRE
[54] CONDENSATEUR
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[72] OMORI, KAZUHIRO, JP
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[30] JP (2001-251295) 2001-08-22
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[13] A1

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[25] EN
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FOR COOLING
[54] DISPOSITIF
THERMOELECTRIQUE
REFROIDISSEUR
[72] ZAIDMAN, MICHAEL, IL
[71] ELASTHERMO LTD., IL
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[87] 2003-03-06 (WO2003/019682)
[30] IL (145095) 2001-08-23

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[51] Int.Cl. 7A61B 5/15
[25] EN
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STRUCTURES FOR USE IN SAMPLING
BODILY FLUIDS
[54] PROCEDES ET STRUCTURES A
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[25] EN
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PECTIN AND ASCORBIC ACID
[54] COMPOSITIONS CONTENANT
UNE PECTINE ET DE L'ACIDE
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422
[25] EN
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DERIVATIVES, METHOD FOR
PRODUCING THE SAME AND THE USE
THEREOF AS PPAR ACTIVATORS
[54] DERIVES DE
DIARYLCYCLOALKYLE, LEUR
PROCEDE DE PRODUCTION ET LEUR
UTILISATION EN TANT
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[72] WENDLER, WOLFGANG, DE
[72] SCHWINK, LOTHAR, DE
[72] KEIL, STEFANIE, DE
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[30] DE (10223273.3) 2002-05-24

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[25] EN
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[54] APPAREIL PERMETTANT D'ELARGIR DES ELEMENTS TUBULAIRES AVEC CONE D'EXPANSION SEGMENTÉ
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[72] RING, LEV, US
[72] BRISCO, DAVID PAUL, US
[71] EVENTURE GLOBAL TECHNOLOGY, US
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[54] DISPOSITIF D'AFFICHAGE A CRISTAUX LIQUIDES
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[72] ARIMOTO, KATSUYUKI, JP
[71] MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., JP
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[51] Int.Cl. 7G08B 25/14 7G06F 19/00
7F17D 1/04 7A61M 16/10
[25] EN
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[54] SYSTEME D'ALARME DE GAZ MEDICAL
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[72] SHARER, JOHN M., US
[72] PLYLER, PHILLIP B., US
[72] MORAN, ROBERT O., US
[72] BREITLOW, STANTON H., US
[72] CATTON, EDWARD W., US
[72] HOFFMAN, RICHARD E., US
[72] KAHT, WILLIAM J., US
[72] LABARE, NICK D., US
[72] HENTGES, JAMES P., US
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[72] PFINGSTEN, THOMAS R., US
[72] ABEL, JOSEPH H., US
[72] WOLFE, DALE T., US
[72] WILKER, JOHN B., SR., US
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[85] 2004-02-20
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[87] 2003-02-27 (WO2003/017224)
[30] US (09/933,502) 2001-08-20

[21] 2,458,217
[13] A1

[51] Int.Cl. 7A61K 31/403 7C07D 209/52
[25] EN
[54] (-)-1-(3,4-DICHLOROPHENYL)-3-AZABICYCLO[3.1.0]HEXANE, COMPOSITIONS THEREOF, AND USES AS A DOPAMINE-REUPTAKE INHIBITOR
[54] (-)-1-(3,4-DICHLOROPHENYL)-3-AZABICYCLO[3.1.0]HEXANE, COMPOSITIONS COMPRENANT CE DERNIER ET UTILISATIONS EN TANT QU'INHIBITEUR DU RECAPTAGE DE LA DOPAMINE
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[72] LIPPA, ARNOLD STAN, US
[71] DOV PHARMACEUTICAL, INC., US
[85] 2004-02-20
[86] 2002-08-14 (PCT/US2002/025870)
[87] 2003-03-06 (WO2003/017927)
[30] US (09/939,071) 2001-08-24

[21] 2,458,221
[13] A1

[51] Int.Cl. 7B66B 5/02
[25] EN
[54] SITUATION-DEPENDENT REACTION IN THE CASE OF A FAULT IN THE REGION OF A DOOR OF A LIFT SYSTEM
[54] REACTION, EN FONCTION DE LA SITUATION, EN CAS DE DERANGEMENT AU NIVEAU D'UNE PORTE D'UN SYSTEME D'ASCENSEUR
[72] ANGST, PHILIPP, CH
[72] DEPLAZES, ROMEO, CH
[71] INVENTIO AG, CH
[85] 2004-02-20
[86] 2002-08-15 (PCT/CH2002/000447)
[87] 2003-03-13 (WO2003/020627)
[30] EP (01121058.0) 2001-09-03

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[13] A1

[51] Int.Cl. 7D01F 9/12
[25] EN
[54] METHOD FOR COMBUSTION SYNTHESIS OF FULLERENES
[54] PROCEDE DE SYNTHESE PAR COMBUSTION DE FULLERENES
[72] MODESTINO, ANTHONY J., US
[72] KRONHOLM, DAVID F., US
[72] RICHTER, HENNING, US
[72] HOWARD, JACK B., US
[71] NANO-C, LLC, US
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[86] 2002-08-31 (PCT/US2002/027838)
[87] 2003-03-13 (WO2003/021018)
[30] US (60/316,550) 2001-08-31

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[51] Int.Cl. 7A61C 15/00
[25] EN
[54] MONOFILAMENT DENTAL TAPES WITH SOFT ABRASIVE COATINGS
[54] RUBANS DENTAIRES MONOFILAMENTAIRES DOTES DE REVETEMENTS ABRASIFS DOUX
[72] HILL, IRA D., US
[72] BROWN, DALE G., US
[71] HILL, IRA D., US
[71] BROWN, DALE G., US
[85] 2004-02-20
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[87] 2003-03-13 (WO2003/020158)

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[21] 2,458,231
[13] A1

[51] Int.Cl. 7B21B 1/02 7C21D 7/00
[25] EN
[54] METHOD FOR PROCESSING A METAL SLAB OR BILLET, AND PRODUCT PRODUCED USING SAID METHOD
[54] PROCEDE DE TRAITEMENT DE PLAQUE OU DE BILLETTÉ METALLIQUE ET PRODUIT OBTENU PAR CE PROCEDE
[72] VAN DER WINDEN, MENNO RUTGER, NL
[71] CORUS TECHNOLOGY BV, NL
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[87] 2003-03-20 (WO2003/022469)
[30] NL (1018815) 2001-08-24

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[13] A1

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[25] EN
[54] TUNED DAMPED ABSORBER SUPPORT
[54] SUPPORT ABSORBEUR A AMORTISSEMENT ACCORDE
[72] LORETTA, MILES E., US
[72] KOHRING, MARK D., US
[72] BURT, DENNIS A., US
[72] MCCALMONT, PAUL E., US
[71] UNOVA IP CORP., US
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[30] US (09/948,728) 2001-09-07

[21] 2,458,234
[13] A1

[51] Int.Cl. 7G06F 17/60
[25] EN
[54] A SYSTEM FOR PROCESSING HEALTHCARE RELATED EVENT INFORMATION FOR USE IN SCHEDULING PERFORMANCE OF TASKS
[54] SYSTEME DE TRAITEMENT D'INFORMATIONS EVENEMENTIELLES SE RAPPORTANT AUX SOINS DE SANTE DESTINE A ORDONNANCER L'EXECUTION DES TACHES
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[72] BRANDT, SAMUEL I., US
[71] SIEMENS MEDICAL SOLUTIONS HEALTH SERVICES CORPORATION, US
[85] 2004-02-20
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[30] US (60/318,664) 2001-09-12
[30] US (10/051,664) 2002-01-17

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[13] A1

[51] Int.Cl. 7A61K 31/70 7A61K 48/00
7C12N 5/00 7C07H 21/04 7C12N 5/06
7C12N 15/63
[25] EN
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[54] CYTOKINES A ANCRAJE GPI
[72] WEI, YANZHANG, US
[72] WAGNER, THOMAS E., US
[71] GREENVILLE HOSPITAL SYSTEM, US
[85] 2004-02-27
[86] 2002-08-27 (PCT/US2002/027127)
[87] 2003-03-06 (WO2003/017944)
[30] US (60/314,653) 2001-08-27

[21] 2,458,239
[13] A1

[51] Int.Cl. 7H04L 1/18
[25] EN
[54] METHOD FOR TRANSMITTING DATA PACKETS IN A RADIO COMMUNICATION SYSTEM
[54] PROCEDE POUR LA TRANSMISSION DE PAQUETS DE DONNEES DANS UN SYSTEME DE COMMUNICATION RADIO
[72] RAJI, FARIBA, AT
[72] SCHNIEDENHARN, JOERG, DE
[72] MEILING, AXEL, DE
[72] GEISSNER, CHRISTINA, DE
[72] KROTH, NORBERT, DE
[71] SIEMENS AKTIENGESELLSCHAFT, DE
[85] 2004-02-20
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[87] 2003-03-06 (WO2003/019853)
[30] DE (101 41 092.1) 2001-08-22

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[13] A1

[51] Int.Cl. 7F16K 1/30
[25] FR
[54] ROBINET DE CONTROLE DU DEBIT D'UN FLUIDE EQUIPE D'UN LEVIER A PLUSIEURS POSITIONS STABLES
[54] FLUID FLOW CONTROL COCK FITTED WITH A LEVER HAVING SEVERAL STABLE POSITIONS
[72] LANG, DANIEL, FR
[72] TAILLANDIER, ALAIN, FR
[71] L'AIR LIQUIDE, SOCIETE ANONYME A DIRECTOIRE ET CONSEIL DE SURVEILLANCE POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE, FR
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[86] 2002-08-09 (PCT/FR2002/002844)
[87] 2003-03-06 (WO2003/019056)
[30] FR (01/11042) 2001-08-23

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 [25] EN
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[54] CARTOUCHE DE DISQUE
 [72] NAKATA, KUNIKO, JP
 [72] MATSUMURA, MITSUNORI, JP
 [72] SAJI, YOSHITO, JP
 [72] TAKIZAWA, TERUYUKI, JP
 [72] INOUE, NAOKI, JP
 [72] OBATA, MANABU, JP
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 [71] SONY CORPORATION, JP
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 [30] JP (2002-251629) 2002-08-29

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 [25] EN
[54] SWITCHABLE MAGNETIC DEVICE
[54] DISPOSITIF MAGNETIQUE COMMUTABLE
 [72] KOCIJAN, FRANZ, AU
 [71] THE AUSSIE KIDS TOY COMPANY PTY LIMITED, AU
 [85] 2004-02-23
 [86] 2002-08-26 (PCT/AU2002/001156)
 [87] 2003-03-06 (WO2003/019583)
 [30] AU (PR 7251) 2001-08-24
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 [30] AU (PS 0091) 2002-01-23
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 [30] AU (PS 1168) 2002-03-19

[21] 2,458,253
[13] A1

[51] Int.Cl. 7H01M 8/20
 [25] EN
[54] VANADIUM / POLYHALIDE REDOX FLOW BATTERY
[54] BATTERIE A CIRCULATION D'OXYDOREDUCTEUR VANADIUM/ HALOGENURE
 [72] SKYLLAS-KAZACOS, MARIA, AU
 [71] UNISEARCH LIMITED, AU
 [85] 2004-02-23
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 [87] 2003-03-06 (WO2003/019714)
 [30] AU (PR 7221) 2001-08-24

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[13] A1

[51] Int.Cl. 7B21D 1/14
 [25] EN
[54] AUTOMOBILE BODY FRAME PULLER ATTACHMENT
[54] DISPOSITIF DE REDRESSEMENT PAR TRACTION DE CHASSIS D'AUTOMOBILES
 [72] MARKARIAN, HOFSEB K., CA
 [71] MARKARIAN, HOFSEB K., CA
 [85] 2004-02-23
 [86] 2002-08-21 (PCT/CA2002/001292)
 [87] 2003-03-06 (WO2003/018226)
 [30] US (09/939,045) 2001-08-24

[21] 2,458,256
[13] A1

[51] Int.Cl. 7C07K 1/00
 [25] EN
[54] ZERO LENGTH CROSS-LINKING OF PROTEINS AND RELATED COMPOUNDS
[54] RETICULATION DE LONGEUR NULLE (SANS LIEUR) DE PROTEINES ET DE COMPOSES LIES
 [72] KAPLAN, HARVEY, CA
 [72] HEFFORD, MARY ALICE, CA
 [72] SIMONS, BRIGITTE LEANNE, CA
 [71] KAPLAN, HARVEY, CA
 [71] HER MAJESTY THE QUEEN IN RIGHT OF CANADA AS REPRESENTED BY THE MINISTER OF HEALTH CANADA, CA
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 [87] 2003-03-06 (WO2003/018613)
 [30] CA (2,356,003) 2001-08-23
 [30] US (60/314,627) 2001-08-27

[21] 2,458,262
[13] A1

[51] Int.Cl. 7B22D 17/24 7F02D 9/10
 7F16K 1/22 7B29C 45/26
 [25] EN
[54] METHOD FOR MANUFACTURING A HOUSING OR AN INSERTION PART FOR A HOUSING OF A BUTTERFLY VALVE CONNECTION PIECE, AND A BUTTERFLY VALVE CONNECTION PIEACE
[54] PROCEDE DE FABRICATION D'UN BOITIER OU D'UN ELEMENT D'INSERTION POUR UN BOITIER D'UNE PIECE DE CONNEXION DE VANNBE PAPILLON ET PIECE DE CONNEXION D'UNE VANNE PAPILLON
 [72] VON WILICH, JOACHIM, DE
 [71] SIEMENS AKTIENGESELLSCHAFT, DE
 [85] 2004-02-20
 [86] 2002-08-19 (PCT/DE2002/003042)
 [87] 2003-03-06 (WO2003/018229)
 [30] DE (101 40 409.3) 2001-08-23

[21] 2,458,259
[13] A1

[51] Int.Cl. 7B23K 7/00 7B23K 7/08
 7B23K 7/10
 [25] EN
[54] STEEL CUTTING METHOD AND APPARATUS FOR REDUCING SLAG ADHERENCE
[54] PROCEDE DE DECOUPAGE D'ACIER ET APPAREIL PERMETTANT DE REDUIRE L'ADHERENCE DE LAITIER
 [72] BISSONNETTE, CLAUDE, CA
 [71] OXY-ARC INTERNATIONAL INC., CA
 [85] 2004-02-23
 [86] 2002-08-16 (PCT/CA2002/001271)
 [87] 2003-03-06 (WO2003/018243)
 [30] US (09/934,701) 2001-08-22

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[13] A1

[51] Int.Cl. 7H04L 1/16
[25] EN
[54] A METHOD OF
ACKNOWLEDGING DATA
[54] PROCEDE DE MISE EN OEUVRE
D'ACCUSE DE RECEPTION DE
DONNEES
[72] PROCTOR, TOBY KIER, GB
[72] ISAACS, KENNETH RICHARD, GB
[72] DAVIS, SIMON PAUL, GB
[71] ROKE MANOR RESEARCH
LIMITED, GB
[85] 2004-02-20
[86] 2002-08-19 (PCT/EP2002/009231)
[87] 2003-03-06 (WO2003/019852)
[30] GB (0120303.3) 2001-08-21
[30] GB (0130436.9) 2001-12-20

[21] 2,458,265
[13] A1

[51] Int.Cl. 7C09D 11/10 7C08J 7/04
7C09D 133/12
[25] EN
[54] COLORED PAINT FOR THE
SCREEN PRINTING OF THE INNER
SIDE OF INSERT-MOULDING PIECES
[54] LAQUE COLOREE POUR
SERIGRAPHIER LA FACE
INTERIEURE DE PIECES DE
MOULAGE D'INSERTS
[72] NUMRICH, UWE, DE
[72] ENDERS, MICHAEL, DE
[72] KRUSKA, LOTHAR, DE
[71] ROEHM GMBH & CO., KG, DE
[85] 2004-02-23
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[87] 2003-03-06 (WO2003/018697)
[30] DE (101 40 720.3) 2001-08-27
[30] DE (101 51 281.3) 2001-10-22

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[13] A1

[51] Int.Cl. 7C07C 275/28 7A61P 17/00
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7C07C 279/18
[25] EN
[54] SUBSTITUTED UREA RETINOID
AGONISTS II
[54] AGONISTES DE RETINOIDE II
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[72] LAPIERRE, JEAN-MARC, US
[71] F. HOFFMAN-LA ROCHE AG, CH
[85] 2004-02-20
[86] 2002-09-11 (PCT/EP2002/010181)
[87] 2003-03-27 (WO2003/024920)
[30] US (60/322,962) 2001-09-18

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[13] A1

[51] Int.Cl. 7C07D 259/00 7C07B 59/00
7A61K 51/04 7A61K 51/10 7C07F 9/6524
[25] EN
[54] BIFUNCTIONAL CHELATING
AGENT FOR ACTINIUM
[54] AGENT CHELATANT
BIFONCTIONNEL POUR L'ACTINIUM
[72] OUADI, ALI, DE
[72] APOSTOLIDIS, CHRISTOS, DE
[72] GESTIN, JEAN-FRANCOIS, FR
[71] EUROPEAN COMMUNITY, BE
[85] 2004-02-20
[86] 2002-09-13 (PCT/EP2002/010306)
[87] 2003-03-27 (WO2003/024940)
[30] LU (90 834) 2001-09-17

[21] 2,458,270
[13] A1

[51] Int.Cl. 7B21B 1/46
[25] EN
[54] METHOD FOR PROCESSING A
CONTINUOUSLY CAST METAL SLAB
OR STRIP, AND PLATE OR STRIP
PRODUCED IN THIS WAY
[54] PROCEDE DE TRAITEMENT
D'UNE PLAQUE OU D'UNE BANDE DE
METAL FONDU ET PLAQUE OU
BANDE AINSI PRODUITE
[72] VAN DER WINDEN, MENNO
RUTGER, NL
[71] CORUS TECHNOLOGY BV, NL
[85] 2004-02-20
[86] 2002-08-16 (PCT/NL2002/000547)
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[30] NL (1018817) 2001-08-24

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[13] A1

[51] Int.Cl. 7H04B 1/707
[25] EN
[54] METHOD AND APPARATUS FOR
W-CDMA HANDOFF SEARCHING
[54] PROCEDE ET APPAREIL
DESTINES A EFFECTUER UNE
RECHERCHE DE TRANSFERT AMCR
LARGE BANDE
[72] SHIU, DA-SHAN, US
[72] RAO, SUBRAMANYA P. N., US
[72] SUBRAHMANYA,
PARVATHANATHAN, US
[71] QUALCOMM INCORPORATED, US
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[30] US (09/935,505) 2001-08-22

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7A61L 27/50 7A61L 27/54
[25] EN
[54] MICROTUBES FOR
THERAPEUTIC DELIVERY
[54] MICROTUBES DESTINES A UNE
ADMINISTRATION THERAPEUTIQUE
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[71] BOSTON SCIENTIFIC LIMITED, BB
[85] 2004-02-20
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[87] 2003-03-27 (WO2003/024495)
[30] US (09/954,179) 2001-09-18

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[13] A1

[51] Int.Cl. 7H01L 35/22 7C22C 23/00
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[25] EN
[54] METHOD FOR PRODUCING A
DEVICE FOR DIRECT
THERMOELECTRIC ENERGY
CONVERSION
[54] PROCEDE DE PRODUCTION D'UN
DISPOSITIF DE CONVERSION
DIRECTE D'ENERGIE
THERMOELECTRIQUE
[72] NICOLAOU, MICHAEL C., US
[71] NICOLAOU, MICHAEL C., US
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[86] 2002-09-06 (PCT/US2002/028402)
[87] 2003-03-20 (WO2003/023871)
[30] US (60/317,692) 2001-09-06
[30] US (10/235,230) 2002-09-05

[21] 2,458,276
[13] A1

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[25] EN
[54] SORTING STICKS FOR
LOLLIPOPS
[54] TRI DE BATONS POUR SUCETTES
[72] HALL, RUSSELL KEVIN, GB
[72] WRAY, MARTYN THOMAS, GB
[71] APV SYSTEMS LIMITED, GB
[85] 2004-02-23
[86] 2002-09-24 (PCT/GB2002/004331)
[87] 2003-04-03 (WO2003/026434)
[30] GB (0122962.4) 2001-09-25

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[13] A1

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[25] EN
[54] INTEGRATED SYSTEMS FOR USE WITH FUEL CELLS, AND METHODS
[54] PROCEDES ET SYSTEMES INGRES DESTINES A ETRE UTILISES AVEC DES PILES A COMBUSTIBLE
[72] STENERSEN, EIVIND, US
[71] DONALDSON COMPANY, INC., US
[85] 2004-02-20
[86] 2002-09-11 (PCT/US2002/029000)
[87] 2003-03-20 (WO2003/023884)
[30] US (60/322,106) 2001-09-11

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[13] A1

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[25] EN
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[54] MODULATION DU STOCKAGE DE VITAMINES
[72] WEST, SIMON MICHAEL, AU
[72] KANNAR, DAVID, AU
[71] VITAL HEALTH SCIENCES PTY LTD, AU
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[86] 2002-09-26 (PCT/AU2002/001321)
[87] 2003-04-03 (WO2003/026673)
[30] AU (PCT/AU01/01206) 2001-09-26
[30] AU (2002951045) 2002-08-27

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[13] A1

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[25] EN
[54] SHARING OBJECTS BETWEEN COMPUTER SYSTEMS
[54] PARTAGE D'OBJETS ENTRE ORDINATEURS
[72] SAAKE, MARK, US
[72] EVERSON, KURT, US
[72] RUEF, RICHARD, US
[71] SAAKE, MARK, US
[71] EVERSON, KURT, US
[71] RUEF, RICHARD, US
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[87] 2003-04-03 (WO2003/027882)
[30] US (60/324,578) 2001-09-26

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[13] A1

[51] Int.Cl. 7B63H 16/08
[25] EN
[54] ROWING DEVICE
[54] DISPOSITIF D'AVIRON
[72] HOGSTROM, BO, SE
[71] HOGSTROM, BO, SE
[85] 2004-02-23
[86] 2002-09-23 (PCT/SE2002/001718)
[87] 2003-04-03 (WO2003/026956)
[30] SE (0103183-0) 2001-09-25

