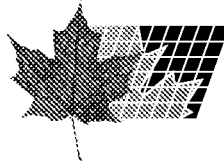


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OFFICE DE LA PROPRIÉTÉ  
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C I P O  
CANADIAN INTELLECTUAL  
PROPERTY OFFICE

**THE PATENT OFFICE RECORD**  
**LA GAZETTE DU BUREAU DES BREVETS**



Industrie Canada Industry Canada

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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 Publication
- [21] - Number assigned to the Application
- [22] - Date of Filing Application or
- [22] - Date of filing of related divisional application
  
- [25] - Language
- [30] - Convention Priority Data
- [43] - Date of publication by printing or similar process of an unexamined document on which no grant has taken place on or before the said date
  
- [45] - Date of Issue
- [48] - Reissue Grant Date
- [51] - International Classification
- [52] - Domestic Classification
- [54] - Title of Invention
- [60] - Related by Supplementary Disclosure
- [62] - Related by Division
- [64] - Related by Reissue
- [71] - Name(s) of Applicant(s)
- [72] - Name(s) of Inventor(s)
- [73] - Name(s) of Grantee(s)
- [85] - National Entry Date
- [86] - International Filing Date
- [87] - WIPO Publication Number

## Avis

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

#### Dates

Toutes dates figurant à l'en-tête 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 à l'en-tête des brevets sont des codes INID. Le sigle "INID" signifie "Identification Numérique Internationalement agréée en matière de Données bibliographiques". Ces codes sont utilisés pour l'identification de la bibliographie de brevets, tel que recommandé par le Comité permanent chargé de l'information en matière de propriété industrielle (PCIPI), sous l'administration de l'Organisation mondiale de la propriété intellectuelle (OMPI), sise à Genève, Suisse.

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

- [11] - Numéro du brevet
- [13] - Genre de publication
- [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
- [30] - Informations relatives à la priorité conventionnelle
- [43] - Date de publication, par impression ou par un procédé similaire, d'un document non examiné, n'ayant encore donné lieu à la délivrance d'aucun titre à la date en question
  
- [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] - Date du dépôt internationale
- [87] - Numéro de publication de l'OMPI

## 2. Country Code

A complete list of country codes has been published in the issue of April 20, 1999 and will be published twice a year in the last issues of April and October.

## 3. Canadian Class Titles

A numerical index of the Canadian classification titles will be published in the first issue of January each year.

Anyone desirous of ascertaining what classes are directed to subject matter in which he/she has a particular interest may write to the Patent Office for such information. Related subject matter sometimes appears in different classes and could be missed by those not fully familiar with the classification system. It is also possible to obtain on request an alphabetical listing of subject matter titles for the various classes by writing to the Commissioner of Patents, Ottawa-Hull, Canada K1A 0C9.

## 4. Class Schedules and Definitions

A schedule (list of subclasses in a class) for any class listed on these pages may be purchased by writing to the Commissioner of Patents, Ottawa-Hull, Canada K1A 0C9. Definitions of the type of subject matter found in any class or subclass may be purchased for most of the classes. The cost of these individual schedules and definitions is 50¢ per page reproduced by the Patent Office.

Those wishing to purchase a complete set of schedules covering all classes, including the Subject Matter Index and separate listings of all class titles, may do so from Micromedia Limited at a cost of \$25 (98 frame microfiche), or \$200 (paper).

## 5. How to Purchase Paper or Microform-copies of Canadian Patents and Canadian Laid-Open Applications

### A) Paper Copies

Paper copies of Canadian Patents numbers 1 to 445,930 can be purchased at a cost of four dollars (\$4) per copy by writing to the Commissioner of Patents, Ottawa-Hull, K1A 0C9.

## 2. Code des pays

Une liste complète des codes de pays a été publiée dans le numéro du 20 avril 1999 et sera republiée deux fois par année dans le dernier numéro des mois de avril et d'octobre.

## 3. Liste des classes canadiennes

Un index numérique des titres de la classification canadienne sera publié dans le premier numéro de janvier, à chaque année.

Toute personne désirant savoir dans quelles classes sont classifiés les sujets auxquels il/elle porte un intérêt particulier peut se renseigner en écrivant au Bureau des brevets. Des sujets connexes peuvent parfois figurer dans des classes différentes et une personne qui ne serait pas complètement familière avec le système de classification pourrait omettre les classes. On peut également obtenir une liste alphabétique des titres des objets classifiés dans les différentes classes en écrivant au Commissaire aux brevets, Ottawa-Hull, Canada K1A 0C9.

## 4. Listes et définitions des classes

Il est possible d'acheter les listes des sous-classes pour chacune des classes énumérées dans ces pages en écrivant au Commissaire aux brevets, Ottawa-Hull, Canada K1A 0C9. Des définitions selon les sujets se trouvant dans chaque classe ou sous-classe peuvent aussi être achetées pour la plupart des classes. Les prix de ces listes et définitions individuelles est de 0,50 \$ par page reproduite par le Bureau des brevets.

Les personnes qui désirent acheter une série complète des listes couvrant toutes les classes, y compris l'index des sujets et listes distinctes de tous les titres de classes, doivent s'adresser à Micromedia Limited. Le prix est de 25 \$ pour des microfiches à 98 cadres d'image ou de 200 \$ pour des copies sur papier.

## 5. Comment acheter des copies sur papier ou en microforme de brevets canadiens et de demandes canadiennes mises à la disponibilité du public

### A) Copies sur papier

Les copies sur papier des brevets canadiens, numéros 1 à 445,930, sont disponibles au coût de quatre dollars (4 \$) par copie, en écrivant au Commissaire aux brevets, Ottawa-Hull, K1A 0C9.

## Notices

Paper copies of all Canadian Patents and Canadian Laid-Open Applications can be purchased at a cost of eight dollars (\$8) per copy plus estimated postage and taxes. Copies of these patents are available by writing or calling: Micromedia Limited, 240 Catherine Street, Suite 305, Ottawa, Ontario, Canada, K2P 2G8, Telephone (613) 237-4250, Facsimile (613) 237-4251.

Toll Free for North America: 1-800-567-1914

E-mail: tic@micromedia.on.ca

### B) Microform Copies

Copies of Canadian Patents from number 445,931 to date and Canadian Laid-Open Applications from number 2,000,001 to date can be purchased from Micromedia Limited at a cost of \$4 each (98 frame microfiche).

Beginning with Canadian Patent number 986,651, annual collections may be purchased from Micromedia Limited in the following categories:

- Abstracts of Canadian Patents issued weekly in numerical order (98 frame microfiche).
- Cover pages, claims and drawings of Canadian Patents issued weekly in numerical order (98 frame microfiche).
- Full text of Canadian Patents issued weekly in numerical order (16 mm microfilm).

## 6. Orders for Patents By Class or Sub-Class

Micromedia Limited will fill standing orders for all Canadian patents issuing in any class or subclass. Patents issuing after the date of the order will be supplied. Annual fee for this service is \$150 per class.

The charge of eight dollars (\$8) per paper copy or the charge of four dollars (\$4) per microfiche copy plus postage and taxes will apply for copies of all patents supplied.

Those wishing to use the service should open a deposit account with Micromedia Limited, 240 Catherine Street, Suite 305, Ottawa, Ontario, Canada, K2P 2G8, Telephone (613) 237-4250, Facsimile (613) 237-4251.

Les copies sur papier de tous les brevets canadiens et des demandes canadiennes mises à la disponibilité du public sont disponibles au coût de huit dollars (8 \$) par copie, plus l'affranchissement et les taxes. Il suffit d'écrire à Micromedia Limited, 240 rue Catherine, pièce 305, Ottawa (Ontario), Canada, K2P 2G8, ou de composer le numéro (613) 237-4250, Télécopieur (613) 237-4251.

Numéro sans frais Amérique du Nord: 1-800-567-1914

Courriel: tic@micromedia.on.ca

### B) Copies en microforme

Les copies des brevets canadiens à partir du numéro 445,931 et des demandes canadiennes mises à la disponibilité, du public à partir du numéro 2,000,001 sont disponibles chez Micromedia Limited au coût de 4 \$ chacune (microfiche à 98 cadres d'image).

On peut également se procurer auprès de Micromedia Limited, à partir du numéro de brevet 986,651, des séries annuelles dans les catégories suivantes:

- Précis de brevets canadiens délivrés chaque semaine par ordre numérique (microfiche à 98 cadres d'image).
- Pages couvertures, revendications et dessins de brevets canadiens délivrés chaque semaine par ordre numérique (microfiche à 98 cadres d'image).
- Exemplaires complets de brevets canadiens délivrés, chaque semaine, par ordre numérique (microfilm 16 mm).

## 6. Commandes de brevets par classe ou sous-classe

Micromedia Limited exécutera les commandes permanentes pour tous les brevets délivrés dans toute classe ou sous-classe. Les brevets délivrés après la date de la commande seront fournis. Le tarif annuel de ce service est de 150 \$ par classe.

La somme de huit dollars (8 \$) pour chaque copie reproduite sur papier ou la somme de quatre (4 \$) pour chaque copie reproduite sur microfiche, plus les frais de poste et les taxes sont exigibles pour chaque exemplaire de brevet fourni.

Les personnes intéressées à prendre avantage de ce service sont invitées à ouvrir un compte de dépôt avec Micromedia Limited, 240 rue Catherine, pièce 305, Ottawa (Ontario), Canada, K2P 2G8, ou de composer le numéro (613) 237-4250, Télécopieur (613) 237-4251.

## Avis

Toll Free for North America: 1-800-567-1914

Numéro sans frais Amérique du Nord: 1-800-567-1914

E-mail: tic@micromedia.on.ca

Courriel: tic@micromedia.on.ca

A listing of all patents that have issued in each class or subclass, including both patents in force and expired patents, may be ordered at a price of 50¢ per page from the Patent Office.

Les listes de brevets délivrés dans chaque classe ou sous-classe, incluant les brevets en vigueur et ceux ayant expirés, peuvent être commandées auprès du Bureau des brevets au prix de 0,50 \$ la page.

### 7. Advice on Making a Patent Application

Any person intending to file a patent application may obtain an information kit on request from the Commissioner of Patents, Ottawa-Hull, Canada K1A 0C9. It is recommended that applicants make use of the services of a registered Patent Agent. A list of Patent Agents in any area of Canada will also be supplied on request.

### 7. Conseils relatifs à la préparation de demandes de brevets

Toute personne qui a l'intention de déposer une demande de brevet peut obtenir une trousse d'information sur demande faite au Commissaire aux brevets, Ottawa-Hull, Canada K1A 0C9. On recommande aux demandeurs d'avoir recours aux services d'un agent de brevets inscrit au registre. Une liste des agents de brevets dans n'importe quelle région du Canada sera également fournie sur demande.

### 8. Licensing of Patents

#### Voluntary Licences

Persons desiring to use, make or sell an invention patented in Canada should negotiate terms with the patent owner. The address of the patentee may be obtained by writing to the Commissioner of Patents, Ottawa-Hull, Canada, K1A 0C9. If a voluntary licence cannot be arranged, a compulsory licence may be possible.

### 8. Octroi de licences en vertu des brevets

#### Licences librement accordées

Les personnes désirant utiliser, fabriquer ou vendre une invention brevetée au Canada doivent en négocier les conditions avec le titulaire du brevet. L'adresse du titulaire peut être obtenue en écrivant au Commissaire aux brevets, Ottawa-Hull, Canada, K1A 0C9. S'il est impossible d'obtenir une licence résultant d'un libre accord, il est peut être possible d'obtenir une licence obligatoire.

#### 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.

#### Licences obligatoires

Il est possible de faire la demande d'une licence obligatoire trois ans après l'octroi d'un brevet si les droits exclusifs qui en dérivent ont donné lieu à un abus. Voir les articles 65 à 71 de la Loi sur les brevets. Les demandes de licence obligatoire doivent être présentées au Commissaire aux brevets.

### 9. 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 under in part 10 of these notices.

### 9. Brevets disponibles pour licence ou vente

Un astérisque (\*) marqué à côté de tout brevet inscrit dans le présent numéro de la Gazette du Bureau des brevets, signale qu'à compter de la date de la présente publication, ledit brevet est disponible pour octroi de licence ou vente. Une liste de ces brevets et d'autres mis en disponibilité pour octroi de licence, est publiée au no. 10 des présents avis.

## Notices

### 10. List of Patents Available for Licence or Sale

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

2,046,748  
2,107,134  
2,110,472  
2,144,546  
2,153,269

### 11. Expired Patents

For patent applications filed before October 1, 1989, the life of a Canadian patent is 17 years. Consequently all Canadian patents up to and including No. 1,125,950 which issued on June 15, 1982 have now expired. The inventions covered by these and all earlier patents may now be used by the public in Canada provided other unexpired patents are not infringed.

### 12. 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.

### 13. Language of Published Documents

When ordering a published patent, please note that the language of the document can be identified by the language code (INID [25]) EN (English) or FR (French).

### 10. Liste des brevets disponibles pour octroi de licence ou vente

Les brevets canadiens suivants ont été mis en disponibilité cette semaine pour vente ou octroi de licence.

2,046,748  
2,107,134  
2,110,472  
2,144,546  
2,153,269

### 11. Brevets expirés

Pour toutes les demandes de brevet déposées avant le 1er octobre 1989, la durée d'un brevet canadien est de 17 ans. Par conséquent, tous les brevets canadiens qui ont été délivrés le 15 juin 1982 sont maintenant expirés, jusque et y compris le no. 1,125,950. Les inventions faisant l'objet de ces brevets et de tout brevet antérieur peuvent maintenant être utilisées par le public au Canada, pourvu qu'il n'y ait pas contre façon d'autres brevets non expirés.

### 12. 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.

### 13. 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.

## Avis

### 14. PCT Notices

#### PCT Signature Requirements

Please note that in conformity with the PCT requirements, the European Patent Office (EPO) requires that the signature identifies a physical person (whose name should be typewritten below the signature); where the person signs on behalf of a legal entity, the capacity should also be indicated (typewritten). (See PCT -Applicant's Guide, Vol. I; No. 93 and 230).

#### 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 \$140.00 US or 200 Swiss Francs and \$15.00 US or 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](mailto:publications.mail@wipo.int) or visit their website at <http://www.wipo.int>.

#### New Member State

On August 3, 1999, **Costa Rica** (country code: **CR**) will become the 101st contracting State of the PCT at both the Chapter I and II levels.

#### Fee Schedules

Please find attached a current schedule of fees and a schedule which will come into effect on July 1st, 1999.

Some fees will change on July 15, 1999.

### 14. Avis PCT

#### Exigences des signatures du PCT

Veillez noter que conformément aux exigences du PCT, l'Office européen des brevets (OEB) réclame que la signature identifie une personne physique dont le nom dactylographié devrait apparaître au-dessous de la signature. Lorsque telle personne signe au nom d'une personne morale, il convient d'indiquer, également en caractères dactylographiques, la qualité du signataire. (Voir le Guide du déposant - PCT, Vol. I, no. 93 et 230).

#### 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 140 \$ EU ou 200 francs suisses et 15 \$ EU ou 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](mailto:publications.mail@wipo.int) ou visiter leur site web à <http://www.wipo.int>.

#### Nouveau État Membre

Le 3 août 1999, **Costa Rica** (code de pays: **CR**) deviendra le 101ième pays membre des États contractants de PCT au niveau des Chapitres I et II.

#### Barèmes de taxes

Veillez trouver ci-joint le barème des taxes présentement en vigueur suivi du barème des taxes qui entrera en vigueur à compter du 1er juillet, 1999.

Certaines taxes vont changer le 15 juillet 1999.



## Notices

### 15. Patent Cooperation Treaty (PCT)

#### SCHEDULE OF FEES APPLICABLE AS OF JANUARY 1, 1999

FEES	AMOUNTS \$
1. <b>Transmittal Fee:</b> (Rule 14)	200.00
2*. <b>Basic Fee:</b> (Rule 15.2(a))	721.00
Amount for each additional sheet over 30	17.00
3. <b>Designation Fee:</b> (Rule 15.2(a))	166.00
The maximum that can be charged for the Designation Fee is \$1,660.00; therefore, if more than 10 countries are designated the fee remains \$1,660.00	

**4. International Search Fee** 2,088.00  
The above mentioned fees are due at time of filing of the International Application, or within one month from the International Filing Date (date of receipt of the International Application by the Receiving Officer). If the International Application does not contain a priority claim, the Designation Fee is due within one year from the International Filing Date. These fees are to be paid in Canadian dollars and made payable to the Receiver General of Canada.

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

**5. Late Payment Fee** 50% of the fees that are due, or,  
Minimum: Transmittal Fee  
Maximum: Basic Fee

#### **Preliminary Examination**

**6. Handling Fee:** (Rule 57.2(a)) 285 DM\*\*

**7. Preliminary Examination Fee:** (Rule 58) 3,000 DM\*\*

\* International fees will be reduced by \$220.00 for all applications filed using PCT-Easy.

\*\*The Preliminary Examination Fees are paid in Deutsche Marks and are payable directly to the European Patent Office in Munich.

References to the Rules are to the Regulations under the PCT.

### 15. Traité de coopération en matière de brevets (PCT)

#### BARÈME DE TAXES À PARTIR DU 1 JANVIER 1999

TAXES	MONTANTS \$
1. <b>Taxe de transmission:</b> (Règle 14)	200,00
2*. <b>Taxe de base:</b> (Règle 15.2(a))	721,00
Montant pour chaque feuille au delà de 30	17,00
3. <b>Taxe de désignation</b> (par pays) (Règle 15.2(a))	166,00
Le maximum payable pour la taxe de désignation est de 1 660,00 \$; donc, si plus que 10 pays sont désignés, la taxe demeure 1 660,00 \$.	

**4. Taxe de recherche internationale** 2 088,00  
Les taxes mentionnées ci-haut sont payables au moment du dépôt de la demande internationale, ou dans un délai d'un mois à compter de la date du dépôt de la demande (soit la date de réception de la demande internationale). Si la demande ne contient pas de revendication de priorité, la taxe de désignation est due dans un délai d'un an à compter de la date du dépôt de la demande internationale. Les taxes doivent être payées en dollars canadien et sont payables au Receveur Générale du Canada.

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

**5. Taxe pour paiement tardif** 50% du montant impayé, ou,  
Minimum: taxe de transmission  
Maximum: taxe de base

#### **Examen préliminaire**

**6. Taxe de traitement:** (Règle 57.2(a)) 285 MA\*\*

**7. Taxe d'examen préliminaire:** (Règle 58) 3 000 MA\*\*

\*Les frais seront réduits par 220,00 \$ pour toutes les demandes déposées en utilisant PCT-Easy.

\*\*Les taxes d'examen préliminaire sont payables directement au Bureau Européen des brevets à Munich en mark allemands.

Les références au Règles sont à celles du règlement d'exécution du PCT.

## Avis

### 16. Patent Cooperation Treaty (PCT)

### 16. Traité de coopération en matière de brevets (PCT)

#### SCHEDULE OF FEES APPLICABLE AS OF JULY 1, 1999

#### BARÈME DE TAXES À PARTIR DU 1 JUILLET 1999

FEES	AMOUNTS
	\$
1. <b>Transmittal Fee:</b> (Rule 14)	200.00
2*. <b>Basic Fee:</b>	721.00
Amount for each additional sheet over 30	17.00
3. <b>Designation Fee:</b> (Rule 15.2(a))	166.00
The maximum that can be charged for the Designation Fee is \$1,660.00; therefore, if more than 10 countries are designated the fee remains \$1,660.00	
4. <b>International Search Fee</b>	1,874.00
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). If the International Application does not contain a priority claim, the Designation Fee is due within one year from the International Filing Date. These fees are to be paid in Canadian dollars and made payable to the Receiver General for Canada.	

TAXES	MONTANTS
	\$
1. <b>Taxe de transmission:</b> (Règle 14)	200,00
2*. <b>Taxe de base:</b>	721,00
Montant pour chaque feuille au delà de 30	17,00
3. <b>Taxe de désignation</b> (par pays) (Règle 15.2(a))	166,00
Le maximum payable pour la taxe de désignation est de 1 660,00 \$; donc, si plus que 10 pays sont désignés, la taxe demeure 1 660,00 \$.	
4. <b>Taxe de recherche internationale</b>	1 874,00
Les taxes susmentionnées sont payables au moment du dépôt de la demande internationale, ou dans un délai d'un mois à compter de la date du dépôt de la demande (soit la date de réception de la demande internationale). Si la demande ne contient pas de revendication de priorité, la taxe de désignation est due dans un délai d'un an à compter de la date du dépôt de la demande internationale. Les taxes doivent être payées en dollars canadien et sont payables au Receveur Général du 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.

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. Si le montant total n'est pas payé, la demande internationale pourra être retirée par l'office récepteur.

5. <b>Late Payment Fee</b>	50% of the fees that are due, or, Minimum: Transmittal Fee Maximum: Basic Fee
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5. <b>Taxe pour paiement tardif</b>	50% du montant impayé, ou, Minimum: taxe de transmission Maximum: taxe de base
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#### Preliminary Examination

#### Examen préliminaire

6. <b>Handling Fee:</b>	289.46 Deutsche Marks
(Rule 57.2(a))	148 Euro Dollars

6. <b>Taxe de traitement:</b>	289,46 marks allemands
(Règle 57.2(a))	148,00 dollars euro

7. <b>Preliminary Examination Fee:</b>	2,998.29 Deutsche Marks
(Rule 58)	1,533.00 Euro Dollars

7. <b>Taxe d'examen préliminaire:</b>	2 998,29 marks allemands
(Règle 58)	1533,00 dollars euro

The Preliminary Examination Fees are paid in Deutsche Marks and are payable directly to the European Patent Office in Munich.

Les taxes d'examen préliminaire sont payables directement au Bureau Européen des brevets à Munich en marks allemands.

\* International fees will be reduced by \$220.00 for all applications filed using PCT-Easy.

\*Les frais seront réduits par 220,00 \$ pour toutes les demandes déposées en utilisant PCT-Easy.

## Notices

### 17. CANADIAN PATENT OFFICE NOTICE

#### Canadian Patent Documents on CD-ROM

Since November 1998, Canadian laid-open applications and granted patents have been available at no charge from the Canadian Intellectual Property Office (CIPO) Web site at <http://patents1.ic.gc.ca>.

CIPO anticipates starting the publication of Canadian patent documents on CD-ROM during the period of September-November 1999.

The CD-ROMs will be produced weekly under two new titles:

- Canadian laid-open applications (2 CD-ROMs)
- Canadian granted patents (1 CD-ROM)

The MIMOSA © CD-ROM software will be used to produce the CD-ROMs.

The annual subscription price is anticipated to be in the range of CAN\$1,500 for laid-open applications and CAN\$1,200 for granted patents.

CIPO is also considering the production of a number of other CD-ROM / DVD products over the next two years.

If you or your organization would be interested in more information or in purchasing any of these products, please visit CIPO's Web site at <http://cipo.gc.ca/cdrom-e>, complete the survey and simply return it online.

For questions or comments please contact:

Phil Fortier  
Manager, Reproduction and Sales  
Canadian Intellectual Property Office  
Place du Portage I  
50 Victoria Street  
Hull, Quebec K1A 0C9  
CANADA

Phone: (819) 994-4928  
Fax: (819) 953-7620  
E-mail: [fortier.phil@ic.gc.ca](mailto:fortier.phil@ic.gc.ca)

### 17. AVIS DU BUREAU CANADIEN DES BREVETS

#### Documents de brevets canadiens sur CD-ROM

Depuis novembre 1998, il est possible d'accéder gratuitement aux demandes de brevets canadiens rendues publiques et aux brevets délivrés, à partir du site Web de l'Office de la propriété intellectuelle du Canada (OPIC) à <http://patents1.ic.gc.ca>.

L'OPIC prévoit commencer la publication des documents de brevets canadiens sur CD-ROM, entre les mois de septembre et novembre 1999.

Les CD-ROM seront fournis chaque semaine sous deux nouveaux titres :

- demandes de brevets canadiens rendues publiques (2 CD-ROM)
- brevets canadiens délivrés (1 CD-ROM)

Le logiciel MIMOSA © CD-ROM sera utilisé pour la création des CD-ROM.

On prévoit qu'un abonnement annuel coûterait environ 1 500 \$CAN pour les demandes de brevets rendues publiques et 1 200 \$CAN pour les brevets délivrés.

L'OPIC envisage la production d'autres produits sur CD-ROM / DVD au cours des deux prochaines années.

Si vous ou votre organisation êtes intéressés à obtenir plus d'informations ou à acheter l'un ou l'autre de ces produits, veuillez répondre au questionnaire à partir du site Web de l'OPIC à <http://opic.gc.ca/cdrom-f> et le retourner en direct.

Pour toutes questions ou commentaires, veuillez contacter :

Phil Fortier  
Gestionnaire, Reproduction et Ventes  
Office de la propriété intellectuelle du Canada  
Place du Portage I  
50, rue Victoria  
Hull (Québec) K1A 0C9  
CANADA

Téléphone : (819) 994-4928  
Télécopie : (819) 953-7620  
Courriel : [fortier.phil@ic.gc.ca](mailto:fortier.phil@ic.gc.ca)

## 18. PRACTICE NOTICE

### *DIES NON*

**Note:** This practice notice is intended to provide guidance on current Canadian Intellectual Property Office (CIPO) practice and interpretation of relevant legislation. However, in the event of any inconsistency between this notice and the applicable legislation, the legislation must be followed.

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#### **Time limits under the Patent, Trade-marks, Industrial Design, Copyright and Integrated Circuit Topography Acts**

In accordance with section 26 of the *Interpretation Act*, any person choosing to deliver a document to a designated establishment (including CIPO's offices in Hull, Quebec; an Industry Canada regional office; or a Registered Mail establishment) where a federal, provincial or territorial holiday exists, is entitled to an extension of any time limit for the filing of the document that expires on the holiday, until the next day that is not a holiday. It is to be noted, in respect of provincial and territorial holidays, that the entitlement to the extension is dependent on the establishment to which the document is delivered and not on the place of residence of the person for whom the document is filed or of their agent. For this purpose, documents transmitted to CIPO by electronic means, including by facsimile, would be considered to be delivered to CIPO's offices in Hull, Quebec.

Operationally, CIPO has no practical way of keeping track of the establishment to which documents are delivered. Accordingly, where a person has a time limit for the filing of a document that expires on a provincial or territorial holiday but only delivers the document on the next day that is not a holiday, CIPO will assume that the document was delivered to an establishment that would justify an extension of the time limit. In such circumstances, it will be the responsibility of the person filing the document to ensure that they are properly entitled to any needed extension of the time limit.

#### **Time limits under the Patent and Trade-marks Acts**

In addition to the extensions of time limits referred to above, in accordance with subsection 78(1) of the *Patent Act* and subsection 66(1) of the *Trade-marks Act*, any patent or trade-mark time limit that expires on a day when the Patent and Trade-marks Offices are closed for business is deemed to be extended to the next day when the offices are open for business. All persons are entitled to these extensions regardless of their place of residence or of the establishment to which documents are delivered. No equivalent provisions exist under the Industrial Design, Copyright or Integrated Circuit Topography Acts.

## 18. ÉNONCÉ DE PRATIQUE

### *JOUR FÉRIÉ LÉGAL (DIES NON)*

**Nota :** Le présent avis a pour objet de fournir une orientation pour les pratiques et l'interprétation à l'Office de la propriété intellectuelle du Canada (OPIC) touchant les lois pertinentes. Toutefois, en cas d'incohérence entre cet avis et la loi applicable, il faut se reporter à la loi.

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#### **Délais prévus dans les lois régissant les brevets, les marques de commerce, les dessins industriels, le droit d'auteur et les topographies de circuits intégrés**

Selon l'article 26 de la *Loi d'interprétation*, lorsqu'une personne choisit de livrer un document à un établissement désigné (y compris les bureaux de l'OPIC à Hull, au Québec, un bureau régional d'Industrie Canada ou un établissement de Courrier recommandé) dans une province où il y a un jour férié fédéral, provincial ou territorial, tout délai fixé pour le dépôt du document, qui expire un jour férié peut être prorogé jusqu'au jour non férié suivant. Dans le cas d'un jour férié provincial ou territorial, il convient de souligner que le droit à la prorogation dépend de l'établissement auquel le document est livré et non du lieu de résidence de la personne pour laquelle le document est déposé ou de son agent. À cet égard, les documents envoyés à l'OPIC par un moyen électronique, y compris un télécopieur, seraient réputés être livrés aux bureaux de l'OPIC à Hull, au Québec.

En pratique, l'OPIC n'a aucun moyen de faire le suivi sur les établissements auxquels des documents sont livrés. En conséquence, si le délai pour le dépôt d'un document tombe un jour férié provincial ou territorial et qu'une personne le livre seulement le jour non férié suivant, l'OPIC tiendra pour acquis que le document a été livré à un établissement qui justifierait une prorogation du délai. Dans de telles circonstances, il incombe au déposant de s'assurer qu'il a droit à une telle prorogation.

#### **Délais prévus dans la Loi sur les brevets et dans la Loi sur les marques de commerce**

En plus des prorogations indiquées aux paragraphes précédents, les paragraphes 78(1) de la *Loi sur les brevets* et 66(1) de la *Loi sur les marques de commerce* stipulent que tout délai relatif aux brevets ou aux marques de commerce qui expire un jour où les bureaux des marques de commerce et des brevets sont fermés au public est réputé prorogé jusqu'au jour de réouverture de ces bureaux. Toute personne a droit à une telle prorogation quel que soit son lieu de résidence ou l'établissement auquel les documents sont livrés. Il n'existe pas de disposition du genre dans la *Loi sur les dessins industriels*, la *Loi sur le droit d'auteur* ou la *Loi sur les topographies de circuits intégrés*.

## Notices

### Time limits under the Patent Cooperation Treaty

Rule 80.5 of the *Regulations under the PCT* provides:

“If the expiration of any period during which any document or fee must reach a national Office or intergovernmental organization falls on a day on which such Office or organization is not open to the public for the purposes of the transaction of official business, or on which ordinary mail is not delivered in the locality in which such Office or organization is situated, the period shall expire on the next subsequent day on which neither of the two circumstances exists.”

CIPO takes the position that section 26 of the *Interpretation Act* applies to PCT international applications filed in Canada. Accordingly, where a person has a time limit under the PCT for the filing of a document in Canada that expires on a provincial or territorial holiday but only delivers the document on the next day that is not a holiday, CIPO will assume that the document was delivered to an establishment that would justify an extension of the time limit. CIPO however takes no position as to whether such extensions would be recognized by other countries and it will be the responsibility of the person filing the document to ensure that in other countries of interest they are properly entitled to any needed extension of the time limit by reason of Rule 80.5 of the *Regulations under the PCT* or some other applicable law.

#### Provincial and Territorial Holidays

For the purposes of this practice notice, CIPO has identified the following as being days that are not federal holidays but that are holidays in one or more provinces or territories:

- 1) **Alberta:** 3rd Monday in February (Alberta Family Day)
- 2) **British Columbia:** 1st Monday in August (British Columbia Day)
- 3) **New Brunswick:** 1st Monday in August (New Brunswick Day)
- 4) **Nova Scotia:** 1st Monday in August (Civic Holiday)
- 5) **Ontario:** 1st Monday in August (Civic Holiday)
- 6) **Quebec:** June 24 (St. John the Baptist Day)
- 7) **Saskatchewan:** 1st Monday in August (Saskatchewan Day)
- 8) **Yukon:** 3rd Monday in August (Discovery Day)

### Délais prévus dans le Traité de coopération en matière de brevets

La règle 80.5 du *Règlement d'exécution du PCT* prévoit ce qui suit:

«Si un délai quelconque pendant lequel un document ou une taxe doit parvenir à un office national ou à une organisation intergouvernementale expire un jour où cet office ou cette organisation n'est pas ouvert au public pour traiter d'affaires officielles, ou bien un jour où le courrier ordinaire n'est pas délivré dans la localité où cet office ou cette organisation est situé, le délai prend fin le premier jour suivant auquel aucune de ces deux circonstances n'existe plus.»

L'OPIC estime que l'article 26 de la *Loi d'interprétation* s'applique aux demandes internationales du PCT déposées au Canada. Par conséquent, lorsqu'un délai prévu dans le cadre du PCT pour le dépôt d'un document au Canada expire un jour férié provincial ou territorial, si le déposant livre le document en question le jour non férié suivant, l'OPIC tiendra pour acquis que le document a été livré à un établissement où une prorogation du délai est justifiée. Toutefois, il ne se prononce pas sur l'acceptation éventuelle de ces prorogations par d'autres pays; il incombera à la personne qui dépose le document de vérifier si elle a droit à une prorogation, dans d'autres pays qui l'intéressent, en vertu de la règle 80.5 du *Règlement d'exécution du PCT* ou d'une autre loi pertinente.

#### Jours fériés provinciaux ou territoriaux

Aux fins du présent avis, l'OPIC a indiqué que les jours ci-après, qui ne sont pas des jours fériés pour l'administration fédérale, qui sont des jours fériés dans au moins une province ou territoire:

- 1) **Alberta:** 3e lundi de février (Jour de la Famille de l'Alberta)
- 2) **Colombie-Britannique:** 1er lundi d'août (Fête de la Colombie-Britannique)
- 3) **Nouveau-Brunswick:** 1er lundi d'août (Fête du Nouveau-Brunswick)
- 4) **Nouvelle-Écosse:** 1er lundi d'août (congé statutaire)
- 5) **Ontario:** 1er lundi d'août (congé statutaire)
- 6) **Québec:** 24 juin (Saint-Jean-Baptiste)
- 7) **Saskatchewan:** 1er lundi d'août (Fête de la Saskatchewan)
- 8) **Yukon:** 3e lundi d'août (Jour de la Découverte)

## Avis

### When Patent and Trade-marks Offices are closed for business

For the purposes of subsection 78(1) of the *Patent Act* and subsection 66(1) of the *Trade-marks Act*, the Patent and Trade-marks Offices are closed for business on the following days:

- 1) All Saturdays and Sundays
- 2) \*New Year's Day (Jan. 1)
- 3) Good Friday
- 4) Easter Monday
- 5) Victoria Day - First Monday immediately preceding May 25
- 6) \*St. John the Baptist Day (June 24)
- 7) \*Canada Day (July 1)
- 8) Labour Day - First Monday in September
- 9) Thanksgiving Day - Second Monday in October
- 10) \*Remembrance Day (November 11)
- 11) \*Christmas Day (December 25)
- 12) Boxing Day (December 26)

If December 26 falls on a Saturday, the Patent and Trade-marks Offices will be closed on the following Monday. If December 26 falls on a Sunday or Monday, the Offices are closed on the following Tuesday.

\*If any of these holidays fall on a Saturday or Sunday, the Patent and Trade-marks Offices will be closed on the following Monday.

### 19. Notice to the Public and Patent Profession

May 13, 1999

Since the deployment of the TechSource LOB system, June 5, 1997, CIPO has retained a *temporary paper file* with respect to patent documents fully captured on TechSource, including incoming and out-going correspondence, starting with patent application number 2,198,508. A great number of patent documents, before this number, are treated in the same manner, for example patent applications where the request for examination was made after deployment of TechSource LOB.

The public and Patent Profession are advised that CIPO has never considered this *temporary paper file* as the complete official patent document file.

After June 5, 1999, CIPO will no longer place a paper copy of out-going correspondence with this *temporary paper file*. This includes all notices, certificates, reports and office letters.

### Jours de fermeture au public des bureaux des brevets et des marques de commerce

Pour l'application des paragraphes 78(1) de la *Loi sur les brevets* et 66(1) de la *Loi sur les marques de commerce*, les bureaux des brevets et des marques de commerce sont fermés au public les jours suivants:

- 1) Tous les samedi et dimanche
- 2) \*Jour de l'An (1er janvier)
- 3) Vendredi Saint
- 4) Lundi de Pâques
- 5) Fête de Victoria - premier lundi précédant immédiatement le 25 mai
- 6) \*Saint-Jean-Baptiste (le 24 juin)
- 7) \*Fête du Canada (1er juillet)
- 8) Fête du travail - premier lundi de septembre
- 9) Jour de l'Action de grâces - deuxième lundi d'octobre
- 10) \*Jour du souvenir (11 novembre)
- 11) \*Jour de Noël (25 décembre)
- 12) L'après-Noël (26 décembre)

Si le 26 décembre est un samedi, les bureaux des brevets et des marques de commerce seront fermés le lundi suivant. S'il coïncide avec un dimanche ou un lundi, les bureaux le seront le mardi d'après.

\*Si l'un ou l'autre de ces jours fériés est un samedi ou un dimanche, les bureaux des brevets et marques de commerce seront fermés le lundi suivant.

### 19. Avis au public et aux professionnels des brevets

le 13 mai 1999

Depuis l'implantation du système TechSource SID, le 5 juin 1997, l'OPIC a conservé un *dossier papier temporaire* pour les documents de brevet entièrement saisis dans TechSource, y compris le courrier d'arrivée et de départ, à partir du numéro de demande de brevet 2,198,508. Un grand nombre de documents de brevet précédant ce numéro sont traités de la même façon, par exemple, les demandes de brevet accompagnées d'une requête d'examen déposée après le déploiement de TechSource SID.

L'OPIC désire informer le public et les professionnels des brevets qu'il n'a jamais considéré ce *dossier papier temporaire* comme le dossier de documentation officiel et complet.

Après le 5 juin 1999, l'OPIC ne versera plus de copie papier du courrier de départ dans ce *dossier papier temporaire*. Cela inclut tous les avis, certificats, rapports et lettres.

## Notices

A copy of the out-going correspondence will be kept, as shown in the accompanying table:

Une copie du courrier de départ sera conservée, tel qu'indiqué dans le tableau suivant:

<b>FILE</b>	<b>Fully Captured on TechSource</b>	<b>Not Fully Captured on Techsource</b>	<b>DOSSIER</b>	<b>Entièrement saisi dans TechSource</b>	<b>Non entièrement saisi dans Techsource</b>
<b>HOST GENERATED CORRESPONDENCE, such as Filing Certificates, Notices of Allowance</b>	1) Stored on TechSource as a data set 2) Listed on LOB screen OR04 - Outgoing Correspondence Item List	1) Store on TechSource as a data set 2) Listed on LOB screen OR04 -Outgoing Correspondence Item List	<b>CORRESPONDANCE CENTRALISÉE, telle que des certificats de dépôt, des avis d'acceptation</b>	1) Mise en mémoire dans TechSource en tant qu'ensemble de données 2) Figurant sur l'écran OR04 -Liste des articles de correspondance à envoyer	1) Mise en mémoire dans TechSource en tant qu'ensemble de données 2) Figurant sur l'écran OR04 - Liste des articles de correspondance à envoyer
<b>CUSTOM CORRESPONDENCE, such as Examiners Reports, Office Letters</b>	1) Stored on TechSource as an image 2) Listed on LOB screen OR04 -Outgoing Correspondence Item List	1) Filed as a paper copy on the paper file	<b>CORRESPONDANCE PERSONNALISÉE, telle que des rapports d'examen, des lettres des examinateurs</b>	1) Mise en mémoire dans TechSource en tant qu'image 2) Figurant sur l'écran OR04 - Liste des articles de correspondance à envoyer	1) Versé au dossier papier

After June 5, 1999, the TechSource system must be consulted to obtain a complete record of patent documents fully captured on TechSource. Further, the TechSource system must be consulted for a record of host generated correspondence created after June 5, 1999 for patent documents not fully captured on TechSource.

Après le 5 juin 1999, le système TechSource devra être consulté en vue d'obtenir un relevé complet des documents de brevet entièrement saisis dans TechSource. Dans le cas des documents de brevet n'ayant pas été entièrement saisis dans TechSource, il faudra consulter le système TechSource pour obtenir un relevé complet de la correspondance centralisée produite après le 5 juin 1999.

An information session will be held in the near future to provide more information and answer questions.

Afin de vous fournir des renseignements additionnels et pour répondre à vos questions, une session d'information aura lieu dans un avenir rapproché.

## Avis

### 20. Lay-Open Applications

The Patent Office Record of June 15, 1999 contains laid-open applications from May 2 to May 8, 1999.

### 21. Laid-Open Applications unavailable for publishing

The following applications were laid-open for public inspection at the Canadian Patent Office on their respective lay-open dates but are currently unavailable for publishing in the Canadian Patent Office Record. Please note that these applications will be published in a future chapter of the Canadian Patent Office Record when they become available.

2,214,936	1999-05-03	2,220,245	1999-05-04
2,220,639	1999-05-06	2,251,081	1999-05-03
2,252,329	1999-05-04	2,265,090	1999-05-05

### 20. Demandes Canadiennes mises à la disponibilité du public

Ce numéro de la Gazette des brevets du Canada contient les demandes disponibles au public pour consultation pour la période du 2 mai au 8 mai 1999.

### 21. Demandes Canadiennes mises à la disponibilité du public non disponibles pour publication

Les demandes qui suivent étaient disponibles au public pour consultation à leurs dates respectives de mise en disponibilité mais ne sont pas présentement disponibles pour publication dans la Gazette du Bureau des brevets. Veuillez noter que ces demandes seront publiées dans une édition à venir de la Gazette du Bureau des brevets lorsqu'elles seront disponibles.

2,214,936	1999-05-03	2,220,245	1999-05-04
2,220,639	1999-05-06	2,251,081	1999-05-03
2,252,329	1999-05-04	2,265,090	1999-05-05



# Canadian Patents Issued

June 15, 1999

## Brevets canadiens délivrés

15 juin 1999

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[11] **1,340,594**  
[13] C

[52] 167-37  
[51] **Int.Cl. 6G01N 33/53**  
[25] EN  
[54] **DETECTION OF CHEMICALS BY IMMUNOASSAY**  
[54] **DETECTION DE PRODUITS CHIMIQUES PAR IMMUNO-ESSAI**  
[72] WRAITH, MICHAEL JOHN, GB  
[72] BRITTON, DAVID WILLIAM, GB  
[73] SHELL CANADA LIMITED, CA  
[21] **588,892**  
[22] 1989-01-23  
[30] GB (8802237) 1988-02-02

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[11] **1,340,596**  
[13] C

[52] 15-42.3 15-64  
[51] **Int.Cl. 6A47L 5/38 6A47L 11/40 6A47L 9/00**  
[25] EN  
[54] **CLEANING ATTACHMENT**  
[54] **DISPOSITIF-ACCESSOIRE POUR NETTOYAGE**  
[72] SALMON, CARL, CA  
[73] SALMON, CARL, CA  
[21] **616,327**  
[22] 1992-03-05  
[62] 538,642 1987/06/02

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[11] **2,001,512**  
[13] C

[51] **Int.Cl. 6A23L 1/187**  
[25] EN  
[54] **MICROWAVABLE, UNCOOKED STARCH-CONTAINING, DRY MIXES**  
[54] **MELANGES SECS, NON CUIITS, CONTENANT DE L'AMIDON, UTILISABLES AU FOUR A MICRO-ONDES**  
[72] Katcher, Jay H., US  
[72] Destephano, Joseph P., US  
[72] Bassa, Ivette A., US  
[72] Schara, Robert E., US  
[73] Kraft Foods, Inc., US  
[22] 1989-10-25  
[30] US (281,118) 1988-12-07

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[11] **1,340,595**  
[13] C

[52] 167-37  
[51] **Int.Cl. 6G01N 33/574 6G01N 33/577**  
[25] EN  
[54] **METHOD FOR EARLY DETECTION OF LUNG CANCER**  
[54] **METHODE POUR LA DETECTION PRECOCE DU CANCER**  
[72] MULSHINE, JAMES L., US  
[72] TOCKMAN, MELVYN S., US  
[72] GUPTA, PRABODH K., US  
[72] FROST, JOHN K., US  
[73] JOHNS HOPKINS UNIVERSITY (THE), US  
[73] U.S. GOVERNMENT, represented by the Secretary of Health and Human Servic, US  
[21] **595,508**  
[22] 1989-04-03  
[30] US (177,465) 1988-04-04

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[11] **2,000,307**  
[13] C

[51] **Int.Cl. 6C01B 15/026**  
[25] EN  
[54] **PRODUCTION OF HYDROGEN PEROXIDE**  
[54] **PRODUCTION DE PEROXYDE D'HYDROGENE**  
[72] Cochran, Robert N., US  
[72] Candela, Lawrence M., US  
[73] ARCO CHEMICAL TECHNOLOGY, INC., US  
[22] 1989-10-06  
[30] US (07/295,409) 1989-01-10

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[11] **2,001,708**  
[13] C

[51] **Int.Cl. 6F16H 7/08**  
[25] EN  
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[54] **PROCEDE DE FABRICATION PAR FORMAGE SUPERPLASTIQUE ET SONDAGE PAR DIFFUSION**  
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[73] BARNES GROUP INC., US  
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[72] Fallon, Paul Joseph, ZA  
[72] Nam, Tom Leong, ZA  
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[72] TRAQUAIR, James A., CA  
[72] JARVIS, William R., CA  
[72] ELMHIRST, Janice F., CA  
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[54] **METHOD FOR SCREENING SUBSTANCES HAVING IGA INDUCTION POTENTIAL AND BACTERIAL STRAINS OF GENUS BIFIDOBACTERIUM**  
[54] **METHODE DE DEPISTAGE DES SUBSTANCES AYANT UNE POTENTIEL ELEVE D'INDUCTION DES IGA ET SOUCHES BACTERIENNES DU GENRE BIFIDOBACTERIUM**  
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[54] METHOD FOR THE PROTECTION  
AND THE INSTALLATION OF A  
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NOTAMMENT COSMETIQUE OU  
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SYSTEM FOR FOUR SECTION  
TELESCOPIC BOOM HAVING  
SIMULTANEOUS AND EQUAL  
EXTENSION AND RETRACTION OF  
THE TELESCOPIC SECTIONS  
[54] SYSTEME D'EXTENSION ET DE  
RETRACTION POUR FLECHE  
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[72] Sawyer, Gail Lynn, US  
[72] Scarborough, George Barry, US  
[72] Smith, Loren Edward, US  
[72] Townsend, Susette Marie, US  
[72] Upchurch, Ruth Ann, US  
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[13] C

[51] **Int.Cl. 6B08B 15/04 6F16L 27/08 6F16L 3/16**  
[25] EN  
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[13] C

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[72] Kiyosuke, Taizou, JP  
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WITH MEANS TO PERMIT  
ADJUSTMENT OF THE HORIZONTAL  
INCLINATION OF THE SEAT AND  
PARTIAL ROTATION THEREOF**  
[54] **SIEGE REGLABLE A LA  
VERTICALE AVEC ELEMENTS  
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[73] 1294339 ONTARIO, INC., CA  
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[13] C

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[54] **VANNE DE REGULATION DE LA TEMPERATURE DE L'EAU POUR SYSTEME DE CHAUFFAGE A EAU CHAUDE**  
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[13] C

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[54] **SYSTEME D'ORIENTATION D'UN JET ATOMISEUR**  
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[25] EN  
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CRYSTAL POLYMERS**  
[54] **MATERIAU COMPOSITE AUTO-  
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[51] **Int.Cl. 6B08B 9/08 6E04H 4/16**  
[25] EN  
[54] **SWIMMING POOL CLEANER**  
[54] **APPAREIL DE NETTOYAGE POUR  
PISCINE**  
[72] Moini, Siamak, US  
[73] Leslie, Philip L., US  
[22] 1993-01-11  
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BREAKER SYSTEM**  
[54] **SYSTEME DE DISJONCTEURS  
COMMANDES A DISTANCE**  
[72] Grass, William E., US  
[72] Streich, Herbert R., US  
[72] Clarey, Robert J., US  
[72] Moldovan, Peter K., US  
[73] EATON CORPORATION, US  
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[13] C  
[51] **Int.Cl. 6C12N 15/29 6C07K 14/415**  
[25] EN  
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PLANT TOXIN GELONIN**  
[54] **STRUCTURE PROTEINIQUE DE  
LA TOXINE VEGETALE GELONINE**  
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[72] Aggarwal, Bharat, US  
[72] Kohr, William J., US  
[73] Research Development Foundation, US  
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[87] (WO92/03144)  
[30] US (567,220) 1990-08-14

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[13] C  
[51] **Int.Cl. 6H01S 3/18**  
[25] EN  
[54] **OPTICALLY CONTROLLABLE  
SEMICONDUCTOR LASER**  
[54] **LASER A SEMI CONDUCTEUR A  
COMMANDE OPTIQUE**  
[72] Schilling, Michael, DE  
[72] Ilder, Wilfried, DE  
[72] Baums, Dieter, DE  
[72] Hildebrand, Olaf, DE  
[72] Laube, Gert, DE  
[72] Wünstel, Klaus, DE  
[73] Alcatel N.V., NL  
[85] 1993-01-28  
[86] 1992-05-26 (PCT/EP92/01175)  
[87] (WO92/22111)  
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[11] **2,089,035**  
[13] C

[51] **Int.Cl. 6G01M 3/28 6G01M 3/02**  
[25] EN  
[54] **PRESSURE TESTING PUMP**  
[54] **POMPE POUR EPREUVE SOUS**  
**PRESSION**  
[72] Beelen, Valere Hubert Jacques, BE  
[73] EMERSON ELECTRIC CO., US  
[22] 1993-02-08  
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[13] C

[51] **Int.Cl. 6B25B 7/14**  
[25] EN  
[54] **LOCKING DEVICE ON A PLIERS**  
**SHAPED TOOL**  
[54] **SECURITE POUR OUTIL EN**  
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[72] Mathys, Robert, CH  
[73] Synthes (U.S.A.), US  
[22] 1993-02-12

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[11] **2,089,920**  
[13] C

[51] **Int.Cl. 6A23K 1/16**  
[25] EN  
[54] **SYNERGISTIC COMPOSITIONS**  
**FOR EXTENDING ANIMAL FEED**  
**SHELF LIFE**  
[54] **COMPOSITIONS SYNERGIQUES**  
**UTILISEES POUR PROLONGER LA**  
**DUREE DE CONSERVATION DES**  
**ALIMENTS POUR ANIMAUX**  
[72] Johnston, John D., US  
[73] GEO. PFAU'S SONS COMPANY,  
INC., US  
[22] 1993-02-19  
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[11] **2,089,993**  
[13] C

[51] **Int.Cl. 6H04L 5/14**  
[25] EN  
[54] **DATA ACQUISITION SYSTEM**  
**HAVING SELECTIVE**  
**COMMUNICATION CAPABILITY**  
[54] **SYSTEME DE SAISIE DE**  
**DONNEES A FONCTION DE**  
**COMMUNICATION SELECTIVE**  
[72] Merkle, Scott A., US  
[72] Ochsner, Douglas A., US  
[73] Maytag Corporation, US  
[22] 1993-02-19  
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[13] C

[51] **Int.Cl. 6H04N 7/167**  
[25] EN  
[54] **SCRAMBLE CODEC AND A**  
**TELEVISION RECEIVER**  
**INCORPORATING SAME**  
[54] **CODEC A BROUILLAGE ET**  
**RECEPTEUR DE TELEVISION MUNI**  
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[72] Hirashima, Masayoshi, JP  
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[13] C

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**6C07C 269/00**  
[25] EN  
[54] **PROCESS FOR PREPARING**  
**ISOCYANATES**  
[54] **PROCEDE D'OBTENTION**  
**D'ISOCYANATES**  
[72] McGhee, William Dennis, US  
[72] Waldman, Thomas Edward, US  
[73] MONSANTO COMPANY, US  
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[11] **2,093,747**  
[13] C

[51] **Int.Cl. 6C07C 69/16 6C07C 67/37**  
[25] EN  
[54] **PROCESS FOR CONVERTING**  
**DIMETHYL ETHER TO ETHYLIDENE**  
**DIACETATE**  
[54] **METHODE POUR CONVERTIR DE**  
**L'OXYDE DE DIMETHYLE EN**  
**DIACETATE D'ETHYLIDENE**  
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[73] Air Products and Chemicals, Inc., US  
[22] 1993-04-08  
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[11] **2,093,752**  
[13] C

[51] **Int.Cl. 6C07C 69/12 6C07C 53/08**  
**6C07C 51/12 6C07C 53/12 6C07C 67/37**  
**6C07C 51/54**  
[25] EN  
[54] **INTEGRATED PROCESS FOR**  
**OXYGENATED ACETYL COMPOUNDS**  
**FROM SYNTHESIS GAS VIA**  
**DIMETHYL ETHER**  
[54] **PROCEDE INTEGRE POUR LA**  
**PREPARATION DE COMPOSES**  
**ACETYLES OXYGENES A PARTIR DE**  
**GAZ DE SYNTHESE VIA L'OXYDE DE**  
**DIMETHYLE**  
[72] Studer, David W., US  
[72] Waller, Francis J., US  
[73] Air Products and Chemicals, Inc., US  
[22] 1993-04-08  
[30] US (07/963771) 1992-10-20  
[30] US (870,126) 1992-04-15

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[13] C

[51] **Int.Cl. 6G06F 9/02**  
[25] EN  
[54] **METHOD AND APPARATUS FOR**  
**PROVIDING DOWN-LOADED**  
**INSTRUCTIONS FOR EXECUTION BY**  
**A PERIPHERAL CONTROLLER**  
[54] **METHODE ET DISPOSITIF DE**  
**TELECHARGEMENT**  
**D'INSTRUCTIONS EXECUTABLES**  
**PAR UN CONTROLEUR**  
**PERIPHERIQUE**  
[72] Raasch, Charles F., US  
[72] Kim, Jason S. M., US  
[73] AST RESEARCH, INC., US  
[85] 1993-04-08  
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[30] US (612,425) 1990-11-09

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[13] C  
[51] Int.Cl. 6H04L 12/12 6H04L 12/42  
**6H04L 12/46**  
[25] EN  
[54] **DISTRIBUTED SWITCHING IN  
BIDIRECTIONAL MULTIPLEX  
SECTION-SWITCHED RING  
TRANSMISSION SYSTEMS**  
[54] **COMMUTATION  
DECENTRALISEE DANS DES  
SYSTEMES DE TRANSMISSION  
ANNULAIRES A COMMUTATION  
MULTIPLEX BIDIRECTIONNELLE  
PAR SECTIONS**  
[72] Marra, William C., US  
[72] Slavinskis, Darius D., US  
[72] Soulliere, Mark J., US  
[73] American Telephone and Telegraph  
Company, US  
[22] 1993-04-22  
[30] US (892,079) 1992-06-02

[11] **2,096,124**  
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[51] Int.Cl. 6E21B 19/16  
[25] EN  
[54] **TONG**  
[54] **PINCES**  
[72] Pietras, Bernd-Georg, DE  
[73] Weatherford/Lamb, Inc., US  
[85] 1993-05-12  
[86] 1992-03-23 (PCT/EP92/00646)  
[87] (WO92/18742)  
[30] GB (9107813.9) 1991-04-12

[11] **2,097,125**  
[13] C  
[51] Int.Cl. 6G02B 27/01 6G02B 27/00  
[25] EN  
[54] **HEAD-UP DISPLAY APPARATUS**  
[54] **SYSTEME DE VISION TETE  
HAUTE**  
[72] Yamada, Satoshi, JP  
[72] Takuma, Eiji, JP  
[73] SEGA ENTERPRISES, LTD., JP  
[22] 1993-05-27  
[30] JP (4-163824) 1992-05-29  
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[11] **2,097,432**  
[13] C  
[51] Int.Cl. 6C08J 11/06 6C08L 21/00  
**6C08J 3/26**  
[25] EN  
[54] **A PROCESS FOR ACTIVATING  
VULCANIZED WASTE RUBBER  
PARTICLES AND A PROCESS FOR  
PRODUCING A RUBBER-LIKE  
ARTICLE USING SAID ACTIVATED  
WASTE RUBBER PARTICLES**  
[54] **PROCEDE POUR REACTIVER DES  
PARTICULES USEES DE  
CAOUTCHOUC VULCANISE ET EN  
FABRIQUER UN PRODUIT  
CAOUTCHOUTEUX**  
[72] Smits, Richard Andreas Jacobus, NL  
[73] VREDESTEIN RUBBER RECYCLING  
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[85] 1993-05-31  
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[87] (WO92/10540)  
[30] NL (90 02673) 1990-12-05

[11] **2,099,259**  
[13] C  
[51] Int.Cl. 6G01N 21/31 6G01M 15/00  
[25] EN  
[54] **APPARATUS FOR REMOTE  
ANALYSIS OF VEHICLE EMISSIONS**  
[54] **APPAREIL D'ANALYSE A  
DISTANCE DES GAZ  
D'ECHAPPEMENT DE VEHICULES  
AUTOMOBILES**  
[72] Bishop, Gary A., US  
[72] Stedman, Donald H., US  
[73] COLORADO SEMINARY, doing  
business as UNIVERSITY OF DENVER, US  
[85] 1993-06-25  
[86] 1991-12-20 (PCT/US91/09612)  
[87] (WO92/12411)  
[30] US (633,952) 1990-12-26

[11] **2,099,359**  
[13] C  
[51] Int.Cl. 6C07C 9/16 6C07C 7/10  
**6C07C 2/20 6B01J 31/40**  
[25] EN  
[54] **ALKYLATION CATALYST  
REGENERATION**  
[54] **REGENERATION D'UN  
CATALYSEUR DE L'ALKYLATION**  
[72] Eastman, Alan D., US  
[72] Abbott, Ronald G., US  
[72] Eldridge, Robert B., US  
[73] Phillips Petroleum Company, US  
[22] 1993-06-28  
[30] US (07/935,807) 1992-08-27

[11] **2,099,855**  
[13] C  
[51] Int.Cl. 6A61K 35/74 6A23C 9/00  
**6A23C 9/123**  
[25] EN  
[54] **ANTIGASTRITIS AGENT**  
[54] **COMPOSE POUR LE  
TRAITEMENT DE LA GASTRITE**  
[72] Brassart, Dominique, CH  
[72] Michetti, Pierre, CH  
[72] Neeser, Jean-Richard, CH  
[73] SOCIETE DES PRODUITS NESTLE  
S.A., CH  
[22] 1993-07-05  
[30] EP (92810515.4) 1992-07-06

[11] **2,100,400**  
[13] C  
[51] Int.Cl. 6C09K 19/06 6G02F 1/135  
[25] EN  
[54] **ANTIFERROELECTRIC LIQUID  
CRYSTAL COMPOSITE MATERIAL,  
PROCESS FOR PREPARING THE  
SAME, AND LIQUID CRYSTAL  
ELEMENT USING THE SAME**  
[54] **MATERIAU COMPOSITE A  
CRISTAL LIQUIDE ANTIFERRO-  
ELECTRIQUE, PROCEDE DE  
FABRICATION ET UNITE DE CRISTAL  
LIQUIDE UTILISANT LE MEME  
PROCEDE**  
[72] Nishiyama, Shinichi, JP  
[72] Nagai, Mitsuko, JP  
[72] Hama, Hideo, JP  
[72] Yamanaka, Tooru, JP  
[73] MITSUI CHEMICALS, INC., JP  
[22] 1993-07-13  
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[30] JP (103249/1993) 1993-04-28

[11] **2,100,987**  
[13] C  
[51] Int.Cl. 6C12N 1/19  
[25] EN  
[54] **A TRANSFORMANT CAPABLE OF  
PRODUCING D-AMINO ACID  
OXIDASE**  
[54] **UN TRANSFORMANT POUVANT  
PRODUIRE UNE D-AMINO-ACIDE  
OXYDASE**  
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[72] Matsuda, Akio, JP  
[73] Asahi Kasei Kogyo Kabushiki Kaisha, JP  
[22] 1993-07-21  
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[11] **2,102,572**  
[13] C

[51] **Int.Cl. 6F16K 31/02**  
[25] EN  
[54] **MICRO-VALVE AND METHOD OF MANUFACTURING**  
[54] **MICROVANNE ET METHODE DE FABRICATION**  
[72] Stevenson, Paul Elwin, US  
[72] Eagen, Charles Frederick, US  
[72] Avant, Carlton Scott, US  
[73] FORD MOTOR COMPANY OF CANADA, LIMITED, CA  
[22] 1993-11-05  
[30] US (07/986,313) 1992-12-07

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[11] **2,103,524**  
[13] C

[51] **Int.Cl. 6A23L 1/308 6C13F 3/00 6A23P 1/04**  
[25] EN  
[54] **METHOD FOR IMPARTING ABILITY OF PREVENTING OBESITY AND IMPAIRED GLUCOSE TOLERANCE TO FOODS AND FOODS AND SUGAR PREPARATIONS EXHIBITING SUCH PREVENTIVE EFFECTS**  
[54] **METHODE DE MODIFICATION DES ALIMENTS POUR LEUR CONFERER DES EFFETS PROTECTEURS CONTRE L'OBESITE ET L'INTOLERANCE AU GLUCOSE ET PREPARATIONS D'ALIMENTS ET DE SUCRES PRESENTANT DE TELS EFFETS PROTECTEURS**  
[72] Wakabayashi, Shigeru, JP  
[72] Hoshii, Yasuhiro, JP  
[73] MATSUTANI CHEMICAL INDUSTRIES CO., LTD., JP  
[22] 1993-08-06  
[30] JP (232719/1992) 1992-08-07

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[11] **2,103,786**  
[13] C

[51] **Int.Cl. 6H04L 27/34**  
[25] EN  
[54] **QUADRATURE AMPLITUDE MODULATION SYNCHRONIZATION METHOD**  
[54] **METHODE DE SYNCHRONISATION POUR LA MODULATION D'AMPLITUDE EN QUADRATURE**  
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[72] Butler, James Alan, US  
[73] Motorola, Inc., US  
[85] 1993-08-10  
[86] 1992-12-14 (PCT/US92/10830)  
[87] (WO93/14587)  
[30] US (818,327) 1992-01-09

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[11] **2,104,218**  
[13] C

[51] **Int.Cl. 6G01M 3/26**  
[25] EN  
[54] **LEAK TESTING OF CONDOMS BY PRESSURE DIFFERENTIAL**  
[54] **DETECTION DE FUTES DANS DES CONDOMS PAR PRESSION DIFFERENTIELLE**  
[72] McGlothlin, Mark W., US  
[73] LRC PRODUCTS, LTD., GB  
[85] 1993-08-16  
[86] 1992-03-26 (PCT/US92/02409)  
[87] (WO92/17760)  
[30] US (676,905) 1991-03-27

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[11] **2,104,562**  
[13] C

[51] **Int.Cl. 6B01D 53/04 6C01B 23/00 6B01D 53/26**  
[25] EN  
[54] **GAS PURIFICATION PROCESS AND SYSTEM**  
[54] **PROCEDE ET SYSTEME DE PURIFICATION DE GAZ**  
[72] Heim, Carl Joseph, US  
[73] Praxair S.T. Technology, Inc., US  
[22] 1993-08-20  
[30] US (07/933,136) 1992-08-21

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[11] **2,105,244**  
[13] C

[51] **Int.Cl. 6F02M 21/02**  
[25] EN  
[54] **ELECTROMAGNETICALLY OPERATED VALVE**  
[54] **ROBINET D'ALIMENTATION ELECTROMAGNETIQUE**  
[72] Zabeck, Sebastian, DE  
[72] Sausner, Andreas, DE  
[73] Carl Freudenberg, DE  
[22] 1993-08-31  
[30] DE (P 42 29 105.4-13) 1992-09-01

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[11] **2,105,452**  
[13] C

[51] **Int.Cl. 6B65B 9/00 6B65H 20/32**  
[25] EN  
[54] **ACCUMULATOR AND COLLATOR FOR PACKAGING APPARATUS**  
[54] **TRANSPORTEUR A ACCUMULATION ET ASSEMBLEUR POUR APPAREIL DE CONDITIONNEMENT**  
[72] Hartman, Donn A., US  
[72] Pearson, William N., US  
[73] Cloud Corporation, US  
[22] 1993-09-02  
[30] US (940,521) 1992-09-04

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[11] **2,106,684**  
[13] C

[51] **Int.Cl. 6B65H 7/14**  
[25] EN  
[54] **CONSTANT GAP DOCUMENT FEEDER AND METHOD OF OPERATION THEREOF**  
[54] **ALIMENTATEUR DE DOCUMENTS A INTERVALLE CONSTANT ET METHODE D'EXPLOITATION**  
[72] Guthmueller, Rodney, US  
[72] Hosiner, Walter, US  
[72] Ogles, Jimmy, US  
[72] Rajagopal, Ganesh, US  
[73] Bell & Howell Documail Systems Company, US  
[85] 1993-09-21  
[86] 1991-03-21 (PCT/US91/01880)  
[87] (WO92/16444)

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[11] \* 2,107,134  
[13] C

[51] Int.Cl. 6G01L 9/00 6G01L 19/00  
6G01L 19/08  
[25] EN  
[54] PRESSURE MEASUREMENT  
SYSTEM FOR REFRIGERATION  
SYSTEM  
[54] DISPOSITIF DE MESURE DE LA  
PRESSION POUR SYSTEME DE  
REFRIGERATION  
[72] Lockhart, Douglas L., CA  
[72] Varelas, Oreste B. N., CA  
[73] DIGI-COOL INDUSTRIES LTD., CA  
[22] 1993-09-28  
[30] US (08/009,671) 1993-01-27

[11] 2,107,210  
[13] C

[51] Int.Cl. 6E21B 33/129 6E21B 23/06  
[25] EN  
[54] RETRIEVABLE BRIDGE PLUG  
AND A RUNNING TOOL THEREFOR  
[54] BOUCHON PROVISOIRE  
RECUPERABLE ET OUTIL SERVANT A  
SA MISE EN PLACE  
[72] Zwart, Klaas Johannes, GB  
[73] Zwart, Klaas Johannes, GB  
[85] 1993-09-28  
[86] 1992-04-03 (PCT/GB92/00605)  
[87] (WO92/17681)  
[30] GB (9,107,282.7) 1991-04-06

[11] 2,108,474  
[13] C

[51] Int.Cl. 6B60L 7/10  
[25] EN  
[54] BRAKING AND AUXILIARY  
DRIVING MEANS FOR AN INTERNAL  
COMBUSTION ENGINE  
[54] MOYEN DE RALENTISSEMENT  
ET D'ENTRAINEMENT  
D'ACCESSOIRES POUR MOTEUR A  
COMBUSTION INTERNE  
[72] Suzuki, Takayuki, JP  
[72] Obata, Atsuo, JP  
[73] HINO JIDOSHA KOGYO KABUSHIKI  
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[85] 1993-10-14  
[86] 1993-03-05 (PCT/JP93/00280)  
[87] (WO93/17890)  
[30] JP (4-49870) 1992-03-06  
[30] JP (4-49911) 1992-03-06  
[30] JP (4-49932) 1992-03-06

[11] 2,108,496  
[13] C

[51] Int.Cl. 6F41C 33/04  
[25] EN  
[54] HANDGUN HOLSTER WITH  
INTERNAL RETENTION DEVICE  
[54] ETUI DE REVOLVER AVEC  
DISPOSITIF INTERIEUR DE RETENUE  
[72] Marx, Thomas A., US  
[72] Salyards, Monte C., US  
[73] Michaels of Oregon Co., US  
[22] 1993-10-15

[11] 2,108,946  
[13] C

[51] Int.Cl. 6F24C 7/08 6H05B 1/02  
[25] EN  
[54] HEATER CONTROL SYSTEM  
[54] SYSTEME DE COMMANDE  
D'ELEMENTS CHAUFFANTS  
[72] Huffington, Jeff, US  
[73] EATON CORPORATION, US  
[22] 1993-10-21  
[30] US (966,934) 1992-10-27

[11] 2,110,189  
[13] C

[51] Int.Cl. 6G06F 3/033 6G09B 5/00  
6G06F 1/16  
[25] EN  
[54] A NOTEBOOK TYPE  
INFORMATION PROCESSING  
APPARATUS HAVING INPUT  
FUNCTION WITH PEN  
[54] APPAREIL DE TRAITEMENT  
D'INFORMATIONS DU TYPE BLOC-  
NOTES A FONCTION DE SAISIE A  
L'AIDE D'UNE PLUME  
[72] Honjo, Kaori, JP  
[72] Suzuki, Takaya, JP  
[72] Akasaka, Toru, JP  
[72] Onishi, Hiroshi, JP  
[72] Kashiwakura, Masami, JP  
[73] NEC Corporation, JP  
[22] 1993-11-29  
[30] JP (320977/1992) 1992-11-30  
[30] JP (324108/1992) 1992-12-03

[11] 2,110,405  
[13] C

[51] Int.Cl. 6B02C 13/286 6B02C 13/09  
6B02C 13/31  
[25] EN  
[54] UNIVERSAL GRINDER WITH  
RECIPROCAL FEEDER  
[54] BROYEUR UNIVERSEL MUNI  
D'UN ALIMENTATEUR A  
MOUVEMENT ALTERNATIF  
[72] O'Donnell, Ralph T., US  
[72] Egging, Donald A., US  
[72] Nickels, James G., US  
[72] Eddy, William A., US  
[73] O.D.E. INVESTMENTS  
CORPORATION, US  
[85] 1993-11-30  
[86] 1992-06-05 (PCT/US92/04732)  
[87] (WO92/21442)  
[30] US (711,048) 1991-06-05

[11] 2,110,412  
[13] C

[51] Int.Cl. 6D06L 3/02  
[25] EN  
[54] STABLE, HYDROGEN PEROXIDE-  
CONTAINING BLEACHING  
COMPOSITIONS  
[54] COMPOSITIONS  
DECOLORANTES STABLES  
CONTENANT DU PEROXYDE  
D'HYDROGENE  
[72] Scialla, Stefano, IT  
[72] Cardola, Sergio, IT  
[73] Procter & Gamble Company (The), US  
[85] 1993-11-30  
[86] 1992-06-08 (PCT/US92/04774)  
[87] (WO92/22496)  
[30] EP (91870094.9) 1991-06-14

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[11] \* **2,110,472**  
[13] C

[51] **Int.Cl. 6G01R 31/26 6G01R 31/3163 6G01R 31/3167 6G01R 31/3181**  
[25] EN  
[54] **METHOD AND APPARATUS FOR IN-SITU TESTING OF INTEGRATED CIRCUIT CHIPS**  
[54] **METHODE ET APPAREIL DE VERIFICATION IN SITU DE PUCES DE CIRCUITS INTEGRES**  
[72] Bhatt, Anilkumar Chinuprasad, US  
[72] Buda, Leo Raymond, US  
[72] Saxenmeyer, George John, Jr., US  
[72] Molla, Jaynal Abedin, US  
[72] Murphy, Richard Gerald, US  
[72] Edwards, Robert Douglas, US  
[72] Hart, Paul Joseph, US  
[72] Ingraham., Anthony Paul, US  
[72] Markovich, Voya Rista, US  
[72] Walker, George Frederick, US  
[72] Whalen, Bette Jaye, US  
[72] Zarr, Richard Stuart, US  
[73] INTERNATIONAL BUSINESS MACHINES CORPORATION, US  
[22] 1993-12-01  
[30] US (024,549) 1993-03-01

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[13] C

[51] **Int.Cl. 6H04L 12/56**  
[25] EN  
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[54] **METHODE DE FABRICATION DE COMMUTATEURS A MODE DE TRANSFERT ASYNCHRONE (MTA)**  
[72] Pashan, Mark Allen, US  
[73] American Telephone and Telegraph Company, US  
[22] 1993-12-14  
[30] US (002,575) 1993-01-11

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[11] **2,111,485**  
[13] C

[51] **Int.Cl. 6A61B 17/60**  
[25] EN  
[54] **DEVICE FOR REPOSITIONING VERTEBRAS OF THE HUMAN SPINE**  
[54] **APPAREIL PERMETTANT DE REPLACER DES VERTEBRES DE LA COLONNE VERTEBRALE HUMAINE**  
[72] Bertagnoli, Rudolf, DE  
[72] Harder, Hans Erich, DE  
[73] HOWMEDICA GMBH, DE  
[22] 1993-12-15  
[30] DE (G 92 17 171.0) 1992-12-16

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[11] **2,111,959**  
[13] C

[51] **Int.Cl. 6H01H 77/00**  
[25] EN  
[54] **AUTOMATIC MINIATURE CIRCUIT BREAKER WITH Z-AXIS ASSEMBLABLE TRIP MECHANISM**  
[54] **DISJONCTEUR AUTOMATIQUE MINIATURE AVEC MECANISME DECLENCHEUR A MONTER DANS L'AXE Z**  
[72] Brune, Rodney J., US  
[72] Edds, Thomas A., US  
[72] Fixemer, James V., US  
[72] Wagner, Charles H., US  
[72] Sortland, Matthew D., US  
[72] Turner, Duane L., US  
[72] Winter, John M., US  
[73] Square D Company, US  
[85] 1993-12-20  
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[30] US (07/878,648) 1992-05-05

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[11] **2,112,204**  
[13] C

[51] **Int.Cl. 6F25B 43/04**  
[25] EN  
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[54] **EPURATION DE FRIGORIGENE**  
[72] Stie, Kenneth Earl, US  
[72] Calame, Carl, US  
[73] Phillips Petroleum Company, US  
[22] 1993-12-22  
[30] US (08/031,519) 1993-03-15

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[11] **2,114,790**  
[13] C

[51] **Int.Cl. 6H01L 27/10**  
[25] EN  
[54] **SYMMETRICAL MULTI-LAYER METAL LOGIC ARRAY WITH CONTINUOUS SUBSTRATE TAPS**  
[54] **RESEAU LOGIQUE SYMETRIQUE MULTICOUCHE DE METAL A PRISES CONTINUES DANS LE SUBSTRAT**  
[72] Yin, Patrick, US  
[73] ASPEC TECHNOLOGY, INC., US  
[85] 1994-02-02  
[86] 1993-06-09 (PCT/US93/05511)  
[87] (WO93/26044)  
[30] US (07/898,203) 1992-06-10

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[11] **2,115,281**  
[13] C

[51] **Int.Cl. 6H04N 9/64**  
[25] EN  
[54] **SUBBAND COLOR VIDEO CODING**  
[54] **CODAGE DES COULEURS DANS UN SIGNAL VIDEO AU MOYEN DE SOUS-BANDES**  
[72] Bist, Anurag, US  
[72] Jacquin, Arnaud E., US  
[73] American Telephone and Telegraph Company, US  
[22] 1994-02-09  
[30] US (030,516) 1993-03-12

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[11] **2,115,526**  
[13] C

[51] **Int.Cl. 6A41D 13/10 6A63B 71/14**  
[25] EN  
[54] **HOCKEY GOALTENDER'S GLOVE WITH SPLIT TRAP**  
[54] **GANT A EMPAUMURE FENDUE POUR GARDIEN DE BUT DE HOCKEY**  
[72] Shikatani, Brian H., CA  
[73] BAUER NIKE HOCKEY INC., CA  
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[11] **2,116,225**  
[13] C

[51] **Int.Cl. 6A61K 7/18**  
[25] EN  
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[72] Winston, Anthony E., US  
[72] Miskewitz, Regina M., US  
[72] Walley, Darlene R., US  
[72] Berschied, John R., US  
[73] Church & Dwight Company, Inc., US  
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[30] US (573,340) 1991-08-30

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[11] **2,118,111**  
[13] C

[51] **Int.Cl. 6H05B 33/22 6B23K 26/00 6H05B 33/10 6H05B 33/12 6H05B 33/26**  
[25] EN  
[54] **ELECTROLUMINESCENT LAMINATE WITH THICK FILM DIELECTRIC**  
[54] **STRATIFIE ELECTROLUMINESCENT A DIELECTRIQUE EN COUCHES EPAISSES**  
[72] Wu, Xingwei, CA  
[72] Stiles, James Alexander Robert, CA  
[72] Foo, Ken Kok, CA  
[72] Bailey, Phillip, CA  
[73] WESTAIM TECHNOLOGIES INC., CA  
[85] 1994-10-13  
[86] 1993-05-06 (PCT/CA93/00195)  
[87] (WO93/23972)  
[30] US (07/880,436) 1992-05-08  
[30] US (07/996,547) 1992-12-24  
[30] US (08/052,702) 1993-04-30

[11] **2,118,214**  
[13] C

[51] **Int.Cl. 6A61F 13/15 6B65D 75/54 6A61F 13/60**  
[25] EN  
[54] **INDIVIDUALLY PACKAGED SANITARY NAPKIN HAVING CLEANSING WIPE PACKAGED THEREWITH**  
[54] **SERVIETTE HYGIENIQUE A CONDITIONNEMENT UNITAIRE RENFERMANT AUSSI UNE PETITE SERVIETTE DE TOILETTE**  
[72] Fisher, Daniella Jean, US  
[72] Osborn, Thomas Ward III, US  
[72] Seymour, Mark Donovan, US  
[72] Kingry, Gary William, US  
[72] Berg, Charles John Jr., US  
[72] Cook, Charles Denver, US  
[72] Gilbert, Steven Ray, US  
[72] Toms, Douglas, US  
[73] PROCTER & GAMBLE COMPANY (THE), US  
[85] 1994-10-14  
[86] 1993-04-19 (PCT/US93/03689)  
[87] (WO93/21878)  
[30] US (07/874,871) 1992-04-28

[11] **2,119,155**  
[13] C

[51] **Int.Cl. 6C07F 7/10 6A01N 37/00 6A01N 55/00 6C07F 7/22 6C07C 237/30 6C07F 7/30 6C07C 317/32 6C07C 323/42 6C07C 235/60 6C07C 233/65**  
[25] EN  
[54] **FUNGICIDES FOR THE CONTROL OF TAKE-ALL DISEASE OF PLANTS**  
[54] **FONGICIDES POUR LUTTER CONTRE LE PIETIN-ECHAUDAGE DES VEGETAUX**  
[72] Phillion, Dennis Paul, US  
[72] Gerberich, Diane Susan, US  
[72] Graneto, Matthew James, US  
[72] Phillips, Wendell Gary, US  
[72] Van Sant, Karey Alan, US  
[72] Walker, Daniel Mark, US  
[72] Wong, Sai Chi, US  
[73] MONSANTO COMPANY, US  
[85] 1994-03-15  
[86] 1992-10-09 (PCT/US92/08633)  
[87] (WO93/07751)  
[30] US (780,683) 1991-10-18  
[30] US (951,997) 1992-10-02

[11] **2,119,742**  
[13] C

[51] **Int.Cl. 6A61M 39/00**  
[25] EN  
[54] **NEEDLELESS ADAPTER**  
[54] **ADAPTATEUR SANS AIGUILLE**  
[72] DeFrank, Michael Patrick, US  
[73] ALARIS MEDICAL SYSTEMS, INC., US  
[85] 1994-03-22  
[86] 1992-09-25 (PCT/US92/08223)  
[87] (WO93/05839)  
[30] US (766,603) 1991-09-26

[11] **2,119,743**  
[13] C

[51] **Int.Cl. 6A61M 39/00**  
[25] EN  
[54] **NEEDLE FREE I.V. ADAPTER**  
[54] **ADAPTATEUR SANS AIGUILLE POUR INTRAVEINEUSE**  
[72] Kling, John Ellis, US  
[73] ALARIS MEDICAL SYSTEMS, INC., US  
[85] 1994-03-22  
[86] 1992-09-24 (PCT/US92/08124)  
[87] (WO93/05838)  
[30] US (765,807) 1991-09-26

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

[51] **Int.Cl. 6B03C 3/86**  
[25] EN  
[54] **ELECTROSTATIC PRECIPITATOR FRAME STABILIZER**  
[54] **STABILISATEUR POUR DEPOUSSIÈREUR ELECTRIQUE**  
[72] Trinward, John G., US  
[72] Jabar, John P., Jr., US  
[73] Castine Energy Services, Inc., US  
[22] 1994-03-28  
[30] US (188,836) 1994-01-31

[11] **2,120,687**  
[13] C

[51] **Int.Cl. 6E04D 13/10**  
[25] EN  
[54] **SNOW GUARD AND ITS APPLICATION**  
[54] **GARDE-NEIGE ET MODE DE FIXATION DE CELUI-CI**  
[72] Zaleski, Joseph D., US  
[73] Zaleski, Joseph D., US  
[22] 1994-04-06  
[30] US (085,586) 1993-06-30

[11] **2,120,688**  
[13] C

[51] **Int.Cl. 6E04D 13/10**  
[25] EN  
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[73] Zaleski, Joseph D., US  
[22] 1994-04-06

[11] **2,121,620**  
[13] C

[51] **Int.Cl. 6H04N 1/00 6H04N 1/21**  
[25] EN  
[54] **AUTOMATIC COPY QUALITY CORRECTION AND CALIBRATION**  
[54] **CORRECTION DE LA QUALITE DES COPIES ET ETALONNAGE AUTOMATIQUES**  
[72] Waffler, Walter F., US  
[73] XEROX CORPORATION, US  
[22] 1994-04-19  
[30] US (077,904) 1993-06-18



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[13] C

[51] **Int.Cl. 6H04L 1/00**  
[25] EN  
[54] **INTERSYMBOL INTERFERENCE CHANNEL CODING SCHEME**  
[54] **METHODE DE CODAGE MINIMISANT LE BROUILLAGE INTERSYMBOLE**  
[72] Laroia, Rajiv, US  
[73] American Telephone and Telegraph Company, US  
[22] 1994-04-20  
[30] US (076,603) 1993-06-14

[11] **2,122,582**  
[13] C

[51] **Int.Cl. 6H02J 1/00 6C23F 13/20**  
[25] EN  
[54] **ELECTRIC POWER DISTRIBUTION SYSTEM FOR ACTIVE CATHODIC PROTECTION OF REINFORCED CONCRETE CONSTRUCTIONS**  
[54] **SYSTEME DE DISTRIBUTION D'ENERGIE ELECTRIQUE POUR PROCURER UNE PROTECTION CATHODIQUE ACTIVE AUX CONSTRUCTIONS EN BETON ARME**  
[72] Westermann, Soeren E., DK  
[72] Schultz, Erik, DK  
[73] Cyberdan A/S, DK  
[85] 1994-05-19  
[86] 1992-11-16 (PCT/EP92/02629)  
[87] (WO93/11279)  
[30] DK (1929/91) 1991-11-28

[11] **2,122,903**  
[13] C

[51] **Int.Cl. 6C08F 10/02 6C08F 4/622 6C08F 4/642**  
[25] EN  
[54] **PROCESS FOR PRODUCING POLYOLEFIN**  
[54] **PROCEDE POUR LA PRODUCTION DE POLYOLEFINE**  
[72] Jejelowo, Moses O., US  
[72] Bamberger, Robert L., US  
[73] EXXON CHEMICAL PATENTS INC., US  
[85] 1994-05-04  
[86] 1992-10-26 (PCT/US92/09250)  
[87] (WO93/09148)  
[30] US (788,972) 1991-11-07  
[30] US (865,579) 1992-04-09  
[30] US (922,124) 1992-07-29

[11] **2,122,943**  
[13] C

[51] **Int.Cl. 6B65D 45/06**  
[25] EN  
[54] **CONTAINER CLAMPING RING WITH IMPROVED LEVER AND THUMB LATCH**  
[54] **ANNEAU DE SERRAGE AMELIORE POUR FERMER LE COUVERCLE D'UN BARIL**  
[72] Jones, Mike, US  
[72] Glass, Rodger, US  
[72] Gray, George, US  
[72] Berry William, US  
[73] Greif Bros. Corporation, US  
[22] 1994/05/05  
[30] US (185,453) 1994/01/24

[11] **2,123,733**  
[13] C

[51] **Int.Cl. 6F02D 17/02**  
[25] EN  
[54] **FUEL SHUT-OFF SOLENOID PULL-IN COIL RELAY**  
[54] **RELAIS D'ENROULEMENT PRINCIPAL DE SOLENOIDE DE COMMANDE DE POMPE A ESSENCE**  
[72] Haddick, Brian James, US  
[72] Peterson, Rudolph Andrew, Jr., US  
[73] Deere & Company, US  
[22] 1994-05-17  
[30] US (08/145,363) 1993-10-29

[11] **2,125,095**  
[13] C

[51] **Int.Cl. 6G06F 19/00 6G10L 5/06**  
[25] EN  
[54] **AUTOMATED INTELLIGENT MONITORING SYSTEM**  
[54] **SYSTEME DE SURVEILLANCE INTELLIGENT AUTOMATIQUE**  
[72] Patrick, Paul H., CA  
[72] Ramani, Narayan, CA  
[72] Hanson, William G., CA  
[72] Sheehan, Ronald W., CA  
[72] Jennette, Robert L., CA  
[73] Ontario Hydro, CA  
[22] 1994/06/03  
[30] US (076,751) 1993/06/15

[11] **2,125,845**  
[13] C

[51] **Int.Cl. 6A01K 1/015 6A01K 1/03**  
[25] EN  
[54] **SANITARY DOG KENNEL**  
[54] **NICHE CANINE HYGIENIQUE**  
[72] Hoffman, Oneal M., US  
[73] KWIK-KENNEL LLC, US  
[22] 1994-06-14  
[30] US (08/079,017) 1993-06-18

[11] **2,126,555**  
[13] C

[51] **Int.Cl. 6G01N 27/26 6G01N 27/27 6G01N 27/333**  
[25] EN  
[54] **ANALYTE AND PH MEASURING SENSOR ASSEMBLY AND METHOD**  
[54] **SYSTEME D'ELECTRODES D'ANALYSE ET DE MESURE DU PH; METHODE D'UTILISATION**  
[72] Leader, Matthew J., US  
[72] Van Sin, Kee, US  
[73] PPG INDUSTRIES, INC., US  
[85] 1994-06-22  
[86] 1992-12-22 (PCT/US92/11286)  
[87] (WO93/13067)  
[30] US (814,383) 1991-12-26

[11] **2,127,701**  
[13] C

[51] **Int.Cl. 6A61F 2/24 6A61F 2/04 6A61B 17/12**  
[25] EN  
[54] **ANNULOPLASTY AND SUTURE RINGS**  
[54] **ANNULOPLASTIE ET ANNEAUX DE SUTURE**  
[72] Elliott, Donald P., US  
[72] Wright, John T. M., US  
[73] MEDTRONIC, INC., US  
[85] 1994-07-08  
[86] 1993-01-26 (PCT/US93/00767)  
[87] (WO93/15690)  
[30] US (07/826,405) 1992-01-27  
[30] US (07/933,339) 1992-08-21

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[13] C

[51] Int.Cl. 6F02D 41/20  
[25] EN  
[54] **CIRCUIT FOR DRIVING THE EXCITATION COIL OF AN ELECTROMAGNETICALLY DRIVEN RECIPROCATING PUMP**  
[54] **CIRCUIT D'EXCITATION DE LA BOBINE D'UNE POMPE ASPIRANTE-REFOULANTE ELECTROMAGNETIQUE**  
[72] Heimberg, Wolfgang, DE  
[73] FICHT GmbH, DE  
[85] 1994-07-11  
[86] 1993-03-04 (PCT/EP93/00494)  
[87] (WO93/18290)  
[30] DE (P 42 06 817.7) 1992-03-04

[11] 2,127,942  
[13] C

[51] Int.Cl. 6H04N 7/12  
[25] EN  
[54] **VIDEO-DATA TRANSMITTER, VIDEO-DATA RECEIVER, AND VIDEO-DATA TRANSCEIVER**  
[54] **EMETTEUR, RECEPTEUR ET EMETTEUR-RECEPTEUR DE SIGNAUX VIDEO ET DE SIGNAUX DE DONNEES**  
[72] Tanaka, Masatoshi, JP  
[72] Takeuchi, Tomotaka, JP  
[72] Taniguchi, Kenshi, JP  
[73] MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., JP  
[22] 1994-07-13  
[30] JP (P 05-174069) 1993-07-14  
[30] JP (P 05-207575) 1993-08-23

[11] 2,128,423  
[13] C

[51] Int.Cl. 6A61K 7/48  
[25] EN  
[54] **HEALTH AND BEAUTY AID COMPOSITIONS**  
[54] **COMPOSITIONS HYGIENIQUES ET COSMETIQUES**  
[72] Deslauriers, Paul J., US  
[72] Heilman, William J., US  
[73] Pennzoil Products Company, US  
[85] 1994-07-19  
[86] 1992-11-25 (PCT/US92/10090)  
[87] (WO94/12190)

[11] 2,128,612  
[13] C

[51] Int.Cl. 6A61K 38/40 6A61K 38/01 6A01N 63/02 6A61K 38/17 6A61L 2/18 6A01N 37/18 6A23L 3/3463 6A01N 43/36 6A01N 43/50  
[25] EN  
[54] **ANTIMICROBIAL AGENTS AND METHOD FOR TREATING PRODUCTS THEREWITH**  
[54] **AGENTS ANTIMICROBIENS ET METHODE DE TRAITEMENT DE PRODUITS AVEC LESDITS AGENTS**  
[72] Tomita, Mamoru, JP  
[72] Shimamura, Seiichi, JP  
[72] Kawase, Kozo, JP  
[72] Fukuwatari, Yasuo, JP  
[72] Takase, Mitsunori, JP  
[72] Bellamy, Wayne Robert, JP  
[72] Yamauchi, Koji, JP  
[72] Wakabayashi, Hiroyuki, JP  
[72] Tokita, Yukiko, JP  
[73] Morinaga Milk Industry Co., Ltd., JP  
[85] 1994-07-21  
[86] 1992-11-30 (PCT/JP92/01563)  
[87] (WO93/14640)  
[30] JP (32660/1992) 1992-01-23  
[30] JP (52943/1992) 1992-03-10  
[30] JP (262143/1992) 1992-09-30  
[30] JP (262559/1992) 1992-09-30

[11] 2,130,320  
[13] C

[51] Int.Cl. 6H03K 3/00 6G01F 15/06  
[25] EN  
[54] **SOLID-STATE PULSE GENERATOR**  
[54] **GENERATEUR D'IMPULSIONS A SEMI-CONDUCTEURS**  
[72] Gerhold, Richard R., US  
[73] Dresser Industries, Inc., US  
[22] 1994-08-17  
[30] US (116,872) 1993-09-03

[11] 2,131,617  
[13] C

[51] Int.Cl. 6B29C 65/34 6C09J 5/06 6C09J 5/10  
[25] EN  
[54] **HEATING MEANS FOR THERMOPLASTIC BONDING**  
[54] **MOYEN DE CHAUFFAGE POUR LIAISONNEMENT THERMOPLASTIQUE**  
[72] Jacaruso, Gary J., US  
[72] Davis, Geoffrey C., US  
[72] McIntire, Allen J., US  
[73] United Technologies Corporation, US  
[85] 1994-09-07  
[86] 1993-03-17 (PCT/US93/02392)  
[87] (WO93/19926)  
[30] US (860,480) 1992-03-30

[11] 2,132,287  
[13] C

[51] Int.Cl. 6H05B 3/74 6F24C 7/00 6H05B 3/26  
[25] EN  
[54] **RADIANT HEATER, IN PARTICULAR FOR HEATING A GLASS-CERAMIC HOT PLATE**  
[54] **RADIATEUR, UTILISE SURTOUT POUR CHAUFFER UN PLAN DE CUISSON EN VITROCERAMIQUE**  
[72] Kratel, Günter, DE  
[72] Eyhorn, Thomas, DE  
[72] Stohr, Günter, DE  
[72] Rell, Andreas, DE  
[73] Wacker-Chemie GmbH, DE  
[22] 1994-09-16  
[30] DE (P 43 31 702.2) 1993-09-17

[11] 2,133,148  
[13] C

[51] Int.Cl. 6G03F 7/027  
[25] EN  
[54] **WATERBORNE PHOTORESISTS HAVING BINDERS NEUTRALIZED WITH AMINO ACRYLATES**  
[54] **PHOTORESINES A BASE AQUEUSE COMPORTANT DES LIANTS NEUTRALISES PAR DES AMINOACRYLATES**  
[72] Lundy, Daniel E., US  
[72] Barr, Robert K., US  
[72] Tran, Thanh N., US  
[73] MORTON INTERNATIONAL, INC., US  
[22] 1994-09-28  
[30] US (08/186,875) 1994-01-25  
[30] US (08/199,037) 1994-02-18  
[30] US (08/238,133) 1994-05-04

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[11] **2,133,430**  
[13] C

[51] **Int.Cl. 6E21C 7/08**  
[25] EN  
[54] **SUB-ASSEMBLY FOR DUST SUPPRESSION IN ROCK DRILLING**  
[54] **SOUS-ENSEMBLE DE SUPPRESSION DE POUSSIERE PENDANT LE FORAGE DU ROC**  
[72] HANNS, David Thomas, AU  
[72] CARRALL, Christopher Richard, AU  
[73] CARRALL, Christopher Richard, AU  
[73] NICOL, Jo-Ann, AU  
[73] HANNS, David Thomas, AU  
[85] 1994-09-30  
[86] 1993-04-01 (PCT/AU93/00141)  
[87] (WO93/20331)  
[30] AU (PL 1648) 1992-04-01

[11] **2,134,725**  
[13] C

[51] **Int.Cl. 6C08L 83/07 6C09D 4/00 6C09D 183/07 6D21H 19/32**  
[25] EN  
[54] **SILICONE RELEASE COMPOSITIONS**  
[54] **COMPOSITIONS ANTICOLLANTES A BASE DE SILICONE**  
[72] Hurford, Simon R., GB  
[72] Parbhoo, Bhukandas, GB  
[73] Dow Corning Limited, GB  
[22] 1994-10-31  
[30] GB (9322794.0) 1993-11-05

[11] **2,135,706**  
[13] C

[51] **Int.Cl. 6A61M 5/32 6A61M 25/00**  
[25] EN  
[54] **RETRACTABLE-NEEDLE CANNULA INSERTION SET WITH REFINEMENTS TO BETTER CONTROL LEAKAGE, RETRACTION SPEED, AND REUSE**  
[54] **ENSEMBLE D'INSERTION POUR CANULE A AIGUILLE RETRACTABLE AVEC CARACTERISTIQUES PERMETTANT D'EVITER LES ECOULEMENTS, DE FREINER LA RETRACTION ET D'EMPECHER LA REUTILISATION**  
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[72] Davidner, Alan A., US  
[73] Phase Medical, Inc., US  
[22] 1994-11-14  
[30] US (08/152,401) 1993-11-15

[11] **2,135,851**  
[13] C

[51] **Int.Cl. 6D05B 3/00**  
[25] EN  
[54] **APPARATUS FOR SEWING FABRIC PIECES TO SLIDE FASTENER CHAIN**  
[54] **MACHINE POUR COUDRE DES BANDES DE FERMETURE A GLISSIERE A DES PIECES DE TISSU**  
[72] Dudek, Chet, US  
[72] Ishikawa, Kiichiro, US  
[73] YKK Corporation, JP  
[22] 1994-11-15  
[30] US (08/166,839) 1993-12-15

[11] **2,136,200**  
[13] C

[51] **Int.Cl. 6C02F 1/24 6B01D 36/00 6B01D 24/24 6B01D 24/46**  
[25] EN  
[54] **WATER CLARIFIER WITH FIRST FILTRATE ISOLATION, IMPROVED BACKWASHING AND IMPROVED BUBBLE GENERATION**  
[54] **CLARIFICATEUR D'EAU AVEC ISOLATION DU FILTRAT, LAVAGE A CONTRE-COURANT AMELIORE ET GENERATEUR DE BULLES AMELIORE**  
[72] Krofta, Milos, US  
[73] Krofta, Milos, US  
[85] 1994-11-18  
[86] 1993-05-17 (PCT/US93/04652)  
[87] (WO93/23335)  
[30] US (07/885,522) 1992-05-19

[11] **2,136,821**  
[13] C

[51] **Int.Cl. 6C07F 9/547 6C07F 9/38 6A61K 31/66**  
[25] EN  
[54] **QUATERNARY NITROGEN-CONTAINING PHOSPHONATE COMPOUNDS FOR TREATING ABNORMAL CALCIUM AND PHOSPHATE METABOLISM**  
[54] **COMPOSES PHOSPHONATE A AZOTE QUATERNAIRE POUR TRAITER LE METABOLISME ANORMAL DU CALCIUM ET DU PHOSPHATE**  
[72] Ebetino, Frank H., US  
[72] Kaas, Susan M., US  
[72] Francis, Marion D., US  
[73] Procter & Gamble Pharmaceuticals, Inc., US  
[85] 1994-11-28  
[86] 1993-05-27 (PCT/US93/05044)  
[87] (WO93/24499)  
[30] US (891,487) 1992-05-29  
[30] US (052,694) 1993-04-30

[11] **2,136,959**  
[13] C

[51] **Int.Cl. 6D21H 21/16 6D21H 17/72 6D21H 17/74**  
[25] EN  
[54] **AQUEOUS COMPOSITIONS FOR SIZING OF PAPER**  
[54] **COMPOSITIONS AQUEUSES POUR LE COLLAGE DU PAPIER**  
[72] Lyrmalm, Ebbe, SE  
[72] Carré, Bruno, FR  
[73] Eka Nobel AB, SE  
[85] 1994-11-29  
[86] 1993-06-17 (PCT/SE93/00541)  
[87] (WO94/01619)  
[30] SE (9202106-2) 1992-07-07

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[13] C

[51] Int.Cl. 6A61K 39/00 6A61K 9/127  
[25] EN  
[54] USE OF ZONA PELLUCIDA  
GLYCOPROTEINS FOR  
IMMUNOCONTRACEPTION  
[54] UTILISATION DE  
GLYCOPROTEINES DE LA  
MEMBRANE PELLUCIDE A DES FINS  
D'IMMUNOCONTRACEPTION  
[72] Brown, Robert, CA  
[72] Kimmins, Warwick, CA  
[72] Mezei, Michael, CA  
[72] Pohajdak, Bill, CA  
[73] Dalhousie University, CA  
[86] 1993/06/07  
[87] 1993/12/23  
[30] US (892,807) 1992/06/05

[11] 2,137,520  
[13] C

[51] Int.Cl. 6A61F 13/56  
[25] EN  
[54] DISPOSABLE DIAPER  
[54] COUCHE JETABLE  
[72] Sasaki, Tohru, JP  
[72] Ohtsubo, Toshifumi, JP  
[73] Uni-Charm Corporation, JP  
[22] 1994-12-07  
[30] JP (5-66021) 1993-12-10

[11] 2,138,591  
[13] C

[51] Int.Cl. 6B61B 10/00 6B65G 17/20  
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[54] MODULAR SHUTTLE CONVEYOR  
[54] CONVOYEUR DE REPARTITION,  
MODULAIRE  
[72] Ophardt, Herman, DE  
[72] Ophardt, Heiner, CA  
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[73] Ophardt, Heiner, CA  
[22] 1994-12-20

[11] 2,139,249  
[13] C

[51] Int.Cl. 6E05B 65/46  
[25] EN  
[54] LOCKING MECHANISM FOR  
MULTIPLE VERTICAL DRAWERS  
[54] MECANISME DE VERROUILLAGE  
DESTINE A PLUSIEURS TIROIRS  
VERTICAUX  
[72] Schmidt, Clayton C., US  
[72] Zorich, Chris, US  
[72] Lammens, Arthur E., US  
[72] Don Parvin, Jackie, US  
[73] Hon Industries Inc., US  
[22] 1994-12-29  
[30] US (08/175,952) 1993-12-30

[11] 2,139,643  
[13] C

[51] Int.Cl. 6C08L 83/07 6C08L 83/04  
6C08L 83/05 6A61F 13/06  
[25] EN  
[54] METHOD AND DEVICE FOR  
CUSHIONING LIMBS  
[54] METHODE ET DISPOSITIF DE  
PROTECTION DES MEMBRES  
CONTRE LES CHOCS  
[72] Bracken, Ronald L., US  
[72] Winn, Ralph Alastair, US  
[72] Riley, Norman L., US  
[73] Schering-Plough Healthcare Products,  
Inc., US  
[85] 1995-01-05  
[86] 1993-07-01 (PCT/US93/06111)  
[87] (WO94/01496)  
[30] US (07/909,360) 1992-07-06  
[30] US (07/909,361) 1992-07-06  
[30] US (07/932,422) 1992-08-19  
[30] US (08/028,925) 1993-03-04

[11] 2,140,743  
[13] C

[51] Int.Cl. 6B60T 1/14 6B65G 69/00  
6B65G 67/02  
[25] EN  
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VEHICULES  
[72] Alexander, James C., CA  
[73] Serco Corporation (The), CA  
[22] 1991-01-10  
[62] 2033918  
[30] US (466,799) 1990-01-18

[11] 2,141,621  
[13] C

[51] Int.Cl. 6F16K 11/20 6F16K 24/02  
6E03C 1/04  
[25] EN  
[54] VACUUM BREAKER FOR  
FAUCETS  
[54] DISPOSITIF ANTIREFOULEMENT  
POUR ROBINETS  
[72] Freier, Donald P., US  
[72] Matznick, Andrew H., US  
[73] Kohler Co., US  
[22] 1995-02-01  
[30] US (191,244) 1994-02-02

[11] 2,142,012  
[13] C

[51] Int.Cl. 6F16F 15/02  
[25] EN  
[54] ACTIVE FORCE CANCELLATION  
SYSTEM  
[54] SYSTEME D'AMORTISSEMENT  
DES VIBRATIONS A FORCE ACTIVE  
[72] Gossman, William E., US  
[72] Hildebrand, Steve, US  
[73] NOISE CANCELLATION  
TECHNOLOGIES, INC., US  
[85] 1995-02-08  
[86] 1992-09-15 (PCT/US92/07651)  
[87] (WO94/04866)  
[30] US (928,470) 1992-08-12

[11] 2,142,218  
[13] C

[51] Int.Cl. 6A01F 12/44 6A01D 41/12  
[25] EN  
[54] AIR FLOW DIRECTION INSERT  
FOR COMBINE  
[54] DEFLECTEUR D'ECOULEMENT  
D'AIR POUR MOISSONNEUSE-  
BATTEUSE  
[72] Meyers, Philip E., CA  
[73] Meyers, Philip E., CA  
[22] 1995-02-10

[11] 2,143,131  
[13] C

[51] Int.Cl. 6F02B 47/00  
[25] EN  
[54] OIL CLEANING AND RECYCLING  
SYSTEM  
[54] METHODE POUR EPURER ET  
RECYCLER LES HUILES A MOTEUR  
[72] Hurner, Erwin E., US  
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[22] 1995-02-22  
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[13] C

[51] **Int.Cl. 6A61G 7/015 6A61G 7/018 6A61G 7/02**  
[25] EN  
[54] **MULTIPURPOSE SICKBED**  
[54] **LIT POLYVALENT POUR MALADES**  
[72] Liao, Winner, TW  
[73] Liao, Winner, TW  
[22] 1995-03-06

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[11] \* **2,144,546**  
[13] C

[51] **Int.Cl. 6G01V 3/08 6G01V 3/12 6G01V 1/30**  
[25] EN  
[54] **METHOD AND APPARATUS FOR PASSIVELY DETECTING THE DEPTH AND LOCATION OF A SPATIAL OR TEMPORAL ANOMALY**  
[54] **METHODE ET APPAREIL SERVANT A LA DETECTION PASSIVE DE LA PROFONDEUR ET DE L'EMPLACEMENT D'UNE ANOMALIE SPATIALE ET TEMPORELLE**  
[72] Helms, Ronald, US  
[72] Helms, Ronald, US  
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[85] 1995-03-13  
[86] 1992-09-14 (PCT/US92/07761)  
[87] (WO94/07157)

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[11] **2,144,794**  
[13] C

[51] **Int.Cl. 6H04N 7/26 6H04N 7/015 6H04B 1/68**  
[25] EN  
[54] **CONCATENATED CODED VESTIGIAL SIDEBAND MODULATION FOR HIGH DEFINITION TELEVISION**  
[54] **MODULATION A BANDE LATERALE RESIDUELLE UTILISANT DES CODES ENCHAINES POUR LA TELEVISION A HAUTE DEFINITION**  
[72] Wei, Lee-Fang, US  
[73] American Telephone and Telegraph Company, US  
[22] 1995-03-16  
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[13] C

[51] **Int.Cl. 6B01D 53/047 6C01B 21/04**  
[25] EN  
[54] **METHOD AND APPARATUS FOR SEPARATING NITROGEN-ENRICHED GAS**  
[54] **METHODE ET APPAREIL POUR SEPARER UN GAZ ENRICHI EN AZOTE**  
[72] Kaji, Shinichi, JP  
[72] Haruna, Kazuo, JP  
[73] Sumitomo Seika Chemicals Co., Ltd., JP  
[85] 1995-03-22  
[86] 1994-07-22 (PCT/JP94/01217)  
[87] (WO95/03873)  
[30] JP (5-184975) 1993-07-27  
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[11] **2,145,447**  
[13] C

