



Australian Government

IP Australia

AUSTRALIAN OFFICIAL JOURNAL

OF

PATENTS

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General Information

EDITORIAL ENQUIRIES

All enquiries about official notices and general information in the Journal should be directed to IP Australia,
(ABN No 38 113 072 755),
PO Box 200 Woden ACT 2606

Or

Telephone 1300 651 010
(International Callers +61 2 6283 2999)
Fax 02 6283 7999
E-mail assist@ipaustralia.gov.au

CONTACT INFORMATION

Customer Service Network
Telephone 1300 651 010 , Fax: 02 6283 7999
E-mail: assist@ipaustralia.gov.au

Customers can contact the Customer Service Network by telephone or by e-mail. Telephones are staffed between 9am and 5pm each working day.

Customers should contact the Customer Service Network for information about:

- All Patent Matters including PCT and Innovation Patents.
- All Trade Mark Matters.
- All Design Matters.

Professional Standards Board for Patent and Trade Mark Attorneys.

Ph: 02 6283 2345 Fax: 02 6283 1048

ORDERING PATENT DOCUMENTS

When ordering copies of Australian patent specifications, or abstracts and abridgments notified as open to public inspection on or after 26 October 1978, or as accepted on or after 16 November 1978, the documents should be referred to by application numbers only, preceded by letters AU-A or AU-B respectively.

REQUESTS FOR INFORMATION UNDER SECTION 194 (C)

A request for information under Section 194 (C) of the Patents Act 1990 should be made in the approved form and be accompanied by the prescribed fee. The request should be as detailed as possible.

INFORMATION FROM REGISTERS

All requests for information from Register of Patents, Trade Marks or Designs, should be made in writing and accompanied by the prescribed fee. The Registers are located in Canberra and may be examined free of charge.

COUNTRY CODES

For a listing of country codes used by IP Australia please refer to the Official Journals dated 7 November 1996.

ABBREVIATIONS IN JOURNAL

Standard abbreviations are used in the name of companies and firms. Enquiries concerning the precise name should be directed to the Customer Service Network.

FREEDOM OF INFORMATION ACT

What does it do?

- Gives you right to obtain information held by Commonwealth Ministers, Departments and most statutory bodies (these bodies are called agencies under the Act).
- Requires Commonwealth Government agencies to make available to members of the public:
 - Information about agencies, their functions and operations.
 - Information about rules and practices which are used in making decisions which affect you.
- Gives you a legal right to:
 - See non exempt documents held by agencies, and
 - appeal against a decision not to grant access to a document.

What documents can you see?

- The Act gives you a right to see documents lodged on or after 1 December 1977, or earlier if you need them to understand another document you have already.
- Documents include files, reports, computer printouts, maps, plans, photographs, tape recordings, films or videotapes.
- Documents which are available for purchase under the Patents Act 1990, the Trade Marks Act 1995 or Designs Act 2003 are not available under the Freedom of Information Act (Section 12 refers).

How do you apply?

Requests for access to documents must

- Be in writing
- Provide sufficient information so as to enable identification of the documents requested
- Specify an address in Australia where notices can be sent and
- Be accompanied by the application fee (currently \$30.00) or specify an IP Australia account to which the charges will be posted.

Requests for documents should be addressed to IP Australia, PO Box 200 Woden, ACT 2606, or Faxed to 02 6283 7999

DECISIONS OF THE COMMISSIONER OF PATENTS AND REGISTRAR OF TRADE MARKS AND DESIGNS

- All decisions of the Commissioner and Registrars are available free of charge from AUSTLII's website www.austlii.edu.au

Copies of all written Patent and Design decisions are available (except if they would not be available under the provisions of the Freedom of Information legislation, e.g. if they would effectively disclose matter from documents that are not open to public inspection) on request for a cost of \$AU 25. They are also available for inspection in indexed volume series, dating from 1 January 1987, in the Office library, Canberra.

Copies of Trade Mark decisions may be accessed via IP Australia's website www.ipaustralia.gov.au

- Copies of the taped record of Patent and Design hearings are available (with the same exception as above) on request.
- When a written decision is issued the fact of the decision plus a brief head note will be published in the Official Notices section of the next available Patents, Trade Marks or Designs Journal.

HEARINGS BEFORE THE COMMISSIONER OF PATENTS

Hearings before the Commissioner of Patents will usually be conducted at the Patent Office in Canberra and interstate hearing sessions are not provided. However, the Commissioner will conduct hearings outside of Canberra at a convenient time to all parties provided that the parties bear the travel costs of the hearing officer.