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[13] A1

[51] Int.Cl. 7A61M 1/00 7A61M 27/00
[25] EN
[54] VACUUM ASSISTED TISSUE TREATMENT SYSTEM
[54] SYSTEME DE TRAITEMENT DE TISSU A DEPRESSION
[72] BEARD, MARK, GB
[72] TUMEY, DAVID M., US
[72] RANDOLPH, LARRY TAB, US
[72] HUNT, KENNETH WILLIAM, GB
[72] HEATON, KEITH PATRICK, GB
[72] BOYNTON, THOMAS A., US
[72] SANDERS, TERYL BLANE, US
[71] KCI LICENSING, INC., US
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[86] 2002-08-23 (PCT/US2002/027070)
[87] 2003-03-06 (WO2003/018098)
[30] US (09/939,166) 2001-08-24

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[13] A1

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[25] EN
[54] A SYSTEM FOR GENERATING POWER
[54] SYSTEME DE GENERATION D'ENERGIE
[72] HASTINGS, STEPHEN JOHN, AU
[71] HASTINGS, STEPHEN JOHN, AU
[85] 2004-02-23
[86] 2002-10-03 (PCT/AU2002/001354)
[87] 2003-10-30 (WO2003/089721)
[30] AU (PS 1758) 2002-04-15

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[13] A1

[51] Int.Cl. 7G01N 11/16
[25] EN
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[71] ENDRESS + HAUSER FLOWTEC AG, CH
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[87] 2003-03-06 (WO2003/019153)
[30] EP (01120343.7) 2001-08-24
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[54] PROCEDE ET DISPOSITIF DE
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[54] PROCEDE DE PRODUCTION D'ACIDE 6-(4-CHLOROPHENYL)-2,2-DIMETHYL-7-PHENYL-2,3-DIHYDRO-1H-PYRROLIZINE-5-YL-ACETIQUE
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[72] IVANOV, VADIM, US
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[72] TETYUKHIN, VLADISLAV VALENTINOVICH, RU
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[54] ALLIAGE A BASE DE MAGNESIUM ET PROCEDE DE FABRICATION CORRESPONDANT
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[72] AGALAKOV, VADIM VLADIMIROVICH, RU
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[72] BARNES, ROBERT E., US
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COMBINING POWER CONTROL
COMMANDS RECEIVED IN A
WIRELESS COMMUNICATION
SYSTEM
[54] PROCEDE ET DISPOSITIF
SERVANT A COMBINER DES
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RADIO
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PARVATHANATHAN, US
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[54] VILEBREQUIN AVEC
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[54] HETEROARYL-7-
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[72] GROPPY, VINCENT E., JR., US
[72] CORBETT, JEFFREY W., US
[72] PIOTROWSKI, DAVID W., US
[72] BODNAR, ALICE L., US
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[54] SYSTEME DE SURVEILLANCE POUR RECIPIENT SOUS PRESSION
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[72] SMALLWOOD, JOHN E., US
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[54] ECRAN OPTIQUE PRISMATIQUE
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[72] BREWSTER, CALVIN, US
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[72] LI, TIANSHENG, US
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[71] KIRIN-AMGEN, INC., US
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[54] REACTIFS FACILITANT LA PURIFICATION DE COMPOSES SYNTHETISES SUR UN SUPPORT SOLIDE
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[72] HEWITT, MICHAEL C., US
[72] SEEBERGER, PETER H., US
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[54] SYSTEME INTEGRE POUR PUITS DE FORAGE SERVANT A DETECTER ET A SURVEILLER UN GISEMENT
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[72] BURWELL, DAVID A., US
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[54] DERIVES CYCLIQUES D'INDOLE ET D'HETEROINDOLE, LEUR PRODUCTION ET LEUR UTILISATION COMME MEDICAMENTS
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[72] BAASNER, SILKE, DE
[72] SCHMIDT, MATHIAS, DE
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[72] MOUNT, ROBERT L., US
[71] POWER INNOVATIONS INTERNATIONAL, INC., US
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[71] INTEGRATED MARINE SYSTEMS, INC., US
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[72] MARSHALL, BRIAN P., US
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[72] GALL, ALEXANDER, US
[72] DAIFUKU, RICHARD, US
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[72] COLLYER, BRENT R., CA
[72] ADEMA, R. DANIEL, CA
[71] THE BOLER COMPANY, US
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[72] POSNER, GARY H., US
[72] HATCHER, MARK, US
[72] SUH, BYUNG-CHUL, US
[72] CRAWFORD, KENNETH R., US
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[71] ARKIVIO, INC., US
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[72] RADTKE, WILLIAM, US
[71] CORVIS CORPORATION, US
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[54] APPAREIL ET PROCEDE DE DETECTION ET CARACTERISATION D'IMPULSIONS
[72] ALLEN, JOHN B., US
[71] RAYTHEON COMPANY, US
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[25] EN
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DRUG ABSORPTION
[54] COMPOSITIONS A LIBERATION
PULSEE ET PROCEDES POUR
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[72] HARDEE, GREGORY E., US
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[72] GEARY, RICHARD S., US
[71] ISIS PHARMACEUTICALS, INC., US
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[54] COMPOSITIONS BIOADHESIVES
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[72] GOEBEL, THOMAS, DE
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[54] DISPOSITIF DE SERRAGE
[72] NIVEN, DAVID, NZ
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[30] NZ (515919) 2001-12-04

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[72] HILTON, GRAHAM H., US
[72] PEARSON, RICHARD A., US
[71] CUBIC CORPORATION, US
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[87] 2003-03-06 (WO2003/018513)
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[25] EN
[54] APPARATUS AND METHOD FOR
REDUCING BIT ERROR RATES (BER)
AND FRAME ERROR RATES (FER)
USING TURBO DECODING IN A
DIGITAL COMMUNICATION SYSTEM
[54] APPAREIL ET PROCEDE POUR
REDUIRE LE TAUX D'ERREURS SUR
LES BITS ET LES TAUX D'ERREURS
SUR LES TRAMES PAR DECODAGE
TURBO DANS UN SYSTEME DE
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[71] SAMSUNG ELECTRIC CO., LTD., KR
[85] 2004-02-23
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[30] KR (10-2002-0042686) 2002-07-19

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[25] EN
[54] USE OF SUGAR PHOSPHATES,
AMINO ACIDS, AMINO ACID
ANALOGS, E.G.
CARBOMETHOXYPROPIONYL
CYANIDE FOR REDUCING WEIGHT
OR DIABETES COMPLICATIONS
[54] UTILISATION DE PHOSPHATES
DE SUCRE, D'ANALOGUES DE
PHOSPHATES DE SUCRE, D'ACIDES
AMINES, D'ANALOGUES D'ACIDES
AMINES POUR LA MODULATION DE
TRANSAMINASES ET/OU DE
L'ASSOCIATION P36/MALATE
DEHYDROGENASE
[72] EIGENBRODT, ERICH, DE
[72] MUELLNER, STEFAN, DE
[72] MAZUREK, SYBILLE, DE
[71] EIGENBRODT, ERICH, DE
[71] MAZUREK, SYBILLE, DE
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[30] DE (101 12 925.4) 2001-03-13

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7A61P 15/08 7A61P 15/12 7A61P 3/14
7A61P 25/22 7A61P 25/28 7A61K 31/4535
7A61K 9/52 7A61K 31/58
[25] EN
[54] GNRH AGONIST COMBINATION
DRUGS
[54] MEDICAMENTS COMBINES
D'AGONISTE DE LA GNRH
[72] KUSAKA, MASAMI, JP
[72] FURUYA, SHUICHI, JP
[71] TAKEDA CHEMICAL INDUSTRIES,
LTD., JP
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[87] 2003-02-27 (WO2003/015820)
[30] JP (2001-244616) 2001-08-10

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[25] EN
[54] DRILLABLE INFLATABLE
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[54] PACKER GONFLABLE FORABLE
ET PROCEDES D'UTILISATION
[72] WARD, DAVID, US
[72] GUILLORY, BRETT, US
[71] WEATHERFORD/LAMB, INC., US
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[87] 2003-03-06 (WO2003/018956)
[30] US (09/940,067) 2001-08-27

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[25] EN
[54] PHARMACEUTICAL
COMPOSITIONS COMPRISING
COLLOIDAL SILICON DIOXIDE
[54] COMPOSITIONS
PHARMACEUTIQUES A BASE DE
DIOXYDE DE SILICIUM COLLOIDAL
[72] KRAMER, ANDREA, DE
[72] HEUERDING, SILVIA, CH
[72] HAEBERLIN, BARBARA, CH
[71] NOVARTIS AG, CH
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[86] 2002-09-27 (PCT/EP2002/010890)
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[30] GB (0123400.4) 2001-09-28

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7A61K 31/65 7A61K 31/66 7A61K 31/70
[25] EN
[54] COMBINATIONS OF DMXAA AND
OTHER ANTI-CANCER AGENTS
[54] COMBINAISONS ANTI-CANCER
[72] SIIM, BRONWYN GAE, NZ
[72] WILSON, WILLIAM ROBERT, NZ
[71] CANCER RESEARCH
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[30] GB (0121285.1) 2001-09-03

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[25] EN
[54] SAFETY CIRCUIT FOR LIFT
DOORS
[54] CIRCUIT DE SECURITE POUR
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[72] DEPLAZES, ROMEO, CH
[72] ANGST, PHILIPP, CH
[71] INVENTIO AG, CH
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[25] EN
[54] DETERGENT COMPOSITIONS
[54] COMPOSITIONS DETERGENTES
[72] MENTING, ROB, NL
[72] HAFKAMP, RUDOLFUS JOHANNES
HENDRIKUS, NL
[71] UNILEVER PLC, GB
[85] 2004-02-23
[86] 2002-09-11 (PCT/GB2002/004154)
[87] 2003-04-17 (WO2003/031548)
[30] GB (0124308.8) 2001-10-10

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7C12N 15/13 7C12Q 1/44 7C12Q 1/68
[25] EN
[54] METHODS AND PRODUCTS OF
CLEAVING SSDNA USING
OLIGONUCLEOTIDES TO FORM
RESTRICTION SITES
[54] METHODES ET PRODUITS DE
CLIVAGE D'ADN MONOCATENAIRE
EN UTILISANT DES
OLIGONUCLEOTIDES POUR FORMER
DES SITES DE RESTRICTIONS
[72] ROOKAY, KRISTIN L., US
[72] NASTRI, HORACIO G., US
[72] LADNER, ROBERT C., US
[72] COHEN, EDWARD H., US
[72] HOET, RENE, NL
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[25] EN
[54] AUTOMATED SYSTEM & METHOD FOR PATENT DRAFTING & TECHNOLOGY ASSESSMENT
[54] SYSTEME ET PROCEDE AUTOMATISE DE REDACTION DE BREVETS ET D'EVALUATION TECHNOLOGIQUE
[72] GLASGOW, JINAN, US
[71] SPORE, INC., US
[85] 2004-02-20
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[87] 2003-06-26 (WO2003/052623)
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[54] OESTROGENES N'INDUISANT PAS DE FEMINISATION UTILISES COMME AGENTS A EFFET PROTECTEUR SUR LA RETINE DANS LE TRAITEMENT DU GLAUCOME
[72] PANG, IOK-HOU, US
[72] CLARK, ABBOT F., US
[71] ALCON, INC., CH
[85] 2004-02-23
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[13] A1

[51] Int.Cl. 7D04D 5/00 7A46D 3/05
[25] EN
[54] METHOD AND APPARATUS FOR MAKING BRISTLE SUBASSEMBLIES
[54] PROCEDE ET APPAREIL PERMETTANT DE FABRIQUER DES SOUS-ENSEMBLES DE CRINS
[72] EDWARDS, MARK STEPHEN, US
[72] BROWN, ROBERT M., US
[72] TROUTNER, TRUMAN C., US
[72] REED, WINSHIP S., III, US
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[54] ANALOGUES A LA PROSTAGLANDINE EN TANT QU'AGENTS D'OUVERTURE DES CANAUX DE CHLORURE
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[72] CUPPOLETTI, JOHN, US
[71] SUCAMPO AG, CH
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[87] 2003-04-17 (WO2003/030912)
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[25] EN
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[54] COMPOSE LIPIDE ZWITTERIONIQUE ET SON UTILISATION
[72] MORI, KATSURA, JP
[72] TSUCHIDA, EISHUN, JP
[72] SOU, KEITARO, JP
[72] TAKEOKA, SHINJI, JP
[71] OXYGENIX CO., LTD., JP
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[87] 2003-03-06 (WO2003/018539)
[30] JP (2001-254733) 2001-08-24

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[25] EN
[54] PHOTOREACTIVE COMPOUNDS AND COMPOSITIONS
[54] COMPOSITIONS ET COMPOSES PHOTOREACTIFS
[72] MUELLER, PHILIPPE, GB
[72] SADLER, PETER JOHN, GB
[71] THE UNIVERSITY COURT OF THE UNIVERSITY OF EDINBURGH, GB
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[87] 2003-03-06 (WO2003/017993)
[30] GB (0120618.4) 2001-08-24

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[25] EN
[54] 3-SUBSTITUTED 6,7-DIHYDROXYTETRAHYDROISOQUINOLINE DERIVATIVES FOR USE AS ANTIBACTERIAL AGENTS
[54] DERIVES DE 6,7-DIHYDROXYTETRAHYDROISOQUINOLINE 3-SUBSTITUTES UTILISES COMME AGENTS ANTIBACTERIENS
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[72] ISLAM, KHALID, CH
[72] BURRI, KASPAR, CH
[71] ARPIDA AG, CH
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[86] 2002-08-09 (PCT/EP2002/008916)
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7A61K 31/275
[25] EN
[54] 1-BUTANE ACID DERIVATIVES, PHARMACEUTICAL COMPOSITIONS CONTAINING SAID DERIVATIVES AND THE USE THEREOF
[54] DERIVES DE 1-ACIDE BUTANE, PREPARATIONS PHARMACEUTIQUES COMPORANT CES DERIVES ET UTILISATIONS DE CES DERIVES
[72] MAZUREK, SYBILLE, DE
[72] EIGENBRODT, ERICH, DE
[72] FASOLD, HUGO, DE
[72] MUELLNER, STEFAN, DE
[71] EIGENBRODT, ERICH, DE
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[30] DE (101 12 924.6) 2001-03-13

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[54] CLE A MOLETTE
[72] HARRISON, IAN AUSTIN, GB
[71] HTM PRODUCTS LTD., GB
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[86] 2002-08-22 (PCT/GB2002/003878)
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[30] GB (0120603.6) 2001-08-24

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[25] EN
[54] METHOD AND APPARATUS FOR TRANSLATING SDH/SONET FRAMES TO ETHERNET FRAMES
[54] PROCEDE ET APPAREIL POUR TRADUIRE DES TRAMES SDH/SONET EN TRAMES ETHERNET
[72] GONDA, RUMI S., US
[71] GONDA, RUMI S., US
[85] 2004-02-24
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[54] REVETEMENT DE SIEGE HYGIENIQUE JETABLE
[72] HUNTER, DEIDRE J., US
[72] HULSEY, NANCY B., US
[71] HERBISTIC ENTERPRISES, LLC, US
[85] 2004-02-24
[86] 2002-08-27 (PCT/US2002/027373)
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[54] COUTELLERIE ET ARTICLES DE TABLE METALLISES
[72] GALLOP, WILLIAM A., US
[72] ELLSWORTH, THOMAS E., US
[72] MITHAL, ASHISH K., US
[72] GORDON, DAVID, US
[72] CHAN, RAYMOND, US
[71] WNA COMET EAST, INC., US
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[87] 2003-03-06 (WO2003/018270)
[30] US (60/314,677) 2001-08-24

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[54] BEVERAGE CONTAINER HOLDER
[54] SUPPORT DE CONTENANT DE BOISSON
[72] COOK, MATTHEW R., US
[71] COOK, MATTHEW R., US
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[87] 2003-03-06 (WO2003/018303)

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[25] EN
[54] LIGHT SHIELDING SHEET
[54] FEUILLE PARE-LUMIERE
[72] KUNISADA, YOSHITAKA, JP
[72] MIYAKE, TAKAAKI, JP
[71] HAGIHARA INDUSTRIES INC., JP
[85] 2004-02-24
[86] 2002-08-26 (PCT/JP2002/008549)
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[30] JP (2001-255416) 2001-08-27

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[54] ENSEMBLE DE GUIDON
[72] RICE, MICHAEL JOSEPH PATRICK, GB
[71] RICE, MICHAEL JOSEPH PATRICK, GB
[85] 2004-02-24
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[30] GB (0120598.8) 2001-08-24

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[25] EN
[54] SCORED TAMPER EVIDENT FASTENER TAPE
[54] DISPOSITIF DE FERMETURE INVIOABLE A RAINURES
[72] STOLMEIER, ROBERT C., US
[72] EDELMAN, PAUL F., US
[71] PLIANT CORPORATION, US
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[25] EN
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[54] RECUPERATION D'HYDROCARBURES
[72] MACKEY, RUSTY R., CA
[72] SMITH, KEVIN W., US
[71] CLEARWATER INTERNATIONAL, LLC, US
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[30] US (10/159,176) 2002-05-30

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[25] EN
[54] PROCESS FOR THE PREPARATION OF CILASTATIN
[54] PROCEDE DE PREPARATION DE CILASTATINE
[72] TYAGI, OM DUTT, IN
[72] SRIVASTAVA, TUSHAR KUMAR, IN
[72] PANDEY, ANAND, IN
[72] KUMAR, YATENDRA, IN
[71] RANBAXY LABORATORIES LIMITED, IN
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[86] 2002-08-23 (PCT/IB2002/003399)
[87] 2003-03-06 (WO2003/018544)
[30] IN (879/DEL/2001) 2001-08-24

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7C12Q 1/68
[25] EN
[54] COMPOSITIONS THAT BIND ANTITERMINATOR RNA AND THEIR ASSAYS
[54] COMPOSITIONS QUI LIENT L'ARN D'ANTITERMINATEUR ET DOSAGE DE CRIBLAGE DE TELLES COMPOSITIONS
[72] HINES, JENNIFER V., US
[72] BERGMAYER, STEPHEN C., US
[71] HINES, JENNIFER V., US
[71] BERGMAYER, STEPHEN C., US
[85] 2004-02-24
[86] 2002-08-23 (PCT/US2002/026971)
[87] 2003-03-06 (WO2003/018762)
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[25] EN
[54] CASTING STEEL HAVING HIGH STRENGTH AND LOW THERMAL EXPANSION
[54] ACIER DE MOULAGE A FORTE RESISTANCE ET FAIBLE DILATATION THERMIQUE
[72] IZUTSU, DAISUKE, JP
[72] OJIRO, YASUHIRO, JP
[72] NONOMURA, TOSHIAKI, JP
[72] KATSURAGI, SUSUMU, JP
[71] MITSUBISHI HEAVY INDUSTRIES, LTD., JP
[71] HITACHI METALS, LTD., JP
[85] 2004-02-23
[86] 2002-07-08 (PCT/JP2002/006883)
[87] 2004-01-15 (WO2004/005565)

[21] 2,458,510
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7C11D 1/72 7C11D 1/75
[25] EN
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[54] MELANGE D'AGENTS DE SURFACE POUR UNE UTILISATION DANS DES COMPOSITIONS FORTEMENT ALCALINES
[72] PEITERSEN, NATHAN D., US
[72] RUHR, RICHARD O., US
[71] ECOLAB INC., US
[85] 2004-02-19
[86] 2002-08-05 (PCT/US2002/024687)
[87] 2003-03-06 (WO2003/018733)
[30] US (09/940,345) 2001-08-27

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[13] A1

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[25] EN
[54] HIGH-STRENGTH BERYLLIUM-FREE MOULDED BODY MADE FROM ZIRCONIUM ALLOYS WHICH MAY BE PLASTICALLY DEFORMED AT ROOM TEMPERATURE
[54] CORPS MOULES TRES RIGIDES EN ALLIAGES DE ZIRCONIUM, EXEMPTS DE BERYLLIUM, PLASTIQUEMENT DEFORMABLES A TEMPERATURE AMBIANTE
[72] KUEHN, UTA, DE
[72] SCHULTZ, LUDWIG, DE
[72] ECKERT, JUERGEN, DE
[71] LEIBNIZ-INSTITUT FUR FESTKOPFER-UND WERKSTOFFFORSCHUNG DRESDEN E.V., DE
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[87] 2003-03-27 (WO2003/025242)
[30] DE (101 43 683.1) 2001-08-30
[30] DE (102 18 281.7) 2002-04-19

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[51] Int.Cl. 7H01R 13/58 7H01R 13/658
[25] EN
[54] STRAIN-RELIEF DEVICE FOR A PLUG-IN CONNECTION IN COMMUNICATIONS AND DATA SYSTEMS
[54] REDUCTEUR DE TENSION DESTINE A UN CONNECTEUR ENFICHABLE DANS LES TECHNIQUES DE LA COMMUNICATION ET DE L'INFORMATION
[72] NAD, FERENC, DE
[71] KRONE GMBH, DE
[85] 2004-02-24
[86] 2002-08-12 (PCT/EP2002/009023)
[87] 2003-03-27 (WO2003/026076)
[30] DE (101 46 119.4) 2001-09-19

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7A61K 31/10 7C07C 323/17
[25] EN
[54] POLYSUBSTITUTED INDAN-1-OL SYSTEMS, METHOD FOR THE PRODUCTION AND USE THEREOF AS DRUGS
[54] SYSTEMES INDAN-1-OL POLYSUBSTITUES, LEUR PROCEDE DE PRODUCTION ET LEUR UTILISATION COMME MEDICAMENTS
[72] KRONE, VOLKER, DE
[72] BICKEL, MARTIN, DE
[72] GOSSEL, MATTHIAS, DE
[72] JAEHNE, GERHARD, DE
[71] AVENTIS PHARMA DEUTSCHLAND GMBH, DE
[71] AVENTIS PHARMA DEUTSCHLAND GMBH, DE
[85] 2004-02-24
[86] 2002-08-17 (PCT/EP2002/009201)
[87] 2003-03-13 (WO2003/020693)
[30] DE (101 42 661.5) 2001-08-31

[21] 2,458,523
[13] A1

[51] Int.Cl. 7C07C 317/20 7A61P 3/04
7A61K 31/10 7C07C 323/17
[25] EN
[54] C2-DISUBSTITUTED INDANE-1-OL SYSTEMS, METHOD FOR THEIR PRODUCTION AND THEIR USE AS MEDICAMENTS
[54] SYSTEMES D'INDANE-1-OL DISUBSTITUES EN C2, LEUR PROCEDE DE PRODUCTION ET LEUR UTILISATION EN TANT QUE MEDICAMENTS
[72] JAEHNE, GERHARD, DE
[72] KRONE, VOLKER, DE
[72] GOSSEL, MATTHIAS, DE
[72] BICKEL, MARTIN, DE
[71] AVENTIS PHARMA DEUTSCHLAND GMBH, DE
[85] 2004-02-24
[86] 2002-08-17 (PCT/EP2002/009203)
[87] 2003-03-13 (WO2003/020695)
[30] DE (101 42 663.1) 2001-08-31