[51] **Int.Cl. 6B32B 5/18 6B32B 7/04 6B32B 27/08 6B32B 31/14**  
[25] EN  
[54] **EASILY TEARABLE LAMINATED FILM AND METHOD OF MANUFACTURING THE SAME**  
[54] **PELLICULE STRATIFIEE FACILE A DECHIRER; METHODE DE SA FABRICATION**  
[72] Kagawa, Seiji, JP  
[73] Kagawa, Seiji, JP  
[22] 1995-03-24  
[30] JP (6-077824) 1994-03-25

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[11] **2,145,705**  
[13] C

[51] **Int.Cl. 6H04Q 7/30 6H04Q 7/38**  
[25] EN  
[54] **CONTROLLING POWER AND ACCESS OF WIRELESS DEVICES TO BASE STATIONS WHICH USE CODE DIVISION MULTIPLE ACCESS**  
[54] **CONTROLE DE LA PUISSANCE DE DISPOSITIFS SANS FIL ET DE LEUR ACCES A DES STATIONS DE BASE A ACCES MULTIPLE PAR DIFFERENCE DE CODE**  
[72] I, Chih-Lin, US  
[72] Sabnani, Krishan Kumar, US  
[73] American Telephone and Telegraph Company, US  
[22] 1995-03-28  
[30] US (234,757) 1994-04-28

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[11] **2,145,886**  
[13] C

[51] **Int.Cl. 6F02B 43/12 6C01B 3/04 6F02B 43/10 6C01B 31/18 6B01J 19/18 6H02K 7/18**  
[25] EN  
[54] **ELECTRICAL POWER GENERATION WITHOUT HARMFUL EMISSIONS**  
[54] **PRODUCTION D'ENERGIE ELECTRIQUE SANS EMISSIONS NOCIVES**  
[72] Richardson, William H., Jr., US  
[73] Richardson, William H., Jr., US  
[22] 1995-03-30

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[11] **2,145,930**  
[13] C

[51] **Int.Cl. 6F16L 37/133**  
[25] EN  
[54] **PUSH-FIT CONNECTOR FOR JOINING TWO FLUID LINES**  
[54] **CONNECTEUR A AJUSTEMENT AVEC SERRAGE POUR LE RACCORDEMENT DE DEUX CONDUITES HYDRAULIQUES**  
[72] Steinkamp, Christoph, DE  
[72] Kleinhens, Bernd, DE  
[73] Rasmussen GmbH, DE  
[22] 1995-03-30  
[30] DE (P 44 13 346.4) 1994-04-18

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[11] **2,146,300**  
[13] C

[51] **Int.Cl. 6G01N 21/41**  
[25] EN  
[54] **REFRACTIVE INDEX MEASUREMENT OF SPECTACLE LENSES**  
[54] **MESURE DE L'INDICE DE REFRACTION DES VERRES DE LUNETTES**  
[72] Hellmuth, Thomas, US  
[72] Campbell, Charles E., US  
[73] CARL ZEISS INC., US  
[22] 1995-04-04  
[30] US (08/223,434) 1994-04-05

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[11] 2,146,369  
[13] C

[51] Int.Cl. 6C23C 16/02 6B05D 3/06  
6C23C 16/50  
[25] EN  
[54] MICROWAVE APPARATUS FOR  
DEPOSITING THIN FILMS  
[54] APPAREIL A MICRO-ONDES  
POUR LE DEPOT DE COUCHES  
MINCES  
[72] Izu, Masatsugu, US  
[72] Dotter, Buddie R., II, US  
[72] Ovshinsky, Stanford R., US  
[72] Hasegawa, Wataru, JP  
[73] Energy Conversion Devices, Inc., US  
[85] 1995-04-04  
[86] 1993-11-10 (PCT/US93/10841)  
[87] (WO94/11544)  
[30] US (976,149) 1992-11-13

[11] 2,147,312  
[13] C

[51] Int.Cl. 6H04Q 7/36 6H04Q 7/38  
[25] EN  
[54] APPARATUS AND METHOD FOR  
DYNAMIC RESOURCE ALLOCATION  
IN WIRELESS COMMUNICATION  
NETWORKS UTILIZING ORDERED  
BORROWING  
[54] APPAREIL ET METHODE  
D'AFFECTATION DYNAMIQUE DES  
RESSOURCES DANS LES RESEAUX DE  
COMMUNICATION SANS FIL A  
EMPRUNTS ORDONNES  
[72] Benveniste, Mathilde, US  
[72] Greenberg, Albert Gordon, US  
[72] Hwang, Frank Kwangming, US  
[72] Lubachevsky, Boris Dmitrievich, US  
[72] Wright, Paul Emerson, US  
[73] American Telephone and Telegraph  
Company, US  
[22] 1995-04-19  
[30] US (238,138) 1994-05-04

[11] 2,147,919  
[13] C

[51] Int.Cl. 6G02B 27/00 6G02B 27/18  
6H04N 9/31 6G09G 3/36 6H04N 9/77  
[25] EN  
[54] VIDEO PROJECTOR WITH  
LUMINANCE AND CHROMINANCE  
OPTICAL MODULATION LCD'S  
[54] PROJECTEUR VIDEO A  
AFFICHEUR A CRISTAUX LIQUIDES A  
MODULATION OPTIQUE DE LA  
LUMINANCE ET DE LA  
CHROMINANCE  
[72] Kawamura, Hiroshi, JP  
[72] Koizumi, Hisao, JP  
[72] Ohtsuru, Yoshisuke, JP  
[73] MITSUBISHI DENKI KABUSHIKI  
KAISHA, JP  
[22] 1995-04-26  
[30] JP (089354/94) 1994-04-27

[11] 2,148,366  
[13] C

[51] Int.Cl. 6H04J 13/02 6H04B 1/04  
6H04B 1/16 6H04B 1/69  
[25] EN  
[54] CODE DIVISION MULTIPLE  
ACCESS TRANSMITTER AND  
RECEIVER  
[54] EMETTEUR ET RECEPTION A  
ACCES MULTIPLE PAR DIFFERENCE  
DE CODE  
[72] Sawahashi, Mamoru, JP  
[72] Adachi, Fumiyuki, JP  
[73] NTT Mobile Communications Network  
Inc., JP  
[85] 1995-05-01  
[86] 1994-09-02 (PCT/JP94/01450)  
[87] (WO95/06987)  
[30] JP (219897/1993) 1993-09-03

[11] 2,148,630  
[13] C

[51] Int.Cl. 6H04J 14/02 6H04B 10/20  
[25] EN  
[54] WAVELENGTH DIVISION  
MULTIPLEXED MULTI-FREQUENCY  
OPTICAL SOURCE AND BROADBAND  
INCOHERENT OPTICAL SOURCE  
[54] SOURCE OPTIQUE  
MULTIFREQUENCE MULTIPLEXEE  
ET SOURCE OPTIQUE INCOHERENTE  
A LARGE BANDE  
[72] Zirngibl, Martin, US  
[73] AT&T CORP., US  
[22] 1995-05-04  
[30] US (261,584) 1994-06-17

[11] 2,148,736  
[13] C

[51] Int.Cl. 6A47C 3/00  
[25] EN  
[54] METHOD AND APPARATUS FOR  
MAKING INTEGRAL SUPPORT  
PLATES FOR CHAIR SEATS  
[54] METHODE ET APPAREIL  
SERVANT A FABRIQUER DES  
PLAQUETTES SUPPORTS  
INCORPOREES POUR SIEGES DE  
CHAISES  
[72] Bauer, Helmut, CA  
[73] Bauer, Helmut, CA  
[22] 1995-05-05

[11] 2,149,621  
[13] C

[51] Int.Cl. 6F16B 29/00  
[25] EN  
[54] IMPROVED HIGH STRENGTH  
BLIND BOLT WITH UNIFORM HIGH  
CLAMP OVER AN EXTENDED GRIP  
RANGE  
[54] BOULON DE SCELLEMENT  
HAUTE RESISTANCE AMELIORE A  
EFFORT DE SERRAGE ELEVE ET  
UNIFORME SUR UNE PORTEE  
ETENDUE  
[72] Sadri, Shahriar M., US  
[72] Plunkett, Mark R., US  
[72] Hicks, Marvin R., US  
[73] Huck International, Inc., US  
[22] 1995-05-17  
[30] US (317,293) 1994-10-03

[11] 2,150,213  
[13] C

[51] Int.Cl. 6B03D 1/01  
[25] EN  
[54] AQUEOUS COMPOSITION  
USEFUL IN ORE FLOTATION  
CONTAINING ALIPHATIC AMINE,  
EXTENDER OIL, AND EMULSIFIER  
[54] COMPOSITION AQUEUSE A BASE  
D'AMINE ALIPHATIQUE, D'UNE  
CHARGE CONSTITUEE D'HUILE, ET  
D'EMULSIFIANT, UTILE POUR LA  
FLOTTATION DE MINERAI  
[72] Laskowski, Janusz S., CA  
[72] Wang, Qun, CA  
[73] THE UNIVERSITY OF BRITISH  
COLUMBIA, CA  
[22] 1995-05-25  
[30] US (08/249,514) 1994-05-26

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[13] C

[51] **Int.Cl. 6A61M 35/00**  
[25] EN  
[54] **CARTRIDGE FOR APPLYING  
MEDICAMENT TO AN EYE**  
[54] **CARTOUCHE CONCUE POUR  
ADMINISTRER UN MEDICAMENT  
DANS UN OEIL**  
[72] Py, Daniel, FR  
[73] Py, Daniel, FR  
[85] 1995-06-02  
[86] 1994-09-27 (PCT/US94/10890)  
[87] (WO95/09669)  
[30] US (08/132,621) 1993-10-06

[11] **2,150,981**  
[13] C

[51] **Int.Cl. 6A63B 67/00 6A63B 65/02  
6A63F 9/24**  
[25] EN  
[54] **ELECTRONIC DART DEVICE FOR  
CRICKET GAME**  
[54] **DISPOSITIF ELECTRONIQUE A  
FLECHETTES POUR JEU DE CRICKET**  
[72] Lee, Min-Shiung, TW  
[73] Huang, Chun-Mu, TW  
[22] 1995-06-05

[11] **2,151,316**  
[13] C

[51] **Int.Cl. 6B03D 1/02**  
[25] EN  
[54] **PROCESS FOR IMPROVED  
SEPARATION OF SULPHIDE  
MINERALS OR MIDDINGS  
ASSOCIATED WITH PYRRHOTITE**  
[54] **METHODE POUR AMELIORER LA  
SEPARATION DE MINERAUX  
SULFURES OU LES MIXTES ASSOCIES  
A LA PYRRHOTITE**  
[72] Kelebeck, Sadan, CA  
[72] Wells, Peter F., CA  
[72] Fekete, Simon O., CA  
[72] Burrows, Micheal J., CA  
[72] Suarez, Daniel F., CA  
[73] Falconbridge Limited, CA  
[22] 1995-06-08

[11] **2,151,888**  
[13] C

[51] **Int.Cl. 6A61K 7/42**  
[25] FR  
[54] **COMPOSITION A USAGE  
TOPIQUE CONTENANT UN  
ANTIOXYDANT ET UN EXTRAIT  
BACTERIEN, ET UTILISATION DE  
CETTE COMPOSITION**  
[54] **TOPICAL COMPOSITION  
CONTAINING AN ANTIOXIDANT AND  
A BACTERIAL EXTRACT; USE  
THEREOF**  
[72] De Rigal, Jean, FR  
[72] Leveque, Jean-Luc, FR  
[72] Contamin, Jean-Claude, FR  
[72] Aubert, Lucien, FR  
[73] L'ORÉAL, FR  
[22] 1995-06-15  
[30] FR (94 07 397) 1994-06-16

[11] **2,152,839**  
[13] C

[51] **Int.Cl. 6A01D 75/00 6A01D 46/08**  
[25] EN  
[54] **CLEANER FOR A ROTATING  
SCREEN ON A HARVESTER**  
[54] **DISPOSITIF DE NETTOYAGE  
POUR CRIBLE ROTATIF DE  
RECOLTEUSE**  
[72] Deutsch, Timothy Arthur, US  
[72] Neumeyer, Lowell Henry, US  
[73] Deere & Company, US  
[22] 1995-06-28  
[30] US (08/292,667) 1994-08-18

[11] **2,152,889**  
[13] C

[51] **Int.Cl. 6B60N 2/20 6B60N 2/44**  
[25] EN  
[54] **DEVICE FOR COLLAPSING BACK  
REST OF CAR'S BACK SEAT**  
[54] **DISPOSITIF PERMETTANT  
D'ABAISSE LE DOSSIER DE LA  
BANQUETTE ARRIERE D'UN  
VEHICULE**  
[72] Tsuge, Yoshikatsu, JP  
[73] Chuouhatsujou Kabushiki Kaisha, JP  
[22] 1995-06-28  
[30] JP (6-180760) 1994-07-08

[11] **2,153,232**  
[13] C

[51] **Int.Cl. 6B65D 5/58**  
[25] EN  
[54] **MULTI-OUTLET FLUID  
DISPENSER POUCH**  
[54] **SAC DISTRIBUTEUR DE LIQUIDE  
A SORTIES MULTIPLES**  
[72] Banks, Stewart, CA  
[72] Williamson, Nicholas, CA  
[72] Jamison, Mark D., US  
[72] Roders, George W., US  
[73] MARLINGFORD HOLDINGS  
LIMITED, GB  
[85] 1995-07-04  
[86] 1994-01-04 (PCT/CA94/00002)  
[87] (WO94/15852)  
[30] US (08/000,257) 1993-01-04

[11] \* **2,153,269**  
[13] C

[51] **Int.Cl. 6F16L 11/22 6E03B 5/00  
6E03B 5/06**  
[25] EN  
[54] **NON-FREEZING LIQUID SUPPLY  
SYSTEM**  
[54] **RESEAU DE TRANSPORT DE  
LIQUIDE A L'EPREUVE DU GEL**  
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[72] Eggins, Douglas W., CA  
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[73] Eggins, Douglas W., CA  
[22] 1995-06-05

[11] **2,153,877**  
[13] C

[51] **Int.Cl. 6G01N 27/26 6C12Q 1/60  
6C12Q 1/54 6C12M 1/40 6G01N 27/327**  
[25] EN  
[54] **BIOSENSING METER WITH FAIL/  
SAFE PROCEDURES TO PREVENT  
ERRONEOUS INDICATIONS**  
[54] **INDICATEUR DE BIODETECTION  
A PROCEDURES INFALLIBLES POUR  
EMPECHER LES INDICATIONS  
ERRONEES**  
[72] White, Bradley E., US  
[72] Parks, Robert A., US  
[72] Ritchie, Paul G., US  
[72] Svetnik, Vladimir, US  
[72] Beaty, Terry A., US  
[73] Boehringer Mannheim Corporation, US  
[86] 1994/05/13  
[87] 1994/12/22  
[30] US (08/073,180) 1993/06/08

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[11] 2,153,878  
[13] C

[51] Int.Cl. 6G01N 27/26 6C12Q 1/60  
6C12Q 1/54 6G01N 27/327 6C12M 1/40  
6C12M 1/34  
[25] EN  
[54] BIOSENSING METER WITH  
AMBIENT TEMPERATURE  
ESTIMATION METHOD AND SYSTEM  
[54] INDICATEUR DE BIODETECTION  
DOTE D'UN DISPOSITIF DE  
DETERMINATION DE LA  
TEMPERATURE AMBIANTE  
[72] White, Bradley E., US  
[72] Brown, Michael L., US  
[72] Ritchie, Paul G., US  
[72] Svetnik, Vladimir, US  
[72] Parks, Robert Anthony., US  
[72] Weinert, Stefan, US  
[73] Boehringer Mannheim Corporation, US  
[86] 1994/05/13  
[87] 1994/12/22  
[30] US (08/073,179) 1993/06/08

[11] 2,153,324  
[13] C

[51] Int.Cl. 6A61K 7/021 6A61K 7/42  
6A61K 7/48  
[25] EN  
[54] COSMETIC COMPOSITIONS  
CONTAINING SURFACE TREATED  
PIGMENTS  
[54] COMPOSITIONS COSMETIQUES  
RENFERMANT DES PIGMENTS  
TRAITES EN SURFACE  
[72] Jorgensen, Lise Wivestad, US  
[73] Procter & Gamble Company (The), US  
[85] 1995-07-05  
[86] 1994-01-10 (PCT/US94/00306)  
[87] (WO94/15580)  
[30] US (08/003,086) 1993-01-11

[11] 2,154,589  
[13] C

[51] Int.Cl. 6B22D 27/02 6B22D 11/10  
6C22C 38/14  
[25] EN  
[54] CONTINUOUSLY CAST SLAB OF  
EXTREMELY LOW CARBON STEEL  
WITH LESS SURFACE DEFECTS IN  
STEEL SHEET-PRODUCING STEP;  
EXTREMELY LOW CARBON SHEET  
STEEL; AND PROCESS FOR  
PRODUCING THE SAME  
[54] BRAME D'ACIER A TRES BAS  
CARBONE, PRODUITE PAR COULEE  
CONTINUE, ET TOLE D'ACIER A TRES  
BAS CARBONE PRESENTANT PEU DE  
DEFAUTS DE SURFACE AU COURS DE  
SA FABRICATION, ET PROCEDE DE  
FABRICATION DE CETTE BRAME ET  
DE CETTE TOLE  
[72] Koyama, Kazuo, JP  
[72] Takeuchi, Eiichi, JP  
[72] Suehiro, Masayoshi, JP  
[73] Nippon Steel Corporation, JP  
[85] 1995-07-24  
[86] 1994-11-21 (PCT/JP94/01964)  
[87] (WO95/14794)  
[30] JP (5-314005) 1993-11-22  
[30] JP (5-325396) 1993-12-22  
[30] JP (6-277228) 1994-10-18

[11] 2,154,704  
[13] C

[51] Int.Cl. 6C11D 3/39 6C11D 3/26  
6C11D 3/386 6C11D 3/395  
[25] EN  
[54] AUTOMATIC DISHWASHING  
COMPOSITIONS COMPRISING  
QUATERNARY SUBSTITUTED  
BLEACH ACTIVATORS  
[54] COMPOSITIONS POUR LAVE-  
VAISSELLE RENFERMANT DES  
DERIVES DE SUBSTITUTION  
QUATERNAIRES D'ACTIVATEURS DE  
BLANCHIMENT  
[72] Willey, Alan David, US  
[72] Taylor, Lucille Florence, US  
[72] Burckett-St. Laurent, James Charles  
Theophile, US  
[72] Sivik, Mark Robert, US  
[72] Hartman, Frederick Anthony, US  
[73] Procter & Gamble Company (The), US  
[22] 1995-07-26  
[30] US (298,904) 1994-08-31

[11] 2,154,779  
[13] C

[51] Int.Cl. 6E01B 5/02 6C21D 8/00 6C21D  
9/04  
[25] EN  
[54] RAILS OF PEARLITIC STEEL  
WITH HIGH WEAR RESISTANCE AND  
TOUGHNESS AND THEIR  
MANUFACTURING METHODS  
[54] RAILS D'ACIER PERLITIQUE A  
HAUTE TENACITE ET RESISTANCE A  
L'USURE, ET METHODES DE DE  
FABRICATION  
[72] Uchino, Kouichi, JP  
[72] Kuroki, Toshiya, JP  
[72] Ueda, Masaharu, JP  
[73] Nippon Steel Corporation, JP  
[85] 1995-07-26  
[86] 1994-12-19 (PCT/JP94/02137)  
[87] (WO95/17532)  
[30] JP (Hei 5-320098) 1993-12-20  
[30] JP (Hei 6-244440) 1994-10-07  
[30] JP (Hei 6-244441) 1994-10-07

[11] 2,155,664  
[13] C

[51] Int.Cl. 6C07D 409/06 6C07D 401/00  
6C07D 405/00 6C07D 409/14 6C07D 209/  
34 6A61K 31/40 6A61K 31/415 6A61K 31/  
44  
[25] EN  
[54] OXINDOLE 1--N-  
(ALKOXYCARBONYL)CARBOXAMID  
ES AND 1-(N-  
CARBOXAMIDO)CARBOXAMIDES AS  
ANTIINFLAMMATORY AGENTS  
[54] 1--N-  
(ALCOXYCARBONYL)CARBOXAMID  
ES ET 1-(N-  
CARBOXAMIDO)CARBOXAMIDES  
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INFLAMMATOIRES  
[72] Robinson, Ralph P., US  
[73] Pfizer Inc., US  
[85] 1995-08-08  
[86] 1993-12-10 (PCT/US93/11792)  
[87] (WO94/18194)  
[30] US (08/015,114) 1993-02-09



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[11] **2,155,911**  
[13] C

[51] **Int.Cl. 6E04D 13/03**  
[25] EN  
[54] **SKYLIGHT WITH MODULAR SHAFT**  
[54] **LANTERNEAU AVEC PUIITS MODULAIRE**  
[72] DeBlock, David A., US  
[73] ODL, Incorporated, US  
[22] 1995-08-11  
[30] US (08/289,405) 1994-08-12

[11] **2,156,014**  
[13] C

[51] **Int.Cl. 6E02D 29/14**  
[25] FR  
[54] **BOUCHE D'ACCES A TETE FLOTTANTE**  
[54] **FLOATING HEAD ACCESS OPENING**  
[72] Tallard, Robert, CA  
[72] Lécuyer, Maurice, CA  
[72] Tremblay, Réjean, CA  
[72] Bergeron, Pierre, CA  
[72] Tavares, Antonio, CA  
[72] Leblanc, Raymond, CA  
[73] Lécuyer et Fils Ltée, CA  
[22] 1995-08-14

[11] **2,156,550**  
[13] C

[51] **Int.Cl. 6A01D 34/47**  
[25] EN  
[54] **OPERATOR PRESENCE CONTROL FOR REEL MOWER**  
[54] **LEVIER DE COMMANDE D'AVANCEMENT POUR TONDEUSE POUSSEE**  
[72] Their, Richard David, US  
[72] Speer, Howard Vern, US  
[72] Swenson, Phillip Orland, US  
[73] Deere & Company, US  
[22] 1995-08-21  
[30] US (08/380,272) 1995-01-30

[11] **2,156,657**  
[13] C

[51] **Int.Cl. 6B61G 9/20**  
[25] EN  
[54] **GRAVITY WEDGE FOR A SLACKLESS RAILCAR CONNECTOR ASSEMBLY**  
[54] **CLAVETTE A GRAVITE POUR DISPOSITIF D'ATTELAGE SANS JEU DE WAGON DE CHEMIN DE FER**  
[72] Beauclerc, Richard G., AU  
[72] Spencer, Charles P., US  
[72] McKeown, Franklin S., Jr., US  
[73] Amsted Industries Incorporated, US  
[22] 1995-08-22  
[30] US (333,429) 1994-11-02

[11] **2,157,012**  
[13] C

[51] **Int.Cl. 6H01M 10/26**  
[25] EN  
[54] **RECHARGEABLE LITHIUM INTERCALATION BATTERY WITH HYBRID POLYMERIC ELECTROLYTE**  
[54] **PILE RECHARGEABLE, CONSTITUEE DE COUCHES D'ELECTROLYTE A BASE D'UN POLYMERE HYBRIDE, INTERCALEES AVEC DES COUCHES D'UN COMPOSE AU LITHIUM**  
[72] Gozdz, Antoni Stanislaw, US  
[72] Schmutz, Caroline Nichole, US  
[72] Tarascon, Jean-Marie, US  
[73] Bell Communications Research, Inc.,  
[85] 1995-08-25  
[86] 1994-02-24 (PCT/US94/02259)  
[87] (WO94/20996)  
[30] US (026,904) 1993-03-05

[11] **2,157,072**  
[13] C

[51] **Int.Cl. 6F16D 9/00 6F04B 49/02**  
[25] EN  
[54] **SAFETY COUPLING FOR ROTARY DOWN HOLE PUMP**  
[54] **RACCORD DE SURETE POUR POMPE ROTATIVE DE FOND**  
[72] Mills, Robert A. R., CA  
[73] KUDU INDUSTRIES INC., CA  
[22] 1995-08-28  
[30] US (399,075) 1995-03-08

[11] **2,157,566**  
[13] C

[51] **Int.Cl. 6D06M 15/11 6D06M 23/02 6C11D 3/22**  
[25] EN  
[54] **DRYER-ACTIVATED FABRIC CONDITIONING COMPOSITIONS CONTAINING UNCOMPLEXED CYCLODEXTRIN**  
[54] **COMPOSITIONS DE CONDITIONNEMENT DE TISSUS, A BASE DE CYCLODEXTRINE SANS COMPLEXATION, POUR ACTIVATION EN SECHEUSE**  
[72] Trinh, Toan, US  
[72] Tordil, Helen Bernardo, US  
[73] Procter & Gamble Company (The), US  
[85] 1995-09-05  
[86] 1994-03-17 (PCT/US94/02858)  
[87] (WO94/22999)  
[30] US (08/040703) 1993-03-31

[11] **2,157,652**  
[13] C

[51] **Int.Cl. 6H04R 3/00 6H04R 17/00**  
[25] EN  
[54] **METHOD OF OPERATING AN ULTRASONIC PIEZOELECTRIC TRANSDUCER AND CIRCUIT ARRANGEMENT FOR PERFORMING THE METHOD**  
[54] **METHODE ET CIRCUIT D'UTILISATION DE TRANSDUCTEURS PIEZOELECTRIQUES A ULTRASONS**  
[72] Getman, Igor, DE  
[72] Lopatin, Sergey, DE  
[73] Endress + Hauser GmbH + Co., DE  
[22] 1995-09-06  
[30] EP (94115958.4) 1994-10-10

[11] **2,159,385**  
[13] C

[51] **Int.Cl. 6H03L 7/24**  
[25] EN  
[54] **VOLTAGE CONTROLLED OSCILLATOR WITH IMPROVED VOLTAGE VERSUS FREQUENCY CHARACTERISTIC**  
[54] **OSCILLATEUR COMMANDE PAR LA TENSION A CARACTERISTIQUE TENSION-FREQUENCE AMELIOREE**  
[72] Logan, Shawn Michael, US  
[73] AT&T Corp., US  
[22] 1995-09-28  
[30] US (327,763) 1994-10-24

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[11] **2,159,560**  
[13] C

[51] **Int.Cl. 6B65D 85/90**  
[25] EN  
[54] **TRAY FOR A COMPONENT AND AN APPARATUS FOR ACCURATELY PLACING A COMPONENT WITHIN THE TRAY**  
[54] **BAC A COMPOSANTS ET APPAREIL POUR LE POSITIONNEMENT PRECIS DES COMPOSANTS DANS LE BAC**  
[72] Crisp, Rodney E., US  
[72] Davis, Terry W., US  
[72] Van Ogle, Stephen B., US  
[73] ILLINOIS TOOL WORKS INC., US  
[22] 1995-09-29  
[30] US (08/330,029) 1994-10-27

[11] **2,159,678**  
[13] C

[51] **Int.Cl. 6B60R 21/16 6B22D 21/00**  
[25] EN  
[54] **AIR BAG SYSTEM WITH ZINC-BASE ALLOY COMPONENTS**  
[54] **SYSTEME DE SAC D'AIR AVEC COMPOSANTES EN ALLIAGE A BASE DE ZINC**  
[72] Hanna, Michael David, US  
[72] Rashid, Moinuddin Sirdar, US  
[73] GENERAL MOTORS CORPORATION, US  
[22] 1995-10-02  
[30] US (08/356,014) 1994-12-14

[11] **2,159,790**  
[13] C

[51] **Int.Cl. 6F24F 11/04**  
[25] EN  
[54] **CONTROL OF PRIME MOVER IN HVAC DISTRIBUTION SYSTEM**  
[54] **COMMANDE DE MOTEUR PRIMAIRE DANS UN RESEAU DE DISTRIBUTION CVCA**  
[72] Ahmed, Osman, US  
[73] SIEMENS BUILDING TECHNOLOGIES, INC., US  
[22] 1995-10-03  
[30] US (08/369,342) 1995-01-06

[11] **2,159,984**  
[13] C

[51] **Int.Cl. 6A61K 7/16**  
[25] EN  
[54] **ORAL COMPOSITIONS FOR TREATING PLAQUE AND GINGIVITIS CONTAINING A NONCATIONIC ANTIBACTERIAL AGENT AND A BICARBONATE SALT**  
[54] **COMPOSITIONS ORALES RENFERMANT UN AGENT ANTIBACTERIEN NON CATIONIQUE ET UN SEL DE BICARBONATE POUR LE TRAITEMENT DE LA PLAQUE ET DE LA GINGIVITE**  
[72] Liang, Nong, US  
[73] Procter & Gamble Company (The), US  
[85] 1995-10-05  
[86] 1994-03-25 (PCT/US94/03281)  
[87] (WO94/23691)  
[30] US (045,743) 1993-04-08  
[30] US (201,599) 1994-02-25

[11] **2,161,263**  
[13] C

[51] **Int.Cl. 6G10L 3/00 6H04H 5/00 6H04B 1/66**  
[25] EN  
[54] **PROCESS FOR DETERMINING THE TYPE OF CODING TO BE SELECTED FOR CODING AT LEAST TWO SIGNALS**  
[54] **METHODE POUR DETERMINER LE TYPE DE CODAGE A CHOISIR POUR CODER DEUX SIGNAUX AU MOINS**  
[72] Herre, Jürgen, DE  
[72] Grill, Bernhard, DE  
[72] Eberlein, Ernst, DE  
[72] Brandenburg, Karlheinz, DE  
[72] Seitzer, Dieter, DE  
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[85] 1995-10-23  
[86] 1994-07-08 (PCT/EP94/02250)  
[87] (WO95/08227)  
[30] DE (P 43 31 376.0) 1993-09-15  
[30] DE (P 43 45 171.3) 1993-09-15

[11] **2,161,641**  
[13] C

[51] **Int.Cl. 6A61K 47/00 6A61K 9/36 6A61K 9/38 6A61K 9/48 6A61K 31/70**  
[25] EN  
[54] **STABLE, INGESTABLE AND ABSORBABLE NADH AND NADPH THERAPEUTIC COMPOSITIONS**  
[54] **COMPOSITIONS THERAPEUTIQUES STABLES A BASE DE NADH ET NADPH, POUVANT ETRE INGEREES ET ABSORBEES**  
[72] Birkmayer, Joerg G. D., AT  
[73] Birkmayer U.S.A., US  
[85] 1995-10-27  
[86] 1994-03-25 (PCT/US94/03290)  
[87] (WO94/25007)  
[30] US (08/055,049) 1993-04-29

[11] **2,163,473**  
[13] C

[51] **Int.Cl. 6G11B 20/10 6G11B 5/09**  
[25] EN  
[54] **CANCELLATION OF PRECURSOR INTERSYMBOL INTERFERENCE IN MAGNETIC RECORDING CHANNELS**  
[54] **ELIMINATION DU BROUILLAGE PRECURSEUR ENTRE LES SYMBOLES D'ENREGISTREMENT MAGNETIQUE**  
[72] Agazzi, Oscar Ernesto, US  
[72] Seshadri, Nambirajan, US  
[73] AT&T Corp., US  
[22] 1995-11-22  
[30] US (381,630) 1995-01-31

[11] **2,164,457**  
[13] C

[51] **Int.Cl. 6A01C 7/20**  
[25] EN  
[54] **A SEED TUBE FOR AN AGRICULTURAL SEEDING MACHINE**  
[54] **TUBE DE SEMENCES POUR SEMOIR AGRICOLE**  
[72] Bergland, Norman Robert, US  
[72] Wisor, Donald Raymond, US  
[72] Portillo, Netza, US  
[73] Deere & Company, US  
[22] 1995-12-05  
[30] US (08/403,999) 1995-03-14

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[11] **2,164,660**  
[13] C

[51] **Int.Cl. 6A01D 89/00**  
[25] EN  
[54] **REPLACEABLE PICKUP TEETH ASSEMBLY FOR CROP PICKUP**  
[54] **BLOC-FOURCHES REMPLACABLE POUR CHARGEUR DE FOURRAGE**  
[72] Sund, Lloyd Phillip, US  
[73] Sund, Lloyd Phillip, US  
[22] 1995-12-07  
[30] US (396,975) 1995-03-01

[11] **2,164,949**  
[13] C

[51] **Int.Cl. 6C07D 407/04 6G02B 27/00 6G02F 1/01 6C07D 405/04 6C07D 405/14 6G02F 1/17 6G02B 5/23**  
[25] EN  
[54] **PHOTOCHROMIC NAPHTHOPYRAN COMPOUNDS**  
[54] **COMPOSES PHOTOCHROMES A BASE DE NAPHTOPYRANE**  
[72] Knowles, David B., US  
[73] TRANSITIONS OPTICAL, INC., US  
[85] 1995-12-11  
[86] 1994-06-13 (PCT/US94/06725)  
[87] (WO95/00866)  
[30] US (080,250) 1993-06-21

[11] **2,165,229**  
[13] C

[51] **Int.Cl. 6G01R 31/00 6H04B 17/00 6G10L 9/00**  
[25] EN  
[54] **METHOD AND APPARATUS FOR CHARACTERIZING AN INPUT SIGNAL**  
[54] **METHODE ET APPAREIL POUR CARACTERISER LES SIGNAUX**  
[72] Meyers, Martin Howard, US  
[72] Tarraf, Ahmed A., US  
[72] Weaver, Carl Francis, US  
[73] AT&T Corp., US  
[22] 1995-12-14  
[30] US (370,917) 1995-01-10

[11] **2,165,252**  
[13] C

[51] **Int.Cl. 6B03B 9/02**  
[25] EN  
[54] **METHOD AND APPARATUS FOR REMOVING BITUMINOUS OIL FROM OIL SANDS WITHOUT SOLVENT**  
[54] **METHODE ET APPAREIL POUR SEPARER SANS SOLVANT LES HYDROCARBURES DES SABLES BITUMINEUX**  
[72] Rendall, John S., US  
[72] Lane, Stephen J., US  
[73] SOLV-EX CORPORATION, US  
[22] 1995-12-14  
[30] US (08/356,148) 1994-12-15

[11] **2,165,380**  
[13] C

[51] **Int.Cl. 6A44B 18/00**  
[25] EN  
[54] **METHOD AND APPARATUS FOR MANUFACTURING SURFACE FASTENER**  
[54] **APPAREIL DE FABRICATION DE DISPOSITIFS DE FIXATION ET METHODE CONNEXE**  
[72] Sakakibara, Keisuke, JP  
[72] Murasaki, Ryuichi, JP  
[72] Minato, Tsuyoshi, JP  
[73] YKK Corporation, JP  
[22] 1995-12-15  
[30] JP (6-322182) 1994-12-26

[11] **2,166,999**  
[13] C

[51] **Int.Cl. 6A47J 31/08**  
[25] EN  
[54] **FILTER**  
[54] **FILTRE**  
[72] Aoki, Tsuneo, JP  
[73] Kabushiki Kaisha Tokiwa Kogyo, JP  
[85] 1996-01-10  
[86] 1994-12-14 (PCT/JP94/02127)  
[87] (WO96/18332)

[11] **2,167,134**  
[13] C

[51] **Int.Cl. 6E01B 7/14**  
[25] EN  
[54] **IMPROVED RAILROAD SPRING FROG**  
[54] **COEUR DE CROISEMENT A RESSORT**  
[72] Kuhn, Stephen R., US  
[72] Young, Keith, US  
[73] ABC RAIL PRODUCTS CORPORATION, US  
[22] 1996-01-12  
[30] US (08/384,026) 1995-02-06

[11] **2,167,249**  
[13] C

[51] **Int.Cl. 6H01B 7/02 6H01B 13/06**  
[25] EN  
[54] **ELECTRICAL ENERGY CABLE AS WELL AS METHOD AND DEVICE FOR THE MANUFACTURE OF SUCH A CABLE**  
[54] **CABLE ELECTRIQUE ET METHODE ET DISPOSITIF POUR LA FABRICATION D'UN TEL CABLE**  
[72] Kumpf, Friedhelm, DE  
[73] FRISCH Kabel-und Verseilmaschinenbau GmbH, DE  
[22] 1996-01-15  
[30] DE (P 195 10 485.4) 1995-03-27

[11] **2,167,385**  
[13] C

[51] **Int.Cl. 6C06D 5/06 6C06B 21/00 6C06B 45/06 6C06B 47/08 6B60R 21/26**  
[25] EN  
[54] **ANHYDROUS TETRAZOLE GAS GENERANT COMPOSITIONS AND METHODS OF PREPARATION**  
[54] **COMPOSITIONS GENERATRICES DE TETRAZOLE GAZEUX ANHYDRE ET METHODE DE PREPARATION**  
[72] Lund, Gary K., US  
[72] Blau, Reed J., US  
[73] Thiokol Corporation, US  
[85] 1996-01-16  
[86] 1994-08-02 (PCT/US94/08732)  
[87] (WO95/04016)  
[30] US (08/101,396) 1993-08-02  
[30] US (08/162,596) 1993-12-03

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[11] 2,167,387  
[13] C

[51] Int.Cl. 6C06D 5/06 6C06B 33/00  
6B60R 21/26  
[25] EN  
[54] THERMITE COMPOSITIONS FOR USE AS GAS GENERANTS  
[54] COMPOSITIONS ALUMINOTHERMIQUES UTILISEES COMME GENERATRICES DE GAZ  
[72] Hinshaw, Jerald C., US  
[72] Blau, Reed J., US  
[73] Thiokol Corporation, US  
[85] 1996-01-16  
[86] 1994-08-02 (PCT/US94/08778)  
[87] (WO95/04672)  
[30] US (08/103,768) 1993-08-10  
[30] US (08/177,744) 1994-01-05

[11] 2,168,372  
[13] C

[51] Int.Cl. 6A61M 29/04  
[25] EN  
[54] DILATION DEVICE FOR THE URETHRA  
[54] DISPOSITIF DE DILATATION POUR L'URETHRE  
[72] Tihon, Claude, US  
[72] Cook, Timothy C., US  
[72] Rhum, David, US  
[72] Burton, John H., US  
[73] AMERICAN MEDICAL SYSTEMS, INC., US  
[85] 1996-01-29  
[86] 1994-06-24 (PCT/IB94/00180)  
[87] (WO95/03848)  
[30] US (08/099,892) 1993-07-30

[11] 2,170,193  
[13] C

[51] Int.Cl. 6A45D 34/04  
[25] FR  
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[72] Suh, Jee-Hee, KR  
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[54] **FILS DE SECURITE COMPORTANT AU MOINS DEUX CARACTERISTIQUES DE DETECTION DE CETTE SECURITE ET PAPIERS FIDUCIAIRES COMPORTANT CES FILS**  
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[73] Crane & Co., Inc., US  
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[54] **DISPOSITIF DE POSITIONNEMENT POUR L'ABATTAGE L'EXPLOSIF**  
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[73] BL-STAR Industries Inc., CA  
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[54] **MOULE A BETON A PANNEAUX DE MOUSSE INTERCONNECTES**  
[72] Boeck, Erwin, DE  
[73] **QUAD-LOCK BUILDING SYSTEMS LIMITED, CA**  
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[13] C

[51] **Int.Cl. 6B23K 11/24**  
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[54] **POWER SELECTION AND PROTECTION CIRCUIT FOR INVERTER POWER SUPPLY**  
[54] **SELECTEUR DE TENSION ET CIRCUIT DE PROTECTION POUR CONVERTISSEUR ALTERNATIF-CONTINU**  
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[72] Geissler, Steven J., US  
[73] **MILLER GROUP, LTD. (THE), US**  
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[54] **INFUSEUR A CAFE**  
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[72] Francovich, Walter, CA  
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[54] **UN REGULATEUR MANOMETRIQUE DE PRESSION POUR ROBINET MELANGEUR**  
[72] Ko, Hsi-Chia, TW  
[73] **CHUNG CHENG FAUCET CO., LTD., TW**  
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[72] Bajzath, James Andrew, US  
[72] Ely, Thomas Chambers, US  
[73] **Bell Communications Research, Inc.,**  
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[11] **2,191,388**  
[13] C

[51] **Int.Cl. 6A61F 13/46 6A61L 15/60**  
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[54] **DISPOSABLE BODY FLUID ABSORBENT GARMENT**  
[54] **VETEMENT MONOSERVICE ABSORBANT LES LIQUIDES ORGANIQUES**  
[72] Soga, Hiroyuki, JP  
[72] Kimura, Noriyuki, JP  
[73] **Uni-Charm Corporation, JP**  
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[54] **COUCHE JETABLE**  
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[72] Suekane, Makoto, JP  
[73] **UNI-CHARM CORPORATION, JP**  
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[13] C

[51] **Int.Cl. 6H01L 29/02**  
[25] EN  
[54] **SYSTEM FOR COUPLING EXTERNAL LEADS TO A MULTITAP TRANSFORMER**  
[54] **SYSTEME POUR LE COUPLAGE DE BROCHES DE RACCORDEMENT A UN TRANSFORMATEUR A SORTIES MULTIPLES**  
[72] Hays, Eric L., US  
[73] **SQUARE D COMPANY, US**  
[22] 1996-11-26  
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[54] **DERIVES DU PIRYDYLE IMIDAZOLE ET PROCEDES DE PREPARATION**  
[72] Yoo, Sung-Eun, KP  
[72] Kim, Hye-Ryung, KP  
[72] Seo, Ho-Won, KP  
[72] Suh, Jee-Hee, KP  
[72] Lee, Byung-Ho, KP  
[72] Yi, Kyu-Yang, KP  
[72] Lee, Sang-Hee, KP  
[72] Lee, Hye-Suk, KP  
[72] Kim, Nak-Jeong, KP  
[72] Kim, Seon-Ju, KP  
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[72] Shin, Young-Ah, KP  
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[73] Korea Research Institute of Chemical Technology, KP  
[85] 1996-12-03  
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[30] KP (1994/13163) 1994-06-11  
[30] KP (1995/11100) 1995-05-08

[11] **2,192,027**  
[13] C  
[51] **Int.Cl. 6E02F 3/40 6E02F 3/34**  
[25] EN  
[54] **LOADER BUCKET WITH SPILL GUARD**  
[54] **BENNE DE CHARGEUSE A DISPOSITIF ANTIDEVERSEMENT**  
[72] Hadiken, Lawrence, CA  
[73] Hadiken, Lawrence, CA  
[22] 1996-12-04  
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[51] **Int.Cl. 6A24D 1/02 6A24C 5/46**  
[25] EN  
[54] **MAKE YOUR OWN CIGARETTES**  
[54] **MACHINE A CIGARETTES PERSONNELLE**  
[72] Matteau, Robert, CA  
[72] Duplessis, Luc Gaetan, CA  
[72] Cardone, Michael, CA  
[72] Champagne, Marcel, CA  
[73] IMPERIAL TOBACCO LIMITED, CA  
[22] 1996-12-12  
[30] CA (2184035) 1996-08-23

[11] **2,194,104**  
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[51] **Int.Cl. 6E04B 1/38**  
[25] EN  
[54] **EASY DRIVE CONCRETE FASTENER SYSTEM**  
[54] **DISPOSITIF D'ANCRAGE BETON FACILE A ENFONCER**  
[72] Reinhard, Larry, US  
[72] Ditka, Michael P., US  
[73] ILLINOIS TOOL WORKS INC., US  
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[13] C  
[51] **Int.Cl. 6F16L 55/46**  
[25] EN  
[54] **AUTOMATIC PIPELINE PIG LAUNCHING SYSTEM**  
[54] **SYSTEME AUTOMATIQUE D'INTRODUCTION D'UN PISTON RACLEUR DANS UNE CANALISATION**  
[72] West, Robert Darryl, CA  
[72] Rajabali, Ashraf Nazarali, CA  
[73] OPSCO ENERGY INDUSTRIES LTD., CA  
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[51] **Int.Cl. 6B61L 23/04**  
[25] EN  
[54] **METHOD AND APPARATUS FOR DETECTING RAILWAY ACTIVITY**  
[54] **METHODE ET APPAREIL POUR DETECTER L'ACTIVITE FERROVIAIRE**  
[72] GERSZBERG, Irwin, US  
[72] SHEN, Thomas T., US  
[73] AT&T CORP., US  
[22] 1997-02-12  
[30] US (670,920) 1996-06-26

[11] **2,198,139**  
[13] C  
[51] **Int.Cl. 6E04B 1/41 6E04B 5/18**  
[25] EN  
[54] **EMBEDDABLE MOUNTING DEVICE AND METHOD**  
[54] **SUPPORT ENCASTRABLE ET METHODE DE FIXATION**  
[72] Layne, Harry R., US  
[73] Layne, Harry R., US  
[22] 1997-02-20  
[30] US (08/605,853) 1996-02-23

[11] **2,201,749**  
[13] C  
[51] **Int.Cl. 6A61K 38/21 6A61K 47/00 6A61K 9/08**  
[25] EN  
[54] **STABLE AQUEOUS ALFA INTERFERON SOLUTION FORMULATIONS**  
[54] **FORMULATIONS DE SOLUTIONS D'INTERFERON ALPHA AQUEUSES STABLES**  
[72] YUEN, Pui-Ho C., US  
[72] KLINE, Douglas F., US  
[73] SCHERING CORPORATION, US  
[85] 1997-04-03  
[86] 1995-10-10 (PCT/US95/12362)  
[87] (WO96/11018)  
[30] US (08/329,813) 1994-10-11

[11] **2,202,149**  
[13] C  
[51] **Int.Cl. 6F01B 9/08**  
[25] EN  
[54] **TRANSDUCER FOR CONVERTING LINEAR ENERGY TO ROTATIONAL ENERGY**  
[54] **TRANSDUCTEUR TRANSFORMANT UNE ENERGIE LINEAIRE EN ENERGIE DE ROTATION**  
[72] SIMONDS, Edward L., US  
[73] THERMAL DYNAMICS, INC., US  
[85] 1997-04-03  
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[30] US (08/322,695) 1994-10-13

[11] **2,204,146**  
[13] C  
[51] **Int.Cl. 6A61B 5/00 6A61M 25/00**  
[25] EN  
[54] **SELF-GUIDING, MULTIFUNCTIONAL VISCERAL CATHETER**  
[54] **CATHETER VISCERAL MULTIFONCTIONNEL A DISPOSITIF D'AUTOGUIDAGE**  
[72] LANGE, M. Patricia, US  
[72] DAHN, Michael S., US  
[73] LANGE, M. Patricia, US  
[85] 1997-04-30  
[86] 1995-10-27 (PCT/US95/13390)  
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[13] C

[51] **Int.Cl. 6H01P 5/04**  
[25] EN  
[54] **CIRCULAR WAVEGUIDE CAVITY AND FILTER HAVING AN IRIS WITH AN ECCENTRIC CIRCULAR APERTURE AND A METHOD OF CONSTRUCTION THEREOF**  
[54] **CAVITE DE GUIDE D'ONDES CIRCULAIRE ET FILTRE COMPORTANT UN IRIS A OUVERTURE CIRCULAIRE EXCENTRIQUE ET METHODE DE CONSTRUCTION DE CETTE CAVITE**  
[72] WU, Ke-Li, CA  
[73] COM DEV LTD., CA  
[22] 1997-06-03

[11] **2,213,952**  
[13] C

[51] **Int.Cl. 6C07D 305/14**  
[25] EN  
[54] **PREPARATIVE SCALE ISOLATION AND PURIFICATION OF TAXANES**  
[54] **ISOLATION ET PURIFICATION PREPARATIVES DES TAXANES**  
[72] ZAMIR, Lolita, CA  
[72] CARON, Gaétan, CA  
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[22] 1997-08-25  
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[13] C

[51] **Int.Cl. 6A01D 41/12 6A01F 12/44**  
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[54] **IMPELLER BLADE FOR THE ROTOR OF AN AXIAL FLOW COMBINE HARVESTER**  
[54] **AUBE DE ROUE POUR LE ROTOR D'UNE MOISSONNEUSE-BATTEUSE A BATTEUR AXIAL**  
[72] JOHNSON, Marlin, CA  
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[22] 1998-03-17

[11] **2,241,743**  
[13] C

[51] **Int.Cl. 6G08B 13/22 6G11B 7/24 6G11B 23/28**  
[25] EN  
[54] **ELECTRONIC ARTICLE SURVEILLANCE MARKERS FOR DIRECT APPLICATION TO OPTICALLY RECORDED MEDIA**  
[54] **MARQUEURS DE SURVEILLANCE ELECTRONIQUES D'ARTICLES S'APPLIQUANT DIRECTEMENT A DES SUPPORTS D'ENREGISTREMENT OPTIQUES**  
[72] PIOTROWSKI, Chester, US  
[72] LUNDERVILLE, Rita M., US  
[72] FITZGERALD, John G., US  
[72] TSAI, Ching-Long, US  
[72] KONING, Norman L., US  
[73] MINNESOTA MINING AND MANUFACTURING COMPANY, US  
[85] 1998-07-07  
[86] 1997-01-14 (PCT/US97/00514)  
[87] (WO97/26564)  
[30] US (08/587,721) 1996-01-19

[11] **2,242,587**  
[13] C

[51] **Int.Cl. 6B32B 27/18 6B32B 27/32 6B65D 65/40**  
[25] EN  
[54] **WATER RESISTANT AND VAPOUR PHASE CORROSION INHIBITOR COMPOSITE MATERIAL**  
[54] **MATERIAU COMPOSITE RESISTANT A L'EAU ET INHIBANT LA CORROSION EN PHASE VAPEUR**  
[72] REED, Lorence J., CA  
[72] JAGIELSKI, Kevin D., US  
[72] HENDERSON, Eric, CA  
[73] FABRENE INC., CA  
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[86] 1997-07-10 (PCT/CA97/00502)  
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[30] US (08/686,539) 1996-07-26

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[13] A1

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[25] EN  
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[72] MIDGLEY, Peter, CA  
[72] MIDGLEY, Penny, CA  
[71] MIDGLEY, Peter, CA  
[71] MIDGLEY, Penny, CA  
[22] 1997-11-03  
[43] 1999-05-03

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[21] **2,214,957**  
[13] A1

[51] **Int.Cl. 6D21C 9/10**  
[25] EN  
[54] **PROCESS TO PRODUCE BRIGHT PULP IN AN ELECTROCHEMICAL REACTOR**  
[54] **PROCEDE POUR PRODUIRE DE LA PATE BLANCHE DANS UN REACTEUR ELECTROCHIMIQUE**  
[72] SAIN, Mohini Mohan, CA  
[72] ROBERT, Sylvain, CA  
[72] DANEAULT, Claude, CA  
[71] SAIN, Mohini Mohan, CA  
[71] ROBERT, Sylvain, CA  
[71] DANEAULT, Claude, CA  
[22] 1997-11-05  
[43] 1999-05-05

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[21] **2,214,967**  
[13] A1

[51] **Int.Cl. 6B64C 27/32 6B64C 27/06**  
[25] EN  
[54] **HELICOPTER STABILIZATION SYSTEM**  
[54] **SYSTEME DE STABILISATION POUR HELICOPTERE**  
[72] ANDERSON, Raymond L., CA  
[71] ANDERSON, Raymond L., CA  
[22] 1997-11-05  
[43] 1999-05-05

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[13] A1

[51] **Int.Cl. 6A63B 71/06 6G01B 7/00**  
[25] EN  
[54] **ICE-HOCKEY-PUCK SCORING SYSTEM (IHPSS)**  
[54] **SYSTEME DE POINTAGE DE BUT DE HOCKEY SUR GLACE (IHPSS)**  
[72] DANG, Quoc-Hung, CA  
[71] DANG, Quoc-Hung, CA  
[22] 1997-11-06  
[43] 1999-05-06

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[13] A1

[51] **Int.Cl. 6B21D 1/12**  
[25] EN  
[54] **DENT REMOVAL DEVICE**  
[54] **DISPOSITIF D'ENLEVEMENT DE DEPRESSION**  
[72] LESLIE, Jason, CA  
[71] LESLIE, Jason, CA  
[22] 1997-11-06  
[43] 1999-05-06

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[13] A1

[51] **Int.Cl. 6F16K 11/20 6E03C 1/04**  
[25] EN  
[54] **LAVATORY FAUCET WITH RINSE OUTLET**  
[54] **ROBINET DE LAVABO A GICLEUR RINCE-BOUCHE**  
[72] OUSTINOV, Vladimir, CA  
[71] OUSTINOV, Vladimir, CA  
[22] 1997-11-07  
[43] 1999-05-07

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[21] **2,215,435**  
[13] A1

[51] **Int.Cl. 6G07F 17/26 6G06F 17/60**  
[25] EN  
[54] **AUTOMATED PROCESS FOR SALES TAX REFUND PROCESSING BY MEANS OF PUBLICLY ACCESSIBLE MACHINES**  
[54] **PROCESSUS AUTOMATISE DE REMBOURSEMENT DE LA TAXE DE VENTE UTILISANT DES MACHINES MISES A LA DISPOSITION DU PUBLIC**  
[72] BRADFORD, Benjamin Arthur, CA  
[71] BRADFORD, Benjamin Arthur, CA  
[22] 1997-11-07  
[43] 1999-05-07

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[13] A1

[51] **Int.Cl. 6E06C 7/00 6E04G 5/04 6E04G 3/08**  
[25] EN  
[54] **LADDER BRACKET AND STAGING UTILIZING THE SAME**  
[54] **SUPPORT D'ECHELLE ET UTILISATION DANS UN ECHAFAUDAGE VOLANT**  
[72] GUSSOW, Charles F., CA  
[72] HONEGGER, Chris T., CA  
[71] GUSSOW, Charles F., CA  
[71] HONEGGER, Chris T., CA  
[22] 1997-11-03  
[43] 1999-05-03

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[21] **2,215,437**  
[13] A1

[51] **Int.Cl. 6A47J 31/44**  
[25] FR  
[54] **L'EXTRACTEUR-TRANCHEUR DE JUS CONGELE**  
[54] **FROZEN JUICE EXTRACTOR-SLICER**  
[72] LEMAIRE, Luc, CA  
[71] LEMAIRE, Luc, CA  
[22] 1997-11-06  
[43] 1999-05-06

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[21] **2,216,070**  
[13] A1  
[51] **Int.Cl. 6A62C 35/20**  
[25] EN  
[54] **HOME FIRE-FIGHTING APPARATUS**  
[54] **APPAREIL DOMESTIQUE DE LUTTE CONTRE L'INCENDIE**  
[72] SARTAIN, Samuel D., US  
[72] BERGMANN, C. Randolph, US  
[71] SARTAIN, Samuel D., US  
[71] BERGMANN, C. Randolph, US  
[22] 1997-11-04  
[43] 1999-05-04

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[21] **2,220,158**  
[13] A1  
[51] **Int.Cl. 6G08C 17/02 6H05K 7/18 6H04B 1/38**  
[25] EN  
[54] **REMOTE TELECOMMUNICATIONS ASSEMBLY**  
[54] **ENSEMBLE DE TELECOMMUNICATIONS A DISTANCE**  
[72] LYSENG, Merlin, CA  
[71] LYSENG, Merlin, CA  
[22] 1997-11-04  
[43] 1999-05-04

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[21] **2,220,203**  
[13] A1  
[51] **Int.Cl. 6A43B 13/42**  
[25] EN  
[54] **PROTECTIVE MIDSOLE WITH INSTEP PROTECTION**  
[54] **SEMELLE INTERCALAIRE PROTECTRICE AVEC PROTECTION DE LA CAMBRURE**  
[72] SWEENY, H. Dermot, CA  
[71] Swenco Limited, CA  
[22] 1997-11-05  
[43] 1999-05-05

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[21] **2,218,207**  
[13] A1  
[51] **Int.Cl. 6B62M 9/08**  
[25] EN  
[54] **ECCENTRIC DEVICE FOR GEAR SET OF BICYCLE**  
[54] **DISPOSITIF EXCENTRIQUE POUR TRANSMISSION DE BICYCLE**  
[72] TSAN, Hsi-Tsuan, TW  
[71] TSAN, Hsi-Tsuan, TW  
[22] 1997-11-04  
[43] 1999-05-04

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[21] **2,220,193**  
[13] A1  
[51] **Int.Cl. 6G01B 3/10**  
[25] EN  
[54] **A SOPHISTICATED STRUCTURE FOR A TAPE MEASURE**  
[54] **STRUCTURE PERFECTIONNEE POUR METRE A RUBAN**  
[72] LI, Shih Lin, TW  
[71] LI, Shih Lin, TW  
[22] 1997-11-04  
[43] 1999-05-04

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[21] **2,220,204**  
[13] A1  
[51] **Int.Cl. 6A43B 7/32**  
[25] EN  
[54] **SHOCK-ABSORBING DEVICE FOR FOOTWEAR**  
[54] **DISPOSITIF AMORTISSEUR POUR CHAUSSURES**  
[72] WEN, Jack, CN  
[71] WEN, Jack, CN  
[22] 1997-11-04  
[43] 1999-05-04

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[21] **2,219,871**  
[13] A1  
[51] **Int.Cl. 6B65H 75/42 6F21V 23/00 6F21V 33/00 6H01R 13/717**  
[25] EN  
[54] **TEMPORARY POWER AND LIGHTING CENTER**  
[54] **CENTRE D'ALIMENTATION ET D'ECLAIRAGE TEMPORAIRE**  
[72] BREAKENRIDGE, Anthony Richard, CA  
[71] BREAKENRIDGE, Anthony Richard, CA  
[22] 1997-11-05  
[43] 1999-05-05

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[13] A1  
[51] **Int.Cl. 6G06F 17/30 6G06F 17/40**  
[25] EN  
[54] **PRINT AND MAIL BUSINESS RECOVERY CONFIGURATION METHOD AND SYSTEM**  
[54] **METHODE ET SYSTEME DE CONFIGURATION VISANT LA PROTECTION DE COURRIER D'AFFAIRES ET D'IMPRESSION**  
[72] JOHNSON, Jeff M., US  
[72] DRACUP, Dennis G., US  
[71] MOORE U.S.A., INC., US  
[22] 1997-11-04  
[43] 1999-05-03  
[30] US (08/962,835) 1997-11-03

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[21] **2,220,207**  
[13] A1  
[51] **Int.Cl. 6F16L 55/165 6F16L 1/036**  
[25] EN  
[54] **REHABILITATION PIPE SECTION, PIPE JOINT AND METHOD FOR REHABILITATING AN UNDERGROUND PIPE**  
[54] **SECTION DE TUYAU DE REMISE EN ETAT, JOINT DE TUYAU ET METHODE POUR REMETTRE EN ETAT UN TUYAU SOUTERRAIN**  
[72] BIZIEN, Gérard, CA  
[71] HYPRESCON INC., CA  
[22] 1997-11-05  
[43] 1999-05-05

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[21] **2,220,128**  
[13] A1  
[51] **Int.Cl. 6B63H 25/52 6B63H 25/02**  
[25] EN  
[54] **ADJUSTABLE STEERING COLUMN**  
[54] **COLONNE DE DIRECTION REGLABLE**  
[72] LAPOINTE, Luc, CA  
[72] KALHOK, David, CA  
[71] BOMBARDIER INC., CA  
[22] 1997-11-04  
[43] 1999-05-04

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[21] **2,220,212**  
[13] A1

[51] **Int.Cl. 6A63B 21/062**  
[25] EN  
[54] **SYSTEM FOR RAISING WEIGHTS WHEN ACTIVATED BY A USER IN RESPONSE TO A DANGEROUS SITUATION**  
[54] **SYSTEME DE LEVAGE DE POIDS ACTIVE PAR UN UTILISATEUR EN REACTION A UNE SITUATION DANGEREUSE**  
[72] RODRIGUEZ, Anibal, US  
[71] RODRIGUEZ, Anibal, US  
[22] 1997-11-04  
[43] 1999-05-04

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[21] **2,220,236**  
[13] A1

[51] **Int.Cl. 6G03B 21/14 6G03B 21/00 6G03B 35/18 6G02B 27/22**  
[25] EN  
[54] **MASKING-AMOUNT GUIDE DEVICE FOR STEREO SLIDE**  
[54] **DISPOSITIF DE GUIDAGE POUR LE MASQUAGE DES DIAPOSITIVES STEREOSCOPIQUES**  
[72] INABA, Minoru, JP  
[71] INABA, Minoru, JP  
[22] 1997-11-05  
[43] 1999-05-05

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[21] **2,220,260**  
[13] A1

[51] **Int.Cl. 6B42D 15/00 6A63F 3/06**  
[25] EN  
[54] **CONTEST CARD**  
[54] **CARTE CONCOURS**  
[72] KERESTECI, Garo, CA  
[71] E FORCE INC., CA  
[22] 1997-11-04  
[43] 1999-05-04

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[21] **2,220,261**  
[13] A1

[51] **Int.Cl. 6B29C 47/88**  
[25] EN  
[54] **AIR RING FOR COOLING BLOWN PLASTIC FILM**  
[54] **ANNEAU DE SOUFFLAGE A AIR POUR REFROIDIR UNE PELLICULE DE PLASTIQUE EXTRUDEE**  
[72] DANG, Nghia C., CA  
[72] PLANETA, Mirek, CA  
[71] MACRO ENGINEERING & TECHNOLOGY INC., CA  
[22] 1997-11-04  
[43] 1999-05-04

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[21] **2,220,297**  
[13] A1

[51] **Int.Cl. 6A01B 73/02 6F15B 13/01**  
[25] EN  
[54] **SPRAYER BOOM LOCK VALVE FOR SEQUENCING UNFOLDING STEPS**  
[54] **SOUPAPE DE BLOCAGE POUR MECANISME DE SEQUENCEMENT DU DEPLOIEMENT D'UNE RAMPE DE PULVERISATEUR**  
[72] REIBER, Phillip, CA  
[72] CHAHLEY, Dennis W., CA  
[71] FLExi-Coil Limited, CA  
[22] 1997-11-05  
[43] 1999-05-04  
[30] US (UNKNOWN) 1997-11-04

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[21] **2,220,302**  
[13] A1

[51] **Int.Cl. 6A01K 85/01**  
[25] EN  
[54] **FISHING LURE**  
[54] **LEURRE POUR LA PECHE**  
[72] DENOTTER, Cornelis A., CA  
[71] DENOTTER, Cornelis A., CA  
[22] 1997-11-05  
[43] 1999-05-05

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[21] **2,220,361**  
[13] A1

[51] **Int.Cl. 6A61B 5/107**  
[25] EN  
[54] **METHOD AND APPARATUS FOR DETERMINING THE THICKNESS OF BONE IN VIVO**  
[54] **METHODE ET APPAREIL DE DETERMINATION DE L'EPaisseur DE L'OS IN VIVO**  
[72] EL-HAKIM, M. Souheil, CA  
[72] LESSARD, Lucie, CA  
[72] WATKIN, Kenneth L., CA  
[72] ELAHI, Mohammed M., CA  
[71] MARTINEX R & D INC., CA  
[22] 1997-11-06  
[43] 1999-05-06

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[21] **2,220,365**  
[13] A1

[51] **Int.Cl. 6H04Q 7/22**  
[25] EN  
[54] **A CELLULAR TELEPHONE LOCATION SYSTEM**  
[54] **SYSTEME DE LOCALISATION DE TELEPHONES MOBILES**  
[72] MESSIER, Geoffrey G., CA  
[72] PETERSEN, Brent R., CA  
[72] FATTOUCHE, Michel, CA  
[71] TELECOMMUNICATIONS RESEARCH LABORATORIES, CA  
[22] 1997-11-06  
[43] 1999-05-06

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[21] **2,220,372**  
[13] A1

[51] **Int.Cl. 6A47C 4/00**  
[25] EN  
[54] **COLLAPSIBLE WALL MOUNTED SEAT**  
[54] **SIEGE ESCAMOTABLE MONTE AU MUR**  
[72] WURMLINGER, Ernest H., CA  
[71] WURMLINGER, Ernest H., CA  
[22] 1997-11-06  
[43] 1999-05-06

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[21] **2,220,373**  
[13] A1

[51] **Int.Cl. 6H04L 12/56 6H04Q 7/22**  
[25] EN  
[54] **WIDE AREA MOBILE COMMUNICATION NETWORKS WITH MULTIPLE ROUTING MODE OPTIONS**  
[54] **RESEAUX DE COMMUNICATION MOBILE LONGUE DISTANCE A OPTIONS DE MODE D'ACHEMINEMENT MULTIPLES**  
[72] TREBS, Thomas A., US  
[72] BEST, David W., US  
[72] SUTHERLAND, Dennis W., US  
[72] DUTTA, Santanu, US  
[71] AMSC Subsidiary Corporation, US  
[22] 1997-11-06  
[43] 1999-05-06

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[21] **2,220,380**  
[13] A1

[51] **Int.Cl. 6G11B 23/03**  
[25] EN  
[54] **AN ADAPTER BASE FOR RECEIVING A CARTRIDGE MEMORY**  
[54] **ADAPTATEUR POUR CARTOUCHE MEMOIRE**  
[72] YAO, Li-ho, TW  
[71] YAO, Li-ho, TW  
[22] 1997-11-06  
[43] 1999-05-06

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[21] **2,220,392**  
[13] A1

[51] **Int.Cl. 6E21B 23/01**  
[25] EN  
[54] **TQR ANCHOR**  
[54] **DISPOSITIF D'ANCRAGE A ROULEAUX**  
[72] GOSSE, Darryl, CA  
[71] Variperm (Canada) Limited, CA  
[22] 1997-11-07  
[43] 1999-05-07

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[21] **2,220,394**  
[13] A1

[51] **Int.Cl. 6A63C 17/26 6A63C 17/06**  
[25] EN  
[54] **IN-LINE SKATE WITH LIGHT EMITTING DEVICE**  
[54] **PATIN A ROUES ALIGNEES A DISPOSITIF LUMINEUX**  
[72] PERNICKA, Martin, CA  
[71] RED ALERT SAFETY LIGHTS INC., CA  
[22] 1997-11-07  
[43] 1999-05-07

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[21] **2,220,402**  
[13] A1

[51] **Int.Cl. 6B67D 3/00**  
[25] EN  
[54] **WASHING SYSTEM**  
[54] **SYSTEME DE LAVAGE**  
[72] HANNA, Emmanuel A., US  
[71] Bobrick Washroom Equipment, Inc., US  
[22] 1997-11-03  
[43] 1999-05-03

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[21] **2,220,404**  
[13] A1

[51] **Int.Cl. 6F25D 3/10**  
[25] EN  
[54] **DEWARS FLASK- COMPATIBLE STORAGE SYSTEM AND METHOD OF USE THEREOF**  
[54] **SYSTEME DE RANGEMENT POUVANT S'INSERER DANS UN VASE DEWAR ET METHODE DE STOCKAGE CONNEXE**  
[72] LAKEY, Jonathan R. T., US  
[72] RAJOTTE, Ray V., CA  
[71] UNIVERSITY OF ALBERTA, CA  
[22] 1997-11-03  
[43] 1999-05-03

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[21] **2,220,422**  
[13] A1

[51] **Int.Cl. 6E04C 2/30 6E04B 2/00**  
[25] EN  
[54] **PANEL MOUNTING STRUCTURE**  
[54] **STRUCTURE DE MONTAGE DE PANNEAUX**  
[72] SOMMERSTEIN, Michael, CA  
[72] MANDELZYS, Barry, CA  
[71] SOMMERSTEIN, Michael, CA  
[71] MANDELZYS, Barry, CA  
[22] 1997-11-03  
[43] 1999-05-03

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[21] **2,220,473**  
[13] A1

[51] **Int.Cl. 6E06B 9/54**  
[25] EN  
[54] **MANUALLY OPERATED SCREEN REELING DEVICE**  
[54] **MECANISME DEROLEUR/REENROULEUR DE STORE A COMMANDE MANUELLE**  
[72] LIN, Cheng-Tai, TW  
[71] LIN, Cheng-Tai, TW  
[22] 1997-11-07  
[43] 1999-05-07

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[21] **2,220,475**  
[13] A1

[51] **Int.Cl. 6B60P 5/00 6B60G 11/27**  
[25] EN  
[54] **TRAILER AUXILIARY AIR SPRING RIDE AND WEIGHT INDICATOR**  
[54] **SUSPENSION PNEUMATIQUE AUXILIAIRE ET INDICATEUR DE CHARGE, POUR REMORQUE**  
[72] LEGROS, Paul Jr., CA  
[72] LEGROS, Dereck, CA  
[71] LEGROS, Paul Jr., CA  
[71] LEGROS, Dereck, CA  
[22] 1997-11-07  
[43] 1999-05-07

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[21] **2,220,480**  
[13] A1

[51] **Int.Cl. 6H04B 5/02**  
[25] EN  
[54] **MULTI-FREQUENCY REMOTE COMMUNICATIONS SYSTEM**  
[54] **SYSTEME DE COMMUNICATION MULTIFREQUENCE**  
[72] JANKE, James, CA  
[72] BENTLEY, Richard, CA  
[72] DYCK, John, CA  
[72] GOTOWIK, Horst, CA  
[72] FALTEKVAL, Gerald, CA  
[71] Canadian Fracmaster Ltd., CA  
[22] 1997-11-07  
[43] 1999-05-07

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[21] **2,220,495**  
[13] A1

[51] **Int.Cl. 6H01B 3/30**  
[25] EN  
[54] **WATER RESISTANT ELECTRICAL INSULATION COMPOSITIONS**  
[54] **COMPOSITIONS RESISTANT A L'EAU, ISOLANTS ELECTRIQUES**  
[72] SARMA, Haridoss, CA  
[71] AT PLASTICS INC., CA  
[22] 1997-11-07  
[43] 1999-05-07

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[21] **2,220,500**  
[13] A1

[51] **Int.Cl. 6A01N 25/10 6A01N 47/10**  
[25] EN  
[54] **COMPOSITE POLYMER DEVICES FOR CONTROLLED RELEASE OF SEMIOCHEMICALS**  
[54] **DISPOSITIFS POLYMERIQUES MIXTES POUR LA LIBERATION PROLONGEE D'ECOMONES**  
[72] WAKARCHUK, David A., CA  
[71] PHERO TECH INC., CA  
[22] 1997-11-07  
[43] 1999-05-07

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[21] **2,220,503**  
[13] A1

[51] **Int.Cl. 6C01B 6/04**  
[25] EN  
[54] **HYDROGEN STORAGE COMPOSITION**  
[54] **COMPOSITION POUR LE STOCKAGE DE L'HYDROGENE**  
[72] STROM-OLSEN, John Olaf, CA  
[72] ZALUSKI, Leszek, CA  
[72] ZALUSKA, Alicja, CA  
[71] McGill UNIVERSITY, CA  
[22] 1997-11-07  
[43] 1999-05-07

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[21] **2,220,541**  
[13] A1

[51] **Int.Cl. 6C07D 311/72 6C07J 41/00 6A61K 31/355 6A61K 31/58**  
[25] EN  
[54] **ANALOGS OF VITAMIN E**  
[54] **ANALOGUES DE VITAMINE E**  
[72] ALAOUJ-JAMALI, Moulay Abdellah, CA  
[72] ARYA, Prabhat, CA  
[72] BATIST, Gerald, CA  
[72] WANG, Taiqi, CA  
[72] BURTON, Graham W., CA  
[71] McGill UNIVERSITY, CA  
[22] 1997-11-07  
[43] 1999-05-07

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[21] **2,220,562**  
[13] A1

[51] **Int.Cl. 6A61M 5/42 6A61M 37/00**  
[25] EN  
[54] **METHOD AND KIT FOR POSITIONING A TRANSDERMAL DELIVERY SYSTEM**  
[54] **METHODE OU TROUSSE POUR POSITIONNER UN SYSTEME D'ADMINISTRATION TRANSDERMIQUE DE MEDICAMENTS**  
[72] FUISZ, Richard C., US  
[71] FUISZ TECHNOLOGIES, LTD., US  
[22] 1997-11-07  
[43] 1999-05-07

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[21] **2,220,565**  
[13] A1

[51] **Int.Cl. 6G06F 9/45 6G06F 17/30**  
[25] EN  
[54] **DATABASE BUILDING SYSTEM**  
[54] **SYSTEME DE CONSTRUCTION DE BASES DE DONNEES**  
[72] McCLOSKEY, Michael J., CA  
[72] MUNN, Gwen, CA  
[71] CrossKeys Systems Corporation, CA  
[22] 1997-11-07  
[43] 1999-05-07

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[21] **2,220,612**  
[13] A1

[51] **Int.Cl. 6G06F 15/163 6G06F 17/30**  
[25] EN  
[54] **MEYHOD AND APPARATUS FOR INTER-NODE DEADLOCK AVOIDANCE ON A PARALLEL PROCESSING SYSTEM**  
[54] **METHODE ET APPAREIL EMPECHANT LE BLOCAGE INTERNOEUD DANS UN SYSTEME DE TRAITEMENT EN PARALLELE**  
[72] LUMBY, John E., CA  
[72] HUFFMAN, Paul C., CA  
[72] DOOLE, Douglas J., CA  
[71] IBM CANADA LIMITED - IBM CANADA LIMITEE, CA  
[22] 1997-11-03  
[43] 1999-05-03

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[21] **2,220,621**  
[13] A1

[51] **Int.Cl. 6A61M 37/00 6A61K 38/21 6A61K 31/34 6A61K 31/495**  
[25] EN  
[54] **TRANSDERMAL DELIVERY SYSTEM**  
[54] **SYSTEME D'ADMINISTRATION TRANSDERMIQUE**  
[72] FUISZ, Richard C., US  
[71] FUISZ TECHNOLOGIES, LTD., US  
[22] 1997-11-07  
[43] 1999-05-07

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[21] **2,220,622**  
[13] A1

[51] **Int.Cl. 6G01R 31/28**  
[25] EN  
[54] **METHOD AND CIRCUIT FOR BUILT IN SELF TEST OF PHASE LOCKED LOOPS**  
[54] **METHODE ET CIRCUIT D'AUTOCONTROLE INTEGRE DE BOUCLES DE VERROUILLAGE DE PHASE**  
[72] ROY, Aubin P. J., CA  
[72] SUNTER, Stephen Kenneth, CA  
[71] LogicVision, Inc., US  
[22] 1997-11-03  
[43] 1999-05-03

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[21] **2,220,627**  
[13] A1

[51] **Int.Cl. 6B26D 7/01**  
[25] EN  
[54] **LARGE SQUARE BALE CUTTER**  
[54] **COUTEAU DE GROSSES BALLES CARREES**  
[72] VAN HIERDEN, Ed, CA  
[71] VAN HIERDEN, Ed, CA  
[22] 1997-11-03  
[43] 1999-05-03

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[21] **2,220,633**  
[13] A1

[51] **Int.Cl. 6A61K 35/78**  
[25] EN  
[54] **NOVEL DERIVATIVES WITH ANTI-CANCER ACTIVITY**  
[54] **NOUVEAUX DERIVES AVEC ACTIVITE ANTI-CANCER**  
[72] ALAOUJ-JAMALI, Moulay Abdellah, CA  
[72] BATIST, Gerald, CA  
[72] ZAMIR, Lolita, CA  
[71] McGill UNIVERSITY, CA  
[22] 1997-11-07  
[43] 1999-05-07

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[21] **2,220,644**  
[13] A1  
[51] **Int.Cl. 6H03M 7/00 6H03M 11/00 6H04M 1/50**  
[25] EN  
[54] **METHOD AND SYSTEM FOR ENCODING AND DECODING TYPOGRAPHIC CHARACTERS**  
[54] **METHODE ET SYSTEME DE CODAGE ET DE DECODAGE DE CARACTERES TYPOGRAPHIQUES**  
[72] LONGSTER, Gary, CA  
[71] NORTHERN TELECOM LIMITED, CA  
[22] 1997-11-10  
[43] 1999-05-07  
[30] US (08/966,387) 1997-11-07

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[21] **2,220,716**  
[13] A1  
[51] **Int.Cl. 6E06B 9/26 6E05F 11/04**  
[25] EN  
[54] **ARCHED VENETIAN BLIND WITH A CONTROL DEVICE FOR CONTROLLING THE ANGLE OF SLATS**  
[54] **STORE VENETIEN DEMI-LUNE A MECANISME D'ORIENTATION DES LAMES**  
[72] HUANG, Tai-Long, TW  
[71] HUANG, Tai-Long, TW  
[22] 1997-11-06  
[43] 1999-05-06

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[21] **2,220,985**  
[13] A1  
[51] **Int.Cl. 6F24H 1/40 6A61F 7/00 6F24H 9/14**  
[25] FR  
[54] **APPAREIL DE CHAUFFAGE DESTINE AU CHAUFFAGE D'UN FLUIDE EN CIRCULATION ET ELEMENT CHAUFFANT POUR UN TEL APPAREIL**  
[54] **HEATING APPARATUS FOR HEATING A FLUID IN CIRCULATION AND HEATING ELEMENT FOR THE SAID APPARATUS**  
[72] ROMERO, Francis, FR  
[71] ROMERO, Francis, FR  
[22] 1997-11-07  
[43] 1999-05-07  
[30] FR (9714266) 1997-11-07

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[21] **2,220,993**  
[13] A1  
[51] **Int.Cl. 6G06F 15/16**  
[25] EN  
[54] **SINGLE-INSTRUCTION-MULTIPLE-DATA PROCESSOR**  
[54] **PROCESSEUR MONOINSTRUCTION POUR DONNEES MULTIPLES**  
[72] GU, Qunshan, US  
[72] MARRIOTT, Paul, CA  
[72] SAVARIA, Yvon, CA  
[72] ALI YAHIA, Tahar, CA  
[71] GU, Qunshan, US  
[71] MARRIOTT, Paul, CA  
[71] SAVARIA, Yvon, CA  
[71] ALI YAHIA, Tahar, CA  
[22] 1997-11-07  
[43] 1999-05-07

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[21] **2,221,896**  
[13] A1  
[51] **Int.Cl. 6C25B 9/00**  
[25] EN  
[54] **ELECTROLYTIC CELL SEALING MEANS**  
[54] **MOYEN DE SCELLEMENT DE CELLULE ELECTROLYTIQUE**  
[72] ROMINE, Richard L., US  
[71] OxyTech Systems, Inc., US  
[22] 1997-11-24  
[43] 1999-05-07  
[30] US (08/965,972) 1997-11-07

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[21] **2,224,627**  
[13] A1  
[51] **Int.Cl. 6A61K 7/135 6A61K 7/06 6A61K 7/13 6A61K 7/40 6A61K 7/48**  
[25] EN  
[54] **HAIR AND SKIN TREATMENT PRODUCT**  
[54] **PRODUIT POUR LE TRAITEMENT DES CHEVEUX ET DE LA PEAU**  
[72] LIZZI, Joseph, CA  
[71] LIZZI, Joseph, CA  
[22] 1997-12-11  
[43] 1999-05-06  
[30] US (08/965,565) 1997-11-06

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[21] **2,225,012**  
[13] A1  
[51] **Int.Cl. 6A63C 17/26 6F21V 33/00**  
[25] EN  
[54] **IN-LINE SKATES WITH SEQUENCING LIGHT MECHANISM**  
[54] **PATINS A ROUES ALIGNEES A CLIGNOTANT INCORPORE**  
[72] RUGGIERO, James A., US  
[72] CRAFT, Adam B., US  
[71] Hasbro, Inc., US  
[22] 1997-12-16  
[43] 1999-05-06  
[30] US (08/965,405) 1997-11-06

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[21] **2,227,152**  
[13] A1  
[51] **Int.Cl. 6B65D 51/24 6B65D 47/08**  
[25] EN  
[54] **HOT BEVERAGE LID WITH THERMAL GUARD**  
[54] **COUVERCLE POUR GOBELET DE BOISSON CHAUDE AVEC REBORD THERMIQUE**  
[72] HERNANDEZ, Jeffrey, US  
[72] STRUNK, John, US  
[72] EVANS, Michael G., US  
[71] WADDINGTON NORTH AMERICA, INC., US  
[22] 1998-03-25  
[43] 1999-05-05  
[30] US (08/964,495) 1997-11-05

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[21] **2,227,929**  
[13] A1  
[51] **Int.Cl. 6B26B 3/00 6B26B 29/06**  
[25] EN  
[54] **BAGEL SLICER**  
[54] **TRANCHEUSE DE BAGELS**  
[72] GIBSON, Jeremy H., US  
[71] CHEN, Faye Fong, US  
[22] 1998-01-27  
[43] 1999-05-03  
[30] US (08/962614) 1997-11-03

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[21] **2,228,869**  
[13] A1

[51] **Int.Cl. 6E04C 2/52 6E04B 2/82**  
[25] EN  
[54] **BRACKET FOR LAY-ON CABLES WITHIN PARTITION WALL**  
[54] **SUPPORT POUR LA POSE DE CABLES A L'INTERIEUR D'UNE CLOISON DE SEPARATION**  
[72] KEONG, Yong Yoke, MY  
[71] Artwright Technology Sdn Bhd, MY  
[22] 1998-02-06  
[43] 1999-05-03  
[30] MY (PI 9705195) 1997-11-03

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[21] **2,228,977**  
[13] A1

[51] **Int.Cl. 6C07H 21/00 6A61K 9/00 6A61K 9/127 6A61K 47/30 6A61K 47/34 6A61K 9/50 6A61K 31/70**  
[25] EN  
[54] **LOCALIZED OLIGONUCLEOTIDE THERAPY FOR PREVENTING RESTENOSIS**  
[54] **TRAITEMENT LOCALISE A BASE D'OLIGONUCLEOTIDES POUR LA PREVENTION DE LA RESTENOSE**  
[72] EDELMAN, Elazer R., US  
[72] ROSENBERG, Robert D., US  
[72] SIROIS, Martin G., CA  
[72] SIMONS, Michael, US  
[71] EDELMAN, Elazer R., US  
[71] ROSENBERG, Robert D., US  
[71] SIROIS, Martin G., CA  
[71] SIMONS, Michael, US  
[22] 1998-02-03  
[43] 1999-05-07  
[30] CA (2,215,360) 1997-11-07

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[21] **2,229,299**  
[13] A1

[51] **Int.Cl. 6C07F 7/10 6C09D 175/04 6C09J 175/04 6C08G 18/83**  
[25] EN  
[54] **COMPOUNDS CONTAINING UREA AND ALKOXYSILANE GROUPS**  
[54] **COMPOSES RENFERMANT DES GROUPEMENTS UREE ET ALCOXYSILANE**  
[72] SIRANOVICH, Stanley F., US  
[72] YESKE, Philip E., DE  
[72] ROESLER, Richard R., US  
[72] SQUILLER, Edward P., US  
[71] Bayer Corporation, US  
[22] 1998-02-11  
[43] 1999-05-03  
[30] US (08/814,561) 1997-11-03

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[21] **2,229,910**  
[13] A1

[51] **Int.Cl. 6A63F 9/24**  
[25] EN  
[54] **PORTABLE GAME MACHINE AND PORTABLE GAME MACHINE CARTRIDGE**  
[54] **MACHINE DE JEU PORTABLE ET CARTOUCHE CONNEXE**  
[72] OHNO, Takashi, JP  
[72] OKADA, Satoru, JP  
[72] OTA, Masahiko, JP  
[72] KUWAHARA, Masato, JP  
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[51] **Int.Cl. 6F24F 11/00**  
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[54] **ROOM PRESSURE CONTROL APPARATUS HAVING FEEDFORWARD AND FEEDBACK CONTROL AND METHOD**  
[54] **APPAREIL DE CONTROLE DE PRESSION D'AMBIANCE PAR ANTICIPATION ET AVEC RETROACTION, ET METHODE CONNEXE**  
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[51] **Int.Cl. 6B01F 17/30 6A21D 10/02 6A23L 1/035 6A61K 9/107 6B01F 17/56**  
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[13] A1

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[54] **WATER SOLUBLE AND STORAGE STABLE RESOLE-MELAMINE RESIN**  
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[54] **COMPOSITIONS DE RESINE COPOLYMERIQUE DE PHENOL-MELAMINE-UREE-FORMALDEHYDE; METHODE DE PREPARATION ET CATALYSEURS DE RETICULATION A CETTE FIN**  
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[54] **BRAS DE SUPPORT POUR RETROVISEUR EXTERIEUR DE VEHICULE AUTOMOBILE AVEC MECANISME D'ARTICULATION INTEGRE**  
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[13] A1

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[25] EN  
[54] **TETHERING SYSTEM FOR A CLOTHES WASHING MACHINE HAVING A HUNG-STRUT SUSPENSION**  
[54] **SYSTEME DE RETENUE POUR MACHINE A LAVER COMPORTANT UNE SUSPENSION A AMORTISSEMENT SUSPENDU**  
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[71] MAYTAG CORPORATION, US  
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[54] **SYSTEME TELECOMMANDE D'IMMOBILISATION DE VEHICULE ET D'INDICATION DE DETRESSE**  
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[54] **SAMPLE PROCESSING METHOD USING ION EXCHANGE RESIN**  
[54] **METHODE DE TRAITEMENT D'ECHANTILLONS, UTILISANT DES RESINES ECHANGEUSES D'IONS**  
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[72] BROWN, Anne B., US  
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[54] **COMBINE HARVESTER ROTOR SPEED CONTROL AND CONTROL METHOD**  
[54] **DISPOSITIF POUR COMMANDER LA VITESSE DE ROTATION D'UN ROTOR DE MOISSONNEUSE-BATTEUSE ET METHODE UTILISEE A CES FINS**  
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[25] EN  
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[54] **MANDRIN POUR DEPOT DIAMANTAIRE EN DEUX PARTIES AVEC ANNEAU DE GRAPHITE**  
[72] FOYE, Bruce E., US  
[72] MARTIN, Scott D., US  
[71] SAINT-GOBAIN INDUSTRIAL CERAMICS, INC., US  
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[51] **Int.Cl. 6C12N 15/13 6C07K 7/06 6C07K 16/12 6C12N 5/18 6C07K 14/255 6G01N 33/569**  
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[72] METCALFE, Mark Andrew, GB  
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[51] **Int.Cl. 6H04L 12/56**  
[25] EN  
[54] **METHOD FOR CALL ADMISSION IN PACKET VOICE SYSTEM USING STATISTICAL MULTIPLEXING AND DYNAMIC VOICE ENCODING**  
[54] **METHODE D'ACCEPTATION DES APPELS DANS LES SYSTEMES DE COMMUNICATION VOCALE A TRANSMISSION DE PAQUETS QUI UTILISE UN MULTIPLEXAGE STATISTIQUE ET UN CODAGE DYNAMIQUE DES COMMUNICATIONS VOCALES**  
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[72] WANG, Yung-Terng, US  
[71] LUCENT TECHNOLOGIES INC., US  
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[51] **Int.Cl. 6H04B 7/24 6H04B 7/22 6H04B 1/59 6H04B 1/707 6G01S 13/74**  
[25] EN  
[54] **DIRECT SEQUENCE SPREAD SPECTRUM MODULATED UPLINK FOR MODULATED BACKSCATTER SYSTEMS**  
[54] **LIAISON ASCENDANTE MODULEE PAR ETALEMENT DU SPECTRE EN SEQUENCE DIRECTE POUR LES SYSTEMES DE TRANSMISSION A RETRODIFFUSION MODULEE**  
[72] MACLELLAN, John Austin, US  
[72] SHOBER, R. Anthony, US  
[71] LUCENT TECHNOLOGIES INC., US  
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[51] **Int.Cl. 6H04B 7/00 6H04B 7/005**  
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[54] **SYSTEME DE RADIOCOMMUNICATION NUMERIQUE ADAPTATIF**  
[72] SHOBER, R. Anthony, US  
[72] MACLELLAN, John Austin, US  
[72] WRIGHT, Gregory Alan, US  
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[30] US (S.N. 08/966,266) 1997-11-07

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[25] EN  
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[54] **ORTHESE POUR LE SYNDROME DU CANAL CARPIEN**  
[72] SPITS, Marc, BE  
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[30] NL (1007459) 1997-11-06

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[13] A1  
[51] **Int.Cl. 6E05C 1/16**  
[25] EN  
[54] **LOCK, IN PARTICULAR MORTISE LOCK FOR AN EXTERIOR DOOR**  
[54] **SERRURE, EN PARTICULIER SERRURE A MORTAISER POUR PORTE EXTERIEURE**  
[72] von RESCH, Julius, DE  
[72] RENZ, Walter, DE  
[72] GRUNDLER, Daniel, DE  
[72] DIENERS, Udo, DE  
[71] GRETSCH-UNITAS GMBH  
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[72] BRYANT, Alexander, US  
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[43] 1999-05-03  
[30] US (60/064,039) 1997-11-03

[21] **2,249,086**  
[13] A1

[51] **Int.Cl. 6F04D 29/08 6F04D 29/16**

[25] EN  
[54] **TWO-PIECE LABYRINTH SEAL FOR A CENTRIFUGAL COMPRESSOR BALANCE PISTON**  
[54] **JOINT A LABYRINTHE EN DEUX PARTIES POUR PISTON D'EQUILIBRAGE DE COMPRESSEUR CENTRIFUGE**  
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[72] SWEET, Paul W., US  
[71] CARRIER CORPORATION, US  
[22] 1998-09-29  
[43] 1999-05-03  
[30] US (08/963,380) 1997-11-03

[21] **2,249,514**  
[13] A1

[51] **Int.Cl. 6E21B 47/10**

[25] EN  
[54] **METHOD AND APPARATUS FOR MONITORING SUBTERRANEAN GAS MIGRATION FROM WELLS**  
[54] **PROCEDE ET APPAREIL POUR CONTROLER LA MIGRATION DES GAZ SOUTERRAINS PROVENANT DE PUIT**  
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[22] 1998-10-05  
[43] 1999-05-08

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[13] A1

[51] **Int.Cl. 6C12Q 1/68 6C07H 21/00**

[25] EN  
[54] **DETECTION OF NEISSERIA GONORRHOEAE BY AMPLIFICATION AND DETECTION OF ITS NUCLEIC ACID**  
[54] **DETECTION DE NEISSERIA GONORRHOEAE PAR AMPLIFICATION ET DETECTION DE SON ACIDE NUCLEIQUE**  
[72] DURMOWICZ, Gerard P., US  
[72] HARRIS, James M., US  
[72] YANSON, Karen Dilly, US  
[71] BECTON, DICKINSON AND COMPANY, US  
[22] 1998-11-02  
[43] 1999-05-04  
[30] US (08/963,946) 1997-11-04

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[13] A1

[51] **Int.Cl. 6C12Q 1/68**

[25] EN  
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[54] **TROUSSE ET METHODE POUR ESSAI DE DETECTION UTILISANT LA FLUORESCENCE**  
[72] VONK, Glenn P., US  
[72] LITTLE, Michael C., US  
[71] BECTON, DICKINSON AND COMPANY, US  
[22] 1998-11-02  
[43] 1999-05-04  
[30] US (08/964,020) 1997-11-04

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[13] A1

[51] **Int.Cl. 6C12Q 1/68 6C07H 21/00**

[25] EN  
[54] **ASSAY FOR CHLAMYDIA TRACHOMATIS BY AMPLIFICATION AND DETECTION OF CHLAMYDIA TRACHOMATIS NUCLEIC ACID**  
[54] **EPREUVE DE DETECTION DE CHLAMYDIA TRACHOMATIS PAR AMPLIFICATION ET DETECTION DE L'ACIDE NUCLEIQUE DE CHLAMYDIA TRACHOMATIS**  
[72] HARRIS, James M., US  
[71] BECTON, DICKINSON AND COMPANY, US  
[22] 1998-11-02  
[43] 1999-05-04  
[30] US (08/963,933) 1997-11-04

[21] **2,249,798**  
[13] A1

[51] **Int.Cl. 6C23C 4/02 6C23C 4/10**

[25] EN  
[54] **METHOD FOR THE PRODUCTION OF A CERAMIC LAYER ON A METALLIC BASE MATERIAL**  
[54] **METHODE POUR L'OBTENTION D'UNE COUCHE CERAMIQUE SUR UN MATERIAU DE BASE METALLIQUE**  
[72] JANSEN, Franz, CH  
[72] BOURBAN, Stèves, CH  
[72] MARI, Daniele, CH  
[72] HOFMANN, Heinrich, CH  
[72] KURZ, Wilfried, CH  
[71] SULZER INNOTECH AG, CH  
[22] 1998-10-08  
[43] 1999-05-06  
[30] EP (97810830.6) 1997-11-06

[21] **2,249,930**  
[13] A1

[51] **Int.Cl. 6B62D 33/04 6B60P 7/02**

[25] EN  
[54] **COVER FOR THE BOX OF A PICK-UP TRUCK**  
[54] **COUVERCLE DE CAISSE DE CAMIONNETTE**  
[72] BOURGEOIS, Maurice, CA  
[71] BOURGEOIS, Maurice, CA  
[22] 1998-10-14  
[43] 1999-05-06  
[30] CA (2,220,639) 1997-11-06

[21] **2,250,257**  
[13] A1

[51] **Int.Cl. 6H04L 27/01**

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[54] **METHOD FOR DIGITAL TRANSMISSION OF INFORMATION**  
[54] **METHODE DE TRANSMISSION NUMERIQUE D'INFORMATION**  
[72] GERSTACKER, Wolfgang, DE  
[72] HUBER, Johannes, DE  
[72] FISCHER, Robert, DE  
[71] ALCATEL, FR  
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[43] 1999-05-03  
[30] DE (197 48 363.1) 1997-11-03  
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[13] A1  
[51] **Int.Cl. 6A01N 43/10 6A01N 37/22  
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[25] EN  
[54] **MIXTURES AND METHODS FOR  
SUPPRESSING PRECIPITATION OF  
CHLOROACETAMIDES**  
[54] **MELANGES ET METHODES POUR  
SUPPRIMER LA PRECIPITATION DES  
CHLOROACETAMIDES**  
[72] LUTERI, George, US  
[72] YACOUB, Raad, US  
[72] BOWE, Steven, US  
[72] GALLAGHER, Charles B., US  
[71] BASF CORPORATION, US  
[22] 1998-11-02  
[43] 1999-05-03  
[30] US (08/963.280) 1997-11-03

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[51] **Int.Cl. 6A47H 1/18 6A47G 29/00  
6E06B 9/266**  
[25] EN  
[54] **WINDOW SHADE HOLDING  
SYSTEM**  
[54] **SYSTEME DE FIXATION POUR  
STORE DE FENETRE**  
[72] PITRE, Daniel, CA  
[71] MAGNAFIX INC., CA  
[22] 1998-11-02  
[43] 1999-05-04  
[30] US (60/064,235) 1997-11-04  
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[13] A1  
[51] **Int.Cl. 6F16K 7/17 6F16K 51/00  
6E03D 1/34**  
[25] EN  
[54] **OUTSIDE FILTER FOR FLUSH  
VALVE**  
[54] **FILTRE EXTERIEUR POUR  
ROBINET DE CHASSE**  
[72] WILSON, John R., US  
[71] SLOAN VALVE COMPANY, US  
[22] 1998-10-15  
[43] 1999-05-04  
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[13] A1  
[51] **Int.Cl. 6A01C 5/06**  
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[54] **DISK FURROW OPENER FOR  
SEEDERS**  
[72] OBERLE, Edmond, FR  
[72] KLEIN, Jean, FR  
[71] KUHN S.A., FR  
[22] 1998-10-28  
[43] 1999-05-04  
[30] FR (97 14001) 1997-11-04

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[21] **2,250,382**  
[13] A1  
[51] **Int.Cl. 6H04M 15/08 6H04M 17/02**  
[25] EN  
[54] **A METHOD OF ACCEPTING  
CHARGES IN INDIVIDUAL  
CONNECTIONS AND A TELEPHONE  
NETWORK AND TERMINAL**  
[54] **METHODE D'ACCEPTATION DES  
FRAIS DE CONNEXION DANS UN  
RESEAU TELEPHONIQUE ET POSTE  
UTILISANT CETTE METHODE**  
[72] SAWATZKI, Roland, DE  
[72] STIEFEL, Rolf, DE  
[71] ALCATEL, FR  
[22] 1998-11-04  
[43] 1999-05-05  
[30] DE (197 48 757.2) 1997-11-05

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[13] A1  
[51] **Int.Cl. 6H04L 12/56 6H04L 7/00**  
[25] EN  
[54] **LOW JITTER TIMING RECOVERY  
TECHNIQUE AND DEVICE FOR  
ASYNCHRONOUS TRANSFER MODE  
(ATM) CONSTANT BIT RATE (CBR)  
PAYLOADS**  
[54] **METHODE ET DISPOSITIF DE  
RECouvreMENT DE SIGNAUX  
D'HORLOGE A FAIBLE INSTABILITE  
POUR LES CHARGES UTILES A DEBIT  
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[72] POWELL, William E., US  
[71] ALCATEL, FR  
[22] 1998-11-04  
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[13] A1  
[51] **Int.Cl. 6B05C 11/10 6B05C 5/00  
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[25] EN  
[54] **LIQUID DISPENSING DEVICE**  
[54] **DISPOSITIF DE DISTRIBUTION  
DE LIQUIDE**  
[72] JENKINS, Thomas C., US  
[72] GANZER, Charles P., US  
[72] SOOUDI, Sidney K., US  
[72] CREG, David, US  
[72] BYERLY, David J., US  
[71] NORDSON CORPORATION, US  
[22] 1998-10-13  
[43] 1999-05-03  
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[51] **Int.Cl. 6H04N 7/26**  
[25] EN  
[54] **SYSTEM FOR DISPLAYING A  
PLURALITY OF PICTURES AND  
APPARATUSES INCORPORATING  
THE SAME**  
[54] **SYSTEME SERVANT A AFFICHER  
UNE PLURALITE D'IMAGES ET  
APPAREILS DOTES DE CE SYSTEME**  
[72] KAGEYU, Satoshi, JP  
[72] KATO, Hitoshi, JP  
[72] YOSHIO, Hiroaki, JP  
[72] KATO, Tsuyoshi, JP  
[72] MATSUURA, Shun, JP  
[72] ASAI, Kayoko, JP  
[71] MATSUSHITA ELECTRIC  
INDUSTRIAL CO., LTD., JP  
[22] 1998-11-03  
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[25] FR  
[54] **COMPOSE DE TYPE CERAMIDE, PROCEDE DE PREPARATION ET UTILISATION**  
[54] **CERAMIDE COMPOUND, PROCESS FOR PREPARING IT AND ITS USE**  
[72] TULOUP, Rémy, FR  
[72] PHILIPPE, Michel, FR  
[71] L'ORÉAL, FR  
[22] 1998-11-03  
[43] 1999-05-04  
[30] FR (97 13 844) 1997-11-04

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[13] A1

[51] **Int.Cl. 6B01J 31/38 6C07C 5/03 6C08F 8/04**  
[25] EN  
[54] **PROCESS FOR THE HYDROGENATION OF DIENE (CO)POLYMERS**  
[54] **METHODE POUR L'HYDROGENATION DE (CO)POLYMERES DIENIQUES**  
[72] CAVALLO, Claudio, IT  
[72] VALLIERI, Andrea, IT  
[72] VIOLA, Gian Tommaso, IT  
[71] ENICHEM S.p.A., IT  
[22] 1998-10-30  
[43] 1999-05-06  
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[13] A1

[51] **Int.Cl. 6H04Q 7/22 6H04Q 7/36**  
[25] EN  
[54] **CELLULAR WIRELESS COMMUNICATION SYSTEM WITH FIXED TERMINALS**  
[54] **SYSTEME DE COMMUNICATION SANS FIL CELLULAIRE A TERMINAUX FIXES**  
[72] ZHOU, Hai, GB  
[71] LUCENT TECHNOLOGIES INC., US  
[22] 1998-10-15  
[43] 1999-05-07  
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[13] A1

[51] **Int.Cl. 6A61K 7/06**  
[25] EN  
[54] **HAIR TREATMENT COMPOSITION AND METHOD OF MANUFACTURING THE COMPOSITION**  
[54] **PREPARATION POUR LE TRAITEMENT DES CHEVEUX ET METHODE DE FABRICATION DE LA PREPARATION**  
[72] SHIM, Ho Chin, KR  
[71] DA MIN ENTERPRISE LTD., KR  
[22] 1998-10-30  
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[13] A1

[51] **Int.Cl. 6C02F 1/28**  
[25] EN  
[54] **MULTI-STAGE WATER FILTER SYSTEM**  
[54] **SYSTEME DE FILTRATION D'EAU MULTI-ETAGE**  
[72] REINHARD, William, US  
[72] BAILEY, J. Rushton, US  
[72] FRAZIER, Stephen E., US  
[71] DART INDUSTRIES INC., US  
[22] 1998-10-15  
[43] 1999-05-06  
[30] US (08/965,265) 1997-11-06

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[13] A1

[51] **Int.Cl. 6F23C 5/32 6F24C 5/12**  
[25] EN  
[54] **COMBUSTION APPARATUS**  
[54] **APPAREIL DE COMBUSTION**  
[72] GENGO, Tadashi, JP  
[72] SUGA, Keishi, JP  
[72] SAKAMOTO, Kouichi, JP  
[71] MITSUBISHI HEAVY INDUSTRIES, LTD., JP  
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[30] JP (9-302652) 1997-11-05  
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[13] A1

[51] **Int.Cl. 6H04M 3/42 6H04Q 3/64**  
[25] EN  
[54] **PRIORITY CALL ON BUSY**  
[54] **METHODE ET SYSTEME D'ETABLISSEMENT DE NIVEAUX DE PRIORITE**  
[72] BEGEJA, Lee, US  
[71] AT&T CORP., US  
[22] 1998-10-20  
[43] 1999-05-04  
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[13] A1

[51] **Int.Cl. 6G06F 3/14 6G06F 9/46**  
[25] EN  
[54] **STATIC PARTIAL ORDER REDUCTION**  
[54] **REDUCTION D'ORDRE PARTIEL STATIQUE**  
[72] KURSHAN, Robert Paul, US  
[72] MINEA, Marius, US  
[72] LEVIN, Vladimir, US  
[72] YENIGUN, Husnu, US  
[72] PELED, Doron A., US  
[71] LUCENT TECHNOLOGIES INC., US  
[22] 1998-10-21  
[43] 1999-05-03  
[30] US (60/064,080) 1997-11-03  
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[21] **2,250,953**  
[13] A1

[51] **Int.Cl. 6H05B 3/06**  
[25] EN  
[54] **ELECTRICAL COIL INSULATOR**  
[54] **ISOLATEUR DE SERPENTIN ELECTRIQUE**  
[72] RAY, Herbert G., US  
[72] WHITFIELD, Charles T., US  
[72] MARKUM, T. Randall, US  
[72] BARNES, Ronald R., US  
[71] EMERSON ELECTRIC CO., US  
[22] 1998-11-06  
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[51] **Int.Cl. 6H02G 15/20 6H01B 9/06**  
[25] FR  
[54] **LIGNE ELECTRIQUE A ISOLATION GAZEUSE ET A CONDENSATEUR DE PUISSANCE INCORPORE**  
[54] **GAS-INSULATED ELECTRICAL LINE WITH POWER CONDENSER INCORPORATED**  
[72] PHAM, Van Doan, FR  
[72] GUILLEN, Marcel, FR  
[72] COLLET, Michel, FR  
[71] GEC ALSTHOM T & D SA, FR  
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[43] 1999-05-06  
[30] FR (97 13 983) 1997-11-06

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[13] A1  
[51] **Int.Cl. 6G06F 15/163**  
[25] FR  
[54] **DISPOSITIF D'ECHANGE ENTRE UNITES DE TRAITEMENT D'INFORMATIONS A PROCESSEURS INTERCONNECTES PAR UN BUS COMMUN**  
[54] **DEVICE FOR INTERCHANGES BETWEEN INFORMATION PROCESSING UNITS WITH PROCESSORS INTERLINKED VIA A COMMON BUS**  
[72] PARIS, Bernard, FR  
[72] GUEZOU, Jean Adrien, FR  
[72] OLLIVIER, Marcel, FR  
[71] ALCATEL, FR  
[22] 1998-11-05  
[43] 1999-05-06  
[30] FR (97 13 949) 1997-11-06

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[21] **2,251,000**  
[13] A1  
[51] **Int.Cl. 6H01S 3/10 6H04B 10/04**  
[25] FR  
[54] **DISPOSITIF D'EMISSION OPTIQUE A COMPOSANT INTEGRE COMPORTANT AU MOINS UNE SECTION LASER ET UNE SECTION DE MODULATION**  
[54] **INTEGRATED-COMPONENT OPTICAL EMISSION DEVICE COMPRISING AT LEAST ONE LASER SECTION AND ONE MODULATOR SECTION**  
[72] BROSSON, Philippe, FR  
[72] LESTRA, Alexis, FR  
[72] HEBERT, Jean-Paul, FR  
[71] ALCATEL, FR  
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[43] 1999-05-06  
[30] FR (97 13 951) 1997-11-06