The various options for hearings are set out in the document "Options for Hearings" available on IP Australia's website at: www.ipaustralia.gov.au/pdfs/patents/optionsforhearings.PDF

HEARINGS BEFORE THE REGISTRARS OF TRADE MARKS AND DESIGNS

Hearings before the Registrars of Trade Marks and Designs will be set down in Melbourne, Sydney, Adelaide, Perth and Brisbane during the periods indicated below.

Designs and Trade Marks Hearings Sessions 2006

Melbourne	13 – 17 February 5 – 9 June 11 – 15 September
Sydney	13 – 17 March 17 – 21 July 16 – 20 October
Adelaide	14 – 15 August
Perth	17 – 18 August
Brisbane	24 – 25 August

Persons who desire matters to be set down for hearing in Melbourne, Sydney, Adelaide, Perth or Brisbane must give at least one month's notice of their intention to be heard. If such notice is not given, it may be that there would be insufficient time to allow for the execution of official procedures associated with the listing of hearings, and as a result, the matter involved might not be listed.

Subject to the convenience of this Office, hearings will be set down in Canberra at any time suitable to the parties.

LIST OF STATE OFFICES

IP Australia State Offices are located in the Australian Capitals at the addresses given below. Requests for information may be obtained by calling at, phoning or writing to these offices or IP Australia, Canberra.

Australian Capital Territory

Ground Floor
Discovery House
PHILLIP ACT 2606
(PO Box 200, WODEN ACT 2606)
Ph: 1300 651 010
Fax: (02) 6283 7999

New South Wales

Level 1
45 Clarence Street
SYDNEY NSW 2000
Ph: 1300 651 010
Fax: (02) 9249 5807

Victoria

Level 6
OCBC House
565 Bourke Street
MELBOURNE VIC 3000
Ph: 1300 651 010
Fax (03) 9612 9807

Western Australia

2nd Floor
East Point Plaza
233 Adelaide Terrace
PERTH WA 6000
Ph: 1300 651 010
Fax: (08) 9220 8907

Queensland

Level 1
Grant Thornton House
102 Adelaide Street
BRISBANE QLD 4000
Ph: 1300 651 010
Fax: (07) 3007 1107

South Australia

Level 10
Origin Energy House
1 King William Street
ADELAIDE SA 5000
Ph: 1300 651 010
Fax: (08) 8239 4507

Tasmania

4th Floor
AMP Building
27 Elizabeth Street
HOBART TAS 7000
Ph: 1300 651 010
Fax: (03) 6235 6307

GUIDE TO THE USE OF THIS JOURNAL

The Australian Official Journal of Patents (**AOJP**) reports on all the major events and actions which take place during the life cycle of an Australian patent and provides certain details of these actions as they relate to the patent or patent application involved. This guide sets out to teach the reader how to use the journal to access this information.

While there are many possible actions in the life of a patent, the majority of actions reported relate to the following events, which are the main stages in the progression of a patent application to a sealed patent:

(i) FILING –

This is the act of making an application. When the application is first filed certain details are published.

(ii) OPEN-TO-PUBLIC-INSPECTION (OPI) –

Approximately 18 months after first filing of an Australian or a corresponding foreign application, certain application documents, including the complete specification, become available to the public (Open-to-Public-Inspection or “OPI”). Relevant application details are published. In addition, an Abstracts Supplement to the AOJP contains abstracts of the inventive content of the OPI applications.

(iii) ACCEPTANCE -

This is the Commissioner’s acceptance of a patent application. Once the Commissioner has accepted a patent application, certain details of the application are published in the AOJP. In addition, an Abridgments Supplement contains an abridgment (usually the broadest accepted claim and relevant drawing where appropriate) for each accepted application. Notice of opposition may be filed within three months of advertisement of acceptance.

(iv) OPPOSITION –

If an opposition action is commenced against the grant of the patent, the six-figure acceptance number and the name of the opponent are published.

(v) SEALING –

Most accepted applications are not opposed. These proceed to sealing and become granted patents. Of the few that are opposed (less than 1%) most of these, after resolution of the opposition, proceed to sealing and become granted patents. Sealed patents are simply listed in order of their six-figure acceptance number.

In addition to the actions related to these stages, other actions reported include: assignments, lapsing or withdrawal of applications and ceasing or expiry of patents, voluntary amendments, extensions of time for certain actions and registration of licences.

How To Identify Information Using “INID” Numbers

Patents are published in many different languages. As a result, finding the information that you want (eg the filing date) on a patent document or in a journal can be quite difficult. There is an international system operating, however, which codifies this information in an unambiguous way, by assigning a specific number to each piece of information about the history of a patent. These numbers are called the international agreed Numbers for the identification of Data or INID numbers.

These numbers appear on all published patents and abstracts and are used throughout this journal to identify particular items of information. For example, the data on which a document is filed has the INID number (22), while the name of the applicant has the INID number (71). These numbers are always expressed in parentheses and always immediately precede the information to which they relate. For example:

(22) 12.10.91

means that the filing date of the document which contains this reference is 12 October 1991. Learning the INID numbers for the information you want will help you find it quickly and easily.