[21] 2,458,521
[13] A1

[51] Int.Cl. 7C07C 317/20 7A61P 3/04
7A61K 31/10 7C07C 323/17
[25] EN
[54] DERIVATIVES OF C2-SUBSTITUTED INDAN-1-OL SYSTEMS, METHODS FOR THE PRODUCTION THEREOF AND THEIR USE AS MEDICAMENTS
[54] DERIVES DE SYSTEMES D'INDAN-1-OL SUBSTITUES C2, LEURS PROCEDES DE PRODUCTION ET LEUR UTILISATION COMME MEDICAMENTS
[72] GOSSEL, MATTHIAS, DE
[72] JAEHNE, GERHARD, DE
[72] KRONE, VOLKER, DE
[72] BICKEL, MARTIN, DE
[71] AVENTIS PHARMA DEUTSCHLAND GMBH, DE
[85] 2004-02-24
[86] 2002-08-17 (PCT/EP2002/009202)
[87] 2003-03-13 (WO2003/020694)
[30] DE (101 42 662.3) 2001-08-31

[21] 2,458,524
[13] A1

[51] Int.Cl. 7C07C 317/24 7A61P 3/04
7A61K 31/10 7C07C 323/22
[25] EN
[54] C2-DISUBSTITUTED INDANE-1-ONES AND THEIR DERIVATIVES, METHOD FOR THEIR PRODUCTION AND THEIR USE AS MEDICAMENTS
[54] INDANE-1-ONES DISUBSTITUES EN C2 ET LEURS DERIVES, LEUR PROCEDE DE PRODUCTION ET LEUR UTILISATION EN TANT QUE MEDICAMENTS
[72] KRONE, VOLKER, DE
[72] JAEHNE, GERHARD, DE
[72] GOSSEL, MATTHIAS, DE
[72] BICKEL, MARTIN, DE
[71] AVENTIS PHARMA DEUTSCHLAND GMBH, DE
[85] 2004-02-24
[86] 2002-08-17 (PCT/EP2002/009204)
[87] 2003-03-13 (WO2003/020697)
[30] DE (101 42 665.8) 2001-08-31

[21] 2,458,526
[13] A1

[51] Int.Cl. 7A61K 31/255 7A61P 3/00
7A61P 43/00 7A61P 9/10 7A61P 9/12
7A61P 5/48
[25] EN
[54] USE OF C2-SUBSTITUTED INDANE-1-OL SYSTEMS FOR PRODUCING MEDICAMENTS FOR THE PROPHYLAXIS OR TREATMENT OF OBESITY
[54] UTILISATION DE SYSTEMES D'INDANE-1-OL SUBSTITUES EN C2 POUR PRODUIRE DES MEDICAMENTS PERMETTANT DE PREVENIR OU TRAITER L'OBESITE
[72] KRONE, VOLKER, DE
[72] JAEHNE, GERHARD, DE
[72] BICKEL, MARTIN, DE
[72] GOSSEL, MATTHIAS, DE
[71] AVENTIS PHARMA DEUTSCHLAND GMBH, DE
[85] 2004-02-24
[86] 2002-08-17 (PCT/EP2002/009205)
[87] 2003-03-13 (WO2003/020263)
[30] DE (101 42 666.6) 2001-08-31

[21] 2,458,527
[13] A1

[51] Int.Cl. 7C07C 317/20 7A61P 3/04
7A61K 31/10 7C07C 323/17
[25] EN
[54] C2-SUBSTITUTED INDANE-1-OLS AND THEIR DERIVATIVES, METHOD FOR THEIR PRODUCTION AND THEIR USE AS MEDICAMENTS
[54] INDANE-1-OLS SUBSTITUES EN C2 ET LEURS DERIVES, LEUR PROCEDE DE PRODUCTION ET LEUR UTILISATION EN TANT QUE MEDICAMENTS
[72] JAEHNE, GERHARD, DE
[72] GOSSEL, MATTHIAS, DE
[72] KRONE, VOLKER, DE
[72] BICKEL, MARTIN, DE
[71] AVENTIS PHARMA DEUTSCHLAND GMBH, DE
[85] 2004-02-24
[86] 2002-08-17 (PCT/EP2002/009206)
[87] 2003-03-13 (WO2003/020696)
[30] DE (101 42 667.4) 2001-08-31

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7A61K 31/10 7C07C 323/22
[25] EN
[54] C2-SUBSTITUTED INDANE-1-ONES AND THEIR DERIVATIVES, METHOD FOR THEIR PRODUCTION AND THEIR USE AS MEDICAMENTS [54] INDANE-1-ONES SUBSTITUES EN C2 ET LEURS DERIVES, LEUR PROCEDE DE PRODUCTION ET LEUR UTILISATION EN TANT QUE MEDICAMENTS
[72] JAEHNE, GERHARD, DE
[72] KRONE, VOLKER, DE
[72] BICKEL, MARTIN, DE
[72] GOSSEL, MATTHIAS, DE
[71] AVVENTIS PHARMA DEUTSCHLAND GMBH, DE
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[87] 2003-03-13 (WO2003/020677)
[30] DE (101 42 722.0) 2001-08-31

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[13] A1

[51] Int.Cl. 7B01J 27/26 7B01J 23/80
[25] EN
[54] DOUBLE METAL CYANIDE CATALYSTS FOR THE PRODUCTION OF POLYETHERPOLYOLS
[54] CATALYSEURS AU CYANURE METALLIQUE DOUBLE POUR LA PRODUCTION DE POLYETHERPOLYOLS
[72] SCHAEFER, WALTER, DE
[72] HOFMANN, JOERG, DE
[72] OOMS, PIETER, DE
[71] BAYER MATERIALSCIENCE AG, DE
[85] 2004-02-24
[86] 2002-08-19 (PCT/EP2002/009241)
[87] 2003-03-13 (WO2003/020422)
[30] DE (101 42 747.6) 2001-08-31

[21] 2,458,530
[13] A1

[51] Int.Cl. 7C08G 65/26 7B01J 27/26
[25] EN
[54] DOUBLE METAL CYANIDE CATALYSTS FOR PRODUCING POLYETHER POLYOLS
[54] CATALYSEURS AU CYANURE BIMETALLIQUE POUR PRODUIRE DES POLYOLS DE POLYETHER
[72] HOFMANN, JOERG, DE
[72] OOMS, PIETER, DE
[72] SCHAEFER, WALTER, DE
[71] BAYER MATERIALSCIENCE AG, DE
[85] 2004-02-24
[86] 2002-08-19 (PCT/EP2002/009245)
[87] 2003-03-13 (WO2003/020796)
[30] DE (101 42 746.8) 2001-08-31

[21] 2,458,535
[13] A1

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[25] EN
[54] ELECTROPHOTOGRAPHIC PRINTING DEVICE
[54] DISPOSITIF D'IMPRESSION ELECTROPHOTOGRAPHIQUE
[72] KOEBRICH, HOLGER, DE
[72] SOLBACH, RAINER, DE
[72] HOMMES, HANS-JUERGEN, DE
[72] SCHULTHEIS, BERND, DE
[72] JUNG, DIETER, DE
[71] SCHOTT CLAS, DE
[85] 2004-02-24
[86] 2002-08-19 (PCT/EP2002/009247)
[87] 2003-03-13 (WO2003/021362)
[30] DE (101 42 443.4) 2001-08-31

[21] 2,458,533
[13] A1

[51] Int.Cl. 7A61K 31/4184 7C07D 471/04
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[25] EN
[54] IMIDAZOLE DERIVATES AS ANTI-INFLAMMATORY AGENTS
[54] DERIVES D'IMIDAZOLE COMME AGENTS ANTI-INFLAMMATOIRES
[72] SMITH, ANDREW, GB
[72] POWERS, JAY P., US
[72] SUN, DAQING, US
[72] TOMOOKA, CRAIG, US
[72] FRENKEL, ALEXANDER DAVID, GB
[72] LIVELY, SARAH ELIZABETH, GB
[72] WANG, ZHULUN, US
[71] TULARIK INC., US
[85] 2004-02-27
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[30] US (60/327,818) 2001-10-09

[21] 2,458,536
[13] A1

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7B21C 47/30
[25] EN
[54] METHOD AND DEVICE FOR COILING A THIN METAL STRIP, ESPECIALLY HOT-ROLLED OR COLD-ROLLED THIN STEEL STRIP
[54] PROCEDES ET DISPOSITIFS POUR BOBINER UNE BANDE DE METAL MINCE, NOTAMMENT UN FEUILLARD D'ACIER MINCE LAMINE A CHAUD OU A FROID
[72] BAEUMER, KLAUS, DE
[72] TUSCHHOFF, MATTHIAS, DE
[72] GINSBERG, KLAUS, DE
[71] SMS DEMAG AKTIENGESELLSCHAFT, DE
[85] 2004-02-24
[86] 2002-08-20 (PCT/EP2002/009285)
[87] 2003-03-13 (WO2003/020455)
[30] DE (101 42 179.6) 2001-08-29

[21] 2,458,537
[13] A1

[51] Int.Cl. 7G07F 7/10
[25] EN
[54] INITIALIZATION OF A CHIP CARD
[54] INITIALISATION D'UNE CARTE A PUCE
[72] HARTEL, KARL EGLOF, DE
[72] VATER, HARALD, DE
[71] GIESECKE & DEVRIENT GMBH, DE
[85] 2004-02-24
[86] 2002-08-27 (PCT/EP2002/009561)
[87] 2003-03-13 (WO2003/021542)
[30] DE (101 42 351.9) 2001-08-30

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7F17D 1/05
[25] EN
[54] METHOD FOR INHIBITING HYDRATE FORMATION
[54] PROCEDE PERMETTANT D'INHIBER LA FORMATION D'HYDRATES
[72] COLLINS, IAN RALPH, GB
[71] BP EXPLORATION OPERATING COMPANY LIMITED, GB
[85] 2004-02-24
[86] 2002-07-25 (PCT/GB2002/003420)
[87] 2003-03-13 (WO2003/021078)
[30] GB (0120912.1) 2001-08-29

[21] 2,458,540
[13] A1

[51] Int.Cl. 7H03M 5/14
[25] EN
[54] CODING METHOD AND DEVICE
[54] PROCEDE ET DISPOSITIF DE CODAGE
[72] VAN DEN ENDEN, GIJS J., NL
[71] KODA INVESTMENTS LIMITED, GB
[85] 2004-02-24
[86] 2002-09-10 (PCT/GB2002/004113)
[87] 2003-03-20 (WO2003/023971)
[30] EP (01203389.0) 2001-09-10

[21] 2,458,541
[13] A1

[51] Int.Cl. 7B07B 1/46 7B01D 33/03
[25] EN
[54] VIBRATORY SEPARATOR AND SCREEN ASSEMBLY
[54] SEPARATEUR VIBRATOIRE ET ENSEMBLE TAMIS
[72] LARGENT, DAVID, WAYNE, US
[72] SCHULTE, DAVID LEE JR., US
[72] MURRAY, HECTOR, MURDO, GB
[72] WALKER, JEFFREY EARL, US
[72] SEYFFERT, KENNETH, WAYNE, US
[72] MCCLUNG III, GUY, LAMONT, US
[72] ADAMS, THOMAS, COLE, US
[71] VARCO I/P, INC., US
[85] 2004-02-24
[86] 2002-10-04 (PCT/GB2002/004505)
[87] 2003-04-10 (WO2003/028907)
[30] US (09/971,070) 2001-10-04

[21] 2,458,542
[13] A1

[51] Int.Cl. 7A61K 45/00 7A61P 37/08
[25] EN
[54] ENZYME INHIBITORS FOR INACTIVATING ALLERGENS
[54] INHIBITEURS D'ENZYMES POUR L'INACTIVATION D'ALLERGENES
[72] BAVIK, CLAES, US
[72] CORK, MICHAEL, GB
[72] BUTTLE, DAVID, GB
[72] HELM, BIRGIT, GB
[71] MOLECULAR SKINCARE LIMITED, GB
[85] 2004-02-24
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[87] 2003-05-01 (WO2003/035107)
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[21] 2,458,543
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[51] Int.Cl. 7C12N 7/01 7A61K 48/00
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[25] EN
[54] COMPOSITIONS AND METHODS FOR TREATMENT OF CANCER
[54] COMPOSITIONS ET METHODES POUR LE TRAITEMENT DU CANCER
[72] IRVING, CHARLES, IL
[72] PANET, AMOS, IL
[72] ZAKAY-RONES, ZICHRIA, IL
[71] YISSUM RESEARCH DEVELOPMENT COMPANY, IL
[71] OVCURE INC., US
[85] 2004-03-11
[86] 2002-09-12 (PCT/IL2002/000765)
[87] 2003-03-20 (WO2003/022202)
[30] IL (145397) 2001-09-12

[21] 2,458,544
[13] A1

[51] Int.Cl. 7C07C 217/60 7A61P 13/10
7A61K 31/216
[25] EN
[54] CRYSTALS OF HYDROXYNOREPHEDRINE DERIVATIVE
[54] CRISTAUX D'UN DERIVE D'HYDROXYNOREPHEDRINE
[72] ISAWA, HIDETOSHI, JP
[72] HOTEI, YUKIHIKO, JP
[72] KASAI, KIYOSHI, JP
[72] HARADA, HIROMU, JP
[72] AKAHANE, SATOSHI, JP
[72] SONEHARA, JUNICHI, JP
[71] KISSEI PHARMACEUTICAL CO., LTD., JP
[85] 2004-02-24
[86] 2002-08-27 (PCT/JP2002/008596)
[87] 2003-03-27 (WO2003/024916)
[30] JP (2001-277345) 2001-09-13

[21] 2,458,552
[13] A1

[51] Int.Cl. 7A61K 31/216 7A61P 3/04
7A61K 45/06
[25] EN
[54] USE OF DERIVATIVES OF C2-SUBSTITUTED INDAN-1-OL SYSTEMS FOR PRODUCING MEDICAMENTS FOR THE PROPHYLAXIS OR THE TREATMENT OF OBESITY
[54] UTILISATION DE DERIVES DE SYSTEMES INDAN-1-OL C2-SUBSTITUES POUR PRODUIRE DES MEDICAMENTS UTILISES DANS LA PROPHYLAXIE OU LE TRAITEMENT DE L'OBESITE
[72] JAEHNE, GERHARD, DE
[72] GOSSEL, MATTHIAS, DE
[72] KRONE, VOLKER, DE
[72] BICKEL, MARTIN, DE
[71] AVENTIS PHARMA DEUTSCHLAND GMBH, DE
[85] 2004-02-24
[86] 2002-08-17 (PCT/EP2002/009199)
[87] 2003-03-13 (WO2003/020199)
[30] DE (101 42 660.7) 2001-08-31

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[13] A1

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[25] EN
[54] USE OF POLYSUBSTITUTED
INDAN-1-OL SYSTEMS FOR
PRODUCING DRUGS USED IN THE
PROPHYLAXIS OR TREATMENT OF
OBESITY
[54] UTILISATION DE SYSTEMES
INDAN-1-OL POLYSUBSTITUES POUR
LA PRODUCTION DE MEDICAMENTS
SERVANT A LA PROPHYLAXIE OU AU
TRAITEMENT DE L'OBESITE

[72] JAEHNE, GERHARD, DE
[72] BICKEL, MARTIN, DE
[72] KRONE, VOLKER, DE
[72] GOSSEL, MATTIAS, DE
[71] AVENTIS PHARMA DEUTSCHLAND
GMBH, DE
[85] 2004-02-24
[86] 2002-08-17 (PCT/EP2002/009200)
[87] 2003-03-13 (WO2003/020255)
[30] DE (101 42 659.3) 2001-08-31

[21] 2,458,555
[13] A1

[51] Int.Cl. 7A61K 31/10 7A61P 3/04
7A61P 3/10 7A61P 9/10 7A61P 9/12
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[25] EN
[54] USE OF C2-SUBSTITUTED
INDANE-1-ONE SYSTEMS FOR
PRODUCING MEDICAMENTS FOR
THE PROPHYLAXIS OR TREATMENT
OF OBESITY
[54] UTILISATION DE SYSTEMES
D'INDANE-1-ONE SUBSTITUES EN C2
POUR PRODUIRE DES MEDICAMENTS
PERMETTANT DE PREVENIR OU
TRAITER L'OBESITE
[72] JAEHNE, GERHARD, DE
[72] KRONE, VOLKER, DE
[72] GOSSEL, MATTIAS, DE
[72] BICKEL, MARTIN, DE
[71] AVENTIS PHARMA DEUTSCHLAND
GMBH, DE
[85] 2004-02-24
[86] 2002-08-17 (PCT/EP2002/009208)
[87] 2003-03-13 (WO2003/020256)
[30] DE (101 42 668,2) 2001-08-31

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[13] A1

[51] Int.Cl. 7G06F 17/60
[25] EN
[54] ECOMMERCE BENCHMARKING
[54] EVALUATION DES
PERFORMANCES DU COMMERCE
ELECTRONIQUE
[72] COX, JUSTINA SARAH ANNE, GB
[72] SMITH, MARK ALEXANDER, GB
[71] ACCENTURE GLOBAL SERVICES
GMBH, CH
[85] 2004-02-24
[86] 2002-08-20 (PCT/GB2002/003845)
[87] 2003-03-06 (WO2003/019437)
[30] EP (01307238.4) 2001-08-24

[21] 2,458,557
[13] A1

[51] Int.Cl. 7D06G 3/04 7D04B 9/40
7D04B 9/56
[25] EN
[54] DEVICE AND METHOD FOR
OPENING THE EDGE OF A TUBULAR
KNITTED ARTICLE OR SIMILAR
[54] DISPOSITIF ET PROCEDE
D'OUVERTURE DU BORD D'UN
ARTICLE TRICOTE TUBULAIRE OU
ANALOGUE
[72] MAGNI, ANTONIO, IT
[71] GOLDEN LADY S.P.A., IT
[85] 2004-02-24
[86] 2002-08-19 (PCT/IT2002/000543)
[87] 2003-03-06 (WO2003/018903)
[30] IT (FI2001A000163) 2001-08-28

[21] 2,458,560
[13] A1

[51] Int.Cl. 7F16F 15/30 7F02B 77/00
7F16H 33/02 7F16F 15/315
[25] EN
[54] LOSS REDUCING DEVICE OF
ROTARY BODY
[54] DISPOSITIF DE REDUCTION DES
PERTES POUR UN CORPS ROTATIF
[72] SHIMADA, SATORU, JP
[72] SUZUKI, SHIGERU, JP
[72] SEKI, SUMIKO, JP
[72] ITO, TAKAHICO, JP
[72] AOYAMA, KOICHI, JP
[71] YUKIGAYA INSTITUTE CO., LTD.,
JP
[71] TAMURA ELECTRIC WORKS, LTD.,
JP
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[86] 2002-07-11 (PCT/JP2002/007041)
[87] 2003-03-06 (WO2003/019039)
[30] JP (2001-298471) 2001-08-24

[21] 2,458,562
[13] A1

[51] Int.Cl. 7E21B 7/02 7E21B 15/00
[25] EN
[54] METHOD OF ORIENTATION OF A
ROCK DRILLING RIG
[54] PROCEDE D'ORIENTATION D'UN
EQUIPEMENT DE FORAGE DE ROCHE
[72] ELSRUD, ROLF, SE
[71] ATLAS COPCO ROCK DRILLS AB,
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[85] 2004-02-24
[86] 2002-08-20 (PCT/SE2002/001477)
[87] 2003-03-06 (WO2003/018952)
[30] SE (0102868-7) 2001-08-29

[21] 2,458,563
[13] A1

[51] Int.Cl. 7A61B 5/00 7A61N 1/372
[25] EN
[54] LIFESTYLE MANAGEMENT
SYSTEM
[54] SYSTEME DE GESTION DE MODE
DE VIE
[72] FABIAN, WILLA, US
[72] MOORE, DAVID, US
[72] KAUFMAN, HAL, US
[72] THOMPSON, DAVID L., US
[71] MEDTRONIC, INC., US
[85] 2004-02-24
[86] 2002-08-14 (PCT/US2002/025846)
[87] 2003-03-13 (WO2003/020127)
[30] US (09/944,720) 2001-08-31

[21] 2,458,567
[13] A1

[51] Int.Cl. 7A61B 19/00
[25] EN
[54] METHOD AND APPARATUS
USING IDSTM FOR MULTI-AGENT
THERAPY
[54] PROCEDE ET APPAREIL
RECOURANT A LA TECHNIQUE
IDSTM POUR DES THERAPIES A
PLUSIEURS AGENTS
[72] MC MICHAEL, JOHN P., US
[71] DIMENSIONAL DOSING SYSTEMS,
INCORPORATED, US
[85] 2004-02-19
[86] 2002-08-22 (PCT/US2002/026749)
[87] 2003-03-06 (WO2003/017933)
[30] US (09/939,056) 2001-08-24

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[13] A1

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[25] EN
[54] TAP SWITCH FOR FREQUENCY RESPONSE AND PARTIAL DISCHARGE MEASUREMENT
[54] COMMUTATEUR A PRISES MULTIPLES DE MESURE DE REPONSE DE FREQUENCE ET DE DECHARGE PARTIELLE
[72] HILAL, NAGI, US
[71] ABB TECHNOLOGY AG, CH
[85] 2004-02-24
[86] 2002-08-16 (PCT/US2002/026311)
[87] 2003-03-06 (WO2003/019211)
[30] US (09/939,344) 2001-08-24

[21] 2,458,569
[13] A1

[51] Int.Cl. 7A61B 5/00
[25] EN
[54] FINGER OXIMETER WITH FINGER GRIP SUSPENSION SYSTEM
[54] OXYMETRE DIGITAL A PREHENSEUR DE DOIGT SUSPENDU
[72] RAMMEL, ROBERT, US
[72] PALATNIK, SAM, US
[72] DONARS, DAVE, US
[71] SMITHS MEDICAL PM, INC., US
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[87] 2003-03-13 (WO2003/020129)
[30] US (09/940,418) 2001-08-29