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[13] A1  
[51] **Int.Cl. 6H01R 23/68 6H01R 9/09 6H01R 23/70**  
[25] EN  
[54] **LAMINATED SPRING STRUCTURE AND FLEXIBLE CIRCUITRY CONNECTOR INCORPORATING SAME**  
[54] **STRUCTURE DE RESSORT LAMINEE ET CONNECTEUR DE CIRCUITERIE FLEXIBLE MUNI D'UNE TELLE STRUCTURE**  
[72] ZIELKE, Henry, US  
[71] MOLEX INCORPORATED, US  
[22] 1998-10-21  
[43] 1999-05-03  
[30] US (08/963,298) 1997-11-03

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[51] **Int.Cl. 6E06B 7/16 6E04B 1/78**  
[25] EN  
[54] **WEATHER BARRIER FOR WINDOWS AND DOORS**  
[54] **COUPE-FROID POUR PORTES ET FENETRES**  
[72] LEAR, Randy T., US  
[72] LEEUWENBURGH, Peter, NL  
[71] MANCO, INC., US  
[22] 1998-10-21  
[43] 1999-05-07  
[30] US (08/966,325) 1997-11-07

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[13] A1  
[51] **Int.Cl. 6H01S 3/10 6B23K 26/02 6G03F 7/207**  
[25] EN  
[54] **DIODE-PUMPED SYSTEM AND METHOD FOR PRODUCING IMAGE SPOTS OF CONSTANT SIZE**  
[54] **SYSTEME ET METHODE A DIODES SERVANT A PRODUIRE DES POINTS D'IMAGE DE TAILLE CONSTANTE**  
[72] SOUSA, John G., US  
[72] MOSS, James R., US  
[72] FOSTER, Josh, US  
[71] PRESSTEK, INC., US  
[22] 1998-10-22  
[43] 1999-05-07  
[30] US (08/966,492) 1997-11-07

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[13] A1  
[51] **Int.Cl. 6C08G 18/76**  
[25] EN  
[54] **REACTIVITY IMPROVEMENT OF URETHANE PREPOLYMERS OF ALLOPHANATE-MODIFIED DIPHENYLMETHANE DIISOCYANATES**  
[54] **AMELIORATION DE LA REACTIVITE DE PREPOLYMERES D'URETHANE, A BASE DE DIISOCYANATES DE METHYLENEDIPHENYLE MODIFIES PAR DES ALLOPHANATES**  
[72] SLACK, William E., US  
[72] ROSTHAUSER, James W., US  
[71] BAYER CORPORATION, US  
[22] 1998-10-23  
[43] 1999-05-04  
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[13] A1  
[51] **Int.Cl. 6F02M 55/02 6F02M 61/14**  
[25] EN  
[54] **COMMON-RAIL INJECTION SYSTEM**  
[54] **SYSTEME D'INJECTION A GALERIE COMMUNE**  
[72] SPINNLER, Fritz, CH  
[71] SIG SCHWEIZERISCHE INDUSTRIE-GESELLSCHAFT, CH  
[22] 1998-10-19  
[43] 1999-05-05  
[30] CH (1997 2557/97) 1997-11-05

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[13] A1

[51] **Int.Cl. 6G06F 11/26**  
[25] EN  
[54] **VERIFYING HARDWARE IN ITS SOFTWARE CONTEXT AND VICE-VERSA**  
[54] **VERIFICATION DU MATERIEL INFORMATIQUE DANS SON ENVIRONNEMENT LOGICIELS ET INVERSEMENT**  
[72] YENIGUN, Husnu, US  
[72] KURSHAN, Robert Paul, US  
[72] PELED, Doron A., US  
[72] MINEA, Marius, US  
[72] LEVIN, Vladimir, US  
[71] LUCENT TECHNOLOGIES INC., US  
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[43] 1999-05-03  
[30] US (60/064,080) 1997-11-03  
[30] US (UNKNOWN) 1998-10-14

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[21] **2,251,304**  
[13] A1

[51] **Int.Cl. 6B26D 1/18 6B26D 7/01 6B26D 7/12**  
[25] EN  
[54] **ROTARY CUTTER FOR SHEET MATERIAL**  
[54] **LAME DE MACHINE A COUPER POUR TOLES**  
[72] DUECK, Raymond, CA  
[71] DUECK, Raymond, CA  
[22] 1998-10-19  
[43] 1999-05-03  
[30] US (08/963,242) 1997-11-03

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[13] A1

[51] **Int.Cl. 6A01B 63/24 6A01C 5/06 6A01B 63/22**  
[25] EN  
[54] **SOIL WORKING IMPLEMENT**  
[54] **MACHINE DE TRAVAIL DU SOL**  
[72] LANGBAKK, Hans Petter, NO  
[71] KVERNELAND KLEPP AS, NO  
[22] 1998-10-23  
[43] 1999-05-06  
[30] GB (9723428.0) 1997-11-06

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[13] A1

[51] **Int.Cl. 6B28D 1/08 6B23D 57/00**  
[25] EN  
[54] **MANUALLY OPERATED CUTTING DEVICE**  
[54] **DISPOSITIF DE COUPE A COMMANDE MANUELLE**  
[72] SCHITTL, Josef, AT  
[72] ERIKSSON, Thomas, SE  
[71] SCHITTL, Josef, AT  
[71] ERIKSSON, Thomas, SE  
[22] 1998-10-23  
[43] 1999-05-05  
[30] DE (19748809.9) 1997-11-05

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[21] **2,251,398**  
[13] A1

[51] **Int.Cl. 6B01F 5/02 6F23D 14/02**  
[25] EN  
[54] **A UNIVERSAL MIXER DEVICE FOR MIXING TWO GASEOUS FLUIDS**  
[54] **MELANGEUR UNIVERSEL SERVANT A MELANGER DEUX FLUIDES GAZEUX**  
[72] VULOVIC, Frédéric, FR  
[72] CORNIL, Jean-Philippe, FR  
[71] GAZ DE FRANCE, FR  
[22] 1998-11-06  
[43] 1999-05-07  
[30] FR (97 14 025) 1997-11-07

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[21] **2,251,462**  
[13] A1

[51] **Int.Cl. 6C08G 18/76 6C08G 18/48**  
[25] EN  
[54] **PREPOLYMERS WITH LOW MONOMERIC TDI CONTENTS**  
[54] **PREPOLYMERES A FAIBLE TENEUR EN MONOMERE DE TDI**  
[72] PANTONE, Richard S., US  
[72] MARKUSCH, Peter H., US  
[71] BAYER CORPORATION, US  
[22] 1998-10-23  
[43] 1999-05-03  
[30] US (08/963,179) 1997-11-03

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[13] A1

[51] **Int.Cl. 6C11D 17/00 6A61K 7/50**  
[25] EN  
[54] **DETERGENT COMPOSITION**  
[54] **COMPOSITION DETERGENTE**  
[72] LYLE, Ian Gardner, DE  
[72] WILLIAMS, Jason Richard, GB  
[72] PEREIRA, Mavis Claire, GB  
[71] UNILEVER PLC, GB  
[22] 1998-10-26  
[43] 1999-05-07  
[30] GB (9723644.2) 1997-11-07  
[30] GB (9723643.4) 1997-11-07

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[13] A1

[51] **Int.Cl. 6H01R 4/02 6B23K 20/12 6B60J 1/20 6H05B 3/86**  
[25] EN  
[54] **TERMINAL CONNECTOR CAPABLE OF ATTACHMENT TO A METALLIC SURFACE**  
[54] **RACCORD TERMINAL POUVANT SE FIXER A UNE SURFACE METALLIQUE**  
[72] ALLOR, Richard, US  
[72] WHITE, Dawn, US  
[72] SAMIR, Samir, US  
[72] BADGLEY, John, US  
[71] FORD GLOBAL TECHNOLOGIES, INC., US  
[22] 1998-10-26  
[43] 1999-05-05  
[30] US (08/964,794) 1997-11-05

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[13] A1

[51] **Int.Cl. 6B01J 13/16 6C08J 7/04 6C09K 19/52**  
[25] EN  
[54] **PARTICLES AND A PROCESS FOR PREPARING THE SAME**  
[54] **PARTICULES ET METHODE POUR LES PREPARER**  
[72] DUKES, Katerina Elizabeth, US  
[72] CLIKEMAN, Richard Roy, US  
[72] WILLS, Morris Christopher, US  
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[30] US (60/064,623) 1997-11-07

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[21] 2,251,505  
[13] A1

[51] Int.Cl. 6H04M 11/06  
[25] EN  
[54] METHOD AND SYSTEM FOR JOINT TIMING RECOVERY AND CHANNEL ESTIMATION FOR DMT MODEMS  
[54] METHODE ET SYSTEME DE RECUPERATION COMMUNE DU RYTHME ET ESTIMATION DE VOIE POUR MODEMS TDM  
[72] HO, Jin-Meng, US  
[72] WALLACE, Edward L., US  
[71] AT&T CORP., US  
[22] 1998-10-26  
[43] 1999-05-03  
[30] US (08/963,353) 1997-11-03

[21] 2,251,521  
[13] A1

[51] Int.Cl. 6F24B 13/00 6F23M 5/00  
[25] EN  
[54] WOOD BURNING STOVE  
[54] POELE A BOIS  
[72] PERRAULT, Charles J., CA  
[71] PERRAULT, Charles J., CA  
[22] 1998-10-27  
[43] 1999-05-05  
[30] US (60/064,297) 1997-11-05

[21] 2,251,526  
[13] A1

[51] Int.Cl. 6B23D 59/00 6B23Q 15/013 6B23D 47/04 6B23D 55/04  
[25] EN  
[54] METHOD FOR VARIABLY CONTROLLING WORK FEED RATE FOR CUTTING WOOD, METAL AND OTHER MATERIALS  
[54] METHODE DE CONTROLE DE LA VITESSE D'AVANCE EN COUPE DE BOIS, DE METAUX OU D'AUTRES MATERIAUX  
[72] SMITH, H. Reid, US  
[71] SIMONDS INDUSTRIES, INC., US  
[71] TERRY RAFF AS TRUSTEES OF THE MAIN CHILDREN'S TRUST, US  
[22] 1998-10-27  
[43] 1999-05-07  
[30] US (08/966,456) 1997-11-07

[21] 2,252,111  
[13] A1

[51] Int.Cl. 6H01J 1/88 6H01R 33/06 6H01K 1/18  
[25] EN  
[54] LAMP ALIGNING CLIP  
[54] PINCE D'ALIGNEMENT DE LAMPE  
[72] MOLER, Gregory L., US  
[72] SHEMITZ, Sylvan R., US  
[71] SYLVAN R. SHEMITZ DESIGNS, INC., US  
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[43] 1999-05-05  
[30] US (08/964,820) 1997-11-05

[21] 2,252,122  
[13] A1

[51] Int.Cl. 6H04Q 3/47 6H04M 1/00  
[25] EN  
[54] CITY, TIME AND TOLL-CHARGE DISPLAY WHEN CALLING TELEPHONE NUMBERS  
[54] AFFICHAGE DE LA VILLE, DE L'HEURE ET DES FRAIS D'INTERURBAIN POUR LES COMMUNICATIONS TELEPHONIQUES  
[72] OSMAN, Marwan, CA  
[72] LUZINE, Chris, CA  
[71] NORTHERN TELECOM LIMITED, CA  
[22] 1998-10-28  
[43] 1999-05-07  
[30] US (08/966,212) 1997-11-07

[21] 2,252,124  
[13] A1

[51] Int.Cl. 6B60R 21/26  
[25] EN  
[54] HEAT TREATED COMBUSTION CHAMBER HOUSING AND PROCESS FOR MAKING SAME  
[54] LOGEMENT DE CHAMBRE DE COMBUSTION TRAITE THERMIQUEMENT ET PROCESSUS DE FABRICATION  
[72] KAWECKI, Edward, US  
[72] STAROZHITSKY, Michael, US  
[71] ILLINOIS TOOL WORKS INC., US  
[22] 1998-10-28  
[43] 1999-05-03  
[30] US (08/963,150) 1997-11-03

[21] 2,252,136  
[13] A1

[51] Int.Cl. 6F16H 57/02 6B60S 5/00 6B23P 15/14  
[25] EN  
[54] TRANSMISSION WITH INDEPENDENTLY SEPARABLE MAIN AND AUXILIARY SECTIONS  
[54] TRANSMISSION A SECTIONS PRINCIPALE ET AUXILIAIRE SEPARABLES  
[72] ALLEN, Kevin M., US  
[72] PELAEZ, José Felipe, US  
[72] PICONE, Ken, US  
[72] KRUSE, Randy P., US  
[72] LOUZON, Thomas Mark, US  
[72] RINKENBAUGH, John, US  
[71] MERITOR HEAVY VEHICLE SYSTEMS, LLC, US  
[22] 1998-10-27  
[43] 1999-05-06  
[30] US (08/965,107) 1997-11-06

[21] 2,252,140  
[13] A1

[51] Int.Cl. 6B65H 19/26  
[25] EN  
[54] DEVICE FOR SEVERING A PAPER WEB  
[54] DISPOSITIF POUR COUPER UNE BANDE DE PAPIER  
[72] BARTELMUSS, Heinz, AT  
[72] BARTELMUSS, Klaus, AT  
[71] BARTELMUSS, Heinz, AT  
[71] BARTELMUSS, Klaus, AT  
[22] 1998-10-28  
[43] 1999-05-04  
[30] AT (A 1857/97) 1997-11-04

[21] 2,252,172  
[13] A1

[51] Int.Cl. 6F16C 33/22 6F16C 43/02  
[25] FR  
[54] PROCEDE DE FIXATION D'UN ORGANE DE GUIDAGE SUR UN SUPPORT, DISPOSITIF DE GUIDAGE OBTENU PAR CE PROCEDE ET APPAREIL DE MARQUAGE COMPRENANT UN TEL DISPOSITIF  
[54] PROCEDURE FOR ATTACHING A GUIDANCE UNIT TO A SUPPORT, THE GUIDANCE DEVICE OBTAINED BY THIS PROCEDURE AND THE MARKER EQUIPPED WITH SUCH A DEVICE  
[72] CURRENO, Marie-Christine, FR  
[71] CURRENO, Marie-Christine, FR  
[22] 1998-10-27  
[43] 1999-05-05  
[30] FR (97 14180) 1997-11-05

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[13] A1

[51] **Int.Cl. 6H04N 7/16 6H04L 29/02**  
[25] EN  
[54] **SYNCHRONIZATION AND INFORMATION EXCHANGE BETWEEN COMMUNICATION COMPONENTS USING A NETWORK MANAGEMENT OPERATIONS AND CONTROL PARADIGM**  
[54] **SYNCHRONISATION ET ECHANGE D'INFORMATIONS ENTRE ELEMENTS DE COMMUNICATION UTILISANT UN PARADIGME DE GESTION ET DE CONTROLE DE RESEAU**  
[72] MEANDZIJA, Branislav N., US  
[71] GENERAL INSTRUMENT CORPORATION, US  
[22] 1998-10-29  
[43] 1999-05-04  
[30] US (60/064,178) 1997-11-04  
[30] US (09/096,861) 1998-06-12

[21] **2,252,211**  
[13] A1

[51] **Int.Cl. 6H04L 12/26 6H04L 12/56**  
[25] EN  
[54] **DELAY MONITORING OF TELECOMMUNICATION NETWORKS**  
[54] **SURVEILLANCE DES RETARDS DANS LES RESEAUX DE TELECOMMUNICATION**  
[72] TOOP, Darren Frederick, CA  
[72] MIREK, Beata Malgorzata, CA  
[71] NORTHERN TELECOM LIMITED, CA  
[22] 1998-10-29  
[43] 1999-05-07  
[30] US (08/965,930) 1997-11-07

[21] **2,252,234**  
[13] A1

[51] **Int.Cl. 6A01C 7/08 6A01C 15/00 6A01C 7/20**  
[25] EN  
[54] **SEEDING MATERIAL SPREADER AND OPTIONAL ADJUSTMENT MEANS**  
[54] **EPANDEUR DE SEMENCE ET MOYEN DE REGLAGE OPTIONNEL**  
[72] HENRY, James W., CA  
[72] WOOD, Murray H., CA  
[72] SWAB, Gerry S., CA  
[71] FLEXI-COIL LIMITED, CA  
[22] 1998-10-28  
[43] 1999-05-05  
[30] US (08/964,211) 1997-11-05

[21] **2,252,241**  
[13] A1

[51] **Int.Cl. 6H03L 7/08 6H03L 7/16**  
[25] EN  
[54] **METHOD AND APPARATUS FOR FAST RECOVERY FROM LOSS OF LOCK IN A PHASE LOCKED LOOP**  
[54] **METHODE ET APPAREIL SERVANT A REVENIR RAPIDEMENT A LA NORMALE APRES UNE PERTE DE LA VALEUR D'ASSERVISSEMENT DANS UNE BOUCLE A ASSERVISSEMENT DE PHASE**  
[72] SIMON, Harris, US  
[72] HARDY, Fred, US  
[72] SCHMIDT, Mark S., US  
[72] MYATT, Thomas, US  
[71] GENERAL INSTRUMENT CORPORATION, US  
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[43] 1999-05-06  
[30] US (60/064,666) 1997-11-06

[21] **2,252,257**  
[13] A1

[51] **Int.Cl. 6G01F 25/00 6H01R 3/08 6G01R 27/22 6G01N 27/30 6G01F 1/58**  
[25] EN  
[54] **MAGNETIC FLOWMETER WITH DIAGNOSTICS**  
[54] **DEBITMETRE MAGNETIQUE AVEC CIRCUIT DE DIAGNOSTIQUE**  
[72] LEWIS, Peter B., US  
[72] FONTENEAU, Norman, US  
[71] THE FOXBORO COMPANY, US  
[22] 1998-10-29  
[43] 1999-05-04  
[30] US (08/964,303) 1997-11-04

[21] **2,252,267**  
[13] A1

[51] **Int.Cl. 6A01G 9/02**  
[25] EN  
[54] **CONTAINER FOR GROWING AND TRANSPLANTING FLOWERS AND PLANTS**  
[54] **POT A SEMIS ET DE TRANSPLANTATION**  
[72] ENDERLEIN, Arnd, CA  
[72] ENDERLEIN, Jorg, CA  
[71] ENDERLEIN, Arnd, CA  
[71] ENDERLEIN, Jorg, CA  
[22] 1998-10-30  
[43] 1999-05-06  
[30] US (08/964,386) 1997-11-06

[21] **2,252,270**  
[13] A1

[51] **Int.Cl. 6B62D 33/04 6B60R 9/06**  
[25] EN  
[54] **TOOL BOX AND TOP COVER FOR TRUCK BOX**  
[54] **COFFRE A OUTILS ET COUVERCLE POUR CAISSE DE CAMION**  
[72] DIRKS, Les H., US  
[72] DIRKS, Jay D., US  
[71] COEUR D'ALENE PATENT INVESTMENTS LLC, US  
[22] 1998-10-30  
[43] 1999-05-04  
[30] US (08/964,160) 1997-11-04

[21] **2,252,275**  
[13] A1

[51] **Int.Cl. 6B65B 41/16**  
[25] EN  
[54] **QUICK THREAD WRAPPING MACHINE STRETCH HEAD AND WRAPPING FILM METHOD**  
[54] **TETE D'ETIRAGE A AMORCAGE RAPIDE POUR MACHINE A EMBALLER SOUS PELLICULE ETIRABLE ET METHODE D'EMBALLAGE CORRESPONDANTE**  
[72] SCHERER, Philip G., US  
[72] ENGLER, Kurt E., US  
[71] MIMA INCORPORATED, US  
[22] 1998-11-02  
[43] 1999-05-06  
[30] US (08/965,222) 1997-11-06

[21] **2,252,277**  
[13] A1

[51] **Int.Cl. 6C09B 23/14 6C07F 5/02 6C09B 23/10 6C09D 7/12 6C08F 2/50**  
[25] EN  
[54] **NEW QUINOLINIUM DYES AND BORATES IN PHOTOPOLYMERIZABLE COMPOSITIONS**  
[54] **NOUVEAUX COLORANTS DE QUINOLEINIUM ET BORATES POUR DES COMPOSITIONS PHOTOPOLYMERISABLES**  
[72] CUNNINGHAM, Allan Francis, US  
[72] KUNZ, Martin, DE  
[71] CIBA SPECIALTY CHEMICALS HOLDING INC., CH  
[22] 1998-10-30  
[43] 1999-05-03  
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[13] A1  
[51] **Int.Cl. 6A47F 1/06 6A47F 10/02**  
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[25] EN  
[54] **CUTLERY DISPENSER**  
[54] **DISTRIBUTEUR D'USTENSILES**  
[72] GROENEWOLD, Keith, US  
[72] ZIMMER, Patrick, US  
[71] FORT JAMES CORPORATION, US  
[22] 1998-10-30  
[43] 1999-05-04  
[30] US (08/964,030) 1997-11-04

[21] **2,252,289**  
[13] A1  
[51] **Int.Cl. 6B27L 11/02 6B27C 1/00**  
**6B27C 1/08**  
[25] EN  
[54] **SYSTEM FOR PRODUCING CANTS**  
**AND WOOD CHIPS**  
[54] **INSTALLATION POUR LA**  
**PRODUCTION DE COPEAUX PAR**  
**EQUARISSAGE DE BILLES DE BOIS**  
[72] LEITINGER, Hans-Peter, DE  
[71] HOLZINDUSTRIE PREDING  
GESELLSCHAFT MBH, DE  
[22] 1998-10-30  
[43] 1999-05-04  
[30] AT (GM 688/97) 1997-11-04  
[30] EP (98 890 194.8) 1998-07-03

[21] **2,252,290**  
[13] A1  
[51] **Int.Cl. 6C09D 161/00 6C09D 167/00**  
[25] EN  
[54] **COATINGS BASED ON**  
**THERMOPLASTIC POLYESTER AND**  
**ON AN ADDITIVE RESIN (KETONE-**  
**ALDEHYDE-CONDENSATE)**  
[54] **REVETEMENTS A BASE DE**  
**POLYESTER THERMOPLASTIQUE ET**  
**D'UN ADDITIF RESINEUX**  
**(CONDENSAT CETONE-ALDEHYDE)**  
[72] ZAGEFKA, Hans-Dieter, DE  
[72] SPITTKA, Rainer, DE  
[72] HOPPE, Dirk, DE  
[71] HULS AKTIENGESELLSCHAFT, DE  
[22] 1998-10-30  
[43] 1999-05-03  
[30] DE (197 48 467.0) 1997-11-03

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[13] A1  
[51] **Int.Cl. 6A01G 9/12**  
[25] EN  
[54] **TREE SEEDLING STAKE**  
[54] **TUTEUR POUR ARBRE DE SEMIS**  
[72] MACLEOD, David A., CA  
[71] MACLEOD, David A., CA  
[22] 1998-11-02  
[43] 1999-05-05  
[30] US (60/064,345) 1997-11-05

[21] **2,252,301**  
[13] A1  
[51] **Int.Cl. 6C07C 53/50 6C07C 53/42**  
**6C07C 51/58**  
[25] EN  
[54] **PREPARATION OF ACID**  
**CHLORIDES**  
[54] **PREPARATION DE CHLORURES**  
**D'ACIDE**  
[72] ADINOLFE, Rose, US  
[72] KRISHNAMURTI, Ramesh, US  
[72] COLSON, James G., US  
[71] OCCIDENTAL CHEMICAL  
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[22] 1998-10-30  
[43] 1999-05-07  
[30] US (08/965,817) 1997-11-07

[21] **2,252,305**  
[13] A1  
[51] **Int.Cl. 6G03G 15/08 6G03G 15/01**  
**6G03G 15/095**  
[25] EN  
[54] **DEVELOPING DEVICE, IMAGE**  
**FORMING UNIT AND COLOR IMAGE**  
**FORMING APPARATUS, BOTH**  
**HAVING THE DEVELOPING DEVICE**  
[54] **DISPOSITIF DE**  
**DEVELOPPEMENT, APPAREIL DE**  
**FORMATION D'IMAGES ET**  
**APPAREIL DE FORMATION**  
**D'IMAGES COULEUR, LES DEUX**  
**ETANT MUNIS DU DISPOSITIF DE**  
**DEVELOPPEMENT**  
[72] HIRONO, Takeo, JP  
[72] ONO, Noriki, JP  
[72] KOUROKU, Moriyuki, JP  
[72] SHIMANARI, Tatsumi, JP  
[72] YORIFUJI, Takao, JP  
[72] OISHI, Mitsugu, JP  
[72] KANAI, Hidefumi, JP  
[72] ABE, Yoshiharu, JP  
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[71] CASIO ELECTRONICS  
MANUFACTURING CO., LTD., JP  
[22] 1998-10-30  
[43] 1999-05-05  
[30] JP (9-302914) 1997-11-05

[21] **2,252,316**  
[13] A1  
[51] **Int.Cl. 6A01J 5/04**  
[25] EN  
[54] **TEAT CUP ASSEMBLY**  
[54] **BLOC DE TRAITE**  
[72] FLOCCHINI, Andrew J., US  
[71] FLOCCHINI, Andrew J., US  
[22] 1998-11-03  
[43] 1999-05-06  
[30] US (08/965,593) 1997-11-06

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[13] A1  
[51] **Int.Cl. 6B05B 1/06**  
[25] EN  
[54] **AN IMPROVED SPRAY NOZZLE**  
[54] **PULVERISATEUR AMELIORE**  
[72] GARLICK, Paul Lawrence, GB  
[71] ITW LIMITED, GB  
[22] 1998-11-03  
[43] 1999-05-05  
[30] GB (9723535.2) 1997-11-05

[21] **2,252,324**  
[13] A1  
[51] **Int.Cl. 6H04N 13/00 6H04N 7/50**  
[25] EN  
[54] **VIEW OFFSET ESTIMATION FOR**  
**STEREOSCOPIC VIDEO CODING**  
[54] **EVALUATION DU DECALAGE DE**  
**VISUALISATION POUR LE CODAGE**  
**VIDEO STEREOSCOPIQUE**  
[72] CHEN, Xuemin, US  
[71] GENERAL INSTRUMENT  
CORPORATION, US  
[22] 1998-11-03  
[43] 1999-05-07  
[30] US (08/966,277) 1997-11-07

[21] **2,252,326**  
[13] A1  
[51] **Int.Cl. 6B65D 51/28**  
[25] EN  
[54] **CONTAINER CLOSURE WITH**  
**PRIZE**  
[54] **COUVERCLE DE CONTENANT**  
**AVEC PRIX**  
[72] REIDINGER, Deborah, US  
[72] KAHRE, Donna, US  
[72] HELLER, Lauren, US  
[72] GARZA, Tari, US  
[72] BEDINI, Cathy M., US  
[72] MARCHI, David J., US  
[71] TACO BELL CORP., US  
[22] 1998-11-03  
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[13] A1

[51] **Int.Cl. 6H03B 9/10 6H03C 5/04 6H03C 3/32**  
[25] EN  
[54] **MAGNETRONS**  
[54] **MAGNETRONS**  
[72] BRADY, Michael Barry Clive, GB  
[72] BURLEIGH, Paul Simon, GB  
[71] EEV LIMITED, GB  
[22] 1998-11-03  
[43] 1999-05-07  
[30] GB (9723478.5) 1997-11-07

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[13] A1

[51] **Int.Cl. 6G01S 7/02 6H03L 7/16 6H03L 7/185 6G01S 7/35**  
[25] EN  
[54] **SAMPLING PLL FOR HIGH RESOLUTION RADAR SYSTEMS**  
[54] **BOUCLES A ASSERVISSEMENT DE PHASE D'ECHANTILLONNAGE POUR SYSTEMES RADAR A HAUTE RESOLUTION**  
[72] LUDWIG, Walter, DE  
[72] HÄBERLE, Babette, DE  
[72] SCHUSTER, Harald, DE  
[71] DAIMLER-BENZ AEROSPACE AG, DE  
[22] 1998-11-03  
[43] 1999-05-04  
[30] DE (197 48 608.8) 1997-11-04

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[13] A1

[51] **Int.Cl. 6B21K 27/00 6B21D 43/00**  
[25] EN  
[54] **PRESSING OF COINS, TOKENS AND LIKE ITEMS**  
[54] **FRAPPE DE PIECES DE MONNAIE, JETONS ET ARTICLES ANALOGUES**  
[72] HUGHSON, Alexander W., US  
[71] HUGHSON, Alexander W., US  
[22] 1998-11-02  
[43] 1999-05-06  
[30] US (60/064,715) 1997-11-06

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[13] A1

[51] **Int.Cl. 6F16L 55/10 6F16L 27/10**  
[25] EN  
[54] **MECHANICAL LEAK-PROOF COUPLING**  
[54] **JOINT ETANCHE MECANIQUE**  
[72] MUSSCHOOT, Albert, US  
[72] MATHIS, Oscar, US  
[71] GENERAL KINEMATICS CORPORATION, US  
[22] 1998-11-02  
[43] 1999-05-03  
[30] US (08/963,474) 1997-11-03

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[13] A1

[51] **Int.Cl. 6B09C 1/02 6B09C 1/10**  
[25] EN  
[54] **METHOD AND APPARATUS FOR REMEDIATION OF CONTAMINATED SOIL**  
[54] **APPAREIL ET METHODE DE REMISE EN ETAT DE SOLS CONTAMINES**  
[72] PRASHER, Shiv Om, CA  
[72] AHMAD, Darakhshan, CA  
[72] UGWUEGBU, Benjamin, US  
[71] MCGILL UNIVERSITY, CA  
[22] 1998-11-02  
[43] 1999-05-03  
[30] US (60/064,093) 1997-11-03

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[21] **2,252,342**  
[13] A1

[51] **Int.Cl. 6C07C 9/06 6C07C 7/04**  
[25] EN  
[54] **ETHANE RECOVERY PROCESS**  
[54] **PROCEDE DE RECUPERATION D'ETHANE**  
[72] SORENSEN, James N., CA  
[71] MCDERMOTT ENGINEERS & CONSTRUCTORS (CANADA) LTD., CA  
[22] 1998-11-02  
[43] 1999-05-04  
[30] US (08/963,923) 1997-11-04

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[21] **2,252,344**  
[13] A1

[51] **Int.Cl. 6C07D 231/56 6C07C 251/80**  
[25] EN  
[54] **IMPROVED METHODS OF PREPARING 4-CYANO-4-(SUBSTITUTED INDAZOLE)CYCLOHEXANE-CARBOXYLIC ACIDS USEFUL AS PDE4 INHIBITORS**  
[54] **METHODES AMELIOREES POUR PREPARER DES ACIDES 4-CYANO-4-(INDAZOLYLE AVEC SUBSTITUTION)CYCLOHEXANECARBOXYLIQUES, UTILES COMME INHIBITEURS DE PDE4**  
[72] CARON, Stéphane, US  
[71] PFIZER PRODUCTS INC., US  
[22] 1998-11-02  
[43] 1999-05-04  
[30] US (60/064,211) 1997-11-04

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[13] A1

[51] **Int.Cl. 6A01N 59/00 6C02F 1/50 6A01N 43/80**  
[25] EN  
[54] **COMPOSITION AND METHOD FOR INHIBITING THE GROWTH OF MICROORGANISMS INCLUDING STABILIZED SODIUM HYPROBROMITE AND ISOTHIAZOLONES**  
[54] **PREPARATION, COMPRENANT DE L'HYPOBROMITE DE SODIUM STABILISE ET DES ISOTHIAZOLINES, ET METHODE SERVANT A INHIBER LA MULTIPLICATION DES MICROORGANISMES**  
[72] DALLMIER, Anthony Wayne, US  
[72] McCARTHY, Robert E., US  
[72] McCOY, William Foster, US  
[71] NALCO CHEMICAL COMPANY, US  
[22] 1998-11-02  
[43] 1999-05-03  
[30] US (08/963,397) 1997-11-03

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[21] 2,252,348  
[13] A1

[51] Int.Cl. 6H01H 9/16  
[25] EN  
[54] ELECTRICAL SWITCHING  
APPARATUS EMPLOYING BATTERY-  
POWERED INDICATOR  
[54] APPAREIL DE COMMUTATION  
ELECTRIQUE UTILISANT UN  
DISPOSITIF D'AFFICHAGE  
ALIMENTE A PILE  
[72] MATSKO, Joseph J., US  
[72] MASSOUD, John A., US  
[72] JOHNSON, Richard A., US  
[71] EATON CORPORATION, US  
[22] 1998-11-04  
[43] 1999-05-04  
[30] US (08/964,450) 1997-11-04

[21] 2,252,352  
[13] A1

[51] Int.Cl. 6E01B 27/02 6E01B 37/00  
6E02F 5/22  
[25] EN  
[54] A BALLAST GRADING MACHINE  
AND A METHOD FOR BALLASTING A  
TRACK  
[54] REGALEUSE A BALLAST ET  
METHODE POUR FAIRE LE  
BALLASTAGE D'UNE VOIE FERREE  
[72] THEURER, Josef, AT  
[72] LICHTBERGER, Bernhard, AT  
[71] FRANZ PLASSER  
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[22] 1998-11-04  
[43] 1999-05-05  
[30] AT (A 1873/97) 1997-11-05

[21] 2,252,354  
[13] A1

[51] Int.Cl. 6B60S 1/18  
[25] EN  
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TRAIN  
[54] MECANISME D'ENTRAINEMENT  
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[72] POWELL, Edward S., Jr., US  
[71] ALBANY MAGNETO EQUIPMENT,  
INC., US  
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[43] 1999-05-06  
[30] US (08/965,372) 1997-11-06

[21] 2,252,356  
[13] A1

[51] Int.Cl. 6G09F 3/08 6A47F 5/00 6A47F  
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[25] EN  
[54] PIVOTING LABEL HOLDER WITH  
INTEGRAL VIEWING SUPPORT  
[54] PORTE-ETIQUETTE A PIVOT  
AVEC SUPPORT INTEGRE D'ANGLE  
DE VISION  
[72] THALENFELD, David R., US  
[71] TRION INDUSTRIES, INC., US  
[22] 1998-11-04  
[43] 1999-05-05  
[30] US (08/964,849) 1997-11-05

[21] 2,252,360  
[13] A1

[51] Int.Cl. 6G09F 3/14 6G01V 15/00  
6G08B 13/22  
[25] EN  
[54] AN ANTI-SHOPLIFTING SEAL  
[54] DISPOSITIF ANTI-VOL A  
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[72] MAINETTI, Mario, IT  
[72] KOLTON, Chet, US  
[71] MAINETTI TECNOLOGIE S.P.A., IT  
[22] 1998-11-03  
[43] 1999-05-06  
[30] IT (VI97A000188) 1997-11-06

[21] 2,252,364  
[13] A1

[51] Int.Cl. 6H01P 1/20 6H01P 5/04 6H01P  
1/207  
[25] EN  
[54] FILTER, DUPLEXER, AND  
COMMUNICATION DEVICE  
[54] FILTRE, DUPEXEUR ET  
DISPOSITIF DE COMMUNICATION  
[72] NISHIYAMA, Taiyo, JP  
[72] WAKAMATSU, Hiroki, JP  
[72] HIMI, Yoshihiro, JP  
[72] NAKATANI, Yukihiko, JP  
[71] MURATA MANUFACTURING CO.,  
LTD., JP  
[22] 1998-11-03  
[43] 1999-05-05  
[30] JP (9-302647) 1997-11-05

[21] 2,252,368  
[13] A1

[51] Int.Cl. 6C09D 175/04 6C08F 2/38  
6C08G 18/62  
[25] EN  
[54] ADHESIVE POLYMER AND  
METHOD FOR PREPARING THE SAME  
[54] POLYMERE ADHESIF ET  
METHODE POUR LE PREPARER  
[72] MCGINNISS, Vincent D., US  
[72] YAMAMOTO, Michiharu, US  
[72] VIJAYENDRAN, Bhima R., US  
[71] NITTO DENKO CORPORATION, JP  
[22] 1998-11-04  
[43] 1999-05-06  
[30] US (08/965,548) 1997-11-06

[21] 2,252,376  
[13] A1

[51] Int.Cl. 6G03G 15/08 6G03G 15/095  
[25] EN  
[54] TONER REPLENISHING DEVICE  
OF IMAGE FORMING MACHINE AND  
TONER CARTRIDGE FOR USE  
THEREIN  
[54] DISPOSITIF DE  
REAPPROVISIONNEMENT EN TONER  
D'UN APPAREIL DE FORMATION  
D'IMAGES ET CARTOUCHE UTILISEE  
A CETTE FIN  
[72] OKADA, Mitsuharu, JP  
[71] MITA INDUSTRIAL CO., LTD., JP  
[22] 1998-11-03  
[43] 1999-05-06  
[30] JP (304330/1997) 1997-11-06

[21] 2,252,389  
[13] A1

[51] Int.Cl. 6H04Q 7/38 6H04B 7/204  
[25] EN  
[54] METHOD FOR CHANNEL  
ASSIGNMENT IN A MOBILE  
COMMUNICATION SYSTEM WITH  
SPACE DIVISION MULTIPLE ACCESS  
[54] METHODE D'AFFECTION DE  
CANAUX DANS UN SYSTEME DE  
COMMUNICATION MOBILE A ACCES  
MULTIPLES PAR REPARTITION DANS  
L'ESPACE  
[72] PIOLINI, Flavio, IT  
[71] CSELT - CENTRO STUDI E  
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S.P.A., IT  
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[13] A1

[51] **Int.Cl. 6F16L 55/38 6H04N 7/18**  
[25] EN  
[54] **PIPELINE INSPECTION APPARATUS**  
[54] **APPAREIL D'INSPECTION DE CANALISATIONS**  
[72] QUESNEL, Ray J., CA  
[71] QUESNEL, Ray J., CA  
[22] 1998-11-03  
[43] 1999-05-03  
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[21] **2,252,463**  
[13] A1

[51] **Int.Cl. 6G06F 17/60 6G06F 15/00**  
[25] EN  
[54] **VERSION AND CONFIGURATION MANAGEMENT METHOD AND APPARATUS AND COMPUTER READABLE RECORDING MEDIUM FOR RECORDING THEREIN VERSION AND CONFIGURATION MANAGEMENT PROGRAM**  
[54] **METHODE ET APPAREIL DE GESTION DE VERSIONS ET DE CONFIGURATIONS ET SUPPORT D'ENREGISTREMENT LISIBLE PAR ORDINATEUR SERVANT A ENREGISTRER UN PROGRAMME DE GESTION DE VERSIONS ET DE CONFIGURATIONS CONNEXE**  
[72] TAKAHASHI, Toru, JP  
[72] AOYAMA, Yuki, JP  
[72] IMACHI, Makoto, JP  
[72] HOSHI, Yukio, JP  
[71] HITACHI, LTD., JP  
[22] 1998-11-02  
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[13] A1

[51] **Int.Cl. 6G06F 17/60 6G06F 3/14**  
[25] EN  
[54] **A METHOD OF AND AN APPARATUS FOR DISPLAYING VERSION INFORMATION AND CONFIGURATION INFORMATION AND A COMPUTER-READABLE RECORDING MEDIUM ON WHICH A VERSION AND CONFIGURATION INFORMATION DISPLAY PROGRAM IS RECORDED**  
[54] **METHODE ET APPAREIL D'AFFICHAGE DE DOCUMENTS ET D'INFORMATIONS DE CONFIGURATION ET SUPPORT D'ENREGISTREMENT LISIBLE PAR ORDINATEUR CONTENANT UN PROGRAMME D'AFFICHAGE DE CE DOCUMENT ET DE CES INFORMATIONS DE CONFIGURATION**  
[72] TAKAHASHI, Toru, JP  
[72] AOYAMA, Yuki, JP  
[72] WAKAYAMA, Satoshi, JP  
[71] HITACHI, LTD., JP  
[22] 1998-11-02  
[43] 1999-05-05  
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[13] A1

[51] **Int.Cl. 6H04L 12/56**  
[25] EN  
[54] **CONCENTRATOR TYPE ATM SWITCH FOR AN ATM SWITCHING SYSTEM**  
[54] **COMMUTATEUR MTA DU TYPE A CONCENTRATEUR POUR SYSTEME DE COMMUTATION MTA**  
[72] NISHIZAKI, Hideki, JP  
[72] NISHIHARA, Motoo, JP  
[71] NEC CORPORATION, JP  
[22] 1998-11-03  
[43] 1999-05-04  
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[21] **2,252,655**  
[13] A1

[51] **Int.Cl. 6G01C 19/56 6G01P 3/14 6B06B 1/16**  
[25] EN  
[54] **VIBRATORS, VIBRATORY GYROSCOPES, DEVICES FOR MEASURING A LINEAR ACCELERATION AND A METHOD OF MEASURING A TURNING ANGULAR RATE**  
[54] **VIBRATEURS, GYROSCOPES VIBRATOIRES, DISPOSITIFS DE MESURE D'ACCELERATIONS LINEAIRES ET METHODE DE MESURE DE VITESSES ANGULAIRES**  
[72] GOUJI, Shosaku, JP  
[72] SOMA, Takao, JP  
[72] OSUGI, Yukihisa, JP  
[72] KIKUCHI, Takayuki, JP  
[71] NGK INSULATORS, LTD., JP  
[22] 1998-11-03  
[43] 1999-05-04  
[30] JP (9-316,634) 1997-11-04  
[30] JP (10-32,297) 1998-01-30  
[30] JP (10-306,434) 1998-10-14

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[13] A1

[51] **Int.Cl. 6C02F 1/58 6C02F 3/30**  
[25] EN  
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[54] **SYSTEME DE TRAITEMENT POUR ELIMINER LE PHOSPHORE**  
[72] ROBERTSON, William Dean, CA  
[71] UNIVERSITY OF WATERLOO, CA  
[22] 1998-11-03  
[43] 1999-05-05  
[30] GB (9723347.2) 1997-11-05

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[21] 2,252,682  
[13] A1

[51] Int.Cl. 6B03D 1/14  
[25] EN  
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[54] AMELIORATION POUR INSTALLATION DE RECYCLAGE PAR FLOTTATION PAR ACCROISSEMENT DE LA DUREE DE SEJOUR DANS LA BOITE D'ALIMENTATION, LA BOITE DE RACCORDEMENT ET LA BOITE DE DECHARGE  
[72] REDDEN, Lorin D., US  
[71] BAKER HUGHES INCORPORATED, US  
[22] 1998-11-03  
[43] 1999-05-04  
[30] US (08/964,286) 1997-11-04

[21] 2,252,691  
[13] A1

[51] Int.Cl. 6A23L 1/305 6A23J 3/00 6A23L 2/66  
[25] EN  
[54] PROTEIN-CONTAINING ACIDIC FOODS AND DRINKS  
[54] ALIMENTS ET BOISSONS ACIDES A CONTENU PROTEINIQUE  
[72] SATO, Iwao, JP  
[72] MUROMACHI, Ayako, JP  
[72] NAKAYAMA, Motokazu, JP  
[72] HARADA, Shinpei, JP  
[71] KYOWA HAKKO KOGYO CO., LTD., JP  
[22] 1998-11-03  
[43] 1999-05-07  
[30] JP (305742/97) 1997-11-07  
[30] JP (101440/98) 1998-04-13

[21] 2,252,700  
[13] A1

[51] Int.Cl. 6B01D 53/047  
[25] EN  
[54] VACUUM PRESSURE SWING ADSORPTION SYSTEM AND METHOD  
[54] SYSTEME ET METHODE D'ADSORPTION SOUS VIDE, A PRESSION MODULEE  
[72] FASSBAUGH, John Harry, US  
[72] ROGAN, Michael Kenneth, US  
[72] SCHAUB, Herbert Raymond, US  
[72] SMOLAREK, James, US  
[71] PRAXAIR TECHNOLOGY, INC., US  
[22] 1998-11-03  
[43] 1999-05-04  
[30] US (08/964,293) 1997-11-04

[21] 2,252,708  
[13] A1

[51] Int.Cl. 6C03C 3/32 6H04B 10/12  
[25] EN  
[54] GE-GA-S-BASED GLASS COMPOSITION HAVING LIGHT AMPLIFYING CHARACTERISTIC AND APPARATUS FOR OPTICAL COMMUNICATIONS USING THE SAME  
[54] COMPOSITION VITREUSE A BASE DE GE-GA-S, AMPLIFIANT LA LUMIERE; APPAREIL POUR COMMUNICATIONS OPTIQUES UTILISANT CETTE COMPOSITION  
[72] PARK, Se-ho, KR  
[72] HEO, Jong, KR  
[72] SHIN, Yong-beom, KR  
[72] SHIN, Dong-Wook, KR  
[72] KIM, Hyoun-soo, KR  
[71] SAMSUNG ELECTRONICS CO., LTD., KR  
[22] 1998-11-03  
[43] 1999-05-04  
[30] KR (97-57997) 1997-11-04

[21] 2,252,709  
[13] A1

[51] Int.Cl. 6B60S 3/04  
[25] EN  
[54] VEHICLE WASHING APPARATUS  
[54] MACHINE A LAVER DES VEHICULES  
[72] OLTMANN, Kent, US  
[72] ZAMENSKY, Andrew, US  
[71] MIRACLE INDUSTRIES, INC., US  
[22] 1998-11-03  
[43] 1999-05-03  
[30] US (60/064,117) 1997-11-03

[21] 2,252,722  
[13] A1

[51] Int.Cl. 6C03C 3/32 6H04B 10/12  
[25] EN  
[54] GE-GA-S-BASED GLASS COMPOSITION HAVING LIGHT AMPLIFYING CHARACTERISTIC AND APPARATUS FOR OPTICAL COMMUNICATIONS USING THE SAME  
[54] COMPOSITION VITREUSE A BASE DE GE-GA-S, AMPLIFIANT LA LUMIERE; APPAREIL POUR COMMUNICATIONS OPTIQUES UTILISANT CETTE COMPOSITION  
[72] KIM, Hyoun-soo, KR  
[72] HEO, Jong, KR  
[72] SHIN, Dong-wook, KR  
[72] PARK, Se-ho, KR  
[71] SAMSUNG ELECTRONICS CO., LTD., KR  
[22] 1998-11-03  
[43] 1999-05-04  
[30] KR (97-57995) 1997-11-04

[21] 2,252,733  
[13] A1

[51] Int.Cl. 6C07D 311/70 6C07D 405/00 6C07D 409/00 6C07D 417/00 6A61K 31/35 6A61K 31/38 6A61K 31/40 6A61K 31/41 6A61K 31/435 6A61K 31/495 6C07D 311/68 6C07D 311/96  
[25] EN  
[54] SULFONAMIDE-SUBSTITUTED BENZOPYRAN DERIVATIVES, PROCESSES FOR THEIR PREPARATION, THEIR USE AS A MEDICAMENT, AND PHARMACEUTICAL PREPARATIONS COMPRISING THEM  
[54] DERIVES DU BENZOPYRANE SUBSTITUE PAR UN SULFONAMIDE, PROCEDES DE PREPARATION DES DERIVES, UTILISATION COMME MEDICAMENT ET PREPARATIONS PHARMACEUTIQUES A BASE DE CES DERIVES  
[72] BRENDEL, Joachim, DE  
[72] WEIDMANN, Klaus, DE  
[72] LANG, Hans Jochen, DE  
[72] GERLACH, Uwe, DE  
[71] HOECHST MARION ROUSSEL DEUTSCHLAND GMBH, DE  
[22] 1998-11-03  
[43] 1999-05-03  
[30] DE (19748469.7) 1997-11-03

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[13] A1

[51] **Int.Cl. 6C23C 2/40 6C23C 2/00**  
[25] EN  
[54] **HOT DIP COATING EMPLOYING A PLUG OF CHILLED COATING METAL**  
[54] **INSTALLATION DE REVETEMENT METALLIQUE PAR IMMERSION A CHAUD UTILISANT UN BOUCHON FORME PAR REFROIDISSEMENT DU METAL EN FUSION**  
[72] GERBER, Howard L., US  
[72] MARTIN, Philip G., US  
[72] DEEGAN, James J., US  
[72] KOLESNICHENKO, Anatoly, US  
[72] CARTER, William A., US  
[72] SLIWA, Joseph W., US  
[72] SAUCEDO, Ismael G., US  
[71] INLAND STEEL COMPANY, US  
[22] 1998-11-03  
[43] 1999-05-04  
[30] US (08/964,428) 1997-11-04

[21] **2,252,737**  
[13] A1

[51] **Int.Cl. 6B01D 53/047**  
[25] EN  
[54] **ROTARY BLOWERS FOR PRESSURE SWING ADSORPTION PROCESS AND SYSTEM**  
[54] **SOUFFLEURS ROTATIFS POUR PROCEDE ET SYSTEME D'ADSORPTION PAR PRESSION MODULEE**  
[72] SCHAUB, Herbert Raymond, US  
[72] SMOLAREK, James, US  
[72] FASSBAUGH, John Harry, US  
[72] ROGAN, Michael Kenneth, US  
[71] PRAXAIR TECHNOLOGY, INC., US  
[22] 1998-11-03  
[43] 1999-05-04  
[30] US (08/963,803) 1997-11-04

[21] **2,252,744**  
[13] A1

[51] **Int.Cl. 6G02F 1/1335**  
[25] EN  
[54] **PLASTIC SUBSTRATES FOR ELECTRONIC DISPLAY APPLICATIONS**  
[54] **SUBSTRATS EN PLASTIQUE POUR DISPOSITIFS D'AFFICHAGE ELECTRONIQUE**  
[72] STEIN, Alan Daniel, US  
[72] HALLDEN-ABBERTON, Michael Paul, US  
[72] FIELDS, Steven David, US  
[72] LISS, Audrey Brenda, US  
[71] ROHM AND HAAS COMPANY, US  
[22] 1998-11-04  
[43] 1999-05-07  
[30] US (60/064,640) 1997-11-07

[21] **2,252,771**  
[13] A1

[51] **Int.Cl. 6H01P 7/10 6H01P 1/20 6H01P 1/208**  
[25] EN  
[54] **DIELECTRIC RESONATOR, DIELECTRIC FILTER USING THE DIELECTRIC RESONATOR AND DIELECTRIC DUPLEXER**  
[54] **RESONATEUR DIELECTRIQUE, FILTRE DIELECTRIQUE UTILISANT LE RESONATEUR DIELECTRIQUE ET DUPLEXEUR DIELECTRIQUE**  
[72] WAKAMATSU, Hiroki, JP  
[72] NAKATANI, Yukihiko, JP  
[72] NISHIYAMA, Taiyo, JP  
[72] HIMI, Yoshihiro, JP  
[71] MURATA MANUFACTURING CO., LTD., JP  
[22] 1998-11-04  
[43] 1999-05-05  
[30] JP (9-302870) 1997-11-05

[21] **2,252,866**  
[13] A1

[51] **Int.Cl. 6H05K 1/18 6H05K 3/34**  
[25] EN  
[54] **SURFACE MOUNT ASSEMBLY FOR ELECTRONIC COMPONENTS**  
[54] **ENSEMBLE DE MONTAGE EN SURFACE POUR COMPOSANTS ELECTRONIQUES**  
[72] MATSUZAWA, Hajime, JP  
[72] TAMURA, Koetsu, JP  
[71] NEC CORPORATION, JP  
[22] 1998-11-05  
[43] 1999-05-05  
[30] JP (303061/1997) 1997-11-05

[21] **2,252,893**  
[13] A1

[51] **Int.Cl. 6E01C 11/02**  
[25] EN  
[54] **JOINT SEALING TAPE FOR ASPHALTED AREAS AND JOINT SEALING SYSTEMS BASED ON THE SAME**  
[54] **RUBAN D'ETANCHEITE POUR JOINTS DE ZONES ASPHALTEES, ET SYSTEMES D'ETANCHEITE POUR JOINTS UTILISANT CE TYPE DE RUBAN**  
[72] HEGEMANN, Franz, DE  
[71] BITUTECH BITUMEN-TECHNIK SERVICE UND VERTRIEBSGESELLSCHAFTMBH, DE  
[22] 1998-11-05  
[43] 1999-05-07  
[30] DE (297 19 780.0) 1997-11-07

[21] **2,252,897**  
[13] A1

[51] **Int.Cl. 6B41N 10/02**  
[25] EN  
[54] **IMPROVED LITHOGRAPHIC LAYER FOR A PRINTING BLANKET AND BLANKET FITTED WITH THIS LAYER**  
[54] **COUCHE LITHOGRAPHIQUE AMELIORE POUR BLANCHET D'IMPRESSION ET BLANCHET AINSI RECOUVERT**  
[72] RISQUEZ, José, FR  
[71] ROLLIN S.A., FR  
[22] 1998-11-05  
[43] 1999-05-06  
[30] FR (97 13 978) 1997-11-06

[21] **2,252,947**  
[13] A1

[51] **Int.Cl. 6B29C 47/00 6B29C 47/14**  
[25] EN  
[54] **PROCESS AND APPARATUS FOR FORMING PLASTIC SHEET**  
[54] **APPAREIL ET PROCEDE DE FORMAGE DE FEUILLE DE MATIERE PLASTIQUE**  
[72] FIELDS, Steven David, US  
[72] GALIONE, James Ralph, US  
[71] ROHM AND HAAS COMPANY, US  
[22] 1998-11-05  
[43] 1999-05-07  
[30] US (60/064,642) 1997-11-07

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[13] A1  
[51] **Int.Cl. 6C12Q 1/56 6G01N 33/86**  
[25] EN  
[54] **METHOD FOR DETERMINING THE ANTICOAGULATORY POTENTIAL OF A SAMPLE**  
[54] **METHODE DE DETERMINATION DU POTENTIEL ANTICOAGULANT D'UN ECHANTILLON**  
[72] KRAUS, Michael, DE  
[71] DADE BEHRING MARBURG GMBH, DE  
[22] 1998-11-06  
[43] 1999-05-07  
[30] DE (197 49 197.9) 1997-11-07

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[21] **2,252,986**  
[13] A1  
[51] **Int.Cl. 6C12N 9/48 6A61K 38/36 6A61K 38/48 6C12Q 1/56 6G01N 33/86**  
[25] EN  
[54] **PROCESS FOR PREPARING FUNCTIONAL RECOMBINANT TISSUE FACTOR**  
[54] **METHODE POUR PREPARER UN FACTEUR DE TISSU RECOMBINANT FONTIONNEL**  
[72] WIECZOREK, Leszek, DE  
[72] ZANDER, Norbert, DE  
[71] DADE BEHRING MARBURG GMBH, DE  
[22] 1998-11-06  
[43] 1999-05-07  
[30] DE (197 49 259.2) 1997-11-07

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[13] A1  
[51] **Int.Cl. 6B41M 5/06 6D21H 17/22 6D21H 17/44 6D21H 19/44**  
[25] EN  
[54] **WATERFAST INK RECEPTIVE MATERIAL**  
[54] **MATERIAU RECEPTIF A L'ENCRE INSOLUBLE DANS L'EAU**  
[72] YUAN, Shengmei, US  
[72] NGUYEN, Khanh, US  
[72] SARGEANT, Steven J., US  
[71] ARWRIGHT INCORPORATED, US  
[22] 1998-11-06  
[43] 1999-05-06  
[30] US (60/064,473) 1997-11-06

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[21] **2,252,992**  
[13] A1  
[51] **Int.Cl. 6G02B 5/18 6G02B 6/18**  
[25] EN  
[54] **GRATING-TYPE OPTICAL COMPONENT AND METHOD OF MANUFACTURING THE SAME**  
[54] **FIBRE OPTIQUE DE TYPE RESEAU ET METHODE POUR LA FABRICATION DE CELLE-CI**  
[72] OTA, Toshihiko, JP  
[72] OTA, Ikuo, JP  
[72] TSUDA, Toshiaki, JP  
[72] YODO, Shigehito, JP  
[72] IBUSUKI, Yasuhiro, JP  
[71] OTA, Toshihiko, JP  
[71] OTA, Ikuo, JP  
[71] TSUDA, Toshiaki, JP  
[71] YODO, Shigehito, JP  
[71] IBUSUKI, Yasuhiro, JP  
[22] 1998-11-04  
[43] 1999-05-04  
[30] JP (9-301934) 1997-11-04  
[30] JP (10-123512) 1998-05-06  
[30] JP (10-146629) 1998-05-12  
[30] JP (10-146630) 1998-05-12  
[30] JP (10-146631) 1998-05-12  
[30] JP (10-148436) 1998-05-13

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[21] **2,252,994**  
[13] A1  
[51] **Int.Cl. 6G01P 13/00 6B65G 43/00 6B65B 57/10**  
[25] EN  
[54] **METHOD AND APPARATUS FOR DETERMINING STALLING OF A PROCESSION OF MOVING ARTICLES**  
[54] **METHODE ET APPAREIL SERVANT A DECELER TOUT BLOQUAGE DE LA PROGRESSION DES ARTICLES TRANSPORTES**  
[72] HERZOG, Kenneth, US  
[71] AUTO-MATE TECHNOLOGIES, LLC, US  
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[54] **SYSTEME DE COMMUNICATION A CONTROLEUR D'ACCES UTILISANT DES DONNEES DIFFUSEES**  
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[72] WIEDEMAN, Robert A., US  
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[54] **CHARIOT DE MATERIEL FERROVIAIRE**  
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[54] **METHODE ET APPAREIL D'INVERSION MODULAIRE SERVANT A PROTEGER DES INFORMATIONS ET SUPPORT D'ENREGISTREMENT PORTANT UN PROGRAMME D'IMPLANTATION DE CETTE METHODE**  
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[13] A1

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[54] **METHODE DE FABRICATION D'ANTENNES HELICOIDALES ET ANTENNE HELICOIDALE CONSTRUITE SELON CETTE METHODE**  
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[71] NEC CORPORATION, JP  
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[54] **PATIN DE CHENILLE POUR VEHICULE A CHENILLES SANS FIN**  
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[72] KUHL, David A., US  
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[54] **INDICATEUR CHIMIQUE POUR PROCEDES DE STERILISATION DE TYPE OXYDATION, UTILISANT DES COLORANTS DECOLORABLES**  
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[72] EBRAHIM, Alireza, US  
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[25] EN  
[54] **CLEANSING BAR WITH HIGH LEVELS OF LIQUID AND PARTICULATE SILICA**  
[54] **PAIN DE NETTOYAGE A HAUTE TENEUR EN LIQUIDE ET EN SILICE PARTICULAIRE**  
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[71] IMAGINATIVE RESEARCH ASSOCIATES, INC., US  
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[25] EN  
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[72] IVOVIC, Zoran, CA  
[72] CLARK, Michael, CA  
[72] KARUNENDIRAN, Seevaratnam, CA  
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[72] KOSHIKAWA, Toshio, JP  
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[13] A1

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[72] AOYAMA, Kunitoshi, JP  
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[13] A1

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[54] **ADHESIF REACTIF THERMOFUSIBLE ET MATERIAU ADHESIF POUR FEUILLE COMPOSITE**  
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[72] TADA, Masako, JP  
[72] OGURO, Kaoru, JP  
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[54] **NOUVELLE COMPOSITION ANTIALLERGIQUE ET ANTI-INFLAMMATOIRE**  
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[72] JAIN, Rajesh, IN  
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[13] A1

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[25] EN  
[54] **AN AUTOMATIC MACHINE FOR FORMING, FILLING, AND SEALING BAGS HAVING TRANSVERSE CLOSURE STRIPS, AND BAGS OBTAINED THEREBY**  
[54] **MACHINE AUTOMATIQUE DE FORMAGE-REMPLISSAGE-SCELLAGE DE SACS A BANDES DE FERMETURE TRANSVERSALES ET SACS AINSI OBTENUS**  
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[25] EN  
[54] **PROCESS FOR PREPARING POLYMER EMULSIONS AND POLYMERS FORMED THEREFROM**  
[54] **METHODE POUR PREPARER DES EMULSIONS POLYMERIQUES; POLYMERES OBTENUS A PARTIR DE CELLES-CI**  
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[72] BARDMAN, James Keith, US  
[71] ROHM AND HAAS COMPANY, US  
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[54] **APPAREIL A PILE A COMBUSTIBLE**  
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[72] UCHIDA, Makoto, JP  
[72] OHARA, Hideo, JP  
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[51] **Int.Cl. 6H01M 8/10 6H01M 8/02**  
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[25] EN  
[54] **5-SUBSTITUTED PICOLINIC ACID COMPOUNDS AND THEIR PRODUCTION PROCESS**  
[54] **ACIDES PICOLINIQUES AVEC SUBSTITUTION EN 5 ET METHODE DE PRODUCTION**  
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[72] NISHIDA, Hiroyuki, JP  
[72] YOSHIKAWA, Nobuji, JP  
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[25] FR  
[54] **MATERIAUX BITUMINEUX TEINTES, PROCEDE D'OBTENTION ET COMPOSITION COLORANTE POUR LA MISE EN OEUVRE DU PROCEDE**  
[54] **STAINED BITUMINOUS MATERIALS, PROCESS FOR OBTAINING SAID MATERIALS AND COLOURING COMPOUND FOR IMPLEMENTATION OF THE PROCESS**  
[72] BOUCHEZ, Alain, FR  
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[51] **Int.Cl. 6B29C 71/00**  
[25] FR  
[54] **PROCEDE ET DISPOSITIF POUR LE TRAITEMENT DE SURFACE D'UN SUBSTRAT PAR DECHARGE ELECTRIQUE ENTRE DEUX ELECTRODES DANS UN MELANGE GAZEUX**  
[54] **PROCESS AND DEVICE FOR THE SURFACE TREATMENT OF A SUBSTRATE BY ELECTRICAL DISCHARGE BETWEEN TWO ELECTRODES IN A GASEOUS MIXTURE**  
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[72] PRINZ, Eckhard, DE  
[72] VILLERMET, Alain, FR  
[72] COCOLIOS, Panayotis, FR  
[72] MARTENS, Bernd, DE  
[72] COEURET, François, FR  
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[54] **MATELAS A COUCHE SUPERIEURE FERME ET RATIO ILD ELEVE**  
[72] BARMAN, Bruce G., US  
[71] OHIO MATTRESS COMPANY LICENSING AND COMPONENTS GROUP, US  
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[51] **Int.Cl. 6F01M 13/00 6F01M 1/02**  
[25] EN  
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[54] **MOTEUR A COMBUSTION INTERNE EQUIPE D'UN SYSTEME DE LUBRIFICATION A CARTER SEC**  
[72] FUNAI, Hiroshi, JP  
[72] SHIGEDOMI, Hideo, JP  
[72] FUJITA, Yasushi, JP  
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[25] EN  
[54] **ELECTRICAL DEVICE CONTAINING POSITIVE TEMPERATURE COEFFICIENT RESISTOR COMPOSITION AND METHOD OF MANUFACTURING THE DEVICE**  
[54] **DISPOSITIF ELECTRIQUE RENFERMANT UNE COMPOSITION RESISTIVE A COEFFICIENT DE TEMPERATURE POSITIF ET PROCEDE POUR FABRIQUER LE DISPOSITIF**  
[72] FRENTZEL, Richard Lee, US  
[72] MUNOZ, Michael Kevin, US  
[72] BOWNS, Richard E., US  
[72] ALLEN, Scott Timon, US  
[71] ACHESON INDUSTRIES, INC., US  
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[43] 1999-05-06  
[30] US (60/064,660) 1997-11-06  
[30] US (09/186,670) 1998-11-05

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[13] A1

[51] **Int.Cl. 6A01K 61/00**  
[25] EN  
[54] **AQUACULTURE METHOD AND APPARATUS**  
[54] **METHODE ET APPAREIL D'AQUACULTURE**  
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[71] KNOTT, James M., Sr., US  
[22] 1998-10-30  
[43] 1999-05-06  
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[13] A1

[51] **Int.Cl. 6B60R 1/06 6F21V 33/00 6B60R 1/12**  
[25] EN  
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[54] **SYSTEME DE RETROVISEUR ILLUMINE**  
[72] MALCOMSON, Kirk, US  
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[22] 1998-11-06  
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[51] **Int.Cl. 6A61K 31/575 6A23K 1/165**  
[25] EN  
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[54] **MEDICAMENT POUR TRAITER L'OBESITE ET AMELIORER LE METABOLISME LIPIDIQUE**  
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[72] SHIMIZU, Takeshi, JP  
[71] THE INSTITUTE OF PHYSICAL AND CHEMICAL RESEARCH, JP  
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[30] JP (304049/1997) 1997-11-06  
[30] JP (238144/1998) 1998-08-25

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[13] A1

[51] **Int.Cl. 6F23N 1/00 6F24C 15/06 6F24C 3/12 6F24B 1/18 6F23N 5/26 6F23D 14/46**  
[25] EN  
[54] **FLUID LOGIC DEVICE CONTROLLED BURNER SYSTEM**  
[54] **SYSTEME DE BRULEUR REGULE PAR UN DISPOSITIF LOGIQUE A FLUIDE**  
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[72] HAZARD, Gary M., US  
[71] SUPERIOR FIREPLACE COMPANY, US  
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[13] A1

[51] **Int.Cl. 6A61K 47/26 6A61K 49/00 6A61K 51/12 6A61K 9/14**  
[25] EN  
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[54] **PROCEDE DE FABRICATION DE PRODUITS AMORPHES PAR SECHAGE PAR CONVECTION**  
[72] WIRL, Alexander, DE  
[72] GABEL, Rolf-Dieter, DE  
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[72] MATTERN, Markus, DE  
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[13] A1

[51] **Int.Cl. 6C09D 133/00 6C09D 175/04 6C09D 133/14**  
[25] EN  
[54] **COATING COMPOSITON CONTAINING AN AMINE FUNCTIONAL DISPERSED POLYMER AND AN ISOCYANATE CURING AGENT**  
[54] **COMPOSITION DE REVETEMENT RENFERMANT UNE DISPERSION DE POLYMERE A FONCTION AMINE ET UN ISOCYANATE DE RETICULATION**  
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[72] KINCAID Samuel J., US  
[72] SCOPAZZI, Christopher, US  
[71] E. I. DU PONT DE NEMOURS AND COMPANY, US  
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[51] **Int.Cl. 6A61L 2/16**  
[25] EN  
[54] **DISINFECTING AND SANITIZING ARTICLE**  
[54] **ARTICLE SERVANT A DESINFECTER ET A ASSAINIR**  
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[72] WILE, Raymond G., US  
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[22] 1998-10-30  
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[54] **ACCESSOIRE FORMANT COUCHE D'EVACUATION POUR FILTRE**  
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[72] BRADFORD, Allan Thomas, US  
[71] FLAIR CORPORATION, US  
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[51] **Int.Cl. 6A61B 19/00 6A61F 2/06**  
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[54] **DISPOSITIF D'INSERTION D'UN STENT ET METHODE D'UTILISATION**  
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[71] ADVANCED CARDIOVASCULAR SYSTEMS, INC., US  
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[51] **Int.Cl. 6G02B 7/00 6H01J 29/06 6G06F 1/16 6G02B 5/20**  
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[54] **GLARE FILTER FOR COMPUTER MONITORS**  
[54] **FILTRE ANTI-EBLOUISSEMENT POUR ECRAN D'ORDINATEUR**  
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[72] DANZYGER, Howard L., US  
[72] WOODARD, Brian J., US  
[72] CONRADO, Ann Marie, US  
[72] THUMA, Michael C., US  
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[72] FLORENCE, Lloyd, CA  
[72] WILLIAMS, Jeff, CA  
[72] CRUICKSHANK, Brian, CA  
[72] O'DONOVAN, John Joseph, IE  
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[51] **Int.Cl. 6F02N 15/06 6F02N 11/02**  
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[54] **ENSEMBLE DE RETENUE A PIGNON D'ATTAQUE POUR UN DEMARREUR ELECTRIQUE**  
[72] FURLONG, Jonathan W., US  
[71] TECUMSEH PRODUCTS COMPANY, US  
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[54] **A ONE-COMPONENT, LOW TEMPERATURE CURABLE COATING POWDER**  
[54] **POUDRE DE REVETEMENT EN UN SEUL CONSTITUANT, RETICULABLE A BASSE TEMPERATURE**  
[72] SCHLESSMAN, Jacquelyn M., US  
[72] MUTHIAH, Jenio, US  
[72] TETI, Jeremiah J., US  
[71] MORTON INTERNATIONAL, INC., US  
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[51] **Int.Cl. 6H05K 3/30 6H05K 13/04 6H05K 13/08**  
[25] EN  
[54] **METHOD AND APPARATUS FOR MASURING THE POSITION OF A SERIES OF CONTACT PINS AND FOR POSITIONING SAID SERIES IN A PRINTED CIRCUIT BOARD**  
[54] **METHODE ET APPAREIL PERMETTANT DE MESURER LA POSITION D'UNE SERIE DE BROCHES DE CONTACT ET POUR POSITIONNER LA DITE SERIE DE BROCHES SUR UNE PLAQUETTE DE CIRCUIT IMPRIME**  
[72] WUYTS, Robert A., BE  
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[51] **Int.Cl. 6G02B 27/12 6G02B 6/122**  
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[54] **DIVISEUR D'ENERGIE OPTIQUE ET METHODE DE FABRICATION**  
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[72] JANG, Woo-hyuk, KR  
[72] YI, Sang-yun, KR  
[72] RHEE, Tae-hyung, KR  
[72] SHIN, Sang-yung, KR  
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[25] EN  
[54] **SINGLE MODE OPTICAL FIBER HAVING MULTI-STEP CORE STRUCTURE AND METHOD OF FABRICATING THE SAME**  
[54] **FIBRE OPTIQUE MONOMODE A COEUR MULTI-ETAGE ET METHODE DE FABRICATION**  
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[72] LEE, Ji-hoon, KR  
[72] DO, Mun-hyun, KR  
[71] SAMSUNG ELECTRONICS CO., LTD., KR  
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[51] **Int.Cl. 6H03L 7/085 6H03L 7/08**  
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[72] BURZIO, Marco, IT  
[71] CSELT - CENTRO STUDI E LABORATORI TELECOMUNICAZIONI S.P.A., IT  
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[51] **Int.Cl. 6A47F 7/28 6A47F 3/02 6A47F 1/04**  
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[54] **DISPOSITIF DE VENTE ~ ACCES RESTREINT**  
[72] KESHNER, Michael, US  
[72] NELSEN, Eric, US  
[72] PAPADAKIS, Chris, US  
[71] PHILIP MORRIS PRODUCTS INC., US  
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[51] **Int.Cl. 6E02F 3/18 6E02F 5/08 6E02F 3/78**  
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[54] **BUCKET WHEEL EXCAVATOR**  
[54] **EXCAVATEUR A GODETS**  
[72] WIECHERS, Bernhard, DE  
[72] JAHN, Dieter, DE  
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[51] **Int.Cl. 6A47L 11/30 6A47L 11/20 6A47L 11/40**  
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[54] **APPAREIL A LAVER LES PARQUETS**  
[72] MANSUR, Pierre G., US  
[71] MANSUR INDUSTRIES INC., US  
[22] 1998-11-04  
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[21] **2,253,685**  
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[51] **Int.Cl. 6E21B 43/34**  
[25] EN  
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[54] **SYSTEME DE POMPAGE ET DE SEPARATION DES HYDROCARBURES FLUIDES, ET APPAREIL CONNEXE**  
[72] SHAW, Christopher K., US  
[71] BAKER HUGHES INCORPORATED, US  
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[72] GARCIA, François, FR  
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[54] **METHODE DE PRODUCTION DE TRANS-(R,R)-ACTINOL**  
[72] SCALONE, Michelangelo, CH  
[72] CRAMERI, Yvo, CH  
[72] PUNTENER, Kurt, CH  
[71] F.HOFFMANN-LA ROCHE AG, CH  
[22] 1998-11-04  
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[51] **Int.Cl. 6G11B 27/031 6G11B 31/00 6G11B 15/02 6G11B 19/08 6H04L 12/22**  
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[54] **BORNE DE DISTRIBUTION AUTOMATIQUE ET D'ENREGISTREMENT DE DONNEES NUMERIQUE**  
[54] **AUTOMATIC TERMINAL FOR DISPENSING AND RECORDING DIGITAL DATA**  
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[54] **ENSEMBLE SEUIL**  
[72] LOHR, Helmut, CA  
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[72] BUSSEY, Harry Jr., US  
[72] ELLISON, Edward J. (deceased), US  
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[54] **ADAPTIVE ARRAY ANTENNA UNIT**  
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[72] IHARA, Taisuke, JP  
[71] NTT MOBILE COMMUNICATIONS NETWORK INC., JP  
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[21] **2,261,679**

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[25] EN  
[54] **SILICONE RUBBER-CONTAINING, AFTERGLOWING PREPARATION, PRODUCT PROVIDED THEREWITH AND USE THEREOF**  
[54] **PREPARATION LUMINESCENTE CONTENANT DU CAOUTCHOUC SILICONE, PRODUIT OBTENU AVEC CETTE PREPARATION ET SON UTILISATION**  
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[71] BEELE ENGINEERING B.V., NL  
[85] 1999-01-28  
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[54] **GENE IMPLIQUE DANS LE CADASIL, METHODE DE DIAGNOSTIC ET APPLICATION THERAPEUTIQUE**  
[54] **GENE INVOLVED IN CADASIL, METHOD OF DIAGNOSIS AND THERAPEUTIC APPLICATION**  
[72] TOURNIER-LASSERVE, Elisabeth, FR  
[72] BOUSSER, Marie-Germaine, FR  
[72] BACH, Jean-François, FR  
[72] JOUTEL, Anne, FR  
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[25] EN  
[54] **LO-CD2A ANTIBODY AND USES THEREOF FOR INHIBITING T CELL ACTIVATION AND PROLIFERATION**  
[54] **ANTICORPS LO-CD2A ET SON UTILISATION POUR INHIBER L'ACTIVATION ET LA PROLIFERATION DE CELLULES T**  
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[72] POSTEMA, Christina E., US  
[72] KIEBER-EMMONS, Thomas, US  
[72] LATINNE, Dominique, BE  
[72] WHITE-SCHARF, Mary E., US  
[72] BAZIN, Hervé, BE  
[71] UNIVERSITE CATHOLIQUE DE LOUVAIN, BE  
[71] BIOTRANSPLANT, INC., US  
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[54] **ANTAGONISTES DES CANAUX CALCIQUES ACTIVES PAR TENSION ET PROCEDES ASSOCIES**  
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[72] MILJANICH, George P., US  
[72] CONG, Ruth L., US  
[72] NEWCOMB, Robert, US  
[72] DEAN, Robin, US  
[72] BOWERSOX, Stephen Scott, US  
[72] URGE, Laslo, US  
[72] NADASDI, Laszlo, US  
[72] TARCZY-HORNOCH, Katalin, US  
[72] PALMA, Andrew L., US  
[72] SZOKE, Balazs G., US  
[71] ELAN PHARMACEUTICALS, INC., US  
[85] 1999-02-01  
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[87] 1998-02-12 (WO98/05780)  
[30] US (60/022,978) 1996-08-02

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[51] **Int.Cl. 6C12N 15/11 6C07H 21/00 6A61K 48/00 6C12Q 1/26 6C12Q 1/68 6A61K 31/70**  
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[54] **ANTITUMOR ANTISENSE SEQUENCES DIRECTED AGAINST R1 AND R2 COMPONENTS OF RIBONUCLEOTIDE REDUCTASE**  
[54] **SEQUENCES ANTISENS ET ANTITUMORALES DIRIGÉES CONTE LES CONSTITUANTS R1 ET R2 DE LA RIBONUCLEOTIDE REDUCTASE**  
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[72] WRIGHT, Jim A., CA  
[71] GENESENSE TECHNOLOGIES, INC., CA  
[85] 1999-02-01  
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[54] **ANALOGUES DE LA SOMATOSTATINE CYCLISES PAR SQUELETTE A CONTRAINTE DE CONFORMATION**  
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[72] GELLERMAN, Gary, IL  
[72] GILON, Chaim, IL  
[72] HORNIK, Vered, IL  
[71] PEPTOR LTD., IL  
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[54] **PROCEDES DE MODIFICATION DE LA VITESSE DE CROISSANCE DE PLANTES ET PLANTES AINSI OBTENUES**  
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[72] CHEN, Jychian, TW  
[71] YALE UNIVERSITY, US  
[85] 1999-01-29  
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[51] **Int.Cl. 6C07K 5/06 6A61K 38/05 6C07D 401/12 6C07D 409/12 6C07D 417/12 6C07D 419/12**  
[25] EN  
[54] **MODIFIED AMINOACIDS, PHARMACEUTICALS CONTAINING THESE COMPOUNDS AND METHOD FOR THEIR PRODUCTION**  
[54] **AMINOACIDES MODIFIES, MEDICAMENTS CONTENANT CES COMPOSES ET LEUR PROCEDE DE PRODUCTION**  
[72] WIENEN, Wolfgang, DE  
[72] HALLERMAYER, Gerhard, DE  
[72] ENTZEROTH, Michael, DE  
[72] RUDOLPH, Klaus, DE  
[72] EBERLEIN, Wolfgang, DE  
[72] PIEPER, Helmut, DE  
[72] DOODS, Henri, DE  
[72] ENGEL, Wolhard, DE  
[71] DR. KARL THOMAE GESELLSCHAFT MIT BESCHRÄNKTER HAFTUNG, DE  
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[54] **SYSTEME ROBUSTE DE NAVIGATION POUR TERRAIN DE GOLF**  
[72] RUDOW, Richard W., US  
[72] COFFEE, John R., US  
[72] BINGEMAN, Kirk, US  
[71] LEADING EDGE TECHNOLOGIES, INC., US  
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[51] **Int.Cl. 6G06F 3/033 6G06K 11/18**  
[25] EN  
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[54] **DISPOSITIF DE COMMANDE D'UN PROGRAMME D'ORDINATEUR FONCTIONNANT A L'AIDE D'UNE SOURIS**  
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[30] WO (PCT/NO96/00197) 1996-08-01

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[54] **SYSTEME DE TELEVISION A HAUTE DEFINITION**  
[72] NEVGASIMY, Andrei Alexandrovich, UA  
[72] MIROSHNICHENKO, Sergei Ivanovich, UA  
[72] KULAKOV, Vladimir Vladimirovich, UA  
[72] ZHILKO, Evgeny Olegovich, UA  
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[72] MACREADIE, Ian, AU  
[72] LOWE, Melinda, AU  
[72] NORTON, Raymond, AU  
[72] RIVETT, Don, AU  
[72] ARUNAGIRI, Chinniah, AU  
[72] AZAD, Ahmed, AU  
[72] BAELL, Jonathan, AU  
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[25] EN  
[54] **IMMUNOLOGICALLY ACTIVE PROTEINS OF BORRELIA BURGDORFERI, CODED NUCLEIN ACIDS OF SUCH AND THEIR USE IN TEST KITS AND VACCINES**  
[54] **PROTEINES DE BORRELIA BURGDORFERI IMMUNOLOGIQUEMENT ACTIVES, ACIDES NUCLEIQUES CODANT POUR CES PROTEINES, ET LEUR APPLICATION DANS LES NECESSAIRES D'ESSAI ET LES VACCINS**  
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[72] MOTZ, Manfred, DE  
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[21] **2,263,495**  
[13] A1

[51] **Int.Cl. 6A61K 9/20 6A61K 9/16 6A61K 47/26**

[25] EN  
[54] **DIRECTLY COMPRESSIBLE LACTITOL AND METHOD**  
[54] **LACTITOL DIRECTEMENT COMPRESSIBLE ET PROCEDE**  
[72] PEARSON, Julita, GB  
[72] OLINGER, Philip, US  
[71] XYROFIN OY, FI  
[85] 1999-02-16  
[86] 1997-09-16 (PCT/FI97/00548)  
[87] 1998-03-26 (WO98/11878)  
[30] US (08/715,825) 1996-09-19

[21] **2,263,548**  
[13] A1

[51] **Int.Cl. 6C07D 413/12 6C07D 413/04 6C07D 417/12 6C07D 413/14 6C07D 417/14 6A01N 47/38 6A01N 43/88**

[25] EN  
[54] **5,6-DIHYDRO--1,4,2-DIOXAZIN-SUBSTITUTED (HETERO)ARYL-(OXY-, IMINO-, ALKYL-)-SULPHONYLAMINO(THIO)CARBONYL-HETEROCYCLYL DERIVATIVES, THEIR PREPARATION AND THEIR USE AS HERBICIDES**  
[54] **DERIVES 5,6-DIHYDRO--1,4,2-DIOXAZINE SUBSTITUES (HETERO)ARYL-(OXY-, IMINO-, ALKYL-)-SULPHONYLAMINO(THIO)CARBONYL-HETEROCYCLYLES, LEUR PRODUCTION ET LEUR UTILISATION COMME HERBICIDES**  
[72] KONIG, Klaus, US  
[72] JANSEN, Johannes Rudolf, DE  
[72] MULLER, Klaus-Helmut, DE  
[72] KIRSTEN, Rolf, DE  
[72] DREWES, Mark Wilhelm, DE  
[72] PHILIPP, Ulrich, DE  
[72] SANTEL, Hans-Joachim, DE  
[72] DOLLINGER, Markus, DE  
[72] FINDEISEN, Kurt, DE  
[72] KLUTH, Joachim, DE  
[72] GESING, Ernst Rudolf F., DE  
[72] RIEBEL, Hans-Jochem, DE  
[71] BAYER AKTIENGESELLSCHAFT, DE  
[85] 1999-02-12  
[86] 1997-08-04 (PCT/EP97/04233)  
[87] 1998-02-26 (WO98/07721)  
[30] DE (196 32 945.0) 1996-08-16

[21] **2,263,561**  
[13] A1

[51] **Int.Cl. 6C07D 495/04 6A61K 31/505**

[25] EN  
[54] **THIENOPYRIMIDINES**  
[54] **THIENOPYRIMIDINES**  
[72] CHRISTADLER, Maria, DE  
[72] ROCHUS, Jonas, DE  
[72] KLUXEN, Franz-Werner, DE  
[72] SCHELLING, Pierre, DE  
[71] MERCK PATENT GESELLSCHAFT MIT BESCHRANKTER HAFTUNG, DE  
[85] 1999-02-10  
[86] 1997-07-30 (PCT/EP97/04139)  
[87] 1998-02-19 (WO98/06722)  
[30] DE (196 32 423.8) 1996-08-12

[21] **2,263,566**  
[13] A1

[51] **Int.Cl. 6C07D 487/04 6C07D 519/00 6C07D 471/04 6C07D 495/04 6C07D 498/04 6C07D 513/04 6C07D 491/048 6A61K 31/435 6A61K 31/495 6A61K 31/53**

[25] EN  
[54] **SUBSTITUTED 6,5-HETERO-BICYCLIC DERIVATIVES**  
[54] **DERIVES 6,5-HETERO-BICYCLIQUES SUBSTITUES**  
[72] CHEN, Yuhpyng Liang, US  
[71] PFIZER INC., US  
[85] 1999-02-15  
[86] 1997-07-25 (PCT/IB97/00922)  
[87] 1998-03-05 (WO98/08847)  
[30] US (60/025,039) 1996-08-28

[21] **2,263,789**  
[13] A1

[51] **Int.Cl. 6C07K 7/06 6A61K 38/05 6A61K 38/06 6C07K 5/065 6C07K 5/068 6A61K 38/08 6C07K 5/087 6C07K 5/097**

[25] EN  
[54] **ACYLATED PEPTIDE CYTOLYTIC PEPTIDE INHIBITORS**  
[54] **INHIBITEURS ACYLES DE PEPTIDES CYTOLYTIQUES**  
[72] BAELL, Jonathan Bayldon, AU  
[72] HEWISH, Dean Raymond, AU  
[72] WEIKMEISTER, Jerome, AU  
[72] MATTHEWS, Barry Ross, AU  
[72] CURTAIN, Cyril Curtis, AU  
[72] RIVETT, Donald Edward, AU  
[71] COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION, AU  
[71] BIOMOLECULAR RESEARCH INSTITUTE, AU  
[85] 1999-02-12  
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[87] 1998-02-19 (WO98/06743)  
[30] AU (PO 1611) 1996-08-13

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[21] **2,263,790**  
[13] A1

[51] **Int.Cl. 6C12N 5/10 6C12N 7/00 6C12N 15/85**  
[25] EN  
[54] **METHOD FOR IMMORTALIZING CELLS**  
[54] **METHODE PERMETTANT D'IMMORTALISER DES CELLULES**  
[72] FOSTER, Linda K., US  
[72] FARRIS, James A., US  
[72] FOSTER, Douglas N., US  
[71] REGENTS OF THE UNIVERSITY OF MINNESOTA, US  
[85] 1999-02-11  
[86] 1997-08-13 (PCT/US97/14391)  
[87] 1998-02-19 (WO98/06827)  
[30] US (08/696,376) 1996-08-13

[21] **2,263,791**  
[13] A1

[51] **Int.Cl. 6C12N 15/31 6C12Q 1/04 6A61K 39/10 6C07K 16/12 6C12N 1/21 6C07K 14/23 6G01N 33/569 6C12Q 1/68**  
[25] EN  
[54] **NEW BRUCELLA ANTIGENS, RECOMBINANT POLYPEPTIDES, NUCLEIC ACIDS CODING FOR THE SAME AND USE THEREOF IN DIAGNOSTIC AND PROPHYLACTIC METHODS AND KITS**  
[54] **NOUVEAUX ANTIGENES DE LA BRUCELLA, POLYPEPTIDES RECOMBINES, ACIDES NUCLEIQUES CODANT CEUX-CI ET LEUR UTILISATION DANS DES PROCEDES ET MATERIELS DIAGNOSTIQUES ET PROPHYLACTIQUES**  
[72] TIBOR, Anne, BE  
[72] SAMAN, Eric, BE  
[72] VERGER, Jean-Michel, FR  
[72] DUBRAY, Gérard, FR  
[72] LETESSON, Jean-Jacques, BE  
[71] INNOGENETICS N.V., BE  
[71] INSTITUT NATIONAL DE LA RECHERCHE AGRONOMIQUE, FR  
[71] FACULTÉS UNIVERSITAIRES NOTRE-DAME DE LA PAIX, BE  
[85] 1999-02-11  
[86] 1997-08-27 (PCT/EP97/04668)  
[87] 1998-03-05 (WO98/08951)  
[30] EP (96870112.8) 1996-08-28

[21] **2,263,795**  
[13] A1

[51] **Int.Cl. 6C07K 14/535 6C07K 17/08 6C07K 1/113 6A61K 38/19 6A61K 47/48**  
[25] EN  
[54] **CHEMICALLY MODIFIED POLYPEPTIDES**  
[54] **POLYPEPTIDES CHIMIQUÉMENT MODIFIÉS**  
[72] YAMASAKI, Motoo, JP  
[72] SUZAWA, Toshiyuki, JP  
[72] AKINAGA, Shiro, JP  
[72] KONISHI, Noboru, JP  
[72] MARUYAMA, Kumiko, JP  
[72] KOBAYASHI, Ken, JP  
[71] KYOWA HAKKO KOGYO CO., LTD., JP  
[85] 1999-02-04  
[86] 1998-06-05 (PCT/JP98/02504)  
[87] 1998-12-10 (WO98/55500)  
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[21] **2,263,796**  
[13] A1

[51] **Int.Cl. 6C12N 15/85 6A61K 48/00 6A01K 67/027 6C12Q 1/68 6A61K 31/70 6C12N 15/86**  
[25] EN  
[54] **SELF-REPLICATING EPISOMAL EXPRESSION VECTORS CONFERRING TISSUE-SPECIFIC GENE EXPRESSION**  
[54] **VECTEURS D'EXPRESSION EPISOMIQUES AUTOREPRODUCTEURS CONFÉRANT UNE EXPRESSION GÉNÉRIQUE SPÉCIFIQUE DE TISSUS**  
[72] GROSVELD, Franklin Gerardus, NL  
[72] ANTONIOU, Michael, GB  
[71] MEDICAL RESEARCH COUNCIL, GB  
[85] 1999-02-12  
[86] 1997-08-18 (PCT/GB97/02213)  
[87] 1998-02-26 (WO98/07876)  
[30] GB (9617214.3) 1996-08-16  
[30] US (60/025,040) 1996-08-28

[21] **2,263,797**  
[13] A1

[51] **Int.Cl. 6C12N 15/82 6A01H 5/00 6A01H 5/10 6C12N 15/29**  
[25] EN  
[54] **METHODS FOR IMPROVING SEEDS**  
[54] **PROCEDES D'AMELIORATION DE SEMENCES**  
[72] OKAMURO, Jack K., US  
[72] JOFUKU, K. Diane, US  
[71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US  
[85] 1999-02-15  
[86] 1997-08-19 (PCT/US97/14659)  
[87] 1998-02-26 (WO98/07842)  
[30] US (08/700,152) 1996-08-20  
[30] US (08/879,827) 1997-06-20

[21] **2,263,798**  
[13] A1

[51] **Int.Cl. 6C12N 15/12 6A61K 48/00 6A01K 67/027 6C07K 16/28 6G01N 33/566 6C12Q 1/68 6A61K 31/70 6C07K 14/705**  
[25] EN  
[54] **G-COUPLED RECEPTOR SHOWING SELECTIVE AFFINITY FOR ATP**  
[54] **RECEPTEUR COUPLE A LA PROTEINE G PRESENTANT UNE AFFINITE SELECTIVE POUR L'ATP ET MOLECULE D'ACIDE NUCLEIQUE CODANT CE RECEPTEUR**  
[72] BOEYNAEMS, Jean-Marie, BE  
[72] COMMUNI, Didier, BE  
[71] EUROSCREEN S.A., BE  
[85] 1999-02-16  
[86] 1998-07-09 (PCT/BE98/00108)  
[87] 1999-01-21 (WO99/02675)  
[30] EP (97870101.9) 1997-07-09

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[13] A1

[51] **Int.Cl. 6C12N 15/11 6C07K 14/00 6A61L 27/00 6C07K 7/06 6A61K 38/08 6C07K 7/08 6A61K 38/10 6A61K 38/16 6C07K 16/44**  
[25] EN  
[54] **COMPOSITIONS AND METHODS FOR TREATING INFECTIONS USING ANALOGUES OF INDOLICIDIN**  
[54] **COMPOSITIONS ET METHODES POUR TRAITEMENT DES INFECTIONS, UTILISANT DES ANALOGUES D'INDOLICIDINE**  
[72] TAYLOR, Robert, CA  
[72] FRASER, Janet R., CA  
[72] ERFLE, Douglas, CA  
[72] WEST, Michael H. P., CA  
[72] KRIEGER, Timothy J., CA  
[71] TAYLOR, Robert, CA  
[71] FRASER, Janet R., CA  
[71] ERFLE, Douglas, CA  
[71] WEST, Michael H. P., CA  
[71] KRIEGER, Timothy J., CA  
[71] MICROLOGIX BIOTECH, INC., CA  
[85] 1999-02-17  
[86] 1997-08-21 (PCT/US97/14779)  
[87] 1998-02-26 (WO98/07745)  
[30] US (60/024,754) 1996-08-21  
[30] US (60/034,949) 1997-01-13

[21] **2,263,801**  
[13] A1

[51] **Int.Cl. 6C12N 15/55 6C12N 9/16**  
[25] EN  
[54] **CEPHALOSPORIN ESTERASE GENE FROM RHODOSPORIDIUM TORULOIDES**  
[54] **GENE DE LA CEPHALOSPORINE ESTERASETIRE DE RHODOSPORIDIUM TORULOIDES**  
[72] BURNETT, William V., US  
[72] TONZI, Sean M., US  
[72] ROMANCIK, Guna, US  
[72] USHER, John J., US  
[72] POLITINO, Michael, US  
[71] BRISTOL-MYERS SQUIBB COMPANY, US  
[85] 1999-02-17  
[86] 1997-09-11 (PCT/US97/16193)  
[87] 1998-03-26 (WO98/12345)  
[30] US (60/026,929) 1996-09-18

[21] **2,263,802**  
[13] A1

[51] **Int.Cl. 6A61K 38/26**  
[25] EN  
[54] **USE OF GLUCAGON-LIKE PEPTIDE-1 (GLP-1) OR ANALOGS TO ABOLISH CATABOLIC CHANGES AFTER SURGERY**  
[54] **UTILISATION DU PEPTIDE-1 SEMBLABLE AU GLUCAGON-1 (GLP-1) OU DE SES ANALOGUES POUR SUPPRIMER LES MODIFICATIONS CATABOLIQUES POSTOPERATOIRES**  
[72] EFENDIC, Suad, SE  
[71] ELI LILLY AND COMPANY, US  
[85] 1999-02-17  
[86] 1997-08-26 (PCT/US97/15042)  
[87] 1998-03-05 (WO98/08873)  
[30] US (60/024,982) 1996-08-30  
[30] US (08/916,991) 1997-08-21

[21] **2,263,803**  
[13] A1

[51] **Int.Cl. 6C12N 15/12 6C07K 14/47 6C12N 15/62 6G01N 33/68**  
[25] EN  
[54] **E2F UBIQUITINATION DOMAIN, AND ASSAYS FOR INHIBITORS OF E2F UBIQUITINATION**  
[54] **DOMAINE D'INTERACTION DU FACTEUR E2F AVEC L'UBIQUITINE ET ANALYSES POUR L'OBTENTION D'INHIBITEURS DE CETTE INTERACTION**  
[72] BERNARDS, René, NL  
[71] PROLIFIX LIMITED, GB  
[71] VERENIGING HET NEDERLANDS KANKER INSTITUUT, NL  
[85] 1999-02-22  
[86] 1997-08-22 (PCT/GB97/02293)  
[87] 1998-02-26 (WO98/07852)  
[30] GB (9617697.9) 1996-08-23

[21] **2,263,816**  
[13] A1

[51] **Int.Cl. 6A61K 38/17 6A61K 39/00 6A61K 38/10 6A61K 38/14 6G01N 33/554**  
[25] EN  
[54] **METHOD OF REDUCING THE SEVERITY OF HOST VS. GRAFT REACTION BY DOWN-REGULATING HSP60 AUTOIMMUNITY**  
[54] **METHODE DE REDUCTION DE LA GRAVITE D'UNE REACTION DE L'HOTE CONTRE LE GREFFON PAR REGULATION NEGATIVE DE L'AUTOIMMUNITE VIS-A-VIS DE HSP60**  
[72] BIRK, Ohad, US  
[72] COHEN, Irun R., IL  
[71] YEDA RESEARCH AND DEVELOPMENT CO. LTD., IL  
[85] 1999-02-26  
[86] 1997-09-02 (PCT/US97/15294)  
[87] 1998-03-05 (WO98/08536)  
[30] US (08/706,209) 1996-08-30

[21] **2,263,819**  
[13] A1

[51] **Int.Cl. 6C12N 15/31 6C07H 21/00 6A01N 63/00 6C07K 16/12 6C07K 14/195 6C12N 1/20 6C12Q 1/68**  
[25] EN  
[54] **INSECTICIDAL PROTEIN TOXINS FROM I(PHOTORHABDUS)**  
[54] **TOXINES PROTEINIQUES INSECTICIDES ISOLEES A PARTIR DE PHOTORHABDUS**  
[72] SUKHAPINDA, Kitisri, US  
[72] HEY, Timothy D., US  
[72] SCHOONOVER, Sue, US  
[72] ENSIGN, Jerald C., US  
[72] BLACKBURN, Michael B., US  
[72] CICHE, Todd A., US  
[72] PETELL, James, US  
[72] STRICKLAND, James A., US  
[72] BOWEN, David J., US  
[72] GUO, Lining, US  
[72] ORR, Gregory L., US  
[72] MERLO, Donald J., US  
[72] ROCHELEAU, Thomas A., US  
[72] FATIG, Raymond, US  
[72] ROBERTS, Jean L., US  
[72] FFRENCH-CONSTANT, Richard H., US  
[71] DOW AGROSCIENCES LLC, US  
[71] WISCONSIN ALUMNI RESEARCH FOUNDATION, US  
[85] 1999-02-26  
[86] 1997-05-05 (PCT/US97/07657)  
[87] 1998-03-05 (WO98/08932)  
[30] US (08/705,484) 1996-08-29  
[30] US (08/743,699) 1996-11-06  
[30] WO (PCT/US96/18003) 1996-11-06

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[13] A1

[51] **Int.Cl. 6C12N 15/54 6C12N 9/12 6A61K 39/395 6C07K 16/40 6A61K 38/45 6C12Q 1/48 6G01N 33/573**

[25] EN

[54] **STIMULUS-INDUCIBLE I (KAPPA)B KINASE -IKK| SIGNALSOME**

[54] **AGENT CARACTERISE PAR UN SIGNAL I(KAPPA)B KINASE -IKK| INDUCTIBLE PAR STIMULUS**

[72] LI, Gian, US

[72] BARBOSA, Miguel, US

[72] MERCURIO, Frank, US

[72] ZHU, Hengyi, US

[72] MURRAY, Brion W., US

[71] SIGNAL PHARMACEUTICALS, INC., US

[85] 1999-02-23

[86] 1997-08-26 (PCT/US97/15003)

[87] 1998-03-05 (WO98/08955)

[30] US (08/697,393) 1996-08-26

[30] US (08/910,820) 1997-08-13

[21] **2,263,838**  
[13] A1

[51] **Int.Cl. 6C12N 15/54 6C12N 9/12 6C12N 15/12 6C12Q 1/48 6G01N 33/566 6C07K 14/705 6C07K 14/71**

[25] EN

[54] **CRYSTAL STRUCTURES OF A PROTEIN TYROSINE KINASE D'UNE PROTEINE TYROSINE KINASE**

[72] MOHAMMADI, Moosa, US

[72] HUBBARD, Stevan R., US

[72] TANG, Peng C., US

[72] MCMAHON, Gerald, US

[72] LIANG, Congxin, US

[72] SUN, Li, US

[72] SCHLESSINGER, Joseph, US

[71] SUGEN, INC., US

[85] 1999-02-19

[86] 1997-08-21 (PCT/US97/14885)

[87] 1998-02-26 (WO98/07835)

[30] US (08/701,191) 1996-08-21

[30] US (60/034,168) 1996-12-19

[21] **2,263,847**  
[13] A1

[51] **Int.Cl. 6C12Q 1/68**

[25] EN

[54] **PROCESS FOR DETECTING NUCLEIC ACIDS BY MASS DETERMINATION**

[54] **PROCEDE POUR LA DETECTION D'ACIDES NUCLEIQUES PAR DETERMINATION DE LA MASSE**

[72] BERGMANN, Frank, DE

[72] HERRMANN, Rupert, DE

[72] KOBOLD, Uwe, DE

[71] BOEHRINGER MANNHEIM GMBH, DE

[85] 1999-02-19

[86] 1997-08-18 (PCT/EP97/04494)

[87] 1998-02-26 (WO98/07885)

[30] DE (196 33 436.5) 1996-08-20

[21] **2,263,848**  
[13] A1

[51] **Int.Cl. 6C12N 15/73 6A61K 39/02 6C12N 15/10 6C12N 1/21 6C12Q 1/68**

[25] EN

[54] **NEW SYSTEMS FOR REGULATING GENETIC EXPRESSION**

[54] **NOUVEAUX SYSTEMES DE REGULATION DE L'EXPRESSION GENETIQUE**

[72] LUBITZ, Werner, AT

[72] JECHLINGER, Wolfgang, AT

[72] WITTE, Angela, AT

[72] SZOSTAK, Michael, AT

[71] EVAX TECHNOLOGIES GMBH VACCINE DEVELOPMENT, DE

[85] 1999-02-19

[86] 1997-08-21 (PCT/EP97/04560)

[87] 1998-02-26 (WO98/07874)

[30] DE (196 33 698.8) 1996-08-21

[21] **2,263,875**  
[13] A1

[51] **Int.Cl. 6C12N 15/12 6A61K 38/17 6C07K 14/47**

[25] EN

[54] **SECRETED PROTEINS AND POLYNUCLEOTIDES ENCODING THEM**

[54] **PROTEINES SECRETEES ET POLYNUCLEOTIDES LES CODANT**

[72] LaVALLIE, Edward R., US

[72] SPAULDING, Vikki, US

[72] TREACY, Maurice, US

[72] McCOY, John M., US

[72] JACOBS, Kenneth, US

[72] MERBERG, David, US

[72] COLLINS-RACIE, Lisa A., US

[71] GENETICS INSTITUTE, INC., US

[85] 1999-02-18

[86] 1997-06-06 (PCT/US97/09922)

[87] 1998-02-26 (WO98/07853)

[30] US (08/702,080) 1996-08-23

[21] **2,263,883**  
[13] A1

[51] **Int.Cl. 6C12N 15/57 6A01K 67/027 6C12Q 1/37 6A61K 39/395 6A61K 38/48 6C12N 9/64**

[25] EN

[54] **KUZ, A NOVEL FAMILY OF METALLOPROTEASES**

[54] **KUZ, NOUVELLE FAMILLE DE METALLOPROTEASES**

[72] XU, Tian, US

[72] YAVARI, Reza, US

[72] ROOKE, Jenny, US

[72] PAN, Duoqia, US

[72] RUBIN, Gerald M., US

[71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US

[71] YALE UNIVERSITY, US

[85] 1999-02-24

[86] 1997-08-27 (PCT/US97/15099)

[87] 1998-03-05 (WO98/08933)

[30] US (60/019,390) 1996-08-29

[30] US (60/053,476) 1997-07-23



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[13] A1

[51] **Int.Cl. 6G01N 33/574 6A61K 48/00 6A61K 39/395 6G01N 33/68 6C12Q 1/68 6A61K 31/70**

[25] EN  
[54] **METHODS AND COMPOSITIONS FOR THE DETECTION OF CERVICAL CANCER**  
[54] **PROCEDES ET COMPOSITIONS SERVANT A DETECTER LE CANCER DU COL DE L'UTERUS**  
[72] KEESEE, Susan K., US  
[72] WU, Ying-Jye, US  
[72] OBAR, Robert, US  
[71] MATRITECH, INC., US  
[85] 1999-02-24  
[86] 1997-08-19 (PCT/US97/14526)  
[87] 1998-03-05 (WO98/09170)  
[30] US (08/705,660) 1996-08-30

[21] **2,263,889**  
[13] A1

[51] **Int.Cl. 6C12N 15/12 6C07K 19/00 6C07K 16/46 6C07K 14/51 6C07K 14/52 6C07K 14/54 6C12N 15/62 6C07K 14/705**

[25] EN  
[54] **P-SELECTIN LIGAND PROTEINS**  
[54] **PROTEINES LIGANDS DE P-SELECTINE**  
[72] VELDMAN, Geertruida M., US  
[72] KUMAR, Ravindra, US  
[72] CHANG, Xiao-Jia, US  
[72] SAKO, Dianne S., US  
[72] CUMMING, Dale, US  
[72] SHAW, Gray, US  
[72] LARSEN, Glenn R., US  
[71] GENETICS INSTITUTE, INC., US  
[85] 1999-02-24  
[86] 1997-08-29 (PCT/US97/14159)  
[87] 1998-03-05 (WO98/08949)  
[30] US (08/713,556) 1996-08-30

[21] **2,263,890**  
[13] A1

[51] **Int.Cl. 6C12N 15/18 6A61K 38/18 6C07K 16/22 6A61K 39/395 6C07K 14/475 6C07K 14/49 6G01N 33/53 6C12Q 1/68**

[25] EN  
[54] **RECOMBINANT VASCULAR ENDOTHELIAL CELL GROWTH FACTOR D (VEGF-D)**  
[54] **FACTEUR D RECOMBINANT DE CROISSANCE DES CELLULES ENDOTHELIALES VASCULAIRES (VEGF-D)**  
[72] STACKER, Steven A., AU  
[72] ACHEN, Marc G., AU  
[72] WILKS, Andrew F., AU  
[72] ALITALO, Kari, FI  
[71] HELSINKI UNIVERSITY LICENSING LTD., OY, FI  
[71] LUDWIG INSTITUTE FOR CANCER RESEARCH, US

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[86] 1997-08-21 (PCT/US97/14696)  
[87] 1998-02-26 (WO98/07832)  
[30] AU (PO 1825) 1996-08-23  
[30] US (60/023,751) 1996-08-23  
[30] AU (PO 3554) 1996-11-11  
[30] US (60/031,097) 1996-11-14  
[30] AU (PO 4954) 1997-02-05  
[30] US (60/038,814) 1997-02-10  
[30] AU (PO 7435) 1997-06-19  
[30] US (60/051,426) 1997-07-01