A complete list of the INID numbers and the items to which they relate is provided at the end of this Guide.

How Australian Patent Documents are Numbered

Patent applications in Australia are assigned numbers at various stages in their processing. Each Australian application which proceeds to acceptance will have at least two (and sometimes more) different numbers during its life. When searching for information and ordering documents it is vital that you understand the numbering systems.

1. **Provisional Applications** are given a number with two characters and four numbers

e.g. **PM1234**

A provisional application number is identified by the INID number (21).

2. **Complete Applications** are given a five-figure application number followed by the last two digits of the year of filing

e.g. **12345/93**

There are prefixes applied to this number which indicate whether the application has been accepted:

A document corresponding to an **unaccepted** application has the prefix, **AU-A**; e.g. AU-A-12345/93.

A document corresponding to an **accepted** application carries the prefix **AU-B**; e.g. AU-B-12345/93.

Users need to be aware that an accepted document may differ from the corresponding unaccepted document. This is because **amendment** may occur between first publication (OPI) and second publication (acceptance).

A five-figure application number is identified by the INID numbers (11) or (21).

3. When a patent application is **accepted** it is given a six-figure document number in addition to the five-figure application number
e.g. 123456

This is the number you must use to keep track of the application in the AOJP from now on. It is identified by the INID number (10).

NOTE: When ordering any patent document from us, whether accepted or not, please quote the five-figure application number preceded by the appropriate prefix.

Arrangement of Information in the Journal

For each of the categories

- (i) Provisional Applications Filed,
- (ii) Complete Applications Filed
- (iii) Applications Open to Public Inspection, and
- (iv) Applications Accepted

The Journal lists the information published in that category in an alphabetical **Name Index** list based on the name of the applicant. These indices are useful if you wish to find information about applications made by a particular applicant.

In addition to the Name Index there is provided, for each of these categories, a **Numerical Index**. This index lists the applications either in order of their five-figure Application Numbers, in the case of complete applications filed and applications OPI, or in order of their six-figure Document Number in the case of accepted applications. It provides, for each number, the name of the applicant. These indices are useful if you wish to track the progress of a particular patent application.

There are also **IPC indices** provided for applications which are OPI and for applications which have been accepted. IPC stands for International Patent Classification. Each IPC symbol is an alpha-numerical representation of a particular area of technology. These indices are in order of IPC symbol, and within each symbol provide either the five-figure application numbers of the applications which are now OPI or the six-figure numbers of the cases now accepted. These indices are useful if you wish to check on patent activity in a particular technology.

Using the Indices

1. To Find Patent Information If You Know the Name of the Applicant.

Use the Name Indices. They will give you the following information identified by their INID number:

<u>ITEM</u>	<u>INID No.</u>	<u>ITEM</u>	<u>INID No.</u>
A) Provisional applications filed – Name Index		B) Complete applications filed – Name Index	
The <u>name</u> of the applicant	(71)	The <u>name</u> of the applicant	(71)
The <u>Provisional application number</u>	(21)	The <u>number</u> assigned to the application	(21)
The <u>date</u> of filing	(22)	The <u>date</u> of filing	(22)
The <u>title</u> of the invention	(54)	<u>Title</u> of the invention	(54)
		<u>Number</u> of priority document(s) if any	(31)
		<u>Date(s)</u> of filing of priority documents	(32)
		<u>Country</u> in which priority document filed	(33)
		PCT application <u>number</u>	(86)
<u>ITEM</u>	<u>INID No.</u>	<u>ITEM</u>	<u>INID No.</u>
C) Applications open to public inspection – Name Index		D) Applications accepted – Name Index	
The <u>name</u> of the applicant	(71)	The <u>name</u> of the applicant	(71)
The <u>number</u> of the document	(11)	The <u>number</u> of the document	(11)
The <u>number</u> assigned to the application	(21)	The <u>number</u> of the accepted document	(10)
The <u>date</u> of filing	(22)	The <u>number</u> assigned to the application	(21)
The <u>title</u>	(54)	The <u>date</u> of filing	(22)
International patent <u>classification symbols</u>	(51)	The <u>title</u>	(54)

Priority document <u>number(s)</u>	(31)	International patent <u>classification symbols</u>	(51)
<u>Date</u> of filing of priority document(s)	(32)	PCT publication <u>number</u>	(87)
<u>Country</u> in which priority document filed	(33)	Priority document <u>number(s)</u>	(31)
Publication <u>date</u> of unexamined document	(43)	<u>Date</u> of filing of priority document(s)	(32)
Inventors <u>names</u> if known	(72)	<u>Country</u> in which priority document filed	(33)
<u>Patent Attorneys</u>	(74)	Publication <u>date</u> of unexamined document	(43)
Related by addition	(61)	Publication <u>date</u> of examined document	(44)
Related by division	(62)	Publication <u>date</u> of granted document	(45)
		Inventors <u>names</u> if known	(72)
		<u>Patent Attorneys</u>	(74)
		Related by addition	(61)
		Related by division	(62)

You will notice at each stage of following an application through that all applications are in alphabetical order of Applicant, not inventor.