[21] 2,458,570
[13] A1

[51] Int.Cl. 7A01K 11/00 7A01K 27/00
7A01N 25/34
[25] EN
[54] INSECT CONTROL DEVICE FOR PROLONGED TREATMENT OF ANIMALS CONTAINING COUMAPHOS AND DIAZINON
[54] DISPOSITIF DE LUTTE CONTRE LES INSECTES CONTENANT DU COUMAPHOS ET DU DIAZINON, POUR LE TRAITEMENT PROLONGE D'ANIMAUX D'ELEVAGE
[72] PENNINGTON, ROBERT G., US
[72] ARTHUR, ROBERT G., US
[71] BAYER HEALTHCARE, LLC, US
[85] 2004-02-24
[86] 2002-08-28 (PCT/US2002/027324)
[87] 2003-03-13 (WO2003/020020)
[30] US (60/315,406) 2001-08-28

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[13] A1

[51] Int.Cl. 7H01Q 1/24
[25] EN
[54] SELECTIVELY COUPLED TWO-PIECE ANTENNA
[54] ANTENNE EN DEUX ELEMENTS COUPLES DE MANIERE SELECTIVE
[72] OZAKI, ERNEST T., US
[72] WALLACE, RAYMOND C., US
[72] TRAN, ALLEN, US
[72] LEE, JOHN K. M., US
[71] QUALCOMM INCORPORATED, US
[85] 2004-02-24
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[87] 2003-03-06 (WO2003/019719)
[30] US (60/315,289) 2001-08-27
[30] US (10/228,698) 2002-08-26

[21] 2,458,572
[13] A1

[51] Int.Cl. 7G06F 13/40 7G06F 13/42
[25] EN
[54] A MULTIPROCESSOR INFRASTRUCTURE FOR PROVIDING FLEXIBLE BANDWIDTH ALLOCATION VIA MULTIPLE INSTANTIATIONS OF SEPARATE DATA BUSES, CONTROL BUSES AND SUPPORT MECHANISMS
[54] INFRASTRUCTURE MULTIPROCESSEUR ASSURANT UNE ASSIGNATION DE BANDES PASSANTES FLEXIBLE VIA DES INSTANTIATIONS MULTIPLES DE BUS DE DONNEES, DE BUS DE COMMANDE ET DE MECANISMES DE SUPPORT SEPARES

[72] ADILETTA, MATTHEW J., US
[72] ROSENBLUTH, MARK B., US
[72] WILDE, MYLES J., US
[72] WOLRICH, GILBERT, US
[72] BERNSTEIN, DEBRA, US
[71] INTEL CORPORATION, US
[85] 2004-02-24
[86] 2002-08-27 (PCT/US2002/027430)
[87] 2003-03-06 (WO2003/019399)
[30] US (60/315,144) 2001-08-27
[30] US (10/212,944) 2002-08-05

[21] 2,458,573
[13] A1

[51] Int.Cl. 7B01D 3/14 7B01D 1/00
[25] EN
[54] MULTIPLE-CHAMBER DEVICE FOR FRACTIONATED EVAPORATION AND SEPARATION OF A SOLUTION
[54] DISPOSITIF A ENCEINTES MULTIPLES POUR L'EVAPORATION FRACTIONNEE ET LA SEPARATION D'UNE SOLUTION
[72] DUCRET, RENE-PIERRE, FR
[72] JIMENEZ NICOLLIN, CARMEN, FR
[72] DECAMS, JEAN-EMMANUEL, FR
[72] LAPORTE, FRANCK, FR
[72] PIERRET, BENOIT, FR
[72] GUILLON, HERVE, FR
[71] JOINT INDUSTRIAL PROCESSORS FOR ELECTRONICS, FR
[85] 2004-02-25
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[87] 2003-03-06 (WO2003/018161)
[30] FR (01/11161) 2001-08-28

[21] 2,458,587
[13] A1

[51] Int.Cl. 7B30B 11/08 7A61J 3/06
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[25] EN
[54] DEVICE FOR PRODUCING MOLDED ARTICLES, AND A MOLDED ARTICLE THAT CAN BE PRODUCED BY SUCH DEVICE
[54] DISPOSITIF DE FABRICATION D'ARTICLES MOULES ET ARTICLE MOULE POUVANT ETRE FABRIQUE PAR CE DISPOSITIF
[72] OZEKI, YUICHI, JP
[71] SANWA KAGAKU KENKYUSHO CO., LTD., JP
[85] 2004-02-25
[86] 2002-08-28 (PCT/JP2002/008695)
[87] 2003-03-06 (WO2003/018302)
[30] JP (2001-260924) 2001-08-30
[30] JP (2001-325284) 2001-10-23

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[21] 2,458,596
[13] A1

[51] Int.Cl. 7B41J 2/01 7B81B 7/00
[25] EN
[54] INKJET PRINthead HAVING THERMAL BEND ACTUATOR HEATING ELEMENT ELECTRICALLY ISOLATED FROM NOZZLE CHAMBER INK
[54] TETE D'IMPRESSION A JET D'ENCRE PRESENTANT UN ELEMENT DE CHAUFFAGE D'ACTIONNEUR A FLEXION THERMIQUE ELECTRIQUEMENT ISOLE DE L'ENCRE DE CHAMBRE DE BUSE
[72] SILVERBROOK, KIA, AU
[71] SILVERBROOK RESEARCH PTY. LTD., AU
[85] 2004-02-25
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[87] 2003-03-06 (WO2003/018314)
[30] US (09/942,605) 2001-08-31

[21] 2,458,597
[13] A1

[51] Int.Cl. 7B41J 2/14
[25] EN
[54] INK SUPPLY ARRANGEMENT FOR A PORTABLE INK JET PRINTER
[54] DISPOSITIF D'ALIMENTATION EN ENCRE POUR IMPRIMANTE A JET D'ENCRE PORTABLE
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[71] SILVERBROOK RESEARCH PTY. LTD., AU
[85] 2004-02-25
[86] 2002-06-13 (PCT/AU2002/000763)
[87] 2003-03-06 (WO2003/018315)
[30] US (09/942,604) 2001-08-31

[21] 2,458,598
[13] A1

[51] Int.Cl. 7B41J 2/165
[25] EN
[54] PRINTER INCLUDING PRINthead CAPPING MECHANISM
[54] IMPRIMANTE COMPRENANT UN MECANISME DE COIFFE DE TETE D'IMPRESSION
[72] SILVERBROOK, KIA, AU
[71] SILVERBROOK RESEARCH PTY. LTD., AU
[85] 2004-02-25
[86] 2002-08-06 (PCT/AU2002/001060)
[87] 2003-03-06 (WO2003/018316)
[30] US (09/942,603) 2001-08-31

[21] 2,458,600
[13] A1

[51] Int.Cl. 7C07D 487/04 7C07D 519/04
7C07F 7/18
[25] EN
[54] INTERMEDIATES FOR SYNTHESIS OF VINBLASTINES, PROCESS FOR PREPARATION OF THE INTERMEDIATES AND PROCESS FOR SYNTHESIS OF VINBLASTINES
[54] INTERMEDIAIRES POUR LA SYNTHESE DES VINBLASTINES, OBTENTION DE CES INTERMEDIAIRES, ET PROCEDE DE SYNTHESE DES VINBLASTINES
[72] TOKUYAMA, HIDETOSHI, JP
[72] FUKUYAMA, TOHRU, JP
[72] YOKOSHIMA, SATOSHI, JP
[71] JAPAN SCIENCE AND TECHNOLOGY CORPORATION, JP
[85] 2004-02-23
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[30] JP (2001-254108) 2001-08-24

[21] 2,458,602
[13] A1

[51] Int.Cl. 7B41J 2/20
[25] EN
[54] RESIDUE REMOVAL FROM NOZZLE GUARD FOR INK JET PRINthead
[54] DISPOSITIF PERMETTANT D'EVACUER LES RESIDUS D'UN ELEMENT DE PROTECTION DE BUSES DANS UNE TETE D'IMPRESSION A JET D'ENCRE
[72] SILVERBROOK, KIA, AU
[71] SILVERBROOK RESEARCH PTY. LTD., AU
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[87] 2003-03-06 (WO2003/018318)
[30] US (09/942,547) 2001-08-31

[21] 2,458,603
[13] A1

[51] Int.Cl. 7G09G 3/36 7G02F 1/133
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[25] EN
[54] TFT DISPLAY APPARATUS CONTROLLER
[54] CONTROLEUR POUR AFFICHEUR A TRANSISTOR EN COUCHES MINCES
[72] OKITA, MASAYA, JP
[72] NALLY, ROBERT M., US
[71] HUNET INC., JP
[85] 2004-02-24
[86] 2002-08-27 (PCT/JP2002/008626)
[87] 2003-03-13 (WO2003/021566)
[30] US (60/315,476) 2001-08-28

[21] 2,458,605
[13] A1

[51] Int.Cl. 7B41J 2/20
[25] EN
[54] RESIDUE GUARD FOR NOZZLE GROUPS OF AN INK JET PRINthead
[54] CAPOT POUR RESIDUS DESTINE A DES GROUPES DE BUSES D'UNE TETE D'IMPRESSION A JET D'ENCRE
[72] SILVERBROOK, KIA, AU
[71] SILVERBROOK RESEARCH PTY. LTD., AU
[85] 2004-02-25
[86] 2002-08-21 (PCT/AU2002/001123)
[87] 2003-03-06 (WO2003/018319)
[30] US (09/942,599) 2001-08-31

[21] 2,458,606
[13] A1

[51] Int.Cl. 7C08J 3/16
[25] EN
[54] POLYMER PARTICLES AND PROCESS FOR PRODUCTION THEREOF
[54] PARTICULES POLYMERES ET LEUR PROCEDE DE PRODUCTION
[72] TAKEDA, YOSHINORI, JP
[72] UEDA, TAKASHI, JP
[71] KANEKA CORPORATION, JP
[85] 2004-02-24
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[87] 2003-11-13 (WO2003/093353)
[30] JP (2002-128970) 2002-04-30
[30] JP (2002-130892) 2002-05-02

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[13] A1

[51] Int.Cl. 7B64C 25/58
[25] EN
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[54] MECANISME DE SOUTIEN D'UNE ROUE D'AERONEF
[72] YOSHIOKA, KOJI, JP
[71] YOSHIOKA, KOJI, JP
[71] ARUZE CORP., JP
[85] 2004-02-24
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[30] JP (2001/268869) 2001-09-05

[21] 2,458,608
[13] A1

[51] Int.Cl. 7B41J 3/44
[25] EN
IMAGE RECORDAL AND GENERATION APPARATUS
[54] APPAREIL ENREGISTREUR ET GENERATEUR D'IMAGE
[72] SILVERBROOK, KIA, AU
[71] SILVERBROOK RESEARCH PTY. LTD., AU
[85] 2004-02-25
[86] 2002-08-06 (PCT/AU2002/001051)
[87] 2003-03-06 (WO2003/018321)
[30] US (09/942,601) 2001-08-31

[21] 2,458,609
[13] A1

[51] Int.Cl. 7G11B 20/12
[25] EN
STRUCTURE OF A LINKING AREA FORMED ON A HIGH-DENSITY READ-ONLY RECORDING MEDIUM AND MANUFACTURING/REPRODUCING METHOD AND APPARATUS THEREOF
[54] STRUCTURE D'UNE ZONE DE LIAISON FORMEE SUR UN SUPPORT D'ENREGISTREMENT NON INSCRIPTIBLE A HAUTE DENSITE ET SON PROCEDE DE FABRICATION/REPRODUCTION ET UN APPAREIL EN COMPORTANT
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[72] SUH, SANG WOON, KR
[71] LG ELECTRONICS INC., KR
[85] 2004-02-24
[86] 2003-06-04 (PCT/KR2003/001096)
[87] 2003-12-18 (WO2003/105152)
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[30] KR (10-2002-0079818) 2002-12-13
[30] KR (10-2002-0079819) 2002-12-13
[30] KR (10-2003-0001858) 2003-01-11

[21] 2,458,611
[13] A1

[51] Int.Cl. 7C07C 225/00
[25] EN
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[54] NOUVELLES AMINOBENZOPHENONES
[72] LIANG, XIFU, DK
[72] HORNEMAN, ANNE MARIE, DK
[72] OTTOSEN, ERIK RYTTER, DK
[71] LEO PHARMA A/S, DK
[85] 2004-02-25
[86] 2002-08-26 (PCT/DK2002/000557)
[87] 2003-03-06 (WO2003/018535)
[30] US (60/315,025) 2001-08-28
[30] DK (PA 2002 00189) 2002-02-08

[21] 2,458,612
[13] A1

[51] Int.Cl. 7C09J 7/02 7B65D 63/10
[25] EN
STRETCH RELEASED ADHESIVE TAPE ARTICLE WITH BUNDLING STRAP
[54] ARTICLE COMPRENANT UNE BANDE ADHESIVE A RETRAIT PAR ETIREMENT ET UNE LANIERE DE GROUPAGE
[72] JOHNSON, NED B., US
[72] BRIES, JAMES L., US
[72] GALKIEWICZ, ROBERT K., US
[72] JOHANSSON, RONALD C., US
[71] 3M INNOVATIVE PROPERTIES COMPANY, US
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[87] 2003-03-20 (WO2003/022950)
[30] US (09/953,316) 2001-09-13

[21] 2,458,613
[13] A1

[51] Int.Cl. 7A61K 49/00
[25] EN
LIGHT-STABILIZED (IN VIVO) STAIN COMPOSITION AND METHOD OF MANUFACTURE
[54] COMPOSITION COLORANTE (IN VIVO) STABLE A LA LUMIERE ET PROCEDE DE FABRICATION
[72] BURKETT, DOUGLAS D., US
[71] ZILA BIOTECHNOLOGY, INC., US
[85] 2004-02-24
[86] 2001-08-28 (PCT/US2001/026805)
[87] 2003-03-13 (WO2003/020323)

[21] 2,458,616
[13] A1

[51] Int.Cl. 7C07D 207/34 7C07D 403/14 7C07D 233/90
[25] EN
AROMATIC AND HETEROAROMATIC ACID HALIDES FOR SYNTHESIZING POLYAMIDES
[54] HALOGENURES D'ACIDES AROMATIQUES ET HETEROAROMATIQUES POUR SYNTHETISER DES POLYAMIDES
[72] PHILLION, DENNIS P., US
[71] PHARMACIA CORPORATION, US
[85] 2004-02-25
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[87] 2003-03-06 (WO2003/018552)
[30] US (60/316,151) 2001-08-30
[30] US (10/061,617) 2002-02-01

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[13] A1

[51] Int.Cl. 7C09D 127/12 7C08F 6/24
[25] EN
[54] FLUOROPOLYMER DISPERSION CONTAINING NO OR LITTLE LOW MOLECULAR WEIGHT FLUORINATED SURFACTANT
[54] DISPERSION DE FLUOROPOLYMERES CONTENANT PAS OU PEU D'AGENT TENSIOACTIF FLUORE A FAIBLE POIDS MOLECULAIRE
[72] EPSCH, REBEKKA, DE
[72] DADALAS, MICHAEL C., DE
[72] HARVEY, LEONARD W., US
[72] KLOOS, FRIEDRICH, DE
[71] 3M INNOVATIVE PROPERTIES COMPANY, US
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[87] 2003-03-13 (WO2003/020836)
[30] EP (01203351.0) 2001-09-05

[21] 2,458,619
[13] A1

[51] Int.Cl. 7H01S 3/11 7H01S 3/22
[25] EN
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[54] SYSTEME DE LASER F2 A RAIE SELECTIONNEE, A DEUX ENCEINTES
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[72] ERSHOV, ALEXANDER I., US
[72] PARTLO, WILLIAM N., US
[72] KNOWLES, DAVID S., US
[72] BROWN, DANIEL J. W., US
[72] ONKELS, ECKEHARD D., US
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[72] SMITH, SCOT T., US
[72] NESS, RICHARD M., US
[72] UJAZDOWSKI, RICHARD C., US
[72] HULBURD, WILLIAM G., US
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[85] 2004-02-23
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[87] 2003-03-13 (WO2003/021727)
[30] US (09/943,343) 2001-08-29
[30] US (09/970,503) 2001-10-03
[30] US (10/000,991) 2001-11-14
[30] US (10/006,913) 2001-11-29
[30] US (10/012,002) 2001-11-30
[30] US (10/036,727) 2001-12-21
[30] US (10/036,676) 2001-12-21
[30] US (10/056,619) 2002-01-23

[21] 2,458,620
[13] A1

[51] Int.Cl. 7H01L 21/20 7H01L 21/36
[25] EN
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[54] DEPOSITION CHIMIQUE EN SURFACE DE SEMI-CONDUCTEURS ULTRA MINCES
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[72] MCCANDLESS, BRIAN E., US
[71] UD TECHNOLOGY CORPORATION, US
[85] 2004-02-24
[86] 2002-08-14 (PCT/US2002/025862)
[87] 2003-03-13 (WO2003/021648)
[30] US (09/942,536) 2001-08-30

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[13] A1

[51] Int.Cl. 7C07D 207/32 7C07D 401/12
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[25] EN
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[54] AGENTS ANTIDIABETIQUES
ORAUX
[72] BRIDGES, ALEXANDER JAMES, US
[72] BIGGE, CHRISTOPHER FRANKLIN, US
[72] SEXTON, KAREN ELAINE, US
[72] REED, JESSICA ELIZABETH, US
[72] SCHLOSSER, KEVIN MATTHEW, US
[72] FAKHOURY, STEPHEN ALAN, US
[72] CASIMIRO-GARCIA, AUGUSTIN, US
[72] LEE, HELEN TSENWHEI, US
[72] ZHOU, HAIRONG, US
[72] SCHAUM, ROBERT PHILIPP, US
[71] WARNER-LAMBERT COMPANY, US
[85] 2004-02-25
[86] 2002-07-15 (PCT/IB2002/002843)
[87] 2003-03-06 (WO2003/018553)
[30] US (60/315,728) 2001-08-29

[21] 2,458,624
[13] A1

[51] Int.Cl. 7G06F 17/60
[25] EN
[54] INCENTIVE BASED VERTICAL MARKET
[54] MARCHE VERTICAL FONDE SUR L'INCITATION
[72] LUTNICK, HOWARD W., US
[72] NOVIELLO, JOSEPH, US
[72] UMAN, JONATHAN (DECEASED), US
[72] VARACCHI, FREDERICK (DECEASED), US
[71] ESPEED, INC., US
[85] 2004-02-24
[86] 2002-08-27 (PCT/US2002/027418)
[87] 2003-03-06 (WO2003/019335)
[30] US (60/315,259) 2001-08-27
[30] US (09/963,197) 2001-09-25

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7G01N 33/53 7C12N 15/63 7C12Q 1/68
7C07K 14/705 7C12N 15/85
[25] EN
[54] TRANSPORTERS AND ION CHANNELS
[54] TRANSPORTEURS ET CANAUX IONIQUES
[72] FORSYTHE, IAN J., US
[72] YANG, JUNMING, US
[72] HAFALIA, APRIL J.A., US
[72] SWARNAKAR, ANITA, US
[72] ELLIOTT, VICKI S., US
[72] YUE, HUIBIN, US
[72] BECHA, SHANYA D., US
[72] LEHR-MASON, PATRICIA M., US
[72] GREENE, BARRIE D., US
[72] GIETZEN, KIMBERLY J., US
[72] YAO, MONIQUE G., US
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[72] GRIFFIN, JENNIFER A., US
[72] YUE, HENRY, US
[72] GORVAD, ANN E., US
[72] MARQUIS, JOSEPH P., US
[72] AZIMZAI, YALDA, US
[72] KHARE, REENA, US
[72] JIN, PEI, US
[72] NGUYEN, DANNIEL B., US
[72] BAUGHN, MARIAH R., US
[72] BOROWSKY, MARK L., US
[72] LEE, SALLY, US
[72] WILSON, AMY D., US
[72] EMERLING, BROOKE M., US
[72] JACKSON, ALAN A., US
[72] RAMKUMAR, JAYALAXMI, US
[72] LEE, SOO YEUN, US
[72] LINDQUIST, ERIKA A., US
[72] XU, YUMING, US
[72] LI, JOANA X., US
[72] JIANG, XIN, US
[72] FARIS, MARY, US
[72] LEE, ERNESTINE A., US
[72] BUCHBINDER, JENNY L., US
[72] FURNESS, MICHAEL, GB
[72] CHAWLA, NARINDER K., US
[72] TANG, Y. TOM, US
[72] TURNER, CHRISTOPHER, US
[71] INCYTE GENOMICS, INC., US
[85] 2004-02-16
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[87] 2003-02-27 (WO2003/016493)
[30] US (60/313,242) 2001-08-17
[30] US (60/324,782) 2001-09-21
[30] US (60/328,184) 2001-10-02
[30] US (60/345,937) 2001-10-26
[30] US (60/335,698) 2001-11-01
[30] US (60/332,804) 2001-11-13
[30] US (60/333,922) 2001-11-27
[30] US (60/375,637) 2002-04-26
[30] US (60/377,444) 2002-05-03
[30] US (60/388,180) 2002-06-11

[21] 2,458,634
[13] A1

[51] Int.Cl. 7E21B 43/16 7E21B 43/25
[25] EN
[54] METHOD AND PLANT FOR INCREASING OIL RECOVERY BY GAS INJECTION
[54] PROCEDE ET INSTALLATION D'AUGMENTATION DE LA RECUPERATION DE PETROLE PAR INJECTION DE GAZ
[72] HAUGEN, SJUR, NO
[72] GRONTVEDT, JAN, NO
[72] SOGGE, JOSTEIN, NO
[72] KVALE, RUNE, NO
[72] OLSVIK, OLA, NO
[72] RYTTER, ERLING, NO
[71] STATOIL ASA, NO
[85] 2004-02-25
[86] 2002-08-30 (PCT/NO2002/000305)
[87] 2003-03-06 (WO2003/018959)
[30] NO (PCT/NO01/00356) 2001-08-31