[21] **2,263,891**  
[13] A1

[51] **Int.Cl. 6C12N 15/82 6A01H 5/00 6A01H 5/10**

[25] EN  
[54] **ENHANCED TRANSGENE EXPRESSION IN A POPULATION OF MONOCOT CELLS EMPLOYING SCAFFOLD ATTACHMENT REGIONS**  
[54] **AMELIORATION DE L'EXPRESSION DE TRANSGENES DANS UNE POPULATION DE CELLULES DE MONOCOTYLEDONES PAR L'UTILISATION DE REGIONS DE FIXATION D'ECHAFAUDAGE**  
[72] KREBBERS, Enno, US  
[72] ODELL, Joan Tellefsen, US  
[71] E. I. DU PONT DE NEMOURS AND COMPANY, US  
[85] 1999-02-23  
[86] 1997-10-01 (PCT/US97/17709)  
[87] 1998-04-23 (WO98/16650)  
[30] US (60/028,165) 1996-10-17

[21] **2,263,894**  
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[51] **Int.Cl. 6C12N 15/18 6A61K 38/18 6C07K 16/22 6A61K 39/395 6C07K 14/475 6G01N 33/53 6C12Q 1/68**

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[54] **NOVEL HUMAN GROWTH FACTORS**  
[54] **NOUVEAUX FACTEURS DE CROISSANCE HUMAINS**  
[72] ENDRESS, Gregory A., US  
[72] EBNER, Reinhard, US  
[72] YU, Guo-Liang, US  
[72] DILLON, Patrick J., US  
[71] HUMAN GENOME SCIENCES, INC., US  
[85] 1999-02-23  
[86] 1997-08-22 (PCT/US97/14139)  
[87] 1998-02-26 (WO98/07749)  
[30] WO (PCT/US96/13766) 1996-08-23

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[13] A1

[51] **Int.Cl. 6A61K 49/00 6A61B 8/14**

[25] EN  
[54] **IMPROVED METHODS FOR DIAGNOSTIC IMAGING INVOLVING THE USE OF A CONTRAST AGENT AND A CORONARY VASODILATOR**  
[54] **PROCEDES AMELIORES D'IMAGERIE DIAGNOSTIQUE UTILISANT UN AGENT DE CONTRASTE ET UN VASODILATEUR CORONARIEN**  
[72] UNGER, Evan C., US  
[71] IMARX PHARMACEUTICAL CORP., US  
[85] 1999-02-24  
[86] 1997-08-26 (PCT/US97/14986)  
[87] 1998-03-19 (WO98/10799)  
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<p style="text-align: center;">[21] <b>2,263,935</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A61K 38/20</b> [25] EN [54] <b>METHODS FOR TREATING DISORDERS BY USING INTERLEUKIN-9 AND ITS ANTAGONISTS</b> [54] <b>METHODES DE TRAITEMENT DE TROUBLES A L'AIDE D'INTERLEUKINE-9 ET DE SES ANTAGONISTES</b> [72] RENAULD, Jean-Christophe, BE [72] MANY, Mary-Christine, BE [72] HUAUX, Francois, BE [72] LISON, Dominique, BE [71] LUDWIG INSTITUTE FOR CANCER RESEARCH, US [85] 1999-02-22 [86] 1997-08-29 (PCT/US97/15264) [87] 1998-03-05 (WO98/08545) [30] US (08/706,302) 1996-08-30</p>	<p style="text-align: center;">[21] <b>2,263,947</b> [13] A1</p> <p>[51] <b>Int.Cl. 6C12N 15/31 6C12P 21/06 6C12N 1/15 6A23J 3/16 6A23J 3/18 6C07K 14/38 6C12N 9/62</b> [25] EN [54] <b>ENHANCED EXPRESSION OF PROTEOLYTIC ENZYMES IN KOJI MOLD</b> [54] <b>AUGMENTATION DE L'EXPRESSION D'ENZYMES PROTEOLYTIQUES DANS DES MOISSURES DE KOJI</b> [72] VAN DEN BROEK, Peter, CH [72] AFFOLTER, Michael, CH [71] SOCIÉTÉ DES PRODUITS NESTLÉ S.A., CH [85] 1999-02-22 [86] 1998-05-01 (PCT/EP98/02785) [87] 1999-01-21 (WO99/02691) [30] EP (97111378.2) 1997-07-05</p>	<p style="text-align: center;">[21] <b>2,263,958</b> [13] A1</p> <p>[51] <b>Int.Cl. 6C12N 15/90 6C12N 15/85</b> [25] EN [54] <b>HOMOLOGOUS RECOMBINATION IN MISMATCH REPAIR INACTIVATED EUKARYOTIC CELLS</b> [54] <b>RECOMBINAISON HOMOLOGUE DANS DES CELLULES EUCARYOTES A SYSTEME DE REPARATION DES MESAPPARIEMENTS INACTIVE</b> [72] DEKKER-VLAAR, Helena Maria Johanna, NL [72] TE RIELE, Henricus Petrus Joseph, NL [72] DE WIND, Niels, NL [71] MIXIS FRANCE, FR [85] 1999-01-22 [86] 1995-07-26 (PCT/EP95/02980) [87] 1997-02-13 (WO97/05268)</p>
<p style="text-align: center;">[21] <b>2,263,942</b> [13] A1</p> <p>[51] <b>Int.Cl. 6C07K 14/52 6A61L 27/00 6A61K 38/19 6C07K 16/24</b> [25] EN [54] <b>NOVEL OSTEOPONTIN DERIVED CHEMOTACTIC PEPTIDES AND METHODS OF USE</b> [54] <b>NOUVEAUX PEPTIDES CHIMIOTACTIQUES DERIVES D'OSTEOPONTINE ET PROCEDES D'UTILISATION DE CES DERNIERS</b> [72] ASHKAR, Samy, US [71] CHILDREN'S MEDICAL CENTER CORPORATION, US [85] 1999-02-22 [86] 1997-08-21 (PCT/US97/14742) [87] 1998-02-26 (WO98/07750) [30] US (60/023,427) 1996-08-22</p>	<p style="text-align: center;">[21] <b>2,263,951</b> [13] A1</p> <p>[51] <b>Int.Cl. 6C12N 15/12 6C12N 5/06 6C12N 5/08 6A61K 38/13 6A61K 35/14 6A61K 35/28</b> [25] EN [54] <b>USE OF A MUTATED MACROLIDE BINDING PROTEIN FOR THE PREVENTION OF GVHD</b> [54] <b>UTILISATION D'UNE PROTEINE DE FIXATION DE MACROLIDE MUTEE POUR PREVENIR LA REACTION DU GREFFON CONTRE L'HOTE</b> [72] CRABTREE, Gerald, US [72] BELSHAW, Peter J., US [72] SCHREIBER, Stuart L., US [71] THE BOARD OF TRUSTEES OF THE LELAND S. STANFORD JUNIOR UNIVERSITY, US [71] PRESIDENT AND FELLOWS OF HARVARD COLLEGE, US [85] 1999-02-22 [86] 1997-08-27 (PCT/US97/15153) [87] 1998-03-05 (WO98/08956) [30] US (60/024,666) 1996-08-27</p>	<p style="text-align: center;">[21] <b>2,263,978</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A61K 38/42 6C12N 5/06 6C12N 5/08 6A61K 38/18 6A61K 47/48</b> [25] EN [54] <b>ENHANCED STIMULATION OF ERYTHROPOIESIS</b> [54] <b>STIMULATION AMELIOREE DE L'ERYTHROPOIESE</b> [72] BELL, David, CA [72] MUELLER, Susan, CA [71] HEMOSOL INC., CA [85] 1999-02-25 [86] 1997-08-27 (PCT/CA97/00601) [87] 1998-03-05 (WO98/08537) [30] US (60/024,632) 1996-08-27</p>

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[51] **Int.Cl. 6C07D 205/04 6C07D 207/08 6C07D 207/12 6C07D 211/20 6A61K 31/395 6A61K 31/40 6A61K 31/435 6A61K 31/44 6A61K 31/445 6C07D 211/54 6C07D 211/72**

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[54] **CYCLIC AMINE DERIVATIVES DERIVES CYCLIQUES D'AMINES**

[72] INOUE, Teruhiko, JP  
[72] SUGIDACHI, Atsuhiko, JP  
[72] KITA, Jun-ichiro, JP  
[72] IWAMURA, Ryo, JP  
[72] YONEDA, Kenji, JP  
[72] TAKATA, Katsunori, JP  
[72] ASAI, Fumitoshi, JP  
[72] IKEDA, Toshihiko, JP  
[72] KOIKE, Hiroyuki, JP  
[71] SANKYO COMPANY, LIMITED, JP  
[71] UBE INDUSTRIES, LTD., JP  
[85] 1999-02-26  
[86] 1997-08-28 (PCT/JP97/02990)  
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[30] JP (8/226507) 1996-08-28

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[51] **Int.Cl. 6A61K 51/08 6C07H 3/04 6A61K 51/10 6C07K 1/13**

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[54] **STABLE RADIOIODINE CONJUGATES AND METHODS FOR THEIR SYNTHESIS**

[54] **CONJUGUES STABLES D'IODE RADIOACTIVE ET PROCEDES DE SYNTHESE DE CES CONJUGUES**

[72] GRIFFITHS, Gary L., US  
[72] GOVINDAN, Serengulam V., US  
[71] IMMUNOMEDICS, INC., US  
[85] 1999-02-26  
[86] 1997-08-27 (PCT/US97/14998)  
[87] 1998-03-05 (WO98/08548)  
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[21] **2,263,992**  
[13] A1

[51] **Int.Cl. 6C12Q 1/68 6C07H 21/04**

[25] EN

[54] **SEQUENTIAL HYBRIDIZATION OF FUNGAL CELL DNA AND METHOD FOR THE DETECTION OF FUNGAL CELLS IN CLINICAL MATERIAL**

[54] **HYBRIDATION SEQUENTIELLE D'ADN DE CELLULES FONGIQUES AINSI QUE PROCEDE D'ANALYSE DE CELLULES FONGIQUES DANS DES MATERIAUX CLINIQUES**

[72] LOFFLER, Jürgen, DE  
[72] EINSELE, Hermann, DE  
[71] EBERHARD-KARLS-UNIVERSITÄT TUBINGEN, DE  
[85] 1999-02-19  
[86] 1997-07-11 (PCT/EP97/03687)  
[87] 1998-03-05 (WO98/08972)  
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[13] A1

[51] **Int.Cl. 6C12Q 1/70 6G01N 33/566**

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[54] **METHOD OF ATTENUATING VIRUSES**

[54] **PROCEDE D'ATTENUATION DE VIRUS**

[72] RYMAN, Kate, US  
[72] NI, Haolin, US  
[72] BARRETT, Alan, US  
[71] RESEARCH DEVELOPMENT FOUNDATION, US  
[85] 1999-02-11  
[86] 1998-06-08 (PCT/US98/11329)  
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[30] US (08/874,272) 1997-06-13  
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[51] **Int.Cl. 6C07D 401/06 6A61K 31/415 6A61K 31/435**

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[54] **INTEGRIN ANTAGONISTS**

[54] **ANTAGONISTES DE L'INTEGRINE**

[72] ASKEW, Ben C., US  
[72] PERKINS, James J., US  
[72] NAYOR-OLSEN, Adel M., US  
[72] HUTCHINSON, John H., US  
[72] HOFFMAN, William F., US  
[72] MEISSNER, Robert S., US  
[72] HARTMAN, George D., US  
[72] COLEMAN, Paul J., US  
[72] DUGGAN, Mark E., US  
[71] MERCK & CO., INC., US  
[85] 1999-02-19  
[86] 1997-08-25 (PCT/US97/14912)  
[87] 1998-03-05 (WO98/08840)  
[30] US (60/025,123) 1996-08-29  
[30] US (60/033,579) 1996-12-19  
[30] GB (9703015.9) 1997-02-13  
[30] US (60/047,177) 1997-05-20

[21] **2,264,000**  
[13] A1

[51] **Int.Cl. 6C07D 307/62 6C07D 405/06 6C07D 417/06 6C07D 405/12 6C07D 413/12 6A61K 31/34 6C07D 307/91**

[25] EN

[54] **5-SUBSTITUTED AND 5,5-DISUBSTITUTED-3,4-DIHYDROXY-2(5H)-FURANONES AND METHODS OF USE THEREFOR**

[54] **3,4-DIHYDROXY-2(5H)-FURANONES SUBSTITUEES EN 5 ET DISUBSTITUEES EN 5,5 ET PROCEDE D'UTILISATION DESDITES SUBSTANCES**

[72] ZIEMNIAK, John A., US  
[72] HOPPER, Allen T., US  
[72] JOHNSON, Robert E., US  
[71] OXIS INTERNATIONAL, INC., US  
[85] 1999-02-19  
[86] 1997-08-22 (PCT/US97/14878)  
[87] 1998-02-26 (WO98/07714)  
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[51] **Int.Cl. 6C07F 9/6571 6C08G 59/30**  
[25] EN  
[54] **ADDUCT OF AN EPOXY COMPOUND AND CYCLIC PHOSPHITE**  
[54] **COMPOSE D'ADDITION CONSTITUE D'UN COMPOSE EPOXY ET DE PHOSPHITE CYCLIQUE**  
[72] SCHUTYSER, Jan André Josef, NL  
[72] BUSER, Antonius Johannes Wilhelmus, NL  
[71] AKZO NOBEL N.V., NL  
[85] 1999-02-22  
[86] 1997-08-06 (PCT/EP97/04406)  
[87] 1998-02-26 (WO98/07731)  
[30] NL (1003863) 1996-08-23  
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[51] **Int.Cl. 6C07D 241/04 6C07D 401/06 6C07D 403/12 6C07D 405/12 6C07D 401/14 6A61K 31/495**  
[25] EN  
[54] **PIPERAZINO DERIVATIVES AS NEUROKININ ANTAGONISTS**  
[54] **DERIVES PIPERAZINO A FONCTION ANTAGONISTE DE LA NEUROKININE**  
[72] BLYTHIN, David J., US  
[72] CHEN, Xiao, US  
[72] McCORMICK, Kevin D., US  
[72] SHUE, Ho-Jane, US  
[72] PIWINSKI, John J., US  
[72] SHIH, Neng-Yang, US  
[71] SCHERING CORPORATION, US  
[85] 1999-02-22  
[86] 1997-08-28 (PCT/US97/14709)  
[87] 1998-03-05 (WO98/08826)  
[30] US (08/706,016) 1996-08-30

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[13] A1  
[51] **Int.Cl. 6A61K 51/08 6C12N 5/10 6G01N 33/566 6G01N 33/574**  
[25] EN  
[54] **AGONIST-DEPENDENT INTERNALIZATION OF HUMAN SOMATOSTATIN RECEPTORS TYPES 1-5**  
[54] **INTERNALISATION, DEPENDANTE DES AGONISTES, DES RECEPTEURS DE LA SOMATOSTATINE HUMAINE DE TYPE 1-5**  
[72] KUMAR, Ujendra, CA  
[72] PANETTA, Rosemarie, CA  
[72] HUKOVIC, Nedim, CA  
[72] PATEL, Yogesh C., CA  
[71] PATEL, CELL & RECEPTOR TECHNOLOGIES INC., CA  
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[86] 1997-08-20 (PCT/CA97/00592)  
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[13] A1  
[51] **Int.Cl. 6C12N 15/87 6A61K 48/00 6A61K 47/16 6A61K 47/34 6A61K 31/70**  
[25] EN  
[54] **COMPOSITIONS AND METHODS FOR POLYNUCLEOTIDE DELIVERY**  
[54] **COMPOSITIONS ET PROCEDES D'APPORT DE POLYNUCLEOTIDES**  
[72] MURPHY, John E., US  
[72] COHEN, Fred, US  
[72] INNIS, Michael A., US  
[72] ZUCKERMANN, Ronald, US  
[72] DWARKI, Varavani, US  
[72] DUBOIS-STRINGFELLOW, Nathalie, US  
[72] TETSUO, Uno, US  
[71] CHIRON CORPORATION, US  
[85] 1999-02-12  
[86] 1997-08-13 (PCT/US97/14465)  
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[30] US (60/023,867) 1996-08-13

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[21] **2,264,019**  
[13] A1  
[51] **Int.Cl. 6C07K 14/47 6G01N 33/564**  
[25] FR  
[54] **ANTIGENES DERIVES DES FILAGGRINES ET LEUR UTILISATION POUR LE DIAGNOSTIC DE LA POLYARTHRITE RHUMATOIDE**  
[54] **ANTIGENS DERIVED FROM FILAGGRIN AND THEIR USE FOR DIAGNOSING RHEUMATOID POLYARTHRITIS**  
[72] GIRBALNEUHAUSER, Elisabeth, FR  
[72] VINCENT, Christian, FR  
[72] SERRE, Guy, FR  
[72] SIMON, Michel, FR  
[72] JOLIVET, Michel, FR  
[72] SEBBAG, Mireille, FR  
[72] DALBON, Pascal, FR  
[72] ARNAUD, Michel, FR  
[72] JOLIVET-REYNAUD, Colette, FR  
[71] BIOMERIEUX, FR  
[85] 1999-02-19  
[86] 1997-09-01 (PCT/FR97/01541)  
[87] 1998-03-05 (WO98/08946)  
[30] FR (96/10651) 1996-08-30

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[13] A1  
[51] **Int.Cl. 6C07D 209/12 6C07D 209/10 6C07D 401/12 6C07D 405/12 6A61K 31/40 6C07D 209/42**  
[25] EN  
[54] **INHIBITORS OF PHOSPHOLIPASE ENZYMES**  
[54] **INHIBITEURS DES ENZYMES PHOSPHOLIPASES**  
[72] XIANG, YiBin, US  
[72] BEMIS, Jean, US  
[72] KAILA, Neelu, US  
[72] MCKEW, John, US  
[71] GENETICS INSTITUTE, INC., US  
[85] 1999-02-24  
[86] 1997-08-26 (PCT/US97/14943)  
[87] 1998-03-05 (WO98/08818)  
[30] US (08/703,115) 1996-08-26

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[13] A1

[51] **Int.Cl. 6C07D 201/00 6C07D 201/08**  
[25] EN  
[54] **PROCESS FOR THE PREPARATION OF .EPSILON.-CAPROLACTAM**  
[54] **PROCEDE POUR PREPARER DU .EPSILON.-CAPROLACTAME**  
[72] BUIJS, Wim, NL  
[72] GUIT, Rudolf Philippus Maria, NL  
[71] E.I. DU PONT DE NEMOURS AND COMPANY, US  
[71] DSM N.V., NL  
[85] 1999-02-26  
[86] 1997-08-28 (PCT/NL97/00488)  
[87] 1998-03-12 (WO98/09944)  
[30] EP (96202438.6) 1996-09-02

[21] **2,264,043**  
[13] A1

[51] **Int.Cl. 6A61K 31/66 6A61K 38/05 6A61K 38/06**  
[25] EN  
[54] **NAALADASE COMPOSITIONS AND METHODS FOR TREATING GLUTAMATE ABNORMALITY AND EFFECTING NEURONAL ACTIVITY IN ANIMALS**  
[54] **COMPOSITIONS DE NAALADASE ET METHODES DE TRAITEMENT DES ANOMALIES DU GLUTAMATE ET DE SUSCITATION D'UNE ACTIVITE NEURONALE CHEZ L'ANIMAL**  
[72] JACKSON, Paul F., US  
[72] TAYS, Kevin L., US  
[72] SLUSHER, Barbara S., US  
[72] MACLIN, Keith M., US  
[71] GUILFORD PHARMACEUTICALS INC., US  
[85] 1999-02-24  
[86] 1997-08-15 (PCT/US97/14344)  
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[30] US (08/718,703) 1996-09-27  
[30] US (08/842,360) 1997-04-24  
[30] US (08/858,985) 1997-05-27  
[30] US (08/863,624) 1997-05-27  
[30] US (08/884,479) 1997-06-27

[21] **2,264,044**  
[13] A1

[51] **Int.Cl. 6C07D 495/10 6C07D 471/10 6C07D 491/10 6C07D 491/20 6A61K 31/40 6A61K 31/435 6C07D 209/96**  
[25] EN  
[54] **SPIROCYCLIC METALLOPROTEASE INHIBITORS**  
[54] **INHIBITEURS DE METALLOPROTEASES SPIROCYCLIQUES**  
[72] BRADLEY, Rimma Sandler, US  
[72] NATCHUS, Michael George, US  
[72] TAIWO, Tetunde Olabisi, US  
[72] ALMSTEAD, Neil Gregory, US  
[72] PIKUL, Stanislaw, US  
[72] WANG, Zhe, US  
[72] DE, Biswanath, US  
[71] THE PROCTER & GAMBLE COMPANY, US  
[85] 1999-02-24  
[86] 1997-08-22 (PCT/US97/14557)  
[87] 1998-03-05 (WO98/08850)  
[30] US (60/024,766) 1996-08-28

[21] **2,264,045**  
[13] A1

[51] **Int.Cl. 6C07D 243/08 6C07D 281/04 6C07D 267/10 6C07D 281/18 6A61K 31/53 6A61K 31/54**  
[25] EN  
[54] **HETEROCYCLIC METALLOPROTEASE INHIBITORS**  
[54] **INHIBITEURS HETEROCYCLIQUES DE METALLOPROTEASES**  
[72] ALMSTEAD, Neil Gregory, US  
[72] MATTHEWS, Randall Stryker, US  
[72] DE, Biswanath, US  
[72] PIKUL, Stanislaw, US  
[72] NATCHUS, Michael George, US  
[72] CHENG, Menyuan, US  
[72] TAIWO, Tetunde Olabisi, US  
[71] THE PROCTER & GAMBLE COMPANY, US  
[85] 1999-02-24  
[86] 1997-08-22 (PCT/US97/14551)  
[87] 1998-03-05 (WO98/08827)  
[30] US (60/024,764) 1996-08-28

[21] **2,264,049**  
[13] A1

[51] **Int.Cl. 6C07F 5/06**  
[25] EN  
[54] **PRODUCTION AND UTILIZATION OF TRI-(BETA-BRANCHED ALKYL)ALUMINUM COMPOUNDS**  
[54] **PRODUCTION ET UTILISATION DE COMPOSES TRI-(ALKYL BETA-RAMIFIE)ALUMINIUM**  
[72] LIN, Kaung-Far, US  
[71] ALBEMARLE CORPORATION, US  
[85] 1999-02-24  
[86] 1997-08-26 (PCT/US97/14976)  
[87] 1998-03-05 (WO98/08852)  
[30] US (708,019) 1996-08-30

[21] **2,264,052**  
[13] A1

[51] **Int.Cl. 6C07D 491/22 6A61K 31/55**  
[25] EN  
[54] **25-METHYLENE AND 24,25-EPOXY MARCFORTINES AND PARAHERQUAMIDES**  
[54] **25-METHYLENE ET 24,25-EPOXY MARCFORTINES ET PARAHERQUAMIDES**  
[72] LEE, Byung H., US  
[72] CLOTHIER, Michael F., US  
[71] PHARMACIA & UPJOHN COMPANY, US  
[85] 1999-02-24  
[86] 1997-09-05 (PCT/US97/15309)  
[87] 1998-03-12 (WO98/09971)  
[30] US (60/025,983) 1996-09-09

[21] **2,264,065**  
[13] A1

[51] **Int.Cl. 6C07D 209/20 6C07D 223/10 6C07D 403/12 6A61K 31/165 6C07C 237/22 6A61K 31/40 6A61K 31/55**  
[25] EN  
[54] **ACYLAMINOALKENYLENE-AMIDE DERIVATIVES AS NK1 AND NK2 ANTAGONISTS**  
[54] **DERIVES D'ACYLAMINOALKENYLENE COMME ANTAGONISTES DE NK1 ET NK2**  
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[72] VON SPRECHER, Andreas, CH  
[72] GERSPACHER, Marc, CH  
[72] ROGGO, Silvio, CH  
[72] MAH, Robert, CH  
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[30] CH (2061/96) 1996-08-22

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[21] **2,264,066**  
[13] A1

[51] **Int.Cl. 6C12N 1/14 6C07D 281/00 6C07D 291/02 6C07D 273/08 6C12P 17/10 6C12P 17/18 6A61K 31/40**

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[21] **2,264,074**  
[13] A1

[51] **Int.Cl. 6A61K 31/43**

[25] EN

[54] **USE OF A COMBINATION OF AMOXYCILLIN AND CLAVULANATE IN THE MANUFACTURE OF A MEDICAMENT FOR THE TREATMENT DRUG-RESISTANT STREPTOCOCCUS PNEUMONIA**

[54] **UTILISATION D'UN PRODUIT COMPOSE D'AMOXYCILLINE ET DE CLAVULANATE POUR LA FABRICATION D'UN MEDICAMENT DE TRAITEMENT DE LA PNEUMONIE A STREPTOCOQUES PHARMACORESISTANTS**

[72] BAX, Richard Peregrine, GB

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[30] GB (9617780.3) 1996-08-24

[21] **2,264,080**  
[13] A1

[51] **Int.Cl. 6C07D 209/08 6C07D 209/12 6C07D 409/12 6C07D 209/30 6A61K 31/40**

[25] EN

[54] **4-AMINOETHOXY INDOLES AS DOPAMIN D2 AGONISTS AND AS 5HT1A LIGANDS**

[54] **4-AMINOETHOXY INDOLES UTILISES EN TANT QU'AGONISTES DU RECEPTEUR D2 DE LA DOPAMINE ET EN TANT QUE LIGANDS DES RECEPTEURS 5HT1A**

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[72] MEWSHAW, Richard Eric, US

[71] AMERICAN HOME PRODUCTS CORPORATION, US

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[30] US (08/703,562) 1996-08-27

[21] **2,264,070**  
[13] A1

[51] **Int.Cl. 6A61K 31/155**

[25] EN

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[72] CORBETT, John A., US

[72] HILL, Jeanette R., US

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[21] **2,264,078**  
[13] A1

[51] **Int.Cl. 6C07D 209/34 6C07D 401/12 6C07D 403/12 6A61K 31/40**

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[21] **2,264,097**  
[13] A1

[51] **Int.Cl. 6A61K 31/47**

[25] EN

[54] **USE OF THE CHELATING AGENT CLIOQUINOL FOR THE MANUFACTURE OF A PHARMACEUTICAL COMPOSITION FOR THE TREATMENT OF ALZHEIMER'S DISEASE**  
[54] **EMPLOI DU CHELATEUR CLIOQUINOL POUR PRODUIRE UNE PREPARATION PHARMACEUTIQUE TRAITANT LA MALADIE D'ALZHEIMER**

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[13] A1

[51] **Int.Cl. 6C07D 409/12 6A61K 31/40**

[25] EN

[54] **4-AMINOETHOXY-INDOLONE DERIVATIVES AS DOPAMINE D2 AGONISTS**

[54] **DERIVES DE 4-AMINOETHOXY-INDOLONE UTILISES EN TANT QU'AGONISTES DU RECEPTEUR D2 DE LA DOPAMINE**

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[13] A1

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[21] **2,264,104**  
[13] A1

[51] **Int.Cl. 6C07D 261/08 6A61K 31/42**  
[25] EN  
[54] **CRYSTALLINE FORM OF 4-5-METHYL-3-PHENYLISOXAZOL-4-YL|BENZENESULFONAMIDE**  
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[21] **2,264,105**  
[13] A1

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[21] **2,264,116**  
[13] A1

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[13] A1

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[13] A1

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[21] **2,264,131**  
[13] A1

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[25] EN  
[54] **PHARMACEUTICAL COMPOSITION CONTAINING OSTEOGENESIS-PROMOTING SUBSTANCE AND A POLYETHYLENE GLYCOL**  
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[21] **2,264,135**  
[13] A1

[51] **Int.Cl. 6C07C 273/12 6C07D 251/60**  
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6C10G 45/40**  
[25] EN  
[54] **PROCESS FOR CONCURRENT  
SELECTIVE HYDROGENATION OF  
ACETYLENES AND 1,2 BUTADIENE IN  
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[54] **PROCEDE D'HYDROGENATION  
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[21] **2,264,140**  
[13] A1

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[21] **2,264,146**  
[13] A1

[51] **Int.Cl. 6C09J 9/02 6H05K 9/00**  
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[54] **MATERIAU D'ETANCHEITE  
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[21] **2,264,153**  
[13] A1

[51] **Int.Cl. 6A61L 15/60 6C08L 1/00  
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[25] EN  
[54] **HIGHLY ABSORBENT  
COMPOSITE COMPOSITIONS,  
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PROCESS FOR PRODUCING THE  
SAME**  
[54] **COMPOSITIONS COMPOSITES  
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[30] SE (9603171-1) 1996-08-30

[21] **2,264,158**  
[13] A1

[51] **Int.Cl. 6A61K 31/44**  
[25] EN  
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COMPOSITIONS AND METHODS OF  
TREATING COMPULSIVE DISORDERS  
USING NAALADASE INHIBITORS**  
[54] **COMPOSITIONS  
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[21] **2,264,160**  
[13] A1

[51] **Int.Cl. 6C07C 215/24 6A61K 6/083**  
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[54] **METHOD OF MAKING AMINO  
ACID ACRYLIC MONOESTERS AND  
COMPOSITIONS UTILIZING THE  
SAME**  
[54] **PROCEDE D'OBTENTION DE  
MONOESTERS ACRYLIQUES  
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COMPOSITIONS LES UTILISANT**  
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[71] SOUTHWEST RESEARCH  
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[13] A1

[51] **Int.Cl. 6C08K 7/22 6C08L 83/04**  
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[54] **COMPOSITION A BASE DE POLYDIMETHYLSILOXANE CONTENANT DES MICROBILLES**  
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[21] **2,264,172**  
[13] A1

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[21] **2,264,177**  
[13] A1

[51] **Int.Cl. 6C07K 1/22 6C07K 16/00**  
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[30] DK (0932/96) 1996-08-30

[21] **2,264,191**  
[13] A1

[51] **Int.Cl. 6C12N 15/31 6C07K 19/00 6A61K 39/08 6A61K 38/16 6C07K 14/33 6C12N 15/62**  
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[21] **2,264,192**  
[13] A1

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[21] **2,264,198**  
[13] A1

[51] **Int.Cl. 6C12Q 1/68 6C07H 21/00**  
[25] EN  
[54] **METHODS FOR TREATING BIPOLAR MOOD DISORDER ASSOCIATED WITH MARKERS ON CHROMOSOMES 18P**  
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[21] **2,264,200**  
[13] A1

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[87] 1998-02-26 (WO98/07880)

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[21] **2,264,201**  
[13] A1

[51] **Int.Cl. 6C12N 15/53 6A01H 5/00 6C12N 9/02 6C07K 16/40 6C12N 15/61 6C12N 15/82 6C12N 9/90**

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[54] **MANIPULATION OF PROANTHOCYANIDIN BIOSYNTHESIS**

[54] **MANIPULATION DE LA BIOSYNTHESE DE PROANTHOCYANIDINE**

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[72] TANNER, Gregory John, AU

[72] JOSEPH, Roslyn Grace, AU

[71] MEAT RESEARCH CORPORATION, AU

[71] COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION, AU

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[30] AU (PO1812/96) 1996-08-21

[21] **2,264,203**  
[13] A1

[51] **Int.Cl. 6C12N 15/12 6A61K 48/00 6A01N 63/02 6A01K 67/027 6A61K 38/17 6C07K 14/47 6A61K 31/70**

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[54] **COMPOSITIONS ET PROCEDES PERMETTANT L'UTILISATION DE DEFENSINE**

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[72] BALS, Robert, US

[72] ANDERSON, Mark, US

[72] STOLZENBERG, Ethan D., US

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[71] MAGAININ PHARMACEUTICALS, INC., US

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[87] 1998-02-26 (WO98/07833)

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[30] US (60/027,334) 1996-10-01

[30] US (60/038,685) 1997-02-18

[21] **2,264,205**  
[13] A1

[51] **Int.Cl. 6C12M 3/00 6C12N 5/06 6C12N 5/08 6A61J 1/10 6A61K 35/14**

[25] EN

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[54] **UTILISATION DE RECIPIENTS PLASTIQUES FLEXIBLES EN THERAPIE GENETIQUE**

[72] GOLLER, Bernhard, DE

[72] KOCH, Stefan, DE

[72] KUBBIES, Manfred, DE

[71] ROCHE DIAGNOSTICS GMBH, DE

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[87] 1998-02-26 (WO98/07829)

[30] EP (96113193.5) 1996-08-16

[21] **2,264,206**  
[13] A1

[51] **Int.Cl. 6C12M 3/00 6C12M 1/00 6A61M 1/02**

[25] EN

[54] **DEVICE WITH A REACTION BAG FOR MULTI-STEP CULTURING/ SEPARATION OPERATIONS AND/OR REACTIONS IN SEVERAL STEPS**

[54] **DISPOSITIF A SAC DE REACTION POUR OPERATIONS ET/OU REACTIONS DE CULTURE/ SEPARATION EN PLUSIEURS ETAPES**

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[30] DE (197 07 497.9) 1997-02-25

[21] **2,264,227**  
[13] A1

[51] **Int.Cl. 6C07K 5/065 6C07K 5/062 6C07K 5/083 6C07K 5/087 6C07K 5/09 6A61K 47/48**

[25] EN

[54] **HYDROLYZABLE PRODRUGS FOR DELIVERY OF ANTICANCER DRUGS TO METASTATIC CELLS**

[54] **PROMEDICAMENTS HYDROLYSABLES POUR LA LIBERATION DE MEDICAMENTS ANTICANCEREUX DANS DES CELLULES METASTATIQUES**

[72] FIRESTONE, Raymond A., US

[71] BRISTOL-MYERS SQUIBB COMPANY, US

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[30] US (60/044,334) 1996-09-27

[21] **2,264,238**  
[13] A1

[51] **Int.Cl. 6A61K 31/13 6A61K 9/50**

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[54] **GALENIC FORMULA WITH EXTENDED RELEASE OF MILNACIPRAN**

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[72] PAILLARD, Bruno, FR

[72] BOUGARET, Joël, FR

[72] AVAN, Jean-Louis, FR

[71] PIERRE FABRE MÉDICAMENT, FR

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[30] FR (96/10528) 1996-08-28

[21] **2,264,243**  
[13] A1

[51] **Int.Cl. 6C07K 14/605 6A61K 38/26**

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[54] **DERIVES DE GLP-1**

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[72] KNUDSEN, Liselotte Bjerre, DK

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[87] 1998-03-05 (WO98/08871)

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[71] THE SECRETARY OF STATE FOR DEFENCE IN HER BRITANNIC MAJESTY'S GOVERNMENT, GB  
[85] 1999-02-26  
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[21] **2,264,250**  
[13] A1

[51] **Int.Cl. 6A61K 31/505 6A61K 9/20**  
[25] EN  
[54] **TABLET WITH CONTROLLED RELEASE OF ALFUZOSINE CHLORHYDRATE**  
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[72] VERGNAULT, Guy, FR  
[72] MAGGI, Laretta, IT  
[72] RAUCH-DESANTI, Clemence, FR  
[72] JARREAU, Francois Xavier, FR  
[72] CONTE, Ubaldo, IT  
[72] DUFOUR, Alain, FR  
[72] GRENIER, Pascal, FR  
[71] SYNTHELABO, FR  
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[87] 1998-03-05 (WO98/08515)  
[30] FR (96/10551) 1996-08-29  
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[21] **2,264,257**  
[13] A1

[51] **Int.Cl. 6A61K 7/42**  
[25] EN  
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[54] **COMPOSITIONS ET PROCEDE DE BRONZAGE DE LA PEAU**  
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[72] LAHANAS, Konstantinos M., US  
[72] MIKLEAN, Saul, US  
[72] BEVACQUA, Andrew J., US  
[72] PELLE, Edward, US  
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[87] 1998-02-26 (WO98/07416)  
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[21] **2,264,268**  
[13] A1

[51] **Int.Cl. 6C07K 5/097 6C07D 277/02 6A61K 38/05 6C07D 417/06 6A61K 38/06 6C07K 5/078**  
[25] EN  
[54] **NOVEL PEPTIDE DERIVATIVES HAVING THIAZOLYL-ALANINE RESIDUE**  
[54] **NOUVEAUX DERIVES DE PEPTIDES PRESENTANT UN RESIDU DE THIAZOLYLE-ALANINE**  
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[72] YOSHIKAWA, Takayoshi, JP  
[72] TADA, Yukio, JP  
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[87] 1998-03-05 (WO98/08867)  
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[30] JP (90529/97) 1997-04-09

[21] **2,264,270**  
[13] A1

[51] **Int.Cl. 6C12P 17/02**  
[25] EN  
[54] **MASS PRODUCTION OF PACLITAXEL BY CHANGING THE TEMPERATURE OF THE MEDIUM DURING THE PLANT CELL CULTURE**  
[54] **PRODUCTION EN SERIE DE PACLITAXEL PAR MODIFICATION DE LA TEMPERATURE DU MILIEU PENDANT LA CULTURE DES CELLULES DE PLANTE**  
[72] LEE, Hyun-Soo, KR  
[72] CHOI, Hyung-Kyoon, KR  
[72] CHANG, Moon-Seok, KR  
[72] KIM, Hong-Rak, KR  
[72] SON, Joo-Sun, KR  
[72] HONG, Seung-Suh, KR  
[72] CHOI, Ho-Joon, KR  
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[30] KR (27746/1997) 1997-06-26  
[30] KR (09384/1998) 1998-03-12

[21] **2,264,271**  
[13] A1

[51] **Int.Cl. 6C12N 15/82 6A21D 2/00 6A01H 5/00**  
[25] EN  
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[54] **BLE TRANSFORME DOTE DE CARACTERISTIQUES DE PANIFICATION AMELIOREES**  
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[72] VASIL, Indra K., US  
[71] UNIVERSITY OF FLORIDA, US  
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[13] A1

[51] **Int.Cl. 6C12Q 1/04 6C12Q 1/18**  
[25] EN  
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[54] **DISPOSITIF DE SURVEILLANCE MICROBIENNE**  
[72] BURRELL, Gregory J., US  
[72] HU, Joanna Kwok Yu, US  
[72] BEATY, Shawn, US  
[72] SAPITOWICZ, Robert, US  
[72] FOLEY, Timothy G., US  
[72] MONTHONY, James F., US  
[72] STITT, David T., US  
[71] BECTON, DICKINSON AND COMPANY, US  
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[30] US (08/715,557) 1996-09-18

[21] **2,264,273**  
[13] A1

[51] **Int.Cl. 6C12N 5/10 6C12Q 1/02 6A61K 35/30 6G01N 33/68 6C12Q 1/68 6C12N 15/85**  
[25] EN  
[54] **HUMAN CNS CELL LINES AND METHODS OF USE THEREFOR**  
[54] **LIGNEES CELLULAIRES DU SYSTEME NERVEUX CENTRAL HUMAIN ET PROCEDES D'UTILISATION DE CES DERNIERES**  
[72] SAH, Dinah W. Y., US  
[72] GAGE, Fred H., US  
[72] RAY, Jasodhara, US  
[71] SIGNAL PHARMACEUTICALS, INC., US  
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[30] US (08/711,628) 1996-09-03

[21] **2,264,274**  
[13] A1

[51] **Int.Cl. 6C12Q 1/56 6G01N 33/86**  
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[54] **DETERMINATION DE LA FORMULE DE L'HEPARINE**  
[72] HEMKER, Hendrik Coenraad, NL  
[72] WAGENVOORD, Robert Johan, NL  
[71] UNIVERSITEIT MAASTRICHT, NL  
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[30] NL (1006429) 1997-06-27

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[13] A1

[51] **Int.Cl. 6C12N 5/18 6C07K 16/36 6G01N 33/577**  
[25] EN  
[54] **MONOCLONAL ANTIBODY SPECIFIC TO ANTI-HUMAN FIBRIN MONOMER, PROCESS FOR PRODUCING THE SAME, HYBRIDOMAS, AND IMMUNOASSAY METHOD**  
[54] **ANTICORPS MONOCLONAL SPECIFIQUE D'UN MONOMERE ANTI FIBRINE HUMAINE, SON PROCEDE D'OBTENTION, HYBRIDOMES ET PROCEDES RELATIFS A DES IMMUNO-ESSAIS**  
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[30] JP (9/183114) 1997-06-24

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[13] A1

[51] **Int.Cl. 6C12P 7/64 6A23C 9/152 6A23K 1/16 6A23C 9/20 6A23L 1/30**  
[25] EN  
[54] **PROCESS FOR PREPARING FAT OR OIL CONTAINING UNSATURATED FATTY ACID**  
[54] **PROCEDE DE FABRICATION DE GRAISSE OU D'HUILE CONTENANT UN ACIDE GRAS NON SATURE**  
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[72] HIGASHIYAMA, Kenichi, JP  
[72] AKIMOTO, Kengo, JP  
[71] SUNTORY LIMITED, JP  
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[87] 1998-03-05 (WO98/08967)  
[30] JP (8/230210) 1996-08-30

[21] **2,264,277**  
[13] A1

[51] **Int.Cl. 6G01N 33/50 6G01N 1/10 6A61K 38/11 6G01N 33/483 6G01N 33/53 6G01N 33/574 6C12Q 1/68**  
[25] EN  
[54] **METHODS AND KITS FOR OBTAINING AND ASSAYING MAMMARY FLUID SAMPLES FOR BREAST DISEASES, INCLUDING CANCER**  
[54] **PROCEDES ET TROUSSES UTILISES POUR PRODUIRE ET ANALYSER DES ECHANTILLONS DE FLUIDE MAMMAIRE AFIN DE DETERMINER DES MALADIES DU SEIN, DONT LE CANCER**  
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[86] 1997-08-22 (PCT/US97/14863)  
[87] 1998-03-05 (WO98/08976)  
[30] US (08/709,207) 1996-08-27

[21] **2,264,278**  
[13] A1

[51] **Int.Cl. 6C12P 13/14 6C12P 13/04 6C12P 13/20**  
[25] EN  
[54] **REGIOSELECTIVE .ALPHA.-HYDROLYSIS OF AMINO ACID DIESTERS USING PIG LIVER ESTERASE**  
[54] **.ALPHA.-HYDROLYSE REGIOSELECTIVE DE DIESTERS D'ACIDES AMINES EFFECTUEE A L'AIDE D'UNE ESTERASE DE FOIE DE PORC**  
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[72] PRAKASH, Indra, US  
[71] NSC TECHNOLOGIES LLC, US  
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[13] A1

[51] **Int.Cl. 6C09C 1/00**  
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[54] **PIGMENT D'ADDITION EN**  
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[72] NAKATSUKA, Katsuto, JP  
[72] ATARASHI, Takafumi, JP  
[71] NITTETSU MINING CO., LTD., JP  
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[85] 1999-02-19  
[86] 1997-08-20 (PCT/JP97/02894)  
[87] 1998-02-26 (WO98/07791)  
[30] JP (8-222783) 1996-08-23

[21] **2,264,281**  
[13] A1

[51] **Int.Cl. 6C09C 1/00 6C09D 11/00**  
**6C09D 7/12**  
[25] EN  
[54] **COLORING MATERIAL**  
**COMPOSITION**  
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[72] ATARASHI, Takafumi, JP  
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[87] 1998-02-26 (WO98/07792)  
[30] JP (8-221498) 1996-08-22  
[30] JP (8-335787) 1996-12-16

[21] **2,264,285**  
[13] A1

[51] **Int.Cl. 6C07K 5/06 6A61K 38/05**  
**6A61K 38/06 6C07K 5/08**  
[25] EN  
[54] **ANTI-INFLAMMATORY**  
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[54] **PEPTIDES ANTI-**  
**INFLAMMATOIRES ET LEURS**  
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[87] 1998-03-12 (WO98/09985)  
[30] US (60/025,376) 1996-09-03  
[30] US (08/753,141) 1996-11-20  
[30] US (08/864,301) 1997-05-28

[21] **2,264,481**  
[13] A1

[51] **Int.Cl. 6C12N 15/54 6A01H 5/00**  
**6A01H 5/10 6C12N 9/12 6C12N 15/82**  
[25] EN  
[54] **MATERIALS AND METHODS FOR**  
**INCREASING CORN SEED WEIGHT**  
[54] **MATERIAUX ET PROCEDES**  
**D'ACCROISSEMENT DU POIDS DE**  
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[72] HANNAH, L. Curtis, US  
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INCORPORATED, US  
[85] 1999-03-03  
[86] 1996-09-05 (PCT/US96/14244)  
[87] 1998-03-12 (WO98/10082)

[21] **2,264,482**  
[13] A1

[51] **Int.Cl. 6C12N 15/86 6C12N 7/01**  
[25] EN  
[54] **AN INDUCIBLE METHOD FOR**  
**PRODUCTION OF RECOMBINANT**  
**ADENO-ASSOCIATED VIRUSES**  
**UTILIZING T7 POLYMERASE**  
[54] **PROCEDE INDUCTIBLE DE**  
**PRODUCTION DE VIRUS ADENO-**  
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[72] CHEN, Nancie, US  
[72] WILSON, James M., US  
[71] TRUSTEES OF THE UNIVERSITY OF  
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[85] 1999-03-03  
[86] 1997-09-04 (PCT/US97/15716)  
[87] 1998-03-12 (WO98/10088)  
[30] US (60/024,699) 1996-09-06

[21] **2,264,483**  
[13] A1

[51] **Int.Cl. 6C12N 15/86 6A61K 48/00**  
**6A61K 31/70**  
[25] EN  
[54] **METHOD FOR RECOMBINANT**  
**ADENO-ASSOCIATED VIRUS-**  
**DIRECTED GENE THERAPY**  
[54] **METHODE DE THERAPIE**  
**GENIQUE BASEE SUR DES VIRUS**  
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[87] 1998-03-12 (WO98/09657)  
[30] US (08/708,188) 1996-09-06  
[30] US (08/729,061) 1996-10-10

[21] **2,264,484**  
[13] A1

[51] **Int.Cl. 6C12N 15/56 6A61K 48/00**  
**6C12N 5/18 6C12N 9/24 6C07K 16/40**  
**6A61K 38/47 6G01N 33/573 6A61K 31/70**  
[25] EN  
[54] **HUMAN PLASMA**  
**HYALURONIDASE**  
[54] **HYALURONIDASE DU PLASMA**  
**HUMAIN**  
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[87] 1998-04-23 (WO98/16655)  
[30] US (08/733,360) 1996-10-17  
[30] US (08/916,935) 1997-08-21

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[13] A1  
[51] **Int.Cl. 6A61K 48/00 6A61K 38/17  
6A61K 38/18 6A61K 38/19 6A61K 31/70**  
[25] EN  
[54] **GATA-6 TRANSCRIPTION  
FACTOR: COMPOSITIONS AND  
METHODS**  
[54] **FACTEUR DE TRANSCRIPTION  
GATA-6, COMPOSITIONS ET  
METHODES**  
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[21] **2,264,486**  
[13] A1  
[51] **Int.Cl. 6C12N 15/31 6A61K 39/09  
6C07K 14/315 6A61K 39/385**  
[25] EN  
[54] **NON-IGA FC BINDING FORMS OF  
THE GROUP B STREPTOCOCCAL  
BETA ANTIGENS**  
[54] **FORMES D'ANTIGENES BETA  
DES STREPTOCOQUES DU GROUPE B  
NE SE FIXANT PAS SUR LA PORTION  
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[72] BLAKE, Milan S., US  
[71] NORTH AMERICAN VACCINE, INC.,  
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[87] 1998-03-12 (WO98/09648)  
[30] US (60/024,707) 1996-09-06

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[21] **2,264,487**  
[13] A1  
[51] **Int.Cl. 6C12N 15/57 6C12Q 1/37  
6C12N 9/50**  
[25] EN  
[54] **SOLUBLE POLYPEPTIDES WITH  
ACTIVITY OF THE NS3 SERINE  
PROTEASE OF HEPATITIS C VIRUS,  
AND PROCESS FOR THEIR  
PREPARATION AND ISOLATION**  
[54] **POLYPEPTIDES SOLUBLES A  
ACTIVITE DE SERINE PROTEASE NS3  
DU VIRUS DE L'HEPATITE C ET LEUR  
PROCEDE DE PREPARATION ET  
D'ISOLEMENT**  
[72] COLLOCA, Stefano, IT  
[72] STEINKUHLER, Christian, IT  
[72] URBANI, Andrea, IT  
[72] TRAMONTANO, Anna, IT  
[72] TOMEI, Licia, IT  
[72] DE FRANCESCO, Raffaele, IT  
[72] NARDI, Maria Chiara, IT  
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[71] ISTITUTO DI RICERCHE DI  
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[13] A1  
[51] **Int.Cl. 6C12N 7/00 6A61K 39/12  
6C12N 15/40 6C12N 15/86**  
[25] EN  
[54] **A METHOD FOR GENERATING  
BIRNAVIRUS FROM SYNTHETIC RNA  
TRANSCRIPTS**  
[54] **PROCEDE SERVANT A  
FABRIQUER UN BIRNAVIRUS A  
PARTIR DE TRANSCRITS  
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[72] MUNDT, Egbert, DE  
[72] VAKHARIA, Vikram N., US  
[71] UNIVERSITY OF MARYLAND -  
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[30] US (08/708,541) 1996-09-05

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[13] A1  
[51] **Int.Cl. 6C12N 15/83 6A01H 5/00  
6C12N 7/01 6C07K 16/10 6C07K 14/15  
6C12N 15/48**  
[25] EN  
[54] **PLANT RETROVIRAL  
POLYNUCLEOTIDES AND METHODS  
FOR USE THEREOF**  
[54] **POLYNUCLEOTIDES  
RETROVIRAUX VEGETAUX ET  
LEURS UTILISATIONS**  
[72] LATEN, Howard Mark, US  
[71] LOYOLA UNIVERSITY OF  
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[87] 1998-03-12 (WO98/09505)  
[30] US (60/025,853) 1996-09-09

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[21] **2,264,490**  
[13] A1  
[51] **Int.Cl. 6C12N 15/12 6C07K 16/28  
6A61K 38/45 6A61K 38/46 6G01N 33/566  
6C12Q 1/68**  
[25] EN  
[54] **HTM4, METHODS OF  
TREATMENT AND ASSAYS, AGONISTS  
AND ANTAGONISTS**  
[54] **HTM4, METHODES DE  
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[72] LELIAS, Jean-Michel, US  
[72] ADRA, Chaker N., US  
[72] LIM, Bing, US  
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[13] A1

[51] **Int.Cl. 6C12N 15/12 6C07K 16/18 6A61K 39/395 6C07K 14/47 6G01N 33/53 6C12Q 1/68 6C12N 15/85**

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[54] **HOMOLOGUE D'ORIGINE HUMAINE DU GENE LATHEO**

[72] TULLY, Timothy, US  
[72] MIHALEK, Robert M., Jr., US  
[72] JONES, Christopher, US  
[72] PINTO, Shirley, US  
[71] COLD SPRING HARBOR LABORATORY, US  
[85] 1999-03-03  
[86] 1997-08-28 (PCT/US97/15134)  
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[30] US (08/707,158) 1996-09-03  
[30] US (08/876,890) 1997-06-16

[21] **2,264,495**  
[13] A1

[51] **Int.Cl. 6C12N 15/74 6A23L 1/03 6A23C 9/12 6C12N 1/21 6C12N 15/31 6C07K 14/35 6C12N 15/62**

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[54] **A LACTIC ACID BACTERIAL REGULATABLE EXPRESSION SYSTEM**  
[54] **SYSTEME D'EXPRESSION REGULABLE DE BACTERIES LACTIQUES**

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[72] GROENVALD JOHNSEN, Mads, DK  
[72] VRANG, Astrid, DK  
[72] ARNAU, José, DK  
[72] RAVN, Peter, DK  
[72] ISRAELSEN, Hans, DK  
[71] BIOTEKNOLOGISK INSTITUT, DK  
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[87] 1998-03-12 (WO98/10079)  
[30] US (08/711,434) 1996-09-06

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[13] A1

[51] **Int.Cl. 6C12N 15/31 6A61K 39/00 6A61K 39/35 6C07K 14/37**

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[54] **ANTIGENES FONGIQUES ET PROCESSUS DE FABRICATION**

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[72] TAKESAKO, Kazutoh, JP  
[72] KATO, Ikunoshin, JP  
[72] ENDO, Masahiro, JP  
[71] TAKARA SHUZO CO., LTD., JP  
[85] 1999-03-03  
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[87] 1998-03-12 (WO98/09990)  
[30] JP (8/255400) 1996-09-04  
[30] JP (9/99775) 1997-03-31

[21] **2,264,499**  
[13] A1

[51] **Int.Cl. 6C12N 15/86 6C12N 7/01**

[25] EN  
[54] **METHODS USING CRE-LOX FOR PRODUCTION OF RECOMBINANT ADENO-ASSOCIATED VIRUSES**  
[54] **PROCEDE D'UTILISATION DE CRE-LOX POUR LA PRODUCTION DE VIRUS ADENO-ASSOCIES DE RECOMBINAISON**

[72] WILSON, James M., US  
[72] PHANEUF, Daniel, US  
[71] TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA, US  
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[87] 1998-03-12 (WO98/10086)  
[30] US (60/025,323) 1996-09-06

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[13] A1

[51] **Int.Cl. 6A61K 31/165 6A61K 47/14 6A61K 9/70**

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[72] SHINKAI, Norihiro, JP  
[72] TAKAYASU, Toshiyuki, JP  
[72] URUNO, Akemi, JP  
[72] KAKUBARI, Ikuhiro, JP  
[72] KAWAKAMI, Junji, JP  
[71] SAITAMA DAIICHI SEIYAKU KABUSHIKI KAISHA, JP  
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[21] **2,264,525**  
[13] A1

[51] **Int.Cl. 6C07C 51/493 6C08G 63/189 6C07C 63/38 6C07C 67/60 6C08G 63/78**

[25] EN  
[54] **METHOD FOR PURIFYING CRUDE NAPHTHALENEDICARBOXYLIC ACID AND PROCESS FOR PREPARING POLYETHYLENE NAPHTHALATE**  
[54] **PROCEDE DE PURIFICATION D'ACIDE NAPHTHALENEDICARBOXYLIQUE BRUT, ET PROCEDE DE PREPARATION DE POLYETHYLENE NAPHTALATE**

[72] INOKI, Satoshi, JP  
[72] UEKI, Hiromi, JP  
[72] IWASAKI, Hiroshi, JP  
[71] MITSUI CHEMICALS, INC., JP  
[85] 1999-03-02  
[86] 1997-09-05 (PCT/JP97/03129)  
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[30] JP (239391/1996) 1996-09-10  
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[21] **2,264,527**  
[13] A1

[51] **Int.Cl. 6C07C 229/00 6C07C 261/00**

[25] EN  
[54] **PROCESS TO PREPARE PHARMACEUTICAL COMPOUNDS**  
[54] **PROCEDE DE PREPARATION DE COMPOSES PHARMACEUTIQUES**

[72] FRAY, Andrew Hendley, US  
[72] MARTINELLI, Michael John, US  
[72] MOHER, Eric David, US  
[71] WAYNE STATE UNIVERSITY, US  
[71] UNIVERSITY OF HAWAII, US  
[71] ELI LILLY AND COMPANY, US  
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[87] 1998-03-12 (WO98/09601)  
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[13] A1

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[25] EN  
[54] **HUMAN PROTEIN KINASES**  
[54] **PROTEINES KINASES HUMAINES**  
[72] HAWKINS, Phillip R., US  
[72] GUEGLER, Karl J., US  
[72] AU-YOUNG, Janice, US  
[71] INCYTE PHARMACEUTICALS, INC., US  
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[30] US (08/712,709) 1996-09-12

[21] **2,264,544**  
[13] A1

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[54] **SNRNP SM PROTEINS**  
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[72] HILLMAN, Jennifer L., US  
[72] ZWEIGER, Gary B., US  
[71] INCYTE PHARMACEUTICALS, INC., US  
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[86] 1997-09-26 (PCT/US97/17362)  
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[30] US (08/722,349) 1996-09-27

[21] **2,264,548**  
[13] A1

[51] **Int.Cl. 6C12N 15/24 6A61K 38/20 6C07K 16/24 6C07K 14/54**  
[25] EN  
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[21] **2,264,542**  
[13] A1

[51] **Int.Cl. 6C12N 15/12 6C07K 16/28 6G01N 33/68 6C12Q 1/68 6C07K 14/705**  
[25] EN  
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[54] **NOUVELLE PROTEINE HUMAINE GAMMA 3 DE FIXATION DE LA GTP**  
[72] BANDMAN, Olga, US  
[72] GOLI, Surya K., US  
[72] MURRY, Lynn E., US  
[71] INCYTE PHARMACEUTICALS, INC., US  
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[87] 1998-03-26 (WO98/12325)  
[30] US (08/715,527) 1996-09-18

[21] **2,264,545**  
[13] A1

[51] **Int.Cl. 6C12N 15/54 6C12N 9/12 6C07K 16/40 6A61K 38/45**  
[25] EN  
[54] **NOVEL HUMAN PHOSPHORYLASE KINASE GAMMA SUBUNIT**  
[54] **NOUVELLE SOUS-UNITE GAMMA DE LA PHOSPHORYLASE KINASE HUMAINE**  
[72] GOLI, Surya K., US  
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[71] INCYTE PHARMACEUTICALS, INC., US  
[85] 1999-03-02  
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[87] 1998-03-19 (WO98/11233)  
[30] US (08/713,828) 1996-09-13

[21] **2,264,550**  
[13] A1

[51] **Int.Cl. 6C12P 21/02 6C07K 14/61 6C12N 15/67 6C07K 14/805**  
[25] EN  
[54] **IN VIVO PROTEIN SYNTHESIS METHOD**  
[54] **PROCEDE DE SYNTHESE DE PROTEINES IN VIVO**  
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[71] MASSACHUSETTS INSTITUTE OF TECHNOLOGY, US  
[85] 1999-03-01  
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[30] US (08/705,196) 1996-08-29

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[13] A1

[51] **Int.Cl. 6C08G 63/685 6C09D 167/00 6C09D 133/04 6C08G 63/91**  
[25] EN  
[54] **CARBAMATE FUNCTIONAL POLYMERS AND COMPOSITIONS CONTAINING SAME**  
[54] **POLYESTERS FONCTIONNELS A BASE DE CARBAMATE ET COMPOSITIONS DE REVETEMENT CONTENANT CEUX-CI**  
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[72] HUMBERT, Leigh-Ann, US  
[72] RARDON, Daniel E., US  
[71] PPG INDUSTRIES, INC., US  
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[30] US (08/885,553) 1997-06-30

[21] **2,264,546**  
[13] A1

[51] **Int.Cl. 6C12N 15/57 6C07K 16/40 6A61K 38/48 6C12N 9/64**  
[25] EN  
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[54] **DEUX PROTEINES HUMAINES DE LA FAMILLE DES CATHEPSINES**  
[72] COLEMAN, Roger, US  
[72] BANDMAN, Olga, US  
[71] INCYTE PHARMACEUTICALS, INC., US  
[85] 1999-03-02  
[86] 1997-09-25 (PCT/US97/17175)  
[87] 1998-04-02 (WO98/13484)  
[30] US (08/723,938) 1996-09-26

[21] **2,264,552**  
[13] A1

[51] **Int.Cl. 6A61K 31/70 6A61K 31/65**  
[25] EN  
[54] **METHOD OF USING TETRACYCLINE COMPOUNDS FOR INHIBITION OF NITRIC OXIDE PRODUCTION**  
[54] **PROCEDE D'UTILISATION DE COMPOSES TETRACYCLINE POUR INHIBER LA PRODUCTION DE MONOXYDE D'AZOTE**  
[72] RAMAMURTHY, Nungavaram S., US  
[72] TRACHTMAN, Howard, US  
[72] AMIN, Ashok R., US  
[72] GREENWALD, Robert A., US  
[72] GOLUB, Lorne M., US  
[72] ABRAMSON, Steven B., US  
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[13] A1

[51] **Int.Cl. 6B29C 47/88 6B29C 55/00**  
[25] EN  
[54] **METHOD OF PRODUCING THERMOPLASTIC RESIN FILM AND APPARATUS FOR PRODUCING THE SAME**  
[54] **PROCEDE ET APPAREIL DE PRODUCTION D'UN FILM DE RESINE THERMOPLASTIQUE**  
[72] MIYAKAWA, Katsutoshi, JP  
[72] TSUNASHIMA, Kenji, JP  
[72] YOSHIMURA, Hiroshi, JP  
[72] CHIGIRA, Nobutsugu, JP  
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[71] TORAY INDUSTRIES, INC., JP  
[85] 1999-02-25  
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[87] 1999-01-21 (WO99/02328)  
[30] JP (9/183865) 1997-07-09  
[30] JP (9/219902) 1997-07-31

[21] **2,264,556**  
[13] A1

[51] **Int.Cl. 6C07C 257/18 6A61K 31/215 6A61K 31/44 6C07D 213/58**  
[25] EN  
[54] **SUBSTITUTED N-(AMINOIMINOMETHYL OR AMINOMETHYL)PHENYLPROPYL AMIDES**  
[54] **N-(AMINOIMINOMETHYL OU AMINOMETHYL)PHENYLPROPYLE AMIDES SUBSTITUES**  
[72] KLEIN, Scott I., US  
[72] PAULS, Heinz W., US  
[72] GONG, Yong, US  
[72] SPADA, Alfred P., US  
[72] MCGARRY, Daniel G., US  
[72] GUERTIN, Kevin R., US  
[71] RHONE-POULENC RORER PHARMACEUTICALS INC., US  
[85] 1999-02-25  
[86] 1998-06-26 (PCT/US98/13550)  
[87] 1999-01-07 (WO99/00356)  
[30] US (08/884,405) 1997-06-27

[21] **2,264,558**  
[13] A1

[51] **Int.Cl. 6C07C 67/58 6C11C 3/04 6C07C 69/52**  
[25] EN  
[54] **METHOD FOR PREPARING FATTY ACID ESTERS**  
[54] **PROCEDE DE PREPARATION D'ESTERS D'ACIDE GRAS**  
[72] GANSWINDT, Ruth, DE  
[72] WEIDNER, Eckhard, DE  
[71] PETER, Siegfried, DE  
[85] 1999-02-23  
[86] 1997-09-11 (PCT/EP97/04978)  
[87] 1998-03-26 (WO98/12169)  
[30] DE (196 38 460.5) 1996-09-19

[21] **2,264,562**  
[13] A1

[51] **Int.Cl. 6A61K 38/09 6A61K 47/24**  
[25] EN  
[54] **SUSTAINED PEPTIDE-RELEASE FORMULATION**  
[54] **PREPARATION A LIBERATION PROLONGEE D'UN PEPTIDE**  
[72] SCHOBER, Paul Adam, AU  
[72] TRIGG, Timothy Elliot, AU  
[72] WALSH, John Desmond, AU  
[71] PEPTECH LIMITED, AU  
[85] 1999-02-23  
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[87] 1998-03-05 (WO98/08533)  
[30] AU (PO 2035) 1996-08-30  
[30] AU (PO 4107) 1996-12-06

[21] **2,264,563**  
[13] A1

[51] **Int.Cl. 6C12N 15/12 6C07K 4/00 6C07K 7/06 6C12N 5/06 6C12N 5/08 6G01N 33/554 6C07K 14/705**  
[25] EN  
[54] **ISOLATED PEPTIDES WHICH COMPLEX WITH HLA-CW\*16 MOLECULES, AND USES THEREOF**  
[54] **PEPTIDES ISOLES FORMANT UN COMPLEXE AVEC LES MOLECULES HLA-CW\*16, ET UTILISATION DE CES PEPTIDES**  
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[72] DEPLAEN, Etienne, BE  
[72] VAN DER BRUGGEN, Pierre, BE  
[71] LUDWIG INSTITUTE FOR CANCER RESEARCH, US  
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[87] 1998-03-19 (WO98/10780)  
[30] US (08/713,354) 1996-09-13

[21] **2,264,566**  
[13] A1

[51] **Int.Cl. 6B29C 49/04 6B29C 49/78**  
[25] EN  
[54] **METHOD FOR SIMULTANEOUS CONTROL OF MULTIPLE ACCUMULATORS**  
[54] **PROCEDE DE COMMANDE SIMULTANEE D'ACCUMULATEURS MULTIPLES**  
[72] UTECH, James R., US  
[72] REBER, Dean H., US  
[71] CINCINNATI MILACRON INC., US  
[85] 1999-02-23  
[86] 1997-08-22 (PCT/US97/14895)  
[87] 1998-03-05 (WO98/08665)  
[30] US (60/024,665) 1996-08-27

[21] **2,264,567**  
[13] A1

[51] **Int.Cl. 6C12N 15/53 6A01H 5/00 6A01N 65/00 6C12N 9/02 6C07K 16/40 6C12N 15/82**  
[25] EN  
[54] **ANTIFUNGAL PROTEINS, DNA CODING THEREFORE, AND HOSTS INCORPORATING SAME**  
[54] **PROTEINE ANTIFONGIQUE, AND CODANT CES PROTEINES ET HOTES INCORPORANT CES PROTEINES**  
[72] MELCHERS, Leo Sjoerd, NL  
[72] PONSTEIN, Anne Silene, NL  
[72] SELA-BUURLAGE, Marianne Beatrix, NL  
[72] VAN DEVENTER-TROOST, Johanna Pieterella Els, NL  
[72] CUSTERS, Jérôme Hubertus Henricus Victor, NL  
[72] LAGEWEG, Wessel, NL  
[72] STUIVER, Maarten Hendrik, NL  
[71] MOGEN INTERNATIONAL N.V., NL  
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[87] 1998-04-02 (WO98/13478)  
[30] EP (96202466.7) 1996-09-04  
[30] EP (97200831.2) 1997-03-19

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[13] A1  
[51] **Int.Cl. 6C23C 22/12 6C23C 22/18**  
[25] EN  
[54] **PROCESS AND AQUEOUS SOLUTION FOR PHOSPHATISING METALLIC SURFACES**  
[54] **SOLUTION AQUEUSE ET PROCEDE DE PHOSPHATATION DE SURFACES METALLIQUES**  
[72] KOLBERG, Thomas, DE  
[72] SCHUBACH, Peter, DE  
[71] METALLGESELLSCHAFT AKTIENGESELLSCHAFT, DE  
[85] 1999-02-23  
[86] 1997-08-11 (PCT/EP97/04360)  
[87] 1998-03-05 (WO98/08999)  
[30] DE (196 34 685.1) 1996-08-28

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[21] **2,264,570**  
[13] A1  
[51] **Int.Cl. 6A61K 38/39 6A61K 38/08 6A61K 47/48**  
[25] EN  
[54] **INVASION-INDUCING AGENTS AND INVASION-INHIBITORS FOR USE IN WOUND HEALING AND CANCER**  
[54] **AGENTS INDUCTEURS D'INVASION ET INHIBITEURS D'INVASION S'UTILISANT DANS LA GUERISON DE PLAIES ET LE TRAITEMENT DU CANCER**  
[72] LIVANT, Donna L., US  
[71] THE REGENTS OF THE UNIVERSITY OF MICHIGAN, US  
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[86] 1997-11-20 (PCT/US97/21674)  
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[30] US (08/754,322) 1996-11-21  
[30] US (08/915,189) 1997-08-20

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[21] **2,264,571**  
[13] A1  
[51] **Int.Cl. 6C12N 7/01 6A61K 39/00 6C12P 21/02 6A61K 39/21 6C12N 15/83**  
[25] EN  
[54] **POLYPEPTIDES FUSED WITH ALFALFA MOSAIC VIRUS OR ILARVIRUS CAPSID**  
[54] **POLYPEPTIDES FUSIONNES A LA CAPSIDE DU VIRUS DE LA MOSAIQUE DE LA LUZERNE OU DE TYPE ILAR**  
[72] MODELSKA, Anna, US  
[72] HOOPER, Douglas Craig, US  
[72] YUSIBOV, Vidadi, US  
[72] KOPROWSKI, Hilary, US  
[71] THOMAS JEFFERSON UNIVERSITY, US  
[85] 1999-02-26  
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[87] 1998-03-05 (WO98/08375)  
[30] US (08/704,856) 1996-08-28

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[21] **2,264,572**  
[13] A1  
[51] **Int.Cl. 6B01J 38/00**  
[25] EN  
[54] **BUBBLE-COLUMN REACTOR WITH DRAFT-TUBE AND PROCESS FOR THE REGENERATION OF THE CATALYST CONTAINED THEREIN**  
[54] **REACTEUR EN COLONNE A BULLES AVEC UN TUBE DE CIRCULATION ET PROCEDE POUR LA REGENERATION DU CATALYSEUR CONTENU DANS CELUI-CI**  
[72] CASANAVE, Dominique, FR  
[72] MARETTO, Cristina, IT  
[72] PICCOLO, Vincenzo, IT  
[72] GALTIER, Pierre, FR  
[71] ENI S.P.A., IT  
[71] AGIP PETROLI S.P.A., IT  
[71] INSTITUT FRANÇAIS DU PÉTROLE, FR  
[85] 1999-02-25  
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[30] IT (MI97A001509) 1997-06-26

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[21] **2,264,575**  
[13] A1  
[51] **Int.Cl. 6C01G 23/00 6C03C 8/12 6C08K 3/22 6C09D 5/32 6A61K 7/42**  
[25] EN  
[54] **TI-SN-O NANOCCLUSERS, METHOD FOR THEIR PRODUCTION AND THEIR USE**  
[54] **NANOCCLUSERS DE TI-SN-O, LEUR PROCEDE DE PRODUCTION ET LEUR UTILISATION**  
[72] CERNASOV, Dominica, US  
[72] WELLINGHOFF, Stephen T., US  
[71] COTY B.V., NL  
[85] 1999-02-25  
[86] 1997-09-26 (PCT/EP97/05286)  
[87] 1998-04-02 (WO98/13299)  
[30] US (08/714,933) 1996-09-27

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[13] A1  
[51] **Int.Cl. 6C12N 15/12 6C07K 19/00 6A61K 38/17 6C07K 16/18 6C12Q 1/26 6C07K 14/47**  
[25] EN  
[54] **PROTEIN INHIBITOR OF NEURONAL NITRIC OXIDE SYNTHASE**  
[54] **INHIBITEUR PROTEIQUE DE MONOXYDE D'AZOTE SYNTHETASE NEURONALE**  
[72] SNYDER, Solomon H., US  
[72] JAFFREY, Samie R., US  
[71] JOHNS HOPKINS UNIVERSITY, US  
[85] 1999-02-26  
[86] 1997-08-29 (PCT/US97/15271)  
[87] 1998-03-05 (WO98/08945)  
[30] US (08/705,625) 1996-08-30

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[21] **2,264,577**  
[13] A1  
[51] **Int.Cl. 6A61K 31/16 6A61K 35/78**  
[25] EN  
[54] **TREATMENT OF SPASTICITY, CONVULSIONS BY ISOVALERIC ACID DERIVATIVES CNS DEPRESSANTS**  
[54] **TRAITEMENT DE LA SPASTICITE ET DES CONVULSIONS A L'AIDE DE DEPRESSEURS DU SYSTEME NERVEUX CENTRAL CONSTITUES D'ACIDE ISOVALERIQUE**  
[72] BALANDRIN, Manuel F., US  
[72] ARTMAN, Linda D., US  
[71] NPS PHARMACEUTICALS, INC., US  
[85] 1999-02-26  
[86] 1997-08-29 (PCT/US97/15272)  
[87] 1998-03-05 (WO98/08498)  
[30] US (60/025,050) 1996-08-30  
[30] US (60/025,050 (CON)) 1996-08-30

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[13] A1  
[51] **Int.Cl. 6B32B 17/04 6B32B 1/02**  
[25] EN  
[54] **UNDERGROUND STORAGE TANK AND PROCESS OF MAKING**  
[54] **RESERVOIR DE STOCKAGE SOUTERRAIN ET SON PROCEDE DE PRODUCTION**  
[72] BERG, Robin L., US  
[72] BURWELL, John, US  
[72] OLSON, Neil, US  
[72] SMITH, John, US  
[71] XERXES CORPORATION, US  
[85] 1999-02-26  
[86] 1997-08-29 (PCT/US97/15110)  
[87] 1998-03-05 (WO98/08676)  
[30] US (08/705,765) 1996-08-30

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[21] **2,264,582**  
[13] A1  
[51] **Int.Cl. 6A61K 31/135 6A61K 31/10**  
[25] EN  
[54] **SULFONYL FLUORIDES FOR THE TREATMENT OF ALZHEIMER'S DISEASE**  
[54] **FLUORURES DE SULFONYLE POUR LE TRAITEMENT DE LA MALADIE D'ALZHEIMER**  
[72] MOSS, Donald Eugene, US  
[71] THE BOARD OF REGENTS OF THE UNIVERSITY OF TEXAS SYSTEM, US  
[85] 1999-02-26  
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[87] 1998-03-05 (WO98/08497)  
[30] US (08/705,858) 1996-08-28

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[13] A1  
[51] **Int.Cl. 6C12N 5/18 6A61K 48/00 6A61K 39/095 6C07K 16/12 6A61K 39/40 6C07K 16/42 6G01N 33/53 6A61K 31/70**  
[25] EN  
[54] **MONOCLONAL ANTIBODIES THAT DEFINE UNIQUE MENINGOCOCCAL B EPITOPES AND THEIR USE IN THE PREPARATION OF VACCINE COMPOSITIONS**  
[54] **ANTICORPS MONOCLONAUX DEFINISSANT DES EPITOPES MENINGOCOCCIQUES B ET LEURS UTILISATIONS DANS LA PREPARATION DE COMPOSITIONS VACCINALES**  
[72] GRANOFF, Dan, US  
[72] MOE, Gregory R., US  
[71] CHIRON CORPORATION, US  
[85] 1999-02-26  
[86] 1997-08-27 (PCT/US97/15167)  
[87] 1998-03-05 (WO98/08874)  
[30] US (60/025,799) 1996-08-27

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[13] A1  
[51] **Int.Cl. 6A61K 9/20**  
[25] EN  
[54] **SOLID FOAMED ACTIVE SUBSTANCE PREPARATIONS**  
[54] **PREPARATIONS SOLIDES EXPANSEES DE PRINCIPES ACTIFS**  
[72] BAUMGARTL, Horst, DE  
[72] BREITENBACH, Jörg, DE  
[71] BASF AKTIENGESELLSCHAFT, DE  
[85] 1999-03-02  
[86] 1997-08-21 (PCT/EP97/04550)  
[87] 1998-03-12 (WO98/09616)  
[30] DE (19635676.8) 1996-09-03

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[13] A1  
[51] **Int.Cl. 6C09D 127/16 6C09D 151/00 6C08L 27/16**  
[25] EN  
[54] **FLUOROPOLYMER POWDER COATINGS FROM MODIFIED THERMOPLASTIC VINYLIDENE FLUORIDE BASED RESINS**  
[54] **REVETEMENT EN POUDRE OU FLUOROPOLYMERE REALISE A PARTIR DE RESINES A BASE DE FLUORURE DE VINYLIDENE THERMOPLASTIQUE**  
[72] DRUJON, Xavier F., FR  
[72] GABOURY, Scott R., US  
[71] ELF ATOCHEM NORTH AMERICA, INC., US  
[85] 1999-03-04  
[86] 1998-07-16 (PCT/US98/14822)  
[87] 1999-01-28 (WO99/03900)  
[30] US (60/052,811) 1997-07-17  
[30] US (09/116,511) 1998-07-16

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[21] **2,264,595**  
[13] A1  
[51] **Int.Cl. 6B44C 1/14**  
[25] EN  
[54] **METHOD OF TRANSFERRING METAL LEAF TO A SUBSTRATE**  
[54] **PROCEDE DE TRANSFERT D'UNE FEUILLE METALLIQUE SUR UN SUBSTRAT**  
[72] ZEMEL, Richard S., US  
[71] ZEMEL, Richard S., US  
[85] 1999-03-02  
[86] 1997-08-26 (PCT/US97/15030)  
[87] 1998-03-12 (WO98/09815)  
[30] US (08/707,061) 1996-09-03

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[21] **2,264,597**  
[13] A1  
[51] **Int.Cl. 6C07C 45/59 6C07C 49/293**  
[25] EN  
[54] **PROCESS FOR THE CONVERSION OF 2,3-DIHYDROFURAN TO CYCLOPROPANECARBOXALDEHYDE**  
[54] **PROCEDE DE CONVERSION DE 2,3-DIHYDROFURANE EN CYCLOPROPANECARBOXALDEHYDE**  
[72] PRICE, Timothy Warren, US  
[72] LIANG, Shaowo, US  
[71] EASTMAN CHEMICAL COMPANY, US  
[85] 1999-02-25  
[86] 1997-08-19 (PCT/US97/14546)  
[87] 1998-03-05 (WO98/08796)  
[30] US (08/706,157) 1996-08-30

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[13] A1  
[51] **Int.Cl. 6C07K 4/00 6C07K 16/30 6A61K 39/44 6A61K 47/48**  
[25] EN  
[54] **BRANCHED PEPTIDE LINKERS**  
[54] **SEQUENCES DE LIAISON PEPTIDIQUES RAMIFIEES**  
[72] DUBOWCHIK, Gene M., US  
[72] KING, Dalton, US  
[72] FIRESTONE, Raymond A., US  
[71] BRISTOL-MYERS SQUIBB COMPANY, US  
[85] 1999-03-08  
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[87] 1998-05-14 (WO98/19705)  
[30] US (60/030,367) 1996-11-05

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[21] **2,264,611**  
[13] A1  
[51] **Int.Cl. 6B01J 38/68 6C07C 51/00**  
[25] EN  
[54] **CATALYST RECOVERY**  
[54] **RECUPERATION DE CATALYSEUR**  
[72] JEFFERY, Ian Charles, GB  
[72] WHISTON, Keith, GB  
[71] E.I. DU PONT DE NEMOURS AND COMPANY, US  
[85] 1999-02-26  
[86] 1997-08-08 (PCT/GB97/02158)  
[87] 1998-03-05 (WO98/08605)  
[30] GB (9617998.1) 1996-08-29  
[30] GB (9617997.3) 1996-08-29  
[30] GB (9617996.5) 1996-08-29  
[30] GB (9617995.7) 1996-08-29  
[30] US (60/033,273) 1996-12-09  
[30] US (60/033,272) 1996-12-09  
[30] US (60/033,275) 1996-12-09  
[30] US (60/033,277) 1996-12-09

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[13] A1  
[51] **Int.Cl. 6C01G 43/025**  
[25] EN  
[54] **THERMAL PROCESS FOR THE CONVERSION OF URANIUM HEXAFLUORIDE**  
[54] **PROCEDE THERMIQUE DE CONVERSION D'HEXAFLUORURE D'URANIUM**  
[72] HAAS, Paul, US  
[72] STEPHENSON, Michael J., US  
[72] GOLLIHER, Waldo R., US  
[71] M4 ENVIRONMENTAL L.P., US  
[85] 1998-11-13  
[86] 1996-12-19 (PCT/US96/19749)  
[87] 1997-12-04 (WO97/45371)  
[30] US (08/657,937) 1996-12-19

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[21] **2,264,620**  
[13] A1  
[51] **Int.Cl. 6B22F 1/02 6H01G 4/08 6H01F 1/22 6C04B 35/64**  
[25] EN  
[54] **CONSOLIDATED MATERIAL OF COATED PULVERIZED BODIES AND METHOD OF MANUFACTURING THE SAME**  
[54] **MATERIAU CONSOLIDE FORME D'ELEMENTS ENROBES PULVERISES ET PROCEDE DE FABRICATION**  
[72] NAKATSUKA, Katsuto, JP  
[72] ATARASHI, Takafumi, JP  
[71] NAKATSUKA, Katsuto, JP  
[71] NITTETSU MINING CO., LTD., JP  
[85] 1999-02-26  
[86] 1997-08-20 (PCT/JP97/02895)  
[87] 1998-03-05 (WO98/08638)  
[30] JP (8-228713) 1996-08-29

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[13] A1  
[51] **Int.Cl. 6B29B 17/00**  
[25] EN  
[54] **RECYCLING TRIM COMPONENTS**  
[54] **RECYCLAGE DE PIECES INTERNES**  
[72] GEBRESELASSIE, Girma, US  
[72] FRISCH, Kurt C., US  
[72] WOLF, Harold G., US  
[72] SENDJAREVIC, Vahid, US  
[72] KLEMPNER, Daniel, US  
[71] UT AUTOMOTIVE DEARBORN, INC., US  
[71] UNIVERSITY OF DETROIT MERCY, US  
[85] 1999-02-12  
[86] 1998-07-01 (PCT/US98/13749)  
[87] 1999-01-21 (WO99/02321)  
[30] US (08/889,260) 1997-07-08

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[21] **2,264,626**  
[13] A1  
[51] **Int.Cl. 6A61K 47/18 6A61K 31/54**  
[25] EN  
[54] **PHARMACEUTICAL COMPOSITION CONTAINING LORNOXICAM AND A DISODIC SALT OF EDTA**  
[54] **COMPOSITION PHARMACEUTIQUE CONTENANT DU LORNOXICAM ET UN SEL DISODIQUE DE L'ACIDE ETHYLENEDIAMINE TETRACETIQUE**  
[72] RUCKENDORFER, Hermann, AT  
[72] EGGER, Philippus, AT  
[71] NYCOMED AUSTRIA GMBH, AT  
[85] 1999-02-26  
[86] 1997-09-01 (PCT/EP97/04742)  
[87] 1998-03-12 (WO98/09654)  
[30] AT (A 1564/96) 1996-09-03

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[13] A1  
[51] **Int.Cl. 6A61K 31/44 6A61K 9/22 6A61K 9/48 6A61K 9/52**  
[25] EN  
[54] **COLONIC DELIVERY OF WEAK ACID DRUGS**  
[54] **APPORT DANS LE COLON DE MEDICAMENTS CONTENANT DES ACIDES FAIBLES**  
[72] WATTS, Peter James, GB  
[71] DANBIOSYST UK LIMITED, GB  
[85] 1999-02-26  
[86] 1997-10-06 (PCT/GB97/02726)  
[87] 1998-04-16 (WO98/15265)  
[30] GB (9620709.7) 1996-10-04

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[21] **2,264,646**  
[13] A1

[51] **Int.Cl. 6A61K 9/127 6A61K 39/21 6A61K 39/39**  
[25] EN  
[54] **PROTEIN-LIPID VESICLES AND AUTOGENOUS VACCINE COMPRISING THE SAME**  
[54] **VESICULES DE PROTEINES-LIPIDES ET VACCIN AUTOGENE LES CONTENANT**  
[72] SCOLPINO, Anthony J., US  
[72] MANNINO, Raphael J., US  
[72] DENNY, Thomas N., US  
[72] FEKETEOVA, Eleonora, US  
[72] OLESKE, James M., US  
[72] GOULD-FOGERITE, Susan, US  
[71] ALBANY MEDICAL COLLEGE, US  
[71] UNIVERSITY OF MEDICINE AND DENTISTRY OF NEW JERSEY, US  
[85] 1999-03-02  
[86] 1997-09-02 (PCT/US97/15357)  
[87] 1998-03-19 (WO98/10749)  
[30] US (08/712,020) 1996-09-11

[21] **2,264,647**  
[13] A1

[51] **Int.Cl. 6A61L 27/00 6A61L 31/00**  
[25] EN  
[54] **FRAGMENTED POLYMERIC HYDROGELS FOR ADHESION PREVENTION AND THEIR PREPARATION**  
[54] **HYDROGELS POLYMERES FRAGMENTES EMPECHANT L'ADHESION ET LEUR PREPARATION**  
[72] SHARGILL, Narinder S., US  
[72] VEGA, Felix, US  
[72] WALLACE, Donald G., US  
[72] OSAWA, A. Edward, US  
[72] REICH, Cary J., US  
[71] FUSION MEDICAL TECHNOLOGIES, INC., US  
[85] 1999-02-26  
[86] 1997-08-14 (PCT/US97/15262)  
[87] 1998-03-05 (WO98/08550)  
[30] US (08/704,852) 1996-08-27  
[30] US (08/903,674) 1997-07-31

[21] **2,264,651**  
[13] A1

[51] **Int.Cl. 6C12N 15/55 6C12P 13/00 6C12P 41/00 6C12N 9/86**  
[25] EN  
[54] **MICROORGANISM, LACTAMASE ENZYME OBTAINED THEREFROM, AND THEIR USE**  
[54] **MICRO-ORGANISME, ENZYME LACTAMASE OBTENU A PARTIR DUDIT MICRO-ORGANISME ET LEUR UTILISATION**  
[72] LEE, Caroline Susan, GB  
[72] BROWN, Robert Christopher, GB  
[72] WISDOM, Richard Anthony, GB  
[71] CHIROTECH TECHNOLOGY LIMITED, GB  
[85] 1999-03-01  
[86] 1997-09-01 (PCT/GB97/02344)  
[87] 1998-03-12 (WO98/10075)  
[30] GB (9618340.5) 1996-09-03

[21] **2,264,652**  
[13] A1

[51] **Int.Cl. 6B23B 27/14 6B22F 7/06**  
[25] EN  
[54] **CUTTING INSERT AND METHOD OF MAKING THE SAME**  
[54] **PLAQUETTE DE COUPE RAPPORTEE ET SON PROCEDE DE FABRICATION**  
[72] GRAB, George P., US  
[71] KENNAMETAL INC., US  
[85] 1999-03-08  
[86] 1997-07-18 (PCT/US97/12691)  
[87] 1998-04-02 (WO98/13528)  
[30] US (08/721,414) 1996-09-26

[21] **2,264,664**  
[13] A1

[51] **Int.Cl. 6A61K 7/06 6A61K 7/04 6A61K 7/48**  
[25] FR  
[54] **UTILISATION POUR LE REVETEMENT DES MATIERES KERATINIQUES D'UN MATERIAU POLYMERIQUE HYBRIDE**  
[54] **USE OF A HYBRID POLYMERIC MATERIAL FOR COATING KERATINOUS MATERIALS**  
[72] QUINN, Francis, FR  
[71] L'OREAL, FR  
[85] 1999-02-24  
[86] 1998-06-16 (PCT/FR98/01259)  
[87] 1999-01-21 (WO99/02127)  
[30] FR (97/08606) 1997-07-07

[21] **2,264,665**  
[13] A1

[51] **Int.Cl. 6C21C 5/52 6F27B 3/08**  
[25] EN  
[54] **INSTALLATION AND METHOD FOR PRODUCING MOLTEN METAL**  
[54] **INSTALLATION ET DISPOSITIF POUR LA PRODUCTION DE METAL EN FUSION**  
[72] ZHAI, Yoyou, AT  
[72] STEINS, Johannes, AT  
[72] PIRKLBAUER, Wilfried, AT  
[72] FRITZ, Ernst, AT  
[72] RAMASEDER, Norbert, AT  
[72] MULLER, Johannes, AT  
[72] DIMITROV, Stefan, AT  
[71] VOEST-ALPINE INDUSTRIEANLAGENBAU GMBH, AT  
[85] 1999-02-26  
[86] 1998-06-26 (PCT/AT98/00160)  
[87] 1999-01-07 (WO99/00522)  
[30] AT (A 1109/97) 1997-06-27

[21] **2,264,669**  
[13] A1

[51] **Int.Cl. 6B32B 5/02**  
[25] EN  
[54] **ELASTIC LAMINATES WITH IMPROVED HYSTERESIS**  
[54] **STRATIFIES ELASTIQUES PRESENTANT UNE HYSTERESIS AMELIOREE**  
[72] ESTEY, Paul Windsor, US  
[72] SHAWVER, Susan Elaine, US  
[72] HAFFNER, William Bela, US  
[72] SMITH, Stephen Clark, US  
[72] TINSLEY, Jon Edward, US  
[71] KIMBERLY-CLARK WORLDWIDE, INC., US  
[85] 1999-02-24  
[86] 1997-09-04 (PCT/US97/15539)  
[87] 1998-04-23 (WO98/16379)  
[30] US (08/728,712) 1996-10-11

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<p style="text-align: right;">[21] <b>2,264,674</b> [13] A1</p> <p>[51] <b>Int.Cl. 6G01N 33/68 6G01N 33/04</b> [25] FR [54] <b>METHODE POUR EVALUER LE TRAITEMENT THERMIQUE AUQUEL EST SOUMIS UN ALIMENT PROTEIQUE TEL QU'UN LAIT</b> [54] <b>METHOD FOR EVALUATING THE HOT TREATMENT TO WHICH A PROTEINIC NUTRIENT SUCH AS MILK IS SUBJECTED</b> [72] BIRLOUEZ-ARAGON, Inès, FR [71] INSTITUT NATIONAL AGRONOMIQUE PARIS-GRIGNON, FR [85] 1999-02-25 [86] 1997-08-29 (PCT/FR97/01533) [87] 1998-03-05 (WO98/09165) [30] FR (96/10603) 1996-08-30</p>	<p style="text-align: right;">[21] <b>2,264,684</b> [13] A1</p> <p>[51] <b>Int.Cl. 6C22B 26/22</b> [25] EN [54] <b>METHOD FOR PRODUCTION OF MAGNESIUM</b> [54] <b>PROCEDE DE PRODUCTION DE MAGNESIUM</b> [72] HOWARD, Jack B., US [72] PETERS, William A., US [72] MODESTINO, Anthony J., US [71] DIAZ, Alexander F., US [71] MASSACHUSETTS INSTITUTE OF TECHNOLOGY, US [85] 1999-03-01 [86] 1997-08-27 (PCT/US97/14155) [87] 1998-03-05 (WO98/08992) [30] US (08/706,076) 1996-08-30</p>	<p style="text-align: right;">[21] <b>2,264,689</b> [13] A1</p> <p>[51] <b>Int.Cl. 6B32B 31/12</b> [25] EN [54] <b>METHOD OF ASSEMBLING WEB OR FILM MATERIALS UTILISING A STATIC ELECTRICAL CHARGE</b> [54] <b>PROCEDE D'ASSEMBLAGE DE MATERIAUX EN BANDE OU EN FILM UTILISANT UNE CHARGE ELECTROSTATIQUE</b> [72] DUMPELMANN, Dirk, DE [71] THE PROCTER &amp; GAMBLE COMPANY, US [85] 1999-03-01 [86] 1997-08-28 (PCT/US97/15176) [87] 1998-09-24 (WO98/41401) [30] EP (97104663.6) 1997-03-19</p>
<p style="text-align: right;">[21] <b>2,264,675</b> [13] A1</p> <p>[51] <b>Int.Cl. 6B27N 3/02</b> [25] EN [54] <b>METHOD OF MOLDING POWDERED PLANT FIBER INTO HIGH DENSITY MATERIALS</b> [54] <b>PROCEDE DE MOULAGE DE FIBRES VEGETALES REDUITES EN POUDRE PERMETTANT D'OBTENIR DES MATERIAUX D'UNE DENSITE ELEVEE</b> [72] CLAUSI, Robert N., CA [71] CLAUSI, Robert N., CA [85] 1999-01-26 [86] 1997-06-27 (PCT/CA97/00462) [87] 1998-01-08 (WO98/00272) [30] US (08/670,158) 1996-06-27</p>	<p style="text-align: right;">[21] <b>2,264,686</b> [13] A1</p> <p>[51] <b>Int.Cl. 6C07C 19/08 6C07C 17/20 6C07C 17/38</b> [25] EN [54] <b>PROCESS FOR PRODUCING DIFLUOROMETHANE</b> [54] <b>PROCEDE DE FABRICATION DE DIFLUOROMETHANE</b> [72] SHIBANUMA, Takashi, JP [72] TSUDA, Takehide, JP [72] YAMADA, Yasufu, JP [71] DAIKIN INDUSTRIES LTD., JP [85] 1999-02-26 [86] 1997-08-26 (PCT/JP97/02961) [87] 1998-03-05 (WO98/08789) [30] JP (8/225290) 1996-08-27</p>	<p style="text-align: right;">[21] <b>2,264,690</b> [13] A1</p> <p>[51] <b>Int.Cl. 6C08G 59/02 6C09D 163/00 6C08G 59/24 6C08G 59/32</b> [25] FR [54] <b>MONOMERES, OLIGOMERES ET POLYMERES A GROUPES OXIRANES TERMINAUX, LEUR PROCEDE DE PREPARATION ET LEUR POLYMERISATION CATIONIQUE SOUS IRRADIATION</b> [54] <b>MONOMERS, OLIGOMERS AND POLYMERS WITH TERMINAL OXIRANE GROUPS, METHOD OF PREPARATION AND POLYMERISATION UNDER RADIATION EXPOSURE</b> [72] LOUTZ, Jean-Marie, BE [72] PEETERS, Stephan, BE [72] VERSCHUEREN, Kris, BE [71] UCB, S.A., BE [85] 1999-03-01 [86] 1997-09-27 (PCT/EP97/05303) [87] 1998-04-09 (WO98/14497) [30] BE (9600821) 1996-09-30</p>
<p style="text-align: right;">[21] <b>2,264,677</b> [13] A1</p> <p>[51] <b>Int.Cl. 6C12N 15/52 6A01H 5/00 6C12N 15/82</b> [25] EN [54] <b>ADENYLOSUCCINATE SYNTHETASE</b> [54] <b>ADENYLOSUCCINATE-SYNTHETASE</b> [72] LERCHL, Jens, DE [72] BADUR, Ralf, DE [72] SCHMIDT, Ralf-Michael, DE [72] SCHIFFER, Helmut, DE [72] SONNEWALD, Uwe, DE [71] BASF AKTIENGESELLSCHAFT, DE [85] 1999-02-26 [86] 1997-09-04 (PCT/EP97/04812) [87] 1998-03-12 (WO98/10074) [30] DE (19635917.1) 1996-09-04</p>	<p style="text-align: right;">[21] <b>2,264,687</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A61K 9/70 6A61K 47/10 6A61K 47/12 6A61K 47/14</b> [25] EN [54] <b>PERMEATION ENHANCERS FOR TRANSDERMAL DRUG DELIVERY COMPOSITIONS, DEVICES, AND METHODS</b> [54] <b>AGENTS FACILITANT LA PERMEATION ET DESTINES A DES COMPOSITIONS, DES DISPOSITIFS ET DES PROCEDES D'APPORT TRANSDERMIQUE DE MEDICAMENTS</b> [72] YUM, Su Il, US [72] LEE, Eun Soo, US [71] ALZA CORPORATION, US [85] 1999-03-04 [86] 1997-10-23 (PCT/US97/18956) [87] 1998-04-30 (WO98/17315) [30] US (60/030,424) 1996-10-24</p>	

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[21] **2,264,691**  
[13] A1

[51] **Int.Cl. 6C07C 19/08 6B01J 27/10 6C07C 17/20 6C07C 17/383**  
[25] EN  
[54] **PROCESS FOR PRODUCING DIFLUOROMETHANE**  
[54] **PROCEDE DE FABRICATION DE DIFLUOROMETHANE**  
[72] TSUDA, Takehide, JP  
[72] SHIBANUMA, Takashi, JP  
[71] DAIKIN INDUSTRIES LTD., JP  
[85] 1999-02-26  
[86] 1997-08-26 (PCT/JP97/02963)  
[87] 1998-03-05 (WO98/08790)  
[30] JP (8/224846) 1996-08-27

[21] **2,264,692**  
[13] A1

[51] **Int.Cl. 6A61K 31/18 6C07K 5/06 6C07K 5/08 6A61K 31/445 6A61K 31/495**  
[25] EN  
[54] **USE OF MATRIX METALLOPROTEINASE INHIBITORS FOR TREATING NEUROLOGICAL DISORDERS AND PROMOTING WOUND HEALING**  
[54] **UTILISATION D'INHIBITEURS DE METALLOPROTEINASE MATRICIELLE DANS LE TRAITEMENT DE MALADIES NEUROLOGIQUES ET LA CICATRISATION DES BLESSURES**  
[72] PETERSON, Joseph Thomas Jr., US  
[72] SCHRIER, Denis, US  
[72] BOXER, Peter Alan, US  
[72] BOCAN, Thomas Michael Andrew, US  
[72] WHITE, Andrew David, US  
[71] WARNER-LAMBERT COMPANY, US  
[85] 1999-03-01  
[86] 1997-11-21 (PCT/US97/21532)  
[87] 1998-06-25 (WO98/26773)  
[30] US (60/032,753) 1996-12-17

[21] **2,264,693**  
[13] A1

[51] **Int.Cl. 6A61K 31/55 6A61K 9/06 6A61K 47/06 6A61K 47/10**  
[25] EN  
[54] **AZELASTINE HYDROCHLORIDE-CONTAINING PERCUTANEOUS PREPARATION HAVING GOOD PERCUTANEOUS ABSORBABILITY AND REDUCED SKIN IRRITATION**  
[54] **PREPARATION PERCUTANEE CONTENANT DE L'HYDROCHLORURE D'AZELASTINE, PRESENTANT UNE BONNE ABSORBABILITE PERCUTANEE ET UNE ACTION D'IRRITATION DE LA PEAU REDUITE**  
[72] SETO, Sayuri, JP  
[72] MIZOBUCHI, Noriko, JP  
[71] TEIKOKU SEIYAKU KABUSHIKI KAISHA, JP  
[85] 1999-03-01  
[86] 1998-06-29 (PCT/JP98/02953)  
[87] 1999-01-14 (WO99/01137)  
[30] JP (9/177242) 1997-07-02

[21] **2,264,697**  
[13] A1

[51] **Int.Cl. 6B01J 23/83 6B01J 37/02 6C07C 1/04**  
[25] EN  
[54] **PROCESS FOR THE PREPARATION OF A CATALYST BASED ON COBALT AND SCANDIUM**  
[54] **PROCEDE POUR LA PREPARATION D'UN CATALYSEUR A BASE DE COBALT ET DE SCANDIUM**  
[72] ZENNARO, Roberto, IT  
[72] CHAUMETTE, Patrick, FR  
[72] GUSSO, Andrea, IT  
[71] AGIP PETROLI S.P.A, IT  
[71] ENI S.P.A., IT  
[71] INSTITUT FRANCAIS DU PETROLE, FR  
[85] 1999-02-24  
[86] 1998-06-20 (PCT/EP98/03873)  
[87] 1999-01-07 (WO99/00190)  
[30] IT (MI97A001510) 1997-06-26

[21] **2,264,698**  
[13] A1

[51] **Int.Cl. 6C12Q 1/02 6C12N 5/06 6C12N 5/08**  
[25] EN  
[54] **ASSESSMENT OF INTRACELLULAR CYSTEINE AND GLUTATHIONE CONCENTRATIONS**  
[54] **EVALUATION DE CONCENTRATIONS INTRACELLULAIRES DE CYSTEINE ET DE GLUTATHION**  
[72] CRAWFORD, J. Fred, US  
[71] RESEARCH DEVELOPMENT FOUNDATION, US  
[85] 1999-03-02  
[86] 1997-09-03 (PCT/US97/15451)  
[87] 1998-03-12 (WO98/10092)  
[30] US (60/025,373) 1996-09-03

[21] **2,264,699**  
[13] A1

[51] **Int.Cl. 6C07C 37/00 6C07C 39/14 6C07C 43/225 6C07C 49/255 6C07C 59/64**  
[25] EN  
[54] **PRODUCTION OF 6-BROMO-2-NAPHTHOL AND DERIVATIVES**  
[54] **PRODUCTION DE 6-BROMO-2-NAPHTOL ET DE SES DERIVES**  
[72] SABAHI, Mahmood, US  
[71] ALBEMARLE CORPORATION, US  
[85] 1999-03-05  
[86] 1996-09-13 (PCT/US96/14777)  
[87] 1998-03-19 (WO98/11041)

[21] **2,264,700**  
[13] A1

[51] **Int.Cl. 6C07C 2/00**  
[25] EN  
[54] **ALKYLATION PROCESS USING ZEOLITE BETA**  
[54] **PROCEDE D'ALKYLATION A L'AIDE DE ZEOLITE BETA**  
[72] JANSSEN, Mechilium, J., G., BE  
[72] HENDRIKSEN, Dan E., US  
[72] LATTNER, James R., US  
[71] EXXON CHEMICAL PATENTS INC., US  
[85] 1999-02-24  
[86] 1997-09-05 (PCT/US97/15684)  
[87] 1998-03-12 (WO98/09928)  
[30] US (60/025,577) 1996-09-06

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[21] **2,264,704**  
[13] A1  
[51] **Int.Cl. 6C09D 5/44 6C08G 18/16**  
[25] EN  
[54] **ELECTRODEPOSITABLE COATING COMPOSITION CONTAINING BISMUTH AND AMINO ACID MATERIALS AND ELECTRODEPOSITION METHOD**  
[54] **COMPOSITION DE REVETEMENT PAR DEPOT ELECTROLYTIQUE, CONTENANT DU BISMUTH ET DES ACIDES AMINES, ET PROCEDE DE DEPOT ASSOCIE**  
[72] McCOLLUM, Gregory J., US  
[72] SCOTT, Matthew S., US  
[72] BETHOSKI, Joseph A., US  
[72] KOLLAH, Raphael O., US  
[71] PPG INDUSTRIES, INC., US  
[85] 1999-02-24  
[86] 1997-09-02 (PCT/US97/15327)  
[87] 1998-03-12 (WO98/10024)  
[30] US (60/025,326) 1996-09-06  
[30] US (08/868,411) 1997-06-03

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[21] **2,264,713**  
[13] A1  
[51] **Int.Cl. 6C08J 3/09**  
[25] EN  
[54] **POLYMERIC THICKENERS FOR AQUEOUS COMPOSITIONS**  
[54] **EPAISSISSANTS POLYMERES POUR COMPOSITIONS AQUEUSES**  
[72] WIGGINS, Michael, US  
[72] GRINSTEIN, Reuben H., US  
[72] SHAH, Dipak, US  
[71] HENKEL CORPORATION, US  
[85] 1999-02-22  
[86] 1997-08-21 (PCT/US97/14549)  
[87] 1998-03-05 (WO98/08890)  
[30] US (60/024,101) 1996-08-27  
[30] US (80/901,579) 1997-07-28

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[21] **2,264,714**  
[13] A1  
[51] **Int.Cl. 6G01N 33/74 6A01K 67/00**  
[25] EN  
[54] **METHOD OF SORTING BIRDS IN OVO**  
[54] **PROCEDE SERVANT A DETERMINER LE SEXE DE VOLATILES IN OVO**  
[72] PHELPS, Patricia V., US  
[71] EMBREX, INC., US  
[85] 1999-03-05  
[86] 1997-10-03 (PCT/US97/18251)  
[87] 1998-04-09 (WO98/14781)  
[30] US (60/027,000) 1996-10-04

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[21] **2,264,715**  
[13] A1  
[51] **Int.Cl. 6A61K 31/00**  
[25] EN  
[54] **METHODS AND COMPOSITIONS FOR THE TREATMENT OF BONE RESORPTION DISORDERS, INCLUDING OSTEOPOROSIS**  
[54] **METHODES ET COMPOSITIONS POUR LE TRAITEMENT DES TROUBLES DE LA RESORPTION OSSEUSE, Y COMPRIS L'OSTEOPOROSE**  
[72] GELB, Bruce D., US  
[72] CHAPMAN, Harold, US  
[72] DESNICK, Robert J., US  
[71] MOUNT SINAI SCHOOL OF MEDICINE OF THE CITY UNIVERSITY OF NEW YORK, US  
[71] BRIGHAM AND WOMEN'S HOSPITAL, US  
[85] 1999-03-01  
[86] 1997-08-28 (PCT/US97/15121)  
[87] 1998-03-05 (WO98/08494)  
[30] US (08/704,473) 1996-08-28

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[21] **2,264,716**  
[13] A1  
[51] **Int.Cl. 6C09D 133/04 6C09D 167/00**  
[25] EN  
[54] **FILM-FORMING COMPOSITION SUITABLE FOR USE AS A MONOCOAT**  
[54] **COMPOSITION DE FORMATION D'UN FILM, UTILE POUR FORMER UN REVETEMENT UNIQUE**  
[72] MAYO, Michael A., US  
[72] HUMBERT, Leigh-Ann, US  
[71] PPG INDUSTRIES, INC., US  
[85] 1999-02-24  
[86] 1997-09-02 (PCT/US97/15326)  
[87] 1998-03-12 (WO98/10027)  
[30] US (60/025,448) 1996-09-04  
[30] US (08/916,524) 1997-08-22