[21] 2,458,635
[13] A1

[51] Int.Cl. 7G02F 1/139
[25] FR
[54] DISPOSITIF D'AFFICHAGE BISTABLE A CRISTAL LIQUIDE NEMATIQUE A MASQUE OPTIQUE PERFECTIONNE
[54] BISTABLE NEMATIC LIQUID CRYSTAL DISPLAY DEVICE WITH IMPROVED OPTICAL MASK
[72] MARTINOT-LAGARDE, PHILIPPE, FR
[72] BOISSIER, ALAIN, FR
[72] ANGELE, JACQUES, FR
[72] PECOUT, BERTRAND, FR
[72] DOZOV, IVAN, FR
[71] NEMOPTIC, FR
[85] 2004-02-25
[86] 2002-08-28 (PCT/FR2002/002949)
[87] 2003-03-06 (WO2003/019278)
[30] FR (01/11227) 2001-08-29

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[13] A1

[51] Int.Cl. 7G06F 17/60
[25] EN
[54] INTERNATIONAL CASH-ON-DELIVERY SYSTEM AND METHOD
[54] SYSTEME INTERNATIONAL DE VENTE CONTRE REMBOURSEMENT ET PROCEDE CORRESPONDANT
[72] VLIEK, PAUL E., US
[72] ALIE, JASON D., US
[71] UNITED PARCEL SERVICE OF AMERICA, INC., US
[85] 2004-02-25
[86] 2002-08-27 (PCT/US2002/027293)
[87] 2003-03-06 (WO2003/019333)
[30] US (09/939,782) 2001-08-27

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[13] A1

[51] Int.Cl. 7G06F 1/16 7G09G 3/285
7G06K 9/62
[25] EN
[54] SCANNING ELECTRONIC BOOK
[54] LIVRE ELECTRONIQUE A BALAYAGE
[72] SILVERBROOK, KIA, AU
[71] SILVERBROOK RESEARCH PTY. LTD., AU
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[86] 2002-08-29 (PCT/AU2002/001165)
[87] 2003-03-06 (WO2003/019338)
[30] US (09/942,602) 2001-08-31

[21] 2,458,638
[13] A1

[51] Int.Cl. 7G11B 7/00
[25] EN
[54] OPTICAL STORAGE MEDIUM AND METHOD OF MANUFACTURING SAME
[54] SUPPORT DE DONNEES OPTIQUE ET PROCEDE DE FABRICATION ASSOCIE
[72] UBBENS, IGOLT P. D., NL
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TRANSPORT MAGNETIQUE
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[54] MONTURE DE LUNETTES A
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[72] LE GETTE, BRIAN E., US
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INTERLEAVED CHANNELS
[54] SYSTEMES D'ACHEMINEMENT
EN LONGUEURS D'ONDE EN ESPACE
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[72] MANSURIPUR, MASUD, US
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LINEAR DISTORTION IN A MODEM
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[71] AVERY DENNISON CORPORATION,
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[25] EN
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FABRICATION BY POLYMER
EXTRUSION AND STRUCTURES
FORMED THEREBY
[54] FABRICATION D'UN
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EXTRUSION DE POLYMERES ET
STRUCTURES FORMEES DE CETTE
MANIERE
[72] FLETCHER, ELDON LAWRENCE,
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AND SYSTEM
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[72] STEWART, WILLIAM L., US
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DETECTING MYOCARDIAL
ISCHEMIA
[54] SYSTEME ET METHODE DE
DETECTION D'UNE ISCHEMIE
MYOCARDIQUE
[72] STYLOS, LEE, US
[72] SHELDON, TODD J., US
[72] NELSON, SHANNON D., US
[72] STADLER, ROBERT W., US
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FRAMING SYSTEM
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[72] STEVENS, DONALD A., US
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AND STAMP APPLIED FEATURES
[54] POUPEE FAISANT INTERVENIR
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[72] YANG, TINA, US
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[25] EN
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LEVELS
[54] METHODES POUVANT
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CONCENTRATIONS EN
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SHOCK TUBES RETAINED THEREIN
[54] BLOC DE CONNEXION
CONFIGURE POUR PRODUIRE UNE
COURBURE DANS DES TUBES A CHOC
FIXES DANS LE BLOC
[72] CHAN, SEK K., CA
[71] ORICA EXPLOSIVES TECHNOLOGY
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[54] TROCART DEMANDANT UNE
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[72] SCHEUERMANN, STEPHEN J., US
[72] WING, DANIEL M., US
[71] CONMED CORPORATION, US
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SYSTEM USING MULTIPLE
ELECTRODES
[54] SYSTEME D'ABLATION A
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[72] HAEMMERICH, DIETER, US
[72] WRIGHT, ANDREW S., US
[72] JOHNSON, CHRIS D., US
[72] WEBSTER, JOHN G., US
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[25] EN
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PREVENTING ALLERGIC DISEASE
COMPRISING TREATED PRODUCT OF
PEANUT SEED COATS
[54] MOYENS DE TRAITEMENT OU DE
PREVENTION POUR DES MALADIES
ALLERGIQUES, COMPRENANT UN
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[72] HIROSE, KAORU, JP
[72] MORO, TAKAHIRO, JP
[72] OHTA, TOMIHISA, JP
[72] YOSHIHARA, AKIO, JP
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CONTAINING 3-AMINOPHENOL
DERIVATIVES, AND NOVEL 3-
AMINOPHENOL DERIVATIVES
[54] COLORANTS D'OXYDATION
CAPILLAIRES, RENFERMANT DES
DERIVES DE 3-AMINOPHENOL, ET
NOUVEAUX DERIVES DE 3-
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[72] WYSS, PATRICK, CH
[72] BRAUN, HANS-JUERGEN, CH
[72] PASQUIER, CECILE, CH
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[25] EN
[54] M-AMINOPHENOL DERIVATIVES
AND COLOURING AGENTS
CONTAINING THEM
[54] DERIVES DE M-AMINOPHENOL
ET COLORANTS CONTENANT CES
COMPOSES
[72] BRAUN, HANS-JUERGEN, CH
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[25] EN
[54] NANOPARTICLES COMPRISING
BIOLOGICALLY ACTIVE TNF WHICH
IS IMMOBILISED ON THE SAME
[54] NANOParticules
COMPORTANT LE FACTEUR DE
NECROSE DES TUMEURS TNF A
ACTIVITE BIOLOGIQUE,
IMMOBILISE DESSUS
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[72] BRUNNER, HERWIG, DE
[72] SCHIESTEL, THOMAS, DE
[72] TOVAR, GUNTER, DE
[72] SCHEURICH, PETER, DE
[72] GRELL, MATTHIAS, DE
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ANGEWANDTEN FORSCHUNG E.V., DE
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[72] CHEUNG, CHUN KONG IAN, HK
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[54] CONNECTEUR INTEGRE A CONVERSION RAPIDE POUR UNE MEULE
[72] NELSON, ERIC W., US
[71] 3M INNOVATIVE PROPERTIES COMPANY, US
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[25] EN
[54] PROCESS FOR MAKING GREEN PIGMENT COMPOSITIONS USEFUL FOR COLOUR FILTERS AND LCD'S
[54] PROCEDE DE PRODUCTION DE COMPOSITIONS A BASE DE PIGMENTS VERTS UTILES POUR DES FILTRES COULEUR ET DES AFFICHEURS A CRISTAUX LIQUIDES
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[71] CIBA SPECIALTY CHEMICALS HOLDING INC., CH
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[54] SYSTEME D'ALIMENTATION EN ENCRE POUR UNE IMPRIMANTE
[72] SILVERBROOK, KIA, AU
[71] SILVERBROOK RESEARCH PTY.LTD., AU
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[30] US (09/944,399) 2001-09-04

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[54] COLLIMATEUR POUR JET D'ENCRE
[72] SILVERBROOK, KIA, AU
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[87] 2003-03-13 (WO2003/020524)
[30] US (09/944,400) 2001-09-04

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[25] EN
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[54] ELEMENT DE PAREMENT ET/OU SYSTEME DE PAREMENT, ET/OU PROCEDE DE PAREMENT
[72] DICKINSON, DAVID P., NZ
[71] DICKINSON, DAVID P., NZ
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[86] 2002-08-27 (PCT/NZ2002/000166)
[87] 2003-03-06 (WO2003/018924)
[30] NZ (513795) 2001-08-28
[30] NZ (518555) 2002-04-23

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[25] EN
[54] METHOD FOR PRODUCING OXOCYCLOHEXYL DERIVATIVES OR OXOCYCLOHEXYLENE DERIVATIVES
[54] PROCEDE DE PRODUCTION DE DERIVES OXO-CYCLOHEXYLE OU OXO-CYCLOHEXYLENE
[72] SAUERWALD, MANFRED, DE
[72] MUELLER, THOMAS, DE
[72] MERK, CLAUDIA, DE
[72] GRIMMER, JOHANNES, DE
[72] ERNST, HANSGEORG, DE
[72] BOTZEM, JOERG, DE
[71] BASF AKTIENGESELLSCHAFT, DE
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[30] DE (101 42 220.2) 2001-08-29
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[25] EN
[54] NEW DIHYDROPTERIDINONES, PROCESSES FOR PREPARING THEM AND THEIR USE AS PHARMACEUTICAL COMPOSITIONS
[54] NOUVELLES DIHYDROPTERIDINONES, PROCEDES POUR LES PRODUIRE ET LEUR UTILISATION EN TANT QUE MEDICAMENTS
[72] SCHNAPP, GISELA, DE
[72] BREITFELDER, STEFFEN, DE
[72] STEEGMAIER, MARTIN, AT
[72] EICKMEIER, CHRISTIAN, DE
[72] QUANT, JENS JURGEN, AT
[72] HOFFMANN, MATTHIAS, DE
[72] GRAUERT, MATTHIAS, DE
[72] POHL, GERALD, DE
[72] LEHMANN-LINTZ, THORSTEN, DE
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[72] REDEMANN, NORBERT, DE
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[54] CFRP BOARD AND METHOD FOR MAKING THE SAME
[54] PANNEAU DE CFRP ET PROCEDE DE PREPARATION CORRESPONDANT
[72] MURAI, SHOJI, JP
[72] SHINODA, TOMOYUKI, JP
[72] HIRABARA, TAKEHIKO, JP
[72] KITANO, AKIHIKO, JP
[71] TORAY INDUSTRIES, INC., JP
[85] 2004-02-25
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[87] 2003-03-13 (WO2003/020505)

[21] 2,458,706
[13] A1

[51] Int.Cl. 7E04H 12/00
[25] EN
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[54] PIECES DE STRUCTURE DE CADRE DE CONSTRUCTION RESISTANTE AUX MOMENTS
[72] SIMMONS, ROBERT J., US
[72] SHUHAIBAR, CONSTANTINE J., US
[72] HICHAM NAJA, WALID M., US
[71] SIMMONS, ROBERT J., US
[71] SHUHAIBAR, CONSTANTINE J., US
[71] HICHAM NAJA, WALID M., US
[85] 2004-02-25
[86] 2001-08-30 (PCT/US2001/027223)
[87] 2003-03-13 (WO2003/021061)

[21] 2,458,708
[13] A1

[51] Int.Cl. 7A61L 15/28 7A61L 15/46
[25] EN
[54] ANTIBACTERIAL WOUND DRESSING
[54] PANSEMENT ANTIBACTERIEN
[72] BRAY, ROGER, GB
[71] ACORDIS SPECIALITY FIBRES LIMITED, GB
[85] 2004-02-25
[86] 2002-09-11 (PCT/GB2002/004131)
[87] 2003-03-20 (WO2003/022317)
[30] GB (0121946.8) 2001-09-12
[30] GB (0128329.0) 2001-11-27

[21] 2,458,720
[13] A1

[51] Int.Cl. 7A61K 9/127 7C07F 9/09
7C07F 9/40 7A61K 31/66
[25] EN
[54] APOPTOSIS-MIMICKING SYNTHETIC ENTITIES AND USE THEREOF IN MEDICAL TREATMENT
[54] ENTITES SYNTHETIQUES SIMULANT L'APOPTOSE ET LEUR UTILISATION EN THERAPIE
[72] MANDEL, ARKADY, CA
[72] BOLTON, ANTHONY E., GB
[72] HOULDsworth, STEPHEN JOSEPH, CA
[72] LAZAROWYCH, NATHALIE JOAN, CA
[71] VASOGEN IRELAND LIMITED, IE
[85] 2004-02-25
[86] 2002-09-13 (PCT/CA2002/001398)
[87] 2003-03-27 (WO2003/024423)
[30] US (60/323,234) 2001-09-18

[21] 2,458,722
[13] A1

[51] Int.Cl. 7H04Q 11/00 7G02B 26/08
[25] EN
[54] OPTICAL SWITCHING DEVICE FOR WAVELENGTH DIVISION MULTIPLEX (WDM)
TELECOMMUNICATIONS NETWORK
[54] DISPOSITIF DE COMMUTATION OPTIQUE POUR RESEAU DE TELECOMMUNICATIONS A MULTIPLEXAGE PAR REPARTITION EN LONGUEUR D'ONDE (WDM)
[72] CERATO, UGO, IT
[71] MARCONI COMMUNICATIONS SPA, IT
[85] 2004-02-25
[86] 2002-08-28 (PCT/IB2002/003889)
[87] 2003-03-06 (WO2003/019974)
[30] IT (MI2001A001817) 2001-08-28

[21] 2,458,724
[13] A1

[51] Int.Cl. 7D02G 3/00 7A61N 5/00
7A61B 1/04 7B32B 5/16
[25] EN
[54] MINERAL COMPOUND COMPOSITE TEXTILE MATERIAL AND METHOD OF MANUFACTURE
[54] MATERIAU TEXTILE COMPOSITE CONTENANT DES COMPOSES MINERAUX ET PROCEDE DE PRODUCTION ASSOCIE
[72] PISELLI, VERONICA, US
[71] PISELLI, VERONICA, US
[85] 2004-02-25
[86] 2001-10-17 (PCT/US2001/032475)
[87] 2003-03-13 (WO2003/021019)
[30] US (09/942,233) 2001-08-29

[21] 2,458,725
[13] A1

[51] Int.Cl. 7C09D 1/00 7C09D 17/00
7A61L 9/20
[25] EN
[54] SELF-CLEANING UV REFLECTIVE COATING
[54] REVETEMENT AUTONETTOYANT REFLECHISSANT LES RAYONS ULTRAVIOLETS
[72] MCLEAN, LARRY JAMES, CA
[72] MORROW, WILLIAM H., CA
[71] L2B ENVIRONMENTAL SYSTEMS INC., CA
[85] 2004-02-25
[86] 2002-09-19 (PCT/CA2002/001425)
[87] 2003-04-03 (WO2003/027187)
[30] US (09/961,632) 2001-09-24

[21] 2,458,726
[13] A1

[51] Int.Cl. 7A61B 5/103
[25] EN
[54] DEVICE FOR MEASURING DISTANCES WITHIN BODY CAVITIES
[54] DISPOSITIF DE STIMULATION PAR VOIE ELECTRIQUE ET/OU DE DETECTION DE L'ACTIVITE ELECTRIQUE DE MUSCLES ET/OU DE NERFS DEFINISSANT ET ENTOURANT UNE CAVITE CORPORELLE
[72] TAMARKIN, DOV, IL
[72] SARIG, JUDITH, IL
[72] BAUR, ALFONS JOHANNES, IL
[72] EINI, MEIR, IL
[71] FLEXIPROBE LTD., IL
[85] 2004-02-25
[86] 2002-08-29 (PCT/IL2002/000716)
[87] 2003-03-06 (WO2003/018106)
[30] US (60/315,720) 2001-08-30

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[21] 2,458,730
[13] A1

[51] Int.Cl. 7F16F 9/53
[25] EN
[54] MAGNETO-RHEOLOGICAL DAMPER
[54] AMORTISSEUR MAGNETO-RHEOLOGIQUE
[72] MANHARTSGRUBER, BERNHARD, AT
[72] MANECKE, PETER, DE
[72] WINKLER, BERND, AT
[71] BOSCH REXROTH AG, DE
[85] 2004-02-25
[86] 2002-08-21 (PCT/DE2002/003062)
[87] 2003-03-27 (WO2003/025418)
[30] DE (101 43 980.6) 2001-09-07

[21] 2,458,731
[13] A1

[51] Int.Cl. 7B29B 17/00 7B07B 1/00
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7B02C 18/22 7B26D 1/28 7B07B 1/46
[25] EN
[54] MELTING VOLUME REDUCTION DEVICE FOR WASTE RESIN AND VOLUME REDUCTION METHOD USING THE DEVICE
[54] DISPOSITIF DE MELANGE ET DE REDUCTION DE VOLUME DE DECHETS EN RESINE, ET PROCEDE DE REDUCTION DE VOLUME AU MOYEN DU DISPOSITIF
[72] MIKOSHIBA, MAMORU, JP
[72] KOJIMA, KAZUAKI, JP
[72] KIKUCHI, KAZUIE, JP
[71] IINUMA GAUGE MFG. CO., LTD., JP
[85] 2004-02-25
[86] 2002-08-22 (PCT/JP2002/008480)
[87] 2003-03-06 (WO2003/018279)
[30] JP (2001-255751) 2001-08-27

[21] 2,458,732
[13] A1

[51] Int.Cl. 7B41J 3/44 7G06F 3/00
[25] EN
[54] A KEYBOARD
[54] CLAVIER
[72] KING, TOBIN ALLEN, AU
[72] SILVERBROOK, KIA, AU
[71] SILVERBROOK RESEARCH PTY.LTD., AU
[85] 2004-02-25
[86] 2002-08-06 (PCT/AU2002/001052)
[87] 2003-04-10 (WO2003/029012)
[30] US (09/966,293) 2001-09-28

[21] 2,458,738
[13] A1

[51] Int.Cl. 7A01G 23/093
[25] EN
[54] TRAVELING DEVICE, WHICH CAN BE PREFERABLY MOUNTED ON A VEHICLE, PROVIDED FOR COMPLETELY REMOVING AND REDUCING THE SIZE OF TREES GROWING IN A ROW
[54] DISPOSITIF MOBILE POUVANT ETRE APPLIQUE DE PREFERENCE SUR UN VEHICULE, CONCU POUR RETIRER COMPLETEMENT ET FRACTIONNER DES ELEMENTS EN BOIS QUI POUSSENT EN LIGNE
[72] JORDAN, ERNST, DE
[71] JORDAN, PETRA, DE
[85] 2004-02-25
[86] 2002-08-30 (PCT/DE2002/003187)
[87] 2003-03-27 (WO2003/024197)
[30] DE (101 43 225.9) 2001-09-04

[21] 2,458,744
[13] A1

[51] Int.Cl. 7A61K 31/409 7A61P 35/00
7A61P 43/00 7C07D 48/22 7A61K 47/48
[25] EN
[54] ANTICANCER AGENTS AND PREPARATION METHOD OF THE SAME
[54] AGENTS ANTICANCERUEUX ET LEUR PROCEDE DE PRODUCTION
[72] MAEDA, HIROSHI, JP
[72] SAWA, TOMOHIRO, JP
[71] MAEDA, HIROSHI, JP
[85] 2004-02-25
[86] 2002-08-29 (PCT/JP2002/008707)
[87] 2003-03-06 (WO2003/018007)
[30] JP (2001-264918) 2001-08-31

[21] 2,458,747
[13] A1

[51] Int.Cl. 7A63B 59/06
[25] EN
[54] VIBRATION DAMPENING GRIP COVER FOR THE HANDLE OF AN IMPLEMENT
[54] REVETEMENT ANTIVIBRATIONS POUR LA POIGNEE D'UN EQUIPEMENT
[72] FALONE, THOMAS, US
[72] VITO, ROBERT A., US
[72] DIMARIO, CARMEN, US
[71] STING FREE COMPANY, US
[71] FALONE, THOMAS, US
[71] VITO, ROBERT A., US
[71] DIMARIO, CARMEN, US
[85] 2004-02-25
[86] 2002-02-08 (PCT/US2002/004020)
[87] 2003-03-06 (WO2003/018144)
[30] US (09/939,319) 2001-08-27

[21] 2,458,760
[13] A1

[51] Int.Cl. 7E04B 1/74 7E06B 5/10 7E04G 21/30 7E06B 3/66
[25] EN
[54] MASKING FOR INSULATING GLASS UNITS, MONOLITHIC PANES, AND OTHER SUBSTRATES
[54] MASQUAGE AMELIORE POUR UNITES DE VERRE ISOLANT, PANNEAUX MONOLITHES ET AUTRES SUBSTRATS
[72] TRPKOVSKI, PAUL, US
[71] CARDINAL IG COMPANY, US
[85] 2004-02-24
[86] 2002-08-27 (PCT/US2002/027403)
[87] 2003-03-13 (WO2003/021054)
[30] US (09/940,970) 2001-08-28
[30] US (10/076,211) 2002-02-12

[21] 2,458,762
[13] A1

[51] Int.Cl. 7B65H 19/10
[25] EN
[54] ADHESIVE TAPE FOR AUTOMATIC REPLACEMENT OF ROLLS
[54] RUBAN ADHESIF CONCU POUR LE REMPLACEMENT AUTOMATIQUE DE ROULEAUX
[72] GASSNER, THOMAS, DE
[72] GEBBEKEN, BERNHARD, DE
[72] EIKMEIER, MARKUS, DE
[72] NAGEL, CHRISTOPH, DE
[71] TESA AG, DE
[85] 2004-02-25
[86] 2001-09-19 (PCT/EP2001/010822)
[87] 2003-03-27 (WO2003/024850)

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[13] A1

[51] Int.Cl. 7G06F 15/18 7G06F 17/60
[25] EN
[54] SYSTEMS AND METHODS FOR PROVIDING INTERACTIVE ASSISTANCE ON PURCHASE DECISION-MAKING
[54] SYSTEMES ET PROCEDES D'ASSISTANCE INTERACTIVE DANS LA PRISE DE DECISION D'ACHAT
[72] KIRWIN, GLENN D., US
[72] LUTNICK, HOWARD W., US
[71] CFPH, L.L.C., US
[85] 2004-02-24
[86] 2002-08-21 (PCT/US2002/026752)
[87] 2003-03-13 (WO2003/021383)
[30] US (09/941,901) 2001-08-28

[21] **2,458,768**
[13] A1

[51] Int.Cl. 7F01N 1/24 7F01N 7/18
[25] EN
[54] MUFFLER SHELL FILLING PROCESS AND MUFFLER FILLED WITH FIBROUS MATERIAL
[54] PROCEDE DE REMPLISSAGE D'UNE ENVELOPPE DE SILENCIEUX, ET ENVELOPPE DE SILENCIEUX REMPLIE D'UNE MATIERE FIBREUSE
[72] CHARLIER, LEON, BE
[72] BRANDT, LUC J. L., BE
[71] OWENS CORNING COMPOSITES S.P.R.L., BE
[85] 2004-02-25
[86] 2002-09-11 (PCT/EP2002/010185)
[87] 2003-03-20 (WO2003/023201)
[30] US (09/952,004) 2001-09-12

[21] **2,458,772**
[13] A1

[51] Int.Cl. 7G06F 17/60
[25] EN
[54] SYSTEM, METHOD AND APPARATUS FOR STORING, RETRIEVING, AND INTEGRATING CLINICAL, DIAGNOSTIC, GENOMIC, AND THERAPEUTIC DATA
[54] SYSTEME, PROCEDE ET APPAREIL DE STOCKAGE, RECUPERATION ET INTEGRATION DE DONNEES CLINIQUES, DIAGNOSTIQUES, GENOMIQUES ET THERAPEUTIQUES
[72] BATYE, RICK, US
[72] DAVIES, RICHARD, US
[71] MD DATACOR, INC., US
[85] 2004-02-25
[86] 2002-08-28 (PCT/US2002/025952)
[87] 2003-03-13 (WO2003/021511)
[30] US (60/315,020) 2001-08-28
[30] US (09/983,289) 2001-10-23

[21] **2,458,773**
[13] A1

[51] Int.Cl. 7B65D 6/18
[25] EN
[54] FOLDING CRATE
[54] CAISSE PLIABLE
[72] OVERHOLT, TRENTON M., US
[72] SMYERS, JUSTIN M., US
[71] REHRIG PACIFIC COMPANY, US
[85] 2004-02-25
[86] 2002-08-19 (PCT/US2002/026336)
[87] 2003-03-13 (WO2003/020602)
[30] US (09/942,210) 2001-08-29

[21] **2,458,775**
[13] A1

[51] Int.Cl. 7B21C 23/01 7B21C 33/00
7B21C 25/02
[25] EN
[54] METHOD FOR THE EXTRUSION OF A HOLLOW PROFILE OR SIMILAR BODY FROM A BAR AND CORRESPONDING DEVICE
[54] PROCEDE POUR L'EXTRUSION D'UN PROFILE CREUX OU D'UN CORPS SIMILAIRE A PARTIR D'UNE BARRE, ET DISPOSITIF CORRESPONDANT
[72] GEIGGES, BERTRAM, DE
[72] WOEMPNER, DIETER, DE
[72] AMES, ADOLF, DE
[72] HUBER, ARMIN, DE
[71] ALCAN TECHNOLOGY & MANAGEMENT LTD., CH
[85] 2004-02-25
[86] 2002-08-23 (PCT/EP2002/009412)
[87] 2003-03-13 (WO2003/020454)
[30] DE (101 41 320.3) 2001-08-28
[30] DE (101 45 877.0) 2001-09-18

[21] **2,458,783**
[13] A1

[51] Int.Cl. 7B63B 43/10
[25] EN
[54] AUTOMATIC INFLATING WATERCRAFT FLOTATION DEVICE
[54] DISPOSITIF DE FLOTTAISON DE VEHICULE MARIN A GONFLAGE AUTOMATIQUE
[72] GRIGORE, VALERICA, US
[72] MEARS, TONY W., US
[72] TODERICA, NICOLAE, US
[71] FLOAT RAIL, INC., US
[85] 2004-02-25
[86] 2002-08-27 (PCT/US2002/027285)
[87] 2003-03-13 (WO2003/020579)
[30] US (09/940,975) 2001-08-28

[21] **2,458,784**
[13] A1

[51] Int.Cl. 7A61M 25/02 7A61F 15/00
7A61M 25/00
[25] EN
[54] CATHETER PROTECTIVE SHIELD
[54] Gaine Protectrice de Catheter
[72] ALTMAN, SANFORD D., US
[71] SDA PRODUCT, INC., US
[85] 2004-02-24
[86] 2002-08-28 (PCT/US2002/027846)
[87] 2003-03-13 (WO2003/020355)
[30] US (09/941,012) 2001-08-28

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[21] 2,458,786
[13] A1

[51] Int.Cl. 7C07H 21/02 7A01H 1/00
7A01H 5/00 7A61K 35/78
[25] EN
[54] CONSTITUTIVE
PHOTOMORPHOGENESIS 1 (COP1)
NUCLEIC ACID SEQUENCE FROM
ZEA MAYS AND ITS USE THEREOF
[54] SEQUENCE D'ACIDE NUCLEIQUE
DE LA PHOTOMORPHOGENESE 1
CONSTITUTIVE (COP1) DE ZEA MAYS
ET SON UTILISATION
[72] XU, NANFEI, US
[72] MILLER, PHILLIP, US
[72] DENG, MOLIAN, US
[72] CHEIKH, NORDINE, US
[71] MONSANTO TECHNOLOGY LLC,
US
[85] 2004-02-25
[86] 2002-08-28 (PCT/US2002/027391)
[87] 2003-03-13 (WO2003/020888)
[30] US (60/315,593) 2001-08-29

[21] 2,458,787
[13] A1

[51] Int.Cl. 7A61F 5/01
[25] EN
[54] KNEE BRACE HINGE
DEFLECTOR
[54] DEFLECTEUR D'ARTICULATION
D'ATTELLE DE GENOU
[72] SELIGMAN, SCOTT, US
[71] DJ ORTHOPEDICS, LLC, US
[85] 2004-02-25
[86] 2002-08-30 (PCT/US2002/028031)
[87] 2003-03-06 (WO2003/017889)
[30] US (09/945,377) 2001-08-31

[21] 2,458,790
[13] A1

[51] Int.Cl. 7H04B 1/707
[25] EN
[54] INTERPOLATION OF CHANNEL
SEARCH RESULTS
[54] INTERPOLATION DE RESULTATS
DE RECHERCHE DE CANAL CDMA
[72] KANG, INYUP, US
[72] JOHNSON, BRENDON L., US
[72] ROH, MARK, US
[71] QUALCOMM INCORPORATED, US
[85] 2004-02-25
[86] 2002-08-30 (PCT/US2002/027723)
[87] 2003-03-13 (WO2003/021806)
[30] US (60/316,488) 2001-08-31
[30] US (10/000,928) 2001-10-23

[21] 2,458,792
[13] A1

[51] Int.Cl. 7A61M 5/158
[25] EN
[54] MEDICAL NEEDLE DEVICE WITH
MIS-PUNCTUATION PREVENTION
SHIELD
[54] DISPOSITIF A AIGUILLE
MEDICALE AVEC ELEMENT DE
PROTECTION DESTINE A PREVENIR
UNE PERFORATION ACCIDENTELLE
[72] MORIWAKI, KUNIHARU, JP
[72] HONGO, SUSUMU, JP
[72] KIYONO, TAKAFUMI, JP
[71] JMS CO., LTD., JP
[85] 2004-02-25
[86] 2003-07-04 (PCT/JP2003/008550)
[87] 2004-01-15 (WO2004/004805)
[30] JP (2002-200385) 2002-07-09
[30] JP (2002-316459) 2002-10-30

[21] 2,458,795
[13] A1

[51] Int.Cl. 7G01N 33/557 7G01N 33/53
[25] EN
[54] IMPROVED METHODS FOR
DETERMINING BINDING AFFINITIES
[54] PROCEDES AMELIORES DE
DETERMINATION D'AFFINITES DE
LIAISON
[72] KLAKAMP, SCOTT L., US
[72] MYSZKA, DAVID G., US
[71] KLAKAMP, SCOTT L., US
[71] MYSZKA, DAVID G., US
[85] 2004-02-24
[86] 2002-08-30 (PCT/US2002/028163)
[87] 2003-07-10 (WO2003/056296)
[30] US (60/316,147) 2001-08-30
[30] US (60/355,534) 2002-02-08

[21] 2,458,796
[13] A1

[51] Int.Cl. 7E21B 10/40 7E21B 6/04
7E21B 4/14 7E21B 10/26
[25] EN
[54] DRILLING APPARATUS
[54] APPAREIL DE FORAGE
[72] EDDISON, ALAN MARTYN, GB
[71] ANDERGAUGE LIMITED, GB
[85] 2004-02-25
[86] 2002-06-05 (PCT/GB2002/002575)
[87] 2002-12-12 (WO2002/099242)
[30] GB (0113585.4) 2001-06-05
[30] GB (0114874.1) 2001-06-19

[21] 2,458,799
[13] A1

[51] Int.Cl. 7C07K 16/00 7A61K 38/00
7C07K 17/00 7C12N 9/00 7C07K 17/14
7A01N 37/18 7G01N 33/53 7G01N 33/542
[25] EN
[54] TREATMENT FOR CENTRAL
NERVOUS SYSTEM DISORDERS
[54] TRAITEMENT POUR DES
TROUBLES DU SYSTEME NERVEUX
CENTRAL
[72] PODUSLO, JOSEPH F., US
[72] CURRAN, GEOFFRY L., US
[71] MAYO FOUNDATION FOR
MEDICAL EDUCATION AND
RESEARCH, US
[85] 2004-02-26
[86] 2002-08-27 (PCT/US2002/027291)
[87] 2003-03-13 (WO2003/020212)
[30] US (09/942,253) 2001-08-29

[21] 2,458,800
[13] A1

[51] Int.Cl. 7H02P 7/00 7H02P 5/16
[25] EN
[54] REVERSIBLE DC MOTOR DRIVE
INCLUDING A DC/DC CONVERTER
AND FOUR QUADRANT DC/DC
CONTROLLER
[54] ENTRAINEMENT MOTEUR CC
REVERSIBLE COMPRENANT UN
CONvertisseur CC-CC ET UN
CONTROLEUR CC-CC A QUATRE
QUADRANTS
[72] URBASSIK, MICHAEL A., US
[72] DAVIS, ANTHONY J., US
[72] POSMA, BONNE W., US
[71] EATON CORPORATION, US
[71] SAMINCO INC., US
[85] 2004-02-25
[86] 2002-09-20 (PCT/IB2002/003878)
[87] 2003-04-03 (WO2003/028201)
[30] US (09/960,848) 2001-09-21

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[21] 2,458,804
[13] A1

[51] Int.Cl. 7G06F 17/60
[25] EN
[54] SYSTEM AND METHOD FOR MANAGING CONCENTRATION OF CORPORATE DEBT
[54] SYSTEME ET PROCEDE POUR GERER LA CONCENTRATION DE L'ENDETTEMENT DES ENTREPRISES
[72] LEDERMAN, LAWRENCE, US
[71] MILBANK TWEED HADLEY & MCCLOY L.L.P., US
[85] 2004-02-25
[86] 2002-08-20 (PCT/US2002/026494)
[87] 2003-03-13 (WO2003/021381)
[30] US (60/315,543) 2001-08-26
[30] US (10/064,783) 2002-08-16

[21] 2,458,805
[13] A1

[51] Int.Cl. 7A61P 35/00 7A61K 31/015
7A61K 45/06
[25] EN
[54] POTENTIATOR COMPOSITION COMPRISING A TERPENE FOR ENHANCING A THERAPEUTICAL EFFECT OF ANTITUMORAL AGENTS IN THE TREATMENT OF CANCER
[54] POTENTIALISATEUR D'AGENTS ANTITUMORAUX SERVANT AU TRAITEMENT DU CANCER
[72] LEGAULT, JEAN, CA
[72] PICHAETTE, ANDRE, CA
[71] F.P.L. PHARMA INC., CA
[85] 2004-02-26
[86] 2002-09-05 (PCT/CA2002/001359)
[87] 2003-03-13 (WO2003/020371)
[30] CA (2,356,438) 2001-09-05

[21] 2,458,806
[13] A1

[51] Int.Cl. 7C12N 15/11 7A61P 21/04
7A61K 31/7088
[25] EN
[54] ANTISENSE OLIGONUCLEOTIDE AGAINST HUMAN ACETYLCHOLINESTERASE (ACHE) AND USES THEREOF
[54] OLIGONUCLEOTIDE ANTISENS CONTRE L'ACETYLCHOLINESTERASE HUMAINE (ACHE) ET UTILISATIONS ASSOCIEES
[72] SOREQ, HERMONA, IL
[71] YISSUM RESEARCH DEVELOPMENT COMPANY OF THE HEBREW UNIVERSITY OF JERUSALEM, IL
[85] 2004-02-25
[86] 2002-05-23 (PCT/IL2002/000411)
[87] 2003-01-09 (WO2003/002739)
[30] IL (143379) 2001-05-24

[21] 2,458,808
[13] A1

[51] Int.Cl. 7C07D 401/04 7A61P 29/00
7A61K 31/4025
[25] EN
[54] AMINOPYRROLE COMPOUNDS AS ANTIINFLAMMATORY AGENTS
[54] COMPOSES D'AMINOPYRROLE EN TANT QU'AGENTS ANTI-INFLAMMATOIRES
[72] GOLDSTEIN, DAVID MICHAEL, US
[72] ROTSTEIN, DAVID MARK, US
[71] F. HOFFMANN-LA ROCHE AG, CH
[85] 2004-02-26
[86] 2002-08-26 (PCT/EP2002/009505)
[87] 2003-03-13 (WO2003/020715)
[30] US (60/316,169) 2001-08-30

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[72] TSUJI, YUICHI, JP
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[54] AJUTAGE ET PROCEDE DE JET DE FLUIDE SUR UNE SURFACE PERIPHERIQUE INTERIEURE D'UN CONDUIT PAR LE BIAIS D'UN AJUTAGE
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[72] MINE, SHIGEYUKI, JP
[72] MIZUMOTO, TOSHIAKI, JP
[72] SHIMIZU, AKIO, JP
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[72] SHIGEFUJI, TAKASHI, JP
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LOW MOLECULAR WEIGHT
DERMATAN SULPHATE
[54] COMPOSITIONS
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COMPORTANT DE L'HEPARINE DE
FAIBLE POIDS MOLECULE ET DU
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[72] PETERSEN, CHRISTIAN FRIMUNDT,
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[72] JOHANSEN, KRISTIAN, BETTON,
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[72] HIRSH, JACK, CA
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[72] BURT, HELEN M., CA
[71] THE UNIVERSITY OF BRITISH
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[13] A1

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[25] EN
[54] COMPOSITION FOR TREATING PARKINSON'S DISEASE CONTAINING A CB1 RECEPTOR ANTAGONIST AND A PRODUCT ACTIVATING DOPAMINERGIC NEUROTRANSMISSION IN THE BRAIN
[54] COMPOSITION POUR LE TRAITEMENT DE LA MALADIE DE PARKINSON CONTENANT UN ANTAGONISTE DU RECEPTEUR CB1 ET UN PRODUIT QUI ACTIVE LA NEUROTRANSMISSION DOPAMINERGIQUE DANS LE CERVEAU
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[72] PIOT-GROSJEAN, ODILE, FR
[72] BOCCIO, DANIEL, FR
[72] BENAVIDES, JESUS, FR
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[72] BROWN, TRACEY JEAN, AU
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[71] INTERNATIONAL FRAGRANCE & TECHNOLOGY, INC., US
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[30] US (60/315,402) 2001-08-28
[30] US (10/040,412) 2002-01-07

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[54] PRODUIT SOUPLE
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[72] MILLS, NORMAN ROSS, AU
[71] BOSS RUBBER TECHNOLOGIES PTY LTD., AU
[71] CLING ADHESIVE PRODUCTS PTY LTD., AU
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[13] A1

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[25] EN
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[54] DISPOSITIF COULISSANT POUR PARE-POUSSIÈRE
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[71] LIHUD, YARON, IL
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[54] HERBICIDES SELECTIFS À BASE D'ARYLSULFONYLAMINOCARBONYL-TRIAZOLINONES ET PHYTOPROTECTEURS
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[72] FEUCHT, DIETER, DE
[72] SCHWARZ, HANS-GEORG, DE
[72] MULLER, KLAUS-HELmut, DE
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[72] SCHOLLKOPF, KLAUS, DE
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[13] A1

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[54] AGRAFE COMPOSITE POUR REALISER UNE ANASTOMOSE
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[71] ETHICON, INC., US
[85] 2004-02-27
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[30] AU (PR 7519) 2001-09-06
[30] AU (2002950586) 2002-08-06

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[54] EMBALLAGE CHAUFFANT A CAPACITE D'EXPANSION
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[72] SABIN, MARTIN WILLARD, US
[72] XIONG, YAN, US
[72] SABIN, CULLEN M., US
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[54] CODEUR DE TALBOT DE POINT DE REFERENCE
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[72] KELLIHER, RALPH A., US
[72] TOBEY, NORMAN J., US
[72] TEARE, MELVIN J. J., US
[72] THORBURN, WILLIAM G., US
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[25] EN
[54] OIL DEHYDRATOR
[54] DESHYDRATEUR D'HUILE
[72] THUNDYL, MATHEWS, US
[72] BURBAN, JOHN H., US
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[13] A1

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[25] EN
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[54] PROCEDE D'AFFICHAGE DE TOURNAGE DE PAGES VIA UN DISPOSITIF ELECTROMECANIQUE DE RECHERCHE D'INFORMATIONS
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[72] AUSTIN, JASON BRADLEY, AU
[72] HO, SENG BENG, US
[71] E-BOOK SYSTEMS PTE. LTD., SG
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COMMUTATION DE DONNEES DE MEMOIRE PARTAGEE
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 [72] WANG, XIAOLIN, US
 [72] PAL, SUBHASIS, US
 [71] AXIOWAVE NETWORKS INC., US
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 [30] US (09/941,144) 2001-08-28

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[13] A1

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 [72] DIAMANTOPOULOS, LEONIDAS, BE
 [71] THERMOCORE MEDICAL SYSTEMS NV, BE
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 [30] EP (01307682.3) 2001-09-10

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[13] A1

[51] Int.Cl. 7G06F 17/30 7G06F 19/00
 [25] EN
METHOD AND SYSTEM FOR DATA EVALUATION, CORRESPONDING COMPUTER PROGRAM PRODUCT, AND CORRESPONDING COMPUTER-READABLE STORAGE MEDIUM
PROCEDE ET SYSTEME D'EVALUATION DE DONNEES, PROGRAMME INFORMATIQUE ET SUPPORT DE MEMOIRE LISBLE PAR ORDINATEUR CORRESPONDANTS
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 [71] EUROPROTEOME AG, DE
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 [25] EN
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 [71] WEATHERFORD/LAMB, INC., US
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 [87] 2003-03-13 (WO2003/021248)
 [30] US (09/940,865) 2001-08-28

[21] 2,459,010
[13] A1

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CELLULES D'EXTRACTION ELECTROLYTIQUE DE L'ALUMINIUM A CATHODES INCLINEES
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 [87] 2003-03-20 (WO2003/023091)
 [30] IB (PCT/IB01/01634) 2001-09-07

[21] 2,459,011
[13] A1

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 [25] EN
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 [72] HALLAHAN, STEPHEN, IE
 [71] BIMEDA RESEARCH & DEVELOPMENT LIMITED, IE
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 [30] US (60/317,934) 2001-09-10

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[13] A1

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 [25] EN
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 [72] INABA, TOSHIMORI, JP
 [72] SADA, TOSHIO, JP
 [71] SANKYO COMPANY, LIMITED, JP
 [85] 2004-02-27
 [86] 2002-08-27 (PCT/JP2002/008629)
 [87] 2003-03-13 (WO2003/020315)
 [30] JP (2001-257435) 2001-08-28

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[13] A1

[51] Int.Cl. 7C12N 5/00
 [25] EN
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IMPLANTS DE TISSU CALCIFIÉ ET MOU
 [72] SEID, CHRISTOPHER, US
 [72] BURSKIRK, DAYNA, US
 [72] WIIRONEN, JOHN F., US
 [72] GROSS, JAMES M., US
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 [30] US (09/942,537) 2001-08-29