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[21] **2,264,718**  
[13] A1  
[51] **Int.Cl. 6A61K 9/14 6A61K 9/16 6A61K 9/19 6A61K 9/20 6A61K 9/48**  
[25] EN  
[54] **SOLID COPRECIPTATES FOR ENHANCED BIOAVAILABILITY OF LIPOPHILIC SUBSTANCES**  
[54] **COPRECIPTES SOLIDES AUGMENTANT LA BIODISPONIBILITE DE SUBSTANCES LIPOPHILES**  
[72] AMSELEM, Shimon, IL  
[71] PHARMOS CORPORATION, US  
[85] 1999-03-01  
[86] 1997-08-27 (PCT/US97/15072)  
[87] 1998-03-05 (WO98/08490)  
[30] IL (119176) 1996-09-01  
[30] US (08/833,076) 1997-04-02

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[21] **2,264,719**  
[13] A1  
[51] **Int.Cl. 6C09D 127/12 6C09D 151/00**  
[25] EN  
[54] **FLUOROPOLYMER DISPERSION COATINGS FROM MODIFIED THERMOPLASTIC VINYLIDENE FLUORIDE BASED RESINS**  
[54] **REVETEMENTS FLUOROPOLYMERES EN DISPERSION FABRIQUES A PARTIR DE RESINES A BASE DE POLYFLUORURE DE VINYLIDENE**  
[72] DRUJON, Xavier F., FR  
[72] GABOURY, Scott R., US  
[71] ELF ATOCHEM NORTH AMERICA, INC., US  
[85] 1999-02-24  
[86] 1998-07-02 (PCT/US98/13734)  
[87] 1999-01-14 (WO99/01505)  
[30] US (60/051,642) 1997-07-02  
[30] US (09/108,764) 1998-07-01

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[21] **2,264,722**  
[13] A1

[51] **Int.Cl. 6C08K 9/06 6B32B 19/00 6B60C 5/00 6C08K 3/34**  
[25] EN  
[54] **SILANE-TREATED CLAY PRODUCTION METHOD, SILANE-TREATED CLAY AND COMPOSITION CONTAINING SAME**  
[54] **PROCEDE DE PRODUCTION D'ARGILE TRAITEE AU SILANE, ARGILE TRAITEE AU SILANE ET COMPOSITION CONTENANT CE TYPE D'ARGILE**  
[72] FREEMAN, Gary M., US  
[72] LACKEY, Walter O., US  
[72] MARSHALL, Carl J., Jr., US  
[72] ONIZAWA, Masao, JP  
[71] SANYO TRADING CO., LTD., JP  
[71] J.M. HUBER CORPORATION, US  
[85] 1999-03-01  
[86] 1997-08-29 (PCT/US97/15108)  
[87] 1998-03-12 (WO98/10013)  
[30] JP (8/232369) 1996-09-02  
[30] US (08/827,578) 1997-03-28

[21] **2,264,731**  
[13] A1

[51] **Int.Cl. 6C08L 25/02 6C08L 23/02**  
[25] EN  
[54] **BLENDS OF .ALPHA.-OLEFIN/VINYLDENE AROMATIC MONOMER AND/OR HINDERED ALIPHATIC OR CYCLOALIPHATIC VINYLIDENE MONOMER INTERPOLYMERS**  
[54] **MELANGES DE MONOMERE AROMATIQUE DE .ALPHA.-OLEFINE/VINYLDENE ET/OU DE COPOLYMERES DE MONOMERES DE VINYLIDENE ALIPHATIQUES OU CYCLOALIPHATIQUES EMPECHES**  
[72] GUEST, Martin J., US  
[72] CHUM, Pak-Wing S., US  
[72] GATHERS, John J., US  
[72] CHEUNG, Yunwa W., US  
[71] THE DOW CHEMICAL COMPANY, US  
[85] 1999-03-03  
[86] 1997-09-04 (PCT/US97/15546)  
[87] 1998-03-12 (WO98/10018)  
[30] US (08/707784) 1996-09-04

[21] **2,264,732**  
[13] A1

[51] **Int.Cl. 6C09D 5/08 6C09D 123/02 6C09D 123/08 6C08J 3/20**  
[25] EN  
[54] **USE OF AQUEOUS POLYMER DISPERSIONS FOR PROTECTING METALLIC SURFACES AGAINST CORROSION**  
[54] **UTILISATION DE DISPERSIONS AQUEUSES DE POLYMERISATS POUR PROTEGER DES SURFACES METALLIQUES CONTRE LA CORROSION**  
[72] KINGMA, Arend Jouke, DE  
[72] SCHRODER, Ulrich, DE  
[72] BRODT, Gregor, DE  
[71] BASF AKTIENGESELLSCHAFT, DE  
[85] 1999-02-26  
[86] 1997-09-04 (PCT/EP97/04813)  
[87] 1998-03-12 (WO98/10023)  
[30] DE (196 36 077.3) 1996-09-05

[21] **2,264,733**  
[13] A1

[51] **Int.Cl. 6B05C 17/00**  
[25] EN  
[54] **SYSTEM FOR APPLYING QUICK-DRYING COATING AGENTS**  
[54] **SYSTEME POUR L'APPLICATION D'AGENTS DE REVETEMENT A SECHAGE RAPIDE**  
[72] LENZ, Jörg, DE  
[72] PLATZCKE, Martin, DE  
[71] BASF COATINGS AG, DE  
[85] 1999-03-01  
[86] 1997-09-10 (PCT/EP97/04950)  
[87] 1998-04-02 (WO98/13146)  
[30] DE (196 40 080.5) 1996-09-28

[21] **2,264,735**  
[13] A1

[51] **Int.Cl. 6A61K 39/095 6A61K 39/385**  
[25] EN  
[54] **NEISSERIA MENINGITIDIS SEROGROUP B GLYCOCONJUGATES AND METHODS OF USING THE SAME**  
[54] **GLYCOCONJUGUES DU GROUPE SEROLOGIQUE B DE NEISSERIA MENINGITIDIS ET LEURS PROCEDES D'UTILISATION**  
[72] SEID, Robert C., US  
[71] CHIRON CORPORATION, US  
[85] 1999-02-26  
[86] 1997-08-04 (PCT/US97/13609)  
[87] 1998-03-05 (WO98/08543)  
[30] US (60/024,454) 1996-08-27

[21] **2,264,736**  
[13] A1

[51] **Int.Cl. 6C08L 23/02 6C08L 25/00**  
[25] EN  
[54] **BLENDS CONTAINING AN INTERPOLYMER OF ALPHA-OLEFIN [54] MELANGES CONTENANT UN INTERPOLYMERE D'ALPHAOLEFINES**  
[72] CHEUNG, Yunwa W., US  
[72] STEVENS, James C., US  
[72] SIKKEMA, Kevin D., NL  
[72] GUEST, Martin J., US  
[72] TIMMERS, Francis J., US  
[72] GATHERS, John J., US  
[72] CLINGERMAN, George P., US  
[72] PARK, Chung P., US  
[72] CHUM, Pak-Wing S., US  
[71] THE DOW CHEMICAL COMPANY, US  
[85] 1999-03-03  
[86] 1996-09-04 (PCT/US96/14233)  
[87] 1998-03-12 (WO98/10014)

[21] **2,264,739**  
[13] A1

[51] **Int.Cl. 6A61K 31/18 6A61K 31/165 6A61K 31/335**  
[25] EN  
[54] **INHIBITION OF NUCLEAR TRANSCRIPTION FACTOR NF-KB BY CAFFEIC ACID PHENETHYL ESTER (CAPE), DERIVATIVES OF CAPE, CAPSAICIN (8-METHYL-N-VANILLYL-6-NONENAMIDE) AND RESINIFERATOXIN**  
[54] **INHIBITION DU FACTEUR DE TRANSCRIPTION NUCLEAIRE NF-KB PAR L'ESTER PHENETHYLIQUE D'ACIDE CAFEIQUE, LES DERIVES DE CET ESTER, LA CAPSAICINE (8-METHYL-N-VANILLYLE-6-NONEAMIDE) ET LARESINIFERATOXINE**  
[72] GRUNBERGER, Dezider, US  
[72] AGGARWAL, Bharat B., US  
[71] RESEARCH DEVELOPMENT FOUNDATION, US  
[85] 1999-03-02  
[86] 1997-09-04 (PCT/US97/15551)  
[87] 1998-03-12 (WO98/09620)  
[30] US (60/024,602) 1996-09-05

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[21] **2,264,745**  
[13] A1

[51] **Int.Cl. 6A61K 31/505 6A61K 31/13 6A61K 31/135**  
[25] EN  
[54] **METHOD OF INHIBITING BIOSYNTHESIS OF EIF5A**  
[54] **PROCEDE INHIBANT LA BIOSYNTHESE DE L'EIF5A**  
[72] BERGERON, Raymond J., Jr., US  
[71] UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC., US  
[85] 1999-03-04  
[86] 1997-09-12 (PCT/US97/15909)  
[87] 1998-03-19 (WO98/10766)  
[30] US (60/025,896) 1996-09-13

[21] **2,264,748**  
[13] A1

[51] **Int.Cl. 6A61K 38/17 6A61K 39/00**  
[25] EN  
[54] **MUC-1 AS AN IMMUNOSUPPRESSIVE THERAPEUTIC AGENT FOR THE TREATMENT OF INFLAMMATORY AND AUTOIMMUNE CONDITIONS**  
[54] **LE MUC-1, AGENT THERAPEUTIQUE IMMUNOSUPPRESSEUR TRAITANT LES ETATS INFLAMMATOIRES ET AUTO-IMMUNITAIRES**  
[72] REGIMBALD, Lyle H., CA  
[72] HUGH, Judith C., CA  
[72] LONGENECKER, B. Michael, CA  
[71] BIOMIRA INC., CA  
[85] 1999-03-01  
[86] 1997-09-10 (PCT/US97/15928)  
[87] 1998-03-19 (WO98/10783)  
[30] US (60/025,718) 1996-09-10

[21] **2,264,749**  
[13] A1

[51] **Int.Cl. 6C08G 75/30 6C08L 81/10**  
[25] EN  
[54] **THERMOPLASTIC COMPOSITIONS CONTAINING ANTHRAQUINONE POLYSULFONAMIDE COLORANTS**  
[54] **COMPOSITIONS THERMOPLASTIQUES CONTENANT DES COLORANTS A BASE DE POLYSULFONAMIDE ET D'ANTHRAQUINONE**  
[72] HILBERT, Samuel David, US  
[72] WEAVER, Max Allen, US  
[72] PRUETT, Wayne Payton, US  
[72] SHACKELFORD, Kay Hunt, US  
[71] EASTMAN CHEMICAL COMPANY, US  
[85] 1999-03-01  
[86] 1997-08-29 (PCT/US97/15346)  
[87] 1998-03-12 (WO98/10010)  
[30] US (60/025,367) 1996-09-03  
[30] US (08/906,647) 1997-08-07

[21] **2,264,750**  
[13] A1

[51] **Int.Cl. 6A61K 31/40 6C07D 491/04 6C07D 491/048 6C07D 209/58**  
[25] EN  
[54] **HIGHLY SELECTIVE BUTYRYLCHOLINESTERASE INHIBITORS FOR THE TREATMENT AND DIAGNOSIS OF ALZHEIMER'S DISEASE AND DEMENTIAS**  
[54] **INHIBITEURS DE BUTYRYLCHOLINESTERASE HAUTEMENT SELECTIFS POUR LE TRAITEMENT ET LE DIAGNOSTIC DE DEMENCES ET DE LA MALADIE D'ALZHEIMER**  
[72] BROSSI, Arnold, US  
[72] SONCRANT, Timothy T., US  
[72] HAUSMAN, Marvin, US  
[72] YU, Qian-Sheng, US  
[72] GREIG, Nigel H., US  
[71] AXONYX, US  
[71] NATIONAL INSTITUTE OF HEALTH, US  
[85] 1999-03-03  
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[87] 1999-01-21 (WO99/02154)  
[30] US (60/052,087) 1997-07-09

[21] **2,264,754**  
[13] A1

[51] **Int.Cl. 6G01N 33/68 6G01N 33/53**  
[25] EN  
[54] **DIAGNOSTIC METHOD FOR ATHEROSCLEROSIS**  
[54] **PROCEDE DE DIAGNOSTIC DE L'ATHEROSCLEROSE**  
[72] HEINECKE, Jay W., US  
[71] WASHINGTON UNIVERSITY, US  
[85] 1999-03-05  
[86] 1997-09-03 (PCT/US97/15115)  
[87] 1998-03-12 (WO98/10295)  
[30] US (08/709,700) 1996-09-09

[21] **2,264,757**  
[13] A1

[51] **Int.Cl. 6G01N 33/68 6G01N 33/53**  
[25] EN  
[54] **DIAGNOSTIC METHOD FOR ATHEROSCLEROSIS**  
[54] **PROCEDE DE DIAGNOSTIC DE L'ATHEROSCLEROSE**  
[72] HEINECKE, Jay W., US  
[71] WASHINGTON UNIVERSITY, US  
[85] 1999-03-05  
[86] 1997-09-03 (PCT/US97/15114)  
[87] 1998-03-12 (WO98/10294)  
[30] US (08/709,916) 1996-09-09

[21] **2,264,765**  
[13] A1

[51] **Int.Cl. 6G08G 5/06**  
[25] EN  
[54] **MAN-MACHINE INTERFACE FOR AIRPORT TRAFFIC CONTROL**  
[54] **INTERFACE HOMME-MACHINE POUR LE CONTROLE DE LA CIRCULATION SUR UN AEROPORT**  
[72] CASTOR, Robert, DE  
[72] JELU, André, BE  
[72] VANDEVOORDE, Jean-Claude, BE  
[71] SIEMENS AKTIENGESSELLSCHAFT, DE  
[85] 1999-03-01  
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[30] DE (196 35 679.2) 1996-09-03

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[21] **2,264,766**  
[13] A1

[51] **Int.Cl. 6A61K 7/48**  
[25] EN  
[54] **PERSONAL CARE COMPOSITIONS**  
[54] **COMPOSITIONS POUR SOINS D'HYGIENE PERSONNELLE**  
[72] SNYDER, Michael Albert, US  
[72] HUTCHINS, Thomas Allen, US  
[72] TORGERSON, Peter Marte, US  
[72] CLARIZIA, Mario Paul, US  
[72] BOLICH, Raymond Edward Jr., US  
[72] CARBALLADA, Jose Antonio, US  
[71] THE PROCTER & GAMBLE COMPANY, US  
[85] 1999-03-03  
[86] 1997-09-04 (PCT/US97/15561)  
[87] 1998-03-12 (WO98/09608)  
[30] US (08/708,862) 1996-09-04  
[30] US (08/707,775) 1996-09-04  
[30] US (08/833,818) 1997-04-09  
[30] US (08/833,817) 1997-04-09

[21] **2,264,767**  
[13] A1

[51] **Int.Cl. 6B29D 30/20**  
[25] EN  
[54] **METHOD AND APPARATUS FOR SIMULTANEOUSLY ASSEMBLING A PLURALITY OF TYRES**  
[54] **PROCEDE ET APPAREIL PERMETTANT L'ASSEMBLAGE SIMULTANE D'UNE PLURALITE DE PNEUS**  
[72] CONGER, Kenneth Dean, US  
[72] BEER, Klaus, US  
[72] LUNDELL, Dennis Alan, US  
[72] STOKES, James Dale, US  
[72] ROMAN, John Patrick, US  
[72] RING, Ralph Damon, US  
[71] THE GOODYEAR TIRE & RUBBER COMPANY, US  
[85] 1999-02-23  
[86] 1996-09-18 (PCT/US96/14942)  
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[21] **2,264,769**  
[13] A1

[51] **Int.Cl. 6A61K 7/42 6A61K 7/02 6A61K 7/11 6A61K 7/32 6A61K 7/48**  
[25] EN  
[54] **PERSONAL CARE COMPOSITIONS**  
[54] **COMPOSITIONS DE SOINS PERSONNELS**  
[72] CLARIZIA, Mario Paul, US  
[72] HUTCHINS, Thomas Allen, US  
[72] SNYDER, Michael Albert, US  
[71] THE PROCTER & GAMBLE COMPANY, US  
[85] 1999-03-03  
[86] 1997-09-04 (PCT/US97/15549)  
[87] 1998-03-12 (WO98/09607)  
[30] US (08/708,334) 1996-09-04  
[30] US (08/707,554) 1996-09-04  
[30] US (08/833,820) 1997-04-09  
[30] US (08/833,819) 1997-04-09

[21] **2,264,772**  
[13] A1

[51] **Int.Cl. 6G01N 33/569 6C12Q 1/04**  
[25] EN  
[54] **DETECTION OF MICROORGANISMS**  
[54] **DETECTION DE MICRO-ORGANISMES**  
[72] SHARPIN, Rosemary Katherine Cameron, NZ  
[72] SIMMONS, Maxine Helen, NZ  
[71] SHARPIN, Rosemary Katherine Cameron, NZ  
[71] SIMMONS, Maxine Helen, NZ  
[85] 1999-02-23  
[86] 1997-09-12 (PCT/NZ97/00116)  
[87] 1998-03-19 (WO98/11250)  
[30] NZ (299386) 1996-09-13  
[30] NZ (328426) 1997-07-25

[21] **2,264,774**  
[13] A1

[51] **Int.Cl. 6A61K 35/68**  
[25] EN  
[54] **TREATMENT OF DIABETES**  
[54] **TRAITEMENT DU DIABETE**  
[72] PLAYFAIR, John Hugh Lyon, GB  
[72] ELASED, Khaled, GB  
[72] DE SOUZA, Joseph Brian, GB  
[71] RADEMACHER GROUP LIMITED, GB  
[85] 1999-03-01  
[86] 1997-09-02 (PCT/GB97/02356)  
[87] 1999-03-12 (WO98/09637)  
[30] GB (9618290.2) 1996-09-02

[21] **2,264,776**  
[13] A1

[51] **Int.Cl. 6A61K 47/06 6A61K 38/00 6A61K 48/00 6A61K 45/08 6A61K 9/10 6A61K 31/70**  
[25] EN  
[54] **STABLE PROTEIN AND NUCLEIC ACID FORMULATIONS USING NON-AQUEOUS, ANHYDROUS, APROTIC, HYDROPHOBIC, NON-POLAR VEHICLES WITH LOW REACTIVITY**  
[54] **PREPARATIONS STABLES DE PROTEINES ET D'ACIDES NUCLEIQUES UTILISANT DES VEHICULES NON AQUEUX, ANHYDRES, HYDROPHOBES ET NON POLAIRES, A FAIBLE REACTIVITE**  
[72] KNEPP, Victoria M., US  
[72] PRESTRELSKI, Steven J., US  
[72] HUANG, Manley T. F., US  
[72] SMITH, Jessica G., US  
[71] ALZA CORPORATION, US  
[85] 1999-03-01  
[86] 1997-10-15 (PCT/US97/18575)  
[87] 1998-04-23 (WO98/16250)  
[30] US (60/028,167) 1996-10-16  
[30] US (60/052,920) 1997-07-15

[21] **2,264,792**  
[13] A1

[51] **Int.Cl. 6A61K 35/18 6A61K 38/42 6C07K 14/805**  
[25] EN  
[54] **TREATMENT OF HEMOGLOBIN CONTAINING ERYTHROCYTES WITH NITRIC OXIDE**  
[54] **TRAITEMENT AU MONOXYDE D'AZOTE DE L'HEMOGLOBINE ERYTHROCYTAIRE**  
[72] TSUNESHIGE, Antonio, US  
[72] YONETANI, Takashi, US  
[72] MIKI, Keizaburo, JP  
[71] FORYOU CORPORATION, JP  
[71] YONETANI, Takashi, US  
[85] 1999-03-02  
[86] 1998-07-03 (PCT/JP98/03002)  
[87] 1999-01-14 (WO99/01146)  
[30] US (60/051,680) 1997-07-03

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<p style="text-align: right;">[21] <b>2,264,801</b> [13] A1</p> <p>[51] <b>Int.Cl. 6B29C 45/36</b> [25] EN [54] <b>APPARATUS FOR ROTATIONALLY ALIGNING A FEATURE OF AN OPTICAL TOOL WITH A GATE IN AN INJECTION MOLDING APPARATUS</b> [54] <b>APPAREIL D'ALIGNEMENT PAR ROTATION D'UNE CARACTERISTIQUE D'UN OUTIL OPTIQUE AVEC UNE ENTREE DE DISPOSITIF DE MOULAGE PAR INJECTION</b> [72] VANDEWINCKEL, Jeffrey M., US [72] ORMISTON, Allen L., US [71] BAUSCH &amp; LOMB INCORPORATED, US [85] 1999-03-03 [86] 1997-08-28 (PCT/US97/15220) [87] 1998-03-12 (WO98/09800) [30] US (08/709,370) 1996-09-06</p>	<p style="text-align: right;">[21] <b>2,264,823</b> [13] A1</p> <p>[51] <b>Int.Cl. 6C22C 38/52 6C21D 9/42</b> [25] EN [54] <b>AGE HARDENABLE ALLOY WITH A UNIQUE COMBINATION OF VERY HIGH STRENGTH AND GOOD TOUGHNESS</b> [54] <b>ALLIAGE POUVANT ETRE DURCI PAR VIEILLISSEMENT PRESENTANT LA COMBINAISON UNIQUE D'UNE TRES GRANDE RESISTANCE ET D'UNE BONNE TENACITE</b> [72] WERT, David E., US [72] HEMPHILL, Raymond M., US [72] NOVOTNY, Paul M., US [72] SCHMIDT, Michael L., US [71] CRS HOLDINGS, INC., US [85] 1999-03-04 [86] 1997-09-03 (PCT/US97/15448) [87] 1998-03-12 (WO98/10112) [30] US (08/706,745) 1996-09-09</p>	<p style="text-align: right;">[21] <b>2,264,829</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A61K 39/395 6C12Q 1/32 6G01N 33/53 6A61K 31/70</b> [25] EN [54] <b>MATERIALS AND METHODS RELATING TO THE DIAGNOSIS AND TREATMENT OF DIABETES AND OBESITY</b> [54] <b>SUBSTANCES ET METHODES RELATIVES AU DIAGNOSTIC ET AU TRAITEMENT DU DIABETE ET DE L'OBESITE</b> [72] RADEMACHER, Thomas William, GB [72] MCLEAN, Patricia, GB [71] RADEMACHER GROUP LIMITED, GB [85] 1999-03-04 [86] 1997-09-11 (PCT/GB97/02440) [87] 1998-03-19 (WO98/11435) [30] GB (9618934.5) 1996-09-11</p>
<p style="text-align: right;">[21] <b>2,264,807</b> [13] A1</p> <p>[51] <b>Int.Cl. 6B29C 47/40</b> [25] EN [54] <b>MULTIPLE-SCREW EXTRUDER</b> [54] <b>EXTRUDEUSE A VIS MULTIPLES</b> [72] KIRK, Richard O., US [72] BUSBY, Forest, US [72] JONES, Kathryn S., US [72] HERRING, Ray A., US [71] THE DOW CHEMICAL COMPANY, US [85] 1999-03-04 [86] 1997-09-23 (PCT/US97/17007) [87] 1998-04-02 (WO98/13189) [30] US (60/026,615) 1996-09-24</p>		

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[13] A1

[51] **Int.Cl. 6A61K 48/00 6A61K 31/70**  
[25] EN  
[54] **METHODS AND COMPOSITIONS FOR NUCLEIC ACID TARGETING**  
[54] **PROCEDES ET COMPOSITIONS POUR LE CIBLAGE D'ACIDE NUCLEIQUE**  
[72] LANDEGREN, Ulf, SE  
[71] LANDEGREN, Ulf, SE  
[85] 1999-03-05  
[86] 1996-09-06 (PCT/SE96/01119)  
[87] 1997-03-13 (WO97/09069)  
[30] SE (9503117-5) 1995-09-08

[21] **2,264,837**  
[13] A1

[51] **Int.Cl. 6B01J 19/24 6B01J 19/00 6F28D 7/16**  
[25] EN  
[54] **HEAT EXCHANGE APPARATUS AND METHOD OF USE**  
[54] **APPAREIL ECHANGEUR DE CHALEUR ET SON PROCEDE D'UTILISATION**  
[72] WEEDON, Geoffrey Gerald, TT  
[72] WOODFIN, William Terence, GB  
[72] FONT-FREIDE, Josephus Johannes Helena Maria, US  
[72] KIPPAX, John Wilson, GB  
[71] KVAERNER PROCESS TECHNOLOGY LIMITED, GB  
[71] BP EXPLORATION OPERATING COMPANY LIMITED, GB  
[85] 1999-03-05  
[86] 1998-06-24 (PCT/GB98/01840)  
[87] 1999-01-21 (WO99/02254)  
[30] US (60/051,898) 1997-07-08

[21] **2,264,840**  
[13] A1

[51] **Int.Cl. 6G01N 33/76 6G01N 33/53**  
[25] EN  
[54] **PRENATAL SCREENING FOR DOWN'S SYNDROME USING HYPERGLYCOSYLATED GONADOTROPIN**  
[54] **DEPISTAGE PRENATAL DU SYNDROME DE DOWN A L'AIDE DE GONADOTROPHINE HYPERGLYCOSYLEE**  
[72] COLE, Laurence A., US  
[71] YALE UNIVERSITY, US  
[85] 1999-03-05  
[86] 1997-09-05 (PCT/US97/16657)  
[87] 1998-03-12 (WO98/10282)  
[30] US (60/025,568) 1996-09-06

[21] **2,264,845**  
[13] A1

[51] **Int.Cl. 6C12N 15/31 6A01N 63/02 6C07K 16/12 6A61K 38/16 6A61L 2/16 6C07K 14/195 6A23B 4/20 6A23L 3/3463 6G01N 33/53**  
[25] EN  
[54] **NOVEL BACTERIOCINS, TRANSPORT AND VECTOR SYSTEM AND METHOD OF USE THEREOF**  
[54] **NOUVELLES BACTERIOCINES, NOUVEAU SYSTEME DE TRANSPORT ET DE VECTEUR ET PROCEDE D'UTILISATION ASSOCIE**  
[72] MCMULLEN, Lynn M., CA  
[72] GREER, G. Gordon, CA  
[72] LEISNER, Jorgen J., MY  
[72] FRANZ, Charles M. A. P., DE  
[72] STILES, Michael E., CA  
[72] POON, Alison, CA  
[72] VAN BELKUM, Marius J., NL  
[72] MCCORMICK, John K., CA  
[72] WOROBO, Rodney J., CA  
[72] WOROBO, Randy W., CA  
[72] VEDERAS, John C., CA  
[71] GOVERNORS OF THE UNIVERSITY OF ALBERTA, CA  
[85] 1999-03-02  
[86] 1997-09-05 (PCT/US97/15609)  
[87] 1998-03-12 (WO98/09639)  
[30] US (60/026,257) 1996-09-05

[21] **2,264,851**  
[13] A1

[51] **Int.Cl. 6B01J 19/08 6A62D 3/00 6C02F 1/46**  
[25] EN  
[54] **CORONA METHOD AND APPARATUS FOR ALTERING CARBON CONTAINING COMPOUNDS**  
[54] **PROCEDE ET APPAREIL DE MODIFICATION DE COMPOSES CONTENANT DU CARBONE PAR DES CHARGES PAR EFFET DE COURONNE**  
[72] CAMAIONI, Donald M., US  
[72] JOSEPHSON, Gary B., US  
[72] SHARMA, Amit K., US  
[71] BATTELLE MEMORIAL INSTITUTE, US  
[85] 1999-03-02  
[86] 1997-09-08 (PCT/US97/15835)  
[87] 1998-03-12 (WO98/09722)  
[30] US (08/709,892) 1996-09-09  
[30] US (08/926,340) 1997-09-05

[21] **2,264,852**  
[13] A1

[51] **Int.Cl. 6A61K 9/50 6A61K 9/20**  
[25] EN  
[54] **DOSAGE FORM PROVIDING A SUSTAINED AND ASCENDING DRUG RELEASE**  
[54] **FORME POSOLOGIQUE ET PROCEDE D'ADMINISTRATION DE MEDICAMENTS**  
[72] GUINTA, Diane R., US  
[72] SAKS, Samuel R., US  
[72] CHRISTOPHER, Carol A., US  
[72] GUPTA, Suneel K., US  
[71] ALZA CORPORATION, US  
[85] 1999-03-02  
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[87] 1998-04-09 (WO98/14168)  
[30] US (60/028,726) 1996-09-30  
[30] US (60/030,514) 1996-11-12  
[30] US (60/044,121) 1997-04-22

[21] **2,264,857**  
[13] A1

[51] **Int.Cl. 6C08L 67/02 6B65D 1/02 6B29C 49/06 6B29B 11/08 6C08J 3/20**  
[25] EN  
[54] **POLYESTER RESIN COMPOSITION AND BOTTLE PRODUCED FROM THE RESIN COMPOSITION**  
[54] **COMPOSITION DE RESINES DE POLYESTER ET BOUTEILLE FABRIQUEE A PARTIR D'UNE TELLE COMPOSITION**  
[72] HATA, Masanori, JP  
[72] OGISHITA, Masatoshi, JP  
[72] NISHIHARA, Shun-ichi, JP  
[72] KANESAKI, Tateo, JP  
[71] MITSUBISHI PLASTICS, INC., JP  
[85] 1999-03-03  
[86] 1998-07-06 (PCT/JP98/03028)  
[87] 1999-01-14 (WO99/01508)  
[30] JP (9/194766) 1997-07-04  
[30] JP (9/194767) 1997-07-04  
[30] JP (9/211298) 1997-07-22  
[30] JP (9/211175) 1997-07-23  
[30] JP (9/213907) 1997-07-25  
[30] JP (10/166026) 1998-05-29  
[30] JP (10/202843) 1998-07-03

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<p style="text-align: right;">[21] <b>2,264,858</b> [13] A1</p> <p>[51] <b>Int.Cl. 6B24D 3/10</b> [25] EN [54] <b>MANUFACTURE OF A METAL BONDED ABRASIVE PRODUCT</b> [54] <b>FABRICATION D'UN PRODUIT ABRASIF LIE PAR UN METAL</b> [72] PETERS, Christopher Thomas, IE [72] ARMSTRONG, Caoihim Padraig, IE [72] WEISS, Christian, DE [72] O'SULLIVAN, Michael, DE [72] BESTER, Johann Andries, ZA [72] RYAN, Patrick Gerard, IE [72] POWELL, Martin Walter, ZA [71] AMIC INDUSTRIES LIMITED, ZA [85] 1999-03-03 [86] 1997-09-01 (PCT/IB97/01044) [87] 1998-03-12 (WO98/10110) [30] ZA (96/7468) 1996-09-04</p>	<p style="text-align: right;">[21] <b>2,264,875</b> [13] A1</p> <p>[51] <b>Int.Cl. 6C08L 25/02 6C09J 7/02 6C09J 125/02 6C08J 5/18 6B32B 27/30</b> [25] EN [54] <b>COMPOSITIONS COMPRISING A SUBSTANTIALLY RANDOM INTERPOLYMER OF AT LEAST ONE ALPHA-OLEFIN AND AT LEAST ONE VINYLIDENE AROMATIC MONOMER OR HINDERED ALIPHATIC VINYLIDENE MONOMER</b> [54] <b>COMPOSITIONS A COPOLYMERES SENSIBLEMENT STATISTIQUE D'AU MOINS UNE ALPHA-OLEFINE ET AVEC AU MOINS UN MONOMERE VINYLIDENE AROMATIQUE OU VINYLIDENE ALIPHATIQUE EMPECHE</b> [72] SPETH, David R., US [72] GUEST, Martin J., US [72] PARIKH, Deepak R., US [71] THE DOW CHEMICAL COMPANY, US [85] 1999-02-23 [86] 1997-09-04 (PCT/US97/15534) [87] 1998-03-12 (WO98/10017) [30] US (60/025,622) 1996-09-04</p>	<p style="text-align: right;">[21] <b>2,264,880</b> [13] A1</p> <p>[51] <b>Int.Cl. 6B29C 70/14</b> [25] EN [54] <b>USE OF INJECTION MOLDING TO ORIENT SHORT FIBERS IN DESIRED DIRECTIONS</b> [54] <b>UTILISATION DU MOULAGE PAR INJECTION POUR ORIENTER DES FIBRES COURTES DANS DES DIRECTIONS SOUHAITEES</b> [72] CHANG, Ching-Chian, US [72] SHAW, Cheng, US [72] VOGLIANO, Robert Henry, US [71] THE GOODYEAR TIRE &amp; RUBBER COMPANY, US [85] 1999-02-23 [86] 1996-09-24 (PCT/US96/15237) [87] 1998-04-02 (WO98/13185)</p>
<p style="text-align: right;">[21] <b>2,264,868</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A61K 7/06 6A61K 7/09</b> [25] EN [54] <b>PROCESS AND AGENTS FOR PERMANENTLY SHAPING KERATIN FIBRES</b> [54] <b>PROCEDE ET AGENTS POUR DONNER UNE FORME PERMANENTE A DES FIBRES KERATINIQUES</b> [72] OBERKOBUSCH, Doris, DE [72] CORTEKAR, Hans-Wolfgang, DE [71] HENKEL KOMMANDITGESELLSCHAFT AUF AKTIEN, DE [85] 1999-03-02 [86] 1997-08-25 (PCT/EP97/04622) [87] 1998-03-12 (WO98/09606) [30] DE (196 35 481.1) 1996-09-02</p>	<p style="text-align: right;">[21] <b>2,264,877</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A61K 7/025 6A61K 7/027</b> [25] EN [54] <b>LIP TREATMENT CONTAINING LIVE YEAST CELL DERIVATIVE</b> [54] <b>TRAITEMENT LABIAL CONTENANT UN DERIVE DE CELLULES DE LEVURE VIVANTES</b> [72] RAOUF, Maha, US [72] SCANCARELLA, Neil, US [72] PAHLCK, Harold, US [71] AVON PRODUCTS, INC., US [85] 1999-02-23 [86] 1997-08-07 (PCT/US97/13997) [87] 1998-03-05 (WO98/08484) [30] US (08/705,779) 1996-08-30</p>	<p style="text-align: right;">[21] <b>2,264,884</b> [13] A1</p> <p>[51] <b>Int.Cl. 6C07C 41/16 6C07C 43/225</b> [25] EN [54] <b>PRODUCTION OF 6-BROMO-2-METHOXYNAPHTHALENE AND DERIVATIVES</b> [54] <b>PRODUCTION DE 6-BROMO-2-METHOXYNAPHTHALENE ET DE SES DERIVES</b> [72] SABAH, Mahmood, US [71] ALBEMARLE CORPORATION, US [85] 1999-03-05 [86] 1996-09-13 (PCT/US96/14778) [87] 1998-03-19 (WO98/11045)</p>
		<p style="text-align: right;">[21] <b>2,264,885</b> [13] A1</p> <p>[51] <b>Int.Cl. 6C12N 5/08 6C12N 1/02 6C12N 5/06</b> [25] EN [54] <b>COMPOSITIONS CONTAINING NUCLEASES AND CHELATORS TO ENHANCE THE RECOVERY OF CELLS DURING CELL SEPARATING PROCEDURES</b> [54] <b>COMPOSITIONS CONTENANT DES NUCLEASES ET DES CHELATEURS POUR ACCENTUER LA RECUPERATION DES CELLULES AU COURS DE PROCEDURES DE SEPARATION DE CELLULES</b> [72] MacNEIL, Sean L., US [72] BREWER, John C., US [72] CURTIS, Joseph E., US [71] NEXELL THERAPEUTICS INC., US [85] 1999-03-03 [86] 1997-08-29 (PCT/US97/15252) [87] 1998-03-12 (WO98/10053) [30] US (08/707,405) 1996-09-04</p>

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[13] A1  
[51] **Int.Cl. 6B27K 3/00 6B05D 1/00 6B27K 3/02 6B27K 3/04**  
[25] EN  
[54] **FIXATION PROCESS FOR CHEMICALLY TREATED WOOD**  
[54] **TECHNIQUE DE FIXATION POUR BOIS TRAITÉ PAR VOIE CHIMIQUE**  
[72] BERGERVOET, Tony, AU  
[71] FERNZ AUSTRALIA LIMITED, AU  
[85] 1999-03-03  
[86] 1997-09-04 (PCT/AU97/00575)  
[87] 1998-03-12 (WO98/09783)  
[30] AU (PO 2133) 1996-09-04

[21] **2,264,890**  
[13] A1  
[51] **Int.Cl. 6B22D 11/04**  
[25] EN  
[54] **IMPROVED MOLD SURFACE FOR CONTINUOUS CASTING AND PROCESS FOR MAKING**  
[54] **SURFACE DE MOULE AMÉLIORÉE POUR COULÉE EN CONTINU ET PROCÉDE DE FABRICATION ASSOCIÉ**  
[72] SEARS, James B., Jr., US  
[71] AG INDUSTRIES, INC., US  
[85] 1999-03-03  
[86] 1997-08-22 (PCT/US97/14847)  
[87] 1998-03-12 (WO98/09750)  
[30] US (08/706,841) 1996-09-03

[21] **2,264,893**  
[13] A1  
[51] **Int.Cl. 6C08L 101/00 6C08L 23/00 6C08L 27/00 6C08K 9/04 6C08K 3/24**  
[25] EN  
[54] **SYNTHETIC RESIN COMPOSITION HAVING RESISTANCE TO THERMAL DETERIORATION AND MOLDED ARTICLES**  
[54] **COMPOSITION DE RESINE SYNTHÉTIQUE RÉSISTANT À LA DÉTERIORATION THERMIQUE ET PIÈCES MOULÉES**  
[72] NOSU, Tsutomu, JP  
[72] KATSUKI, Keiko, JP  
[71] KYOWA CHEMICAL INDUSTRY CO., LTD., JP  
[85] 1999-03-03  
[86] 1998-07-02 (PCT/JP98/02990)  
[87] 1999-01-14 (WO99/01509)  
[30] JP (9-179867) 1997-07-04

[21] **2,264,894**  
[13] A1  
[51] **Int.Cl. 6C08F 210/00 6C08F 212/08 6C08F 4/642**  
[25] EN  
[54] **ALPHA-OLEFIN/VINYLDENE AROMATIC MONOMER AND/OR HINDERED ALIPHATIC OR CYCLOALIPHATIC VINYLDENE MONOMER INTERPOLYMERS**  
[54] **TYPES DE MONOMÈRE AROMATIQUE D'ALPHA-OLEFINE/VINYLDÈNE ET/OU DE COPOLYMERES DE MONOMÈRE DE VINYLDÈNE ALIPHATIQUE OU CYCLOALIPHATIQUE EMPECHÉ**  
[72] MCADON, Mark H., US  
[72] PATTON, Jasson T., US  
[72] NICKIAS, Peter N., US  
[72] CAMPBELL, Richard E., Jr., US  
[72] TIMMERS, Francis J., US  
[72] REDWINE, Oscar D., US  
[71] THE DOW CHEMICAL COMPANY, US  
[85] 1999-03-03  
[86] 1997-09-04 (PCT/US97/15559)  
[87] 1998-03-12 (WO98/09999)  
[30] US (08/708,869) 1996-09-04

[21] **2,264,895**  
[13] A1  
[51] **Int.Cl. 6A61K 9/00**  
[25] EN  
[54] **DEVICE AND METHOD FOR TREATING OPHTHALMIC DISEASES**  
[54] **DISPOSITIF ET MÉTHODE DE TRAITEMENT DE MALADIES OPHTHALMIQUES**  
[72] TSIARAS, William G., US  
[72] BAETGE, E. Edward, US  
[72] SPEAR, Peter D., US  
[72] HAMMANG, Joseph P., US  
[71] SPEAR, Peter D., US  
[71] CYTOTHERAPEUTICS, INC., US  
[85] 1998-09-21  
[86] 1997-03-24 (PCT/US97/04701)  
[87] 1997-09-25 (WO97/34586)  
[30] US (08/620,982) 1996-03-22

[21] **2,264,897**  
[13] A1  
[51] **Int.Cl. 6B41M 7/02 6B43L 1/00**  
[25] FR  
[54] **PROCEDES POUR REALISER UNE IMPRESSION EFFACABLE, NETTOYABLE SELECTIVEMENT, PLASTIFIABLE**  
[54] **METHODS FOR PRODUCING A TYPE OF PRINT CAPABLE OF BEING ERASED, SELECTIVELY CLEANED AND PLASTICIZED**  
[72] RIEUX, Jean-Claude, FR  
[71] RIEUX, Jean-Claude, FR  
[85] 1999-02-25  
[86] 1997-08-26 (PCT/FR97/01543)  
[87] 1998-03-05 (WO98/08689)  
[30] FR (96/10471) 1996-08-27

[21] **2,264,901**  
[13] A1  
[51] **Int.Cl. 6A61K 45/06**  
[25] FR  
[54] **ASSOCIATION INHIBITEURS DE NO SYNTHASE ET PIEGEURS DES FORMES REACTIVES DE L'OXYGENE**  
[54] **ASSOCIATION OF NO SYNTASE INHIBITORS WITH TRAPPERS OF OXYGEN REACTIVE FORMS**  
[72] CHABRIER de LASSAUNIÈRE, Pierre-Etienne, FR  
[72] BIGG, Dennis, FR  
[71] SOCIÉTÉ DE CONSEILS DE RECHERCHES ET D'APPLICATIONS SCIENTIFIQUES (S.C.R), FR  
[85] 1999-03-03  
[86] 1997-09-05 (PCT/FR97/01567)  
[87] 1998-03-12 (WO98/09653)  
[30] FR (96/10875) 1996-09-06

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[21] **2,264,906**  
[13] A1

[51] **Int.Cl. 6C08F 222/10 6G02B 1/04 6C08F 220/28 6C08F 220/30**  
[25] EN  
[54] **COMPOSITIONS DE MONOMERES POLYMERISABLES, SUBSTRATS POLYMERES TRANSPARENTS, ET ARTICLES D'OPTIQUE ET OPHTALMIQUES OBTENUS**  
[54] **POLYMERISABLE MONOMER COMPOSITIONS, TRANSPARENT POLYMER SUBSTRATES, AND RESULTING OPTICAL AND OPHTHALMOLOGIC ARTICLES**  
[72] CANO, Jean-Paul, FR  
[72] MAGNE, Jean-François, NL  
[72] WIDAWSKI, Gilles, FR  
[71] **ESSILOR INTERNATIONAL COMPAGNIE GÉNÉRALE D'OPTIQUE, FR**  
[85] 1999-03-05  
[86] 1998-07-03 (PCT/FR98/01421)  
[87] 1999-01-21 (WO99/02574)  
[30] FR (97/08614) 1997-07-07  
[30] FR (97/09733) 1997-07-30

[21] **2,264,907**  
[13] A1

[51] **Int.Cl. 6C08L 77/00 6C08K 5/00 6C08K 5/103**  
[25] EN  
[54] **POLYAMIDE RESIN COMPOSITION**  
[54] **COMPOSITION DE RESINE POLYAMIDE**  
[72] PALMER, Robert John, CH  
[71] **E. I. DU PONT DE NEMOURS AND COMPANY, US**  
[85] 1999-03-05  
[86] 1997-03-06 (PCT/US97/04104)  
[87] 1998-03-19 (WO98/11164)  
[30] US (08/711,635) 1996-09-10  
[30] WO (PCT/US96/14716) 1996-09-11  
[30] US (08/807,042) 1997-02-26

[21] **2,264,914**  
[13] A1

[51] **Int.Cl. 6C07C 37/00 6C07C 39/38**  
[25] EN  
[54] **PRODUCTION OF 6-BROMO-2-NAPHTHOL AND DERIVATIVES**  
[54] **PRODUCTION DE 6-BROMO-2-NAPHTOL ET DE SES DERIVES**  
[72] SABAHI, Mahmood, US  
[71] **ALBEMARLE CORPORATION, US**  
[85] 1999-03-05  
[86] 1996-09-13 (PCT/US96/14765)  
[87] 1998-03-19 (WO98/11040)

[21] **2,264,918**  
[13] A1

[51] **Int.Cl. 6A61K 38/20**  
[25] EN  
[54] **METHOD FOR LOWERING CHOLESTEROL LEVELS**  
[54] **PROCEDE D'ABAISSEMENT DES TAUX DE CHOLESTEROL**  
[72] CUTLER, David, US  
[71] **SCHERING CORPORATION, US**  
[85] 1999-03-03  
[86] 1997-09-05 (PCT/US97/15308)  
[87] 1998-03-12 (WO98/09644)  
[30] US (08/706,545) 1996-09-06

[21] **2,264,920**  
[13] A1

[51] **Int.Cl. 6C08L 23/02 6C08J 9/00 6C09J 7/00 6C09J 123/02 6C08L 25/02 6C09J 125/06 6C08J 5/18 6B32B 27/30**  
[25] EN  
[54] **BLENDS OF .ALPHA.-OLEFIN/VINYLDENE AROMATIC MONOMER OR HINDERED ALIPHATIC VINYLIDENE MONOMER INTERPOLYMERS WITH POLYOLEFINS**  
[54] **MELANGES A BASE DE COPOLYMERES DE MONOMERES AROMATIQUES D'.ALPHA.-OLEFINE/VINYLDENE OU DE MONOMERES VINYLIDENE ALIPHATIQUES EMPECHES, ET DE POLYOLEFINES**  
[72] THOEN, Johan, NL  
[72] CHEUNG, Yunwa W., US  
[72] BROOS, Rene, BE  
[72] CHAUDHARY, Bharat I., US  
[72] GATHERS, John J., US  
[72] PARK, Chung P., DE  
[72] HOOD, Lawrence S., US  
[72] GUEST, Martin J., US  
[71] **THE DOW CHEMICAL COMPANY, US**  
[85] 1999-03-03  
[86] 1997-09-04 (PCT/US97/15533)  
[87] 1998-03-12 (WO98/10015)  
[30] US (60/025,431) 1996-09-04

[21] **2,264,924**  
[13] A1

[51] **Int.Cl. 6A61K 48/00 6A61K 39/12 6A61K 31/70**  
[25] EN  
[54] **METHOD FOR TOLERIZING A MAMMALIAN PATIENT TO ADMINISTRATION OF GENE THERAPY VIRUS VECTORS**  
[54] **PROCEDE POUR RENDRE UN SUJET MAMMIFERE TOLERANT A L'ADMINISTRATION DE VECTEURS VIRAUX EN THERAPIE GENIQUE**  
[72] CHEN, Youhai, US  
[72] WILSON, James M., US  
[71] **TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA, US**  
[85] 1999-03-04  
[86] 1997-09-04 (PCT/US97/15690)  
[87] 1998-03-12 (WO98/09656)  
[30] US (60/025,549) 1996-09-06  
[30] US (08/889,930) 1997-07-10

[21] **2,264,925**  
[13] A1

[51] **Int.Cl. 6C12N 5/08 6C12N 5/06 6A61K 35/14 6G01N 33/543 6G01N 33/554**  
[25] EN  
[54] **PURIFICATION OF ANTIGEN-SPECIFIC T CELLS**  
[54] **PURIFICATION DE CELLULES T SPECIFIQUES DE L'ANTIGENE**  
[72] LUXEMBOURG, Alain T., US  
[72] JACKSON, Michael R., US  
[72] PETERSON, Per A., US  
[71] **ORTHO-McNEIL PHARMACEUTICAL, INC., US**  
[85] 1999-03-05  
[86] 1997-08-12 (PCT/US97/13950)  
[87] 1998-03-12 (WO98/10284)  
[30] US (60/025,588) 1996-09-06

[21] **2,264,926**  
[13] A1

[51] **Int.Cl. 6A61K 38/12**  
[25] EN  
[54] **ANTIVIRAL TREATMENT**  
[54] **TRAITEMENT ANTIVIRAL**  
[72] PAZOLES, Christopher J., US  
[72] SIEGEL, Scott A., US  
[71] **PHYTERA, INC., US**  
[85] 1999-03-04  
[86] 1997-09-05 (PCT/US97/15667)  
[87] 1998-03-12 (WO98/09640)  
[30] US (08/711,412) 1996-09-05



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[13] A1

[51] **Int.Cl. 6A61K 31/47 6C07D 471/04 6A61K 31/495**  
[25] EN  
[54] **ANTITUSSIVES**  
[54] **ANTITUSSIFS**  
[72] NAGASE, Hiroshi, JP  
[72] KAWAI, Koji, JP  
[72] KAMEI, Junzo, JP  
[72] MIZUSUNA, Akira, JP  
[71] TORAY INDUSTRIES, INC., JP  
[85] 1999-03-04  
[86] 1998-07-09 (PCT/JP98/03088)  
[87] 1999-01-21 (WO99/02157)  
[30] JP (9/183842) 1997-07-09

[21] **2,264,929**  
[13] A1

[51] **Int.Cl. 6A61K 31/725**  
[25] EN  
[54] **SEMI-SYNTHETIC SULPHAMINOHEPAROSANSULPHATES HAVING HIGH ANTI-METASTATIC ACTIVITY AND REDUCED HAEMORRHAGIC RISK**  
[54] **SULFAMINOHEPAROSANSULFATES SEMI-SYNTHETIQUES POSSEDANT UNE ACTIVITE ANTI-METASTATIQUE ELEVEE ET PRESENTANT UN RISQUE D'HEMORRAGIES REDUIT**  
[72] TORRI, Giangiacomo, IT  
[72] NAGGI, Annamaria, IT  
[71] ISTITUTO SCIENTIFICO DI CHIMICA E BIOCHIMICA "G" RONZONI", IT  
[85] 1999-03-05  
[86] 1997-08-28 (PCT/EP97/04682)  
[87] 1998-03-12 (WO98/09636)  
[30] IT (MI96A001840) 1996-09-06

[21] **2,264,935**  
[13] A1

[51] **Int.Cl. 6C07C 201/02 6C07C 203/04**  
[25] EN  
[54] **PROCESS FOR THE PRODUCTION OF DINITRATE ESTERS**  
[54] **PROCEDE DE PRODUCTION DE DINITRATE ESTERS**  
[72] COLCLOUGH, Martin Eamon, GB  
[72] PELTER, Andrew, GB  
[71] THE SECRETARY OF STATE FOR DEFENCE IN HER BRITANNIC MAJESTY'S GOVERNMENT, GB  
[85] 1999-03-04  
[86] 1997-09-01 (PCT/GB97/02324)  
[87] 1998-03-12 (WO98/09937)  
[30] GB (9618483.3) 1996-09-05

[21] **2,264,939**  
[13] A1

[51] **Int.Cl. 6A61K 39/395 6C12Q 1/32 6G01N 33/53**  
[25] EN  
[54] **MATERIALS AND METHODS RELATING TO THE DIAGNOSIS AND TREATMENT OF PRE-ECLAMPSIA AND DIABETES**  
[54] **SUBSTANCES ET METHODES DESTINEES AU DIAGNOSTIC ET AU TRAITEMENT DE LA PREECLAMPSIE ET DU DIABETE**  
[72] RADEMACHER, Thomas William, GB  
[72] MCLEAN, Patricia, GB  
[71] RADEMACHER GROUP LIMITED, GB  
[85] 1999-03-04  
[86] 1997-09-11 (PCT/GB97/02534)  
[87] 1998-03-19 (WO98/10791)  
[30] GB (9618931.1) 1996-09-11

[21] **2,264,940**  
[13] A1

[51] **Int.Cl. 6B23K 10/00**  
[25] EN  
[54] **FUEL PLASMA VORTEX COMBUSTION SYSTEM**  
[54] **SYSTEME DE COMBUSTION A TOURBILLONS DE PLASMA COMBUSTIBLE**  
[72] JENSEN, Donald C., US  
[71] JENSEN, Donald C., US  
[85] 1999-03-05  
[86] 1997-08-21 (PCT/US97/14712)  
[87] 1998-02-26 (WO98/07546)  
[30] US (08/703,371) 1996-08-21

[21] **2,264,941**  
[13] A1

[51] **Int.Cl. 6A61K 31/55 6A61K 31/135**  
[25] EN  
[54] **COMBINATION THERAPY FOR TREATMENT OF PSYCHOSES**  
[54] **THERAPIE COMBINEE DESTINEE AU TRAITEMENT DE PSYCHOSES**  
[72] TOLLEFSON, Gary Dennis, US  
[72] PERRY, Kenneth Wayne, US  
[72] BYMASTER, Franklin Porter, US  
[71] ELI LILLY AND COMPANY, US  
[85] 1999-03-05  
[86] 1997-09-09 (PCT/US97/15874)  
[87] 1998-03-26 (WO98/11897)  
[30] US (60/026,884) 1996-09-23

[21] **2,264,942**  
[13] A1

[51] **Int.Cl. 6A61K 31/55 6C07D 223/16**  
[25] EN  
[54] **COMPOUNDS AND METHODS COMPOSES ET METHODES**  
[72] DAINES, Robert A., US  
[71] SMITHKLINE BEECHAM CORPORATION, US  
[85] 1999-03-05  
[86] 1997-09-09 (PCT/US97/15931)  
[87] 1998-03-12 (WO98/09630)  
[30] US (60/025,690) 1996-09-09  
[30] US (60/048,012) 1997-05-29

[21] **2,264,943**  
[13] A1

[51] **Int.Cl. 6A61K 31/135 6A61K 31/445 6A61K 31/535**  
[25] EN  
[54] **NOVEL METHODS**  
[54] **PROCEDES NOUVEAUX**  
[72] GOWEN, Maxine, US  
[72] BRADBEER, Jeremy N. (deceased), US  
[71] SMITHKLINE BEECHAM CORPORATION, US  
[85] 1999-03-05  
[86] 1997-09-03 (PCT/US97/15475)  
[87] 1998-03-12 (WO98/09619)  
[30] US (60/025,439) 1996-09-06  
[30] US (60/050,666) 1997-06-24

[21] **2,264,947**  
[13] A1

[51] **Int.Cl. 6D06N 7/00 6A47G 27/02 6D06M 15/277**  
[25] EN  
[54] **RUG AND CARPET UNDERLAYS SUBSTANTIALLY IMPERVIOUS TO LIQUIDS**  
[54] **THIBAUDES PRATIQUEMENT IMPERMEABLES AUX LIQUIDES POUR TAPIS ET MOQUETTES**  
[72] MATERNIAK, Joyce Monson, US  
[72] GREENWOOD, Edward James, US  
[72] MURPHY, Peter Michael, US  
[71] E.I. DU PONT DE NEMOURS AND COMPANY, US  
[85] 1999-03-05  
[86] 1996-09-18 (PCT/US96/14935)  
[87] 1998-03-26 (WO98/12375)

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[21] **2,264,948**  
[13] A1

[51] **Int.Cl. 6D01F 6/30 6D01D 5/098 6B01D 39/16 6D04H 1/42 6D04H 1/56**  
[25] EN  
[54] **MELTBLOWN IONOMER MICROFIBERS AND NON-WOVEN WEBS MADE THEREFROM FOR GAS FILTERS**  
[54] **MICROFIBRES D'IONOMERES OBTENUES PAR FUSION-SOUFFLAGE ET VOILES DE NON-TISSES FABRIQUES A PARTIR DESDITES MICROFIBRES ET DESTINES A DES FILTRES DE GAZ**  
[72] SHIN, Hyunhook, US  
[72] CHOU, Richard Tien-Hua, US  
[72] LIM, Hyun Sung, US  
[72] MOLNAR, Charles John, US  
[72] IRELAND, Patrick Stephen, US  
[71] E.I. DU PONT DE NEMOURS AND COMPANY, US  
[85] 1999-03-05  
[86] 1997-09-05 (PCT/US97/15641)  
[87] 1998-03-19 (WO98/11282)  
[30] US (08/712,743) 1996-09-12

[21] **2,264,950**  
[13] A1

[51] **Int.Cl. 6C08L 77/00 6C08K 3/00 6C08K 3/38**  
[25] EN  
[54] **COLOR STABLE FLAME RETARDED POLYAMIDE RESIN**  
[54] **RESINE POLYAMIDE IGNIFUGEE A COULEUR STABLE**  
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[71] E.I. DU PONT DE NEMOURS AND COMPANY, US  
[85] 1999-03-05  
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[87] 1998-04-09 (WO98/14510)  
[30] US (60/027,066) 1996-09-30

[21] **2,264,953**  
[13] A1

[51] **Int.Cl. 6C12N 15/86 6A01N 63/00 6C12N 7/01 6C12P 21/02 6A01K 67/033**  
[25] EN  
[54] **MODIFYING INSECT CELL GYLCOYLATION PATHWAYS WITH BACULOVIRUS EXPRESSION VECTORS**  
[54] **MODIFICATION DES VOIES DE GLYCOSYLATION DE CELLULES D'INSECTES AU MOYEN DE VECTEURS D'EXPRESSION DU BACULOVIRUS**  
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[71] THE TEXAS A&M UNIVERSITY SYSTEM, US  
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[30] US (60/024,078) 1996-08-16

[21] **2,264,958**  
[13] A1

[51] **Int.Cl. 6C12Q 1/06 6C12M 1/12 6C12M 1/34**  
[25] EN  
[54] **METHOD FOR QUANTITATION OF MICROORGANISM CONTAMINATION OF LIQUIDS AND APPARATUS THEREFOR**  
[54] **PROCEDE DE QUANTIFICATION DE LA CONTAMINATION DE LIQUIDES PAR DES MICRO-ORGANISMES ET APPAREIL PREVU A CET EFFET**  
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[72] BORTON, Noel Tod, US  
[71] PALL CORPORATION, US  
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[21] **2,264,959**  
[13] A1

[51] **Int.Cl. 6C07K 4/12 6A61K 38/03**  
[25] EN  
[54] **CENTRAL NERVOUS SYSTEM-DERIVED IMMUNE PRIVILEGE FACTOR AND USES THEREOF**  
[54] **FACTEUR D'IMMUNISATION PRIVILEGIEE DERIVE DU SYSTEME NERVEUX CENTRAL ET SES UTILISATIONS**  
[72] BESERMAN, Pierre, IL  
[72] HIRSCHBERG, David L., US  
[72] EISENBACH-SCHWARTZ, Michal, IL  
[71] YEDA RESEARCH AND DEVELOPMENT CO., LTD., IL  
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[87] 1998-03-12 (WO98/09984)  
[30] US (60/025,376) 1996-09-03

[21] **2,264,960**  
[13] A1

[51] **Int.Cl. 6A61K 31/19 6A61K 9/06 6A61K 47/06 6A61K 9/12**  
[25] EN  
[54] **LOXOPROFEN-CONTAINING PREPARATION FOR EXTERNAL USE**  
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[72] TAMAOKI, Hidetsune, JP  
[72] HORIUCHI, Tamaki, JP  
[72] MORI, Masao, JP  
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[51] **Int.Cl. 6C12Q 1/68 6B01L 7/00 6G01N 27/447**  
[25] EN  
[54] **APPARATUS AND METHOD FOR PERFORMING SEQUENCING OF NUCLEIC ACID POLYMERS**  
[54] **APPAREIL ET PROCEDE POUR LA MISE EN OEUVRE D'UN SEQUENCAGE DE POLYMERES NUCLEOTIDIQUES**  
[72] LARSON, Marina T., US  
[72] DUNN, James M., CA  
[72] ZALESKI, Henryk, CA  
[72] IZMAILOV, Alexandre M., CA  
[72] YAGER, Thomas D., CA  
[72] HUI, May, CA  
[72] LEUSHNER, James, CA  
[72] WATERHOUSE, Paul, CA  
[71] VISIBLE GENETICS INC., CA  
[85] 1999-02-26  
[86] 1997-08-27 (PCT/US97/15056)  
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[51] **Int.Cl. 6C12N 15/12 6C07K 16/18 6C07K 16/30 6C07K 14/47 6G01N 33/574 6G01N 33/68**  
[25] EN  
[54] **PROTEIN MARKERS FOR ESOPHAGEAL CANCER**  
[54] **MARQUEUR PROTEIQUE POUR CANCER DE L'OESOPHAGE**  
[72] KUICK, Rork, US  
[72] BEER, David G., US  
[72] HINDERER, Robert, US  
[72] HANASH, Samir M., US  
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[13] A1

[51] **Int.Cl. 6C12N 15/12 6A61K 38/17 6G01N 33/566 6C12Q 1/68 6C07K 14/685 6C07K 14/72 6C12N 15/85**  
[25] EN  
[54] **METHODS AND REAGENTS FOR DISCOVERING AND USING MAMMALIAN MELANOCORTIN RECEPTOR AGONISTS AND ANTAGONISTS TO MODULATE FEEDING BEHAVIOR IN ANIMALS**  
[54] **PROCEDES ET REACTIFS POUR DECELER ET UTILISER LES AGONISTES ET LES ANTAGONISTES DE RECEPTEUR DE MELANOCORTINE MAMMALIEN, VISANT A MODIFIER LE COMPORTEMENT ALIMENTAIRE CHEZ LES ANIMAUX**  
[72] CHEN, Wenbiao, US  
[72] BOSTON, Bruce A., US  
[72] KESTERTON, Robert A., US  
[72] LU, Dongsu, US  
[72] CONE, Roger D., US  
[72] FAN, Wei, US  
[71] OREGON HEALTH SCIENCES UNIVERSITY, US  
[85] 1999-03-04  
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[30] US (08/706,281) 1996-09-04

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[21] **2,264,968**  
[13] A1

[51] **Int.Cl. 6C07K 16/46 6C07K 16/24 6C07K 14/715**  
[25] EN  
[54] **HUMANIZED IMMUNOGLOBULIN REACTING SPECIFICALLY WITH FAS LIGAND OR ACTIVE FRAGMENTS THEREOF AND REGION INDUCING APOPTOSIS ORIGINATING IN FAS LIGAND**  
[54] **IMMUNOGLOBULINE HUMANISEE REAGISSANT SPECIFIQUEMENT AVEC UN LIGAND FAS OU L'UN DE SES FRAGMENTS ACTIFS ET REGION D'INDUCTION D'APOPTOSE PRENANT NAISSANCE DANS UN LIGAND FAS**  
[72] OKUMURA, Ko, JP  
[72] MAEDA, Hiroaki, JP  
[72] NAKATA, Motomi, JP  
[72] USHIO, Yoshitaka, JP  
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[30] JP (8/271546) 1996-09-20

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[21] **2,265,046**  
[13] A1

[51] **Int.Cl. 6A61K 31/19 6A23K 1/16 6A23K 1/18**  
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[71] DSM N.V., NL  
[85] 1999-02-25  
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[13] A1

[51] **Int.Cl. 6C07C 231/08**  
[25] EN  
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[54] **PROCEDE DE PRODUCTION D'IOHEXOL**  
[72] MALTHE-SORENSEN, Dick, NO  
[72] MYRBRATEN, Espen, NO  
[72] INGOLDSTAD, Odd Einar, NO  
[71] NYCOMED IMAGING AS, NO  
[85] 1999-02-25  
[86] 1997-08-29 (PCT/GB97/02332)  
[87] 1998-03-05 (WO98/08804)  
[30] GB (9618056.7) 1996-08-29

[21] **2,265,049**  
[13] A1

[51] **Int.Cl. 6A61K 31/35 6A61K 31/12 6A61K 31/40 6A61K 31/475**  
[25] EN  
[54] **THERAPEUTIC METHODS AND COMPOSITIONS INVOLVING ISOFLAVONES**  
[54] **PROCEDES THERAPEUTIQUES ET COMPOSITIONS INTEGRANT DES ISOFLAVONES**  
[72] KELLY, Graham Edmund, AU  
[72] JOANNOU, George Eustace, AU  
[71] NOVOGEN RESEARCH PTY. LTD., AU  
[85] 1999-02-25  
[86] 1997-08-29 (PCT/AU97/00563)  
[87] 1998-03-05 (WO98/08503)  
[30] AU (PO 2039) 1996-08-30

[21] **2,265,249**  
[13] A1

[51] **Int.Cl. 6C07K 1/14**  
[25] EN  
[54] **PREPARATION OF PURIFIED (POLY)PEPTIDES**  
[54] **PREPARATION DE (POLY)PEPTIDES PURIFIES**  
[72] REYMOND, Christophe, CH  
[72] CORRADIN, Giampietro, CH  
[72] FASEL, Nicolas, CH  
[72] ROGGERO, Mario, CH  
[71] RMF DICTAGENE S.A., CH  
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[86] 1997-09-09 (PCT/EP97/04939)  
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[30] EP (96202515.1) 1996-09-09  
[30] EP (97201318.9) 1997-05-02

[21] **2,265,250**  
[13] A1

[51] **Int.Cl. 6C12N 11/04 6C12P 7/46**  
[25] EN  
[54] **METHOD AND IMMOBILIZED BIOCATALYST FOR THE PRODUCTION OF L(-) MALIC ACID**  
[54] **PROCEDE ET BIOCATALYSEUR IMMOBILISE SERVANT A LA PRODUCTION D'ACIDE L(-)MALIQUE**  
[72] POLYAK, Bela, HU  
[72] TOTH, Maria, HU  
[72] HANSEL, Miklos, HU  
[72] KALMAN, Miklos, HU  
[72] KISS-TOTH, Endre, HU  
[72] DORGAI, Laszlo, HU  
[72] BENJAMIN, Arpad, HU  
[71] BAY ZOLTAN ALKALMAZOTT KUTATASI ALAPITVANY, HU  
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[30] HU (P 96 02431) 1996-09-05

[21] **2,265,251**  
[13] A1

[51] **Int.Cl. 6C12N 5/10 6C12N 15/10 6C12N 15/63 6C12N 15/64 6C12Q 1/66 6C12Q 1/68 6C12N 15/85**  
[25] EN  
[54] **CELL-BASED DRUG SCREENS FOR REGULATORS OF GENE EXPRESSION**  
[54] **CRIBLAGES DE MEDICAMENTS A BASE DE CELLULES, DESTINES A DES REGULATEURS D'EXPRESSION GENETIQUE**  
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[72] CHEN, Jin-Long, US  
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[71] TULARIK, INC., US  
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[87] 1998-03-12 (WO98/10059)  
[30] US (08/707,408) 1996-09-04  
[30] US (08/866,942) 1997-05-31

[21] **2,265,252**  
[13] A1

[51] **Int.Cl. 6C12N 15/18 6A61K 48/00 6A61K 35/12 6A61K 38/18 6C07K 14/475 6A61K 31/70 6C12N 15/86**  
[25] EN  
[54] **ANGIOGENIC FACTOR AND USE THEREOF IN TREATING CARDIOVASCULAR DISEASE**  
[54] **FACTEUR ANGIOGENIQUE ET UTILISATION DE CELUI-CI DANS LE TRAITEMENT DE MALADIES CARDIOVASCULAIRES**  
[72] POLTORAK, Zoya, IL  
[72] KESHET, Eli, IL  
[72] NEUFELD, Gera, IL  
[72] VLODAVSKY, Israel, IL  
[71] COLLATERAL THERAPEUTICS, US  
[71] TECHNION RESEARCH & DEVELOPMENT CO., LTD., IL  
[85] 1999-03-02  
[86] 1997-09-04 (PCT/US97/15471)  
[87] 1998-03-12 (WO98/10071)  
[30] US (60/025,537) 1996-09-06  
[30] US (08/784,551) 1997-01-21

[21] **2,265,436**  
[13] A1

[51] **Int.Cl. 6C07C 209/86**  
[25] EN  
[54] **PROCESS FOR THE SEPARATION OF 2-AMINOMETHYLCYCLOPENTYLAMINE FROM A MIXTURE CONTAINING HEXAMETHYLDIAMINE AND 2-AMINOMETHYLCYCLOPENTYLAMINE**  
[54] **PROCEDE POUR LA SEPARATION DE 2-AMINOMETHYLCYCLOPENTYLAMINE DANS UN MELANGE CONTENANT DE L'HEXAMETHYLENEDIAMINE ET DE LA 2-AMINOMETHYLCYCLOPENTYLAMINE**  
[72] RUST, Harald, DE  
[72] MERGER, Martin, DE  
[72] FISCHER, Rolf, DE  
[72] VOIT, Guido, DE  
[72] LUYKEN, Hermann, DE  
[72] BASSLER, Peter, DE  
[72] REHFINGER, Alwin, DE  
[71] BASF AKTIENGESELLSCHAFT, DE  
[85] 1999-03-08  
[86] 1997-08-28 (PCT/EP97/04687)  
[87] 1998-03-19 (WO98/11052)  
[30] DE (19636764.6) 1996-09-10  
[30] DE (19704617.7) 1997-02-07

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<p style="text-align: right;">[21] <b>2,265,438</b> [13] A1</p> <p>[51] <b>Int.Cl. 6C07C 255/50</b> [25] FR [54] <b>PROCEDE POUR LA PREPARATION D'UN CYANOBIPHENYLE</b> [54] <b>METHOD FOR PREPARING A CYANOBIPHENYL</b> [72] RIGUET, Eric, FR [72] ALAMI, Mouad, FR [72] CAHIEZ, Gérard, FR [72] CASTRO, Bertrand, FR [71] SANOFI, FR [85] 1999-03-05 [86] 1997-09-08 (PCT/FR97/01577) [87] 1998-03-12 (WO98/09941) [30] FR (96/10970) 1996-09-09</p>	<p style="text-align: right;">[21] <b>2,265,441</b> [13] A1</p> <p>[51] <b>Int.Cl. 6C12N 15/54 6A01H 5/00 6C12N 9/12 6C12N 15/82</b> [25] EN [54] <b>PROTEIN KINASES AND USES THEREOF</b> [54] <b>PROTEINES KINASES ET LEURS UTILISATIONS</b> [72] LUSSO, Marcos Fernando Godoy, US [72] CHAPPELL, Joseph, US [71] UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION, US [85] 1999-03-05 [86] 1998-07-07 (PCT/US98/14109) [87] 1999-01-21 (WO99/02655) [30] US (08/889,655) 1997-07-08</p>	<p style="text-align: right;">[21] <b>2,265,443</b> [13] A1</p> <p>[51] <b>Int.Cl. 6C10M 105/40</b> [25] EN [54] <b>POLYOL ESTER COMPOSITIONS WITH UNCONVERTED HYDROXYL GROUPS FOR USE AS LUBRICANT BASE STOCKS</b> [54] <b>COMPOSITIONS D'ESTER DE POLYOL COMPORTANT DES GROUPES HYDROXYLE NON TRANSFORMES, UTILISEES EN TANT QUE BASES DE LUBRIFIANTS</b> [72] PAFFORD, Bernie J., US [72] ALDRICH, Haven S., US [72] SCHLOSBERG, Richard H., US [72] GODICI, Patrick E., US [72] KREVALIS, Martin A., US [72] KIM, Jeenok T., US [71] EXXON CHEMICAL PATENTS INC., US [85] 1999-03-09 [86] 1997-09-11 (PCT/US97/16142) [87] 1998-03-19 (WO98/11179) [30] US (08/712,023) 1996-09-11</p>
<p style="text-align: right;">[21] <b>2,265,439</b> [13] A1</p> <p>[51] <b>Int.Cl. 6C10L 1/00 6C10L 1/14</b> [25] EN [54] <b>ADDITIVE CONCENTRATE FOR FUEL COMPOSITIONS</b> [54] <b>CONCENTRE D'ADDITIFS DESTINE A DES COMPOSITIONS DE CARBURANT</b> [72] McLEAN, Gail, GB [71] EXXON RESEARCH AND ENGINEERING COMPANY, US [85] 1999-03-09 [86] 1997-09-11 (PCT/EP97/05015) [87] 1998-03-19 (WO98/11175) [30] EP (96202549.0) 1996-09-12</p>		

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[21] **2,265,444**  
[13] A1

[51] **Int.Cl. 6C12N 15/18 6A61K 38/18 6C07K 14/495**  
[25] EN  
[54] **TNF-BETA-LIKE PROTEIN FOR TREATING PROSTATE CANCER, AND RELATED NUCLEIC ACID MOLECULES, PHARMACEUTICAL COMPOSITIONS AND METHODS**  
[54] **PROTEINE DU TYPE TNF-.BETA. AUX FINS DU TRAITEMENT DU CANCER DE LA PROSTATE, MOLECULES D'ACIDE NUCLEIQUE CONNEXES, COMPOSITIONS PHARMACEUTIQUE ET METHODES THERAPEUTIQUES AFFERENTES**  
[72] ERLANDER, Mark, US  
[72] PETERSON, Per, US  
[72] HUANG, Shaoming, US  
[72] JACKSON, Michael, US  
[71] ORTHO-McNEIL PHARMACEUTICAL, INC., US  
[85] 1999-03-09  
[86] 1997-09-11 (PCT/US97/16191)  
[87] 1998-03-19 (WO98/11224)  
[30] US (60/025,923) 1996-09-11

[21] **2,265,445**  
[13] A1

[51] **Int.Cl. 6A61K 39/00 6A61K 38/17**  
[25] EN  
[54] **USE OF PROTEINS AS ANTI-RETROVIRAL AGENTS**  
[54] **UTILISATION DE PROTEINES EN TANT QU'AGENTS ANTI-RETROVIRAUX**  
[72] BARTORELLI, Alberto, IT  
[72] DE GIULI MORGHEN, Carlo, IT  
[71] ZETESIS S.P.A., IT  
[85] 1999-03-12  
[86] 1997-09-11 (PCT/EP97/04966)  
[87] 1998-03-19 (WO98/11137)  
[30] IT (MI96A001884) 1996-09-13

[21] **2,265,446**  
[13] A1

[51] **Int.Cl. 6A61M 5/315 6A61M 5/24**  
[25] EN  
[54] **SLIDE VALVE FOR SYRINGES, SYRINGE, AND KIT PREPARATIONS**  
[54] **ROBINET A TIROIR POUR SERINGUES, SERINGUE, ET PREPARATIONS EN TROUSSE**  
[72] HIGASHIKAWA, Tetsuro, JP  
[72] SUZUKI, Hirokazu, JP  
[71] HIGASHIKAWA, Tetsuro, JP  
[85] 1999-03-09  
[86] 1997-09-10 (PCT/JP97/03193)  
[87] 1998-03-19 (WO98/10815)  
[30] JP (8/239416) 1996-09-10

[21] **2,265,447**  
[13] A1

[51] **Int.Cl. 6C12N 15/12 6A61K 38/17 6C07K 16/28 6G01N 33/68 6C12Q 1/68 6C07K 14/705**  
[25] EN  
[54] **NOVEL HUMAN PHOSPHOLEMMAN-LIKE PROTEIN**  
[54] **NOUVELLE PROTEINE HUMAINE DU TYPE PHOSPHOLEMMAN**  
[72] GOLI, Surya K., US  
[72] BANDMAN, Olga, US  
[71] INCYTE PHARMACEUTICALS, INC., US  
[85] 1999-03-17  
[86] 1997-10-02 (PCT/US97/17891)  
[87] 1998-04-09 (WO98/14572)  
[30] US (08/725,531) 1996-10-03

[21] **2,265,448**  
[13] A1

[51] **Int.Cl. 6G01S 13/90**  
[25] EN  
[54] **DELAY COMPENSATED DOPPLER RADAR ALTIMETER**  
[54] **ALTIMETRE RADAR DOPPLER A COMPENSATION DE RETARD**  
[72] RANEY, Russell Keith, US  
[71] THE JOHNS HOPKINS UNIVERSITY, US  
[85] 1999-03-10  
[86] 1996-09-30 (PCT/US96/15678)  
[87] 1998-04-09 (WO98/14799)

[21] **2,265,449**  
[13] A1

[51] **Int.Cl. 6C12N 15/55 6C12N 9/16 6C07K 16/40 6A61K 38/46**  
[25] EN  
[54] **DISEASE ASSOCIATED PROTEIN TYROSINE PHOSPHATASES**  
[54] **TYROSINE PHOSPHATASES PROTEIQUES ASSOCIEES A DES MALADIES**  
[72] GOLI, Surya K., US  
[71] INCYTE PHARMACEUTICALS, INC., US  
[85] 1999-03-18  
[86] 1997-10-02 (PCT/US97/17890)  
[87] 1998-04-09 (WO98/14596)  
[30] US (08/725,532) 1996-10-03

[21] **2,265,450**  
[13] A1

[51] **Int.Cl. 6D21H 11/18 6D21H 23/04 6D21H 27/06 6D21H 21/18**  
[25] EN  
[54] **COLOUR TRACING PAPER**  
[54] **PAPIER CALQUE DE COULEUR**  
[72] THIBIERGE, Emeric, FR  
[72] LOEILLOT, Jean-François, FR  
[71] THIBIERGE & COMAR (S.A.), FR  
[85] 1999-03-09  
[86] 1998-05-07 (PCT/FR98/00930)  
[87] 1999-01-21 (WO99/02774)  
[30] FR (97/08990) 1997-07-10

[21] **2,265,452**  
[13] A1

[51] **Int.Cl. 6A63B 23/02 6A63B 21/068**  
[25] EN  
[54] **COMBINATION SLANT BOARD AND ABDOMINAL ROCKER**  
[54] **ENSEMBLE PLANCHE DECLIVE ET BASCULE POUR ABDOMINAUX**  
[72] WILKINSON, William T., US  
[71] WILKINSON, William T., US  
[85] 1999-03-10  
[86] 1997-09-08 (PCT/US97/16662)  
[87] 1998-03-26 (WO98/11952)  
[30] US (08/710,510) 1996-09-18

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<p style="text-align: right;">[21] <b>2,265,456</b> [13] A1</p> <p>[51] <b>Int.Cl. 6C07C 6/12 6B01J 29/22</b> [25] EN [54] <b>SELECTIVE CATALYTIC CONVERSION OF A C9 AROMATIC FEEDSTOCK CONTAINING SUBSTANTIAL AMOUNTS OF ETHYL SUBSTITUTED AROMATIC COMPONENTS TO A PRODUCT RICH IN TOLUENE AND/OR XYLENES</b> [54] <b>CONVERSION CATALYTIQUE SELECTIVE D'UNE CHARGE D'ALIMENTATION AROMATIQUE C9 CONTENANT DES QUANTITES SUBSTANTIELLES DE CONSTITUANTS AROMATIQUES A SUBSTITUTION ETHYLE EN UN PRODUIT RICHE EN TOLUENES ET/OU XYLENES</b> [72] KING, David L., US [72] DEROUANE, Eric G., GB [72] ADACHI, Masaaki, JP [72] FUJII, Hiroshi, JP [72] DE DEKEN, Jacques, US [72] MASUDA, Toshihiko, JP [72] NISHIKAWA, Shinji, JP [71] MITSUBISHI OIL CO., LTD., JP [85] 1999-03-09 [86] 1997-09-12 (PCT/US97/16159) [87] 1998-03-26 (WO98/12159) [30] US (08/715,588) 1996-09-18</p>	<p style="text-align: right;">[21] <b>2,265,459</b> [13] A1</p> <p>[51] <b>Int.Cl. 6C07C 273/04 6B01J 10/00</b> [25] EN [54] <b>PROCESS FOR THE UREA SYNTHESIS FROM AMMONIA AND CARBON DIOXIDE AND APPARATUS FOR CARRYING OUT THE PROCESS</b> [54] <b>PROCEDE PERMETTANT LA SYNTHESE D'UREE A PARTIR D'AMMONIAC ET DE DIOXYDE DE CARBONE ET APPAREIL CORRESPONDANT</b> [72] LAGANA, Vincenzo, IT [71] SHIRTEC-NIGI S.p.A., IT [85] 1999-01-21 [86] 1997-07-22 (PCT/IT97/00180) [87] 1998-01-29 (WO98/03477) [30] IT (MI96A001530) 1996-07-23</p>	<p style="text-align: right;">[21] <b>2,265,463</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A61K 7/16</b> [25] EN [54] <b>REMINEALISING COMPOSITION</b> [54] <b>COMPOSITION DE REMINEALISATION</b> [72] WIEDEMANN, Wolfgang, DE [71] SMITHKLINE BEECHAM CONSUMER HEALTHCARE GmbH, DE [71] WIEDEMANN, Wolfgang, DE [85] 1999-03-10 [86] 1997-08-29 (PCT/EP97/04887) [87] 1998-03-19 (WO98/10736) [30] EP (96306639.4) 1996-09-12</p>
<p style="text-align: right;">[21] <b>2,265,457</b> [13] A1</p> <p>[51] <b>Int.Cl. 6G01S 7/292 6G01S 13/04 6G01S 7/41 6G01S 13/88</b> [25] EN [54] <b>CONCEALED WEAPONS DETECTION SYSTEM</b> [54] <b>SYSTEME DE DETECTION D'ARMES CACHEES</b> [72] MENICUCCI, Paul J., US [72] HAUSNER, Jerry, US [72] GORMAN, Robert H., US [72] MacALEESE, Gregory B., US [71] MacALEESE COMPANIES, INC., US [85] 1999-03-10 [86] 1997-09-18 (PCT/US97/16944) [87] 1998-03-26 (WO98/12573) [30] US (60/026,444) 1996-09-18 [30] US (08/932,811) 1997-09-16</p>	<p style="text-align: right;">[21] <b>2,265,461</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A61K 9/06</b> [25] EN [54] <b>COMPOSITIONS AND METHODS FOR TOPICAL APPLICATION OF THERAPEUTIC AGENTS</b> [54] <b>PREPARATIONS ET PROCEDES SERVANT A L'APPLICATION TOPIQUE D'AGENTS THERAPEUTIQUES</b> [72] OSBORNE, David W., US [71] VIROTEX CORPORATION, US [85] 1999-03-09 [86] 1997-09-10 (PCT/US97/15919) [87] 1998-03-19 (WO98/10746) [30] US (08/712,454) 1996-09-11</p>	<p style="text-align: right;">[21] <b>2,265,465</b> [13] A1</p> <p>[51] <b>Int.Cl. 6B01J 13/00</b> [25] EN [54] <b>AQUEOUS SOLUTION COMPOSITIONS COMPRISING POLYMER HYDROGEL COMPOSITIONS</b> [54] <b>COMPOSITIONS DE SOLUTIONS AQUEUSES CONTENANT DES COMPOSITIONS D'HYDROGEL POLYMERE</b> [72] ARONSON, Michael Paul, US [72] TSAUR, Liang Sheng, US [72] SHEN, Shiji, US [72] JOBLING, Margaret, GB [71] UNILEVER PLC, GB [85] 1999-02-19 [86] 1997-08-19 (PCT/EP97/04751) [87] 1998-03-05 (WO98/08601) [30] US (08/703116) 1996-08-26 [30] US (08/703747) 1996-08-27</p>
<p style="text-align: right;">[21] <b>2,265,462</b> [13] A1</p> <p>[51] <b>Int.Cl. 6G06T 17/00</b> [25] EN [54] <b>METHOD FOR DISPLAYING AN OBJECT DESIGN</b> [54] <b>METHODE D'AFFICHAGE D'UNE REPRESENTATION D'OBJECT</b> [72] EGGERT, Julian, DE [72] STEGMANN, Christian, DE [71] STEGMANN, Christian, DE [85] 1999-02-12 [86] 1997-09-02 (PCT/IB97/01048) [87] 1998-03-12 (WO98/10379) [30] US (60/025,334) 1996-09-03</p>	<p style="text-align: right;">[21] <b>2,265,462</b> [13] A1</p> <p>[51] <b>Int.Cl. 6G06T 17/00</b> [25] EN [54] <b>METHOD FOR DISPLAYING AN OBJECT DESIGN</b> [54] <b>METHODE D'AFFICHAGE D'UNE REPRESENTATION D'OBJECT</b> [72] EGGERT, Julian, DE [72] STEGMANN, Christian, DE [71] STEGMANN, Christian, DE [85] 1999-02-12 [86] 1997-09-02 (PCT/IB97/01048) [87] 1998-03-12 (WO98/10379) [30] US (60/025,334) 1996-09-03</p>	<p style="text-align: right;">[21] <b>2,265,462</b> [13] A1</p> <p>[51] <b>Int.Cl. 6G06T 17/00</b> [25] EN [54] <b>METHOD FOR DISPLAYING AN OBJECT DESIGN</b> [54] <b>METHODE D'AFFICHAGE D'UNE REPRESENTATION D'OBJECT</b> [72] EGGERT, Julian, DE [72] STEGMANN, Christian, DE [71] STEGMANN, Christian, DE [85] 1999-02-12 [86] 1997-09-02 (PCT/IB97/01048) [87] 1998-03-12 (WO98/10379) [30] US (60/025,334) 1996-09-03</p>

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[13] A1  
[51] **Int.Cl. 6C07C 253/34 6C07C 211/12 6C07C 255/24 6C07C 209/84**  
[25] EN  
[54] **PROCESS FOR SIMULTANEOUSLY PREPARING 6-AMINOCAPRONITRILE AND HEXAMETHYLENE DIAMINE**  
[54] **PROCEDE DE PRODUCTION SIMULTANEE DE 6-AMINOCAPRONITRILE ET DE DIAMINE D'HEXAMETHYLENE**  
[72] LUYKEN, Hermann, DE  
[72] FISCHER, Rolf, DE  
[72] BASSLER, Peter, DE  
[72] REHFINGER, Alwin, DE  
[72] VOIT, Guido, DE  
[71] BASF AKTIENGESELLSCHAFT, DE  
[85] 1999-03-08  
[86] 1997-08-21 (PCT/EP97/04544)  
[87] 1998-03-19 (WO98/11060)  
[30] DE (19636766.2) 1996-09-10

[21] **2,265,473**  
[13] A1  
[51] **Int.Cl. 6G06F 1/00**  
[25] EN  
[54] **SYSTEMS AND METHODS FOR SECURE TRANSACTION MANAGEMENT AND ELECTRONIC RIGHTS PROTECTION**  
[54] **SYSTEMES ET PROCEDES DE GESTION DE TRANSACTIONS SECURISEES ET DE PROTECTION DE DROITS ELECTRONIQUES**  
[72] SHEAR, Victor H., US  
[72] SIBERT, W. Olin, US  
[72] SPAHN, Francis J., US  
[72] GINTER, Karl L., US  
[72] VAN WIE, David M., US  
[71] INTERTRUST TECHNOLOGIES CORP., US  
[85] 1999-02-25  
[86] 1997-08-29 (PCT/US97/15243)  
[87] 1998-03-05 (WO98/09209)  
[30] US (08/706,206) 1996-08-30

[21] **2,265,478**  
[13] A1  
[51] **Int.Cl. 6H04Q 7/20 6H04J 3/00 6H04J 13/06**  
[25] EN  
[54] **METHOD AND APPARATUS FOR OPTIMIZING A MEDIUM ACCESS CONTROL PROTOCOL**  
[54] **PROCEDE ET APPAREIL D'OPTIMISATION DU PROTOCOLE DE COMMANDE D'ACCES A UN SUPPORT DE COMMUNICATION**  
[72] HONG, Hilton K., US  
[72] COLEMAN, Arthur B., US  
[72] GRAU, Juan Jr., US  
[71] PROXIM, INC., US  
[85] 1999-03-03  
[86] 1997-09-23 (PCT/US97/16356)  
[87] 1998-03-26 (WO98/12829)  
[30] US (08/716,740) 1996-09-23

[21] **2,265,479**  
[13] A1  
[51] **Int.Cl. 6B01J 33/00 6B01D 53/56**  
[25] EN  
[54] **DENITRATION CATALYST, PROCESS FOR PREPARING THE SAME, AND EXHAUST GAS PURIFICATION METHOD**  
[54] **CATALYSEUR DE DENITRIFICATION, SON PROCEDE DE PREPARATION ET PROCEDE DE PURIFICATION DE FUMEEES**  
[72] IMADA, Naomi, JP  
[72] KATO, Yasuyoshi, JP  
[71] BABCOCK-HITACHI KABUSHIKI KAISHA, JP  
[85] 1999-03-08  
[86] 1998-07-09 (PCT/JP98/03083)  
[87] 1999-01-21 (WO99/02262)  
[30] JP (9/183691) 1997-07-09

[21] **2,265,482**  
[13] A1  
[51] **Int.Cl. 6A61M 16/04**  
[25] EN  
[54] **LARYNGEAL AIRWAY DEVICE**  
[54] **DISPOSITIF D'INTUBATION LARYNGIENNE**  
[72] McGRAIL, Thomas W., US  
[72] ARNOLD, Randall C., US  
[72] AUGUSTINE, Scott D., US  
[71] AUGUSTINE MEDICAL, INC., US  
[85] 1999-03-03  
[86] 1997-09-24 (PCT/US97/16838)  
[87] 1998-04-23 (WO98/16273)  
[30] US (08/730,791) 1996-10-16  
[30] US (08/885,682) 1997-06-30

[21] **2,265,486**  
[13] A1  
[51] **Int.Cl. 6A61M 25/01**  
[25] EN  
[54] **SINGLE OPERATOR EXCHANGE BILIARY CATHETER**  
[54] **CATHETER BILIAIRE POUVANT ETRE REMPLACE PAR UN SEUL OPERATEUR**  
[72] AGRO, Mark, US  
[72] LEVENDUSKY, Joseph, US  
[72] WARICH, Charles, US  
[72] PAILLE, Ronald, US  
[71] BOSTON SCIENTIFIC CORPORATION, US  
[85] 1999-03-03  
[86] 1997-09-10 (PCT/US97/16005)  
[87] 1998-03-19 (WO98/10820)  
[30] US (025,235) 1996-09-13  
[30] US (926,390) 1997-09-09

[21] **2,265,487**  
[13] A1  
[51] **Int.Cl. 6B65D 5/46**  
[25] FR  
[54] **BOITE DEPLOYABLE POUR PATISSERIES ET GATEAUX, FABRIQUEE DANS UN FLAN DECOUPE EN UNE SEULE PIECE**  
[54] **UNFOLDING BOX FOR PASTRIES AND CAKES, MADE FROM A BLANK CUT OUT IN ONE SINGLE PIECE**  
[72] ITEY, Frédéric, FR  
[71] ITEY, Frédéric, FR  
[85] 1999-03-10  
[86] 1997-09-03 (PCT/FR97/01553)  
[87] 1998-03-19 (WO98/10991)  
[30] FR (96/11082) 1996-09-11



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<p style="text-align: right;">[21] <b>2,265,488</b> [13] A1</p> <p>[51] <b>Int.Cl. 6C07C 209/48 6C07C 253/30</b> [25] EN [54] <b>PROCESS FOR SIMULTANEOUSLY PREPARING 6-AMINOCAPRONITRILE AND HEXAMETHYLENE DIAMINE</b> [54] <b>PROCEDE DE PREPARATION SIMULTANEE DE 6-AMINOCAPRONITRILE ET DE DIAMINE D'HEXAMETHYLENE</b> [72] VOIT, Guido, DE [72] REHFINGER, Alwin, DE [72] BASSLER, Peter, DE [72] FLICK, Klemens, DE [72] LUYKEN, Hermann, DE [71] BASF AKTIENGESELLSCHAFT, DE [85] 1999-03-08 [86] 1997-08-21 (PCT/EP97/04542) [87] 1998-03-19 (WO98/11051) [30] DE (19636765.4) 1996-09-10</p>	<p style="text-align: right;">[21] <b>2,265,491</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A61M 25/01</b> [25] EN [54] <b>SINGLE OPERATOR EXCHANGE BILIARY CATHETER</b> [54] <b>CATHETER BILIAIRE A CHANGEMENT PAR UN SEUL OPERATEUR</b> [72] BRILLO, Daniel, US [72] NELSON, Gordon, US [72] McALISTER, Gary, US [72] PAILLE, Ronald, US [72] AGRO, Mark, US [72] WARICH, Charles, US [71] BOSTON SCIENTIFIC CORPORATION, US [85] 1999-03-03 [86] 1997-09-10 (PCT/US97/16020) [87] 1998-03-19 (WO98/10821) [30] US (60/025,235) 1996-09-13 [30] US (08/926,200) 1997-09-09</p>	<p style="text-align: right;">[21] <b>2,265,495</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A61K 31/495 6A61K 31/44 6A61K 31/47 6A61K 31/50 6A61K 31/505</b> [25] EN [54] <b>NON-HORMONAL METHOD OF CONTRACEPTION</b> [54] <b>METHODE CONTRACEPTIVE NON HORMONALE</b> [72] HSUEH, Aaron J. W., US [72] TSAFRIRI, Alexander, IL [72] CONTI, Marco, US [71] THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY, US [85] 1999-03-11 [86] 1997-09-12 (PCT/US97/16235) [87] 1998-03-19 (WO98/10765) [30] US (60/026,090) 1996-09-13</p>
<p style="text-align: right;">[21] <b>2,265,490</b> [13] A1</p> <p>[51] <b>Int.Cl. 6C07C 2/66</b> [25] EN [54] <b>ALKYLATION OF ORGANIC AROMATIC COMPOUNDS USING BETA ZEOLITE CATALYST</b> [54] <b>ALKYLATION DE COMPOSES AROMATIQUES ORGANIQUES AU MOYEN D'UN CATALYSEUR ZEOLITIQUE BETA</b> [72] SMITH, Lawrence A., Jr., US [71] CATALYTIC DISTILLATION TECHNOLOGIES, US [85] 1999-03-08 [86] 1997-08-14 (PCT/US97/14256) [87] 1998-03-12 (WO98/09929) [30] US (08/711,117) 1996-09-09</p>	<p style="text-align: right;">[21] <b>2,265,493</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A41D 1/00 6A63B 21/02</b> [25] EN [54] <b>ENERGY EXPENDITURE GARMENT</b> [54] <b>VETEMENT SERVANT A DEPENSER DE L'ENERGIE</b> [72] WILKINSON, William T., US [71] WILKINSON, William T., US [85] 1999-03-03 [86] 1997-09-03 (PCT/US97/15455) [87] 1998-03-26 (WO98/11792) [30] US (60/026,969) 1996-09-20 [30] US (08/761,290) 1996-12-06</p>	<p style="text-align: right;">[21] <b>2,265,496</b> [13] A1</p> <p>[51] <b>Int.Cl. 6C08L 33/12 6C08K 3/10 6C08J 5/18</b> [25] EN [54] <b>ACRYLIC SHEET HAVING UNIFORM DISTRIBUTION OF COLORING AND MINERAL FILLER BEFORE AND AFTER THERMOFORMING</b> [54] <b>FEUILLE D'ACRYLIQUE A REPARTITION DE COLORATION ET CHARGE MINERALE UNIFORMES AVANT ET APRES THERMOFORMAGE</b> [72] MINGHETTI, Ettore, US [71] ARISTECH ACRYLICS LLC, US [85] 1999-03-08 [86] 1998-06-26 (PCT/US98/13334) [87] 1999-01-21 (WO99/02582) [30] US (08/888,958) 1997-07-07</p>
<p style="text-align: right;">[21] <b>2,265,494</b> [13] A1</p> <p>[51] <b>Int.Cl. 6C07C 41/00 6C07C 43/00</b> [25] EN [54] <b>PROCESS FOR PRODUCING N-BUTYLALKYL ETHERS</b> [54] <b>PROCEDE POUR LA PREPARATION DE N-BUTYLALKYLETHERS</b> [72] ROPER, Michael, DE [72] KANAND, Jürgen, DE [71] BASF AKTIENGESELLSCHAFT, DE [85] 1999-03-12 [86] 1997-08-29 (PCT/EP97/04703) [87] 1998-03-26 (WO98/12164) [30] DE (19637895.8) 1996-09-17</p>	<p style="text-align: right;">[21] <b>2,265,497</b> [13] A1</p> <p>[51] <b>Int.Cl. 6F02M 37/04</b> [25] EN [54] <b>A HYDRAULICALLY CONTROLLED CAMLESS VALVE SYSTEM FOR AN INTERNAL COMBUSTION ENGINE</b> [54] <b>SYSTEME DE SOUPAPES SANS CAME A COMMANDE HYDRAULIQUE, DESTINE A UN MOTEUR A COMBUSTION INTERNE</b> [72] STURMAN, Oded E., US [71] STURMAN, Oded E., US [85] 1999-03-08 [86] 1997-09-05 (PCT/US97/15604) [87] 1998-03-19 (WO98/11334) [30] US (08/712,208) 1996-09-11</p>	<p style="text-align: right;">[21] <b>2,265,497</b> [13] A1</p> <p>[51] <b>Int.Cl. 6F02M 37/04</b> [25] EN [54] <b>A HYDRAULICALLY CONTROLLED CAMLESS VALVE SYSTEM FOR AN INTERNAL COMBUSTION ENGINE</b> [54] <b>SYSTEME DE SOUPAPES SANS CAME A COMMANDE HYDRAULIQUE, DESTINE A UN MOTEUR A COMBUSTION INTERNE</b> [72] STURMAN, Oded E., US [71] STURMAN, Oded E., US [85] 1999-03-08 [86] 1997-09-05 (PCT/US97/15604) [87] 1998-03-19 (WO98/11334) [30] US (08/712,208) 1996-09-11</p>

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[21] **2,265,499**  
[13] A1

[51] **Int.Cl. 6F04F 1/02 6F04F 5/24**  
[25] EN  
[54] **REVERSIBLE VENTURI-EFFECT PUMP**  
[54] **POMPE A EFFET VENTURI REVERSIBLE**  
[72] LUCAS, Derick Ross, AU  
[71] FUTUREPUMP PYT. LTD., AU  
[85] 1999-03-04  
[86] 1997-09-08 (PCT/AU97/00583)  
[87] 1998-03-12 (WO98/10194)  
[30] AU (PO 2154) 1996-09-06

[21] **2,265,501**  
[13] A1

[51] **Int.Cl. 6C07C 29/147 6C07C 29/145 6C07C 31/38 6C07C 31/42 6C07C 29/58**  
[25] EN  
[54] **METHOD FOR PREPARING PERFLUOROCARBON-SUBSTITUTED METHANOLS**  
[54] **TECHNIQUE DE PRODUCTION DE METHANOLS A SUBSTITUTION PERFLUOROCARBONE**  
[72] KAWA, Hajimu, US  
[71] EXFLUOR RESEARCH CORPORATION, US  
[85] 1999-03-12  
[86] 1997-09-17 (PCT/US97/16747)  
[87] 1998-03-26 (WO98/12163)  
[30] US (60/026,475) 1996-09-18

[21] **2,265,502**  
[13] A1

[51] **Int.Cl. 6G05B 19/418**  
[25] EN  
[54] **SYSTEM AND METHOD FOR PROVIDING MULTI-THREADED BUS ACCESS FOR DATA TRANSMISSION AND ACQUISITION IN A PROCESS CONTROL SYSTEM**  
[54] **SYSTEME ET PROCEDE PERMETTANT D'ASSURER L'ACCES MULTIFILIERES A UN BUS POUR LA TRANSMISSION ET L'ACQUISITION DE DONNEES DANS UN SYSTEME DE COMMANDE DE PROCESSUS INDUSTRIEL**  
[72] CLOSE, Ian, US  
[72] STAGGS, Kevin P., US  
[72] JAMES, Anita, US  
[72] LIN, Haur, US  
[72] HUNTINGTON, James, US  
[72] TRUONG, Steven, US  
[71] HONEYWELL INC., US  
[85] 1999-03-08  
[86] 1997-09-04 (PCT/US97/15538)  
[87] 1998-04-02 (WO98/13738)  
[30] US (08/719,002) 1996-09-24

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[13] A1

[51] **Int.Cl. 6G01C 3/00 6A63B 57/00 6G01C 3/02 6A42B 1/24**  
[25] EN  
[54] **FLIP-UP RANGE FINDER DEVICE**  
[54] **TELEMETRE RELEVABLE**  
[72] FEINBLOOM, Richard E., US  
[71] DESIGNS FOR VISION, INC., US  
[85] 1999-03-04  
[86] 1997-03-04 (PCT/US97/03392)  
[87] 1998-03-12 (WO98/10245)  
[30] US (08/706,563) 1996-09-05

[21] **2,265,507**  
[13] A1

[51] **Int.Cl. 6A61N 5/00**  
[25] EN  
[54] **INTRACORPOREAL LIGHT TREATMENT OF BLOOD**  
[54] **THERAPIE INTRACORPORELLE DU SANG FAISANT INTERVENIR LA LUMIERE**  
[72] WISCOMBE, Brent, US  
[72] CHEN, James C., US  
[71] LIGHT SCIENCES LIMITED PARTNERSHIP, US  
[85] 1999-03-08  
[86] 1997-08-21 (PCT/US97/14781)  
[87] 1998-04-09 (WO98/14243)  
[30] US (08/725,578) 1996-10-03

[21] **2,265,510**  
[13] A1

[51] **Int.Cl. 6C08J 11/06 6C09D 9/04**  
[25] EN  
[54] **METHODS OF RECYCLING AND COMPOSITIONS USED THEREIN**  
[54] **PROCEDES DE RECYCLAGE ET COMPOSITIONS A CET EFFET**  
[72] PETERS, Donald S., US  
[72] BRENT, Randall J., US  
[71] PPG INDUSTRIES, INC., US  
[85] 1999-03-10  
[86] 1997-09-16 (PCT/US97/16397)  
[87] 1998-03-26 (WO98/12249)  
[30] US (08/715,603) 1996-09-18

[21] **2,265,511**  
[13] A1

[51] **Int.Cl. 6A61L 15/58 6A61L 15/22**  
[25] EN  
[54] **PRESSURE SENSITIVE ADHESIVE ARTICLES AND METHODS FOR PREPARING SAME**  
[54] **ARTICLES ADHESIFS AUTOCOLLANTS ET PROCEDES POUR LEUR PREPARATION**  
[72] GOETZ, Richard J., US  
[72] LUCAST, Donald H., US  
[71] MINNESOTA MINING AND MANUFACTURING COMPANY, US  
[85] 1999-03-08  
[86] 1997-08-21 (PCT/US97/14750)  
[87] 1998-04-16 (WO98/15298)  
[30] US (08/726,513) 1996-10-07

[21] **2,265,513**  
[13] A1

[51] **Int.Cl. 6C07C 253/30**  
[25] EN  
[54] **PROCESS FOR THE MANUFACTURE OF ALIPHATIC ALPHA, OMEGA AMINO NITRILES**  
[54] **PROCEDE POUR LA PREPARATION D'ALPHA-OMEGA-AMINONITRILES ALIPHATIQUES**  
[72] FISCHER, Rolf, DE  
[72] EBEL, Klaus, DE  
[72] FLICK, Klemens, DE  
[72] MERGER, Martin, DE  
[72] VOIT, Guido, DE  
[71] BASF AKTIENGESELLSCHAFT, DE  
[85] 1999-03-05  
[86] 1997-09-01 (PCT/EP97/04733)  
[87] 1998-03-19 (WO98/11059)  
[30] DE (19636767.0) 1996-09-10  
[30] DE (19646436.6) 1997-11-11

## Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] <b>2,265,517</b> [13] A1</p> <p>[51] <b>Int.Cl. 6B04B 5/04 6B04B 7/08</b> [25] EN [54] <b>CENTRIFUGE BOWL FOR AUTOLOGOUS BLOOD SALVAGE</b> [54] <b>BOL CENTRIFUGE POUR LA RECUPERATION DE SANG AUTOLOGUE</b> [72] BERCH, Stephen William, US [71] COBE LABORATORIES, INC., US [85] 1999-03-08 [86] 1998-07-10 (PCT/US98/14345) [87] 1999-01-21 (WO99/02269) [30] US (08/891,471) 1997-07-11</p>	<p style="text-align: right;">[21] <b>2,265,525</b> [13] A1</p> <p>[51] <b>Int.Cl. 6F02M 55/02</b> [25] FR [54] <b>DISPOSITIF DE DISTRIBUTION DE CARBURANT POUR L'ALIMENTATION DES CYLINDRES D'UN MOTEUR A COMBUSTION INTERNE</b> [54] <b>DEVICE DISPENSING FUEL FOR SUPPLYING AN INTERNAL COMBUSTION ENGINE CYLINDER</b> [72] CIECKO, Daniel, FR [71] CIDEB, FR [85] 1999-03-05 [86] 1997-10-22 (PCT/FR97/01887) [87] 1999-01-21 (WO99/02850) [30] FR (97/08713) 1997-07-09</p>	<p style="text-align: right;">[21] <b>2,265,528</b> [13] A1</p> <p>[51] <b>Int.Cl. 6G01S 13/72</b> [25] EN [54] <b>SYSTEM FOR 3D TRACKING OF A REMOTE POINT</b> [54] <b>SYSTEME DE POURSUITE TRIDIMENSIONNELLE D'UN POINT ELOIGNE</b> [72] LOZANO-HEMMER, Rafael, ES [72] BAUER, Will N., CA [71] LOZANO-HEMMER, Rafael, ES [71] BAUER, Will N., CA [85] 1999-03-10 [86] 1997-09-30 (PCT/CA97/00724) [87] 1998-04-09 (WO98/14798) [30] CA (2,186,994) 1996-10-02</p>
<p style="text-align: right;">[21] <b>2,265,520</b> [13] A1</p> <p>[51] <b>Int.Cl. 6C09B 67/20</b> [25] EN [54] <b>PIGMENT GRANULATION</b> [54] <b>GRANULATION DE PIGMENT</b> [72] BALLIELLO, Paolo, CH [72] BRUCKER, Horst Olaf, DE [71] CIBA SPECIALTY CHEMICALS HOLDING INC., CH [85] 1999-03-08 [86] 1997-10-10 (PCT/EP97/05603) [87] 1998-04-30 (WO98/17729) [30] CH (2580/96) 1996-10-22</p>	<p style="text-align: right;">[21] <b>2,265,526</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A61K 31/20</b> [25] EN [54] <b>FATTY ACID TREATMENT</b> [54] <b>TRAITEMENT PAR UN ACIDE GRAS</b> [72] HORROBIN, David Frederick, GB [72] SCOTT, Catherine Ann, GB [71] SCOTIA HOLDINGS PLC, GB [85] 1999-03-04 [86] 1997-09-02 (PCT/GB97/02362) [87] 1998-03-12 (WO98/09621) [30] GB (9618420.5) 1996-09-04</p>	<p style="text-align: right;">[21] <b>2,265,529</b> [13] A1</p> <p>[51] <b>Int.Cl. 6B23G 5/06</b> [25] EN [54] <b>COLD FORMING TAP WITH INSIDE DIAMETER FINISH BLADE AND METHOD OF MANUFACTURING SAME</b> [54] <b>TARAUD DE FORMAGE A FROID AVEC COUTEAU DE FINISSAGE DU DIAMETRE INTERNE ET PROCEDE DE FABRICATION CORRESPONDANT</b> [72] MINAGAWA, Kazumitsu, JP [72] HAYASHI, Shigeru, JP [72] SUGANO, Hiroto, JP [71] OSG CORPORATION, JP [85] 1999-03-12 [86] 1997-07-16 (PCT/JP97/02473) [87] 1999-01-28 (WO99/03631)</p>
<p style="text-align: right;">[21] <b>2,265,521</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A61K 7/48 6C12N 1/20 6A61K 35/74</b> [25] EN [54] <b>COMPOSITION FOR TREATING ACNE</b> [54] <b>COMPOSITION DE TRAITEMENT DE L'ACNE</b> [72] BAREFOOT, Susan F., US [72] RATNAM, Priya, US [71] CLEMSON UNIVERSITY, US [85] 1999-03-12 [86] 1997-09-12 (PCT/US97/16267) [87] 1998-03-19 (WO98/10743) [30] US (60/026,036) 1996-09-13</p>	<p style="text-align: right;">[21] <b>2,265,527</b> [13] A1</p> <p>[51] <b>Int.Cl. 6C07C 209/36 6C07C 221/00 6C07C 227/04</b> [25] EN [54] <b>PROCESS FOR THE PREPARATION OF SUBSTITUTED AROMATIC AMINO COMPOUNDS</b> [54] <b>PROCEDE POUR LA PREPARATION DE COMPOSES AMINES AROMATIQUES SUBSTITUES</b> [72] STUDER, Martin, CH [72] BAUMEISTER, Peter, CH [72] SIEGRIST, Urs, CH [71] NOVARTIS AG, CH [85] 1999-03-08 [86] 1997-09-19 (PCT/EP97/05151) [87] 1998-04-02 (WO98/13331) [30] CH (2323/96) 1996-09-23</p>	<p style="text-align: right;">[21] <b>2,265,532</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A61K 9/20</b> [25] EN [54] <b>PROCESS FOR PRODUCING SOLID DOSAGE FORMS BY EXTRUSION</b> [54] <b>PROCEDE DE FABRICATION DE FORMES PHARMACEUTIQUES SOLIDES PAR EXTRUSION</b> [72] KOTHRAD, Stephan, DE [72] KLEINKE, Andreas, DE [72] BREITENBACH, Jörg, DE [72] ROSENBERG, Joerg, DE [71] BASF AKTIENGESELLSCHAFT, DE [85] 1999-03-11 [86] 1997-09-11 (PCT/EP97/04984) [87] 1998-03-19 (WO98/10752) [30] DE (19637479.0) 1996-09-13 [30] DE (19734011.3) 1997-08-06</p>

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<p style="text-align: right;">[21] <b>2,265,533</b> [13] A1</p> <p>[51] <b>Int.Cl. 6G09F 3/00</b> [25] EN [54] <b>APPARATUS AND METHOD FOR CONSTRUCTING A ROTATABLE LABEL DEVICE</b> [54] <b>APPAREIL ET PROCEDE POUR CONSTRUIRE UN DISPOSITIF A ETIQUETTE TOURNANT</b> [72] KEY, Stephen M., US [71] STEPHEN KEY DESIGN, LLC, US [85] 1999-03-10 [86] 1997-10-31 (PCT/US97/19901) [87] 1998-05-07 (WO98/19289) [30] US (08/741,607) 1996-10-31</p>	<p style="text-align: right;">[21] <b>2,265,535</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A61C 13/30 6A61C 5/04</b> [25] EN [54] <b>ENDODONTIC INSERT PRE-IMPREGNATED WITH REINFORCING FIBRES FOR FILLING THE DENTAL CANAL</b> [54] <b>INSERT ENDODONTIQUE D'OBTURATION CANALAIRE DENTAIRE PREIMPREGNE A RENFORT DE FIBRES</b> [72] NORDVALL, Leif Siguard, SE [72] COLLOMBIN, André, FR [72] CLUNET-COSTE, Bruno, FR [72] BILLET, Gilles, FR [72] MANEUF, Bernard, FR [71] NORDVALL, Leif Siguard, SE [71] COLLOMBIN, André, FR [71] CLUNET-COSTE, Bruno, FR [71] BILLET, Gilles, FR [71] MANEUF, Bernard, FR [85] 1999-03-12 [86] 1997-09-15 (PCT/FR97/01622) [87] 1998-03-26 (WO98/11842) [30] FR (96/11524) 1996-09-17</p>	<p style="text-align: right;">[21] <b>2,265,537</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A61J 7/00 6B65B 5/10 6B65G 1/137</b> [25] EN [54] <b>CUSTOMER SPECIFIC PACKAGING LINE</b> [54] <b>LIGNE DE CONDITIONNEMENT SPECIFIQUE-CLIENT</b> [72] SLEEP, Nicholas J., GB [72] OWEN, Stephen, GB [72] BARGH, Adrian Neil, GB [72] KENNEDY, Michael, US [72] PROUDFOOT, Andrew H., GB [71] MERCK &amp; CO., INC., US [85] 1999-03-05 [86] 1997-09-04 (PCT/US97/15472) [87] 1998-03-12 (WO98/09598) [30] US (60/025,327) 1996-09-06</p>
<p style="text-align: right;">[21] <b>2,265,534</b> [13] A1</p> <p>[51] <b>Int.Cl. 6G01J 3/50 6G06K 11/18 6G01J 3/42 6G01J 1/56 6G01J 1/58</b> [25] EN [54] <b>COLOR SENSOR</b> [54] <b>CAPTEUR DE COULEURS</b> [72] DUKE, Ronald J., US [72] ISEL, Victor L., US [72] SAM, Long B., US [72] VRHEL, Michael J., US [72] WALOWIT, Eric, US [71] COLOR SAVVY SYSTEMS LIMITED, US [85] 1999-03-10 [86] 1997-09-10 (PCT/US97/16009) [87] 1998-03-19 (WO98/11410) [30] US (60/025,911) 1996-09-12</p>	<p style="text-align: right;">[21] <b>2,265,536</b> [13] A1</p> <p>[51] <b>Int.Cl. 6C11D 1/38 6C11D 1/40 6C11D 1/44 6C11D 1/46 6C11D 1/62</b> [25] EN [54] <b>FABRIC SOFTENING COMPOSITIONS</b> [54] <b>COMPOSITIONS D'ASSOUPLEISSANT POUR TISSUS</b> [72] BECKERS, Martine Irene Maria, BE [72] MASSCHELEIN, Axel, BE [71] THE PROCTER &amp; GAMBLE COMPANY, US [85] 1999-03-10 [86] 1997-09-10 (PCT/US97/16379) [87] 1998-03-26 (WO98/12289) [30] EP (96870119.3) 1996-09-19 [30] EP (97201491.4) 1997-05-16</p>	<p style="text-align: right;">[21] <b>2,265,540</b> [13] A1</p> <p>[51] <b>Int.Cl. 6B65D 81/32</b> [25] EN [54] <b>TWO COMPONENT CONTAINERS</b> [54] <b>RECIPIENTS RENFERMANT DEUX SUBSTANCES</b> [72] KELDERS, Jan, NL [72] LEPSIUS, Tilwin, DE [72] BOES, Erwin, NL [71] HENKEL KOMMANDITGESELLSCHAFT AUF AKTIEN, DE [85] 1999-03-04 [86] 1997-08-27 (PCT/EP97/04659) [87] 1998-03-12 (WO98/09886) [30] DE (196 35 833.7) 1996-09-04</p>
		<p style="text-align: right;">[21] <b>2,265,541</b> [13] A1</p> <p>[51] <b>Int.Cl. 6B01J 19/18 6B01J 10/02</b> [25] EN [54] <b>REACTOR WITH A STIRRING TOOL RESISTANT TO BENDING</b> [54] <b>REACTEUR POURVU D'UN ORGANE AGITATEUR RESISTANT A LA FLEXION</b> [72] HEY, Hartmut, DE [72] SCHMIDT, Roland, DE [72] LOHE, Hans, DE [72] SHAW, Gordon, US [71] HOECHST RESEARCH &amp; TECHNOLOGY DEUTSCHLAND GMBH &amp; CO. KG, DE [85] 1999-03-10 [86] 1997-09-08 (PCT/EP97/04871) [87] 1998-03-19 (WO98/10859) [30] US (08/712,429) 1996-09-11</p>

## Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] <b>2,265,542</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A61K 31/495</b> [25] EN [54] <b>PHARMACEUTICAL COMPOSITION FOR TREATING VIRAL DISEASES</b> [54] <b>COMPOSITION PHARMACEUTIQUE DESTINEE AU TRAITEMENT DE MALADIES VIRALES</b> [72] KONIG, Wolfgang, DE [72] KONIG, Brigitte, DE [72] RIHOUX, Jean-Pierre, BE [71] UCB, S.A., BE [85] 1999-03-08 [86] 1997-09-08 (PCT/EP97/04859) [87] 1998-03-19 (WO98/10764) [30] EP (96870114) 1996-09-11</p>	<p style="text-align: right;">[21] <b>2,265,545</b> [13] A1</p> <p>[51] <b>Int.Cl. 6G01S 13/74 6G11B 23/00 6G07C 9/00 6H05C 1/00 6A01K 11/00 6A01K 15/02</b> [25] EN [54] <b>COMMUNICATIONS SYSTEM FOR MONITORING THE PRESENCE OF ANIMALS IN A NATURAL FEEDING ENVIRONMENT</b> [54] <b>SYSTEME DE TRANSMISSION DESTINE A SURVEILLER LA PRESENCE D'ANIMAUX DANS UN ENVIRONNEMENT ALIMENTAIRE NATUREL</b> [72] STEIN, John W., US [71] BIO-ENHANCEMENT SYSTEMS CORPORATION, US [85] 1999-03-11 [86] 1997-09-12 (PCT/US97/16274) [87] 1998-03-19 (WO98/10636) [30] US (08/713,073) 1996-09-12</p>	<p style="text-align: right;">[21] <b>2,265,549</b> [13] A1</p> <p>[51] <b>Int.Cl. 6G06F 13/00 6H04M 11/00</b> [25] EN [54] <b>A DIGITAL INFORMATION LIBRARY AND DELIVERY SYSTEM</b> [54] <b>BIBLIOTHEQUE DE DONNEES NUMERIQUES ET SYSTEME DE SORTIE</b> [72] CHE-MING JUN, Benjamin, US [72] BRENNEMAN, Scott A., US [72] KATZ, Donald R., US [72] HONG-YEN PAI, Samuel, US [72] LAU, Edwin J., US [72] MOTT, Timothy, US [71] AUDIBLE, INC., US [85] 1999-03-10 [86] 1997-09-12 (PCT/US97/16184) [87] 1998-03-19 (WO98/11487) [30] US (08/710,114) 1996-09-12</p>
<p style="text-align: right;">[21] <b>2,265,544</b> [13] A1</p> <p>[51] <b>Int.Cl. 6C07C 211/63 6A61K 7/13 6C07D 295/14 6C07C 217/84</b> [25] FR [54] <b>NOUVELLES BASES D'OXYDATION CATIONIQUES, LEUR UTILISATION POUR LA TEINTURE D'OXYDATION DES FIBRES KERATINIQUES, COMPOSITIONS TINCTORIALES ET PROCEDES DE TEINTURE</b> [54] <b>NOVEL CATIONIC OXIDATION BASES, THEIR USE FOR OXIDATION DYEING OF KERATIN FIBRES, DYEING COMPOSITIONS AND DYEING METHODS</b> [72] LAGRANGE, Alain, FR [72] GENET, Alain, FR [71] L'OREAL, FR [85] 1999-03-12 [86] 1998-07-13 (PCT/FR98/01534) [87] 1999-01-28 (WO99/03819) [30] FR (97/09027) 1997-07-16</p>	<p style="text-align: right;">[21] <b>2,265,546</b> [13] A1</p> <p>[51] <b>Int.Cl. 6B65D 1/02 6B65D 90/02 6B65D 90/12 6B65D 1/42</b> [25] EN [54] <b>NON-ROCKING, WEBBED CONTAINER FOR CARBONATED BEVERAGES</b> [54] <b>RECIPIENT A AME NON BASCULANT POUR BOISSONS GAZEUSES</b> [72] GAYDOSH, Kevin D., US [72] DEEMER, David A., US [71] SCHMALBACH-LUBECA AG, DE [85] 1999-03-04 [86] 1997-09-09 (PCT/US97/15868) [87] 1998-03-12 (WO98/09873) [30] US (60/025,693) 1996-09-09</p>	<p style="text-align: right;">[21] <b>2,265,552</b> [13] A1</p> <p>[51] <b>Int.Cl. 6C07C 67/08 6C07C 69/54</b> [25] EN [54] <b>METHOD FOR PREVENTING, REMOVING OR REDUCING DEPOSITS IN APPARATUS PARTS DURING THE ESTERIFICATION OF ACRYLIC OR METHACRYLIC ACIDS</b> [54] <b>PROCEDE POUR EMPECHER, ELIMINER OU REDUIRE LES DEPOTS SUR LES PARTIES D'APPAREILS LORS DE L'ESTERIFICATION D'ACIDE ACRYLIQUE OU METHACRYLIQUE</b> [72] WEKERLE, Josef, DE [72] SCHRAUT, Armin, DE [72] MARTIN, Friedrich-Georg, DE [71] BASF AKTIENGESSELLSCHAFT, DE [85] 1999-03-15 [86] 1997-09-18 (PCT/EP97/05126) [87] 1998-03-26 (WO98/12168) [30] DE (19638093.6) 1996-09-18</p>

## PCT Applications Entering the National Phase

<p style="text-align: right;">[21] <b>2,265,553</b> [13] A1</p> <p>[51] <b>Int.Cl. 6H04L 9/08</b> [25] EN [54] <b>QUANTUM CRYPTOGRAPHY DEVICE AND METHOD</b> [54] <b>DISPOSITIF ET PROCEDE DE CRYPTOGRAPHIE QUANTIQUE</b> [72] HUTTNER, Bruno, CH [72] MULLER, Antoine, CH [72] ZBINDEN, Hugo, CH [72] PERNY, Beat, CH [72] GISIN, Nicolas, CH [71] SWISSCOM AG, CH [85] 1999-03-04 [86] 1997-08-15 (PCT/EP97/04575) [87] 1998-03-12 (WO98/10560) [30] US (60/025,839) 1996-09-05</p>	<p style="text-align: right;">[21] <b>2,265,556</b> [13] A1</p> <p>[51] <b>Int.Cl. 6H02K 15/02</b> [25] EN [54] <b>METHOD AND APPARATUS FOR WINDING AND FORMING FIELD WINDINGS FOR DYNAMO-ELECTRIC MACHINES</b> [54] <b>PROCEDE ET APPAREIL PERMETTANT D'ENROULER ET DE FORMER DES BOBINES DE CHAMP POUR DES MACHINES DYNAMO-ELECTRIQUES</b> [72] CZEGLEDI, Karoly M., US [72] BURCH, Jerry C., US [71] LABINAL COMPONENTS &amp; SYSTEMS, INC., US [85] 1999-03-10 [86] 1997-09-09 (PCT/US97/15969) [87] 1998-03-19 (WO98/11653) [30] US (60/026,293) 1996-09-10 [30] US (60/044,931) 1997-04-25</p>	<p style="text-align: right;">[21] <b>2,265,560</b> [13] A1</p> <p>[51] <b>Int.Cl. 6H04Q 7/38 6H04Q 7/24</b> [25] EN [54] <b>ROAMING PROCESS AND PERTAINING DEVICES</b> [54] <b>PROCEDE DE DEPLACEMENT ET DISPOSITIFS POUR CE PROCEDE</b> [72] MARTSCHITSCH, Andreas, CH [72] RITTER, Rudolph, CH [72] HEUTSCHI, Walter, CH [71] SWISSCOM AG, CH [85] 1999-03-04 [86] 1997-09-04 (PCT/CH97/00324) [87] 1998-03-12 (WO98/10614) [30] US (024,601) 1996-09-04 [30] US (056,072) 1997-09-02</p>
<p style="text-align: right;">[21] <b>2,265,555</b> [13] A1</p> <p>[51] <b>Int.Cl. 6H04Q 11/04 6H04L 12/46</b> [25] EN [54] <b>PROCESS AND DEVICE FOR INCREASING THE REACH OF TRANSMISSION PATHS BETWEEN FUNCTIONAL UNITS OF AN ISDN SUBSCRIBER CONNECTION WITH A MINIMIZED BAND WIDTH</b> [54] <b>PROCEDE ET DISPOSITIF POUR AUGMENTER LA PORTEE DE LA VOIE DE TRANSMISSION ENTRE DES UNITES FONCTIONNELLES DU POSTE D'ABONNE RNIS AVEC UNE BANDE PASSANTE MINIMISEE</b> [72] HELBIG, Klaus, DE [72] WULST, Norbert, DE [71] DTM DATA TELEMARCK GMBH, DE [85] 1999-03-10 [86] 1997-09-12 (PCT/DE97/02042) [87] 1998-03-19 (WO98/11755) [30] DE (196 37 302.6) 1996-09-13 [30] US (08/898,277) 1997-07-22</p>	<p style="text-align: right;">[21] <b>2,265,557</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A61H 7/00 6A61H 39/04</b> [25] EN [54] <b>HUMAN APPLICATIONS OF CONTROLLED STRESS</b> [54] <b>APPLICATIONS A L'HOMME D'UNE CONTRAINTE CONTROLLEE</b> [72] FIELDING, Stuart, US [72] STEIN, John W., US [71] BIO-ENHANCEMENT SYSTEMS CORPORATION, US [85] 1999-03-11 [86] 1997-09-12 (PCT/US97/16451) [87] 1998-03-19 (WO98/10732) [30] US (60/026,007) 1996-09-12</p>	<p style="text-align: right;">[21] <b>2,265,562</b> [13] A1</p> <p>[51] <b>Int.Cl. 6H05B 6/02 6C21D 9/00</b> [25] EN [54] <b>INDUCTION HEATERS TO IMPROVE TRANSITIONS IN CONTINUOUS HEATING SYSTEMS, AND METHOD</b> [54] <b>DISPOSITIFS DE CHAUFFAGE A INDUCTION DESTINES A AMELIORER DES TRANSITIONS DANS DES SYSTEMES DE CHAUFFAGE EN CONTINU ET PROCEDE</b> [72] PETERSON, Steven R., US [72] ROHRBAUGH, David S., US [71] DREVER COMPANY, US [85] 1999-03-10 [86] 1997-09-02 (PCT/US97/15482) [87] 1998-03-19 (WO98/11761) [30] US (08/712,531) 1996-09-11</p>
<p style="text-align: right;">[21] <b>2,265,559</b> [13] A1</p> <p>[51] <b>Int.Cl. 6C07C 253/30 6C07D 257/04</b> [25] FR [54] <b>PROCEDE POUR LA PREPARATION DE DERIVES DE 4-METHYL-BIPHENYLE</b> [54] <b>METHOD FOR PREPARING 4-METHYL-BIPHENYL DERIVATIVES</b> [72] ALAMI, Mouad, FR [72] CAHIEZ, Gérard, FR [72] DORMOY, Jean-Robert, FR [72] CASTRO, Bertrand, FR [72] RIGUET, Eric, FR [71] SANOFI, FR [85] 1999-03-15 [86] 1997-09-17 (PCT/FR97/01648) [87] 1998-03-26 (WO98/12174) [30] FR (96/11514) 1996-09-20</p>	<p style="text-align: right;">[21] <b>2,265,563</b> [13] A1</p> <p>[51] <b>Int.Cl. 6H04N 9/74 6H04N 9/75</b> [25] EN [54] <b>BACKING LUMINANCE NON-UNIFORMITY COMPENSATION IN REAL-TIME COMPOSITING SYSTEMS</b> [54] <b>COMPENSATION DES DEFAUTS D'UNIFORMITE DE LA LUMINANCE DU FOND DANS DES SYSTEMES DE COMPOSITION EN TEMPS REEL</b> [72] VLAHOS, Paul, US [72] DADOURIAN, Arpag, US [72] BERMAN, Arie, US [71] ULTIMATTE CORPORATION, US [85] 1999-03-10 [86] 1997-09-09 (PCT/US97/15913) [87] 1998-03-19 (WO98/11734) [30] US (08/709,254) 1996-09-10</p>	

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[21] **2,265,564**  
[13] A1

[51] **Int.Cl. 6C09J 175/12 6C08G 18/08 6C08G 18/10 6C08G 18/32**  
[25] EN  
[54] **WATER-BASED VACUUM FORMING LAMINATING ADHESIVE**  
[54] **ADHESIF A BASE D'EAU UTILE POUR LA STRATIFICATION SOUS VIDE**  
[72] NAKAJIMA, Masayuki, US  
[72] COALSON, Richard L., US  
[72] OLSON, Kurt G., US  
[72] DESAI, Umesh C., US  
[71] PPG INDUSTRIES, INC., US  
[85] 1999-03-15  
[86] 1997-09-10 (PCT/US97/15974)  
[87] 1998-03-26 (WO98/12275)  
[30] US (08/718,285) 1996-09-20

[21] **2,265,565**  
[13] A1

[51] **Int.Cl. 6G02B 6/24**  
[25] EN  
[54] **OPTICAL FIBER DIFFUSER AND METHOD OF MAKING**  
[54] **DIFFUSEUR A FIBRE OPTIQUE ET SON PROCEDE DE PRODUCTION**  
[72] DUMONT, Michael G., US  
[71] FOCAL, INC., US  
[85] 1999-03-04  
[86] 1997-09-16 (PCT/US97/16392)  
[87] 1998-03-19 (WO98/11462)  
[30] US (08/714,189) 1996-09-16

[21] **2,265,566**  
[13] A1

[51] **Int.Cl. 6D21C 9/10 6D21C 9/16**  
[25] FR  
[54] **PROCEDE DE BLANCHIMENT DE PATE A PAPIER**  
[54] **METHOD FOR BLEACHING PAPER PULP**  
[72] DEVENYNS, Johan, BE  
[72] PLUMET, Lucien, BE  
[72] CHAUVEHEID, Eric, BE  
[71] SOLVAY INTEROX (SOCIETE ANONYME), BE  
[85] 1999-03-09  
[86] 1997-08-23 (PCT/EP97/04758)  
[87] 1998-03-19 (WO98/11295)  
[30] BE (9600764) 1996-09-11  
[30] BE (9600857) 1996-10-11  
[30] BE (9600858) 1996-10-11

[21] **2,265,567**  
[13] A1

[51] **Int.Cl. 6G06F 13/24**  
[25] EN  
[54] **A METHOD AND SYSTEM FOR DEVICE VIRTUALIZATION BASED ON AN INTERRUPT REQUEST IN A DOS-BASED ENVIRONMENT**  
[54] **PROCEDE ET SYSTEME DE VIRTUALISATION DE DISPOSITIFS BASES SUR UNE DEMANDE D'INTERRUPTION EN ENVIRONNEMENT DOS**  
[72] WEIR, Andrew P., US  
[72] FRIEL, Joseph T., US  
[71] ENSONIQ CORPORATION, US  
[85] 1999-03-10  
[86] 1997-09-08 (PCT/US97/15813)  
[87] 1998-03-19 (WO98/11489)  
[30] US (08/712,363) 1996-09-11

[21] **2,265,568**  
[13] A1

[51] **Int.Cl. 6C07C 213/00 6C07B 53/00 6C07B 41/02 6C07C 215/30**  
[25] EN  
[54] **METHOD FOR PREPARING OPTICALLY ACTIVE ALPHA-SUBSTITUTED BENZYLALCOHOLS**  
[54] **PROCEDE DE PREPARATION DE BENZYLALCOOLS ALPHA-SUBSTITUES OPTIQUEMENT ACTIFS**  
[72] AGBOSSOU, Francine, FR  
[72] MORTREUX, André, FR  
[72] DEVOCELLE, Marc, FR  
[72] DORMOY, Jean-Robert, FR  
[71] SANOFI, FR  
[85] 1999-03-10  
[86] 1997-09-10 (PCT/FR97/01592)  
[87] 1998-03-19 (WO98/11053)  
[30] FR (96/11065) 1996-09-11

[21] **2,265,569**  
[13] A1

[51] **Int.Cl. 6B65C 1/00 6B32B 3/00**  
[25] EN  
[54] **OPTICAL DISC ADHESIVE LABEL APPLICATOR**  
[54] **APPLICATEUR D'ETIQUETTE ADHESIVE SUR DISQUE OPTIQUE**  
[72] PEARCE, Joseph R., US  
[72] HUMMELL, Michael, US  
[71] STOMP, INC., US  
[85] 1999-03-09  
[86] 1997-09-12 (PCT/US97/16227)  
[87] 1998-03-19 (WO98/10934)  
[30] US (60/026,150) 1996-09-16

[21] **2,265,572**  
[13] A1

[51] **Int.Cl. 6C03C 13/06**  
[25] EN  
[54] **PROCESS FOR MAKING MINERAL WOOL FIBERS AND FIBERS MADE ACCORDING TO SUCH PROCESS**  
[54] **PROCEDE DE FABRICATION DE FIBRES DE LAINE MINERALE ET FIBRES OBTENUES A L'AIDE DUDIT PROCEDE**  
[72] RAPP, Charles F., US  
[72] JACKSON, James Roger, GB  
[72] BAYBUTT, George D., GB  
[72] PENNINGTON, Harry, GB  
[71] OWENS CORNING, US  
[71] OWENS-CORNING BUILDING PRODUCTS (U.K.) LTD., GB  
[85] 1999-03-10  
[86] 1997-09-26 (PCT/US97/17258)  
[87] 1998-04-16 (WO98/15503)  
[30] US (08/723,453) 1996-10-07

[21] **2,265,574**  
[13] A1

[51] **Int.Cl. 6A61M 5/24 6A61M 5/20**  
[25] EN  
[54] **DOSE DISPLAY FOR AN INJECTION SYRINGE**  
[54] **INDICATEUR DE DOSAGE POUR SERINGUE D'INJECTION**  
[72] HANSEN, Steffen, DK  
[72] KLITGAARD, Peter Christian, DK  
[71] NOVO NORDISK A/S, DK  
[85] 1999-03-10  
[86] 1997-09-10 (PCT/DK97/00380)  
[87] 1998-03-19 (WO98/10813)  
[30] DK (0991/96) 1996-09-13

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[21] **2,265,575**  
[13] A1

[51] **Int.Cl. 6G06K 9/00 6G06K 9/36 6G06K 9/40**  
[25] EN  
[54] **SYSTEMS AND METHODS WITH IDENTITY VERIFICATION BY COMPARISON AND INTERPRETATION OF SKIN PATTERNS SUCH AS FINGERPRINTS**  
[54] **SYSTEMES ET PROCEDES A VERIFICATION D'IDENTITE PAR COMPARAISON ET INTERPRETATION DE MOTIFS CUTANES TELS QUE DES EMPREINTES DIGITALES**  
[72] THEBAUD, Lawrence R., US  
[71] ARETÉ ASSOCIATES, US  
[85] 1999-03-09  
[86] 1997-09-08 (PCT/US97/16580)  
[87] 1998-03-12 (WO98/10370)  
[30] US (08/709,302) 1996-09-09

[21] **2,265,577**  
[13] A1

[51] **Int.Cl. 6A61F 13/15**  
[25] EN  
[54] **ABSORBENT ARTICLE HAVING APERTURES FOR FECAL MATERIAL**  
[54] **ARTICLE ABSORBANT PRESENTANT DES OUVERTURES DESTINEES AUX MATIERES FECALES**  
[72] OEHMEN, Heidi A., US  
[71] KIMBERLY-CLARK WORLDWIDE, INC., US  
[85] 1999-03-05  
[86] 1997-09-26 (PCT/US97/17360)  
[87] 1998-04-23 (WO98/16180)  
[30] US (08/730,648) 1996-10-11

[21] **2,265,578**  
[13] A1

[51] **Int.Cl. 6G08B 13/187**  
[25] EN  
[54] **ELECTRONIC ARTICLE SURVEILLANCE PROTECTION FOR PRINTED CIRCUIT BOARDS**  
[54] **PROTECTION POUR LA SURVEILLANCE D'ARTICLE ELECTRONIQUE DESTINEE A DES CARTES A CIRCUITS IMPRIMES**  
[72] KLUTTZ, Paul A., US  
[72] PERREAU, Benoit, US  
[71] SENSORMATIC ELECTRONICS CORPORATION, US  
[85] 1999-03-05  
[86] 1997-09-05 (PCT/US97/15625)  
[87] 1998-03-12 (WO98/10389)  
[30] US (08/709,075) 1996-09-06

[21] **2,265,579**  
[13] A1

[51] **Int.Cl. 6B01J 35/06**  
[25] EN  
[54] **USE OF MICROPOROUS ANORGANIC MEMBRANE CATALYSTS**  
[54] **UTILISATION DE CATALYSEURS MEMBRANAIRES INORGANQUES MICROPOREUX**  
[72] MAIER, Wilhelm Friedrich, DE  
[71] STUDIENGESELLSCHAFT KOHLE MBH, DE  
[85] 1999-03-10  
[86] 1997-09-09 (PCT/EP97/04918)  
[87] 1998-03-19 (WO98/10865)  
[30] DE (196 37 365.4) 1996-09-13

[21] **2,265,581**  
[13] A1

[51] **Int.Cl. 6G06K 9/00 6G06F 7/04 6G06K 9/74**  
[25] EN  
[54] **ECONOMICAL SKIN-PATTERN-ACQUISITION APPARATUS FOR ACCESS CONTROL; SYSTEMS CONTROLLED THEREBY**  
[54] **APPAREIL ECONOMIQUE D'ACQUISITION DE PROFIL D'EPIDERME POUR COMMANDER UNE OUVERTURE ET SYSTEMES CORRESPONDANTS**  
[72] MILLER, Stephen G., US  
[72] WARTMAN, John M., US  
[72] BOLTON Clive, US  
[72] BOWKER, J. Kent, US  
[72] LUBARD, Stephen C., US  
[71] ARETÉ ASSOCIATES, US  
[85] 1999-03-09  
[86] 1997-09-09 (PCT/US97/16661)  
[87] 1998-03-12 (WO98/10372)  
[30] US (08/709,785) 1996-09-09

[21] **2,265,582**  
[13] A1

[51] **Int.Cl. 6C09D 11/00**  
[25] EN  
[54] **AQUEOUS JET INK COMPOSITIONS**  
[54] **COMPOSITIONS AQUEUSES D'ENCRE PAR JET**  
[72] ZHU, Linfang, US  
[71] VIDEOJET SYSTEMS INTERNATIONAL, INC., US  
[85] 1999-03-05  
[86] 1997-09-05 (PCT/GB97/02389)  
[87] 1998-03-12 (WO98/10025)  
[30] US (08/709,390) 1996-09-06

[21] **2,265,583**  
[13] A1

[51] **Int.Cl. 6A61F 13/58 6A44B 18/00**  
[25] EN  
[54] **FASTENING DEVICE AND METHOD OF USE**  
[54] **DISPOSITIF DE FIXATION ET SON PROCEDE D'UTILISATION**  
[72] PECK, Daniel Charles, US  
[72] ALLEN, Patrick Jay, US  
[71] THE PROCTER & GAMBLE COMPANY, US  
[85] 1999-03-10  
[86] 1997-09-10 (PCT/US97/15982)  
[87] 1998-03-19 (WO98/10728)  
[30] US (08/710,038) 1996-09-11

[21] **2,265,584**  
[13] A1

[51] **Int.Cl. 6B26D 1/02 6B29C 67/00 6B29D 31/00 6B26D 7/08**  
[25] EN  
[54] **CONTINUOUS PLATFORM CUTTING APPARATUS**  
[54] **DISPOSITIF DE COUPE A PLATE-FORME FONCTIONNANT EN CONTINU**  
[72] CONTERAS, Jose D. M., US  
[72] DENNEY, Denys, US  
[71] FOAMEX L.P., US  
[85] 1999-03-09  
[86] 1998-07-22 (PCT/US98/15010)  
[87] 1999-02-04 (WO99/04939)  
[30] US (08/899,292) 1997-07-23

[21] **2,265,585**  
[13] A1

[51] **Int.Cl. 6F42B 3/12**  
[25] EN  
[54] **IGNITING/FIRING ELEMENT WITH AN IGNITING JUMPER ON A CHIP**  
[54] **ELEMENT D'AMORCAGE/ ALLUMAGE AVEC UN CAVALIER D'ALLUMAGE INSTALLE SUR UNE PUCE ELECTRONIQUE**  
[72] CORNELIUS, Heinz-Peter, DE  
[72] KRAFT, Josef, DE  
[72] BRETFELD, Anton, DE  
[72] BREDE, Uwe, DE  
[72] ALBRECHT, Uwe, DE  
[71] DYNAMIT NOBEL GMBH EXPLOSIVSTOFF-UND SYSTEMTECHNIK, DE  
[85] 1999-03-12  
[86] 1997-09-11 (PCT/EP97/04976)  
[87] 1998-03-19 (WO98/11400)  
[30] DE (196 37 587.8) 1996-09-14



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<p style="text-align: right;">[21] <b>2,265,586</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A61M 16/00</b> [25] EN [54] <b>METHOD AND APPARATUS FOR BREATHING DURING ANESTHESIA</b> [54] <b>PROCEDE ET DISPOSITIF POUR ASSISTANCE RESPIRATOIRE PENDANT UNE ANESTHESIE</b> [72] DOWNS, John B., US [71] DOWNS, John B., US [85] 1999-03-10 [86] 1997-08-27 (PCT/US97/15051) [87] 1998-03-19 (WO98/10818) [30] US (08/712,026) 1996-09-11</p>	<p style="text-align: right;">[21] <b>2,265,590</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A61B 19/00 6G06F 3/00 6G05G 9/047 6G06K 11/18</b> [25] EN [54] <b>HEMISPHERICAL, HIGH BANDWIDTH MECHANICAL INTERFACE FOR COMPUTER SYSTEMS</b> [54] <b>INTERFACE MECANIQUE, HEMISPHERIQUE A GRANDE LARGEUR DE BANDE POUR SYSTEMES INFORMATIQUES</b> [72] BEVIRT, JoeBen, US [72] MOORE, David F., US [72] ROSENBERG, Louis B., US [72] LEVIN, Mike D., US [72] NORWOOD, John Q., US [71] IMMERSION CORPORATION, US [85] 1999-03-05 [86] 1997-09-04 (PCT/US97/15656) [87] 1998-03-12 (WO98/09580) [30] US (08/709,012) 1996-09-06</p>	<p style="text-align: right;">[21] <b>2,265,593</b> [13] A1</p> <p>[51] <b>Int.Cl. 6E21D 21/00 6E21D 20/02</b> [25] EN [54] <b>A CABLE BOLT</b> [54] <b>BOULON SERRE-CABLE</b> [72] HUTCHINS, Warwick Bernard, AU [71] QUANTAX PTY. LTD., AU [85] 1999-03-09 [86] 1997-09-09 (PCT/AU97/00587) [87] 1998-03-19 (WO98/11324) [30] AU (PO 2205) 1996-09-09</p>
<p style="text-align: right;">[21] <b>2,265,588</b> [13] A1</p> <p>[51] <b>Int.Cl. 6H04L 29/06</b> [25] EN [54] <b>DATA TRANSFERRING PROCESS</b> [54] <b>PROCEDE DE TRANSFERT DE DONNEES</b> [72] PFEIFFER, Johann, AT [71] ERICSSON AUSTRIA AKTIENGESELLSCHAFT, AT [85] 1999-03-09 [86] 1997-09-09 (PCT/AT97/00195) [87] 1998-03-19 (WO98/11699) [30] AT (A 1591/96) 1996-09-09</p>	<p style="text-align: right;">[21] <b>2,265,591</b> [13] A1</p> <p>[51] <b>Int.Cl. 6C07C 41/00 6C07C 43/00</b> [25] EN [54] <b>PROCESS FOR PRODUCING ALKOXYBUTENES</b> [54] <b>PROCEDE POUR LA PREPARATION D'ALCOXYBUTENES</b> [72] ROPER, Michael, DE [72] KANAND, Jürgen, DE [71] BASF AKTIENGESELLSCHAFT, DE [85] 1999-03-12 [86] 1997-08-29 (PCT/EP97/04704) [87] 1998-03-26 (WO98/12165) [30] DE (19637892.3) 1996-09-17</p>	<p style="text-align: right;">[21] <b>2,265,594</b> [13] A1</p> <p>[51] <b>Int.Cl. 6G01C 19/72</b> [25] EN [54] <b>BACKSCATTER ERROR REDUCER FOR INTERFEROMETRIC FIBER OPTIC GYROSCOPE</b> [54] <b>DISPOSITIF DE REDUCTION D'ERREURS DE RETRODIFFUSION DESTINE A UN GYROSCOPE A FIBRE OPTIQUE INTERFEROMETRIQUE</b> [72] STRANDJORD, Lee K., US [72] SANDERS, Glen A., US [72] SZAFRANIEC, Bogdan, US [72] BERGH, Ralph A., US [71] HONEYWELL INC., US [85] 1999-03-05 [86] 1997-10-27 (PCT/US97/19260) [87] 1998-05-28 (WO98/22779) [30] US (08/741,464) 1996-10-31</p>
<p style="text-align: right;">[21] <b>2,265,589</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A63H 3/00</b> [25] EN [54] <b>DOLL WITH DISPLAY DEVICE</b> [54] <b>POUPEE DOTEE D'UN DISPOSITIF D'AFFICHAGE</b> [72] LEWIS, Robert David, GB [71] LEWIS, Robert David, GB [85] 1999-03-10 [86] 1997-09-11 (PCT/GB97/02436) [87] 1998-03-19 (WO98/10848) [30] GB (9619158.0) 1996-09-13 [30] GB (9710390.7) 1997-05-20</p>	<p style="text-align: right;">[21] <b>2,265,592</b> [13] A1</p> <p>[51] <b>Int.Cl. 6G06F 13/00</b> [25] EN [54] <b>PRODUCING A MIRRORED DATA COPY (IMAGE) USING REFERENCE LABELS</b> [54] <b>PRODUCTION D'UNE COPIE DE DONNEES (IMAGE) MIROIR A L'AIDE DE LABELS DE REFERENCE</b> [72] FITZGERALD, V. Martin J., US [72] TREMBLAY, Glenn A., US [71] MARATHON TECHNOLOGIES CORPORATION, US [85] 1999-03-05 [86] 1997-09-16 (PCT/US97/16206) [87] 1998-03-26 (WO98/12642) [30] US (08/714,255) 1996-09-17</p>	<p style="text-align: right;">[21] <b>2,265,595</b> [13] A1</p> <p>[51] <b>Int.Cl. 6G02B 6/38</b> [25] EN [54] <b>CONNECTOR BODY</b> [54] <b>CORPS DE CONNECTEUR</b> [72] ROBERTSSON, Mats, SE [71] TELEFONAKTIEBOLAGET LM ERICSSON, SE [85] 1999-03-05 [86] 1997-09-02 (PCT/SE97/01467) [87] 1998-03-12 (WO98/10318) [30] SE (9603257-8) 1996-09-06</p>

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<p style="text-align: right;">[21] <b>2,265,596</b> [13] A1</p> <p>[51] <b>Int.Cl. 6C10G 21/28</b> [25] EN [54] <b>PROCESS AND APPARATUS FOR SOLVENT-DEASPHALTING RESIDUAL OIL CONTAINING ASPHALTENES</b> [54] <b>PROCEDE ET DISPOSITIF POUR DESASPHALTER PAR SOLVANT L'HUILE RESIDUELLE CHARGEE EN ASPHALTENES</b> [72] RETTGER, Philip, US [72] HOOD, Richard L., US [71] ORMAT PROCESS TECHNOLOGIES, INC., US [85] 1999-03-09 [86] 1997-09-17 (PCT/US97/16128) [87] 1998-03-26 (WO98/11971) [30] US (08/710,545) 1996-09-19</p>	<p style="text-align: right;">[21] <b>2,265,599</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A01M 1/20 6A01M 1/10</b> [25] EN [54] <b>BAIT STATION FOR CRAWLING INSECTS</b> [54] <b>POINT D'APPAT POUR INSECTES RAMPANTS</b> [72] ANGELL, Charles Austen, US [72] DEMAREST, Scott W., US [72] FURNER, Paul E., US [71] S.C. JOHNSON &amp; SON, INC., US [85] 1999-03-10 [86] 1997-09-18 (PCT/US97/16755) [87] 1998-03-26 (WO98/11775) [30] US (08/715,558) 1996-09-18 [30] US (08/787,558) 1997-01-22</p>	<p style="text-align: right;">[21] <b>2,265,603</b> [13] A1</p> <p>[51] <b>Int.Cl. 6B65D 47/34 6B05B 11/00</b> [25] EN [54] <b>DISPENSING PUMP</b> [54] <b>POMPE DE DISTRIBUTION</b> [72] HERSHEY, Donald Emerson, US [72] BARTSCH, Eric Richard, US [71] THE PROCTER &amp; GAMBLE COMPANY, US [85] 1999-03-05 [86] 1997-09-05 (PCT/US97/15708) [87] 1998-03-12 (WO98/09880) [30] US (08/711,700) 1996-09-06</p>
<p style="text-align: right;">[21] <b>2,265,597</b> [13] A1</p> <p>[51] <b>Int.Cl. 6B03C 5/02 6C12M 1/34 6G01N 33/487</b> [25] EN [54] <b>METHODS OF ANALYSIS/ SEPARATION</b> [54] <b>PROCEDE D'ANALYSE/ SEPARATION</b> [72] DAMES, Andrew Nicholas, GB [72] SAFFORD, Nicholas Archibald, GB [72] PURVIS, Duncan Ross, GB [72] AGER, Colin Dennis, GB [71] SCIENTIFIC GENERICS LIMITED, GB [85] 1999-03-10 [86] 1997-09-10 (PCT/GB97/02484) [87] 1998-03-19 (WO98/10869) [30] GB (9619093.9) 1996-09-12</p>	<p style="text-align: right;">[21] <b>2,265,600</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A01F 12/40</b> [25] EN [54] <b>CHAFF CUTTER FOR COMMINUTING HAULM BEHIND THE GRAIN-SEPARATOR DEVICES OF A COMBINE HARVESTER</b> [54] <b>SYSTEME A HACHER LA PAILLE POUR BROYER DE LA PAILLE DERRIERE LES DISPOSITIFS DE SEPARATION DU GRAIN D'UNE MOISSONNEUSE-BATTEUSE COMBINEE</b> [72] JACKOBI, Wilhelm, DE [71] BISO B.V., NL [85] 1999-03-09 [86] 1996-09-10 (PCT/EP96/03969) [87] 1998-03-19 (WO98/10634)</p>	<p style="text-align: right;">[21] <b>2,265,605</b> [13] A1</p> <p>[51] <b>Int.Cl. 6F41G 3/26</b> [25] EN [54] <b>METHOD AND APPARATUS FOR TRAINING A SHOOTER OF A FIREARM</b> [54] <b>PROCEDE ET APPAREIL D'ENTRAINEMENT D'UN TIREUR A L'ARME A FEU</b> [72] ROD, Samuel R., US [71] ROD, Samuel R., US [85] 1999-03-09 [86] 1997-09-17 (PCT/US97/16135) [87] 1998-03-26 (WO98/12493) [30] US (08/718,130) 1996-09-18</p>
<p style="text-align: right;">[21] <b>2,265,598</b> [13] A1</p> <p>[51] <b>Int.Cl. 6F26B 3/32 6C10L 5/00 6C10L 5/04</b> [25] EN [54] <b>METHOD FOR DEHYDRATING WET COAL</b> [54] <b>PROCEDE DE DESHYDRATATION DE CHARBON HUMIDE</b> [72] DEAN, Miles W., US [71] DEAN, Miles W., US [85] 1999-03-05 [86] 1997-09-09 (PCT/US97/15889) [87] 1998-03-26 (WO98/12490) [30] US (08/709,252) 1996-09-10</p>	<p style="text-align: right;">[21] <b>2,265,602</b> [13] A1</p> <p>[51] <b>Int.Cl. 6B65B 31/00</b> [25] EN [54] <b>METHOD AND DEVICE FOR FILLING AND CLOSING A CONTAINER, AND CONTAINER OBTAINED WITH THIS METHOD</b> [54] <b>PROCEDE ET APPAREIL DE REMPLISSAGE ET DE FERMETURE D'UN CONTENEUR, ET CONTENEUR OBTENU D'APRES CE PROCEDE</b> [72] KAMP-STROEKEN, Maria Cornelia Hendrika, NL [72] SAVRIJ DROSTE, Fred Willem, NL [71] IMPRESS METAL PACKAGING B.V., NL [85] 1999-03-10 [86] 1997-09-11 (PCT/NL97/00518) [87] 1998-03-19 (WO98/10988) [30] NL (1004001) 1996-09-11</p>	<p style="text-align: right;">[21] <b>2,265,606</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A61M 16/04</b> [25] EN [54] <b>TRACHEAL TUBE</b> [54] <b>TUBE ENDOTRACHEAL</b> [72] GOBEL, Fred G., DE [71] GOBEL, Fred G., DE [85] 1999-03-09 [86] 1997-09-08 (PCT/EP97/04891) [87] 1998-03-19 (WO98/10819) [30] DE (196 36 654.2) 1996-09-10 [30] DE (196 38 935.6) 1996-09-23</p>

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[21] **2,265,607**  
[13] A1

[51] **Int.Cl. 6A61J 15/00 6A61M 25/10**  
[25] EN  
[54] **STOMACH PROBE**  
[54] **SONDE STOMACALE**  
[72] GOBEL, Fred G., DE  
[71] GOBEL, Fred G., DE  
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[30] DE (196 36 654.2) 1996-09-10  
[30] DE (196 38 935.6) 1996-09-23  
[30] DE (196 54 910.8) 1996-09-23  
[30] DE (197 24 096.8) 1997-06-07

[21] **2,265,608**  
[13] A1

[51] **Int.Cl. 6A62D 1/00 6A62C 3/00**  
**6A62D 1/08**  
[25] EN  
[54] **HYDROBROMOCARBON BLENDS TO PROTECT AGAINST FIRES AND EXPLOSIONS**  
[54] **MELANGES D'HYDROBROMOCARBURES DESTINES A LA PROTECTION CONTRE LES INCENDIES ET LES EXPLOSIONS**  
[72] TAPSCOTT, Robert E., US  
[72] MOORE, Ted A., US  
[72] LIFKE, Joseph L., US  
[71] THE UNIVERSITY OF NEW MEXICO, US  
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[87] 1998-03-12 (WO98/09686)  
[30] US (60/025,969) 1996-09-09

[21] **2,265,609**  
[13] A1

[51] **Int.Cl. 6H04N 7/08**  
[25] EN  
[54] **METHOD AND SYSTEM FOR MULTIPLEXING IMAGE SIGNAL, METHOD AND SYSTEM FOR DEMULTIPLEXING IMAGE SIGNAL, AND TRANSMISSION MEDIUM**  
[54] **PROCEDE ET SYSTEME DE MULTIPLEXAGE D'UN SIGNAL IMAGE, PROCEDE ET SYSTEME DE DEMULTIPLEXAGE D'UN SIGNAL IMAGE, ET SUPPORT DE TRANSMISSION**  
[72] SUZUKI, Teruhiko, JP  
[72] YAGASAKI, Yoichi, JP  
[71] SONY CORPORATION, JP  
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[87] 1999-01-28 (WO99/04566)  
[30] JP (9/193641) 1997-07-18

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[13] A1

[51] **Int.Cl. 6A61B 5/11**  
[25] EN  
[54] **ANAESTHESIA CONTROL SYSTEM**  
[54] **SYSTEME DE REGULATION D'ANESTHESIE**  
[72] KENNY, Gavin, GB  
[72] MANTZARIDIS, Haralambos, GB  
[71] THE UNIVERSITY COURT OF THE UNIVERSITY OF GLASGOW, GB  
[85] 1999-03-09  
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[87] 1998-03-19 (WO98/10701)  
[30] GB (9618998.0) 1996-09-11

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[13] A1

[51] **Int.Cl. 6H01R 25/14 6H02G 5/04**  
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[25] EN  
[54] **AN ELECTRICAL TRACK AND ADAPTER ASSEMBLY**  
[54] **ENSEMBLE PISTE ET ADAPTATEUR ELECTRIQUE**  
[72] SINCLAIR, John Ashton, AT  
[71] UNIVERSAL POWER TRACK PTY. LTD., AU  
[85] 1999-03-09  
[86] 1997-09-10 (PCT/AU97/00589)  
[87] 1998-03-19 (WO98/11634)  
[30] AT (PO 2229) 1996-09-10

[21] **2,265,612**  
[13] A1

[51] **Int.Cl. 6F04B 17/03**  
[25] EN  
[54] **IMPLANTABLE ELECTRIC AXIAL-FLOW BLOOD PUMP WITH BLOOD-COOLED BEARING**  
[54] **POMPE A SANG ELECTRIQUE, IMPLANTABLE, A ECOULEMENT AXIAL, DOTEE D'UN PALIER REFROIDI PAR LE SANG**  
[72] MAHER, Timothy R., US  
[72] LE BLANC, Pieter W. J. C., US  
[72] BUTLER, Kenneth C., US  
[72] TAYLOR, Lynn P., US  
[71] NIMBUS, INC., US  
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[30] US (08/710,211) 1996-09-13

[21] **2,265,613**  
[13] A1

[51] **Int.Cl. 6A61N 2/02**  
[25] EN  
[54] **DEVICE FOR GENERATING MAGNETIC ALTERNATING FIELDS TO INDUCE EDDY CURRENTS IN AN ORGANISM**  
[54] **DISPOSITIF POUR PRODUIRE DES CHAMPS ALTERNATIFS MAGNETIQUES AFIN D'INDUIRE DES COURANTS DE FOUCAULT DANS UN ORGANISME**  
[72] NEUWIRTH, Gerald, AT  
[71] NEUWIRTH, Gerald, AT  
[85] 1999-03-08  
[86] 1998-05-18 (PCT/AT98/00129)  
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[30] AT (GM 458/97) 1997-07-22

[21] **2,265,614**  
[13] A1

[51] **Int.Cl. 6H04N 5/44 6H04N 5/08**  
[25] EN  
[54] **RECEIVER FOR ADJUSTING SYNC LEVELS IN VSB SYSTEMS**  
[54] **RECEPTEUR AJUSTANT LES NIVEAUX DES SYNC DANS LES SYSTEMES A BANDE LATERALE RESIDUELLE**  
[72] KRISHNAMURTHY, Gopalan, US  
[71] ZENITH ELECTRONICS CORPORATION, US  
[85] 1999-03-09  
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[51] **Int.Cl. 6A61K 31/135 6A61K 31/195 6A61K 31/34 6A61K 31/36 6G01N 33/60 6G01N 33/68**  
[25] EN  
[54] **REFLUX INHIBITORS**  
[54] **INHIBITEURS DU REFLUX GASTRO-OESOPHAGIEN**  
[72] LEHMANN, Anders, SE  
[72] ANDREWS, Paul L. R., GB  
[71] ASTRA AKTIEBOLAG, SE  
[85] 1999-03-09  
[86] 1997-09-15 (PCT/SE97/01555)  
[87] 1998-03-26 (WO98/11885)  
[30] SE (9603408-7) 1996-09-18

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[13] A1

[51] **Int.Cl. 6A21B 7/00**  
[25] EN  
[54] **BREAD MAKING MACHINE AND METHOD WITH AUTOMATED DISPENSER AND PAUSE FUNCTION**  
[54] **MACHINE ET PROCEDE UTILISES POUR LA PANIFICATION, AVEC DISTRIBUTEUR AUTOMATIQUE ET FONCTION PAUSE**  
[72] SIT, Michael, CN  
[72] WESTFIELD, Barbara A., US  
[72] DREIMANN, Leonard, US  
[71] SALTON-MAXIM HOUSEWARES, INC., US  
[85] 1999-03-08  
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[87] 1998-03-12 (WO98/09527)  
[30] US (08/711,130) 1996-09-09

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[13] A1

[51] **Int.Cl. 6C03C 15/00 6C23C 14/04 6G02B 6/12 6C23C 14/12 6G02B 6/13 6G02B 6/136 6C03C 17/32 6C23C 14/32 6C23C 14/54**  
[25] EN  
[54] **REACTIVE ION ETCHING OF SILICA STRUCTURES**  
[54] **GRAVURE DE STRUCTURES DE SILICIUM PAR IONS REACTIFS**  
[72] GROSS, Mark, AU  
[72] BAZYLENKO, Michael, AU  
[71] UNISEARCH LIMITED, AU  
[85] 1999-03-08  
[86] 1997-10-03 (PCT/AU97/00663)  
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[21] **2,265,618**  
[13] A1

[51] **Int.Cl. 6B67D 5/37 6G09F 3/08**  
[25] EN  
[54] **A DISPLAY APPARATUS WITH A RELEASEABLY ATTACHABLE TO A FLUID FILLER GUN**  
[54] **DISPOSITIF D’AFFICHAGE COMPORTANT UN CORPS PORTANT L’AFFICHAGE ET POUVANT ETRE FIXE AMOVIBLE A UN PISTOLET DE REMPLISSAGE DE LIQUIDE**  
[72] ALVERN, Oyvind, NO  
[71] ALVERN ASA, NO  
[85] 1999-03-08  
[86] 1997-09-17 (PCT/NO97/00251)  
[87] 1998-03-26 (WO98/12139)  
[30] US (08/718,740) 1996-09-18

[21] **2,265,619**  
[13] A1

[51] **Int.Cl. 6B23B 29/06 6B23B 29/08 6B23B 29/12**  
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[54] **CUTTING TOOL ASSEMBLY**  
[54] **ENSEMBLE D’OUTIL DE COUPE**  
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[85] 1999-03-08  
[86] 1997-10-17 (PCT/AU97/00695)  
[87] 1998-04-30 (WO98/17426)  
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[21] **2,265,620**  
[13] A1

[51] **Int.Cl. 6B01D 61/22 6B01D 61/12**  
[25] EN  
[54] **METHOD FOR OPERATING A CROSS-FLOW FILTRATION INSTALLATION AND INSTALLATION FOR CARRYING OUT SAID METHOD**  
[54] **PROCEDE DE FONCTIONNEMENT D’UNE INSTALLATION DE FILTRATION A COURANT TRANSVERSAL, ET INSTALLATION PERMETTANT DE METTRE LEDIT PROCEDE EN OEUVRE**  
[72] HARTMANN, Eduard, CH  
[71] BUCHER-GUYER AG, CH  
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[21] **2,265,622**  
[13] A1

[51] **Int.Cl. 6C01B 17/05 6B01D 53/52**  
[25] EN  
[54] **PROCESS AND SYSTEM FOR REMOVAL OF HYDROGEN SULFIDE FROM A GAS STREAM**  
[54] **PROCEDE ET SYSTEME D’ELIMINATION DE L’HYDROGENE SULFURE D’UN FLUX DE GAZ**  
[72] DEBERRY, David W., US  
[71] GAS RESEARCH INSTITUTE, US  
[85] 1999-03-08  
[86] 1997-09-08 (PCT/US97/15795)  
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[30] US (711,122) 1996-09-09

[21] **2,265,623**  
[13] A1

[51] **Int.Cl. 6B67D 3/00 6B67D 1/00**  
[25] EN  
[54] **FLAVOR-INJECTED BLENDING APPARATUS**  
[54] **APPAREIL DE MELANGEAGE A INJECTION DE SAVEURS**  
[72] MILLER, Eric R., US  
[71] ARCHIBALD BROS. FINE BEVERAGES, INC., US  
[85] 1999-03-08  
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[87] 1998-02-19 (WO98/06660)  
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[21] **2,265,624**  
[13] A1

[51] **Int.Cl. 6A61B 5/00**  
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[54] **PHOTONIC MOLECULAR PROBE**  
[54] **SONDE MOLECULAIRE PHOTONIQUE**  
[72] MADARASZ, Frank, US  
[72] WYLY, James, US  
[72] MILELLI, Joseph, US  
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[71] INTERNATIONAL DIAGNOSTIC TECHNOLOGIES INC., US  
[85] 1999-03-08  
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<p style="text-align: right;">[21] <b>2,265,626</b> [13] A1</p> <p>[51] <b>Int.Cl. 6G08B 13/14</b> [25] EN [54] <b>APPARATUS FOR CAPTURING DATA AND DEACTIVATING ELECTRONIC ARTICLE SURVEILLANCE TAGS</b> [54] <b>APPAREIL DESTINE A LA SAISIE DE DONNEES ET A LA DESACTIVATION D'ETIQUETTES ELECTRONIQUES DE SURVEILLANCE D'ARTICLES</b> [72] KROM, Mark D., US [72] KANE, Bradley P., US [72] MARTIN, Wayne H., US [72] BUZZARD, Jon D., US [72] VALADE, Franklin H., Jr., US [71] SENSORMATIC ELECTRONICS CORPORATION, US [85] 1999-03-09 [86] 1997-09-26 (PCT/US97/17334) [87] 1998-04-02 (WO98/13801) [30] US (08/721,122) 1996-09-26</p>	<p style="text-align: right;">[21] <b>2,265,628</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A44B 18/00</b> [25] EN [54] <b>J HOOK-TYPE HOOK STRIP FOR A MECHANICAL FASTENER</b> [54] <b>BANDE A CROCHETS DU TYPE EN J POUR ATTACHE MECANIQUE</b> [72] MILLER, Philip, US [72] MELBYE, William L., US [71] MINNESOTA MINING AND MANUFACTURING COMPANY, US [85] 1999-03-12 [86] 1997-08-20 (PCT/US97/14619) [87] 1998-04-09 (WO98/14086) [30] US (08/723,632) 1996-10-03</p>	<p style="text-align: right;">[21] <b>2,265,631</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A61K 39/395 6A61K 38/46 6A61K 35/58</b> [25] EN [54] <b>THERAPEUTIC FORMULATIONS CONTAINING VENOM OR VENOM ANTI-SERUM EITHER ALONE OR IN COMBINATION FOR THE THERAPEUTIC PROPHYLAXIS AND THERAPY OF NEOPLASMS</b> [54] <b>FORMULATIONS THERAPEUTIQUES CONTENANT DU VENIN OU UN ANTISERUM CONTRE LE VENIN, UTILISE SEUL OU COMBINE POUR LA PROPHYLAXIE THERAPEUTIQUE ET LE TRAITEMENT DE NEOPLASMES</b> [72] SHANAHAN-PRENDERGAST, Elizabeth, IE [71] SHANAHAN-PRENDERGAST, Elizabeth, IE [85] 1999-03-08 [86] 1997-09-10 (PCT/IB97/01091) [87] 1998-03-19 (WO98/10776) [30] US (60/025,179) 1996-09-11</p>
<p style="text-align: right;">[21] <b>2,265,629</b> [13] A1</p> <p>[51] <b>Int.Cl. 6F42D 3/06 6F42D 1/00</b> [25] EN [54] <b>EXCAVATION METHOD BY BLASTING</b> [54] <b>PROCEDE D'EXCAVATION PAR EXPLOSION</b> [72] YAMAMOTO, Masaaki, JP [72] SASSA, Koichi, JP [72] NODA, Hidehiro, JP [71] ASAHI KASEI KOGYO KABUSHIKI KAISHA, JP [85] 1999-03-09 [86] 1997-11-04 (PCT/JP97/04001) [87] 1998-05-22 (WO98/21544) [30] JP (8-300086) 1996-11-12 [30] JP (9-112428) 1997-04-30</p>		

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<p style="text-align: right;">[21] <b>2,265,632</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A46B 7/06</b> [25] EN [54] <b>A BRUSH AND METHOD FOR PRODUCING SAME</b> [54] <b>BROSSE ET PROCEDE DE PRODUCTION DE CETTE DERNIERE</b> [72] INNS, George Richard, IT [72] RAVEN, Stephen John, IT [72] SAVILL, Derek Guy, IT [71] UNILEVER PLC, GB [85] 1999-03-12 [86] 1997-09-18 (PCT/EP97/05136) [87] 1998-04-02 (WO98/12948) [30] GB (9620092.8) 1996-09-26</p>	<p style="text-align: right;">[21] <b>2,265,636</b> [13] A1</p> <p>[51] <b>Int.Cl. 6H01H 47/10</b> [25] EN [54] <b>CURRENT LIMITING CIRCUIT</b> [54] <b>CIRCUIT LIMITEUR DE COURANT</b> [72] SCHREIBER, Daniel James, US [72] WAINIO, Ronald Arvid, US [72] MORAN, Richard Jerome, US [71] COOPER INDUSTRIES, INC., US [85] 1999-03-12 [86] 1997-09-10 (PCT/US97/15935) [87] 1998-03-19 (WO98/11584) [30] US (08/713,648) 1996-09-13</p>	<p style="text-align: right;">[21] <b>2,265,639</b> [13] A1</p> <p>[51] <b>Int.Cl. 6B66B 9/08 6B66B 9/02</b> [25] EN [54] <b>CONVERTIBLE LIFT MECHANISM</b> [54] <b>MECANISME ELEVATEUR CONVERTIBLE</b> [72] STORM, George L., US [71] VERTICAL MOBILITY, LLC, US [85] 1999-03-12 [86] 1998-07-14 (PCT/US98/15077) [87] 1999-01-21 (WO99/02443) [30] US (60/052,474) 1997-07-14</p>
<p style="text-align: right;">[21] <b>2,265,634</b> [13] A1</p> <p>[51] <b>Int.Cl. 6H04L 7/00</b> [25] EN [54] <b>SYMBOL TIMING RECOVERY BASED ON COMPLEX SAMPLE MAGNITUDE</b> [54] <b>RETABLISSEMENT DE SYNCHRONISATION DE SYMBOLES BASEE SUR L'AMPLITUDE D'ECHANTILLONS COMPLEXES</b> [72] MCCALLISTER, Ronald D., US [72] COCHRAN, Bruce A., US [71] SICOM, INC., US [85] 1999-03-08 [86] 1996-09-17 (PCT/US96/14854) [87] 1998-03-26 (WO98/12835)</p>	<p style="text-align: right;">[21] <b>2,265,637</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A01K 63/04</b> [25] EN [54] <b>FILTRATION DEVICE FOR TANK WATER FOR ACQUARIUM FISH</b> [54] <b>DISPOSITIF DE FILTRAGE POUR EAU DE RESERVOIR DESTINEE A DES POISSONS D'AQUARIUM</b> [72] TAKADA, Shunsuke, JP [71] TAKADA, Shunsuke, JP [85] 1999-03-08 [86] 1997-08-29 (PCT/JP97/03025) [87] 1998-03-12 (WO98/09509) [30] JP (8/260205) 1996-09-09</p>	<p style="text-align: right;">[21] <b>2,265,640</b> [13] A1</p> <p>[51] <b>Int.Cl. 6H04L 1/20 6G10L 5/00 6H03M 13/00</b> [25] EN [54] <b>METHOD AND APPARATUS FOR DETECTING BAD DATA PACKETS RECEIVED BY A MOBILE TELEPHONE USING DECODED SPEECH PARAMETERS</b> [54] <b>PROCEDE ET DISPOSITIF SERVANT A DETECTER DE MAUVAIS PAQUETS DE DONNEES RECUS PAR UN TELEPHONE MOBILE AU MOYEN DE PARAMETRES VOCAUX DECODES</b> [72] JACOBS, Paul E., US [72] DEJACO, Andrew P., US [71] QUALCOMM INCORPORATED, US [85] 1999-03-12 [86] 1997-09-24 (PCT/US97/17042) [87] 1998-04-02 (WO98/13941) [30] US (08/719,358) 1996-09-25 [30] US (08/740,685) 1996-11-01</p>
<p style="text-align: right;">[21] <b>2,265,635</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A61K 7/48</b> [25] EN [54] <b>SKIN CARE COMPOSITIONS CONTAINING COMBINATIONS OF COMPOUNDS FOR MIMICKING THE EFFECT ON SKIN OF RETINOIC ACID</b> [54] <b>COMPOSITIONS POUR LE SOIN DE LA PEAU CONTENANT DES COMBINAISONS DE COMPOSES PERMETTANT DE REPRODUIRE L'EFFET SUR LA PEAU DE L'ACIDE RETINOIQUE</b> [72] SCOTT, Ian Richard, US [72] GRANGER, Stewart Paton, US [72] BURGER, Allan Robert, US [72] ZHANG, Kelly Hua, US [72] IWATA, Koichi, US [72] RAWLINGS, Anthony Vincent, GB [71] UNILEVER PLC, GB [85] 1999-03-12 [86] 1997-09-18 (PCT/EP97/05150) [87] 1998-04-02 (WO98/13020) [30] US (60/026,824) 1996-09-27</p>	<p style="text-align: right;">[21] <b>2,265,638</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A01K 1/00 6A01K 7/02</b> [25] EN [54] <b>WALL-LESS ANIMAL CONTAINMENT SYSTEM</b> [54] <b>SYSTEME DE CONFINEMENT SANS MUR POUR ANIMAUX</b> [72] JANSEN, John, US [71] JANSEN LABORATORIES, L.L.C., US [85] 1999-03-09 [86] 1997-09-12 (PCT/US97/16365) [87] 1998-04-02 (WO98/12914) [30] US (60/025,196) 1996-09-12</p>	<p style="text-align: right;">[21] <b>2,265,641</b> [13] A1</p> <p>[51] <b>Int.Cl. 6C08G 18/66 6C08G 18/79</b> [25] EN [54] <b>METHOD OF PRODUCING POLYURETHANE FOAM</b> [54] <b>PROCEDE DE PRODUCTION DE MOUSSE POLYURETHANNE</b> [72] YOKOTA, Hiroshi, JP [72] NISHIKAWA, Shinji, JP [71] SUMITOMO BAYER URETHANE CO., LTD., JP [85] 1999-03-08 [86] 1997-09-09 (PCT/JP97/03169) [87] 1998-03-19 (WO98/11148) [30] JP (8/239081) 1996-09-10</p>

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<p style="text-align: right;">[21] <b>2,265,642</b> [13] A1</p> <p>[51] <b>Int.Cl. 6C08F 8/20</b> [25] EN [54] <b>PROCESS FOR BROMINATED STYRENIC POLYMERS</b> [54] <b>PROCEDE DE BROMURATION DE STYRENE-POLYMERES</b> [72] BALHOFF, Donald E., US [72] DADGAR, Billie B., US [72] AO, Meng-Sheng, US [72] KOLICH, Charles H., US [72] BRACKENRIDGE, David R., US [72] BROCKMANN, Thorsten W., US [72] LIN, Homer C., US [71] ALBEMARLE CORPORATION, US [85] 1999-03-10 [86] 1997-09-05 (PCT/US97/15622) [87] 1998-04-02 (WO98/13396) [30] US (721,389) 1996-09-26 [30] US (846,156) 1997-04-25</p>	<p style="text-align: right;">[21] <b>2,265,647</b> [13] A1</p> <p>[51] <b>Int.Cl. 6G11B 20/10 6G09C 5/00 6G06F 12/14 6H04N 5/91</b> [25] EN [54] <b>METHOD AND SYSTEM FOR MANAGING ACCESS TO DATA</b> [54] <b>PROCEDE ET SYSTEME DE GESTION D'ACCES A DES DONNEES</b> [72] MIWA, Kunihiko, JP [72] KOBAYASHI, Hiroya, JP [72] MORIMOTO, Norishige, JP [71] INTERNATIONAL BUSINESS MACHINES CORPORATION, US [85] 1999-03-08 [86] 1997-08-12 (PCT/JP97/02822) [87] 1998-04-23 (WO98/16928) [30] JP (08/273551) 1996-10-16 [30] WO (JP97/00957) 1997-03-21 [30] WO (JP97/02286) 1997-06-30</p>	<p style="text-align: right;">[21] <b>2,265,650</b> [13] A1</p> <p>[51] <b>Int.Cl. 6B64C 1/32</b> [25] EN [54] <b>EMERGENCY EGRESS SYSTEM FOR AIRCRAFT</b> [54] <b>SYSTEME D'EVACUATION D'URGENCE POUR AERONEFS</b> [72] RANDALL, Martin J., US [72] TONER, Thomas J., US [71] SIKORSKY AIRCRAFT CORPORATION, US [85] 1999-03-12 [86] 1997-10-03 (PCT/US97/18014) [87] 1998-05-14 (WO98/19908) [30] US (08/745,351) 1996-11-08</p>
<p style="text-align: right;">[21] <b>2,265,644</b> [13] A1</p> <p>[51] <b>Int.Cl. 6C10M 173/02</b> [25] EN [54] <b>LUBRICANTS FOR CONVEYOR BELT INSTALLATIONS IN THE FOOD INDUSTRY</b> [54] <b>LUBRIFIANTS DESTINES A DES INSTALLATIONS A BANDE TRANSPORTEUSE DANS L'INDUSTRIE ALIMENTAIRE</b> [72] WIEMER, Stefan, DE [72] THEYSSSEN, Holger, DE [72] LAPING, Karl Heinz, DE [71] UNILEVER PLC, GB [85] 1999-03-12 [86] 1997-10-15 (PCT/EP97/05712) [87] 1998-04-23 (WO98/16603) [30] DE (19642598.0) 1996-10-16</p>	<p style="text-align: right;">[21] <b>2,265,648</b> [13] A1</p> <p>[51] <b>Int.Cl. 6C04B 22/06 6C04B 24/22</b> [25] EN [54] <b>A METHOD FOR PREPARATION OF A HARDENING COMPOSITION</b> [54] <b>PROCEDE DE PREPARATION D'UNE COMPOSITION DURCISSANTE</b> [72] BERGQVIST, Hans, SE [72] CHANDRA, Satish, SE [71] EKA CHEMICALS AB, SE [85] 1999-03-12 [86] 1997-08-14 (PCT/SE97/01350) [87] 1998-03-26 (WO98/12149) [30] SE (9603418-6) 1996-09-19</p>	<p style="text-align: right;">[21] <b>2,265,651</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A61K 9/70 6A61K 7/16</b> [25] EN [54] <b>IMMEDIATE WETTABILITY WATER SOLUBLE FILM OR WATER SOLUBLE LAYER FOR ORAL APPLICATION</b> [54] <b>FILM HYDROSOLUBLE OU COUCHE HYDROSOLUBLE A MOUILLABILITE IMMEDIATE POUR APPLICATION ORALE</b> [72] SERINO, Anthony J., US [72] ZERBE, Horst Georg, US [72] GUO, Jian-Hwa, US [71] LTS LOHMANN THERAPIE-SYSTEME GMBH, DE [85] 1999-03-11 [86] 1997-10-22 (PCT/EP97/05820) [87] 1998-05-22 (WO98/20862) [30] DE (196 46 392.0) 1996-11-11</p>
<p style="text-align: right;">[21] <b>2,265,646</b> [13] A1</p> <p>[51] <b>Int.Cl. 6C08F 8/20</b> [25] EN [54] <b>PROCESS FOR BROMINATING POLYSTYRENIC RESINS</b> [54] <b>PROCEDE DE BROMURATION DE RESINES DE POLYSTYRENE</b> [72] KOLICH, Charles H., US [72] LIN, Homer C., US [72] AO, Meng-Sheng, US [72] DADGAR, Billie B., US [72] BALHOFF, Donald E., US [71] ALBEMARLE CORPORATION, US [85] 1999-03-10 [86] 1997-09-05 (PCT/US97/15615) [87] 1998-04-02 (WO98/13395) [30] US (721,398) 1996-09-26</p>	<p style="text-align: right;">[21] <b>2,265,649</b> [13] A1</p> <p>[51] <b>Int.Cl. 6D21C 7/06</b> [25] EN [54] <b>METHOD AND SYSTEM FOR FEEDING COMMINUTED FIBROUS MATERIAL</b> [54] <b>PROCEDE ET SYSTEME D'ALIMENTATION EN MATIERE FIBREUSE FRAGMENTEE</b> [72] CHAMBLEE, J. Wayne, US [72] RYHAM, Rolf C., US [72] MARCOCCIA, Bruno S., US [72] FUNK, Erwin D., US [72] STROMBERG, C. Bertil, US [71] AHLSTROM MACHINERY INC., US [85] 1999-03-11 [86] 1997-10-07 (PCT/US97/17780) [87] 1998-05-07 (WO98/19000) [30] US (08/738,239) 1996-10-25</p>	<p style="text-align: right;">[21] <b>2,265,652</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A61K 7/075</b> [25] EN [54] <b>SHAMPOO COMPOSITION</b> [54] <b>COMPOSITION DE SHAMPOOING</b> [72] GIBSON, Walter Thomas, GB [72] HAGUE, Jonathan David, GB [72] FINEL, Christophe Michel, FR [71] UNILEVER PLC, GB [85] 1999-03-12 [86] 1997-09-16 (PCT/EP97/05176) [87] 1998-04-02 (WO98/13011) [30] GB (9619761.1) 1996-09-23</p>

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[21] **2,265,653**  
[13] A1

[51] **Int.Cl. 6A41G 3/00**  
[25] EN  
[54] **WIG STOPPER AND WIG STOPPER FITTING SHEET**  
[54] **FERMOIR A PERRUQUE ET PLAQUETTE D'ADAPTATION DE CE FERMOIR**  
[72] ITOH, Masataka, JP  
[72] MASANORI, Kageyama, JP  
[71] ADERANS CO., LTD., JP  
[85] 1999-03-08  
[86] 1998-06-03 (PCT/JP98/02457)  
[87] 1998-12-10 (WO98/54993)  
[30] JP (9/162036) 1997-06-05

[21] **2,265,654**  
[13] A1

[51] **Int.Cl. 6G08B 13/14 6G08C 19/00 6H01F 13/00 6G08B 13/24**  
[25] EN  
[54] **APPARATUS FOR DEACTIVATION OF ELECTRONIC ARTICLE SURVEILLANCE TAGS**  
[54] **APPAREIL DE DESACTIVATION DES ETIQUETTES DE SURVEILLANCE ELECTRONIQUE D'ARTICLES**  
[72] EMBLING, Steven W., US  
[72] EASTER, Ronald B., US  
[71] SENSORMATIC ELECTRONICS CORPORATION, US  
[85] 1999-03-09  
[86] 1997-09-26 (PCT/US97/17565)  
[87] 1998-04-02 (WO98/13803)  
[30] US (08/721,125) 1996-09-26

[21] **2,265,655**  
[13] A1

[51] **Int.Cl. 6B01L 7/00 6G01N 21/03**  
[25] EN  
[54] **AUTOMATIC CHEMISTRY ANALYZER WITH IMPROVED HEATED REACTION CUP ASSEMBLY**  
[54] **ANALYSEUR CHIMIQUE AUTOMATIQUE AVEC ENSEMBLE CUVE DE REACTION CHAUFFEE AMELIORE**  
[72] FARREN, Carl A., US  
[71] BECKMAN COULTER, INC., US  
[85] 1999-03-11  
[86] 1997-11-12 (PCT/US97/21332)  
[87] 1998-05-22 (WO98/21594)  
[30] US (746,313) 1996-11-12

[21] **2,265,656**  
[13] A1

[51] **Int.Cl. 6A61K 31/425**  
[25] EN  
[54] **GLUTATHIONE REDUCTASE ACTIVITY POTENTIATOR CONTAINING TROGLITAZONE**  
[54] **POTENTIALISATEUR D'ACTIVITE DE GLUTATHIONE-REDUCTASE CONTENANT DE LA TROGLITAZONE**  
[72] YOKOYAMA, Tomihisa, JP  
[72] FUJIWARA, Toshihiko, JP  
[72] YOSHIOKA, Shinji, JP  
[72] HORIKOSHI, Hiroyoshi, JP  
[71] SANKYO COMPANY, LIMITED, JP  
[85] 1999-03-11  
[86] 1997-09-11 (PCT/JP97/03199)  
[87] 1998-03-19 (WO98/10760)  
[30] JP (8/241910) 1996-09-12

[21] **2,265,657**  
[13] A1

[51] **Int.Cl. 6E05F 15/16 6F16D 41/04**  
[25] EN  
[54] **MOTORIZED OPERATOR FOR DOORS**  
[54] **DISPOSITIF MOTORISE DE MANOEUVRE DE PORTE**  
[72] SLAVIK, Scott A., US  
[72] RODRIGUEZ, Yan, US  
[72] MULLET, Willis J., US  
[71] WAYNE-DALTON CORP., US  
[85] 1999-03-09  
[86] 1998-07-13 (PCT/US98/14480)  
[87] 1999-01-28 (WO99/04124)  
[30] US (08/892,981) 1997-07-15

[21] **2,265,658**  
[13] A1

[51] **Int.Cl. 6C08G 18/10 6G03F 7/038 6G03F 7/16 6C08G 18/69 6C08G 18/83**  
[25] EN  
[54] **AQUEOUS DEVELOPABLE PHOTSENSITIVE POLYURETHANE-METHACRYLATE**  
[54] **POLYURETHANNE-METHACRYLATE PHOTSENSIBLE ET DEVELOPPABLE DANS L'EAU**  
[72] KUMPFMILLER, Ronald James, US  
[72] CARTER, Martin Lewis, US  
[71] POLYFIBRON TECHNOLOGIES, INC., US  
[85] 1999-03-08  
[86] 1997-09-03 (PCT/US97/15462)  
[87] 1998-03-12 (WO98/10003)  
[30] US (08/708,805) 1996-09-09

[21] **2,265,659**  
[13] A1

[51] **Int.Cl. 6H04Q 7/22 6H04Q 7/26**  
[25] EN  
[54] **METHOD FOR MAKING EMERGENCY CALLS IN CORDLESS TELECOMMUNICATIONS SYSTEMS, IN PARTICULAR DECT/GAP SYSTEMS**  
[54]   
[72] BIEDERMANN, Rolf, DE  
[71] SIEMENS AKTIENGESSELLSCHAFT, DE  
[85] 1999-03-09  
[86] 1997-09-05 (PCT/DE97/01977)  
[87] 1998-03-19 (WO98/11742)  
[30] DE (196 38 170.3) 1996-09-11

[21] **2,265,661**  
[13] A1

[51] **Int.Cl. 6A61K 31/435 6A61K 9/22**  
[25] EN  
[54] **CONTROLLED RELEASE DOSAGE FORM OF R-(Z)-ALPHA-METHOXYIMINO-ALPHA-(1-AZABICYCLO2.2OCT-C-YL)ACETONITRILE MONOHYDROCHLORIDE**  
[54] **FORMULATION A LIBERATION LENTE DE MONOHYDROCHLORURE DE -R-(Z)-ALPHA-(METHOXYIMINO)-ALPHA-(1-AZABICYCLO-2.2.2)OCT-3-YL)ACETONITRILE**  
[72] MULDOON, William, US  
[72] NAPPER, James Albert, GB  
[72] SAUER, Joseph, US  
[72] MILOSOVICH, Susan Marie, GB  
[72] ROUSSEAU, Laurence, GB  
[71] SMITHKLINE BEECHAM P.L.C., GB  
[71] SMITHKLINE BEECHAM CORPORATION, US  
[85] 1999-03-11  
[86] 1997-09-08 (PCT/GB97/02418)  
[87] 1998-03-19 (WO98/10762)  
[30] GB (9619074.9) 1996-09-12

[21] **2,265,662**  
[13] A1

[51] **Int.Cl. 6A61B 10/00**  
[25] EN  
[54] **URINE SAMPLING DEVICE**  
[54] **DISPOSITIF DE PRELEVEMENT D'URINE**  
[72] VENTER, Karel David, ZA  
[72] VENTER, Jacob Cloete, ZA  
[71] V & N PROJECTS CC, ZA  
[85] 1999-03-11  
[86] 1997-09-12 (PCT/GB97/02500)  
[87] 1998-03-19 (WO98/10702)  
[30] ZA (96/7715) 1996-09-13  
[30] ZA (96/8789) 1996-10-18



## Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] <b>2,265,663</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A01M 25/00</b> [25] EN [54] <b>RODENT BAIT STATION</b> [54] <b>RECEPTACLE D'APPAT POUR RONGEURS</b> [72] ANDERSON, Douglas Grinnell, US [72] NELSON, Thomas Dean, US [72] LOBSTEIN, Daniel Leroy, US [72] ELICHUK, Terry Leland, US [72] DIETZ, Robert Lee, US [72] SNEDEKER, Clarene William, US [72] SCHOMBURG, Kenneth Vern, US [72] EASLEY, James Brian, US [71] ECOLAB INC., US [85] 1999-03-09 [86] 1997-04-17 (PCT/US97/06307) [87] 1998-03-19 (WO98/10645) [30] US (08/713,558) 1996-09-11</p>	<p style="text-align: right;">[21] <b>2,265,667</b> [13] A1</p> <p>[51] <b>Int.Cl. 6H04B 7/005</b> [25] EN [54] <b>METHOD AND APPARATUS FOR PERFORMING DISTRIBUTED FORWARD POWER CONTROL</b> [54] <b>PROCEDE ET APPAREIL POUR LA COMMANDE DE PUISSANCE DIRECTE REPARTIE</b> [72] CHEN, Tao, US [71] QUALCOMM INCORPORATED, US [85] 1999-03-15 [86] 1997-09-12 (PCT/US97/16158) [87] 1998-03-19 (WO98/11677) [30] US (08/710,335) 1996-09-16</p>	<p style="text-align: right;">[21] <b>2,265,673</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A61K 9/00</b> [25] EN [54] <b>POLYMERIC FOAM RESERVOIRS FOR AN ELECTROTRANSPORT DELIVERY DEVICE</b> [54] <b>RESERVOIR EN MOUSSE POLYMERE POUR DISPOSITIF D'APPORT PAR ELECTROTRANSPORT</b> [72] MURDOCK, Thomas O., US [71] ALZA CORPORATION, US [85] 1999-03-11 [86] 1997-12-09 (PCT/US97/22474) [87] 1998-06-25 (WO98/26760) [30] US (60/033,023) 1996-12-17</p>
<p style="text-align: right;">[21] <b>2,265,664</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A61F 2/08 6A61B 17/04 6A61B 17/06</b> [25] EN [54] <b>ATTACHMENT DEVICE FOR USE IN THE IMPLANTATION OF PROSTHETIC LIGAMENT</b> [54] <b>DISPOSITIF DE FIXATION POUR IMPLANTATION DE PROTHESE LIGAMENTAIRE</b> [72] SEEDHOM, Bahaa Botros, GB [71] NEOLIGAMENTS LIMITED, GB [85] 1999-03-12 [86] 1997-09-26 (PCT/GB97/02612) [87] 1998-04-02 (WO98/12991) [30] GB (9620046.4) 1996-09-26</p>	<p style="text-align: right;">[21] <b>2,265,668</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A61K 9/22</b> [25] EN [54] <b>ASCENDING-DOSE DOSAGE FORM</b> [54] <b>FORME POSOLOGIQUE A DOSES CROISSANTES</b> [72] WRIGHT, Jeri D., US [72] AYER, Atul Devdatt, US [72] LAM, Andrew, US [72] HAMEL, Lawrence G., US [72] SHIVANAND, Padmaja, US [71] ALZA CORPORATION, US [85] 1999-03-11 [86] 1997-11-12 (PCT/US97/22016) [87] 1998-06-04 (WO98/23263) [30] US (60/031,741) 1996-11-25 [30] US (08/967,606) 1997-11-10</p>	<p style="text-align: right;">[21] <b>2,265,674</b> [13] A1</p> <p>[51] <b>Int.Cl. 6H05B 3/40</b> [25] EN [54] <b>POLYMERIC IMMERSION HEATING ELEMENT WITH SKELETAL SUPPORT</b> [54] <b>ELEMENT CHAUFFANT POLYMERIQUE EN IMMERSION, A SQUELETTE DE SUPPORT</b> [72] RODEN, James S., US [72] ECKMAN, Charles M., US [71] ENERGY CONVERTORS, INC., US [71] RHEEM MANUFACTURING COMPANY, US [85] 1999-03-15 [86] 1997-11-20 (PCT/US97/21711) [87] 1998-06-04 (WO98/24269) [30] US (08/755,836) 1996-11-26</p>
<p style="text-align: right;">[21] <b>2,265,666</b> [13] A1</p> <p>[51] <b>Int.Cl. 6C07C 259/06 6A61K 31/215 6C07C 327/22 6A61K 31/255</b> [25] EN [54] <b>CYTOSTATIC HYDROXAMIC ACID DERIVATIVES</b> [54] <b>DERIVES CYTOSTATIQUES D'ACIDE HYDROXAMIQUE</b> [72] HUXLEY, Philip, GB [72] DRUMMOND, Alan Hastings, GB [72] AYSCOUGH, Andrew Paul, GB [72] PEARSON, Lindsey Ann, GB [71] BRITISH BIOTECH PHARMACEUTICALS LIMITED, GB [85] 1999-03-09 [86] 1997-09-08 (PCT/GB97/02398) [87] 1998-03-19 (WO98/11063) [30] GB (9618899.0) 1996-09-10 [30] GB (9713202.1) 1997-06-24</p>	<p style="text-align: right;">[21] <b>2,265,669</b> [13] A1</p> <p>[51] <b>Int.Cl. 6C07C 45/67 6C07D 401/06</b> [25] EN [54] <b>PROCESSES FOR THE PREPARATION OF ARYL-BETA.-DIKETONES, ARYL-PYRIMIDINE KETONES AND CROP PROTECTION INTERMEDIATES</b> [54] <b>PROCEDES DE PREPARATION D'ARYL-.BETA.-DICETONES, DE CETONES D'ARYLPYRIMIDINE ET D'INTERMEDIAIRES POUR AGENTS DE PROTECTION DES CULTURES</b> [72] FELIX, Raymond Anthony, US [72] LEE, David Louis, US [72] WOOLARD, Frank Xavier, US [72] CHIN, Hsiao-Ling Mao, US [71] ZENECA LIMITED, GB [85] 1999-03-15 [86] 1997-09-12 (PCT/GB97/02515) [87] 1998-03-19 (WO98/11046) [30] US (08/715,292) 1996-09-16</p>	<p style="text-align: right;">[21] <b>2,265,675</b> [13] A1</p> <p>[51] <b>Int.Cl. 6H04R 9/06 6H04R 1/30</b> [25] EN [54] <b>COMPACT HORN SPEAKER</b> [54] <b>HAUT-PARLEUR COMPACT A PAVILLON</b> [72] BELTRAN, Carlos I., US [71] FEDERAL SIGNAL CORPORATION, US [85] 1999-03-15 [86] 1998-07-28 (PCT/US98/15675) [87] 1999-02-11 (WO99/06990) [30] US (08/902,841) 1997-07-30</p>

## PCT Applications Entering the National Phase

<p style="text-align: right;">[21] <b>2,265,676</b> [13] A1</p> <p>[51] <b>Int.Cl. 6B26B 21/60</b> [25] EN [54] <b>METHOD OF TREATING RAZOR BLADE CUTTING EDGES</b> [54] <b>PROCEDE DE TRAITEMENT DES TRANCHANTS D'UNE LAME DE RASOIR</b> [72] KWIECIEN, Michael J., US [72] HOWARD, John L., US [72] PARENT, Charles Robert, US [72] TRANKIEM, Hoang Mai, US [71] THE GILLETTE COMPANY, US [85] 1999-03-12 [86] 1997-10-03 (PCT/US97/17894) [87] 1998-05-07 (WO98/18605) [30] US (741,794) 1996-10-31</p>	<p style="text-align: right;">[21] <b>2,265,680</b> [13] A1</p> <p>[51] <b>Int.Cl. 6B62D 61/10 6B62D 53/00 6A01G 23/00 6B62D 53/02</b> [25] EN [54] <b>STEERING SYSTEM</b> [54] <b>SYSTEME DE DIRECTION</b> [72] WACHTER, David C., US [72] HICKMAN, Alan J., US [71] CATERPILLAR COMMERCIAL SARL, CH [85] 1999-03-11 [86] 1998-08-20 (PCT/EP98/05307) [87] 1999-03-04 (WO99/10221) [30] US (08/916,864) 1997-08-22</p>	<p style="text-align: right;">[21] <b>2,265,684</b> [13] A1</p> <p>[51] <b>Int.Cl. 6B65D 17/34 6B65D 21/032</b> [25] EN [54] <b>A CAN WITH A COVER PROVIDED WITH A PULL RING</b> [54] <b>BOITE BOISSON A COUVERCLE MUNI D'UN ANNEAU D'OUVERTURE</b> [72] STORGAARD, Bo, DK [71] GLUD &amp; MARSTRAND A/S, DK [85] 1999-03-15 [86] 1997-09-25 (PCT/DK97/00407) [87] 1998-04-02 (WO98/13268) [30] DK (1049/96) 1996-09-26</p>
<p style="text-align: right;">[21] <b>2,265,678</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A61N 1/30</b> [25] EN [54] <b>ELECTROTRANSPORT DRUG DELIVERY RESERVOIRS CONTAINING INERT FILLERS</b> [54] <b>RECIPIENTS POUR ADMINISTRATION DE MEDICAMENTS PAR ELECTROTRANSPORT, CONTENANT DES CHARGES INERTES</b> [72] MURDOCK, Thomas O., US [71] ALZA CORPORATION, US [85] 1999-03-15 [86] 1997-12-09 (PCT/US97/22476) [87] 1998-06-25 (WO98/26837) [30] US (60/033,102) 1996-12-17</p>	<p style="text-align: right;">[21] <b>2,265,681</b> [13] A1</p> <p>[51] <b>Int.Cl. 6B26D 1/03 6B29C 67/00 6B29D 31/00 6B26D 7/08</b> [25] EN [54] <b>MULTIPLE CONTINUOUS PLATFORM CUTTING METHOD</b> [54] <b>PROCEDE DE COUPE CONTINUE DE PLAQUES MULTIPLES</b> [72] DENNEY, Denys, US [71] FOAMEX L.P., US [85] 1999-03-12 [86] 1998-07-23 (PCT/US98/14745) [87] 1999-02-04 (WO99/04941) [30] US (08/899,460) 1997-07-23</p>	<p style="text-align: right;">[21] <b>2,265,685</b> [13] A1</p> <p>[51] <b>Int.Cl. 6H04Q 7/38 6H04Q 7/22</b> [25] EN [54] <b>RADIO SYSTEM FORMING A WIRELESS SUBSCRIBER INTERFACE</b> [54] <b>SYSTEME RADIO FORMANT UNE INTERFACE D'ABONNE SANS FIL</b> [72] VIRTANEN, Anu, FI [71] NOKIA TELECOMMUNICATIONS OY, FI [85] 1999-03-15 [86] 1997-09-16 (PCT/FI97/00551) [87] 1998-03-26 (WO98/12892) [30] FI (963676) 1996-09-17</p>
<p style="text-align: right;">[21] <b>2,265,679</b> [13] A1</p> <p>[51] <b>Int.Cl. 6G02F 1/1333</b> [25] EN [54] <b>ASSEMBLY INCLUDING AN ACTIVE MATRIX LIQUID CRYSTAL DISPLAY MODULE</b> [54] <b>ENSEMBLE INCLUANT UN MODULE D'AFFICHAGE A CRISTAUX LIQUIDES A MATRICE ACTIVE</b> [72] CHASE, Dana C., Jr., US [72] GRAY, David C., US [71] RAYCHEM CORPORATION, US [85] 1999-03-12 [86] 1997-09-11 (PCT/US97/16065) [87] 1998-03-19 (WO98/11468) [30] US (08/713,909) 1996-09-13</p>	<p style="text-align: right;">[21] <b>2,265,682</b> [13] A1</p> <p>[51] <b>Int.Cl. 6H04M 3/50 6H04M 3/38 6H04M 3/48</b> [25] EN [54] <b>SUBSCRIBER CONTROLLED CALL LIST DEREGISTRATION</b> [54] <b>DISPOSITIF ET PROCEDE COMMANDE PAR L'ABONNE PERMETTANT DE SORTIR D'UNE LISTE D'APPEL</b> [72] VALENTINE, Eric L., US [71] ERICSSON INC., US [85] 1999-03-15 [86] 1997-09-24 (PCT/US97/17054) [87] 1998-04-02 (WO98/13994) [30] US (08/719,693) 1996-09-26</p>	<p style="text-align: right;">[21] <b>2,265,687</b> [13] A1</p> <p>[51] <b>Int.Cl. 6G01V 3/32 6G01N 15/08</b> [25] EN [54] <b>FORMATION PRODUCIBILITY AND WATER CUT FROM NMR DATA USING ISOLATED PORE MODEL</b> [54] <b>PRODUCTIBILITE D'UNE FORMATION ET TENEUR EN EAU OBTENUES A PARTIR DE DONNEES RMN UTILISANT UN MODELE VACUOLAIRE</b> [72] BOWERS, Mark C., US [71] CONOCO INC., US [85] 1999-03-15 [86] 1997-10-27 (PCT/US97/19247) [87] 1998-05-07 (WO98/19183) [30] US (08/739,665) 1996-10-31</p>

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<p style="text-align: right;">[21] <b>2,265,688</b> [13] A1</p> <p>[51] <b>Int.Cl. 6B60R 21/24</b> [25] EN [54] <b>APPARATUS FOR PROTECTING A VEHICLE OCCUPANT</b> [54] <b>DISPOSITIF POUR PROTEGER L'OCCUPANT D'UN VEHICULE</b> [72] Haidar, Raf, GB [71] BREED AUTOMOTIVE TECHNOLOGY, INC., US [85] 1999-03-12 [86] 1997-09-18 (PCT/US97/16587) [87] 1998-03-26 (WO98/12077) [30] GB (9619747.0) 1996-09-21 [30] US (761,179) 1996-12-06</p>	<p style="text-align: right;">[21] <b>2,265,691</b> [13] A1</p> <p>[51] <b>Int.Cl. 6C03C 1/10 6C03C 4/02 6C03C 4/08 6C03C 3/087</b> [25] EN [54] <b>BLUE COLORED GLASS COMPOSITION</b> [54] <b>COMPOSITION DE VERRE TEINTE EN BLEU</b> [72] Graber, Dennis R., US [72] Higby, Paige L., US [71] LIBBEY-OWENS-FORD CO., US [85] 1999-03-15 [86] 1998-07-24 (PCT/US98/15175) [87] 1999-02-04 (WO99/05069) [30] US (60/053,822) 1997-07-25</p>	<p style="text-align: right;">[21] <b>2,265,694</b> [13] A1</p> <p>[51] <b>Int.Cl. 6G06F 9/38 6G06F 13/00 6G06F 9/42</b> [25] EN [54] <b>SYSTEM FOR ALLOWING I/O PROCESSOR TO OPERATE UNDER DIFFERENT TRANSFER ALGORITHMS</b> [54] <b>SYSTEME PERMETTANT A UN PROCESSEUR ENTREE/SORTIE DE FONCTIONNER AVEC DIFFERENTS ALGORITHMES DE TRANSFERT</b> [72] Ando, Wayne, US [72] Blumer, Marc, US [71] ELECTRONICS FOR IMAGING, INC., US [85] 1999-03-11 [86] 1997-07-24 (PCT/US97/13142) [87] 1998-03-26 (WO98/12630) [30] US (08/716,555) 1996-09-18</p>
<p style="text-align: right;">[21] <b>2,265,689</b> [13] A1</p> <p>[51] <b>Int.Cl. 6C08J 7/12 6C08B 15/06</b> [25] EN [54] <b>SHAPING OBJECT WITH REACTIVE FUNCTIONS</b> [54] <b>OBJET FACONNE A FONCTIONS REACTIVES</b> [72] Matysiak, Stefan, DE [72] Frank, Ronald, DE [71] GESELLSCHAFT FUR BIOTECHNOLOGISCHE FORSCHUNG MBH (GBF), DE [85] 1999-03-15 [86] 1997-09-18 (PCT/EP97/05123) [87] 1998-03-26 (WO98/12246) [30] DE (196 38 085.5) 1996-09-18</p>	<p style="text-align: right;">[21] <b>2,265,692</b> [13] A1</p> <p>[51] <b>Int.Cl. 6H04J 3/16 6H04J 3/22</b> [25] EN [54] <b>MULTIPLE NETWORK PROTOCOL ENCODER/DECODER AND DATA PROCESSOR</b> [54] <b>CODEUR / DECODEUR DE PROTOCOLES DE RESEAUX MULTIPLES ET UNITE DE TRAITEMENT DE DONNEES</b> [72] Burkes, Daniel F., US [72] Poff, Thomas C., US [72] Minami, John Shigeto, US [72] Koyama, Ryo, US [72] Shinozawa, Masaru, US [72] Johnson, Michael Ward, US [71] IREADY CORPORATION, US [85] 1999-03-12 [86] 1997-09-26 (PCT/US97/17257) [87] 1998-05-07 (WO98/19412) [30] US (08/742,085) 1996-10-31</p>	<p style="text-align: right;">[21] <b>2,265,695</b> [13] A1</p> <p>[51] <b>Int.Cl. 6G01D 1/02 6G06F 17/18 6G01M 3/26 6G01M 3/32</b> [25] EN [54] <b>EVENT DETECTION SYSTEM AND METHOD</b> [54] <b>SYSTEME ET PROCEDE DE DETECTION D'EVENEMENTS</b> [72] Shuman, Lysette H., US [72] Thomasson, Fred Y., US [72] Nevruz, Albert A., US [71] UNION CAMP PATENT HOLDING, INC., US [85] 1999-03-11 [86] 1997-09-15 (PCT/US97/16336) [87] 1998-03-19 (WO98/11415) [30] US (08/713,850) 1996-09-13</p>
<p style="text-align: right;">[21] <b>2,265,690</b> [13] A1</p> <p>[51] <b>Int.Cl. 6H04M 11/00</b> [25] EN [54] <b>DIGITAL TELEPHONIC SYSTEM FOR STETHOSCOPE SIGNAL PROCESSING</b> [54] <b>SYSTEME TELEPHONIQUE NUMERIQUE POUR TRAITEMENT DE SIGNAUX DE STETHOSCOPE</b> [72] Abbruscato, Richard C., US [71] AMERICAN TELECARE, INC., US [85] 1999-03-11 [86] 1997-07-01 (PCT/US97/11394) [87] 1998-03-19 (WO98/11711) [30] US (08/714,671) 1996-09-16</p>	<p style="text-align: right;">[21] <b>2,265,693</b> [13] A1</p> <p>[51] <b>Int.Cl. 6B60R 27/00</b> [25] EN [54] <b>SPACE FRAME FOR VEHICLE</b> [54] <b>STRUCTURE TRIDIMENSIONNELLE POUR VEHICULE</b> [72] Nechushtan, Oded, US [71] RACECO INTERNATIONAL, INC., US [85] 1999-03-15 [86] 1997-09-17 (PCT/US97/16574) [87] 1998-03-26 (WO98/12095) [30] US (60/026,225) 1996-09-17</p>	<p style="text-align: right;">[21] <b>2,265,697</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A61K 31/57 6A61K 31/565</b> [25] EN [54] <b>PREVENTION OF OVARIAN CANCER BY ADMINISTRATION OF PROGESTIN PRODUCTS</b> [54] <b>PREVENTION DU CANCER DE L'OVAIRE PAR ADMINISTRATION DE PRODUITS A LA PROGESTINE</b> [72] Hughes, Claude, US [71] RODRIGUEZ, Gustavo C., US [71] WAKE FOREST UNIVERSITY, US [85] 1999-03-11 [86] 1997-09-12 (PCT/US97/16601) [87] 1998-03-19 (WO98/10771) [30] US (08/713,834) 1996-09-13</p>

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<p style="text-align: right;">[21] <b>2,265,698</b> [13] A1</p> <p>[51] <b>Int.Cl. 6H04Q 7/38</b> [25] EN [54] <b>PREVENTING MISUSE OF A COPIED SUBSCRIBER IDENTITY IN A MOBILE COMMUNICATION SYSTEM</b> [54] <b>PREVENTION DE L'EMPLOI ABUSIF D'UNE IDENTITE D'ABONNE COPIEE DANS UN SYSTEME DE TELECOMMUNICATIONS MOBILES</b> [72] KORTESALMI, Jyrki, FI [72] PELTO, Tapio, FI [71] NOKIA TELECOMMUNICATIONS OY, FI [85] 1999-03-15 [86] 1997-09-16 (PCT/FI97/00550) [87] 1998-03-26 (WO98/12891) [30] FI (963678) 1996-09-17</p>	<p style="text-align: right;">[21] <b>2,265,701</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A47C 7/02 6C09J 7/00 6B32B 31/06 6C09J 5/06 6A47C 27/15 6B32B 31/20</b> [25] EN [54] <b>METHOD OF FABRICATING A CUSHION ASSEMBLY</b> [54] <b>PROCEDE DE FABRICATION D'UN COUSSIN</b> [72] HASLANGER, Paul, US [72] KELLY, David J., US [71] FOAMEX L.P., US [85] 1999-03-15 [86] 1997-10-15 (PCT/US97/18615) [87] 1998-04-23 (WO98/16142) [30] US (08/730,969) 1996-10-16</p>	<p style="text-align: right;">[21] <b>2,265,705</b> [13] A1</p> <p>[51] <b>Int.Cl. 6G02C 7/06</b> [25] EN [54] <b>SET OF PROGRESSIVE MULTIFOCAL OPHTHALMIC LENSES</b> [54] <b>JEU DE LENTILLES OPHTALMIQUES MULTIFOCALES PROGRESSIVES</b> [72] PEDRONO, Claude, FR [72] ROSSIER, Claire, FR [72] LALOUX, Thierry, FR [72] BOURDONCLE, Bernard, FR [72] BAUDART, Thierry, FR [71] ESSILOR INTERNATIONAL, FR [85] 1999-03-15 [86] 1997-09-09 (PCT/FR97/01583) [87] 1998-03-26 (WO98/12590) [30] FR (96/11478) 1996-09-20</p>
<p style="text-align: right;">[21] <b>2,265,699</b> [13] A1</p> <p>[51] <b>Int.Cl. 6H04Q 7/34</b> [25] EN [54] <b>SYSTEM AND METHOD FOR CONTROLLING A CELLULAR RADIO COMMUNICATION NETWORK USING A SET OF PROTOCOL ANALYSERS AND MOBILE STATIONS</b> [54] <b>SYSTEME ET PROCEDE DE CONTROLE D'UN RESEAU DE RADIOCOMMUNICATION CELLULAIRE AU MOYEN D'UN ENSEMBLE D'ANALYSEURS DE PROTOCOLE ET DE STATIONS MOBILES</b> [72] REMY, M. Jean-Gabriel, FR [71] CEGETEL-ETUDES ET GESTION, FR [85] 1999-03-10 [86] 1997-09-17 (PCT/FR97/01650) [87] 1998-03-26 (WO98/12888) [30] FR (96/11531) 1996-09-17</p>	<p style="text-align: right;">[21] <b>2,265,703</b> [13] A1</p> <p>[51] <b>Int.Cl. 6B26D 1/03 6B29C 67/00 6B29D 31/00 6B26D 7/08</b> [25] EN [54] <b>MULTIPLE CONTINUOUS PLATFORM CUTTING APPARATUS</b> [54] <b>APPAREIL DE DECOUPAGE EN CONTINU A L'AIDE DE PLUSIEURS PLATES-FORMES</b> [72] DENNEY, Denys, US [71] FOAMEX L.P., US [85] 1999-03-15 [86] 1998-07-23 (PCT/US98/15082) [87] 1999-02-04 (WO99/04942) [30] US (08/899,418) 1997-07-23</p>	<p style="text-align: right;">[21] <b>2,265,706</b> [13] A1</p> <p>[51] <b>Int.Cl. 6B21D 31/02 6B27F 7/00 6E04B 1/38</b> [25] EN [54] <b>CONNECTOR PLATE AND PUNCH FOR FORMING</b> [54] <b>PLAQUE DE RACCORDEMENT ET POINCON DE FORMAGE</b> [72] EMERSON, Robert N., US [72] LEES, William F., US [71] ALPINE ENGINEERED PRODUCTS, INC., US [85] 1999-03-10 [86] 1997-09-15 (PCT/US97/16477) [87] 1998-03-19 (WO98/10880) [30] US (08/710,369) 1996-09-16</p>
<p style="text-align: right;">[21] <b>2,265,700</b> [13] A1</p> <p>[51] <b>Int.Cl. 6B01F 15/00</b> [25] EN [54] <b>ROTARY MIXER BOWL CLAMP FOR A MIXING MACHINE</b> [54] <b>BRIDE DE SERRAGE ROTATIVE DE BOL DE MIXER POUR MACHINE DE MELANGE</b> [72] BRINKMAN, John E., US [71] PREMARK FEG L.L.C., US [85] 1999-03-11 [86] 1998-05-28 (PCT/US98/10884) [87] 1999-01-28 (WO99/03573) [30] US (08/896,224) 1997-07-17</p>	<p style="text-align: right;">[21] <b>2,265,704</b> [13] A1</p> <p>[51] <b>Int.Cl. 6G06K 9/36 6H04N 11/02 6H04N 11/04 6H04N 7/12 6G06K 9/38 6G06K 9/46</b> [25] EN [54] <b>BIT ALLOCATION FOR SEQUENCE IMAGE COMPRESSION</b> [54] <b>ATTRIBUTION DE BITS POUR LA COMPRESSION D'IMAGE SEQUENTIELLE</b> [72] ISRAELSEN, Paul D., US [72] LIANG, Kyminh, US [72] BUDGE, Scott E., US [72] HUANG, Chien-Min, US [71] UTAH STATE UNIVERSITY FOUNDATION, US [85] 1999-03-10 [86] 1997-09-02 (PCT/US97/15328) [87] 1998-03-19 (WO98/11502) [30] US (08/713,400) 1996-09-13</p>	<p style="text-align: right;">[21] <b>2,265,707</b> [13] A1</p> <p>[51] <b>Int.Cl. 6H04L 7/08 6H04L 12/56</b> [25] EN [54] <b>METHOD AND APPARATUS FOR SYNCHRONIZATION OF TIME STAMPING</b> [54] <b>PROCEDE ET APPAREIL DE SYNCHRONISATION DU MARQUAGE DE L'HEURE</b> [72] HELLUM, Pal, NO [72] AKSNES, Kristin, NO [71] TELEFONAKTIEBOLAGET LM ERICSSON, SE [85] 1999-03-15 [86] 1997-09-11 (PCT/SE97/01537) [87] 1998-04-02 (WO98/13969) [30] SE (9603368-3) 1996-09-16</p>