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[25] EN
[54] COATING COMPOSITIONS HAVING EPOXY FUNCTIONAL STABILIZER
[54] COMPOSITIONS DE REVETEMENT COMPRENANT UN AGENT STABILISATEUR FONCTIONNEL EPOXY
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[54] ROULEMENT A ROULEAU
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[54] PROCEDE ET DISPOSITIF D'EXTRUSION DE PROFILES D'EXTRUSION COURBES
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[72] CAMP, JAMES R., DE
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[54] PROCEDE POUR ASSEMBLER DES MATERIAUX PAR PLASMA ATMOSPHERIQUE
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[72] JACOBSEN, SVEN, DE
[72] BRANDT, RAINER, DE
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[54] RECORDING MEDIUM HAVING DATA STRUCTURE FOR MANAGING REPRODUCTION OF MULTIPLE PLAYBACK PATH VIDEO DATA RECORDED THEREON AND RECORDING AND REPRODUCING METHODS AND APPARATUSES
[54] SUPPORT D'ENREGISTREMENT PRESENTANT UNE STRUCTURE DE DONNEES PERMETTANT DE GERER LA REPRODUCTION DE DONNEES VIDEO A TRAJETS DE LECTURE MULTIPLES ENREGISTREES SUR LEDIT SUPPORT ET PROCEDES ET APPAREILS D'ENREGISTREMENT ET DE REPRODUCTION
[72] UM, SOUNG HYUN, KR
[72] PARK, SUNG WAN, KR
[72] SEO, KANG SOO, KR
[72] HYUN, EUN SIL, KR
[72] KIM, BYUNG JIN, KR
[72] YOO, JEA YONG, KR
[71] LG ELECTRONICS INC., KR
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[25] FR
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[54] METHOD FOR OBTAINING TRANSFORMED CORN PLANTS WITH IMPROVED PROPERTIES OF DIGESTIBILITY, RESULTING CORN PLANTS AND USES
[72] GOFFNER, DEBORAH, FR
[72] PICHON, MAGALIE, FR
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[54] DISPOSITIF POUR APPLIQUER DES LUBRIFIANTS SUR LA SURFACE PERIPHERIQUE DE CYLINDRES DANS DES CAGES DE LAMINOIR
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[72] LOHR, ANDREAS, DE
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[54] PROCEDE DE FABRICATION D'UNE PREFORME DE FIBRE OPTIQUE EXEMPTE DE GROUPES HYDROXY DANS L'AME
[72] LEE, CHAN-JOO, KR
[72] SON, SOON-JIL, KR
[72] PARK, LAE-HYUK, KR
[72] KIM, JAE-SUN, KR
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[25] EN
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[54] MATERIAU D'OCLUSION DE SUBSTANCE, DISPOSITIF ELECTROCHIMIQUE UTILISANT CE MATERIAU ET PROCEDE DE PRODUCTION DE CE MATERIAU D'OCLUSION DE SUBSTANCE
[72] SHIRAISHI, MASASHI, JP
[72] YAMADA, ATSUO, JP
[72] KATAURA, HIROMICHI, JP
[72] TAKENOBU, TAISHI, JP
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[72] FELTON, JULIE, GB
[72] FINCH, TIMOTHY DAVID, GB
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[71] OPUS MEDICAL, INC., US
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[54] SUPPORT D'ENREGISTREMENT COMPORTANT UNE STRUCTURE DE DONNEES PERMETTANT LA GESTION DE L'ENREGISTREMENT ET DE LA LECTURE DE DONNEES DE TRAJETS MULTIPLES ENREGISTREES SUR L'EDIT SUPPORT ET PROCEDES ET APPAREIL D'ENREGISTREMENT ET DE LECTURE
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 [72] KIM, MI HYUN, KR
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[54] SYNTHESE DE FRAGMENTS ALKYLE A CHAINE LONGUE A LIAISON ESTER
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[54] SUPPORT DE FIBRES OPTIQUES
 [72] MAIDEN, JANICE R., US
 [71] FEDERAL-MOGUL POWERTRAIN, INC., US
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[54] ECRAN THERMIQUE POUR PISTON DE FREIN, ET RECEPTEUR DE FREINAGE EQUIPE DE CET ECRAN
 [72] KIERONSKA, DOROTA HELENA, AU
 [72] MORLEY, VIN C., AU
 [72] NOWAK, STAN, AU
 [71] SAFE EFFECT PTY LTD, AU
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[54] MELANGE FONGICIDE CONTENANT DES DERIVES D'ARYLAМИDINE
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 [72] LAPPARTIENT, ANNE-GABRIELLE, FR
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 [72] VILLIER, ALAIN, FR
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[54] PROCEDE PERMETTANT LA PRODUCTION DE COMPOSANTS OPTIQUES EN PLASTIQUE
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 [72] MIYOSHI, TAKAHITO, JP
 [72] SHIROKURA, YUKIO, JP
 [72] SATOU, MASATAKA, JP
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 [72] HILSER, VINCE, US
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[25] EN
[54] IMPROVING COMMUNICATION EFFICIENCY AND PERFORMANCE IN AN UNRELIABLE COMMUNICATION ENVIRONMENT
[54] AMELIORATION DE L'EFFICACITE ET DE LA PERFORMANCE DE COMMUNICATION DANS UN ENVIRONNEMENT DE COMMUNICATION NON FIABLE
[72] BAE, MYUNG, A., US
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[25] EN
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[54] DISPOSITIF DE POSITIONNEMENT ET DE RETENUE ANTI-RECUL
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[25] EN
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[54] SYSTEME ET PROCEDE POUR COUPLER LES REDRESSEURS D'UN EXCITATEUR AU ROTOR D'UN GENERATEUR PRINCIPAL
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[72] McDOWELL, GREGOR J. S., US
[72] BORDEN, RAYMOND W., US
[72] LENGEL, JAMES D., US
[72] DOHERTY, KIERAN P. J., US
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[71] HONEYWELL INTERNATIONAL INC., US
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[54] SYSTEME D'AJUSTEMENT DYNAMIQUE DE PORTEUSE POUR RESEAUX PARAMETRIQUES
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[72] SPENCER, MICHAEL E., US
[71] AMERICAN TECHNOLOGY CORPORATION, US
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[25] EN
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[54] PARTICULES MODIFIEES PAR MARQUEUR D'AFFINITE
[72] BAMDAD, CYNTHIA C., US
[71] MINERVA BIOTECHNOLOGIES CORPORATION, US
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[25] EN
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[54] SYSTEME ET PROCEDE D'ADRESSAGE D'UN DISPOSITIF MOBILE DANS UN RESEAU SANS FIL IP
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[71] RESEARCH IN MOTION LIMITED, CA
[85] 2004-03-01
[86] 2002-08-29 (PCT/CA2002/001336)
[87] 2003-03-06 (WO2003/019973)
[30] US (60/316,096) 2001-08-29

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[25] EN
[54] DIELESS FOILING
[54] APPLICATION D'UNE COUCHE METALLIQUE OU PIGMENTEE SUR UN SUBSTRAT
[72] GOODFELLOW, ROBERT J., GB
[72] LASKEY, PAUL ANDREW, GB
[72] HINCHCLIFFE, TREVOR, GB
[71] API FOILS LIMITED, GB
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[30] GB (0121465.9) 2001-09-05
[30] GB (0208161.0) 2002-04-09

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[25] EN
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TOMOGRAPHY DEVICE HAVING A
NOISE-SUPPRESSING FUNCTION BY
DAMPING MECHANICAL
VIBRATIONS
[54] APPAREIL DE TOMOGRAPHIE A
RESONANCE MAGNETIQUE A
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AMORTISSEMENT DES VIBRATIONS
MECANIQUES
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[30] DE (101 43 048.5) 2001-09-03

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[54] RETICULATION DE POLYMERES
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[25] EN
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ITS PREPARATION AND USE
[54] PROTEINE DE LIAISON DE
CASPASE 8, SES PROCEDES DE
PREPARATION ET SON UTILISATION
[72] WALLACH, DAVID, IL
[72] GONCHAROV, TANYA, IL
[72] KOLUMAM, GANESH, US
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[54] DOSAGE
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[72] GREENGRASS, PAMELA MAY, GB
[72] WOOD, CLAIRE MARGARET, GB
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[30] US (60/323,973) 2001-09-20

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[25] EN
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FLOWERING TIME BY REGULATING
THE EXPRESSION OF
PHYTOCHROME C
[54] REGULATION DU TEMPS DE
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[13] A1

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[25] EN
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[25] EN
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7A61K 31/7028
[25] EN
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REMEDIAL AGENT FOR
AUTOIMMUNE DISEASE
CONTAINING THE SAME AS ACTIVE
INGREDIENT
[54] GLYCOLIPIDE ET AGENT
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[21] 2,459,514
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[25] EN
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[25] EN
[54] MODIFIED PEPTIDES AND THEIR
USE FOR THE TREATMENT OF
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[54] PEPTIDES MODIFIES ET LEUR
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[30] US (60/317,737) 2001-09-06

[21] 2,459,887
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7A61P 3/06 7A61P 3/10 7A61K 31/13
[25] EN
[54] CARBA-SUGAR AMINE
DERIVATIVES AND TREATMENTS
FOR DISORDER OF GLYCOLIPID
METABOLISM CONTAINING THE
SAME AS THE ACTIVE INGREDIENT
[54] DERIVES DE CARBA-SUCRES
AMINE ET TRAITEMENTS DU
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TANT QU'INGREDIENT ACTIF
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[21] 2,459,890
[13] A1

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[25] EN
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[13] A1

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[25] EN
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[25] EN
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[72] DA COSTA E SILVA, OSWALDO, DE
[72] VAN THIELEN, NOCHA, US
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[30] US (60/317,305) 2001-09-05

[21] 2,460,014
[13] A1

[51] Int.Cl. 7C12N 15/12 7A61K 39/00
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[25] EN
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[13] A1

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[25] EN
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[54] PROMOTEUR DU GENE BBC3 ET METHODES D'IDENTIFICATION DE MODULATEURS DE L'APOPTOSE ET DE L'EXPRESSION DU GENE BBC3 A L'AIDE D'UN PROMOTEUR DU GENE BBC3
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[13] A1

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7A61P 17/00 7A61P 35/00 7A61P 37/00
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7A61P 31/18 7A61K 31/325 7A61K 31/472
[25] EN
[54] CYTOKINE RECEPTOR
[54] RECEPTEUR DE CYTOKINE
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[21] 2,460,724
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[51] Int.Cl. 7H02J 3/38 7F03D 9/00 7F03D 7/02
[25] EN
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[87] 2003-04-10 (WO2003/030329)
[30] DE (101 48 225.6) 2001-09-28

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[13] A1

[51] Int.Cl. 7G06F 19/00 7G06F 15/00
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[54] LIVRE ELECTRONIQUE
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[72] HENDRICKS, JOHN S., US
[71] DISCOVERY COMMUNICATIONS,
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[41] 1995-06-08
[62] 2,177,154
[30] US (08/160,194) 1993-12-02
[30] US (08/160,281) 1993-12-02
[30] US (08/336,247) 1994-11-07

[21] 2,458,345
[13] A1

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7H04N 7/173
[25] EN
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VIEWER
[54] TERMINAUX UTILISES AVEC
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[72] HENDRICKS, JOHN S., US
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[62] 2,177,154
[30] US (08/160,194) 1993-12-02
[30] US (08/160,281) 1993-12-02
[30] US (08/336,247) 1994-11-07

[21] 2,458,352
[13] A1

[51] Int.Cl. 7H04N 7/173
[25] EN
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[54] LIVRET ELECTRONIQUE A DEUX
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[72] HENDRICKS, JOHN S., US
[71] DISCOVERY COMMUNICATIONS,
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[41] 1995-06-08
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[30] US (08/160,194) 1993-12-02
[30] US (08/160,281) 1993-12-02
[30] US (08/336,247) 1994-11-07

[21] 2,458,358
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7H04L 12/16 7G09F 9/30
[25] EN
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[13] A1

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[54] ELECTRONIC BOOK 4-
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[54] LIVRET ELECTRONIQUE A
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SYSTEME
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[71] DISCOVERY COMMUNICATIONS,
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[22] 1994-12-02
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[62] 2,177,154
[30] US (08/160,194) 1993-12-02
[30] US (08/160,281) 1993-12-02
[30] US (08/336,247) 1994-11-07

[21] 2,458,564
[13] A1

[51] Int.Cl. 7H04N 7/64 7H04N 7/26
[25] EN
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[54] SYSTEME DE LIVRAISON DE
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[71] DISCOVERY COMMUNICATIONS,
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[13] A1

[51] Int.Cl. 7H04L 12/16 7H04N 7/173
[25] EN
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[72] HENDRICKS, JOHN S., US
[71] DISCOVERY COMMUNICATIONS,
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[22] 1994-12-02
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[62] 2,177,154
[30] US (08/160,194) 1993-12-02
[30] US (08/160,281) 1993-12-02
[30] US (08/336,247) 1994-11-07

[21] **2,459,069**
[13] A1

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[25] EN
[54] SYSTEM AND METHOD FOR
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[54] SYSTEME ET METHODE POUR
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[71] DISCOVERY COMMUNICATIONS,
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[22] 1994-12-02
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[62] 2,177,154
[30] US (08/160,194) 1993-12-02
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[30] US (08/336,247) 1994-11-07

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[13] A1

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[25] EN
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WAVEGUIDE SEMICONDUCTOR
LASER AND METHOD FOR MAKING
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7H04L 12/16 7H04M 3/493
[25] EN
[54] TELEPHONE SYSTEM FOR
DELIVERY OF ELECTRONIC BOOKS
[54] SYSTEME TELEPHONIQUE POUR
LIVRER DES LIVRETS
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[72] HENDRICKS, JOHN S., US
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[22] 1994-12-02
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[30] US (08/160,194) 1993-12-02
[30] US (08/160,281) 1993-12-02
[30] US (08/336,247) 1994-11-07

[21] **2,459,142**
[13] A1

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7H04N 1/387 7G03B 27/44
[25] EN
[54] PICTURE IMAGE OUTPUTTING
METHOD AND PHOTOGRAPH
FINISHING SYSTEM USING THE
METHOD
[54] METHODE DE PRODUCTION
D'IMAGES ET SYSTEME DE
FACONNAGE PHOTOGRAPHIQUE
UTILISANT CETTE METHODE
[72] SHIOTA, KAZUO, JP
[72] OHTSUKA, SHUICHI, JP
[72] HANEDA, NORIHISA, JP
[72] NAKAJIMA, NOBUYOSHI, JP
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[30] JP (161660/1997) 1997-06-18
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[21] **2,459,468**
[13] A1

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[25] EN
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[54] INSTRUMENT DE CONTROLE ET
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[21] **2,459,063**
[13] A1

[51] Int.Cl. 7G06F 3/14
[25] EN
[54] ELECTRONIC BOOK MENU
SYSTEM AND METHOD
[54] SYSTEME ET METHODE DE
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[72] HENDRICKS, JOHN S., US
[71] DISCOVERY COMMUNICATIONS,
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[22] 1994-12-02
[41] 1995-06-08
[62] 2,177,154
[30] US (08/160,194) 1993-12-02
[30] US (08/160,281) 1993-12-02
[30] US (08/336,247) 1994-11-07

[21] **2,459,528**
[13] A1

[51] Int.Cl. 7H04N 7/173 7H04L 9/28
[25] EN
[54] CALLER IDENTIFICATION FOR
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[54] IDENTIFICATION DE L'ABONNE
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[71] DISCOVERY COMMUNICATIONS,
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[22] 1994-12-02
[41] 1995-06-08
[62] 2,177,154
[30] US (08/160,194) 1993-12-02
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[25] EN
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[54] IDENTIFICATION DE L'ABONNE POUR LA TELEVISION
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[71] DISCOVERY COMMUNICATIONS, INC., US
[22] 1994-12-02
[41] 1995-06-08
[62] 2,177,154
[30] US (08/160,194) 1993-12-02
[30] US (08/160,281) 1993-12-02
[30] US (08/336,247) 1994-11-04

[21] 2,459,530
[13] A1

[51] Int.Cl. 7F21V 1/06
[25] EN
[54] IMPROVED STRUCTURE FOLDABLE ASSEMBLY-TYPE LAMP SHADE
[54] ABAT-JOUR PLIABLE A STRUCTURE AMELIOREE
[72] WU, WEN-CHANG, XX
[71] WU, WEN-CHANG, XX
[22] 2001-04-09
[41] 2002-10-09
[62] 2,343,342

[21] 2,459,534
[13] A1

[51] Int.Cl. 7F21V 1/06
[25] EN
[54] IMPROVED STRUCTURE FOLDABLE ASSEMBLY-TYPE LAMP SHADE
[54] ABAT-JOUR PLIABLE A STRUCTURE AMELIOREE
[72] WU, WEN-CHANG, XX
[71] WU, WEN-CHANG, XX
[22] 2001-04-09
[41] 2002-10-09
[62] 2,343,342

[21] 2,459,535
[13] A1

[51] Int.Cl. 7F21V 1/06
[25] EN
[54] IMPROVED STRUCTURE FOLDABLE ASSEMBLY-TYPE LAMP SHADE
[54] ABAT-JOUR PLIABLE A STRUCTURE AMELIOREE
[72] WU, WEN-CHANG, XX
[71] WU, WEN-CHANG, XX
[22] 2001-04-09
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[62] 2,343,342

[21] 2,459,536
[13] A1

[51] Int.Cl. 7F21V 1/06
[25] EN
[54] IMPROVED STRUCTURE FOLDABLE ASSEMBLY-TYPE LAMP SHADE
[54] ABAT-JOUR PLIABLE A STRUCTURE AMELIOREE
[72] WU, WEN-CHANG, XX
[71] WU, WEN-CHANG, XX
[22] 2001-04-09
[41] 2002-10-09
[62] 2,343,342

[21] 2,459,707
[13] A1

[51] Int.Cl. 7G01F 1/66
[25] EN
[54] APPARATUS FOR DETERMINING FLUID FLOW
[54] APPAREIL POUR DETERMINER LE DEBIT D'UN FLUIDE
[72] HAUSER, ERNEST M., US
[72] HASTINGS, CALVIN R., US
[72] MILLER, ROBERT C., US
[71] CALDON, INC., US
[22] 1993-10-05
[41] 1994-04-07
[62] 2,335,723
[30] US (957,411) 1992-10-06

[21] 2,459,747
[13] A1

[51] Int.Cl. 7F24C 15/04 7F24C 15/06
[25] EN
[54] FIREPLACE SCREEN ASSEMBLY
[54] ENSEMBLE PARE-FEU
[72] KORZACK, GUY D., CA
[72] HARRIS, ERNIE E., CA
[71] FPI FIREPLACE PRODUCTS INTERNATIONAL LTD., CA
[22] 1999-02-15
[41] 2000-08-15
[62] 2,262,222

[21] 2,459,779
[13] A1

[51] Int.Cl. 7G06F 3/14 7H04L 12/16
7H04N 7/26
[25] EN
[54] ELECTRONIC BOOK SELECTION AND DELIVERY SYSTEM HAVING TEXT IN MULTIPLE FORMATS
[54] SELECTION D LIVRET ELECTRONIQUE ET SYSTEME DE LIVRAISON DE TEXTE EN DE MULTIPLE FORMATS
[72] HENDRICKS, JOHN S., US
[71] DISCOVERY COMMUNICATIONS, INC., US
[22] 1994-12-02
[41] 1995-06-08
[62] 2,177,154
[30] US (08/160,194) 1993-12-02
[30] US (08/160,281) 1993-12-02
[30] US (08/336,247) 1994-11-07

[21] 2,459,780
[13] A1

[51] Int.Cl. 7G06F 3/14 7G06F 19/00
7G06F 3/06
[25] EN
[54] ELECTRONIC BOOK SELECTION AND DELIVERY SYSTEM DOWNLOADING TEXT FROM A PORTABLE STORAGE MEDIUM
[54] SELECTION DE LIVRET ELECTRONIQUE ET SYSTEME DE LIVRAISON TELECHARGEANT LE TEXTE A PARTIR D'UN SUPPORT D'ENREGISTREMENT PORTATIF
[72] HENDRICKS, JOHN S., US
[71] DISCOVERY COMMUNICATIONS, INC., US
[22] 1994-12-02
[41] 1995-06-08
[62] 2,177,154
[30] US (08/160,194) 1993-12-02
[30] US (08/160,281) 1993-12-02
[30] US (08/336,247) 1994-11-07

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[21] **2,459,781**
[13] A1

[51] Int.Cl. 7A23G 3/30 7B29C 47/10
[25] EN
[54] ADAPTER MEMBER FOR CONNECTING EXTRUDERS
[54] ADAPTATEUR POUR CONNECTIONS D'EXTRUDEUSES
[72] FILARDO, SUSAN B., US
[72] DEGADY, MARC, US
[72] TEBRINKE, KEVIN RICHARD, US
[72] DUGGAN, JAMES A., US
[72] UPMANN, ARTHUR WILLIAM, US
[72] PURI, TONY R., US
[71] CADBURY ADAMS USA LLC, US
[22] 1998-11-05
[41] 2000-05-18
[62] 2,346,112

[21] **2,459,851**
[13] A1

[51] Int.Cl. 7G07D 13/00 7B65G 57/00
[25] EN
[54] BANK-NOTE PROCESSING DEVICE
[54] DISPOSITIF DE TRAITEMENT DE BILLETS DE BANQUE
[72] ITO, YUKIO, JP
[72] KODAMA, YASUYUKI, JP
[72] YAMAGISHI, NOBORU, JP
[72] HATAMACHI, TADASHI, JP
[71] KABUSHIKI KAISHA NIPPON CONLUX, JP
[22] 1999-10-04
[41] 2000-04-13
[62] 2,313,000
[30] JP (10/284,518) 1998-10-06

[21] **2,459,864**
[13] A1

[51] Int.Cl. 7G07D 7/00 7G07D 13/00
[25] EN
[54] BANK-NOTE PROCESSING DEVICE
[54] DISPOSITIF DE TRAITEMENT DE BILLETS DE BANQUE
[72] ITO, YUKIO, JP
[72] KODAMA, YASUYUKI, JP
[72] YAMAGISHI, NOBORU, JP
[72] HATAMACHI, TADASHI, JP
[71] KABUSHIKI KAISHA NIPPON CONLUX, JP
[22] 1999-10-04
[41] 2000-04-13
[62] 2,313,000
[30] JP (10/284,518) 1998-10-06

[21] **2,460,024**
[13] A1

[51] Int.Cl. 7B65G 17/06
[25] EN
[54] CONVEYOR BELT
[54] BANDE TRANSPORTEUSE
[72] MEEKER, WILLIAM A., US
[71] MEEKER, WILLIAM A., US
[22] 1996-05-22
[41] 1996-12-05
[62] 2,222,804
[30] US (08/454,725) 1995-05-31

[21] **2,460,034**
[13] A1

[51] Int.Cl. 7A47C 1/024 7A47C 1/02
[25] EN
[54] ALL LINKAGE RECLINER WITH REINFORCED CHAIR FRAME CONSTRUCTION
[54] FAUTEUIL-COUCHETTE ENTIEREMENT ARTICULE AVEC CHASSIS RENFORCE
[72] LAPOINT, LARRY P., US
[72] MERO, MICHAEL R., JR, US
[71] LA-Z-BOY INCORPORATED, US
[22] 1999-12-07
[41] 2000-11-28
[62] 2,291,979
[30] US (322,866) 1999-05-28

[21] **2,460,078**
[13] A1

[51] Int.Cl. 7D04H 5/06 7B32B 5/02 7B32B 27/02
[25] EN
[54] POST-TREATMENT OF LAMINATED NONWOVEN CELLULOSIC FIBER WEBS
[54] POST-TRAITEMENT DE NAPPES DE FIBRES CELLULOSIQUES, LAMEEES ET NON TISSEES
[72] WADSWORTH, LARRY C., US
[72] HASSENBOEHLER, CHARLES B., JR., US
[71] THE UNIVERSITY OF TENNESSEE RESEARCH CORPORATION, US
[22] 1994-07-22
[41] 1995-02-02
[62] 2,167,836
[30] US (095,932) 1993-07-22

[21] **2,460,084**
[13] A1

[51] Int.Cl. 7D04H 5/06 7B01D 39/08
[25] EN
[54] POST-TREATMENT OF LAMINATED NONWOVEN CELLULOSIC FIBER WEBS
[54] POST-TRAITEMENT DE NAPPES DE FIBRES CELLULOSIQUES, LAMEEES ET NON TISSEES
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[72] HASSENBOEHLER, CHARLES B., JR., US
[71] THE UNIVERSITY OF TENNESSEE RESEARCH CORPORATION, US
[22] 1994-07-22
[41] 1995-02-02
[62] 2,167,836
[30] US (095,932) 1993-07-22

[21] **2,460,104**
[13] A1

[51] Int.Cl. 7D04H 5/06 7B32B 5/02 7B32B 27/02
[25] EN
[54] POST-TREATMENT OF LAMINATED NONWOVEN CELLULOSIC FIBER WEBS
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[72] HASSENBOEHLER, CHARLES B., JR., US
[71] THE UNIVERSITY OF TENNESSEE RESEARCH CORPORATION, US
[22] 1994-07-22
[41] 1995-02-02
[62] 2,167,836
[30] US (095,932) 1993-07-22

[21] **2,460,127**
[13] A1

[51] Int.Cl. 7G07F 17/32 7A63F 13/00 7G06F 3/00 7G06F 19/00
[25] EN
[54] IMPROVED ELECTRONIC GAMING APPARATUS
[54] JEU ELECTRONIQUE PERFECTIONNE
[72] ALCORN, ALLAN E., US
[72] JENKINS, HARRY H., US
[71] IGT, US
[22] 1997-06-27
[41] 1998-01-08
[62] 2,259,354
[30] US (08/672,775) 1996-06-28

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[21] **2,461,051**

[13] A1

[51] Int.Cl. 7F27D 7/06 7C22B 1/00 7F23G
7/00 7F23D 14/32

[25] EN

[54] **OXY-FUEL COMBUSTION
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[54] **SYSTEME DE COMBUSTION GAZ
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[72] GROSS, DIETRICH M., US

[71] JUPITER OXYGEN CORPORATION,
US

[22] 2002-03-22

[41] 2002-10-27

[62] 2,393,187

[30] US (09/843,679) 2001-04-27

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VALENTINE, WILLIAM	2,101,779	YANG, JUN	2,261,811
VALENTINE, WILLIAM K.	2,101,779	YASUDA, EIICHI	2,078,752
VALLI, GARY E.	2,191,210	YEUGER, GARY A.	2,244,787
VANCE, ROBERT B., JR.	2,244,787	YONEKAWA, MITSUHISA	2,291,977
VANNMAN, ERIK	2,155,841	YOSHIDA, HIROYUKI	2,385,451
VENMAR VENTILATION INC.		YOSHIMURA, SEIJI	2,283,393
VIEIDER, CHRISTIAN	2,195,282	YOUNG, WAYNE P.	2,090,290
VINEGAR, HAROLD J.	2,136,212	ZAKHARIAN, MANVEL	2,206,089
VOHRA, RAJEEV	2,098,266	ZOLLNER, FERDINAND	2,088,609
VOSKOBONIK, MOSES	2,292,993	ZUCKER, ARNOLD	2,159,779
W. L. GORE & ASSOCIATES, INC.	2,218,979		
WACKER-CHEMIE GMBH	2,243,477		
WAGGAMON, DENNIS W.	2,263,015		
WAIT, CHARLES R.	2,367,933		
WALLIN, MATS	2,174,246		
WANG, DONGYAN	2,156,411		
WATANABE, KOUICHI	2,345,320		
WATANABE, SHIGERU	2,078,752		
WEBBER, TIMOTHY WAYNE	2,241,019		
WEBER, SANDRA J.	2,087,753		
WEBER, VINCENT L.	2,311,392		
WEIS, VINCENT R.	2,265,359		
WELLER, PETER F.	2,244,923		
WENDLING, PETER	2,302,033		
WERMKET, THOMAS HENRY	2,098,878		
WEST, DONALD J.	2,150,007		
WESTERN-CULLEN-HAYES, INC.	2,142,659		
WESTINGHOUSE AIR BRAKE COMPANY	2,316,562		
WGP-209 HOLDINGS LTD.	2,314,282		
WHITE, ANTHONY RICHARD PHILLIP	2,142,960		
WHITE, KEVIN R.	2,256,223		
WICKER, GUY C.	2,238,019		
WILDFIRE FIRE EQUIPMENT INC.	2,236,119		
WILKE, ANNETH	2,325,173		
WILKINSON, DAVID PENTREATH	2,247,540		
	2,292,993		

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1045929 ONTARIO LIMITED	2,435,929	BERGAN, TERRY	2,444,144	CHAMPION, DAVID	2,442,511
718013 ONTARIO LTD.	2,445,476	BILLARANT, FABRICE	2,443,589	CHANG, HSING-SAN	2,409,621
980107 ALBERTA LTD.	2,437,640	BINETRUY, GABRIEL	2,444,979	CHANG, LIN-CHUN	2,409,516
A.O. SMITH CORPORATION	2,415,008	BINETTE, FRANCOIS	2,445,356	CHAREST, PATRICK	2,409,524
ABB OFFSHORE SYSTEMS LIMITED	2,445,703	BINETTE, FRANCOIS	2,445,558	CHECKPOINT FLUIDIC SYSTEMS	
ABDELQADER, ALI HASAN HAMDAN	2,445,613	BIOSENSE, INC.	2,445,360	INTERNATIONAL, LTD.	2,437,849
ABUGHAZALEH, SHADI A.	2,445,412	BIZOT-ESPIARD, JEAN-GUY	2,445,817	CHEMINOT, PATRICE	2,444,984
ACCO SYSTEMS, INC.	2,444,045	BLINKHORN, VICTORIA L.	2,408,864	CHEN, CHIN-SHENG	2,409,095
ACHARYA, ARUN	2,445,686	BLONDEL, PHILIPPE	2,445,809	CHEN, HENG-CHIEN	2,409,095
AFTANAS, JEFFREY M.	2,437,382	BLUEGRASS PRODUCTS, L.L.C.	2,445,728	CHHATPAR, ANAND V.	2,445,217
AIKAWA IRON WORKS CO., LTD.	2,420,431	BOLTA, CHARLES	2,445,840	CHHATPAR, ANAND V.	2,445,218
AIKAWA, YOSHIHIKO	2,420,431	BOMBARDIER		CHHATPAR, ANAND V.	2,445,219
AIZAWA, KAZUSHI	2,445,401	RECREATIONAL PRODUCTS	2,443,761	CHILCOTE, MALINDA	2,446,032
ALAM, MAHBOOB	2,442,900	BOMBARDIER		CHINA, CARLO B.	2,409,464
ALBERTORIO, RICARDO	2,445,737	RECREATIONAL PRODUCTS	2,443,765	CHINA, CARLO B.	2,445,846
ALCOLOUMBRE, LIONEL	2,408,965	BOMBARDIER		CHINA, FERRUCCIO I.	2,409,464
ALDE, KREG MICHAEL	2,409,540	RECREATIONAL PRODUCTS		CHINA, FERRUCCIO I.	2,445,846
ALLEGIANCE CORPORATION	2,446,096	BONAQUIST, DANTE PATRICK	2,444,314	CHING, HAN-KUO	2,409,095
ALLEN, GINGER L.	2,445,170	BONORA, MICHELA		CIBA SPECIALTY CHEMICALS HOLDING INC.	
ALLEN, JEAN-PHILIPPE	2,445,809	BOSS PACKAGING INC.		INC.	2,445,617
AMERICAN METER COMPANY	2,445,425	BOURBONNAIS, SEBASTIEN		CICCONE, VINCE	2,408,813
AMIN, PRADIP T.	2,445,662	BOWDEN, KEVIN J.		CNOSEN, ROBIN G.	2,442,793
ANGEL, JEFFREY R.	2,445,666	BRADLEY, TODD L.		COLAIZZI, TRIS	2,444,171
ANIKINA, ELENA	2,409,556	BRADY, BILL JR.		COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH	
ANTONICK, MILTON J.	2,437,382	BREGAINT, CHRISTIAN		ORGANISATION	2,440,491
APARECIDA DE CARVALHO SCAMILA ALEDO, MARIA	2,445,905	BROOK, THOMAS CURRIE		CONOCOPHILIPS COMPANY	2,442,793
APIX	2,443,589	BROUWER, GERARDUS J.		CORDIS CORPORATION	2,445,654
ARAI, TAKUICHI	2,445,807	BROWN, SCOTT		CORDIS CORPORATION	2,445,655
ARMAN, BAYRAM	2,445,686	BRUTSAERT TRADING, BESLOTEN		CORRUGATED PARTITIONS INC.	
ARROWSMITH, STEPHEN	2,446,238	VENNOOTSCHAP MET BEPERKTE		INC.	2,409,061
ATOFINA	2,445,809	AANSPRAKELIJKEID		COSCARELLA, GABE	2,409,056
AUBERT, ROCH JOSEPH	2,445,215	BRUTSAERT, SOFIE	2,445,208	COUTURE, PIERRE	2,409,284
AVAYA TECHNOLOGY CORP.	2,438,738	BURIAN, WILLIAM F.	2,445,208	CRIFASE, JOY	2,413,639
AYRES, JAMES W.	2,445,663	BUSHMAN, ROBERT	2,446,032	CRIFASE, PHILIP	2,413,639
AYRES, JAMES W.	2,446,094	CAIGNARD, DANIEL-HENRI	2,444,144	CRUPI, FRANCESCO A.	2,409,493
BAKER, GERALD LYNN	2,409,471	CAMCO INC.	2,445,817	CUNDLIFFE, VIVA	2,406,248
BARTONEK, MARK	2,444,605	CAMCO INC.		D'ALESSIO, CHRISTOPHER JAMES	
BASIC SOLUTIONS LIMITED	2,445,407	CANTON, RICHARD A.	2,409,537	JAMES	2,445,215
BATH, DAVID L.	2,444,560	CAPOCCIA, GREGORY JON	2,409,727	DALL'ACQUA, DANIEL	2,409,054
BAYER AKTIENGESELLSCHAFT	2,445,209	CARBONNEAU, SIMON	2,410,001	DANA CORPORATION	2,445,232
BAYER AKTIENGESELLSCHAFT	2,445,876	CARDIMEN, PETER	2,444,045	DAVIS, MARK D.	2,428,289
BAYER INC.	2,409,600	CARDIMEN, PETER	2,444,556	DAY, JAMES CLARENCE	2,443,911
BECHTEL BWXT IDAHO, LLC	2,408,994	CARMICHAEL, LISA M.	2,443,761	DECHEVICH, BORIS	2,446,344
BENTERUD, KEVIN	2,408,901	CARTWRIGHT, STANLEY JAMES	2,445,192	DECOURCY, MICHAEL STANLEY	
		CEDARS-SINAI MEDICAL CENTER	2,445,231	DEERE & COMPANY	2,409,153
			2,442,793	DEERE & COMPANY	2,409,173
			2,444,697	DEERE & COMPANY	2,409,178
			2,427,390	DEERE & COMPANY	2,445,084
				DEERE & COMPANY	2,446,267
				DEGUTIS, ALEX	2,446,032

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DELBIDGE, SCOTT	2,409,316	FARQUHAR, JOHN DAVID	2,408,954	SERVICES, INC.
DEMICHINA, VITTORIA	2,408,864	FEE, BRYAN	2,445,622	HAMBURGER COLOR
DENNY, CHRISTOPHER		FEHLBERG, JAMES ELLIS	2,445,215	COMPANY
GRANT	2,409,234	FEOLA, ROLAND	2,445,656	HANDI-FOIL CORPORATION
DERSCHEID, DANIEL ERIC	2,446,267	FERREE, JOHN FRANKLIN	2,409,173	2,445,559
DERUS, MICHAEL	2,445,931	FERRIGNO, STEPHEN J.	2,444,171	HARADA, NAOYUKI
DESINDES, JEAN-MARIE	2,444,979	FERRIGNO, STEPHEN J.	2,444,929	2,422,016
DESTRO, MARA	2,445,617	FEX, STEPHANE	2,409,227	HARE, BRADLEY M.
DETERING, BRENT A.	2,408,994	FEX, STEPHANE	2,437,271	2,444,045
DEXTRAS, KENNETH G.	2,406,494	FIELDTURF INC.	2,409,637	HARPER, GREGORY C.
DHANARAJ, SRIDEVI	2,445,558	FINCKE, JAMES R.	2,408,994	2,454,458
DHARIA, AMITKUMAR N.	2,409,580	FOOTE, DEAN	2,409,316	HARPER, STUART R.
DHARIA, AMITKUMAR N.	2,423,078	FORGET, FRANCIS	2,409,727	2,408,951
DHONDE, ANIL	2,406,493	FORTE, DON AUGUST	2,445,659	HARVIE, WILLIAM III
DICATO, HENRY	2,445,192	FOSTER, MARK LEIGHTON	2,409,234	2,423,759
DICATO, HENRY	2,445,231	FOTH, THOMAS J.	2,445,217	HASHIM, AMID I.
DIERKSEN, KARSTEN	2,445,876	FOTH, THOMAS J.	2,445,218	2,438,738
DIGGS, NANCY Z.	2,446,238	FOTH, THOMAS J.	2,445,219	HAYNES, JEFFREY D.
DO, ROBERT	2,408,901	FOURNIER, MARCEL	2,407,239	2,444,917
DOMETIC CORPORATION	2,438,380	FRANCA, FABIO EDUARDO	2,445,905	HEANEY, KATHLEEN
DONZE, BERTRAND	2,409,352	FRENCH, DAVID J.	2,454,565	HENDEX PROLINE
DONZE, PASCAL	2,409,352	FRENCH, SHERRY E.	2,454,565	HERMAN, GREGORY S.
DONZE, VALERIE	2,409,352	FUJIWARA, KEIGO	2,445,872	HERRING, NATHANIEL L.
DOPACO, INC.	2,443,858	GAUTHIER, FRANCOIS	2,444,679	HEWLETT-PACKARD
DOUAIS, PATRICK	2,445,809	GENERAL ELECTRIC		DEVELOPMENT
DOWNEY, JOHN M.	2,445,491	COMPANY		COMPANY, L.P.
DRACKETT, THOMAS	2,408,951	GENERAL ELECTRIC	2,444,605	2,442,511
DREISTERN-WERK		COMPANY		HEWLETT-PACKARD
MASCHINENBAU GMBH		GENERAL ELECTRIC		DEVELOPMENT
& CO. KG	2,445,474	COMPANY	2,444,896	COMPANY, L.P.
DRUESNE, JEAN-MARC	2,444,984	GENERAL ELECTRIC		2,445,663
DUBE, FRANK	2,443,761	COMPANY	2,444,921	HEWLETT-PACKARD
DUCCINI, YVES	2,444,679	GENERAL ELECTRIC		DEVELOPMENT
DUGAS, MICHAEL R.	2,445,666	COMPANY	2,444,929	COMPANY, L.P.
DUKE, NORMAN	2,409,061	GENERAL ELECTRIC		2,446,094
DUKE, TERRY	2,409,061	COMPANY	2,445,057	HIRATA, TAKAYUKI
DUNFIELD, JOHN STEPHEN	2,445,663	GIAMMARISE, ANTHONY	2,444,896	2,445,401
DUNFIELD, JOHN STEPHEN	2,446,094	GIESE, WILLIAM R.	2,444,233	HIRSCH, REINHARD
DUNNEY, SUSAN	2,444,692	GMOSEN, JOHANN	2,445,656	HISPANO-SUIZA
DUNNOUS, JACK	2,445,559	GOSIEWSKA, ANNA	2,445,558	HOENES, JOACHIM
DUPONT CANADA INC.	2,409,580	GOTO, DAISUKE	2,446,249	2,444,909
DUPONT CANADA INC.	2,423,078	GRAMATIKOV, IVAN		HONDA MOTOR CO., LTD.
EATON CORPORATION	2,444,556	KIRILOV	2,444,896	2,445,192
EBBERS, JUERGEN	2,445,876	GRANT-ACQUAH, FRANK		HONDA MOTOR CO., LTD.
EDW. C. LEVY CO	2,409,352	GRAZIOSI, PAOLO	2,445,232	2,445,231
ELAHEE, G M FAZLEY	2,438,242	GREENING, DOUGLAS C.	2,445,057	HOPFE, HELMUT W.
ELLIOTT, ANDREW C.	2,437,849	GREGORY, CHARLES	2,445,607	HORIUCHI, MICHIO
ENZLER, RALPH	2,445,607	GRIMES, PHILIP R.	2,445,844	2,445,735
EON HOLDING S.A.	2,409,352	GROENKE, GREGORY	2,445,476	HORNE, CHARLES LONNIE
EQUIPEMENT		GRONOWSKI, ADAM A.	2,446,096	2,440,026
HYDRAULIQUE BOREAL		GROOVE NETWORKS, INC.	2,409,600	HUBBELL INCORPORATED
INC.	2,409,636	GROSSKLAUS, WARREN D.	2,446,283	2,445,412
ETHICON ENDO-SURGERY,		GROVES, MICHAEL THOMAS	2,444,171	HWANG, JULIA
INC.	2,445,369		2,418,182	2,445,356
ETHICON, INC.	2,445,356	GRUEN, MARCUS PAUL	2,445,232	HWANG, JULIA
ETHICON, INC.	2,445,558	GUCCIONE, RAY A., SR.	2,445,057	2,445,558
EVANS, DAVID K.	2,438,380	GUERFI, ABDELBAST	2,445,607	HYDRO QUEBEC
EVENS, CARL J.	2,445,655	GUO, CHORNG-LIN S.	2,445,844	2,409,284
EXCEL CORPORATION	2,445,894	HABCO BEVERAGE	2,445,476	HYDRO-QUEBEC
EXXONMOBIL RESEARCH		SYSTEMS INC.	2,446,096	IBM CANADA LIMITED-IBM
AND ENGINEERING		HABIB, NAVED	2,409,600	CANADA LIMITEE
COMPANY	2,444,697	HACHISUKA, MASAHIRO	2,446,283	2,409,079
F. HOFFMANN-LA ROCHE AG		HAGANS, HEATHER M.	2,444,171	ICHIKAWA CO., LTD.
	2,444,909	HALL, ROBBIE WILLIAM	2,418,182	2,446,249
FARKAS, NICHOLAS AKOS	2,409,580		2,445,232	IHARA, TAKANOBU
			2,445,057	IIJIMA, HIDEMASA
			2,445,607	ILLINOIS TOOL WORKS INC.
			2,445,844	2,444,233
			2,445,476	ILLINOIS TOOL WORKS INC.
			2,446,096	2,444,281
			2,409,600	ILLINOIS TOOL WORKS INC.
			2,446,283	2,444,540
			2,444,171	IMADA, MINEARI
			2,418,182	INFINEUM INTERNATIONAL
			2,445,232	LIMITED
			2,445,057	2,446,238
			2,445,607	INTERNATIONAL LEAD ZINC
			2,444,233	RESEARCH
			2,445,844	ORGANIZATION, INC.
			2,445,476	2,440,491
			2,446,096	INTERNATIONAL ROAD
			2,409,600	DYNAMICS INC.
			2,446,283	2,444,144
			2,444,171	ISHIBASHI, KENGO
			2,418,182	2,445,192
			2,445,232	ISHIBASHI, KENGO
			2,445,057	2,445,231
			2,445,607	ITO, TOKU
			2,445,844	2,408,901
			2,445,476	IWATA, HIROSHI
			2,446,096	2,446,249
			2,409,600	IZUMI PRODUCTS COMPANY
			2,446,283	
			2,444,171	
			2,418,182	
			2,445,232	
			2,445,057	
			2,445,607	
			2,445,844	
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			2,409,600	
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			2,409,600	
			2,446,283	
			2,444,171	
			2,418,182	
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			2,446,09	

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JEWRAM, RADESH	2,438,242	LEIGHTON, CRAIG	2,446,032	STEPHEN	2,409,471
JIA, CHARLES QIANG	2,408,858	LEMAITRE, STEPHANE	2,445,817	MID-AMERICA PACKAGING,	
JOHNS MANVILLE		LEMIEUX, MAURICE	2,407,283	LLC	2,445,570
INTERNATIONAL, INC.	2,445,659	LEPAGE, SIMON	2,407,282	MIELE, PHILIP FRANCIS	2,445,659
JOHNSON & JOHNSON		LES LABORATOIRES		MIIDA, KUNIMITSU	2,423,510
CONSUMER COMPANIES, INC.	2,445,905	SERVIER	2,445,817	MIILU, JOHN H.	2,445,170
JOHNSON, CURTIS A.	2,444,929	LIAO, YI-CHIA	2,409,070	MILNER, JOHN J.	2,445,412
JOHNSON, DAVID G.	2,445,570	LIFESCAN, INC.	2,445,370	MILWAIN, ROBERT	2,435,929
JONES, KELLY T.	2,444,560	LIN, JIN-JIE	2,446,005	MISRA, SANJAY	2,438,242
JONES, KELLY T.	2,444,869	LOBDELL, VINCENT G.	2,446,303	MITSUBISHI HEAVY INDUSTRIES, LTD.	2,446,249
JONES, ROBERT HUGHES	2,445,703	LONZETTA, CHARLES MICHAEL	2,443,911	MONK, SIMON	2,446,088
KABUSHIKI KAISHA TOSHIBA	2,445,910	L'OREAL	2,444,983	MONS, CLAUDE	2,444,982
KAISER, TRENT MICHAEL VICTOR	2,409,054	LSI - LIFT SYSTEMS INCORPORATED	2,409,471	MOREAU, CLAUDE PJ.	2,406,914
KAWAHARA, HIROYUKI	2,445,364	LU, CHI-HOUNG EDDIE	2,444,896	MOREAU, CLAUDE PJ.	2,429,881
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BICKEL, MARTIN	2,458,527	BRIES, JAMES L.	2,458,612	CHEN, RUOYING	2,459,961
BICKEL, MARTIN	2,458,528	BRISCO, DAVID PAUL	2,458,211	CHENG, AILAN	2,457,408
BICKEL, MARTIN	2,458,552	BROADBAND PHYSICS, INC.	2,458,650	CHENG, JR-GANG	2,456,821
BICKEL, MARTIN	2,458,553	BRODEUR, BERNARD R.	2,457,779	CHEREAU, JACQUES	2,457,878
BICKEL, MARTIN	2,458,555	BRONDYK, WILLIAM H.	2,458,661	CHEREAU, PIERRE	2,457,878
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ADVANCEMENT		BROWN, TRACEY JEAN	2,458,856	CHO, JU-HYUNG	2,459,067
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IMMUNOGEN, INC.	2,460,128	PRESIDENT OF NATIONAL		KELLY, NICHOLAS MICHAEL	2,457,647
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LLC	2,458,786	NGUYEN, DANNIEL B.	2,458,625	ORR, DANIEL EUGENE
MONTALVO, RUDOLPH A.	2,457,545	NGUYEN, THUY-AI T.	2,457,226	ORR, DANIEL EUGENE
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MORAN, ROBERT O.	2,458,215	INC.	2,456,815	OVCURE INC.
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MORTON GROVE		NOREEN, ROLF	2,458,093	OZEKI, YUICHI
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