## Demandes PCT entrant en phase nationale

[21] **2,265,708**  
[13] A1

[51] **Int.Cl. 6C07C 59/42 6C07F 7/08 6A61K 31/23 6C07C 69/732**

[25] EN

[54] **LIPOXIN COMPOUNDS AND THEIR USE IN TREATING CELL PROLIFERATIVE DISORDERS**

[54] **COMPOSES DE LIPOXINES ET LEUR UTILISATION DANS LE TRAITEMENT DES PATHOLOGIES DUES A LA PROLIFERATION CELLULAIRE**

[72] SERHAN, Charles N., US

[71] BRIGHAM & WOMEN'S HOSPITAL, US

[85] 1999-03-10

[86] 1997-09-15 (PCT/US97/16342)

[87] 1998-03-19 (WO98/11049)

[30] US (08/712,610) 1996-09-13

[21] **2,265,709**

[13] A1

[51] **Int.Cl. 6E21B 17/06 6E21B 31/00**

[25] EN

[54] **SAFETY JOINT**

[54] **JOINT DE SURETE**

[72] McGARIAN, Valentine Haig, GB

[72] McGARIAN, Bruce, GB

[71] SMITH INTERNATIONAL, INC., US

[85] 1999-03-11

[86] 1997-09-25 (PCT/GB97/02611)

[87] 1998-04-02 (WO98/13576)

[30] GB (9620238.7) 1996-09-27

[21] **2,265,710**

[13] A1

[51] **Int.Cl. 6G07F 7/02 6G07F 7/10**

[25] EN

[54] **ONBOARD CURRENCY AND VALUE CARD EXCHANGER**

[54] **ECHANGEUR DE DEVISES ET DE CARTES DE VALEUR EMBARQUE**

[72] BEALE, Ivor Donald, US

[72] HOANG, Dau Ngoc, US

[72] WETZEL, John Hill, US

[72] LEE, Thomas Marks, US

[71] INFLIGHT ATI, INC., US

[85] 1999-03-15

[86] 1997-09-11 (PCT/US97/16063)

[87] 1998-03-19 (WO98/11515)

[30] US (08/714,560) 1996-09-16

[21] **2,265,711**

[13] A1

[51] **Int.Cl. 6G01M 3/16**

[25] EN

[54] **DEVICE FOR DETECTING AND LOCATING LEAKAGE FLUIDS IN SEALING SYSTEMS**

[54] **DISPOSITIF DE DETECTION ET DE LOCALISATION DE LIQUIDES DE FUITE DANS DES SYSTEMES D'ETANCHEITE**

[72] RODEL, Andreas, DE

[71] PROGEO MONITORING GMBH, DE

[85] 1999-03-10

[86] 1997-09-10 (PCT/DE97/02045)

[87] 1998-03-19 (WO98/11414)

[30] DE (196 38 734.5) 1996-09-10

[21] **2,265,713**

[13] A1

[51] **Int.Cl. 6A61F 13/15 6B29C 51/22 6B26F 1/26**

[25] EN

[54] **APERTURED FILMS HAVING DURABLE WETTABILITY AND PROCESSES FOR MAKING THEM**

[54] **FILMS PERFORES A MOUILLABILITE DURABLE ET**

**PROCEDES DE PRODUCTION DE CES DERNIERS**

[72] WU, Lanying, US

[72] HOLZWARTH, Ronald Bernd, US

[72] LEE, Yann-Per, US

[71] THE PROCTER & GAMBLE COMPANY, US

[85] 1999-03-11

[86] 1997-09-10 (PCT/US97/15991)

[87] 1998-03-19 (WO98/10726)

[30] US (08/713,377) 1996-09-13

[21] **2,265,715**

[13] A1

[51] **Int.Cl. 6B65D 47/20 6B65D 81/26**

[25] EN

[54] **DISPENSING VALVE CLOSURE WITH INNER SEAL**

[54] **BOUCHON A VALVE DE DISTRIBUTION A JOINT INTERIEUR**

[72] WOOD, Christopher J., US

[72] RANDALL, Jeffrey T., US

[72] HESS, John M., US

[72] LAMPE, William H., US

[72] MARTINEZ, Inocencio, US

[72] KAISER, John F., US

[71] THE COCA-COLA COMPANY, US

[85] 1999-03-11

[86] 1998-04-08 (PCT/US98/07048)

[87] 1998-10-15 (WO98/45184)

[30] US (08/833,774) 1997-04-09

[21] **2,265,716**

[13] A1

[51] **Int.Cl. 6H02J 5/00 6B63J 3/02 6F02N 11/04 6H02J 9/08 6H02J 1/10 6B63H 21/12 6H02J 3/38**

[25] EN

[54] **ISOLATED ELECTRICAL SYSTEM INCLUDING ASYNCHRONOUS MACHINE WITH PRIME MOVER AND INVERTER/RECTIFIER**

[54] **SYSTEME ELECTRIQUE ISOLE COMPRENANT UNE MACHINE ASYNCHRONE AVEC MOTEUR PRIMAIRE ET ONDULEUR/REDRESSEUR**

[72] HENTUNEN, Erkki, FI

[72] MULTANEN, Tero, FI

[71] ABB INDUSTRY OY, FI

[85] 1999-03-10

[86] 1997-09-09 (PCT/FI97/00538)

[87] 1998-03-19 (WO98/11643)

[30] FI (963585) 1996-09-11

[21] **2,265,717**

[13] A1

[51] **Int.Cl. 6C11D 13/28 6B30B 15/02 6C11D 13/18 6B29C 33/50**

[25] EN

[54] **PROCESS FOR STAMPING DETERGENT BARS**

[54] **PROCEDE D'ESTAMPAGE DE PAINS DE DETERGENT**

[72] SOLERT, Hans-Juergen, DE

[72] KLEIN, Oliver, DE

[72] NEUHOF, Peter, DE

[71] UNILEVER PLC, GB

[85] 1999-03-11

[86] 1997-08-19 (PCT/EP97/04750)

[87] 1998-03-19 (WO98/11194)

[30] DE (9619139.0) 1996-09-13

## PCT Applications Entering the National Phase

<p style="text-align: right;">[21] <b>2,265,718</b> [13] A1</p> <p>[51] <b>Int.Cl. 6F16D 69/02</b> [25] EN [54] <b>FRICTION MATERIAL, METHOD OF PREPARING SAME AND FRICTION LINING</b> [54] <b>MATERIAU DE FRICTION, PROCEDE POUR SA PREPARATION ET GARNITURE DE FRICTION</b> [72] KRAEMER, Ole, DK [72] SIMONSEN, Erik, DK [72] BRAMSO, Niels, DK [72] DE LEON, Noel, DK [72] KUYLENSTIERNA, Claes, SE [72] TORNBERG, Rolf, SE [72] STRANDE, Knud, DK [71] VOLVO TRUCK CORPORATION, SE [71] A/S ROULUNDS FABRIKER, DK [85] 1999-03-11 [86] 1997-09-17 (PCT/DK97/00391) [87] 1998-03-26 (WO98/12448) [30] DK (1012/96) 1996-09-17</p>	<p style="text-align: right;">[21] <b>2,265,720</b> [13] A1</p> <p>[51] <b>Int.Cl. 6G01S 5/14</b> [25] EN [54] <b>RECEIVER WITH IMPROVED MULTIPATH SIGNAL REJECTION</b> [54] <b>RECEPTEUR A REJET AMELIORE DE SIGNAL SE PROPAGEANT PAR TRAJETS MULTIPLES</b> [72] WOO, Richard Kai-Tuen, US [71] LITTON CONSULTING GROUP, INC., US [85] 1999-03-11 [86] 1997-09-10 (PCT/US97/15997) [87] 1998-03-19 (WO98/11451) [30] US (60/026,023) 1996-09-13 [30] US (08/795,608) 1997-02-05</p>	<p style="text-align: right;">[21] <b>2,265,723</b> [13] A1</p> <p>[51] <b>Int.Cl. 6G02B 3/14</b> [25] EN [54] <b>IMPROVEMENTS IN OR RELATING TO VARIABLE FOCUS LENSES</b> [54] <b>PERFECTIONNEMENTS RELATIFS A DES OBJECTIFS A FOCALE VARIABLE</b> [72] SILVER, Joshua David, GB [71] SILVER, Joshua David, GB [85] 1999-03-12 [86] 1997-09-09 (PCT/GB97/02427) [87] 1998-03-19 (WO98/11458) [30] GB (9619198.6) 1996-09-13</p>
<p style="text-align: right;">[21] <b>2,265,719</b> [13] A1</p> <p>[51] <b>Int.Cl. 6G06T 11/00</b> [25] EN [54] <b>METHOD AND APPARATUS FOR PRODUCING A COMPUTER GENERATED DISPLAY THAT PERMITS VISUALIZATION OF CHANGES IN THE INTERIOR OR EXTERIOR OF A BUILDING STRUCTURE SHOWN IN ITS ACTUAL ENVIRONMENT</b> [54] <b>PROCEDE DE PRODUCTION D'IMAGE-ECRAN SYNTHETISEE PAR ORDINATEUR PERMETTANT DE VISUALISER DES MODIFICATIONS SURVENUES A L'INTERIEUR DE LA STRUCTURE D'UN BATIMENT OU EN DEHORS DE CELLE-CI ET CE, DANS SON ENVIRONNEMENT REEL, ET APPAREIL CORRESPONDANT</b> [72] DREIS, Roberta L., US [72] SALAS, Ricardo, US [71] VISUAL APPLICATIONS, INC., US [85] 1999-03-12 [86] 1997-09-12 (PCT/US97/16239) [87] 1998-03-19 (WO98/11511) [30] US (08/713,994) 1996-09-13</p>	<p style="text-align: right;">[21] <b>2,265,721</b> [13] A1</p> <p>[51] <b>Int.Cl. 6G01S 3/72 6G01S 3/08 6G08G 1/123 6G01S 3/30</b> [25] EN [54] <b>VEHICULAR TRACKING AND LOCATION</b> [54] <b>POURSUITE ET LOCALISATION DE VEHICULES</b> [72] GREBNEV, Andre, US [72] ANDERSEN, Jan, US [71] MEGAPULSE INC., US [85] 1999-03-12 [86] 1997-08-07 (PCT/IB97/00975) [87] 1998-02-19 (WO98/07044) [30] US (695,361) 1996-08-09</p>	<p style="text-align: right;">[21] <b>2,265,725</b> [13] A1</p> <p>[51] <b>Int.Cl. 6B63H 1/10</b> [25] EN [54] <b>VERTICAL AXIS AND TRANSVERSAL FLOW NAUTICAL PROPULSOR WITH CONTINUOUS SELF-ORIENTATION OF THE BLADES</b> [54] <b>PROPULSEUR MARIN A AXE VERTICAL ET FLUX TRANSVERSAL A AUTO-ORIENTATION CONTINUE DES PALES</b> [72] VALENTINI, Piero, IT [71] S.P.N. S.R.L., IT [85] 1999-03-12 [86] 1997-05-14 (PCT/IT97/00112) [87] 1998-03-26 (WO98/12104) [30] IT (PG96A0026) 1996-09-17</p>
<p style="text-align: right;">[21] <b>2,265,722</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A61M 1/00</b> [25] EN [54] <b>FLUID COLLECTION CASSETTE IDENTIFICATION SCHEME</b> [54] <b>PROCEDE D'IDENTIFICATION D'UNE CASSETTE DE RECUPERATION DE FLUIDE</b> [72] PERKINS, James Taylor, US [72] APPELBAUM, Peter Francis, US [71] BAUSCH &amp; LOMB SURGICAL, INC., US [85] 1999-03-11 [86] 1997-09-09 (PCT/US97/15946) [87] 1998-03-19 (WO98/10811) [30] US (08/712,035) 1996-09-11</p>	<p style="text-align: right;">[21] <b>2,265,726</b> [13] A1</p> <p>[51] <b>Int.Cl. 6H04Q 7/36</b> [25] EN [54] <b>FREQUENCY PLAN THAT ACCOMMODATES DEMAND GROWTH</b> [54] <b>PLAN DE FREQUENCES S'ADAPTANT A LA DEMANDE CROISSANTE</b> [72] DONER, John R., US [71] AIRNET COMMUNICATIONS CORPORATION, US [85] 1999-03-12 [86] 1997-09-12 (PCT/US97/13699) [87] 1998-03-19 (WO98/11748) [30] US (08/749,600) 1996-09-13</p>	

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<p style="text-align: right;">[21] <b>2,265,729</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A47B 91/06</b> [25] EN [54] <b>FURNITURE GLIDE AND MANUFACTURING METHOD FOR THE SAME</b> [54] <b>GLISSEUR ET SON PROCEDE DE FABRICATION</b> [72] CARPINELLA, Ralph, US [71] CARPIN MANUFACTURING, INC., US [85] 1999-03-10 [86] 1998-03-31 (PCT/US98/06431) [87] 1999-02-04 (WO99/04671) [30] US (08/900,476) 1997-07-25</p>	<p style="text-align: right;">[21] <b>2,265,733</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A61F 13/15</b> [25] EN [54] <b>ABSORBENT ARTICLE WITH FINGER POCKETS</b> [54] <b>ARTICLE ABSORBANT A POCHE POUR LES DOIGTS</b> [72] JOHNSON, Larry Kenneth, US [71] THE PROCTER &amp; GAMBLE COMPANY, US [85] 1999-03-12 [86] 1997-09-19 (PCT/US97/16798) [87] 1998-04-02 (WO98/13002) [30] US (08/719,661) 1996-09-24</p>	<p style="text-align: right;">[21] <b>2,265,737</b> [13] A1</p> <p>[51] <b>Int.Cl. 6F01N 7/04 6B62M 7/02 6F01N 7/08 6F01N 7/18</b> [25] EN [54] <b>EXHAUST APPARATUS OF VEHICLES</b> [54] <b>APPAREIL D'ECHAPPEMENT POUR VEHICULES</b> [72] SUGANO, Tadashi, JP [72] SHINDOME, Kazuya, JP [72] OGISU, Noriyuki, JP [71] HONDA GIKEN KOGYO KABUSHIKI KAISHA, JP [85] 1999-03-12 [86] 1997-10-31 (PCT/JP97/03975) [87] 1998-05-07 (WO98/19056) [30] JP (H8-290816) 1996-10-31</p>
<p style="text-align: right;">[21] <b>2,265,731</b> [13] A1</p> <p>[51] <b>Int.Cl. 6C11D 3/00 6C11D 3/37 6C11D 1/62</b> [25] EN [54] <b>FABRIC SOFTENERS HAVING INCREASED PERFORMANCE</b> [54] <b>ADOUCCISSEURS DE TISSUS A EFFICACITE ACCRUE</b> [72] BAKER, Ellen Schmidt, US [72] WAHL, Errol Hoffman, US [72] HARTMAN, Frederick Anthony, US [71] THE PROCTER &amp; GAMBLE COMPANY, US [85] 1999-03-10 [86] 1997-09-19 (PCT/US97/16688) [87] 1998-03-26 (WO98/12292) [30] US (60/026,442) 1996-09-19</p>	<p style="text-align: right;">[21] <b>2,265,735</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A45D 40/00 6A45D 40/04</b> [25] EN [54] <b>VARIABLE FILL COSMETIC CONTAINER</b> [54] <b>RECIPIENT A REMPLISSAGE VARIABLE POUR PRODUIT COSMETIQUE</b> [72] FATTORI, Joseph Edward, US [71] COLGATE-PALMOLIVE COMPANY, US [85] 1999-03-15 [86] 1997-09-25 (PCT/US97/17251) [87] 1998-04-09 (WO98/14087) [30] US (08/722,692) 1996-09-30</p>	<p style="text-align: right;">[21] <b>2,265,739</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A61F 13/15</b> [25] EN [54] <b>ABSORBENT WOVEN ARTICLE INCLUDING RADIOPAQUE ELEMENT</b> [54] <b>ARTICLE TISSE ABSORBANT MUNI D'UN ELEMENT RADIO-OPAQUE</b> [72] DeBUSK, Autry O.V., US [71] DEROYAL INDUSTRIES, INC., US [85] 1999-03-10 [86] 1997-09-10 (PCT/US97/15999) [87] 1998-03-19 (WO98/10727) [30] US (08/711,543) 1996-09-10</p>
<p style="text-align: right;">[21] <b>2,265,732</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A61M 5/24 6A61M 5/31</b> [25] EN [54] <b>SYRINGE</b> [54] <b>SERINGUE</b> [72] KLITGAARD, Peter Christian, DK [72] HANSEN, Steffen, DK [71] NOVO NORDISK A/S, DK [85] 1999-03-10 [86] 1997-09-10 (PCT/DK97/00379) [87] 1998-03-19 (WO98/10812) [30] DK (0990/96) 1996-09-13</p>	<p style="text-align: right;">[21] <b>2,265,736</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A61F 2/06</b> [25] EN [54] <b>ENDOVASCULAR DELIVERY SYSTEM</b> [54] <b>DISPOSITIF D'INSERTION ENDOVASCULAIRE</b> [72] DEHDASHTIAN, Mark, US [72] YU, Weiyun, AU [72] SARAVIA, Maria Lilian, US [72] WHITE, Geoffrey H., AU [71] BAXTER INTERNATIONAL INC., US [71] YU, Weiyun, AU [71] WHITE, Geoffrey H., AU [85] 1999-03-10 [86] 1997-08-27 (PCT/US97/15172) [87] 1998-03-19 (WO98/10713) [30] US (08/713,070) 1996-09-12 [30] US (08/713,070) 1996-09-12</p>	<p style="text-align: right;">[21] <b>2,265,740</b> [13] A1</p> <p>[51] <b>Int.Cl. 6C11D 3/37 6C11D 3/00 6C11D 3/386 6C11D 1/62</b> [25] EN [54] <b>COLOR CARE COMPOSITIONS</b> [54] <b>COMPOSITIONS POUR L'ENTRETIEN DES COULEURS</b> [72] MASSCHELEIN, Axel, BE [72] LITTIG, Janet Sue, BE [72] LEURENTOP, Linda, BE [71] THE PROCTER &amp; GAMBLE COMPANY, US [85] 1999-03-10 [86] 1997-09-18 (PCT/US97/16546) [87] 1998-03-26 (WO98/12296) [30] WO (PCT/US96/15052) 1996-09-19</p>

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[21] **2,265,741**  
[13] A1  
[51] **Int.Cl. 6B65D 47/42**  
[25] EN  
[54] **COMBINATION OF A PACKAGE HAVING A POROUS APPLICATOR AND A FLUID PRODUCT**  
[54] **COMBINAISON CONSTITUEE D'UN EMBALLAGE DOTE D'UN APPLICATEUR POREUX ET D'UN PRODUIT FLUIDIQUE**  
[72] NAKAMURA, Yuko, JP  
[72] NAKAMURA, Kichiro, JP  
[72] YAMANE, Satoshi, JP  
[71] THE PROCTER & GAMBLE COMPANY, US  
[85] 1999-03-10  
[86] 1996-09-17 (PCT/US96/14874)  
[87] 1998-03-26 (WO98/12122)

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[21] **2,265,742**  
[13] A1  
[51] **Int.Cl. 6H01M 10/40 6H01G 9/02 6H01B 1/12 6G02F 1/15**  
[25] EN  
[54] **ELECTROLYTE**  
[54] **ELECTROLYTE**  
[72] GREEN, Kevin John, GB  
[72] WILSON, James Charles, GB  
[71] THE SECRETARY OF STATE FOR DEFENCE IN HER BRITANNIC MAJESTY'S GOVERNMENT, GB  
[85] 1999-03-12  
[86] 1997-09-11 (PCT/GB97/02443)  
[87] 1998-03-19 (WO98/11619)  
[30] GB (9619133.3) 1996-09-13

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[13] A1  
[51] **Int.Cl. 6A61K 38/27 6A61K 9/00 6G02C 7/04 6A61K 9/06 6A61K 9/08 6A61K 38/17 6A61K 38/18**  
[25] EN  
[54] **OPHTHALMIC COMPOSITIONS OF NEUROTROPHIC FACTORS, REMEDIES FOR OPTIC NERVE FUNCTION DISORDERS AND METHOD FOR TREATING OPTIC NERVE FUNCTION DISORDERS**  
[54] **COMPOSITIONS OPHTALMIQUES DE FACTEURS NEUROTROPHIQUES, REMEDES POUR TROUBLES FONCTIONNELS DU NERF OPTIQUE ET PROCEDE DE TRAITEMENT DE TELS TROUBLES**  
[72] OKAMOTO, Shinseiro, JP  
[71] ADVANCED MEDICINE RESEARCH INSTITUTE, JP  
[85] 1999-03-12  
[86] 1997-09-12 (PCT/JP97/03241)  
[87] 1998-03-19 (WO98/10785)  
[30] JP (243179/1996) 1996-09-13

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[21] **2,265,745**  
[13] A1  
[51] **Int.Cl. 6H03M 13/00 6H04L 1/00**  
[25] EN  
[54] **METHOD AND APPARATUS FOR PERFORMING DECODING OF CODES AT VARIABLE DATA RATES**  
[54] **PROCEDE ET APPAREIL DE DECODAGE DE CODES A DES VITESSES VARIABLES DE TRANSMISSION DES DONNEES**  
[72] STEIN, Jeremy M., IL  
[71] QUALCOMM INCORPORATED, US  
[85] 1999-03-10  
[86] 1997-09-11 (PCT/US97/17821)  
[87] 1998-03-19 (WO98/11670)  
[30] US (08/712,065) 1996-09-11

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[21] **2,265,746**  
[13] A1  
[51] **Int.Cl. 6A61K 31/425 6A61K 31/44**  
[25] EN  
[54] **AGENT FOR INHIBITION OF CYTOKINE PRODUCTION AND AGENT FOR INHIBITION OF CELL ADHESION**  
[54] **AGENT INHIBANT LA PRODUCTION DE CYTOKINE ET AGENT INHIBANT L'ADHESION CELLULAIRE**  
[72] MORI, Toyoki, JP  
[72] SUEYOSHI, Shinobu, US  
[72] CHIIHIRO, Masatoshi, JP  
[72] MIYAKODA, Goro, JP  
[72] KITANO, Kazuyoshi, JP  
[72] TAKEMURA, Isao, JP  
[72] KURIMURA, Muneaki, JP  
[72] YAMASHITA, Hiroshi, JP  
[72] MATSUZAKI, Takayuki, JP  
[72] NAGAMOTO, Hisashi, JP  
[72] TABUSA, Fujio, JP  
[71] OTSUKA PHARMACEUTICAL CO., LTD., JP  
[85] 1999-03-12  
[86] 1997-09-29 (PCT/JP97/03466)  
[87] 1998-04-09 (WO98/14191)  
[30] JP (8/258533) 1996-09-30

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[13] A1  
[51] **Int.Cl. 6A01J 5/007 6A01J 5/017**  
[25] EN  
[54] **A CONSTRUCTION INCLUDING AN IMPLEMENT FOR MILKING ANIMALS, AS WELL AS A METHOD THEREOF**  
[54] **STRUCTURE CONTENANT UNE MACHINE A TRAIRE, ET PROCEDE ASSOCIE**  
[72] VAN DER LELY, Cornelis, CH  
[71] MAASLAND N.V., NL  
[85] 1999-03-12  
[86] 1998-07-08 (PCT/NL98/00389)  
[87] 1999-01-28 (WO99/03330)  
[30] NL (1006586) 1997-07-15



## Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] <b>2,265,748</b> [13] A1</p> <p>[51] <b>Int.Cl. 6B41F 17/02 6G06K 15/02</b> [25] EN [54] <b>MULTIPLE COMPANY INTEGRATED DOCUMENTS PRODUCTION</b> [54] <b>PRODUCTION DE DOCUMENTS MULTIPLES INTEGRES D'UNE SOCIETE</b> [72] DEJOSEPH, Anthony B., US [71] MOORE BUSINESS FORMS, INC., US [85] 1999-03-15 [86] 1997-09-18 (PCT/US97/16653) [87] 1998-04-16 (WO98/15408) [30] US (08/725,829) 1996-10-07</p>	<p style="text-align: right;">[21] <b>2,265,751</b> [13] A1</p> <p>[51] <b>Int.Cl. 6C07C 41/16 6C07C 37/00 6C07C 43/225 6C07C 49/255 6C07C 39/38 6C07C 47/575</b> [25] EN [54] <b>PRODUCTION OF NABUMETONE OR PRECURSORS THEREOF</b> [54] <b>PRODUCTION DE NABUMETONES OU DE SES PRECURSEURS</b> [72] SABAH, Mahmood, US [72] BECNEL, Brian F., US [72] THERIOT, Kevin J., US [71] ALBEMARLE CORPORATION, US [85] 1999-03-12 [86] 1997-10-21 (PCT/US97/18936) [87] 1998-04-30 (WO98/17616) [30] US (731,806) 1996-10-21</p>	<p style="text-align: right;">[21] <b>2,265,754</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A61F 2/24</b> [25] EN [54] <b>PROSTHETIC HEART VALVE WITH SUTURING MEMBER HAVING NON-UNIFORM RADIAL WIDTH</b> [54] <b>VALVULE PROTHETIQUE MUNIE D'UN ELEMENT DE SUTURE A LARGEUR RADIALE NON UNIFORME</b> [72] LEMOLE, Gerald M., US [71] MEDTRONIC, INC., US [85] 1999-03-12 [86] 1997-09-10 (PCT/US97/16003) [87] 1998-03-19 (WO98/10719) [30] US (08/712,395) 1996-09-13</p>
<p style="text-align: right;">[21] <b>2,265,749</b> [13] A1</p> <p>[51] <b>Int.Cl. 6B65D 41/00</b> [25] EN [54] <b>CLOSURE WITH A TAMPER-INDICATING ELEMENT OPTIONALLY SUITABLE FOR USE AS A TOOL</b> [54] <b>DISPOSITIF DE FERMETURE POURVU D'UN ELEMENT DE DETECTION D'OUVERTURE NON AUTORISEE POUVANT EVENTUELLEMENT SERVIR D'OUTIL</b> [72] ROHR, Robert D., US [72] IMBERY, Leo R., Jr., US [71] APTARGROUP, INC., US [85] 1999-03-12 [86] 1997-07-17 (PCT/US97/12403) [87] 1998-03-19 (WO98/10997) [30] US (08/712,551) 1996-09-13</p>	<p style="text-align: right;">[21] <b>2,265,752</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A61M 25/01 6A61M 1/00</b> [25] EN [54] <b>SYSTEM AND METHOD FOR ENDOSURGERY EMPLOYING CONJOINT OPERATION OF AN ENDOSCOPE AND ENDOSURGICAL INSTRUMENT</b> [54] <b>SYSTEME ET PROCEDE POUR CHIRURGIE ENDOSCOPIQUE A UTILISATION CONJOINTE D'ENDOSCOPE ET D'INSTRUMENT DE CHIRURGIE ENDOSCOPIQUE</b> [72] GREEN, Philip S., US [71] GREEN, Philip S., US [85] 1999-03-12 [86] 1997-09-12 (PCT/US97/16177) [87] 1998-03-19 (WO98/10822) [30] US (60/025,302) 1996-09-16 [30] US (60/029,045) 1996-10-29</p>	<p style="text-align: right;">[21] <b>2,265,755</b> [13] A1</p> <p>[51] <b>Int.Cl. 6C08L 67/04 6C08K 5/00 6C08J 5/18 6B32B 27/36</b> [25] EN [54] <b>POLY(LACTIC ACID) IN OXYGEN SCAVENGING ARTICLE</b> [54] <b>POLYMERE A TENEUR EN ACIDE LACTIQUE POUR ARTICLE DESOXYGENANT</b> [72] MIRANDA, Nathanael R., US [72] SPEER, Drew V., US [71] CRYOVAC, INC., US [85] 1999-03-12 [86] 1997-09-18 (PCT/US97/16522) [87] 1998-03-26 (WO98/12250) [30] US (60/019,805) 1996-09-18</p>
<p style="text-align: right;">[21] <b>2,265,750</b> [13] A1</p> <p>[51] <b>Int.Cl. 6G03G 21/18 6G03G 15/08</b> [25] EN [54] <b>RECONDITIONING OF ELECTROSTATOGRAPHIC CARTRIDGES</b> [54] <b>RECONDITIONNEMENT DE CARTOUCHES ELECTROSTATOGRAPHIQUES</b> [72] WHITE, Joseph E., US [72] KAVOLIUS, Vytas A., US [72] FURROW, Edward D., US [71] GENICOM CORPORATION, US [85] 1999-03-12 [86] 1997-09-18 (PCT/US97/16851) [87] 1998-03-26 (WO98/12606) [30] US (08/716,092) 1996-09-19</p>	<p style="text-align: right;">[21] <b>2,265,753</b> [13] A1</p> <p>[51] <b>Int.Cl. 6B25B 1/24 6B25B 1/10</b> [25] EN [54] <b>DUAL ADJUSTABLE VISE</b> [54] <b>DOUBLE ETAU REGLABLE</b> [72] MOORE, Richard A., US [71] BITMOORE VISE, AN OREGON GENERAL PARTNERSHIP, US [85] 1999-03-12 [86] 1997-09-11 (PCT/US97/16185) [87] 1998-03-19 (WO98/10898) [30] US (60/026,097) 1996-09-13</p>	<p style="text-align: right;">[21] <b>2,265,757</b> [13] A1</p> <p>[51] <b>Int.Cl. 6H04M 3/56 6H04Q 7/22</b> [25] EN [54] <b>CONFERENCE CALLING SYSTEM AND METHOD FOR A WIRELESS COMMUNICATIONS CHANNEL</b> [54] <b>SYSTEME DE CONFERENCE TELEPHONIQUE ET PROCEDE POUR UNE VOIE DE TRANSMISSION SANS FIL</b> [72] KIMBALL, Robert H., US [71] QUALCOMM INCORPORATED, US [85] 1999-03-12 [86] 1997-09-11 (PCT/US97/17822) [87] 1998-03-19 (WO98/11709) [30] US (08/718,039) 1996-09-13</p>

## PCT Applications Entering the National Phase

<p style="text-align: right;">[21] <b>2,265,758</b> [13] A1</p> <p>[51] <b>Int.Cl. 6H04Q 7/32 6H04M 11/06</b> [25] EN [54] <b>DIGITAL WIRELESS TELEPHONE SYSTEM INTERFACE FOR ANALOG TELECOMMUNICATIONS EQUIPMENT</b> [54] <b>INTERFACE DE SYSTEME NUMERIQUE DE TELEPHONE SANS FIL POUR EQUIPEMENT DE TELECOMMUNICATIONS ANALOGIQUE</b> [72] GROB, Matthew S., US [72] JOHN, Johnny K., US [72] LEUNG, Nikolai K. N., US [72] FAUS, Juan, US [71] QUALCOMM INCORPORATED, US [85] 1999-03-12 [86] 1997-09-23 (PCT/US97/16975) [87] 1998-04-02 (WO98/14022) [30] US (08/719,112) 1996-09-24</p>	<p style="text-align: right;">[21] <b>2,265,760</b> [13] A1</p> <p>[51] <b>Int.Cl. 6G03B 1/18 6G03B 17/02</b> [25] EN [54] <b>FILM AND BATTERY LOADING METHOD FOR A SINGLE USE CAMERA SUCH AS A SINGLE USE APS CAMERA AND A CAMERA LOADED ACCORDING TO THE SAME</b> [54] <b>PROCEDE DE CHARGEMENT DE FILM ET DE BATTERIE POUR UN APPAREIL PHOTOGRAPHIQUE A USAGE UNIQUE TEL QU'UN APPAREIL PHOTOGRAPHIQUE A USAGE UNIQUE AVEC REGLAGE AUTOMATIQUE DE L'IMAGE ET APPAREIL PHOTOGRAPHIQUE CHARGE PAR CE PROCEDE</b> [72] SHOER, Eli, CN [72] CHUNG, Franco Yik Kai, CN [72] LAM, Bill Yung Wai, CN [72] ZAWODNY, Arthur, CN [71] CONCORD CAMERA CORP., US [85] 1999-03-12 [86] 1997-08-20 (PCT/US97/14626) [87] 1998-03-19 (WO98/11469) [30] US (08/713,780) 1996-09-13 [30] US (08/712,928) 1996-09-13 [30] US (08/854,901) 1997-05-13 [30] US (08/855,077) 1997-05-13 [30] US (08/855,073) 1997-05-13 [30] US (08/855,149) 1997-05-13</p>	<p style="text-align: right;">[21] <b>2,265,762</b> [13] A1</p> <p>[51] <b>Int.Cl. 6C08L 23/08 6C08L 43/04 6C08K 3/18</b> [25] EN [54] <b>FLAME RETARDANT COMPOSITION</b> [54] <b>COMPOSITION IGNIFUGE</b> [72] SULTAN, Bernt-Ake, SE [72] HIRVENSALO, Matti, FI [72] LAURELL, Jussi, FI [71] BOREALIS A/S, DK [85] 1999-03-12 [86] 1997-09-16 (PCT/SE97/01561) [87] 1998-03-26 (WO98/12253) [30] SE (9603371-7) 1996-09-17</p>
<p style="text-align: right;">[21] <b>2,265,759</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A61B 1/00</b> [25] EN [54] <b>REDO STERNOTOMY RETRACTOR</b> [54] <b>ECARTEUR POUR STERNOTOMIE DE REFLEXION</b> [72] WELLS, B. Keith, US [72] MAYFIELD, William R., US [72] FURNISH, Gregory R., US [71] GENZYME CORPORATION, US [85] 1999-03-12 [86] 1997-09-11 (PCT/US97/16373) [87] 1998-03-19 (WO98/10695) [30] US (08/713,924) 1996-09-13</p>	<p style="text-align: right;">[21] <b>2,265,761</b> [13] A1</p> <p>[51] <b>Int.Cl. 6B26F 1/26</b> [25] EN [54] <b>A METHOD AND MEANS FOR HOT-AIR CUTTING</b> [54] <b>PROCEDE ET MOYEN DE DECOUPAGE A L'AIR CHAUD</b> [72] NEUMANN, Karl-Erik, SE [71] NEOS ROBOTICS AB, SE [85] 1999-03-12 [86] 1997-09-15 (PCT/SE97/01556) [87] 1998-03-26 (WO98/12028) [30] SE (9603422-8) 1996-09-19</p>	<p style="text-align: right;">[21] <b>2,265,766</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A61K 9/22 6A61K 9/52</b> [25] EN [54] <b>FAST DECOMPOSING PELLETS</b> [54] <b>PASTILLES SE DECOMPOSANT RAPIDEMENT</b> [72] OPITZ, Michaela, DE [72] LEE, Geoffrey, DE [72] VON BUREN, Hendrick, DE [72] GABEL, Rolf-Dieter, DE [71] ROCHE DIAGNOSTICS GMBH, DE [85] 1999-03-10 [86] 1997-09-09 (PCT/EP97/04897) [87] 1998-03-19 (WO98/10754) [30] DE (196 37 082.5) 1996-09-12</p>
		<p style="text-align: right;">[21] <b>2,265,767</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A61K 31/485 6A61K 47/02 6A61K 9/06 6A61K 9/08 6A61K 47/10 6A61K 47/12 6A61K 47/14 6A61K 47/16 6A61K 47/22 6A61K 47/36</b> [25] EN [54] <b>STABLE MEDICINAL COMPOSITIONS CONTAINING 4,5-EPOXYMORPHINANE DERIVATIVES</b> [54] <b>COMPOSITIONS MEDICINALES STABLES, CONTENANT DES DERIVES DE 4,5-EPOXYMORPHINANE</b> [72] HARA, Michio, JP [72] AOKI, Takao, JP [72] HORIUCHI, Yasuhide, JP [72] HANAMURA, Nobuyuki, JP [72] YOSHII, Ryoji, JP [71] TORAY INDUSTRIES, INC., JP [85] 1999-03-10 [86] 1998-07-10 (PCT/JP98/03096) [87] 1999-01-21 (WO99/02158) [30] JP (9/186950) 1997-07-11</p>

## Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] <b>2,265,768</b> [13] A1</p> <p>[51] <b>Int.Cl. 6F16J 15/32</b> [25] EN [54] <b>END FACE SEAL WITH SACRIFICIAL WEAR-IN EXCLUDER</b> [54] <b>JOINT A PORTEE PLANE TERMINAL COMPORTANT UNE LEVRE D'EJECTION D'USURE SACRIFICIELLE</b> [72] BRUEGGMANN, Gerd L., US [71] SKF USA INC., US [85] 1999-03-10 [86] 1997-09-09 (PCT/US97/15944) [87] 1998-03-19 (WO98/11367) [30] US (08/711,604) 1996-09-10</p>	<p style="text-align: right;">[21] <b>2,265,773</b> [13] A1</p> <p>[51] <b>Int.Cl. 6E01F 9/04 6E01F 9/08</b> [25] EN [54] <b>PAVEMENT MARKING HAVING RAISED PROTUBERANCES AND METHOD OF MAKING</b> [54] <b>MARQUE SUR CHAUSSEE POURVUE DE PROTUBERANCES ET PROCEDE DE PRODUCTION</b> [72] JACOBS, Gregory F., US [72] STUMP, Larry K., US [71] MINNESOTA MINING AND MANUFACTURING COMPANY, US [85] 1999-03-15 [86] 1998-06-12 (PCT/US98/12506) [87] 1999-01-28 (WO99/04099) [30] US (08/895,132) 1997-07-16</p>	<p style="text-align: right;">[21] <b>2,265,776</b> [13] A1</p> <p>[51] <b>Int.Cl. 6H04L 12/56</b> [25] EN [54] <b>METHOD FOR TRANSMITTING DATA IN A TELECOMMUNICATIONS NETWORK AND SWITCH FOR IMPLEMENTING SAID METHOD</b> [54] <b>PROCEDE DE TRANSMISSION DE DONNEES DANS UN RESEAU DE TELECOMMUNICATION ET COMMUTEUR POUR LA MISE EN OEUVRE DE CE PROCEDE</b> [72] LUDTKE, Karsten, DE [72] ILLG, Andreas, DE [72] PAETSCH, Frank, DE [72] SCHINDLER, Sigram, DE [71] TELES AG INFORMATIONSTECHNOLOGIEN, DE [85] 1999-03-10 [86] 1997-10-07 (PCT/DE97/02363) [87] 1998-04-16 (WO98/15933) [30] DE (196 42 063.6) 1996-10-07 [30] DE (196 45 368.2) 1996-10-23</p>
<p style="text-align: right;">[21] <b>2,265,769</b> [13] A1</p> <p>[51] <b>Int.Cl. 6C11D 3/00 6C11D 17/00 6C11D 3/37 6C11D 1/62</b> [25] EN [54] <b>CONCENTRATED QUATERNARY AMMONIUM FABRIC SOFTENER COMPOSITIONS CONTAINING CATIONIC POLYMERS</b> [54] <b>COMPOSITIONS D'ADOUCCISSEURS DE TISSUS CONCENTRES, A L'AMMONIUM QUATERNAIRE CONTENANT DES POLYMERES CATIONIQUES</b> [72] COOPER, Megan A., US [72] TRINH, Toan, US [72] WAHL, Errol Hoffman, US [72] WARD, Richard Martin, US [71] THE PROCTER &amp; GAMBLE COMPANY, US [85] 1999-03-10 [86] 1997-09-19 (PCT/US97/16690) [87] 1998-03-26 (WO98/12293) [30] US (60/026,442) 1996-09-19</p>	<p style="text-align: right;">[21] <b>2,265,774</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A61K 9/08 6A01N 25/02 6A01N 25/04 6A61K 9/10 6A61K 9/107 6A61L 15/22</b> [25] EN [54] <b>ANTIBACTERIAL COMPOSITION</b> [54] <b>COMPOSITION ANTIBACTERIENNE</b> [72] PALER, Lee L., US [72] STEWARD, Howard N., US [72] GARUTTO, John A., US [71] BIO-SAFE ENTERPRISES, INC., US [85] 1999-03-10 [86] 1997-06-24 (PCT/US97/10899) [87] 1997-12-31 (WO97/49383) [30] US (08/671,148) 1996-06-24</p>	<p style="text-align: right;">[21] <b>2,265,778</b> [13] A1</p> <p>[51] <b>Int.Cl. 6B65G 65/23</b> [25] EN [54] <b>APPARATUS FOR INVERTING CONTAINER MEANS</b> [54] <b>APPAREIL DE RENVERSEMENT DE CONTENEUR</b> [72] KARPISEK, Ladislav Stephan, AU [71] KARPISEK, Ladislav Stephan, AU [85] 1999-03-10 [86] 1997-09-10 (PCT/AU97/00592) [87] 1998-03-19 (WO98/11008) [30] AU (PO 2251) 1996-09-11</p>
<p style="text-align: right;">[21] <b>2,265,772</b> [13] A1</p> <p>[51] <b>Int.Cl. 6F16L 37/084</b> [25] EN [54] <b>METHOD OF ATTACHING SUPPLY CONDUIT TO A SOLENOID OPERATED VALVE</b> [54] <b>PROCEDE PERMETTANT DE FIXER UN CONDUIT D'ALIMENTATION A UNE VANNE COMMANDEE PAR SOLENOIDE</b> [72] COOPER, Robert J., US [72] SWANSON, Wesley S., US [71] RANCO OF DELAWARE, INC., US [85] 1999-03-10 [86] 1998-07-16 (PCT/US98/14711) [87] 1999-01-28 (WO99/04192) [30] US (08/895,073) 1997-07-16</p>	<p style="text-align: right;">[21] <b>2,265,775</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A61F 2/06 6A61M 5/00 6A61M 1/10</b> [25] EN [54] <b>APPARATUS FOR TREATING ISCHEMIC HEART DISEASE BY PROVIDING TRANSVENOUS MYOCARDIAL PERFUSION</b> [54] <b>APPAREIL POUR TRAITER LA CARDIOPATHIE ISCHEMIQUE PAR PERFUSION MYOCARDIQUE TRANSVEINEUSE</b> [72] BURTON, John, US [72] NELSON, James A., US [72] SHMULEWITZ, Ascher, US [71] CIRCULATION, INC., US [85] 1999-03-15 [86] 1997-09-15 (PCT/US97/16480) [87] 1998-03-19 (WO98/10714) [30] US (08/714,466) 1996-09-16</p>	<p style="text-align: right;">[21] <b>2,265,779</b> [13] A1</p> <p>[51] <b>Int.Cl. 6H04L 5/00 6H04L 27/00 6H04B 14/08</b> [25] EN [54] <b>TRANSMITTER, RECEIVER, TRANSMITTING METHOD, AND RECEIVING METHOD</b> [54] <b>EMETTEUR, RECEPTEUR, PROCEDE D'EMISSION ET PROCEDE DE RECEPTION</b> [72] MATSUMOTO, Wataru, JP [71] MITSUBISHI DENKI KABUSHIKI KAISHA, JP [85] 1999-03-15 [86] 1998-04-15 (PCT/JP98/01710) [87] 1999-01-28 (WO99/04524) [30] WO (PCT/JP97/02439) 1997-07-15</p>

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[21] **2,265,780**  
[13] A1

[51] **Int.Cl. 6C08B 15/00 6C08B 37/04 6A61K 31/715**  
[25] EN  
[54] **SULFATED POLYSACCHARIDES AND USES THEREOF IN MEDICAL TREATMENT**  
[54] **POLYSACCHARIDES SULFATES ET LEURS UTILISATIONS DANS LES TRAITEMENTS MEDICAUX**  
[72] GRADY, Michael William, GB  
[72] HOUSTON, Paul, GB  
[72] DOYLE, Peter John, GB  
[72] SINCLAIR, Laura, GB  
[71] JOHNSON & JOHNSON MEDICAL LIMITED, GB  
[85] 1999-03-10  
[86] 1997-09-10 (PCT/GB97/02477)  
[87] 1998-03-19 (WO98/11141)  
[30] GB (9618958.4) 1996-09-11

[21] **2,265,781**  
[13] A1

[51] **Int.Cl. 6H04J 14/02 6H04L 1/22**  
[25] EN  
[54] **APPARATUS AND METHOD FOR RESTORING FIBER OPTIC COMMUNICATIONS NETWORK CONNECTIONS**  
[54] **APPAREIL ET PROCEDE PERMETTANT DE RETABLIR LES CONNEXIONS DANS DES RESEAUX DE COMMUNICATION A FIBRE OPTIQUE**  
[72] ELAHMADI, Siraj Nour, US  
[72] BULLOCK, Paul A., US  
[72] KESAVAMURTHY, Nagaraj, US  
[71] NORTHERN TELECOM LIMITED, CA  
[85] 1999-03-10  
[86] 1998-07-08 (PCT/US98/13895)  
[87] 1999-01-21 (WO99/03217)  
[30] US (08/893,433) 1997-07-11

[21] **2,265,782**  
[13] A1

[51] **Int.Cl. 6G01F 23/64 6G01F 23/40**  
[25] EN  
[54] **GAUGE FOR MEASURING LIQUID LEVELS**  
[54] **JAUGE DESTINEE A MESURER LE NIVEAU D'UN LIQUIDE**  
[72] MARESCA, Joseph W., US  
[72] BURNS, Alan A., US  
[72] ECKERT, Eric G., US  
[71] VISTA RESEARCH, INC., US  
[85] 1999-03-15  
[86] 1997-09-19 (PCT/US97/17114)  
[87] 1998-03-26 (WO98/12514)  
[30] US (08/710,654) 1996-09-20

[21] **2,265,783**  
[13] A1

[51] **Int.Cl. 6H01H 37/04 6H05B 3/74**  
[25] EN  
[54] **RADIANT HEATING ELEMENT FOR A COOKING AREA**  
[54] **ELEMENT CHAUFFANT A RAYONNEMENT POUR UNE ZONE DE CUISSON**  
[72] GOTTSCHLING, Rudolf, DE  
[72] LEIPRECHT, Winfried, DE  
[72] EMTMANN, Silvia, DE  
[71] AKO-WERKE GMBH & CO. KG, DE  
[85] 1999-03-10  
[86] 1997-09-16 (PCT/EP97/05056)  
[87] 1998-03-26 (WO98/12724)  
[30] DE (196 38 517.2) 1996-09-20

[21] **2,265,784**  
[13] A1

[51] **Int.Cl. 6B29C 43/20 6A63B 71/02**  
[25] EN  
[54] **SYSTEM AND METHOD FOR MOLDING A BASKETBALL BACKBOARD**  
[54] **SYSTEME ET PROCEDE DE MOULAGE D'UN PANNEAU DE BASKET**  
[72] FREUND, Robert F., US  
[72] ABRAMS, Fredric Louis, US  
[71] MODERN TECHNOLOGIES CORP., US  
[85] 1999-03-15  
[86] 1997-06-20 (PCT/US97/10779)  
[87] 1998-03-26 (WO98/12036)  
[30] US (08/710,411) 1996-09-17

[21] **2,265,786**  
[13] A1

[51] **Int.Cl. 6F42B 5/155 6F41F 1/06 6F41H 9/06**  
[25] EN  
[54] **ARRANGEMENT FOR LAUNCHING SMOKE HAND GRENADES**  
[54] **DISPOSITIF SERVANT A LANCER DES GRENADES A MAIN PRODUISANT DE LA FUMEE**  
[72] HALSNES, Odd, NO  
[72] WULVIK, Erik, NO  
[71] FORSVARETS FORSKNINGSINSTITUTT, NO  
[85] 1999-03-15  
[86] 1997-09-10 (PCT/NO97/00242)  
[87] 1998-03-26 (WO98/12495)  
[30] NO (963887) 1996-09-17  
[30] NO (970621) 1997-02-11

[21] **2,265,787**  
[13] A1

[51] **Int.Cl. 6A61M 5/24 6A61J 1/06**  
[25] EN  
[54] **PHARMACEUTICAL AMPUL AND AMPOULE PHARMACEUTIQUE**  
[72] GRABENKORT, Richard W., US  
[71] ABBOTT LABORATORIES, US  
[85] 1999-03-15  
[86] 1997-09-25 (PCT/US97/17193)  
[87] 1998-04-02 (WO98/13084)  
[30] US (08/719,744) 1996-09-25

[21] **2,265,790**  
[13] A1

[51] **Int.Cl. 6A47L 9/16**  
[25] EN  
[54] **A DOMESTIC VACUUM CLEANER AND AN ATTACHMENT THEREFOR**  
[54] **ASPIRATEUR DOMESTIQUE ET DISPOSITIF D'ATTACHE POUR LEDIT ASPIRATEUR**  
[72] BRAITHWAITE, James Wilson, GB  
[72] DYSON, James, GB  
[71] NOTETRY LIMITED, GB  
[85] 1999-03-15  
[86] 1997-09-10 (PCT/GB97/02434)  
[87] 1998-03-19 (WO98/10691)  
[30] GB (9619328.9) 1996-09-16

[21] **2,265,791**  
[13] A1

[51] **Int.Cl. 6A61K 35/78**  
[25] EN  
[54] **EXTERNAL PREPARATIONS CONTAINING WATERCRESS EXTRACT**  
[54] **PREPARATIONS A USAGE EXTERNE CONTENANT DE L'EXTRAIT DE CRESSON DE FONTAINE**  
[72] YAMASAKI, Keiko, JP  
[72] SHUDO, Jutaro, JP  
[72] KONISHI, Tatsuya, JP  
[71] TEIKOKU SEIYAKU CO., LTD., JP  
[85] 1999-03-15  
[86] 1998-07-14 (PCT/JP98/03132)  
[87] 1999-01-28 (WO99/03485)  
[30] JP (9/208299) 1997-07-18

## Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] <b>2,265,793</b> [13] A1</p> <p>[51] <b>Int.Cl. 6D04B 9/46</b> [25] EN [54] <b>METHOD AND MACHINE FOR THE PRODUCTION OF KNITTED GARMENTS COMPRISING A BODY SECTION AND LEGS, IN A SINGLE PRODUCTION STAGE AND IN A SINGLE PIECE</b> [54] <b>PROCEDE ET MACHINE PERMETTANT DE FABRIQUER EN UNE SEULE ETAPE DE PRODUCTION DES VETEMENTS TRICOTES D'UNE SEULE PIECE COMPORTANT UNE SECTION CORPS ET DES JAMBES</b> [72] CONTI, Paolo, IT [71] GOLDEN LADY S.P.A., IT [85] 1999-03-16 [86] 1997-10-30 (PCT/IT97/00269) [87] 1998-05-14 (WO98/20192) [30] IT (FI96A000262) 1996-11-06 [30] IT (FI97A000177) 1997-07-24</p>	<p style="text-align: right;">[21] <b>2,265,796</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A01J 5/017 6A01J 7/02 6A01J 7/04</b> [25] EN [54] <b>A CONSTRUCTION INCLUDING AN IMPLEMENT FOR AUTOMATICALLY MILKING ANIMALS</b> [54] <b>STRUCTURE CONTENANT UNE MACHINE A TRAIRE AUTOMATIQUE</b> [72] VAN DER LELY, Cornelis, CH [72] VAN DER LELY, Olaf, CH [71] MAASLAND N.V., NL [85] 1999-03-16 [86] 1998-07-09 (PCT/NL98/00398) [87] 1999-01-28 (WO99/03331) [30] NL (1006607) 1997-07-17</p>	<p style="text-align: right;">[21] <b>2,265,800</b> [13] A1</p> <p>[51] <b>Int.Cl. 6G06F 9/00</b> [25] EN [54] <b>LOAD SHARING CONTROLLER FOR OPTIMIZING MONETARY COST</b> [54] <b>DISPOSITIF DE CONTROLE DE LA REPARTITION DU TRAVAIL PERMETTANT D'OPTIMISER LES COURS FINANCIERS</b> [72] LURYI, Serge, US [72] SOHN, Jeeho, US [72] ROBERTAZZI, Thomas G., US [71] THE RESEARCH FOUNDATION OF STATE UNIVERSITY OF NEW YORK, US [85] 1999-03-16 [86] 1997-09-09 (PCT/US97/15955) [87] 1998-03-19 (WO98/11482) [30] US (08/714,696) 1996-09-16</p>
<p style="text-align: right;">[21] <b>2,265,794</b> [13] A1</p> <p>[51] <b>Int.Cl. 6H04L 12/56</b> [25] EN [54] <b>ADDRESS ALLOCATION METHOD FOR RECORDS OF VALUES REPRESENTING VARIOUS PARAMETERS</b> [54] <b>PROCEDE SERVANT A AFFECTER DES ADRESSES A DES ENSEMBLES DE VALEURS REPRESENTANT DIFFERENTS PARAMETRES</b> [72] FOGLAR, Andreas, DE [71] SIEMENS AKTIENGESELLSCHAFT, DE [85] 1999-03-16 [86] 1997-08-25 (PCT/DE97/01847) [87] 1998-03-26 (WO98/12842) [30] DE (196 38 174.6) 1996-09-18</p>	<p style="text-align: right;">[21] <b>2,265,797</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A47C 7/00</b> [25] EN [54] <b>SEAT SUPPORT FOR REVOLVING CHAIRS</b> [54] <b>SUPPORT DE SIEGE POUR CHAISES TOURNANTES</b> [72] GEBHARD, Reinhard, DE [71] SIFA SITZFABRIK GMBH, DE [85] 1999-03-16 [86] 1998-07-30 (PCT/DE98/02185) [87] 1999-02-25 (WO99/08568) [30] DE (297 14 809.5) 1997-08-19</p>	<p style="text-align: right;">[21] <b>2,265,801</b> [13] A1</p> <p>[51] <b>Int.Cl. 6G06T 7/00</b> [25] EN [54] <b>METHOD AND APPARATUS FOR ANALYZING IMAGES</b> [54] <b>PROCEDE ET APPAREIL POUR L'ANALYSE D'IMAGES</b> [72] FEY, Stephen J., DK [72] MOSE LARSEN, Peter, DK [71] FEY, Stephen J., DK [71] MOSE LARSEN, Peter, DK [85] 1999-03-16 [86] 1997-09-16 (PCT/IB97/01114) [87] 1998-03-19 (WO98/11508) [30] US (60/031,291) 1996-09-16 [30] US (60/029,325) 1996-10-25</p>
<p style="text-align: right;">[21] <b>2,265,798</b> [13] A1</p> <p>[51] <b>Int.Cl. 6B65B 13/16</b> [25] EN [54] <b>IMPROVED CABLE TIE DISPENSING APPARATUS</b> [54] <b>APPAREIL AMELIORE POUR LA DISTRIBUTION D'ATTACHES DE CABLE</b> [72] EASON, Preston M., US [72] COATES, Timothy K., US [72] RODRIGUES, Julio F., US [72] BARTHOLOMEW, Paul J., US [72] STUDENTS, John J., US [71] THOMAS &amp; BETTS INTERNATIONAL, INC., US [85] 1999-03-16 [86] 1998-07-29 (PCT/US98/15650) [87] 1999-02-11 (WO99/06309) [30] US (60/054,162) 1997-07-29 [30] US (60/062,685) 1997-10-22 [30] US (60/077,487) 1998-03-11 [30] US (60/082,499) 1998-04-21</p>	<p style="text-align: right;">[21] <b>2,265,798</b> [13] A1</p> <p>[51] <b>Int.Cl. 6B65B 13/16</b> [25] EN [54] <b>IMPROVED CABLE TIE DISPENSING APPARATUS</b> [54] <b>APPAREIL AMELIORE POUR LA DISTRIBUTION D'ATTACHES DE CABLE</b> [72] EASON, Preston M., US [72] COATES, Timothy K., US [72] RODRIGUES, Julio F., US [72] BARTHOLOMEW, Paul J., US [72] STUDENTS, John J., US [71] THOMAS &amp; BETTS INTERNATIONAL, INC., US [85] 1999-03-16 [86] 1998-07-29 (PCT/US98/15650) [87] 1999-02-11 (WO99/06309) [30] US (60/054,162) 1997-07-29 [30] US (60/062,685) 1997-10-22 [30] US (60/077,487) 1998-03-11 [30] US (60/082,499) 1998-04-21</p>	<p style="text-align: right;">[21] <b>2,265,802</b> [13] A1</p> <p>[51] <b>Int.Cl. 6C11D 1/62 6C11D 3/30 6C11D 3/39 6C11D 1/40 6C11D 1/44</b> [25] EN [54] <b>DETERGENT COMPOSITIONS</b> [54] <b>COMPOSITIONS DETERGENTES</b> [72] ASKEW, Stuart C., GB [72] HALL, Robin Gibson, GB [72] SORRIE, Graham Alexander, GB [71] THE PROCTER &amp; GAMBLE COMPANY, US [85] 1999-03-16 [86] 1997-09-22 (PCT/US97/16912) [87] 1998-04-02 (WO98/13448) [30] GB (9619886.6) 1996-09-24</p>

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[21] **2,265,803**  
[13] A1

[51] **Int.Cl. 6C11D 1/62 6C11D 3/30 6C11D 3/386 6C11D 1/40 6C11D 1/44**  
[25] EN  
[54] **A DETERGENT COMPOSITION COMPRISING CATIONIC AMINES AND LIPASE ENZYMES**  
[54] **COMPOSITIONS DETERGENTES COMPRENANT DES AMINES CATIONIQUES ET DES LIPASES**  
[72] HALL, Robin Gibson, GB  
[72] SORRIE, Graham Alexander, GB  
[72] ASKEW, Stuart Clive, GB  
[71] THE PROCTER & GAMBLE COMPANY, US  
[85] 1999-03-16  
[86] 1997-09-22 (PCT/US97/16716)  
[87] 1998-04-02 (WO98/13463)  
[30] GB (9619927.8) 1996-09-24

[21] **2,265,804**  
[13] A1

[51] **Int.Cl. 6C11D 3/50 6C11D 11/00 6C11D 17/06**  
[25] EN  
[54] **PROCESS FOR MAKING PARTICULATE LAUNDRY ADDITIVE COMPOSITION**  
[54] **PROCEDE DE REVETEMENT DOUBLE DESTINE A LA PRODUCTION D'UNE COMPOSITION PARTICULAIRE DE LAVAGE CONTENANT DES ADDITIFS, DESTINEE A LIBERER UN PARFUM ET PRESENTANT DES PROPRIETES PHYSIQUES AMELIOREES**  
[72] LEBLANC, Michael Jude, US  
[72] SURUTZIDIS, Athanasios, US  
[71] THE PROCTER & GAMBLE COMPANY, US  
[85] 1999-03-16  
[86] 1997-09-10 (PCT/US97/15630)  
[87] 1998-03-26 (WO98/12298)  
[30] US (60/026,931) 1996-09-18

[21] **2,265,805**  
[13] A1

[51] **Int.Cl. 6A61B 19/08 6A61B 19/00**  
[25] EN  
[54] **APPARATUS AND METHODS FOR DISPENSING SURGICAL DRAPES**  
[54] **APPAREIL ET PROCEDES DE DISTRIBUTION DE CHAMPS OPERATOIRES**  
[72] THOMAS, Neil H., US  
[72] SHOR, Rita M., US  
[72] BAKER, Dennis L., US  
[72] SCHLEI, Dietmar, US  
[72] ASMUS, Robert A., US  
[71] MINNESOTA MINING AND MANUFACTURING COMPANY, US  
[85] 1999-03-16  
[86] 1997-07-31 (PCT/US97/13295)  
[87] 1998-04-23 (WO98/16167)  
[30] US (08/729442) 1996-10-11

[21] **2,265,806**  
[13] A1

[51] **Int.Cl. 6A61M 5/315**  
[25] EN  
[54] **SYRINGE SYSTEM ACCOMMODATING SEPARATE PREFILLED BARRELS FOR TWO CONSTITUENTS**  
[54] **SYSTEME DE SERINGUE COMPORTANT DEUX CYLINDRES PREREMPLIS, SEPARES, PREVUS POUR DEUX CONSTITUANTS**  
[72] O'NEIL, John A., US  
[72] GRABENKORT, Richard W., US  
[72] HOFSTETTER, John M., US  
[71] ABBOTT LABORATORIES, US  
[85] 1999-03-16  
[86] 1997-09-25 (PCT/US97/17194)  
[87] 1998-04-02 (WO98/13088)  
[30] US (08/722,603) 1996-09-27

[21] **2,265,807**  
[13] A1

[51] **Int.Cl. 6A61K 7/32**  
[25] EN  
[54] **CLEAR COSMETIC STICK COMPOSITION WITH ALKALI CHELATE**  
[54] **COMPOSITION D'ADHESIF COSMETIQUE TRANSPARENT CONTENANT UN CHELATE ALCALI**  
[72] VU, Tuan M., US  
[72] SANE, Jayant N., US  
[72] COE, Craig M., US  
[71] THE GILLETTE COMPANY, US  
[85] 1999-03-16  
[86] 1997-09-16 (PCT/US97/16339)  
[87] 1998-04-02 (WO98/13015)  
[30] US (718,884) 1996-09-24

[21] **2,265,808**  
[13] A1

[51] **Int.Cl. 6G01B 21/20 6A61B 6/00**  
[25] EN  
[54] **SYSTEM AND METHOD FOR PERFORMING A THREE-DIMENSIONAL VIRTUAL EXAMINATION**  
[54] **SYSTEME ET PROCEDE PERMETTANT D'EFFECTUER UN EXAMEN VIRTUEL EN TROIS DIMENSIONS**  
[72] KAUFMAN, Arie E., US  
[72] HONG, Lichon, US  
[72] WAX, Mark R., US  
[72] LIANG, Zhengrong, US  
[72] VISWAMBHARAN, Ajay, US  
[71] THE RESEARCH FOUNDATION OF STATE UNIVERSITY OF NEW YORK, US  
[85] 1999-03-16  
[86] 1997-09-10 (PCT/US97/16109)  
[87] 1998-03-19 (WO98/11524)  
[30] US (08/714,697) 1996-09-16

[21] **2,265,809**  
[13] A1

[51] **Int.Cl. 6A01K 1/02**  
[25] EN  
[54] **PET KENNEL**  
[54] **LOGEMENT POUR ANIMAL DE COMPAGNIE**  
[72] HAUCK, Danie, US  
[71] HAUCK, Danie, US  
[85] 1999-03-16  
[86] 1997-09-10 (PCT/US97/16039)  
[87] 1998-03-19 (WO98/10637)  
[30] US (08/714,196) 1996-09-16

[21] **2,265,810**  
[13] A1

[51] **Int.Cl. 6H01P 5/18 6H03D 9/06**  
[25] EN  
[54] **THICK FILM CONSTRUCT FOR QUADRATURE TRANSLATION OF RF SIGNALS**  
[54] **STRUCTURE A COUCHES EPAISSES DESTINEE A LA TRANSPPOSITION EN QUADRATURE DES SIGNAUX RF**  
[72] RALPH, Loren E., US  
[71] RF PRIME CORPORATION, US  
[85] 1999-03-16  
[86] 1997-09-17 (PCT/US97/16417)  
[87] 1998-03-26 (WO98/12769)  
[30] US (08/718,084) 1996-09-17

## Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] <b>2,265,811</b> [13] A1</p> <p>[51] <b>Int.Cl. 6B65D 81/26</b> [25] EN [54] <b>TRAY FOR CONTAINING FOODSTUFFS AND LUXURY FOODS WHICH GIVE OFF LIQUIDS</b> [54] <b>PLATEAU DESTINE A CONTENIR DES DENREES ALIMENTAIRES OU DES ALIMENTS DE LUXE POUVANT LIBERER DES LIQUIDES</b> [72] GRONE, Horst-Ditmar, DE [71] LINPAC PLASTICS LIMITED, GB [85] 1999-03-16 [86] 1997-09-09 (PCT/EP97/04920) [87] 1998-03-26 (WO98/12126) [30] DE (196 38 239.4) 1996-09-19</p>	<p style="text-align: right;">[21] <b>2,265,815</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A61K 47/22 6A61K 9/06 6A61K 7/42 6A61K 47/44</b> [25] EN [54] <b>FORMULATIONS FOR TOPICAL USE</b> [54] <b>FORMULATIONS DESTINEES A UN USAGE TOPIQUE</b> [72] PANIN, Giorgio, IT [71] PANIN, Giorgio, IT [85] 1999-03-09 [86] 1997-09-10 (PCT/EP97/04946) [87] 1998-03-19 (WO98/10793) [30] IT (MI96A001865) 1996-09-11</p>	<p style="text-align: right;">[21] <b>2,265,818</b> [13] A1</p> <p>[51] <b>Int.Cl. 6G08B 13/14 6G08B 5/22 6G08B 13/24</b> [25] EN [54] <b>APPARATUS FOR DEACTIVATION OF ELECTRONIC ARTICLE SURVEILLANCE TAGS</b> [54] <b>APPAREIL DE DESACTIVATION D'ETIQUETTES ELECTRONIQUES DE SURVEILLANCE D'ARTICLES</b> [72] KOPP, Markus B., US [72] MARTIN, Wayne H., US [71] SENSORMATIC ELECTRONICS CORPORATION, US [85] 1999-03-09 [86] 1997-09-26 (PCT/US97/17336) [87] 1998-04-02 (WO98/13802) [30] US (08/721,123) 1996-09-26</p>
<p style="text-align: right;">[21] <b>2,265,812</b> [13] A1</p> <p>[51] <b>Int.Cl. 6C22C 9/04</b> [25] EN [54] <b>COPPER ALLOY AND METHOD OF MANUFACTURING SAME</b> [54] <b>ALLIAGE DE CUIVRE ET PROCEDE DE FABRICATION CORRESPONDANT</b> [72] MATSUBARA, Ryuji, JP [72] HAMASAKI, Masanao, JP [72] NAKAMURA, Katsuaki, JP [72] ASHIE, Nobuyuki, JP [71] TOTO LTD., JP [85] 1999-03-09 [86] 1997-09-08 (PCT/JP97/03152) [87] 1998-03-12 (WO98/10106) [30] JP (8/237591) 1996-09-09 [30] JP (8/291775) 1996-11-01 [30] JP (9/4027) 1997-01-13 [30] JP (9/31849) 1997-02-17 [30] JP (9/74111) 1997-03-26 [30] JP (9/167833) 1997-05-20 [30] JP (9/167834) 1997-05-20 [30] JP (9/167835) 1997-05-20 [30] JP (9/167836) 1997-05-20 [30] JP (9/167837) 1997-05-20</p>	<p style="text-align: right;">[21] <b>2,265,816</b> [13] A1</p> <p>[51] <b>Int.Cl. 6H01H 1/00</b> [25] EN [54] <b>ELECTRICAL CONTACT WEAR AND TEMPERATURE INDICATOR</b> [54] <b>INDICATEUR DE L'USURE ET DE LA TEMPERATURE D'UN CONTACT ELECTRIQUE</b> [72] NICHOLS, Bruce W., US [71] NICHOLS, Bruce W., US [85] 1999-03-09 [86] 1997-09-10 (PCT/US97/16036) [87] 1998-03-19 (WO98/11573) [30] US (08/711,196) 1996-09-10</p>	<p style="text-align: right;">[21] <b>2,265,819</b> [13] A1</p> <p>[51] <b>Int.Cl. 6G08B 23/00</b> [25] EN [54] <b>AN APPARATUS FOR DATA COMMUNICATION AND DEACTIVATION OF ELECTRONIC ARTICLE SURVEILLANCE TAGS</b> [54] <b>APPAREIL POUR LA COMMUNICATION DE DONNEES QUI DESACTIVE LES ETIQUETTES DE SURVEILLANCE ELECTRONIQUES D'ARTICLES</b> [72] FREDERICK, Richard B., US [72] TRIBBEY, Scott A., US [72] PATTERSON, Hubert A., US [72] ALICOT, Jorge F., US [71] SENSORMATIC ELECTRONICS CORPORATION, US [85] 1999-03-09 [86] 1997-09-26 (PCT/US97/17570) [87] 1998-04-02 (WO98/13805) [30] US (08/721,175) 1996-09-26</p>
<p style="text-align: right;">[21] <b>2,265,813</b> [13] A1</p> <p>[51] <b>Int.Cl. 6B65D 33/00 6B65D 33/25</b> [25] EN [54] <b>PLASTIC BAG WITH BOTTOM HEADER</b> [54] <b>SAC EN PLASTIQUE A BORDURE DE FOND</b> [72] DOBRESKI, David V., US [71] TENNECO PACKAGING INC., US [85] 1999-03-09 [86] 1997-09-11 (PCT/US97/16079) [87] 1998-03-19 (WO98/10994) [30] US (08/713,170) 1996-09-12</p>	<p style="text-align: right;">[21] <b>2,265,817</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A01C 1/00 6A01B 79/00 6A01G 1/00 6A01H 3/00 6A01H 5/00 6G21K 5/00 6A01G 7/04 6A01H 5/10</b> [25] EN [54] <b>METHOD AND APPARATUS FOR ENHANCING GROWTH CHARACTERISTICS OF SEEDS USING ION-ELECTRON AVALANCHES</b> [54] <b>PROCEDE ET APPAREIL DESTINES A AMELIORER LES CARACTERISTIQUES DE CROISSANCE DE GRAINES AU MOYEN D'AVANCHES D'IONS-ELECTRONS</b> [72] LEVENGOOD, William C., US [72] BURKE, John A, US [71] LEVENGOOD, William C., US [71] BURKE, John A, US [85] 1999-03-09 [86] 1997-08-29 (PCT/US97/15386) [87] 1998-03-26 (WO98/11770) [30] US (715,618) 1996-09-18</p>	<p style="text-align: right;">[21] <b>2,265,820</b> [13] A1</p> <p>[51] <b>Int.Cl. 6G01S 5/14 6G06F 1/26</b> [25] EN [54] <b>GPS POWER/DATA CABLE SYSTEM</b> [54] <b>SYSTEME DE CABLE D'ALIMENTATION/DE DONNEES POUR GPS</b> [72] WOOD, Craig S., US [71] DELORME PUBLISHING COMPANY, INC., US [85] 1999-03-09 [86] 1997-09-16 (PCT/US97/16429) [87] 1998-03-26 (WO98/12846) [30] US (60/026,230) 1996-09-18</p>

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[21] **2,265,821**  
[13] A1

[51] **Int.Cl. 6G08B 13/193**  
[25] EN  
[54] **PASSIVE INFRARED DETECTOR**  
[54] **DETECTEUR DE RAYONS**  
**INFRAROUGES PASSIF**  
[72] BARONE, Stephen, US  
[71] BARONE, Stephen, US  
[85] 1999-03-08  
[86] 1997-09-05 (PCT/US97/15678)  
[87] 1998-03-19 (WO98/11521)  
[30] US (08/712,617) 1996-09-13

[21] **2,265,822**  
[13] A1

[51] **Int.Cl. 6G01N 30/60 6B01L 3/00**  
[25] EN  
[54] **A DIRECT SCREW-ON**  
**CARTRIDGE HOLDER WITH SELF-**  
**ADJUSTABLE CONNECTION**  
[54] **PORTE-CARTOUCHE A**  
**RACCORD AUTO-AJUSTABLE, SE**  
**VISSANT DIRECTEMENT**  
[72] ASTANI, Fred, US  
[72] MA, Qi-Feng, US  
[71] PHENOMENEX, INC., US  
[85] 1999-03-09  
[86] 1997-10-03 (PCT/US97/17803)  
[87] 1998-04-16 (WO98/15824)  
[30] US (60/027,999) 1996-10-08

[21] **2,265,823**  
[13] A1

[51] **Int.Cl. 6B07B 13/00**  
[25] EN  
[54] **GRAVITY FEED GRADING UNIT**  
[54] **UNITE DE CLASSEMENT A**  
**ALIMENTATION PAR GRAVITE**  
[72] STEINGRIMSSON, Kristinn, IS  
[72] HJALMARSSON, Helgi, IS  
[72] ARNARSON, Hordur, IS  
[71] MAREL HF., IS  
[85] 1999-03-09  
[86] 1997-09-12 (PCT/IS97/00004)  
[87] 1998-03-19 (WO98/10875)  
[30] US (08/713,394) 1996-09-13

[21] **2,265,825**  
[13] A1

[51] **Int.Cl. 6C11D 1/825 6C11D 3/39**  
**6C11D 1/68 6C11D 1/72**  
[25] EN  
[54] **LOW FOAMING AUTOMATIC**  
**DISHWASHING COMPOSITIONS**  
[54] **COMPOSITIONS PEU**  
**MOUSSANTES POUR LAVE-**  
**VAISSELLE AUTOMATIQUES**  
[72] SPEED, Lynda Anne, GB  
[72] CHATTERJEE, Kuntal, US  
[72] TURNER, Laura Lee, US  
[72] SCHEPER, William Michael, US  
[72] CRUICKSHANK, Graeme Duncan, GB  
[71] THE PROCTER & GAMBLE  
COMPANY, US  
[85] 1999-03-09  
[86] 1997-09-11 (PCT/US97/16099)  
[87] 1998-03-19 (WO98/11187)  
[30] US (60/024,726) 1996-09-11  
[30] US (60/031,265) 1996-11-15  
[30] US (08/905,505) 1997-08-02

[21] **2,265,827**  
[13] A1

[51] **Int.Cl. 6A61K 31/505 6A61K 31/225**  
**6A61K 31/35 6A61K 31/44**  
[25] EN  
[54] **COMBINATION THERAPY FOR**  
**REDUCING THE RISKS ASSOCIATED**  
**WITH CARDIOVASCULAR DISEASE**  
[54] **TRAITEMENT COMBINE**  
**DESTINE A REDUIRE LES RISQUES DE**  
**MALADIES CARDIO-VASCULAIRES**  
[72] GOULD, Robert J., US  
[72] OLOFSSON, Lars, US  
[72] RHYMER, Patricia A., US  
[72] NICHTBERGER, Steven A., US  
[71] MERCK & CO., Inc., US  
[85] 1999-03-09  
[86] 1997-09-15 (PCT/US97/16388)  
[87] 1998-03-26 (WO98/11896)  
[30] US (60/026,581) 1996-09-18  
[30] GB (9621970.4) 1996-10-22

[21] **2,265,828**  
[13] A1

[51] **Int.Cl. 6G01N 21/00 6C07K 17/00**  
**6C12N 11/00 6C12Q 1/00 6C12M 1/34**  
**6C12M 1/40 6G01N 33/537 6G01N 33/543**  
[25] EN  
[54] **MULTI-ARRAY, MULTI-SPECIFIC**  
**ELECTROCHEMILUMINESCENT**  
**TESTING**  
[54] **MESURE**  
**D'ELECTROCHIMIOLUMINESCENCE**  
**MULTI-GROUPEMENT ET MULTI-SPE**  
**CIFIQUE**  
[72] SIGAL, George, US  
[72] MARTIN, Mark, US  
[72] GUO, Liang-Hong, US  
[72] FISCHER, Alan, US  
[72] BILLADEAU, Mark A., US  
[72] DARVARI, Ramin, US  
[72] HELMS, Larry R., US  
[72] LELAND, Jon, US  
[72] WILBUR, James, US  
[72] WOHLSTADTER, Jacob N., US  
[71] MESO SCALE TECHNOLOGIES,  
LLC, US  
[85] 1999-03-09  
[86] 1997-09-17 (PCT/US97/16942)  
[87] 1998-03-26 (WO98/12539)  
[30] US (08/715,163) 1996-09-17

[21] **2,265,829**  
[13] A1

[51] **Int.Cl. 6G08B 13/00 6G08B 23/00**  
**6G08B 13/14 6G08B 13/24**  
[25] EN  
[54] **METHOD OF AND APPARATUS**  
**FOR AUTOMATIC DEACTIVATION OF**  
**ELECTRONIC ARTICLE**  
**SURVEILLANCE TAGS**  
[54] **PROCEDE ET APPAREIL DE**  
**DESACTIVATION AUTOMATIQUE**  
**D'ETIQUETTES DE SURVEILLANCE**  
**ELECTRONIQUE D'ARTICLES**  
[72] ZSCHIRNT, Joerg W., US  
[71] SENSORMATIC ELECTRONICS  
CORPORATION, US  
[85] 1999-03-09  
[86] 1997-09-26 (PCT/US97/17572)  
[87] 1998-04-02 (WO98/13799)  
[30] US (08/721,124) 1996-09-26



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<p style="text-align: right;">[21] <b>2,265,830</b> [13] A1</p> <p>[51] <b>Int.Cl. 6H01B 7/04</b> [25] EN [54] <b>FLAT-TYPE COMMUNICATION CABLE</b> [54] <b>CABLE DE COMMUNICATION DE TYPE PLAT</b> [72] O'BRIEN, Douglas, US [72] RODEGHERO, Thomas L., US [72] KENNY, Robert D., US [71] BELDEN WIRE &amp; CABLE COMPANY, US [85] 1999-03-09 [86] 1997-09-09 (PCT/US97/16748) [87] 1998-03-19 (WO98/11563) [30] US (08/714,801) 1996-09-11</p>	<p style="text-align: right;">[21] <b>2,265,833</b> [13] A1</p> <p>[51] <b>Int.Cl. 6H04J 13/00 6H04B 7/216</b> [25] EN [54] <b>METHOD AND APPARATUS FOR MEASURING LINK QUALITY IN A SPREAD SPECTRUM COMMUNICATION SYSTEM</b> [54] <b>PROCEDE ET DISPOSITIF SERVANT A MESURER LA QUALITE DE LIAISON DANS UN SYSTEME DE TELECOMMUNICATIONS A TALEMENT DU SPECTRE</b> [72] SAINTS, Keith W., US [71] QUALCOMM INCORPORATED, US [85] 1999-03-09 [86] 1997-09-23 (PCT/US97/16977) [87] 1998-04-02 (WO98/13951) [30] US (08/722,763) 1996-09-27</p>	<p style="text-align: right;">[21] <b>2,265,836</b> [13] A1</p> <p>[51] <b>Int.Cl. 6H04L 29/02</b> [25] EN [54] <b>PROCESSES FOR TRANSMISSION OF DATA IN A HYBRID TELECOMMUNICATIONS SYSTEM, PARTICULARLY AN ISDN-DECT-SPECIFIC RLL/WLL SYSTEM</b> [54] <b>PROCEDES POUR TRANSMETTRE DES DONNEES DANS UN SYSTEME DE TELECOMMUNICATION HYBRIDE, NOTAMMENT UN SYSTEME "ISDN RLL/WLL SPECIFIQUE-DECT"</b> [72] KAMPERSCHROER, Erich, DE [72] KORDSMEYER, Martin, DE [71] SIEMENS AKTIENGESELLSCHAFT, DE [85] 1999-03-09 [86] 1997-09-09 (PCT/DE97/02003) [87] 1998-03-19 (WO98/11759) [30] DE (196 36 744.1) 1996-09-10</p>
<p style="text-align: right;">[21] <b>2,265,831</b> [13] A1</p> <p>[51] <b>Int.Cl. 6C11D 17/00 6C11D 3/20 6C11D 1/83</b> [25] EN [54] <b>MICROEMULSION ALL PURPOSE LIQUID DISINFECTING AND CLEANING COMPOSITIONS</b> [54] <b>COMPOSITIONS NETTOYANTES ET DESINFECTANTES LIQUIDES UNIVERSELLES EN MICROEMULSION</b> [72] BLANVALET, Claude, BE [72] MONDIN, Myriam, BE [72] LAMBREMONT, Yves, BE [72] THOMAS, Barbara, US [72] BROZE, Guy, BE [71] COLGATE-PALMOLIVE COMPANY, US [85] 1999-03-09 [86] 1997-09-26 (PCT/US97/17401) [87] 1998-04-02 (WO98/13468) [30] US (08/722,514) 1996-09-27</p>	<p style="text-align: right;">[21] <b>2,265,834</b> [13] A1</p> <p>[51] <b>Int.Cl. 6B62H 5/06 6B62K 21/18</b> [25] EN [54] <b>LOCKING ARRANGEMENT</b> [54] <b>DISPOSITIF DE BLOCAGE</b> [72] DINSE, John, GB [71] DINSE, John, GB [85] 1999-03-09 [86] 1996-09-10 (PCT/GB96/02237) [87] 1998-03-19 (WO98/10977)</p>	<p style="text-align: right;">[21] <b>2,265,837</b> [13] A1</p> <p>[51] <b>Int.Cl. 6G05B 19/418</b> [25] EN [54] <b>SYSTEM AND METHOD FOR AUTOMATICALLY GENERATING A CONTROL DRAWING FOR A REAL-TIME PROCESS CONTROL SYSTEM</b> [54] <b>SYSTEME ET PROCEDE D'ELABORATION AUTOMATIQUE DE SCHEMAS DE COMMANDE POUR UN SYSTEME DE COMMANDE DE PROCESSUS EN TEMPS REEL</b> [72] LEIBOLD, William S., US [71] HONEYWELL INC., US [85] 1999-03-09 [86] 1997-09-18 (PCT/US97/16791) [87] 1998-04-09 (WO98/14849) [30] US (08/724,638) 1996-10-01</p>
<p style="text-align: right;">[21] <b>2,265,832</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A61B 17/04</b> [25] EN [54] <b>AUTOMATIC NEEDLE-PASSER SUTURING INSTRUMENT</b> [54] <b>INSTRUMENT DE SUTURE A PASSAGE D'AIGUILLE AUTOMATIQUE</b> [72] KORTENBACH, Juergen Andrew, US [72] SIXTO, Robert Jr., US [72] MCBRAYER, Michael Sean, US [71] SYMBIOSIS CORPORATION, US [85] 1999-03-09 [86] 1997-09-23 (PCT/US97/16809) [87] 1998-03-26 (WO98/11829) [30] US (08/718,019) 1996-09-23</p>	<p style="text-align: right;">[21] <b>2,265,835</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A61F 13/02</b> [25] EN [54] <b>MOISTURE-REGULATING ADHESIVE DRESSING</b> [54] <b>PANSEMENT ADHESIF REGULANT L'HUMIDITE</b> [72] HEINECKE, Steven B., US [72] LUCAST, Donald H., US [72] CAPECCHI, John T., US [71] MINNESOTA MINING AND MANUFACTURING COMPANY, US [85] 1999-03-09 [86] 1997-09-25 (PCT/US97/17223) [87] 1998-04-16 (WO98/15245) [30] US (08/726510) 1996-10-07</p>	<p style="text-align: right;">[21] <b>2,265,839</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A61M 5/32</b> [25] EN [54] <b>NODED CUFFS FOR TRANSCUTANEOUS OR INTRABODY PROSTHETIC DEVICES</b> [54] <b>MANCHONS DOTES DE NOEUDS POUR DISPOSITIFS PROTHETIQUES TRANSCUTANES OU INTRACORPORELS</b> [72] SEARE, William J., Jr., US [71] SEARE, William J., Jr., US [85] 1999-03-09 [86] 1997-10-08 (PCT/US97/18404) [87] 1998-04-16 (WO98/15308) [30] US (08/729,813) 1996-10-08</p>

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[13] A1

[51] **Int.Cl. 6B26D 1/02 6B29C 67/00 6B29D 31/00 6B26D 7/08**  
[25] EN  
[54] **CONTINUOUS PLATFORM CUTTING METHOD**  
[54] **PROCEDE DE DECOUPAGE EN CONTINU AU MOYEN D'UNE PLATEFORME**  
[72] DENNEY, Denys, US  
[71] FOAMEX L.P., US  
[85] 1999-03-09  
[86] 1998-07-23 (PCT/US98/15081)  
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[30] US (08/899,398) 1997-07-23

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[21] **2,265,841**  
[13] A1

[51] **Int.Cl. 6A21C 9/04**  
[25] EN  
[54] **LIQUID DISTRIBUTION APPARATUS FOR A DOUGH PROCESSING LINE**  
[54] **APPAREIL DE DISTRIBUTION DE LIQUIDE DESTINE A UNE LIGNE DE TRAITEMENT DE PATE**  
[72] PETERSON, John A., US  
[72] ANTON, Joseph G., US  
[72] USGAARD, Dennis O., US  
[71] THE PILLSBURY COMPANY, US  
[85] 1999-03-09  
[86] 1997-09-09 (PCT/US97/15958)  
[87] 1998-04-02 (WO98/12927)  
[30] US (08/720,023) 1996-09-27

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[21] **2,265,842**  
[13] A1

[51] **Int.Cl. 6H04L 12/56 6H04M 11/06 6H04N 7/16**  
[25] EN  
[54] **CABLE NETWORK USING ATM CELLS FOR PRIORITIZED PACKET TRANSMISSION**  
[54] **RESEAU CABLE UTILISANT DES CELLULES ATM POUR LA TRANSMISSION DE DONNEES EN PAQUETS CLASSEES PAR ORDRE DE PRIORITE**  
[72] GORDON, Paul A., US  
[72] THAKER, Malay M., US  
[72] SABIN, Michael J., US  
[72] RAISSINIA, Alireza, US  
[72] HELTON, Sanford L., US  
[72] LAUBACH, Mark E., US  
[72] NICHOLS, Kathleen M., US  
[71] COM21, US  
[85] 1999-03-10  
[86] 1997-06-30 (PCT/US97/11476)  
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[13] A1

[51] **Int.Cl. 6G01N 13/02 6G01L 11/02**  
[25] EN  
[54] **DEVICE FOR MEASURING THE SURFACE PRESSURE**  
[54] **DISPOSITIF POUR MESURER LA PRESSION SUPERFICIELLE**  
[72] KINNUNEN, Paavo, FI  
[71] KIBRON INC. OY, FI  
[85] 1999-03-10  
[86] 1997-09-12 (PCT/FI97/00542)  
[87] 1998-03-19 (WO98/11421)  
[30] FI (963612) 1996-09-13

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[21] **2,265,845**  
[13] A1

[51] **Int.Cl. 6G06K 19/077 6H01L 23/28**  
[25] EN  
[54] **IC MODULE, IC CARD, SEALING RESIN FOR IC MODULE, AND METHOD FOR MANUFACTURING IC MODULE**  
[54] **MODULE A CIRCUIT INTEGRE, CARTE A CIRCUIT INTEGRE, RESINE D'ETANCHEITE POUR MODULE A CIRCUIT INTEGRE, ET PROCEDE DE FABRICATION D'UN MODULE A CIRCUIT INTEGRE**  
[72] OZAKI, Katsuyoshi, JP  
[72] SHIMADA, Naoki, JP  
[72] FUKUSHIMA, Yoshikazu, JP  
[72] GOGAMI, Masao, JP  
[71] DAI NIPPON PRINTING CO., LTD., JP  
[85] 1999-03-10  
[86] 1998-07-16 (PCT/JP98/03191)  
[87] 1999-01-28 (WO99/04367)  
[30] JP (193869/1997) 1997-07-18  
[30] JP (210976/1997) 1997-08-05

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[21] **2,265,846**  
[13] A1

[51] **Int.Cl. 6A61M 25/00**  
[25] EN  
[54] **A READY-TO-USE URINARY CATHETER ASSEMBLY**  
[54] **ENSEMBLE CATHETER URINAIRE PRET A L'EMPLOI**  
[72] NOSTED, Ulrik, DK  
[72] TANGHOJ, Allan, DK  
[72] KAYEROD, Helle, DK  
[72] TORSTENSEN, Jan, DK  
[71] COLOPLAST A/S, DK  
[85] 1999-03-10  
[86] 1997-09-18 (PCT/DK97/00396)  
[87] 1998-03-26 (WO98/11932)  
[30] DK (1023/96) 1996-09-18  
[30] DK (1224/96) 1996-11-01

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<p style="text-align: right;">[21] <b>2,265,847</b> [13] A1</p> <p>[51] <b>Int.Cl. 6H01M 8/04</b> [25] EN [54] <b>PROCESS FOR OPERATING A FUEL CELL SYSTEM AND FUEL CELL SYSTEM</b> [54] <b>PROCEDE PERMETTANT DE FAIRE FONCTIONNER UNE INSTALLATION A PILES A COMBUSTIBLE, ET INSTALLATION A PILES A COMBUSTIBLE CONCERNEE</b> [72] STUHLER, Walter, DE [72] STENGER, Herbert, DE [72] GELLERT, Harry, DE [71] SIEMENS AKTIENGESELLSCHAFT, DE [85] 1999-03-09 [86] 1997-08-29 (PCT/DE97/01891) [87] 1998-03-19 (WO98/11617) [30] DE (196 36 908.8) 1996-09-11</p>	<p style="text-align: right;">[21] <b>2,265,849</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A61B 17/39</b> [25] EN [54] <b>CAPACITIVE REUSABLE ELECTROSURGICAL RETURN ELECTRODE</b> [54] <b>ELECTRODE DE RETOUR CAPACITIVE, REUTILISABLE ET A VOCATION ELECTRO-CHIRURGICALE</b> [72] FLEENOR, Richard P., US [71] MEGADYNE MEDICAL PRODUCTS, INC., US [85] 1999-03-09 [86] 1997-10-14 (PCT/US97/18448) [87] 1998-05-07 (WO98/18395) [30] US (08/741,469) 1996-10-30</p>	<p style="text-align: right;">[21] <b>2,265,857</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A61B 17/39</b> [25] EN [54] <b>REUSABLE ELECTROSURGICAL RETURN PAD</b> [54] <b>ELECTRODE ELECTROCHIRURGICALE DE RETOUR REUTILISABLE</b> [72] FLEENOR, Richard P., US [71] MEGADYNE MEDICAL PRODUCTS, INC., US [85] 1999-03-09 [86] 1997-10-14 (PCT/US97/18891) [87] 1998-05-07 (WO98/18396) [30] US (08/741,468) 1996-10-30</p>
<p style="text-align: right;">[21] <b>2,265,848</b> [13] A1</p> <p>[51] <b>Int.Cl. 6H04Q 7/38 6H04Q 7/22</b> [25] EN [54] <b>PROCESS FOR CONTROLLING THE INITIATION OF EMERGENCY CALLS IN CORDLESS TELECOMMUNICATION SYSTEMS, IN PARTICULAR DECT/GAP SYSTEMS</b> [54] <b>PROCEDE DE CONTROLE DU LANCEMENT D'APPELS D'URGENCE AVEC DES SYSTEMES DE TELECOMMUNICATION SANS CORDON, EN PARTICULIER DES SYSTEMES DECT/GAP</b> [72] BIEDERMANN, Rolf, DE [71] SIEMENS AKTIENGESELLSCHAFT, DE [85] 1999-03-09 [86] 1997-09-05 (PCT/DE97/01976) [87] 1998-03-19 (WO98/11741) [30] DE (196 38 173.8) 1996-09-11</p>	<p style="text-align: right;">[21] <b>2,265,850</b> [13] A1</p> <p>[51] <b>Int.Cl. 6H04Q 7/22 6H04M 11/04 6H04Q 7/26</b> [25] EN [54] <b>PROCESS FOR CONTROLLING THE INITIATION OF EMERGENCY CALLS IN CORDLESS TELECOMMUNICATION SYSTEMS, IN PARTICULAR DECT/GAP SYSTEMS</b> [54] <b>PROCEDE DE COMMANDE DU LANCEMENT D'APPELS D'URGENCE AVEC DES SYSTEMES DE TELECOMMUNICATION SANS CORDON, EN PARTICULIER DES SYSTEMES DECT/GAP</b> [72] BIEDERMANN, Rolf, DE [71] SIEMENS AKTIENGESELLSCHAFT, DE [85] 1999-03-09 [86] 1997-09-05 (PCT/DE97/01963) [87] 1998-03-19 (WO98/11740) [30] DE (196 38 111.8) 1996-09-11</p>	<p style="text-align: right;">[21] <b>2,265,858</b> [13] A1</p> <p>[51] <b>Int.Cl. 6E04B 1/74</b> [25] EN [54] <b>INSULATION MATERIAL, METHOD FOR PRODUCING SAID INSULATION MATERIAL AND DEVICE FOR CARRYING OUT SAID METHOD</b> [54] <b>MATERIAU ISOLANT, PROCEDE DE FABRICATION DE CE DERNIER ET DISPOSITIF DE MISE EN OEUVRE DE CE PROCEDE</b> [72] PRICK, Raoul Guilielmus Boudewijn Marie, NL [71] PRICK, Raoul Guilielmus Boudewijn Marie, NL [85] 1999-03-11 [86] 1997-09-11 (PCT/NL97/00516) [87] 1998-03-19 (WO98/11308) [30] NL (1004014) 1996-09-12 [30] NL (1005149) 1997-01-31</p>
<p style="text-align: right;">[21] <b>2,265,855</b> [13] A1</p> <p>[51] <b>Int.Cl. 6H02G 15/007</b> [25] EN [54] <b>A STRAIN RELIEF AND A TOOL FOR ITS APPLICATION</b> [54] <b>SERRE-CABLE ET OUTIL POUR SON INSTALLATION</b> [72] KARLSSON, Per, SE [71] KARLSSON, Per, SE [85] 1999-03-11 [86] 1997-09-25 (PCT/SE97/01617) [87] 1998-04-09 (WO98/15044) [30] SE (9603614-0) 1996-10-03</p>	<p style="text-align: right;">[21] <b>2,265,859</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A61M 27/00</b> [25] EN [54] <b>DEVICE FOR THE TREATMENT OF HYDROCEPHALUS</b> [54] <b>DISPOSITIF POUR LE TRAITEMENT DE L'HYDROCEPHALIE</b> [72] BORGESSEN, Svend Erik, DK [71] BORGESSEN, Svend Erik, DK [85] 1999-03-11 [86] 1997-09-17 (PCT/DK97/00392) [87] 1998-03-26 (WO98/11934) [30] DK (1022/96) 1996-09-18</p>	<p style="text-align: right;">[21] <b>2,265,859</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A61M 27/00</b> [25] EN [54] <b>DEVICE FOR THE TREATMENT OF HYDROCEPHALUS</b> [54] <b>DISPOSITIF POUR LE TRAITEMENT DE L'HYDROCEPHALIE</b> [72] BORGESSEN, Svend Erik, DK [71] BORGESSEN, Svend Erik, DK [85] 1999-03-11 [86] 1997-09-17 (PCT/DK97/00392) [87] 1998-03-26 (WO98/11934) [30] DK (1022/96) 1996-09-18</p>

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[21] **2,265,860**  
[13] A1

[51] **Int.Cl. 6F04D 19/00 6F04D 17/06 6F04D 29/28 6F04D 29/30**  
[25] EN  
[54] **FAN ROTOR**  
[54] **ROTOR DE VENTILATEUR**  
[72] LACK, Christopher Winston, GB  
[72] FENNER, David Peter, GB  
[71] ELTA FANS LTD., GB  
[85] 1999-03-10  
[86] 1997-10-27 (PCT/GB97/02940)  
[87] 1998-05-07 (WO98/19070)  
[30] GB (9622361.5) 1996-10-28

[21] **2,265,864**  
[13] A1

[51] **Int.Cl. 6B66B 9/02 6B66F 3/08**  
[25] EN  
[54] **RATCHET LIFTING NUT ASSEMBLY**  
[54] **ENSEMBLE ECROU DE LEVAGE A CLIQUET**  
[72] WOURMS, Richard J., US  
[71] JOYCE/DAYTON CORP., US  
[85] 1999-03-10  
[86] 1997-09-15 (PCT/US97/16334)  
[87] 1998-03-26 (WO98/12137)  
[30] US (08/715,125) 1996-09-17

[21] **2,265,867**  
[13] A1

[51] **Int.Cl. 6A61C 17/00**  
[25] EN  
[54] **DENTAL PROPHYLAXIS ANGLE AND A PIVOTABLE PROPHY CUP THEREFOR**  
[54] **CONTRE-ANGLE DE DENTISTERIE ET CUPULE DE POLISSAGE PIVOTANTE**  
[72] SALE, William David, US  
[71] PROFESSIONAL DENTAL TECHNOLOGIES, INC., US  
[85] 1999-03-11  
[86] 1997-07-25 (PCT/US97/13133)  
[87] 1998-03-26 (WO98/11843)  
[30] US (08/718,750) 1996-09-23

[21] **2,265,862**  
[13] A1

[51] **Int.Cl. 6A01K 29/00**  
[25] EN  
[54] **CHEW TOYS FOR DOMESTIC CARNIVOROUS ANIMALS AND METHOD FOR MAKING SAME**  
[54] **JOUETS A MACHER POUR ANIMAUX DOMESTIQUES CARNIVORES ET LEUR PROCEDE DE FABRICATION**  
[72] SHERRILL, Les R., US  
[71] SHERRILL, Les R., US  
[85] 1999-03-10  
[86] 1997-09-25 (PCT/US97/17127)  
[87] 1998-04-02 (WO98/12916)  
[30] US (08/721,348) 1996-09-26

[21] **2,265,865**  
[13] A1

[51] **Int.Cl. 6B32B 27/08 6B32B 7/02 6B32B 27/32**  
[25] EN  
[54] **HERMETICALLY SEALABLE FILM AND METHOD OF MAKING**  
[54] **FILM POUVANT ETRE SCELLE HERMETIQUEMENT ET PROCEDE DE FABRICATION DE CE TYPE DE FILMS**  
[72] DONOVAN, Kevin Michael, US  
[72] SEXTON, Donald Francis, US  
[72] SU, Tien-Kuei, US  
[72] LIU, Leland Li-Jen, US  
[72] KONG, Dan-Cheng, US  
[71] MOBIL OIL CORPORATION, US  
[85] 1999-03-11  
[86] 1997-07-29 (PCT/US97/13392)  
[87] 1998-03-19 (WO98/10929)  
[30] US (08/706,325) 1996-09-12

[21] **2,265,868**  
[13] A1

[51] **Int.Cl. 6A61F 13/15 6C08F 255/00 6C08L 23/02**  
[25] EN  
[54] **SILICONE-CONTAINING POLYOLEFIN FILM**  
[54] **FILM EN POLYOLEFINE CONTENANT DE LA SILICONE**  
[72] KELLY, Peter Yates, CA  
[71] DUPONT CANADA INC., CA  
[85] 1999-03-11  
[86] 1997-09-12 (PCT/CA97/00665)  
[87] 1998-03-19 (WO98/10724)  
[30] US (60/025,251) 1996-09-13

[21] **2,265,863**  
[13] A1

[51] **Int.Cl. 6G01R 21/06**  
[25] EN  
[54] **CURRENT MEASUREMENT METHODS AND APPARATUS EMPLOYING SECOND HARMONIC SCALING**  
[54] **PROCEDES POUR EFFECTUER DES MESURES DE COURANT ET DISPOSITIF UTILISANT LA MESURE DE LA DEUXIEME HARMONIQUE**  
[72] HEMMINGER, Rodney C., US  
[72] SHUEY, Kenneth C., US  
[71] ABB POWER T & D COMPANY INC., US  
[85] 1999-03-10  
[86] 1997-08-27 (PCT/US97/15081)  
[87] 1998-03-19 (WO98/11447)  
[30] US (08/710,127) 1996-09-11  
[30] US (08/908,208) 1997-08-07

[21] **2,265,866**  
[13] A1

[51] **Int.Cl. 6A45D 29/04**  
[25] EN  
[54] **FILE, PARTICULARLY NAIL FILE**  
[54] **LIME, PLUS PARTICULIEREMENT LIME A ONGLES**  
[72] BLAZEK, Dalibor, CZ  
[71] BLAZEK, Dalibor, CZ  
[85] 1999-03-10  
[86] 1998-07-09 (PCT/CZ98/00030)  
[87] 1999-01-21 (WO99/02064)  
[30] CZ (PUV 6936-97) 1997-07-10

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[13] A1

[51] **Int.Cl. 6A61G 5/00 6A47C 1/024 6A47C 1/028**  
[25] EN  
[54] **WHEELED CHAIR WITH DUAL PIVOTS**  
[54] **FAUTEUIL ROULANT A DEUX PIVOTS**  
[72] CATALANO, James S., US  
[72] ADAMOWICZ, Eugene J., US  
[72] MALIS, Michael J., US  
[72] MANN, William G., US  
[72] NASH, Jorge A., US  
[72] GREENWALD, Mark B., US  
[71] MUL ACQUISITION CORP. II, US  
[85] 1999-03-11  
[86] 1997-08-26 (PCT/US97/15089)  
[87] 1998-03-19 (WO98/10730)  
[30] US (60/026,177) 1996-09-12

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<p style="text-align: right;">[21] <b>2,265,870</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A62B 7/14 6B64D 13/00</b> [25] EN [54] <b>METHOD OF TESTING AN AIRCRAFT OXYGEN SUPPLY SYSTEM</b> [54] <b>PROCEDE PERMETTANT DE TESTER UN SYSTEME D'ALIMENTATION EN OXYGENE D'UN AERONEF</b> [72] NOONAN, Christopher, GB [72] PHILLIPS, Robert John, GB [71] NORMALAIR-GARRETT (HOLDINGS) LIMITED, GB [85] 1999-03-11 [86] 1998-07-16 (PCT/GB98/02116) [87] 1999-02-04 (WO99/04858) [30] GB (9715747.3) 1997-07-26</p>	<p style="text-align: right;">[21] <b>2,265,876</b> [13] A1</p> <p>[51] <b>Int.Cl. 6H01B 1/12 6C08K 5/098</b> [25] EN [54] <b>ELECTRICALLY CONDUCTIVE POLYETHER POLYURETHANES</b> [54] <b>POLYURETHANES DE POLYETHER CONDUCTEURS D'ELECTRICITE</b> [72] RICCI, Vincent, US [72] GENOVESE, Alessandro, US [72] GAJEWSKI, Vincent John, US [72] NICHOLL, Peter Rahn, US [71] UNIROYAL CHEMICAL COMPANY, INC., US [85] 1999-03-09 [86] 1997-08-29 (PCT/US97/15349) [87] 1998-03-19 (WO98/11562) [30] US (08/712740) 1996-09-12</p>	<p style="text-align: right;">[21] <b>2,265,882</b> [13] A1</p> <p>[51] <b>Int.Cl. 6D06C 23/04 6B44B 5/02 6B44C 1/24</b> [25] EN [54] <b>EMBOSSSED FABRIC</b> [54] <b>TISSU GAUFRE</b> [72] MORRISON, David, US [72] McCULLOCH, James R., US [71] MICROFIBRES, INC., US [85] 1999-03-09 [86] 1997-10-28 (PCT/US97/19402) [87] 1998-05-07 (WO98/18990) [30] US (08/740,429) 1996-10-29</p>
<p style="text-align: right;">[21] <b>2,265,871</b> [13] A1</p> <p>[51] <b>Int.Cl. 6B68G 7/00 6B65B 5/00 6B23P 11/02 6B21D 39/03</b> [25] EN [54] <b>METHOD AND APPARATUS FOR FORMING POCKETED SPRINGS</b> [54] <b>PROCEDE ET DISPOSITIF POUR FORMER DES RESSORTS ENFERMES DANS DES POCHEs</b> [72] MAULDIN, Michael, US [72] KUCHEL, Bernard Walter, US [71] SIMMONS COMPANY, US [85] 1999-03-09 [86] 1997-09-08 (PCT/US97/15303) [87] 1998-03-19 (WO98/11015) [30] US (08/711,484) 1996-09-10</p>	<p style="text-align: right;">[21] <b>2,265,879</b> [13] A1</p> <p>[51] <b>Int.Cl. 6C11D 3/386</b> [25] EN [54] <b>LIQUID DETERGENTS CONTAINING PROTEOLYTIC ENZYME AND PROTEASE INHIBITORS</b> [54] <b>DETERGENTS LIQUIDES CONTENANT UN ENZYME PROTEOLYTIQUE ET DES INHIBITEURS DE PROTEASE</b> [72] MCIVER, John McMillan, US [72] HUBER, Alan Carl, US [72] MCKILLOP, Kirsten Louise, US [71] THE PROCTER &amp; GAMBLE COMPANY, US [85] 1999-03-11 [86] 1997-09-19 (PCT/US97/16621) [87] 1998-04-02 (WO98/13458) [30] US (60/027,373) 1996-09-24</p>	<p style="text-align: right;">[21] <b>2,265,891</b> [13] A1</p> <p>[51] <b>Int.Cl. 6C11D 1/62 6C11D 11/00 6C11D 17/06 6C11D 3/30 6C11D 1/40 6C11D 1/44</b> [25] EN [54] <b>DETERGENT PARTICLE</b> [54] <b>PARTICULATE POUR DETERGENT</b> [72] DOUMEN, Achille, BE [72] ONGENA, Steven, BE [72] DONOGHUE, Scott, BE [71] THE PROCTER &amp; GAMBLE COMPANY, US [85] 1999-03-15 [86] 1997-09-22 (PCT/US97/16706) [87] 1998-04-02 (WO98/13453) [30] GB (9619921.1) 1996-09-24 [30] GB (9623067.7) 1996-11-06</p>
<p style="text-align: right;">[21] <b>2,265,875</b> [13] A1</p> <p>[51] <b>Int.Cl. 6G01S 3/02</b> [25] EN [54] <b>LOCATION OF A MOBILE STATION</b> [54] <b>LOCALISATION D'UNE STATION MOBILE</b> [72] DUPRAY, Dennis Jay, US [72] KARR, Charles L., US [71] DUPRAY, Dennis Jay, US [71] KARR, Charles L., US [85] 1999-03-09 [86] 1997-09-08 (PCT/US97/15892) [87] 1998-03-12 (WO98/10307) [30] US (60/025,855) 1996-09-09 [30] US (60/044,821) 1997-04-25 [30] US (60/056,590) 1997-08-20</p>	<p style="text-align: right;">[21] <b>2,265,880</b> [13] A1</p> <p>[51] <b>Int.Cl. 6B60R 16/00</b> [25] EN [54] <b>MODULAR SWITCH STALK ASSEMBLY</b> [54] <b>COMMODO MODULAIRE</b> [72] WINKLER, Owen D., US [72] WIERSING, Jeffrey K., US [71] UT AUTOMOTIVE DEARBORN, INC., US [85] 1999-03-09 [86] 1998-07-13 (PCT/US98/14157) [87] 1999-02-04 (WO99/05003) [30] US (08/899,630) 1997-07-24</p>	<p style="text-align: right;">[21] <b>2,265,892</b> [13] A1</p> <p>[51] <b>Int.Cl. 6E05B 35/00 6G07F 17/14</b> [25] EN [54] <b>A LOCKING DEVICE</b> [54] <b>DISPOSITIF DE VERROUILLAGE</b> [72] HÄGGSTROM, Ake, SE [71] ASSA AB, SE [85] 1999-03-15 [86] 1997-09-12 (PCT/SE97/01541) [87] 1998-03-19 (WO98/11316) [30] SE (9603365-9) 1996-09-16</p>

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[13] A1

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[25] EN  
[54] **CONTAINER, IN PARTICULAR A DRINKS CAN, AND LID FOR SUCH A CONTAINER**  
[54] **RECIPIENT, NOTAMMENT BOITE-BOISSON, ET COUVERCLE POUR UN RECIPIENT DE CE TYPE**  
[72] SCHLATT, Werner, DE  
[71] CETONI UMWELTECHNOLOGIE-ENTWICKLUNGSGESELLSCHAFT MBH, DE  
[85] 1999-03-16  
[86] 1997-09-13 (PCT/DE97/02062)  
[87] 1998-03-26 (WO98/12118)  
[30] DE (296 16 133.0) 1996-09-18  
[30] DE (196 42 155.1) 1996-10-12  
[30] DE (196 43 487.4) 1996-10-22

[21] **2,265,899**  
[13] A1

[51] **Int.Cl. 6C11D 1/62 6C11D 17/06 6C11D 3/30 6C11D 1/40 6C11D 1/44**  
[25] EN  
[54] **DETERGENT COMPOSITIONS**  
[54] **COMPOSITIONS DETERGENTES**  
[72] HALL, Robin Gibson, GB  
[72] SORRIE, Graham Alexander, GB  
[72] ASKEW, Stuart C., GB  
[71] THE PROCTER & GAMBLE COMPANY, US  
[85] 1999-03-16  
[86] 1997-09-22 (PCT/US97/17077)  
[87] 1998-04-02 (WO98/13449)  
[30] GB (9619921.1) 1996-09-24

[21] **2,265,901**  
[13] A1

[51] **Int.Cl. 6C11D 1/62 6C11D 17/06 6C11D 3/30 6C11D 3/386 6C11D 1/40 6C11D 1/44**  
[25] EN  
[54] **DETERGENT COMPOSITION COMPRISING CATIONIC AMINES AND CELLULASE ENZYMES**  
[54] **COMPOSITION DETERGENTE A BASE D'AMINES CATIONIQUES ET D'ENZYMES CELLULASES**  
[72] GRAYDON, Andrew Russell, GB  
[72] MAIN, Alison Lesley, GB  
[72] ASKEW, Stuart Clive, GB  
[72] HALL, Robin Gibson, GB  
[72] SORRIE, Graham Alexander, GB  
[71] THE PROCTER & GAMBLE COMPANY, US  
[85] 1999-03-16  
[86] 1997-09-22 (PCT/US97/17076)  
[87] 1998-04-02 (WO98/13464)  
[30] GB (9619929.4) 1996-09-24

[21] **2,265,903**  
[13] A1

[51] **Int.Cl. 6A61N 1/37 6A61N 1/372**  
[25] EN  
[54] **METHOD AND APPARATUS FOR DUAL CHAMBER CARDIAC ANALYSIS**  
[54] **PROCEDE ET APPAREIL D'ANALYSE CARDIAQUE DOUBLE CHAMBRE**  
[72] OSTROW, Eliot L., US  
[72] ARMSTRONG, Randolph K., US  
[71] SULZER INTERMEDICS INC., US  
[85] 1999-03-16  
[86] 1997-09-15 (PCT/US97/16390)  
[87] 1998-03-19 (WO98/10835)  
[30] US (08/714,241) 1996-09-16

[21] **2,265,904**  
[13] A1

[51] **Int.Cl. 6G01N 27/447 6G01N 21/64**  
[25] EN  
[54] **METHOD AND APPARATUS FOR DETECTING SUBSTANCES**  
[54] **PROCEDE ET APPAREIL DE DETECTION DE SUBSTANCES**  
[72] ANDERSSON, Bengt-Göran, SE  
[72] ASP, Allan, SE  
[71] AMERSHAM PHARMACIA BIOTECH AB, SE  
[85] 1999-03-11  
[86] 1997-09-15 (PCT/SE97/01546)  
[87] 1998-03-19 (WO98/11427)  
[30] SE (9603344-4) 1996-09-16

[21] **2,265,905**  
[13] A1

[51] **Int.Cl. 6C06B 47/00 6C06B 31/28**  
[25] EN  
[54] **WATER RESISTANT EXPLOSIVE COMPOSITION**  
[54] **COMPOSITION EXPLOSIVE RESISTANTE A L'EAU**  
[72] VESTRE, Jan Hans, NO  
[71] DYNNO INDUSTRIER ASA, NO  
[85] 1999-03-11  
[86] 1997-09-25 (PCT/NO97/00262)  
[87] 1998-04-02 (WO98/13318)  
[30] NO (964107) 1996-09-27

[21] **2,265,906**  
[13] A1

[51] **Int.Cl. 6A61M 35/00 6A61M 37/00**  
[25] EN  
[54] **SYSTEM FOR DELIVERY OF DRUGS BY TRANSPORT**  
[54] **SYSTEME D'ADMINISTRATION DE MEDICAMENTS PAR TRANSPORT**  
[72] KAMEN, Dean L., US  
[71] DEKA PRODUCTS LIMITED PARTNERSHIP, US  
[85] 1999-03-11  
[86] 1997-09-15 (PCT/US97/16454)  
[87] 1998-03-26 (WO98/11937)  
[30] US (60/026,266) 1996-09-17  
[30] US (60/039,036) 1997-02-24

[21] **2,265,907**  
[13] A1

[51] **Int.Cl. 6G08B 13/14**  
[25] EN  
[54] **ELECTRONIC ARTICLE SECURITY SYSTEM FOR STORE WHICH USES INTELLIGENT SECURITY TAGS AND TRANSACTION DATA**  
[54] **SYSTEME DE SECURITE ELECTRONIQUE POUR ARTICLES, POUR MAGASIN UTILISANT UN SYSTEME INTELLIGENT DE LABELS DE SECURITE ET DE DONNEES DE TRANSACTION**  
[72] CLARE, Thomas J., US  
[71] CHECKPOINT SYSTEMS, INC., US  
[85] 1999-03-11  
[86] 1997-08-21 (PCT/US97/14687)  
[87] 1998-03-19 (WO98/11520)  
[30] US (08/712,746) 1996-09-12

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<p style="text-align: right;">[21] <b>2,265,908</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A61M 5/00</b> [25] EN [54] <b>SELF-RETRACTING MEDICAL NEEDLE APPARATUS AND METHODS</b> [54] <b>PROCEDES ET APPAREIL D'AIGUILLES MEDICALES AUTORETRACTABLES</b> [72] THORNE, David L., US [72] THORNE, Gale H., US [72] THORNE, Sandra A., US [72] OWEN, Charles V., US [72] NELSON, Mark, US [71] SPECIALIZED HEALTH PRODUCTS, INC., US [85] 1999-03-11 [86] 1997-10-23 (PCT/US97/18959) [87] 1998-05-14 (WO98/19723) [30] US (08/744,108) 1996-11-05 [30] US (08/882,644) 1997-06-25</p>	<p style="text-align: right;">[21] <b>2,265,911</b> [13] A1</p> <p>[51] <b>Int.Cl. 6F16J 13/24</b> [25] EN [54] <b>AN AUTOCLAVE</b> [54] <b>AUTOCLAVE</b> [72] THOBURN, Robert James, GB [71] MEDIN LIMITED, GB [85] 1999-03-11 [86] 1997-09-23 (PCT/GB97/02586) [87] 1998-04-02 (WO98/13629) [30] GB (9620026.6) 1996-09-26</p>	<p style="text-align: right;">[21] <b>2,265,920</b> [13] A1</p> <p>[51] <b>Int.Cl. 6H04N 7/24 6H04N 7/56</b> [25] EN [54] <b>FIELD IDENTIFICATION SYSTEM</b> [54] <b>SYSTEME D'IDENTIFICATION DE CHAMPS</b> [72] TURNER, Rudolf, US [71] ZENITH ELECTRONICS CORPORATION, US [85] 1999-03-11 [86] 1997-11-13 (PCT/US97/20800) [87] 1998-05-28 (WO98/23092) [30] US (08/751,895) 1996-11-18</p>
<p style="text-align: right;">[21] <b>2,265,909</b> [13] A1</p> <p>[51] <b>Int.Cl. 6H02K 7/10 6F16H 57/02</b> [25] EN [54] <b>INTERMEDIATE SYSTEM</b> [54] <b>SYSTEME INTERMEDIAIRE</b> [72] OBERLÄNDER, Günter, DE [72] MENSING, Norbert, DE [72] ZIMMERMANN, Heinrich, DE [71] SEW-EURODRIVE GMBH &amp; CO., DE [85] 1999-03-11 [86] 1997-09-12 (PCT/EP97/04988) [87] 1998-03-19 (WO98/11651) [30] DE (196 37 361.1) 1996-09-13</p>	<p style="text-align: right;">[21] <b>2,265,916</b> [13] A1</p> <p>[51] <b>Int.Cl. 6H01L 21/301 6B42D 15/10 6H01L 21/311 6H01L 21/60</b> [25] EN [54] <b>PROCESS FOR MANUFACTURING SEMICONDUCTOR WAFER, PROCESS FOR MANUFACTURING SEMICONDUCTOR CHIP, AND IC CARD</b> [54] <b>PROCEDE DE PRODUCTION DE PLAQUETTE EN SEMI-CONDUCTEUR, PROCEDE DE PRODUCTION DE PUCE DE SEMI-CONDUCTEUR ET CARTE A CIRCUIT INTEGRE</b> [72] MIYATA, Osamu, JP [72] HORIO, Tomoharu, JP [72] HIRAI, Minoru, JP [72] UEDA, Shigeyuki, JP [71] ROHM CO. LTD., JP [85] 1999-03-11 [86] 1998-07-06 (PCT/JP98/03048) [87] 1999-01-28 (WO99/04419) [30] JP (9-192203) 1997-07-17</p>	<p style="text-align: right;">[21] <b>2,265,930</b> [13] A1</p> <p>[51] <b>Int.Cl. 6H04L 12/56 6H04Q 11/04</b> [25] EN [54] <b>FRAME TRANSFER NORMALIZED PRIORITY</b> [54] <b>PRIORITE NORMALISEE DE TRANSFERT DE TRAMES</b> [72] KAWA, Claude, CA [71] NORTHERN TELECOM LIMITED, CA [85] 1999-03-11 [86] 1997-09-15 (PCT/CA97/00668) [87] 1998-03-26 (WO98/12841) [30] US (60/028,858) 1996-09-16</p>
<p style="text-align: right;">[21] <b>2,265,910</b> [13] A1</p> <p>[51] <b>Int.Cl. 6C11D 3/37 6C11D 1/72</b> [25] EN [54] <b>SURFACTANT COMPLEX WITH ASSOCIATIVE POLYMERIC THICKENER</b> [54] <b>COMPLEXE TENSIO-ACTIF COMPORTANT UN EPAISSISSANT POLYMERE ASSOCIATIF</b> [72] DOUMAUX, Howard A., US [72] SRAMEK, John A., US [72] TUNGSUBUTRA, Teeradetch, US [72] SCHROEDER, Peter J., US [71] S.C. JOHNSON &amp; SON, INC., US [85] 1999-03-11 [86] 1997-09-18 (PCT/US97/16754) [87] 1998-03-26 (WO98/12297) [30] US (08/717,453) 1996-09-20</p>	<p style="text-align: right;">[21] <b>2,265,918</b> [13] A1</p> <p>[51] <b>Int.Cl. 6G06K 19/00</b> [25] EN [54] <b>IC MODULE, METHOD OF FABRICATING THE SAME AND IC CARD PROVIDED WITH IC MODULE</b> [54] <b>MODULE A CIRCUIT INTEGRE, PROCEDE DE FABRICATION DUDIT MODULE ET CARTE A CIRCUIT INTEGRE DOTEE DUDIT MODULE</b> [72] HORIO, Tomoharu, JP [72] HIRAI, Minoru, JP [72] UEDA, Shigeyuki, JP [72] MIYATA, Osamu, JP [71] ROHM CO. LTD., JP [85] 1999-03-11 [86] 1998-07-13 (PCT/JP98/03141) [87] 1999-01-28 (WO99/04365) [30] JP (9-193842) 1997-07-18</p>	<p style="text-align: right;">[21] <b>2,265,931</b> [13] A1</p> <p>[51] <b>Int.Cl. 6E02F 3/88</b> [25] EN [54] <b>DREDGING APPARATUS</b> [54] <b>DRAGUE</b> [72] FLESEN, Steinar, NO [71] AGR ABILITY GROUP AS, NO [85] 1999-03-11 [86] 1997-09-11 (PCT/NO97/00245) [87] 1998-03-26 (WO98/12390) [30] NO (963897) 1996-09-18</p>

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[21] **2,265,932**  
[13] A1

[51] **Int.Cl. 6B65H 45/00**  
[25] EN  
[54] **METHOD AND DEVICE FOR FOLDING SHEET PILES**  
[54] **PROCEDE ET DISPOSITIF DE PLIAGE DE PILES DE FEUILLES**  
[72] JORG, Helmut, DE  
[72] OKELMANN, Walter, DE  
[71] BOWE SYSTEC AG, DE  
[85] 1999-03-11  
[86] 1998-02-11 (PCT/EP98/00771)  
[87] 1998-08-27 (WO98/37005)  
[30] DE (197 06 517.1) 1997-02-19

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[21] **2,265,941**  
[13] A1

[51] **Int.Cl. 6C11D 1/62 6C11D 17/00 6C11D 3/30 6C11D 3/39 6C11D 1/40 6C11D 1/44**  
[25] EN  
[54] **DETERGENT COMPOSITIONS**  
[54] **COMPOSITIONS DETERGENTES**  
[72] HALL, Robin Gibson, GB  
[72] BROOKER, Alan Thomas, GB  
[72] FIGUEROA, Francisco, GB  
[72] SORRIE, Graham Alexander, GB  
[72] ASKEW, Stuart Clive, GB  
[72] MOSS, Michael Alan John, GB  
[71] THE PROCTER & GAMBLE COMPANY, US  
[85] 1999-03-15  
[86] 1997-09-22 (PCT/US97/16697)  
[87] 1998-04-02 (WO98/13451)  
[30] GB (9619921.1) 1996-09-24  
[30] GB (9622679.0) 1996-10-31

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[21] **2,265,942**  
[13] A1

[51] **Int.Cl. 6C11D 1/62 6C11D 3/30 6C11D 1/40 6C11D 1/44**  
[25] EN  
[54] **DETERGENT COMPOSITION OR COMPONENT**  
[54] **COMPOSITIONS DETERGENTES OU COMPOSANT DE CES DERNIERES**  
[72] HALL, Robin Gibson, GB  
[72] CALDARELLI, Jennifer Leupoin, US  
[72] SORRIE, Graham Alexander, GB  
[72] HENSMAN, Tiffany Alice, GB  
[72] ASKEW, Stuart Clive, GB  
[72] TANTAWY, Hossam, GB  
[71] THE PROCTER & GAMBLE COMPANY, US  
[85] 1999-03-11  
[86] 1997-09-22 (PCT/US97/16705)  
[87] 1998-04-02 (WO98/13452)  
[30] GB (9619928.6) 1996-09-24  
[30] GB (9713946.3) 1997-07-02

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[21] **2,265,944**  
[13] A1

[51] **Int.Cl. 6A01M 1/06**  
[25] EN  
[54] **COUNTERFLOW INSECT TRAP**  
[54] **PIEGE A CONTRE-COURANT POUR INSECTES**  
[72] LONNGREN, Kenneth, US  
[72] MILLER, Mark H., US  
[72] WIGTON, Bruce E., US  
[71] AMERICAN BIOPHYSICS CORPORATION, US  
[85] 1999-03-15  
[86] 1997-09-09 (PCT/US97/15965)  
[87] 1998-03-26 (WO98/11774)  
[30] US (08/718,643) 1996-09-17

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[21] **2,265,946**  
[13] A1

[51] **Int.Cl. 6A43B 13/32 6A43B 13/28**  
[25] EN  
[54] **COVERING SOLE**  
[54] **SEMELLE DE COUVERTURE**  
[72] WITJES, Eric Bernardus Wilhelmus, NL  
[71] CONCIN S.A., LU  
[85] 1999-03-15  
[86] 1997-09-08 (PCT/NL97/00511)  
[87] 1998-03-19 (WO98/10672)  
[30] NL (1004022) 1996-09-13  
[30] NL (1004156) 1996-10-01

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[21] **2,265,947**  
[13] A1

[51] **Int.Cl. 6H04R 25/02**  
[25] EN  
[54] **MODULARIZED HEARING AID CIRCUIT STRUCTURE**  
[54] **STRUCTURE DE CIRCUIT POUR PROTHESE AUDITIVE MODULAIRE**  
[72] HANRIGHT, William L., US  
[71] SIEMENS HEARING INSTRUMENTS, INC., US  
[85] 1999-03-15  
[86] 1997-09-09 (PCT/US97/16013)  
[87] 1998-03-26 (WO98/12897)  
[30] US (08/716,690) 1996-09-17

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[21] **2,265,948**  
[13] A1

[51] **Int.Cl. 6H01Q 1/22**  
[25] EN  
[54] **ANTENNA SYSTEM FOR AN RF DATA COMMUNICATIONS DEVICE**  
[54] **SYSTEME D'ANTENNE POUR DISPOSITIF RF DE TRANSMISSION DE DONNEES**  
[72] QI, Yinhong, CA  
[72] JARMUSZEWSKI, Perry, CA  
[72] ZHU, Lizhong, CA  
[72] EDMONSON, Peter, CA  
[72] CARKNER, Steven, CA  
[71] RESEARCH IN MOTION LIMITED, CA  
[85] 1999-03-11  
[86] 1997-09-17 (PCT/CA97/00671)  
[87] 1998-03-26 (WO98/12771)  
[30] US (08/715,347) 1996-09-18

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[21] **2,265,951**  
[13] A1

[51] **Int.Cl. 6G07C 5/00**  
[25] EN  
[54] **TRANSFERRING ACCUMULATED DATA FROM VEHICLES**  
[54] **TRANSMISSION DE DONNEES ACCUMULEES DEPUIS DES VEHICULES**  
[72] HARRISON, Christopher Gerard, GB  
[72] MORRIS, Jeffrey, GB  
[71] MINORPLANET LIMITED, GB  
[85] 1999-03-16  
[86] 1997-09-16 (PCT/GB97/02519)  
[87] 1998-03-19 (WO98/11513)  
[30] GB (9619315.6) 1996-09-16  
[30] GB (9714592.4) 1997-07-11



## Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] <b>2,265,954</b> [13] A1</p> <p>[51] <b>Int.Cl. 6H04M 11/06</b> [25] EN [54] <b>METHOD AND APPARATUS FOR PROVIDING CONTROL CHANNEL COMMUNICATIONS FOR AN INFORMATION DISTRIBUTION SYSTEM</b> [54] <b>PROCEDE ET APPAREIL DESTINES A FOURNIR DES COMMUNICATIONS SUR CANAUX DE COMMANDE POUR UN SYSTEME DE DISTRIBUTION D'INFORMATIONS</b> [72] MEYER, Thomas John, US [72] ANDERSON, Bruce James, US [72] LIU, Tianmin, US [71] DIVA SYSTEMS CORPORATION, US [85] 1999-03-16 [86] 1997-09-16 (PCT/US97/17177) [87] 1998-03-26 (WO98/12823) [30] US (08/718,075) 1996-09-17</p>	<p style="text-align: right;">[21] <b>2,265,959</b> [13] A1</p> <p>[51] <b>Int.Cl. 6B67C 7/00 6A61L 2/00</b> [25] EN [54] <b>METHOD AND DEVICE FOR STERILIZING AND FILLING PACKING CONTAINERS</b> [54] <b>PROCEDE ET DISPOSITIF DE STERILISATION ET DE REMPLISSAGE DE CONDITIONNEMENTS</b> [72] GUSTAFSSON, Per, SE [72] FONTANAZZI, Paolo, IT [71] TETRA LAVAL HOLDINGS &amp; FINANCE S.A., CH [85] 1999-03-16 [86] 1997-10-01 (PCT/EP97/05386) [87] 1998-04-30 (WO98/17579) [30] DE (196 42 987.0) 1996-10-18</p>	<p style="text-align: right;">[21] <b>2,265,963</b> [13] A1</p> <p>[51] <b>Int.Cl. 6G06F 19/00</b> [25] EN [54] <b>APPARATUS AND PROCESS FOR TRANSACTING AN EXPIRATIONLESS OPTION</b> [54] <b>DISPOSITIF ET PROCEDE POUR NEGOCIER UNE OPTION NON ASSOCIEE A UNE DATE D'EXPIRATION</b> [72] DAUGHTERY, Vergil L., US [71] DAUGHTERY, Vergil L., US [85] 1999-03-17 [86] 1997-09-17 (PCT/US97/16560) [87] 1998-03-26 (WO98/12658) [30] US (08/718,630) 1996-09-17</p>
<p style="text-align: right;">[21] <b>2,265,958</b> [13] A1</p> <p>[51] <b>Int.Cl. 6H04L 12/12 6H04N 7/173</b> [25] EN [54] <b>SET TOP TERMINAL FOR AN INTERACTIVE INFORMATION DISTRIBUTION SYSTEM</b> [54] <b>TERMINAL DE DECODEUR DESTINE A UN SYSTEME DE DISTRIBUTION D'INFORMATIONS INTERACTIF</b> [72] DRASNER, Sharyn L., US [72] GREENBERG, Arthur L., US [72] ANDERSON, Bruce J., Jr., US [72] LAMONT, Nadine, US [71] DIVA SYSTEMS CORPORATION, US [85] 1999-03-16 [86] 1997-09-16 (PCT/US97/17178) [87] 1998-03-26 (WO98/12874) [30] US (60/026,229) 1996-09-17</p>	<p style="text-align: right;">[21] <b>2,265,960</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A43C 11/00</b> [25] EN [54] <b>SELF-TIGHTENING SHOE</b> [54] <b>CHAUSSURE A SERRAGE AUTOMATIQUE</b> [72] BERNIER, Rejeanne M., US [72] CROTEAU, Hans S., US [71] BERNIER, Rejeanne M., US [71] CROTEAU, Hans S., US [85] 1999-03-17 [86] 1996-09-30 (PCT/US96/15652) [87] 1998-03-26 (WO98/11797) [30] US (08/717,928) 1996-09-23</p>	<p style="text-align: right;">[21] <b>2,265,964</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A63H 33/08 6A63H 3/50</b> [25] EN [54] <b>A TOY</b> [54] <b>JOUET</b> [72] TOFT, Hanne, DK [71] INTERLEGO AG, CH [85] 1999-03-16 [86] 1997-09-16 (PCT/DK97/00386) [87] 1998-03-26 (WO98/11967) [30] DK (1006/96) 1996-09-17</p>
<p style="text-align: right;">[21] <b>2,265,961</b> [13] A1</p> <p>[51] <b>Int.Cl. 6H04R 5/00</b> [25] EN [54] <b>TRANSAURAL STEREO DEVICE</b> [54] <b>DISPOSITIF STEREO TRANSAURAL</b> [72] BAUCK, Jerald L., US [71] BAUCK, Jerald L., US [85] 1999-03-16 [86] 1997-09-05 (PCT/US97/15644) [87] 1998-03-26 (WO98/12896) [30] US (08/716,587) 1996-09-18</p>	<p style="text-align: right;">[21] <b>2,265,967</b> [13] A1</p> <p>[51] <b>Int.Cl. 6C08L 69/00 6C08L 23/04</b> [25] EN [54] <b>POLYCARBONATE BLEND COMPOSITIONS</b> [54] <b>COMPOSITIONS DE MELANGES A BASE DE POLYCARBONATE</b> [72] NOVAK, Leo R., US [72] SCHROCK, Nancy J., US [72] HOFMEISTER, Frank M., US [72] OGOE, Samuel A., US [72] FARAH, Hani, US [71] THE DOW CHEMICAL COMPANY, US [85] 1999-03-16 [86] 1997-11-24 (PCT/US97/21762) [87] 1998-06-04 (WO98/23684) [30] US (60/031863) 1996-11-27</p>	<p style="text-align: right;">[21] <b>2,265,967</b> [13] A1</p> <p>[51] <b>Int.Cl. 6C08L 69/00 6C08L 23/04</b> [25] EN [54] <b>POLYCARBONATE BLEND COMPOSITIONS</b> [54] <b>COMPOSITIONS DE MELANGES A BASE DE POLYCARBONATE</b> [72] NOVAK, Leo R., US [72] SCHROCK, Nancy J., US [72] HOFMEISTER, Frank M., US [72] OGOE, Samuel A., US [72] FARAH, Hani, US [71] THE DOW CHEMICAL COMPANY, US [85] 1999-03-16 [86] 1997-11-24 (PCT/US97/21762) [87] 1998-06-04 (WO98/23684) [30] US (60/031863) 1996-11-27</p>

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[21] **2,265,969**  
[13] A1

[51] **Int.Cl. 6A61B 19/00**  
[25] EN  
[54] **EXPANSIBLE APPARATUS WITH BACK-LOADED CANNULA**  
[54] **APPAREIL EXPANSIBLE DOTE D'UNE CANULE A RAPPEL**  
[72] KAYAN, Helmut, US  
[72] JERVIS, James E., US  
[71] GENERAL SURGICAL INNOVATIONS, INC., US  
[85] 1999-03-16  
[86] 1997-09-11 (PCT/US97/16664)  
[87] 1998-03-26 (WO98/11841)  
[30] US (08/717,794) 1996-09-23

[21] **2,265,970**  
[13] A1

[51] **Int.Cl. 6A47J 31/24 6A47J 31/06**  
[25] EN  
[54] **BREWER SYSTEMS, APPARATUS AND METHODS**  
[54] **SYSTEMES, DISPOSITIFS ET PROCEDES POUR FAIRE INFUSER DU CAFE**  
[72] LASSOTA, Zbigniew G., US  
[71] FOOD EQUIPMENT TECHNOLOGIES COMPANY, INC., US  
[85] 1999-03-17  
[86] 1997-09-18 (PCT/US97/16637)  
[87] 1998-03-26 (WO98/11809)  
[30] US (60/026,275) 1996-09-18

[21] **2,265,973**  
[13] A1

[51] **Int.Cl. 6G02C 7/06**  
[25] EN  
[54] **AN OPTIC INCORPORATING A POWER GRADIENT**  
[54] **OPTIQUE INCORPORANT UN GRADIENT DE PUISSANCE**  
[72] GUPTA, Amitava, US  
[72] BLUM, Ronald D., US  
[71] JOHNSON & JOHNSON VISION PRODUCTS, INC., US  
[85] 1999-03-16  
[86] 1997-09-08 (PCT/US97/15664)  
[87] 1998-03-26 (WO98/12591)  
[30] US (08/715,110) 1996-09-17

[21] **2,265,974**  
[13] A1

[51] **Int.Cl. 6G01N 23/04 6G01N 23/18 6G01M 3/22**  
[25] EN  
[54] **SYSTEM FOR INSPECTION OF PIPELINES**  
[54] **SYSTEME SERVANT A INSPECTER DES CANALISATIONS**  
[72] DAALAND, Alf, NO  
[72] HOLEN, Svein Age, NO  
[71] DEN NORSKE STATS OLJESELSKAP A.S, NO  
[85] 1999-03-17  
[86] 1997-08-29 (PCT/NO97/00225)  
[87] 1998-03-26 (WO98/12545)  
[30] NO (963923) 1996-09-19

[21] **2,265,975**  
[13] A1

[51] **Int.Cl. 6G02B 6/16 6C03C 25/00 6G02B 6/13**  
[25] EN  
[54] **OPTICAL MEANS**  
[54] **DISPOSITIF OPTIQUE**  
[72] FOKINE, Michael, SE  
[71] AKTIEBOLAGET IOF, INSTITUTET FOR OPTISK FORSKNING, SE  
[85] 1999-03-16  
[86] 1997-09-17 (PCT/SE97/01568)  
[87] 1998-03-26 (WO98/12586)  
[30] SE (9603406-1) 1996-09-17

[21] **2,265,978**  
[13] A1

[51] **Int.Cl. 6A61F 13/15**  
[25] EN  
[54] **METHOD OF MAKING DISPOSABLE ABSORBENT ARTICLE WITH INTEGRAL LANDING ZONE**  
[54] **PROCEDE DE FABRICATION D'UN ARTICLE ABSORBANT JETABLE A ZONE D'ACCROCHAGE INTEGREE**  
[72] KLINE, Mark James, US  
[72] JOHNSON, Kevin Charles, US  
[72] WEIRICH, David Michael, US  
[71] THE PROCTER & GAMBLE COMPANY, US  
[85] 1999-03-17  
[86] 1997-09-19 (PCT/US97/16689)  
[87] 1998-03-26 (WO98/11855)  
[30] US (08/717,473) 1996-09-20

[21] **2,265,980**  
[13] A1

[51] **Int.Cl. 6A23L 1/305 6A23L 1/164**  
[25] EN  
[54] **CREATINE CONTAINING CEREAL-BASED FOOD PRODUCT, PROCESSES FOR MAKING THESE, AND USES THEREOF**  
[54] **PRODUIT ALIMENTAIRE A BASE DE CEREALES CONTENANT DE LA CREATINE, PROCEDES DE FABRICATION ET UTILISATIONS DE CE DERNIER**  
[72] SAMUEL-FERNANDO, Priscilla, US  
[72] TURPIN, Jana, US  
[72] FULGONI, Victor L., US  
[72] BAILEY, John, US  
[72] KINCAID, James G., US  
[71] KELLOGG COMPANY, US  
[85] 1999-03-17  
[86] 1998-05-29 (PCT/US98/11285)  
[87] 1998-12-03 (WO98/53704)  
[30] US (60/048,126) 1997-05-30

[21] **2,265,981**  
[13] A1

[51] **Int.Cl. 6A61N 5/02 6A61N 5/04 6A61N 1/40**  
[25] EN  
[54] **METHOD AND APPARATUS FOR CONTROLLED CONTRACTION OF SOFT TISSUE**  
[54] **PROCEDE ET DISPOSITIF PERMETTANT DE COMMANDER LA CONTRACTION DE TISSUS MOUS**  
[72] FANTON, Gary, US  
[72] SHARKEY, Hugh, US  
[71] ORATEC INTERVENTIONS, INC., US  
[85] 1999-03-16  
[86] 1997-09-17 (PCT/US97/16120)  
[87] 1998-03-26 (WO98/11944)  
[30] US (08/714,987) 1996-09-17

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[21] **2,265,984**  
[13] A1

[51] **Int.Cl. 6A61N 1/378**  
[25] EN  
[54] **ENHANCED TRANSCUTANEOUS RECHARGING SYSTEM FOR BATTERY POWERED IMPLANTABLE MEDICAL DEVICE**  
[54] **SYSTEME AMELIORE PERMETTANT DE RECHARGER PAR VOIE TRANSCUTANEE LA PILE D'UN DISPOSITIF MEDICAL IMPLANTABLE ALIMENTE PAR PILE**  
[72] HAY, Jennifer L., US  
[72] WANG, Xintao, US  
[71] SULZER INTERMEDICS INC., US  
[85] 1999-03-17  
[86] 1997-09-17 (PCT/US97/16319)  
[87] 1998-03-26 (WO98/11942)  
[30] US (08/710,449) 1996-09-17

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[21] **2,265,985**  
[13] A1

[51] **Int.Cl. 6H04L 12/12 6H04Q 7/38**  
[25] EN  
[54] **METHOD AND SYSTEM FOR WIRELESS INTERNET ACCESS**  
[54] **PROCEDE ET SYSTEME PERMETTANT UN ACCES SANS FIL A INTERNET**  
[72] LELAND, Kenneth White, US  
[72] ARNOLD, Hamilton Webster, US  
[72] JAIN, Ravi Kumar, US  
[72] CHANG, Li-Fung, US  
[72] RIZZO, Joseph Frank, US  
[72] MALKEMES, Robert Conrad, US  
[71] BELL COMMUNICATIONS RESEARCH, INC., US  
[85] 1999-03-16  
[86] 1997-06-13 (PCT/US97/10449)  
[87] 1998-03-26 (WO98/12833)  
[30] US (08/717,734) 1996-09-19

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[21] **2,265,986**  
[13] A1

[51] **Int.Cl. 6A61N 1/365**  
[25] EN  
[54] **APPARATUS FOR CARDIAC IMPEDANCE SENSING**  
[54] **PROCEDE ET APPAREIL DE DETECTION ET DE MESURE DE L'IMPEDANCE CARDIAQUE**  
[72] ARIA, Behrad, US  
[72] NEDUNGADI, Ashok P., US  
[71] SULZER INTERMEDICS INC., US  
[85] 1999-03-17  
[86] 1997-09-16 (PCT/US97/16305)  
[87] 1998-03-26 (WO98/11941)  
[30] US (08/714,881) 1996-09-17

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[21] **2,265,987**  
[13] A1

[51] **Int.Cl. 6H01Q 23/00 6H01Q 21/00 6H01Q 21/08 6H01Q 21/28 6H01Q 21/29**  
[25] EN  
[54] **ANTENNA SYSTEM FOR ENHANCING THE COVERAGE AREA, RANGE AND RELIABILITY OF WIRELESS BASE STATIONS**  
[54] **SYSTEME D'ANTENNE AMELIORANT LA ZONE DE COUVERTURE, LA PORTEE ET LA FIABILITE DE STATIONS DE BASE SANS FIL**  
[72] SANZGIRI, Shashikank M., US  
[72] VOLPI, John P., US  
[72] GILLILAND, Paul C., US  
[72] VESPA, Anthony J., US  
[71] RAYTHEON TI SYSTEMS, INC., US  
[85] 1999-03-16  
[86] 1997-09-15 (PCT/US97/16338)  
[87] 1998-03-19 (WO98/11626)  
[30] US (60/026,191) 1996-09-16

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[21] **2,265,988**  
[13] A1

[51] **Int.Cl. 6H04L 9/32**  
[25] EN  
[54] **SIGNAL TRANSMISSION PROCESS**  
[54] **PROCEDE DE TRANSMISSION DE SIGNAUX**  
[72] SCHEERHORN, Alfred, DE  
[72] HUBER, Klaus, DE  
[71] DEUTSCHE TELECOM AG, DE  
[85] 1999-03-17  
[86] 1997-09-17 (PCT/EP97/05081)  
[87] 1998-04-09 (WO98/15085)  
[30] DE (196 40 526.2) 1996-10-01

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[21] **2,265,992**  
[13] A1

[51] **Int.Cl. 6H05K 1/03 6H05K 1/05 6H05K 1/18**  
[25] EN  
[54] **A METHOD FOR ADDING LAYERS TO A PWB WHICH YIELDS HIGH LEVELS OF COPPER TO DIELECTRIC ADHESION**  
[54] **PROCEDE D'AJOUT DE COUCHES A UNE PLAQUETTE DE CIRCUITS IMPRIMES PERMETTANT D'OBTENIR DES NIVEAUX ELEVES D'ADHESION CUIVRE/MATERIAU DIELECTRIQUE**  
[72] CONROD, Jay B., US  
[72] CHIEM, Van K., US  
[72] MENKIN, Paul, US  
[71] ENTHONE-OMI, INC., US  
[85] 1999-03-16  
[86] 1997-09-08 (PCT/US97/15773)  
[87] 1998-03-26 (WO98/12903)  
[30] US (08/718,634) 1996-09-17

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[21] **2,265,994**  
[13] A1

[51] **Int.Cl. 6G08G 1/127**  
[25] EN  
[54] **MONITORING VEHICLE POSITIONS**  
[54] **SURVEILLANCE DES POSITIONS DE VEHICULES**  
[72] MORRIS, Jeffrey, GB  
[72] HARRISON, Christopher Gerard, GB  
[71] MINORPLANET LIMITED, GB  
[85] 1999-03-16  
[86] 1997-09-16 (PCT/GB97/02522)  
[87] 1998-03-19 (WO98/11522)  
[30] GB (9619315.6) 1996-09-16  
[30] GB (9714592.4) 1997-07-11

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[21] **2,265,995**  
[13] A1

[51] **Int.Cl. 6A63H 27/00 6A63H 33/00**  
[25] EN  
[54] **MULTI-CONFIGURATION AMUSEMENT DEVICE**  
[54] **APPAREIL DE DIVERTISSEMENT MULTI-CONFIGURATION**  
[72] CAMP, Richard S., US  
[71] CAMP, Richard S., US  
[85] 1999-03-16  
[86] 1997-09-16 (PCT/US97/16299)  
[87] 1998-03-19 (WO98/10849)  
[30] US (08/710,313) 1996-09-16

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<p style="text-align: right;">[21] <b>2,265,997</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A63H 33/04 6A63H 3/52</b> [25] EN [54] <b>A TOY BUILDING SET</b> [54] <b>JEU DE CONSTRUCTION</b> [72] KUSHNER, Philip Marshall, DK [72] MIKKELSEN, Kaj, DK [71] INTERLEGO AG, CH [85] 1999-03-16 [86] 1997-09-16 (PCT/DK97/00389) [87] 1998-03-26 (WO98/11966) [30] DK (1009/96) 1996-09-17</p>	<p style="text-align: right;">[21] <b>2,266,004</b> [13] A1</p> <p>[51] <b>Int.Cl. 6G02B 6/136 6G02B 1/04 6G02B 6/26</b> [25] EN [54] <b>METHOD FOR MANUFACTURING AN OPTOELECTRICAL COMPONENT AND AN OPTOELECTRICAL COMPONENT MANUFACTURED ACCORDING TO THE METHOD</b> [54] <b>PROCEDE DE FABRICATION D'UN COMPOSANT OPTOELECTRONIQUE ET COMPOSANT OPTOELECTRONIQUE FABRIQUE AU MOYEN DE CE PROCEDE</b> [72] ERIKSEN, Paul, SE [72] PALMSKOG, Göran, SE [72] GUSTAFSSON, Göran, SE [72] HAGEL, Olle Jonny, SE [71] TELEFONAKTIEBOLAGET LM ERICSSON, SE [85] 1999-03-16 [86] 1997-09-11 (PCT/SE97/01538) [87] 1998-03-26 (WO98/12585) [30] SE (9603383-2) 1996-09-17</p>	<p style="text-align: right;">[21] <b>2,266,017</b> [13] A1</p> <p>[51] <b>Int.Cl. 6G02B 26/08</b> [25] EN [54] <b>POSITION DETECTION OF MECHANICAL RESONANT SCANNER MIRROR</b> [54] <b>DETECTION DE POSITION D'UN MIROIR DE BALAYEUR A RESONANCE MECANIQUE</b> [72] MELVILLE, Charles D., US [71] UNIVERSITY OF WASHINGTON, US [85] 1999-03-05 [86] 1997-09-18 (PCT/US97/16588) [87] 1998-04-02 (WO98/13719) [30] US (08/719,767) 1996-09-25</p>
<p style="text-align: right;">[21] <b>2,265,999</b> [13] A1</p> <p>[51] <b>Int.Cl. 6H04L 5/06</b> [25] EN [54] <b>SIGNAL TRANSFORMATION METHOD AND APPARATUS</b> [54] <b>PROCEDE ET APPAREIL DE TRANSFORMATION DE SIGNAUX</b> [72] SCHIER, Thorsten, SE [72] SIGNELL, Svante, SE [71] TELEFONAKTIEBOLAGET LM ERICSSON, SE [85] 1999-03-16 [86] 1997-09-19 (PCT/SE97/01585) [87] 1998-04-09 (WO98/15083) [30] SE (9603602-5) 1996-10-02</p>	<p style="text-align: right;">[21] <b>2,266,011</b> [13] A1</p> <p>[51] <b>Int.Cl. 6C04B 28/08 6C04B 18/14</b> [25] EN [54] <b>PROCESS FOR THE CONVERSION OF IRON BEARING RESIDUES INTO A SYNTHETIC ROCK</b> [54] <b>PROCEDE DE TRANSFORMATION DES RESIDUS CONTENANT DU FER EN UNE ROCHE SYNTHETIQUE</b> [72] VANDENBRANDEN, André, BE [72] VLIEGEN, Jan, BE [71] N.V. UNION MINIERE S.A., BE [85] 1999-03-08 [86] 1997-09-22 (PCT/EP97/05323) [87] 1998-04-09 (WO98/14410) [30] EP (96202728.0) 1996-09-30</p>	<p style="text-align: right;">[21] <b>2,266,018</b> [13] A1</p> <p>[51] <b>Int.Cl. 6H04Q 7/38 6H04Q 7/22</b> [25] EN [54] <b>OPTIMIZED ROUTING OF TERMINATING CALLS WITHIN A MOBILE TELECOMMUNICATIONS NETWORK</b> [54] <b>ACHEMINEMENT OPTIMISE D'APPELS ARRIVANT DANS UN RESEAU DE TELECOMMUNICATIONS MOBILE</b> [72] PATEL, Mahesh, US [71] ERICSSON INC., US [85] 1999-03-05 [86] 1997-09-15 (PCT/US97/16279) [87] 1998-03-19 (WO98/11751) [30] US (08/710,347) 1996-09-16</p>
<p style="text-align: right;">[21] <b>2,266,001</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A63H 33/08</b> [25] EN [54] <b>A TOY BUILDING SET</b> [54] <b>JEU DE CONSTRUCTION</b> [72] JENSEN, Arne Egholm, DK [72] LEADBETTER, Paul, DK [71] INTERLEGO AG, CH [85] 1999-03-16 [86] 1997-09-16 (PCT/DK97/00387) [87] 1998-03-26 (WO98/11968) [30] DK (1007/96) 1996-09-17</p>	<p style="text-align: right;">[21] <b>2,266,013</b> [13] A1</p> <p>[51] <b>Int.Cl. 6F16F 7/108</b> [25] EN [54] <b>MULTI-DIRECTIONAL TUNED VIBRATION ABSORBER</b> [54] <b>ISOLANT ACCORDE MULTI-DIRECTIONNEL</b> [72] WHITEFORD, Gerald P., US [71] LORD CORPORATION, US [85] 1999-03-08 [86] 1997-08-05 (PCT/US97/13642) [87] 1998-03-19 (WO98/11360) [30] US (08/713,384) 1996-09-13</p>	<p style="text-align: right;">[21] <b>2,266,019</b> [13] A1</p> <p>[51] <b>Int.Cl. 6H04Q 7/38 6H04Q 7/22</b> [25] EN [54] <b>OPTIMIZED ROUTING OF CALLS TO ROAMING SUBSCRIBERS WITHIN A TELECOMMUNICATIONS NETWORK</b> [54] <b>ACHEMINEMENT OPTIQUE OPTIMISE D'APPELS VERS DES ABONNES ITINERANTS DANS UN RESEAU DE TELECOMMUNICATIONS</b> [72] ALPEROVICH, Vladimir, US [71] ERICSSON INC., US [85] 1999-03-05 [86] 1997-09-15 (PCT/US97/16280) [87] 1998-03-19 (WO98/11752) [30] US (08/710,349) 1996-09-16</p>

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<p style="text-align: right;">[21] <b>2,266,020</b> [13] A1</p> <p>[51] <b>Int.Cl. 6H04Q 7/38 6H04Q 7/22</b> [25] EN [54] <b>OPTIMIZED ROUTING OF MOBILE TERMINATING CALLS WITHIN A TELECOMMUNICATIONS NETWORK</b> [54] <b>ACHEMINEMENT OPTIMISE D'APPELS DE RACCORDEMENT RADIOTELEPHONIQUES AU SEIN D'UN RESEAU DE TELECOMMUNICATIONS</b> [72] ALPEROVICH, Vladimir, US [71] ERICSSON INC., US [85] 1999-03-05 [86] 1997-09-15 (PCT/US97/16478) [87] 1998-03-19 (WO98/11753) [30] US (08/710,346) 1996-09-16</p>	<p style="text-align: right;">[21] <b>2,266,024</b> [13] A1</p> <p>[51] <b>Int.Cl. 6H05B 41/16</b> [25] EN [54] <b>ELECTRONIC BALLAST</b> [54] <b>BALLAST ELECTRONIQUE</b> [72] SCHLECHT, Martin Frederick, NL [72] SHEN, Eric Bertrand, NL [71] MASSACHUSETTS INSTITUTE OF TECHNOLOGY, US [85] 1999-03-08 [86] 1998-06-18 (PCT/IB98/00944) [87] 1999-01-21 (WO99/03310) [30] US (08/890,460) 1997-07-09</p>	<p style="text-align: right;">[21] <b>2,266,027</b> [13] A1</p> <p>[51] <b>Int.Cl. 6H04Q 7/30 6H04Q 7/22</b> [25] EN [54] <b>MULTIPROTOCOL SYSTEM AND DEVICE FOR INFORMATION EXCHANGE</b> [54] <b>SYSTEME ET DISPOSITIF MULTIPROTOCOLES POUR L'ECHANGE D'INFORMATIONS</b> [72] STRAULLU, Franco, IT [72] SGROI, Antonino, IT [72] BUD, Andrew, IT [71] OLIVETTI TELEMEDIA S.P.A., IT [85] 1999-03-08 [86] 1997-09-08 (PCT/IT97/00220) [87] 1998-03-12 (WO98/10607) [30] IT (TO96A000737) 1996-09-09</p>
<p style="text-align: right;">[21] <b>2,266,022</b> [13] A1</p> <p>[51] <b>Int.Cl. 6F25B 49/02 6F25B 45/00</b> [25] EN [54] <b>EVAPORATIVE CONDENSATION TYPE AMMONIA REFRIGERATION UNIT</b> [54] <b>UNITE DE REFRIGERATION A L'AMMONIAC DU TYPE A CONDENSEUR A EVAPORATION FORCEE</b> [72] SAKASHITA, Shigeru, JP [72] TAKASAWA, Yuji, JP [71] MAYEKAWA MFG., LTD., JP [85] 1999-03-08 [86] 1998-07-09 (PCT/JP98/03080) [87] 1999-01-21 (WO99/02930) [30] JP (9/200769) 1997-07-10</p>	<p style="text-align: right;">[21] <b>2,266,025</b> [13] A1</p> <p>[51] <b>Int.Cl. 6G09B 7/00 6G09B 5/00</b> [25] EN [54] <b>AUTOMATED TESTING AND ELECTRONIC INSTRUCTIONAL DELIVERY AND STUDENT MANAGEMENT SYSTEM</b> [54] <b>PROCEDE D'EVALUATION AUTOMATISEE, SYSTEME ELECTRONIQUE DE FOURNITURE DE RESSOURCES PEDAGOGIQUES ET DE GESTION DES ETUDIANTS</b> [72] STUPPY, John J., US [71] SYLVAN LEARNING SYSTEMS, INC., US [85] 1999-03-08 [86] 1997-09-24 (PCT/US97/16672) [87] 1998-04-02 (WO98/13807) [30] US (60/026,680) 1996-09-25</p>	<p style="text-align: right;">[21] <b>2,266,029</b> [13] A1</p> <p>[51] <b>Int.Cl. 6H04L 12/413 6G06F 13/40 6H04L 12/40 6G06F 13/42</b> [25] EN [54] <b>LOW POWER SERIAL PROTOCOL TRANSLATOR FOR USE IN MULTI-CIRCUIT BOARD ELECTRONIC SYSTEMS</b> [54] <b>TRADUCTEUR DE PROTOCOLE SERIE A FAIBLE CONSOMMATION UTILISABLE AVEC LES SYSTEMES ELECTRONIQUES A CARTES MULTICIRCUITS</b> [72] LI, Henry, CA [72] DUTKIEWICZ, Marek, CA [71] SIERRA WIRELESS, INC., CA [85] 1999-03-08 [86] 1997-09-09 (PCT/CA97/00640) [87] 1998-03-19 (WO98/11693) [30] US (08/710,024) 1996-09-10</p>
<p style="text-align: right;">[21] <b>2,266,023</b> [13] A1</p> <p>[51] <b>Int.Cl. 6B08B 3/02 6B05B 7/00 6B60S 3/04 6B05B 1/16 6B05B 7/24</b> [25] EN [54] <b>CLEANING LANCE</b> [54] <b>LANCE DE NETTOYAGE</b> [72] WILLIAMSON, Martin, GB [72] KIRK, Colin John, GB [71] SPRINTVEST CORPORATION N.V., NL [85] 1999-03-08 [86] 1997-09-04 (PCT/GB97/02373) [87] 1998-03-12 (WO98/09739) [30] GB (9618772.9) 1996-09-09 [30] US (60/026,291) 1996-09-09</p>	<p style="text-align: right;">[21] <b>2,266,026</b> [13] A1</p> <p>[51] <b>Int.Cl. 6G01B 7/00</b> [25] EN [54] <b>CAPACITANCE SENSOR</b> [54] <b>CAPTEUR DE CAPACITE</b> [72] KATO, Hideto, JP [72] KATO, Ryochi, JP [71] YASHIMA ENGINEERING CO., LTD., JP [85] 1999-03-08 [86] 1997-09-08 (PCT/JP97/03154) [87] 1998-03-12 (WO98/10239) [30] JP (8/257775) 1996-09-06</p>	<p style="text-align: right;">[21] <b>2,266,030</b> [13] A1</p> <p>[51] <b>Int.Cl. 6F16L 17/00</b> [25] EN [54] <b>JOINT RESTRAINT</b> [54] <b>JOINT DE RACCORDEMENT</b> [72] LUNDSTROM, Michael L., US [72] SHUMARD, Dennis D., US [71] EBAA IRON, INC., US [85] 1999-03-08 [86] 1997-09-05 (PCT/US97/15663) [87] 1998-03-12 (WO98/10211) [30] US (60/025,571) 1996-09-06</p>

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[13] A1

[51] **Int.Cl. 6C07H 19/10 6C07H 19/14 6C07H 19/20 6C12Q 1/68**

[25] EN

[54] **3'-DEOXYRIBONUCLEOTIDE DERIVATIVES**

[54] **DERIVES DE 3'-DESOXYRIBONUCLEOTIDE**

[72] HAYASHIZAKI, Yoshihide, JP

[72] FUJIO, Kazunari, JP

[72] TANAKA, Takumi, JP

[72] OZAWA, Kaori, JP

[71] HAYASHIZAKI, Yoshihide, JP

[71] WAKO PURE CHEMICAL

INDUSTRIES, LTD., JP

[71] THE INSTITUTE OF PHYSICAL AND CHEMICAL RESEARCH, JP

[85] 1999-03-08

[86] 1998-07-06 (PCT/JP98/03038)

[87] 1999-01-21 (WO99/02543)

[30] JP (9/180879) 1997-07-07

[30] JP (10/155774) 1998-06-04

[21] **2,266,032**  
[13] A1

[51] **Int.Cl. 6B61D 17/00 6B21D 5/14**

[25] EN

[54] **RAILROAD CAR HAVING COLD FORMED CENTER SILL**

[54] **WAGON DE CHEMIN DE FER DONT LE LONGERON CENTRAL A ETE FORME A FROID**

[72] BIANCHI, Tamo, CA

[72] LYDIC, Todd L., US

[71] JOHNSTOWN AMERICA

CORPORATION, US

[85] 1999-03-05

[86] 1997-09-11 (PCT/US97/16051)

[87] 1998-03-19 (WO98/10970)

[30] US (08/712,369) 1996-09-11

[21] **2,266,033**  
[13] A1

[51] **Int.Cl. 6A61B 17/00 6A61M 5/19**

[25] EN

[54] **APPLICATOR DEVICE FOR APPLYING A MULTIPLE COMPONENT FLUID**

[54] **DISPOSITIF D'APPLICATION D'UN FLUIDE COMPRENANT PLUSIEURS CONSTITUANTS**

[72] ZINGER, Freddy, IL

[71] OMRIX BIOPHARMACEUTICALS

S.A., BE

[85] 1999-03-05

[86] 1996-09-10 (PCT/EP96/03975)

[87] 1998-03-19 (WO98/10703)

[21] **2,266,034**  
[13] A1

[51] **Int.Cl. 6A61B 17/00 6A61M 5/19**

[25] EN

[54] **MULTICOMPONENT TISSUE ADHESIVE APPLICATION DEVICE AND HOLDER FOR SUCH DEVICE**

[54] **DISPOSITIF POUR L'APPLICATION D'UN ADHESIF A PLUSIEURS COMPOSANTS POUR TISSUS, ET SUPPORT POUR UN TEL DISPOSITIF**

[72] ZINGER, Freddy, IL

[71] OMRIX BIOPHARMACEUTICALS

S.A., BE

[85] 1999-03-05

[86] 1997-09-09 (PCT/EP97/04919)

[87] 1998-03-19 (WO98/10704)

[30] DE (196 36 622.4) 1996-09-10

[21] **2,266,036**  
[13] A1

[51] **Int.Cl. 6G09B 19/00 6G09B 7/04 6G09B 19/06 6G10L 9/08**

[25] EN

[54] **TRAINING APPARATUS AND METHOD**

[54] **PROCEDE ET APPAREIL DE FORMATION**

[72] APPLEBY, Stephen Clifford, GB

[71] BRITISH TELECOMMUNICATIONS

PUBLIC LIMITED COMPANY, GB

[85] 1999-03-08

[86] 1997-09-11 (PCT/GB97/02438)

[87] 1998-03-19 (WO98/11523)

[30] GB (9619165.5) 1996-09-13

[21] **2,266,037**  
[13] A1

[51] **Int.Cl. 6C11D 7/36 6D06L 3/02**

**6C11D 7/18 6C11D 7/38**

[25] EN

[54] **PEROXYGEN BLEACHING COMPOSITIONS COMPRISING PEROXYGEN BLEACH AND ATMP, SUITABLE FOR USE AS A PRETREATER FOR FABRICS**

[54] **COMPOSITIONS DE BLANCHIMENT AU PEROXYDE COMPRENANT UN AGENT DE BLANCHIMENT AU PEROXYDE ET DE L'ATMP, A UTILISER COMME AGENT DE PRETRAITEMENT POUR TEXTILES**

[72] SCIALLA, Stefano, IT

[72] MASOTTI, Valentina, IT

[71] THE PROCTER & GAMBLE

COMPANY, US

[85] 1999-03-08

[86] 1997-09-10 (PCT/US97/16380)

[87] 1998-03-19 (WO98/11191)

[30] EP (96870117.7) 1996-09-13

[21] **2,266,038**  
[13] A1

[51] **Int.Cl. 6C11D 7/38 6D06L 3/02 6C11D 7/26 6C11D 7/32**

[25] EN

[54] **LAUNDRY PRETREATMENT PROCESS AND BLEACHING COMPOSITIONS**

[54] **PROCEDE DE PRETRAITEMENT DU LINGE A BLANCHIR ET COMPOSITIONS DE BLANCHIMENT**

[72] BURNS, Michael Eugene, US

[72] SCIALLA, Stefano, IT

[72] MASOTTI, Valentina, IT

[72] SARCINELLI, Luca, IT

[71] THE PROCTER & GAMBLE

COMPANY, US

[85] 1999-03-08

[86] 1996-09-13 (PCT/US96/14758)

[87] 1998-03-19 (WO98/11189)

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[13] A1

[51] **Int.Cl. 6F16B 23/00 6F16B 33/00 6F16B 35/02 6F16B 35/06**  
[25] EN  
[54] **BOLT WITH LOAD SPREADING AND SEALING WASHERS**  
[54] **BOULON A REPARTITION DE CHARGES ET RONDELLES D'ETANCHEITE**  
[72] CLARKE, Ronald C., US  
[71] CLARKE, Ronald C., US  
[85] 1999-03-05  
[86] 1997-08-15 (PCT/US97/14579)  
[87] 1998-03-12 (WO98/10197)  
[30] US (60/026,259) 1996-09-06

[21] **2,266,047**  
[13] A1

[51] **Int.Cl. 6A61F 2/02 6A61L 27/00 6A61F 2/30**  
[25] EN  
[54] **SURGICAL IMPLANT CONTAINING A RESORBABLE RADIOPAQUE MARKER**  
[54] **IMPLANT CHIRURGICAL CONTENANT UN MARQUEUR RADIO-OPAQUE RESORBABLE**  
[72] SCARBOROUGH, Nelson L., US  
[71] OSTEOTECH, INC., US  
[85] 1999-03-11  
[86] 1997-09-15 (PCT/US97/16253)  
[87] 1998-03-19 (WO98/10712)  
[30] US (08/713,694) 1996-09-13

[21] **2,266,052**  
[13] A1

[51] **Int.Cl. 6H04B 1/38 6H04M 11/06**  
[25] EN  
[54] **TWO-PIECE PCMCIA MULTI-MODE WIRELESS MODEM**  
[54] **MODEM SANS FIL MULTIMODE PCMCIA EN DEUX PARTIES**  
[72] VANDERHELM, Ronald John, CA  
[72] FUNK, Gregory John, CA  
[71] SIERRA WIRELESS, INC., CA  
[85] 1999-03-11  
[86] 1997-10-01 (PCT/CA97/00727)  
[87] 1998-04-09 (WO98/15105)  
[30] US (08/724,459) 1996-10-01

[21] **2,266,056**  
[13] A1

[51] **Int.Cl. 6C09K 11/06 6B29D 11/00 6G02B 1/04 6G02B 6/18**  
[25] EN  
[54] **GRADED INDEX POLYMER OPTICAL FIBERS AND PROCESS FOR MANUFACTURE THEREOF**  
[54] **FIBRES OPTIQUES POLYMERES A GRADIENT D'INDICE**  
[72] KATOOT, Mohammad W., US  
[71] KATOOT, Mohammad W., US  
[85] 1999-03-11  
[86] 1997-09-15 (PCT/US97/16441)  
[87] 1998-03-19 (WO98/11287)  
[30] WO (PCT/US96/14786) 1996-09-13  
[30] US (60/029,386) 1996-10-29  
[30] US (60/042,876) 1997-04-01  
[30] US (60/054,088) 1997-07-29

[21] **2,266,057**  
[13] A1

[51] **Int.Cl. 6G01N 21/25**  
[25] EN  
[54] **APPARATUS FOR DETERMINING OPTICAL PROPERTIES OF LIQUID SAMPLES**  
[54] **APPAREIL PERMETTANT DE DETERMINER DES PROPRIETES OPTIQUES D'ECHANTILLONS DE LIQUIDE**  
[72] HOLLEY, John Ernest Foster, GB  
[71] HOLLEY, John Ernest Foster, GB  
[85] 1999-03-11  
[86] 1997-09-11 (PCT/GB97/02437)  
[87] 1998-03-19 (WO98/11423)  
[30] GB (9618923.8) 1996-09-11

[21] **2,266,059**  
[13] A1

[51] **Int.Cl. 6B23K 35/363**  
[25] EN  
[54] **SOLDERLESS BRAZING OF ALUMINIUM**  
[54] **BRASAGE D'ALUMINIUM SANS METAL D'APPORT**  
[72] BELT, Heinz-Joachim, DE  
[72] BORN, Thomas, DE  
[71] SOLVAY FLUOR UND DERIVATE GMBH, DE  
[85] 1999-03-11  
[86] 1997-09-06 (PCT/EP97/04851)  
[87] 1998-03-19 (WO98/10887)  
[30] DE (196 36 897.9) 1996-09-11

[21] **2,266,063**  
[13] A1

[51] **Int.Cl. 6H04J 1/16 6H04J 3/14**  
[25] EN  
[54] **TELECOMMUNICATIONS NETWORK MANAGEMENT OBSERVATION AND RESPONSE SYSTEM**  
[54] **SYSTEME D'OBSERVATION ET DE REPOSE POUR GESTION DE RESEAU DE TELECOMMUNICATIONS**  
[72] HERSHEY, Paul C., US  
[72] STOLTZFUS, Jeffrey L., US  
[71] COHERENT COMMUNICATIONS SYSTEMS CORP., US  
[85] 1999-03-17  
[86] 1997-09-04 (PCT/US97/15531)  
[87] 1998-03-26 (WO98/12828)  
[30] US (08/714,865) 1996-09-17

[21] **2,266,066**  
[13] A1

[51] **Int.Cl. 6A61B 17/70**  
[25] EN  
[54] **MULTI-AXIAL BONE SCREW ASSEMBLY**  
[54] **ENSEMBLE VIS OSSEUSE MULTI-AXIAL**  
[72] SHERMAN, Michael C., US  
[72] DREWRY, Troy, US  
[71] SDGI HOLDINGS, INC., US  
[85] 1999-03-18  
[86] 1997-09-24 (PCT/US97/16835)  
[87] 1998-04-02 (WO98/12977)  
[30] US (08/719,005) 1996-09-24

[21] **2,266,068**  
[13] A1

[51] **Int.Cl. 6C11D 7/06 6C11D 17/00 6C11D 7/26 6C11D 7/32**  
[25] EN  
[54] **COMPACT CLEANER CONTAINING SURFACTANTS**  
[54] **PRODUITS DE NETTOYAGE COMPACTS CONTENANT DES TENSIOACTIFS**  
[72] HELLMANN, Guenter, DE  
[72] HEMM, Dieter, DE  
[71] HENKEL-ECOLAB GMBH & CO. OHG, DE  
[85] 1999-03-19  
[86] 1997-09-23 (PCT/EP97/05218)  
[87] 1998-04-02 (WO98/13466)  
[30] DE (196 39 118.0) 1996-09-24  
[30] DE (196 48 107.4) 1996-11-21

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[21] **2,266,071**  
[13] A1  
[51] **Int.Cl. 6G01B 11/275**  
[25] EN  
[54] **CALIBRATING CAMERAS USED IN ALIGNMENT OF WHEELS**  
[54] **ETALONNAGE DE CAMERAS UTILISEES DANS LE REGLAGE DE LA GEOMETRIE**  
[72] GLICKMAN, Steve L., US  
[72] JACKSON, David A., US  
[71] SNAP-ON TECHNOLOGIES, INC., US  
[85] 1999-03-17  
[86] 1997-09-11 (PCT/US97/16381)  
[87] 1998-03-26 (WO98/12503)  
[30] US (08/716,585) 1996-09-18

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[21] **2,266,072**  
[13] A1  
[51] **Int.Cl. 6H04L 12/56**  
[25] EN  
[54] **PACKET FILTERING IN CONNECTION-BASED SWITCHING NETWORKS**  
[54] **FILTRAGE DE PAQUETS DANS DES RESEAUX DE COMMUTATION A TRANSMISSION AVEC CONNEXION**  
[72] CIOLI, Jeffrey, US  
[72] DIPIETRO, Jason, US  
[71] CABLETRON SYSTEMS, INC., US  
[85] 1999-03-18  
[86] 1997-09-18 (PCT/US97/16635)  
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[13] A1  
[51] **Int.Cl. 6A61B 17/36**  
[25] EN  
[54] **FLUID-ASSISTED ELECTROCAUTERY DEVICE**  
[54] **INSTRUMENT A FLUIDE POUR ELECTROCAUTERISATION**  
[72] MULIER, Peter M. J., US  
[72] HOEY, Michael F., US  
[71] MEDTRONIC, INC., US  
[85] 1999-03-18  
[86] 1996-10-02 (PCT/US96/15796)  
[87] 1998-04-09 (WO98/14131)

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[13] A1  
[51] **Int.Cl. 6A61B 6/08**  
[25] EN  
[54] **APPARATUS RESPONSIVE TO MOVEMENT OF A PATIENT DURING TREATMENT/DIAGNOSIS**  
[54] **DISPOSITIF REAGISSANT AUX MOUVEMENTS D'UN PATIENT DURANT LE TRAITEMENT/DIAGNOSTIC**  
[72] KANADE, Takeo, US  
[72] ATHANASSIOU, Charalambos N., US  
[72] SHIMOGA, Karun B., US  
[72] KALEND, Andre M., US  
[72] GREENBERGER, Joel, US  
[71] UNIVERSITY OF PITTSBURGH OF THE COMMONWEALTH SYSTEM OF HIGHER EDUCATION, US  
[85] 1999-03-18  
[86] 1997-09-18 (PCT/US97/16633)  
[87] 1998-03-26 (WO98/11822)  
[30] US (08/715,834) 1996-09-19

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[21] **2,266,076**  
[13] A1  
[51] **Int.Cl. 6G06F 13/40**  
[25] EN  
[54] **BUS INTERFACE CONTROL CIRCUIT**  
[54] **CIRCUIT DE COMMANDE D'INTERFACE DE BUS**  
[72] HODGE, Michael L., US  
[72] GUSTIN, Jay W., US  
[71] HONEYWELL INC., US  
[85] 1999-03-18  
[86] 1997-09-19 (PCT/US97/16119)  
[87] 1998-04-16 (WO98/15898)  
[30] US (08/727,725) 1996-10-07

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[13] A1  
[51] **Int.Cl. 6C04B 35/111 6C09K 3/14**  
[25] EN  
[54] **METHOD FOR MAKING ABRASIVE GRAIN USING IMPREGNATION, AND ABRASIVE ARTICLES**  
[54] **PROCEDE POUR PRODUIRE UN GRAIN ABRASIF PAR IMPREGNATION, ET ARTICLES ABRASIFS**  
[72] WOOD, William P., US  
[71] MINNESOTA MINING AND MANUFACTURING COMPANY, US  
[85] 1999-03-17  
[86] 1997-03-21 (PCT/US97/04452)  
[87] 1998-03-26 (WO98/12151)  
[30] US (08/715672) 1996-09-18  
[30] US (08/715682) 1996-09-18  
[30] US (08/781557) 1997-01-09

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[21] **2,266,078**  
[13] A1  
[51] **Int.Cl. 6A23G 3/02**  
[25] EN  
[54] **METHOD OF MANUFACTURING HIGH PRESSURE GAS CHARGED CANDY AND HIGH PRESSURE GAS CHARGING APPARATUS FOR PUTTING SAME INTO PRACTICE**  
[54] **PROCEDE DE FABRICATION DE SUCRE CANDI CHARGE DE GAZ SOUS HAUTE PRESSION ET APPAREIL CHARGEUR DE GAZ SOUS HAUTE PRESSION POUR LA REALISATION DE CE PROCEDE**  
[72] MOCHIZUKI, Keizo, JP  
[72] YAMAGUCHI, Mitsuo, JP  
[71] MEIJI SEIKA KAISHA, LTD., JP  
[85] 1999-03-17  
[86] 1997-07-18 (PCT/JP97/02498)  
[87] 1999-01-28 (WO99/03357)



## Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] <b>2,266,080</b> [13] A1</p> <p>[51] <b>Int.Cl. 6H03M 13/12 6H03M 13/00</b> [25] EN [54] <b>CONVOLUTIONAL DECODING WITH THE ENDING STATE DECIDED BY CRC BITS PLACED INSIDE MULTIPLE CODING BURSTS</b> [54] <b>DECODAGE A CONVOLUTION PRESENTANT UN ETAT D'EXTREMITES DECIDE PAR DES BINAIRES DE CONTROLE DE REDONDANCE CYCLIQUE PLACES A L'INTERIEUR DE PLUSIEURS SALVES DE CODAGE</b> [72] REINHOLD, Stan, US [72] WAN, Yongbing, US [72] ASOKAN, Ram, US [71] ERICSSON INC., US [85] 1999-03-17 [86] 1997-09-15 (PCT/US97/15637) [87] 1998-03-26 (WO98/12820) [30] US (08/718,259) 1996-09-20</p>	<p style="text-align: right;">[21] <b>2,266,084</b> [13] A1</p> <p>[51] <b>Int.Cl. 6F28D 19/04</b> [25] EN [54] <b>VARIABLE SECTOR PLATE QUAD SECTOR AIR PREHEATER</b> [54] <b>PRECHAUFFEUR D'AIR VARIABLE A QUATRE SECTEURS ET A PLAQUES DE SEPARATION DE SECTEURS</b> [72] MERGLER, Thomas Gary, US [72] CRONIN, James Patrick, US [71] ABB AIR PREHEATER, INC., US [85] 1999-03-17 [86] 1997-09-30 (PCT/US97/18124) [87] 1998-04-09 (WO98/14743) [30] US (08/724,827) 1996-10-02</p>	<p style="text-align: right;">[21] <b>2,266,100</b> [13] A1</p> <p>[51] <b>Int.Cl. 6H04L 1/14</b> [25] EN [54] <b>METHOD FOR CLOCKED SERIAL DATA-TRANSMISSION OF DATA BLOCKS OF IDENTICAL LENGTH</b> [54] <b>PROCEDE POUR LA TRANSMISSION DE DONNES EN SERIE CADENCEE DE BLOCS DE DONNES DE LONGUEURS IDENTIQUES</b> [72] CUYLEN, Michael, DE [71] SIEMENS AKTIENGESSELLSCHAFT, DE [85] 1999-03-17 [86] 1997-09-08 (PCT/DE97/01991) [87] 1998-03-26 (WO98/12834) [30] DE (196 38 424.9) 1996-09-19</p>
<p style="text-align: right;">[21] <b>2,266,082</b> [13] A1</p> <p>[51] <b>Int.Cl. 6B65G 65/23</b> [25] EN [54] <b>APPARATUS FOR INVERTING CONTAINERS</b> [54] <b>DISPOSITIF DE RENVERSEMENT DE CONTENEURS</b> [72] KARPISEK, Ladislav Stephan, AU [71] KARPISEK, Ladislav Stephan, AU [85] 1999-03-17 [86] 1997-09-25 (PCT/AU97/00635) [87] 1998-04-02 (WO98/13284) [30] AU (PO 2532) 1996-09-25</p>	<p style="text-align: right;">[21] <b>2,266,096</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A61B 17/44</b> [25] EN [54] <b>MOULDED PLASTIC OBSTETRIC FORCEPS</b> [54] <b>FORCEPS EN PLASTIQUE MOULE</b> [72] KUROWSKI, Paul M., CA [72] REYNOLDS, J. Lawrence, CA [71] THE UNIVERSITY OF WESTERN ONTARIO, CA [85] 1999-03-17 [86] 1997-09-17 (PCT/CA97/00675) [87] 1998-03-26 (WO98/11835) [30] US (08/715,824) 1996-09-19</p>	<p style="text-align: right;">[21] <b>2,266,102</b> [13] A1</p> <p>[51] <b>Int.Cl. 6F16C 33/00 6B32B 3/26</b> [25] EN [54] <b>BEARING HAVING MICROPORES, AND DESIGN METHOD THEREOF</b> [54] <b>PALIER PRESENTANT DES MICROPORES ET SON PROCEDE D'ELABORATION</b> [72] KINROT, Ofer, IL [72] ETSION, Izhak, IL [71] SURFACE TECHNOLOGIES LTD., IL [85] 1999-03-17 [86] 1997-09-22 (PCT/US97/16764) [87] 1998-04-09 (WO98/14710) [30] US (08/723,431) 1996-09-30 [30] US (08/924,643) 1997-09-05</p>
<p style="text-align: right;">[21] <b>2,266,083</b> [13] A1</p> <p>[51] <b>Int.Cl. 6B26D 5/42</b> [25] EN [54] <b>PRINTING AND CUTTING A CONTINUOUSLY MOVING SUPPLY OF MATERIAL</b> [54] <b>PROCEDE D'IMPRESSIION ET DE COUPE D'UNE BANDE DE MATERIAU A DEPLACEMENT CONTINU</b> [72] DEAN, Jason W., US [72] KEARNEY, David A., US [72] BROOKS, Jeffrey B., US [72] OAKES, Jonathan P., US [71] MARKEM CORPORATION, US [85] 1999-03-17 [86] 1997-09-11 (PCT/US97/16052) [87] 1998-04-02 (WO98/13177) [30] US (08/720,421) 1996-09-27 [30] US (08/771,974) 1996-12-23</p>	<p style="text-align: right;">[21] <b>2,266,099</b> [13] A1</p> <p>[51] <b>Int.Cl. 6G01V 1/145</b> [25] EN [54] <b>THREE-AXIS SEISMIC VIBRATOR</b> [54] <b>VIBREUR SISMIQUE A TROIS AXES</b> [72] TESKE, James Edward, US [72] EVANS, Rhys Michael, US [72] CROWELL, John Mark, US [71] INPUT/OUTPUT, INC., US [85] 1999-03-17 [86] 1997-09-30 (PCT/US97/17441) [87] 1998-04-30 (WO98/18293) [30] US (08/733,495) 1996-10-18</p>	<p style="text-align: right;">[21] <b>2,266,104</b> [13] A1</p> <p>[51] <b>Int.Cl. 6H04Q 7/32 6H04J 13/00 6H04B 7/216 6H04Q 7/22</b> [25] EN [54] <b>CDMA MOBILE STATION AND CDMA TRANSMISSION METHOD</b> [54] <b>STATION MOBILE AMCR ET PROCEDE DE TRANSMISSION AMCR</b> [72] YAMADA, Daisuke, JP [71] MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., JP [85] 1999-03-18 [86] 1998-07-16 (PCT/JP98/03202) [87] 1999-01-28 (WO99/04591) [30] JP (9-209642) 1997-07-19</p>

## PCT Applications Entering the National Phase

<p>[21] <b>2,266,105</b> [13] A1</p> <p>[51] <b>Int.Cl. 6G01N 27/26 6G01N 27/447</b> [25] EN [54] <b>SURFACE MODIFIED ELECTROPHORETIC CHAMBERS</b> [54] <b>CHAMBRES ELECTROPHORETIQUES A SURFACE MODIFIEE</b></p> <p>[72] AMIGO, M. Goretty Alonso, US [72] McCORMICK, Randy M., US [71] SOANE BIOSCIENCES, INC., US [85] 1999-03-17 [86] 1997-09-18 (PCT/US97/17003) [87] 1998-03-26 (WO98/12530) [30] US (08/715,338) 1996-09-18</p>	<p>[21] <b>2,266,125</b> [13] A1</p> <p>[51] <b>Int.Cl. 6B08B 1/00 6B60S 1/04 6A42B 3/26</b> [25] FR [54] <b>ECRAN DE PROTECTION OPTIQUE A VISIBILITE AMELIOREE</b> [54] <b>OPTICAL PROTECTION SCREEN WITH IMPROVED VISIBILITY</b></p> <p>[72] BOUGUERFA, Maxime, FR [71] BOUGUERFA, Maxime, FR [85] 1999-03-10 [86] 1997-09-11 (PCT/FR97/01604) [87] 1998-03-19 (WO98/10877) [30] FR (96 11351) 1996-09-13 [30] FR (97 06721) 1997-05-28</p>	<p>[21] <b>2,266,615</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A61K 7/48</b> [25] EN [54] <b>SKIN CARE COMPOSITIONS CONTAINING AN ACID AND A RETINOID</b> [54] <b>COMPOSITIONS POUR LE SOIN DE LA PEAU CONTENANT UN ACIDE, ET UN RETINOIDE</b></p> <p>[72] SCOTT, Ian Richard, US [72] GRANGER, Stewart Paton, US [71] UNILEVER PLC, GB [85] 1999-03-24 [86] 1997-09-18 (PCT/EP97/05139) [87] 1998-04-02 (WO98/13019) [30] US (08/721,878) 1996-09-27</p>
<p>[21] <b>2,266,120</b> [13] A1</p> <p>[51] <b>Int.Cl. 6B60K 3/02</b> [25] FR [54] <b>INSTALLATION DE COMPRESSEURS D'ALIMENTATION EN AIR COMPRI ME HAUTE PRESSION POUR MOTEUR DEPOLLUE OU DEPOLLUANT</b> [54] <b>SUPERCHARGER INSTALLATION FOR SUPPLYING HIGH PRESSURE COMPRESSED AIR FOR CLEANSED OR POLLUTION ABATING ENGINE</b></p> <p>[72] NEGRE, Cyril, FR [72] NEGRE, Guy, FR [71] NEGRE, Guy, FR [85] 1999-03-04 [86] 1997-09-19 (PCT/FR97/01657) [87] 1998-03-26 (WO98/12062) [30] FR (96/11632) 1996-09-19</p>	<p>[21] <b>2,266,126</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A61F 2/44</b> [25] FR [54] <b>CAGE D'OSTEOSYNTHESE EXPANSIVE</b> [54] <b>EXPANSIVE OSTEOSYNTHESIS SHEATH</b></p> <p>[72] ATTALI, David, FR [72] ATTIA, David, FR [72] CHAUVIN, Jean-Luc, FR [71] ATTALI, David, FR [71] CAGE CONCEPTS LLC, US [71] ATTIA, David, FR [71] CHAUVIN, Jean-Luc, FR [85] 1999-03-11 [86] 1997-09-12 (PCT/FR97/01617) [87] 1998-03-19 (WO98/10722) [30] FR (96/11452) 1996-09-13</p>	<p>[21] <b>2,267,057</b> [13] A1</p> <p>[51] <b>Int.Cl. 6C10L 1/18 6C10L 1/22</b> [25] EN [54] <b>ANTI-STATIC ADDITIVES FOR HYDROCARBONS</b> [54] <b>ADDITIFS ANTISTATIQUES POUR HYDROCARBURES</b></p> <p>[72] SCHIELD, John A., US [71] BAKER HUGHES INCORPORATED, US [85] 1998-12-21 [86] 1997-03-20 (PCT/US97/04619) [87] 1998-01-08 (WO98/00482) [30] US (674,076) 1996-07-01</p>
<p>[21] <b>2,266,121</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A61B 17/70</b> [25] FR [54] <b>SYSTEME D'OSTEOSYNTHESE POUR COLONNE VERTEBRALE A REPARTITION DE CONTRAINTES</b> [54] <b>OSTEOSYNTHESIS SYSTEM FOR SPINAL COLUMN WITH STRESS DISTRIBUTION</b></p> <p>[72] BOULOT, Jacques Jean-Marie, FR [72] MORENO, Pierre Ange, FR [71] BOULOT, Jacques Jean-Marie, FR [71] MORENO, Pierre Ange, FR [71] STRYKER FRANCE S.A., FR [85] 1999-03-04 [86] 1997-09-04 (PCT/FR97/01557) [87] 1998-03-12 (WO98/09576) [30] FR (96/10767) 1996-09-04</p>	<p>[21] <b>2,266,127</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A47B 23/04</b> [25] FR [54] <b>LUTRIN UNIVERSEL</b> [54] <b>MULTIPURPOSE LECTERN</b></p> <p>[72] MATZDORFF, Werner, FR [71] MATZDORFF, Werner, FR [85] 1999-03-12 [86] 1998-07-09 (PCT/FR98/01493) [87] 1999-01-28 (WO99/03374) [30] FR (97/08966) 1997-07-15</p>	<p>[21] <b>2,267,059</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A01N 37/00 6C07C 229/00 6C07C 261/00 6C07D 315/00 6C07D 307/02 6A01N 43/06 6A01N 43/08 6A01N 37/10 6A01N 37/12 6A01N 43/16 6A01N 43/32 6C07C 69/74 6C07C 69/76 6C07C 69/96</b> [25] EN [54] <b>SORDARIN DERIVATIVES</b> [54] <b>DERIVES DE SORDARINE</b></p> <p>[72] BALKOVEC, James M., US [72] TSE, Bruno, US [71] MERCK &amp; CO., INC., US [85] 1999-03-24 [86] 1997-10-03 (PCT/US97/18047) [87] 1998-04-16 (WO98/15178) [30] US (60/026,993) 1996-10-07 [30] GB (9622832.5) 1996-11-01</p>

## Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] <b>2,267,073</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A61B 19/00</b> [25] EN [54] <b>METHOD OF TREATING A DISEASE PROCESS IN A LUMINAL STRUCTURE</b> [54] <b>PROCEDE POUR TRAITER UN PROCESSUS PATHOLOGIQUE DANS UNE STRUCTURE LUMINALE</b> [72] WEINBERGER, Judah Z., US [71] THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK, US [85] 1999-03-24 [86] 1997-09-25 (PCT/US97/17286) [87] 1998-04-02 (WO98/12979) [30] US (08/721,696) 1996-09-26</p>	<p style="text-align: right;">[21] <b>2,267,493</b> [13] A1</p> <p>[51] <b>Int.Cl. 6C07K 5/068 6A61K 38/05 6A61K 47/48</b> [25] EN [54] <b>GLYCOCONJUGATES OF MODIFIED CAMPTOTHECIN DERIVATIVES (A- OR B-RING LINKAGE)</b> [54] <b>COMPOSES GLYCO-CONJUGUES DE DERIVES DE CAMPTOTHECINE MODIFIES (LIAISON A UN CYCLE A OU B)</b> [72] LERCHEN, Hans-Georg, DE [72] SPERZEL, Michael, DE [72] BAUMGARTEN, Jörg, DE [72] VON DEM BRUCH, Karsten, DE [71] BAYER AKTIENGESELLSCHAFT, DE [85] 1999-03-26 [86] 1997-09-17 (PCT/EP97/05089) [87] 1998-04-09 (WO98/14468) [30] DE (196 40 207.7) 1996-09-30</p>	<p style="text-align: right;">[21] <b>2,267,497</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A61K 9/14</b> [25] EN [54] <b>EDIBLE, LOW CALORIE COMPOSITIONS OF A CARRIER AND AN ACTIVE INGREDIENT AND METHODS FOR PREPARATION THEREOF</b> [54] <b>COMPOSITIONS COMESTIBLES BASSES CALORIES D'UN EXCIPIENT ET D'UN INGREDIENT ACTIF ET LEURS PROCEDES DE PREPARATION</b> [72] STITLEY, James W., Jr., US [72] DULEBOHN, Joel I., US [72] TURK, Richard S., US [71] NATURA, INC., US [85] 1999-04-01 [86] 1996-10-04 (PCT/US96/15972) [87] 1998-04-09 (WO98/14173)</p>
<p style="text-align: right;">[21] <b>2,267,467</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A61K 51/08 6C07K 7/56</b> [25] EN [54] <b>TECHNETIUM-99M LABELED CHELATOR INCORPORATED CYCLIC PEPTIDES THAT BIND TO THE GPIIB/IIIA RECEPTOR AS IMAGING AGENTS</b> [54] <b>PEPTIDES CYCLIQUES CONTENANT DES AGENTS CHELATANTS ET MARQUES AU TECHNETIUM 99 M</b> [72] RAJOPADHYE, Milind, US [72] SINGH, Prahlad Ramadhar, US [71] DU PONT PHARMACEUTICALS COMPANY, US [85] 1999-03-29 [86] 1997-10-01 (PCT/US97/17539) [87] 1998-04-09 (WO98/14220) [30] US (60/027,359) 1996-10-02</p>	<p style="text-align: right;">[21] <b>2,267,494</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A22C 25/14 6B26D 1/46</b> [25] EN [54] <b>DEVICE FOR DECAPITATION OF FISH</b> [54] <b>DISPOSITIF POUR DECAPITER LE POISSON</b> [72] BERG, Thor, NO [71] BERG, Thor, NO [85] 1999-04-01 [86] 1997-10-01 (PCT/NO97/00265) [87] 1998-04-09 (WO98/14067) [30] NO (964177) 1996-10-02</p>	<p style="text-align: right;">[21] <b>2,267,498</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A61K 9/14</b> [25] EN [54] <b>PROTEIN STABILIZED PHARMACOLOGICALLY ACTIVE AGENTS, METHODS FOR THE PREPARATION THEREOF AND METHODS FOR THE USE THEREOF</b> [54] <b>AGENTS PHARMACEUTIQUEMENT ACTIFS STABILISES PAR PROTEINE, PROCEDES DE PREPARATION ET PROCEDES D'UTILISATION</b> [72] ZHENG, Tianli, US [72] LOUIE, Leslie, US [72] YANG, Andrew, US [72] TAO, Chunlin, US [72] MAGDASSI, Shlomo, IL [72] YAO, Zhiwen, US [72] SOON-SHIONG, Patrick, US [72] DESAI, Neil P., US [71] VIVORX PHARMACEUTICALS, INC., US [85] 1999-04-01 [86] 1997-09-24 (PCT/US97/17157) [87] 1998-04-09 (WO98/14174) [30] US (08/720,756) 1996-10-01</p>
	<p style="text-align: right;">[21] <b>2,267,495</b> [13] A1</p> <p>[51] <b>Int.Cl. 6B01D 36/04 6B01D 17/04</b> [25] EN [54] <b>FILTER ASSEMBLY</b> [54] <b>ENSEMBLE FILTRE</b> [72] GOODRICH, David Paul, US [71] GOODRICH, David Paul, US [85] 1999-04-01 [86] 1997-10-02 (PCT/US97/18078) [87] 1998-04-09 (WO98/14263) [30] US (60/027,847) 1996-10-02 [30] US (60/041,937) 1997-04-04</p>	

## PCT Applications Entering the National Phase

<p style="text-align: right;">[21] <b>2,267,499</b> [13] A1</p> <p>[51] <b>Int.Cl. 6G06F 17/30 6G06F 17/60</b> [25] EN [54] <b>SYSTEM AND METHOD FOR FASHION SHOPPING</b> [54] <b>SYSTEME ET PROCEDE SERVANT A ACHETER DES VETEMENTS DE MODE</b> [72] ROSE, Andrea, US [71] ROSE, Andrea, US [85] 1999-04-01 [86] 1997-10-07 (PCT/US97/18080) [87] 1998-04-16 (WO98/15904) [30] US (08/726,674) 1996-10-07</p>	<p style="text-align: right;">[21] <b>2,267,752</b> [13] A1</p> <p>[51] <b>Int.Cl. 6F16K 15/20</b> [25] EN [54] <b>AN INFLATION VALVE FOR SACKS, BAGS OR THE LIKE CONTAINERS</b> [54] <b>VALVE DE GONFLAGE POUR SACS DE PETITE OU GRANDE CONTENANCE OU CONTENANTS SIMILAIRES</b> [72] ANDERSEN, Carsten, DK [71] BATES KORSNÅS A/S, DK [85] 1999-03-19 [86] 1997-10-16 (PCT/DK97/00454) [87] 1998-04-23 (WO98/16767) [30] DK (1148/96) 1996-10-16</p>	<p style="text-align: right;">[21] <b>2,267,755</b> [13] A1</p> <p>[51] <b>Int.Cl. 6G06F 13/14 6H04M 11/00 6G06F 15/16</b> [25] EN [54] <b>SYSTEM AND METHOD FOR ESTABLISHING A REAL-TIME AGENT POOL BETWEEN COMPUTER SYSTEMS</b> [54] <b>SYSTEME ET PROCEDE POUR ETABLIR UN GROUPEMENT D'AGENTS POUR COMMUNIQUER EN TEMPS REEL ENTRE DES SYSTEMES INFORMATIQUES</b> [72] CAVE, Ellis K., US [71] INTERVOICE LIMITED PARTNERSHIP, US [85] 1999-03-19 [86] 1997-09-24 (PCT/US97/16868) [87] 1998-04-02 (WO98/13765) [30] US (08/719,162) 1996-09-24</p>
<p style="text-align: right;">[21] <b>2,267,501</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A47C 23/04</b> [25] EN [54] <b>INTERNAL MATTRESS WALL STRUCTURES INTERLOCKINGLY ENGAGEABLE WITH MATTRESS INNERSPRING ASSEMBLIES</b> [54] <b>STRUCTURES INTERNES DE PAROI D'UN MATELAS A ENCLECHEMENT MECANIQUE AVEC L'ENSEMBLE RESSORTS DU MATELAS</b> [72] LANGER, Paul J., US [72] WAGNER, Robert F., US [71] OHIO MATTRESS COMPANY LICENSING AND COMPONENTS GROUP, US [85] 1999-04-01 [86] 1997-09-30 (PCT/US97/17689) [87] 1998-04-09 (WO98/14097) [30] US (08/726,028) 1996-10-04</p>	<p style="text-align: right;">[21] <b>2,267,753</b> [13] A1</p> <p>[51] <b>Int.Cl. 6A61B 17/70</b> [25] EN [54] <b>MULTI-AXIAL BONE SCREW ASSEMBLY</b> [54] <b>ENSEMBLE VIS OSSEUSE MULTI-AXIAL</b> [72] DREWRY, Troy, US [72] SHERMAN, Michael C., US [71] SDGI HOLDINGS, INC., US [85] 1999-03-19 [86] 1997-09-24 (PCT/US97/16833) [87] 1998-04-02 (WO98/12976) [30] US (08/719,161) 1996-09-24</p>	<p style="text-align: right;">[21] <b>2,267,756</b> [13] A1</p> <p>[51] <b>Int.Cl. 6C08L 31/04 6C08L 23/08 6C08K 5/098 6B32B 27/28 6C08K 3/32 6C08K 3/38</b> [25] EN [54] <b>RESIN COMPOSITION, PROCESS FOR PREPARING THE SAME, AND LAMINATE CONTAINING LAYER OF SAID RESIN COMPOSITION</b> [54] <b>COMPOSITION DE RESINE, PROCEDE DE PREPARATION, ET STRATIFIE CONTENANT UNE COUCHE DE LADITE COMPOSITION DE RESINE</b> [72] NINOMIYA, Kenji, JP [72] KUNIEDA, Makoto, JP [71] NIPPON GOHSEI KAGAKU KOGYO KABUSHIKI KAISHA, JP [85] 1999-03-19 [86] 1998-07-24 (PCT/JP98/03310) [87] 1999-02-04 (WO99/05213) [30] JP (9/215694) 1997-07-25 [30] JP (9/218052) 1997-07-28 [30] JP (9/293415) 1997-10-09 [30] JP (9/293416) 1997-10-09 [30] JP (9/293417) 1997-10-09 [30] JP (10/114184) 1998-04-08 [30] JP (10/114185) 1998-04-08 [30] JP (10/114186) 1998-04-08</p>
<p style="text-align: right;">[21] <b>2,267,502</b> [13] A1</p> <p>[51] <b>Int.Cl. 6G05B 19/418 6G05B 19/042</b> [25] EN [54] <b>A NETWORK ACCESSIBLE INTERFACE FOR A PROCESS CONTROL NETWORK</b> [54] <b>INTERFACE ACCESSIBLE ENTRE RESEAU ET SYSTEME DE COMMANDE DE PROCESSUS</b> [72] BURNS, Harry A., US [72] LARSON, Brent H., US [72] BROWN, Larry K., US [71] FISHER CONTROLS INTERNATIONAL, INC., US [85] 1999-04-01 [86] 1997-10-02 (PCT/US97/17712) [87] 1998-04-09 (WO98/14852) [30] US (08/726,264) 1996-10-04</p>	<p style="text-align: right;">[21] <b>2,267,754</b> [13] A1</p> <p>[51] <b>Int.Cl. 6G11B 27/00 6G11B 15/02</b> [25] EN [54] <b>AUTOMATIC TITLE REGISTRATION DEVICE OF VIDEO SIGNAL RECORDER</b> [54] <b>DISPOSITIF D'ENREGISTREMENT AUTOMATIQUE DE TITRES POUR ENREGISTREUR DE SIGNAUX VIDEO</b> [72] YONETANI, Naoki, JP [72] FUJIYAMA, Michihiro, JP [71] SANYO ELECTRIC CO., LTD., JP [85] 1999-03-19 [86] 1997-09-29 (PCT/JP97/03477) [87] 1998-04-09 (WO98/14943) [30] JP (8-259629) 1996-09-30</p>	

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[21] **2,267,757**

[13] A1

[51] **Int.Cl. 6D21F 5/04 6F26B 13/16**

[25] EN

[54] **AIR CAPS FOR TWO TIER**

**DOUBLE FELTED DRYER**

[54] **CHAPES D'AMENEE D'AIR POUR  
SECHOIRS A DEUX ETAGES ET A  
FEUTRE DOUBLE**

[72] DESHPANDE, Rajendra D., US

[72] PULKOWSKI, Jeffrey H., US

[71] BELOIT TECHNOLOGIES, INC., US

[85] 1999-02-19

[86] 1997-07-31 (PCT/US97/14358)

[87] 1998-02-26 (WO98/07924)

[30] US (08/700,241) 1996-08-20

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[21] **2,267,761**

[13] A1

[51] **Int.Cl. 6B42B 5/00**

[25] EN

[54] **REMOVABLE ADHESIVE NOTES**

**FOR AN INDUSTRIAL SETTING**

[54] **PAPILLONS ADHESIFS  
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[72] BLOK, Lana M., US

[72] McKENNA, Hugh M., GB

[71] TRICOR DIRECT, INC., US

[85] 1999-03-19

[86] 1997-10-03 (PCT/US97/17798)

[87] 1998-04-16 (WO98/15413)

[30] US (08/727,205) 1996-10-08

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[21] **2,267,758**

[13] A1

[51] **Int.Cl. 6F26B 11/16**

[25] EN

[54] **CIRCULAR DRYING ELEMENT**

**AND DRYING PLANT WITH SUCH A  
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[54] **ELEMENT CIRCULAIRE DE  
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[72] FOSBOL, Peder, DK

[72] JORGENSEN, Finn, DK

[71] ATLAS-STORD DENMARK A/S, DE

[85] 1999-03-19

[86] 1997-10-06 (PCT/DK97/00428)

[87] 1998-04-16 (WO98/15791)

[30] DK (1105/96) 1996-10-08

[30] DK (0557/97) 1997-05-15

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[21] **2,267,760**

[13] A1

[51] **Int.Cl. 6A61B 17/00**

[25] EN

[54] **STENT LINING**

[54] **REVETEMENT DE PROTHESE**

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[72] PALASIS, Maria, US

[72] SAHATJIAN, Ronald A., US

[72] BARRY, James J., US

[71] BOSTON SCIENTIFIC

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[85] 1999-03-19

[86] 1997-09-19 (PCT/US97/16970)

[87] 1998-03-26 (WO98/11828)

[30] US (08/717,290) 1996-09-20

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[21] **2,265,185**

[13] A1

[51] **Int.Cl. 6A24D 1/02**

[25] EN

[54] **NON-SMOKABLE TOBACCO  
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[54] **PRODUIT DU TABAC NON-  
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[72] DUPLESSIS, Luc Gaetan, CA

[72] MATTEAU, Robert, CA

[72] CHAMPAGNE, Marcel, CA

[71] IMPERIAL TOBACCO LIMITED, CA

[22] 1996-12-12

[43] 1998-02-23

[62] 2192760

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Lewyn, Lanny L.	2,014,090	MILLER GROUP, LTD. (THE)	2,189,721	Ochsner, Douglas A.	2,089,993
Lewyn, Lanny L.	2,055,882	Mills, John Bradshaw	2,065,558	ODL, Incorporated	2,155,911
Liang, Nong	2,159,984	Mills, Robert A. R.	2,157,072	O'Donnell, Ralph T.	2,110,405
Liao, Winner	2,143,989	Minato, Tsuyoshi	2,165,380	Ogles, Jimmy	2,106,684
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ARNER, Robert J.	2,247,761	BOMBARDIER INC.	2,220,128	CLARK, Michael	2,253,047
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AT&T CORP.	2,251,505	BOWNS, Richard E.	2,253,110	COLSON, James G.	2,252,301
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BAKER HUGHES INCORPORATED	2,253,685	BRENDEL, Joachim	2,252,733	CRC-EVANS PIPELINE INTERNATIONAL, INC.	2,233,901
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BARMAN, Bruce G.	2,253,092				

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DUNLOP, Ronald	2,253,025	FRENTZEL, Richard Lee	2,253,110	HEGEMANN, Franz	2,252,893
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				HULS AKTIEN- GESELLSCHAFT	2,252,290
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IMAGINATIVE RESEARCH ASSOCIATES, INC.	2,253,046	KURSHAN, Robert Paul	2,251,244	LYLE, Ian Gardner	2,251,467
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JANKE, James	2,220,480	LANGBAKK, Hans Petter	2,251,321	MANSUR INDUSTRIES INC.	2,253,661
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JOHNSON, Richard A.	2,252,348	LEGROS, Paul Jr.	2,220,475	MARRA, Andrea	2,249,002
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KAHRE, Donna	2,252,326	LEMAIRE, Luc	2,215,437	MARRIOTT, Paul	2,220,993
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KARUNENDIRAN, Seevaratnam	2,253,047	LEVIN, Vladimir	2,250,797	MASSOUD, John A.	2,252,348
KASHIWAME, Josho	2,253,069	LEVIN, Vladimir	2,251,244	MATHIS, Oscar	2,252,337
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KATO, Tsuyoshi	2,250,445	LEWIS, Peter B.	2,252,257	MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.	2,250,445
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KERESTECI, Garo	2,220,260	LISS, Audrey Brenda	2,252,744	MATSUZAWA, Hajime	2,252,866
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KLEIN, Sanford A.	2,237,277	L'ORÉAL	2,250,479	McGILL UNIVERSITY	2,220,633
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MIDGLEY, Peter	2,236,361	NORTHERN TELECOM LIMITED	2,250,378	PRESSTEK, INC.	2,251,110
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MIRACLE INDUSTRIES, INC.	2,252,709	OGURO, Kaoru	2,253,075	RAJOTTE, Ray V.	2,220,404
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MOSS, James R.	2,251,110	OTA, Ikuo	2,252,992	RISQUEZ, José	2,252,897
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MUNOZ, Michael Kevin	2,253,110	OTA, Toshihiko	2,252,992	ROBERTSON, William Dean	2,252,656
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MURATA MANUFACTURING CO., LTD.	2,252,771	OxyTech Systems, Inc.	2,221,896	ROESLER, Richard R.	2,229,299
MUROMACHI, Ayako	2,252,691	PALMER, Leslie Marie	2,252,999	ROGAN, Michael Kenneth	2,252,700
MUSSCHOOT, Albert	2,252,337	PANACEA BIOTECH LIMITED	2,253,061	ROGAN, Michael Kenneth	2,252,737
MUTHIAH, Jenio	2,253,170	PANTONE, Richard S.	2,251,462	ROHM AND HAAS COMPANY	2,251,479
MYATT, Thomas	2,252,241	PAPADAKIS, Chris	2,253,650	ROHM AND HAAS COMPANY	2,252,744
NAKAMURA, Kenichi	2,253,054	PARIS, Bernard	2,250,999	ROHM AND HAAS COMPANY	2,252,947
NAKATA, Tadashi	2,253,130	PARK, Se-ho	2,252,708	ROHM AND HAAS COMPANY	2,253,073
NAKATANI, Yukihiro	2,252,364	PARK, Se-ho	2,252,722	ROLLIN S.A.	2,252,897
NAKATANI, Yukihiro	2,252,771	PARRY, Steven H.	2,248,171	ROMERO, Francis	2,220,985
NAKAYAMA, Motokazu	2,252,691	PAUKER, Fritz	2,235,643	ROMINE, Richard L.	2,221,896
NALCO CHEMICAL COMPANY	2,252,346	PAUKER, Robert	2,235,643	ROSE, Edward S.	2,253,159
NEC CORPORATION	2,252,488	PAVENTI, Martino	2,244,408	ROSENBERG, Martin	2,252,999
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INC.	2,265,722	BIOMOLECULAR RESEARCH		HOSPITAL	2,264,715
BAX, Richard Peregrine	2,264,074	INSTITUTE LTD.	2,263,134	BRILLO, Daniel	2,265,491
BAXTER INTERNATIONAL INC.	2,265,736	BIO-SAFE ENTERPRISES, INC.	2,265,774	BRINKMAN, John E.	2,265,700
BAY ZOLTAN ALKALMAZOTT		BIOTEKNOLOGISK INSTITUT	2,264,495	BRISTOL-MYERS SQUIBB	
KUTATASI ALAPITVANY	2,265,250	BIOTRANSPLANT, INC.	2,262,546	COMPANY	2,263,801
BAYBUTT, George D.	2,265,572	BIRK, Ohad	2,263,816	BRISTOL-MYERS SQUIBB	
BAYER AKTIEN-		BIRLOUEZ-ARAGON, Inès	2,264,674	COMPANY	2,264,227
GESELLSCHAFT	2,263,548	BISCHOFF, Rainer	2,264,140	BRISTOL-MYERS SQUIBB	
BAYER AKTIEN-		BISO B.V.	2,265,600	COMPANY	2,264,610
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BECKMAN COULTER, INC.	2,265,655	BLOK, Lana M.	2,267,761	COMPANY	2,266,036
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