2. To Find Information About a Patent Application If You Know Its Number.

Use the appropriate numerical index. This will give you the name of the applicant from the number. You will then need to use the appropriate Name Index as above to find out other information about the Patent Application you are interested in.

The following Numerical Indices are available:

- A) **Provisional** Applications filed.
- B) **Complete** Applications filed.
- C) Applications **Open to Public Inspection**.
- D) Applications **Accepted** (note that this uses six-figure document numbers rather than five-figure application numbers).

3. To Find Information About Patent Documents in the Technical Subject that You are Interested in if You Know the International Patent Classification Symbol for that Technical Subject.

All patent applications are classified according to their technical subject matter using the International Patent Classification (**IPC**). Although the system is very detailed and covers all technologies, knowledge of the IPC symbols of the technical subject that you are interested in will allow you to find patent documents in those technologies quite easily. To identify the IPC symbols for the technical subject that you are interested in, please consult the official IPC web page at <http://www.wipo.int/classifications/ipc/ipc8>. This web page has extra aids to locate the classification symbols such as a catchword index, definitions and illustrations. The IPC symbols may appear in publications in boldface (for "invention information") or regular typeface (for "additional information"). The italic typeface indicates that IP Australia classifies into the advanced level of IPC. The version indicator after each IPC symbol, e.g. (2006.01), indicates the year and the month that the symbol first appeared in IPC.

The indices to use are

- A) Applications **OPI** – IPC Index
- B) Applications **Accepted** – IPC Index.

These indices give you the numbers of the applications which are either OPI or Accepted and are listed in order of their IPC symbols.

Once you have the numbers of the documents that interest you, consult the relevant Number Index (see 2. above) to find the applicant's name, and then the Name Index (see 1. above) to find out the details of that application.

INID NUMBERS in use on Australian Patent Documents

INID is an acronym for ' Internationally agreed **N**umbers for the **I**dentification of **D**ata '.

(10) Document Identification

- (11) Number of the document
- (12) Plain language designation of the kind of document.
- (19) WIPO country code, or other identification, of the country publishing the document.

(20) Document filing data

- (21) The number(s) assigned to the application(s)
- (22) Date(s) of filing application(s)
- (23) Other date(s) of filing, including exhibition filing date of filing complete specification following provisional specification.
- (24) Date from which industrial property rights may have effect.

(30) Priority date

- (31) Number(s) assigned to priority application(s)
- (32) Date(s) of filing priority application(s)
- (33) Country (countries) in which the priority application(s) was (were) filed.

(40) Date(s) of making available to the public

- (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.
- (44) Date of publication by printing or similar process of an examined document, on which no grant has taken place on or before the said date.
- (45) Date of publication by printing or similar process of a document, on which grant has taken place on or before the said date.

(50) Technical Information

- (51) International Patent Classification.
- (52) Domestic or national classification.
- (54) Title of invention.
- (56) List of prior art documents, if separate from descriptive text.
- (57) Abstract or claim.

(60) Reference(s) to other legally related domestic document(s)

- (60) Related by cognate(s).
- (61) Related by addition(s)
- (62) Related by division(s).

(70) Identification of parties concerned with document

- (70) Name(s) of nominated person
- (71) Name(s) of applicant(s).
- (72) Name(s) of inventor(s) if known to be such.
- (74) Name(s) of attorney(s) or agent(s).
- (75) Name(s) of inventor(s) who is (are) also applicant(s)

(80) Identification of data related to International Conventions other than the Paris Convention

- (86) PCT Application Number.
- (87) PCT Publication Number.

NOTE:

(1) Australian patent documents published on or after 26 October 1978 should be referred to by the application number preceded by the AU-A or AU-B.

AU-A = Pre-examination

AU-B = Post-examination

(2) The classification used is the International Patent Classification and is identified by the INID code (51). Further editions of the classification are identified as (51)², (51)³, (51)⁴ and (51)⁵.

(3) INID code 74 provides for the name of patent attorney, or firm of attorneys, prosecuting an application.

(4) No provision is made for addresses for service. Addresses for service of applicants not represented by an independent attorney or firm are viewable at www.ipaustralia.gov.au and on sale at the IP Australia State Offices.

Official Notice**Important Notice to All Bankcard Credit Card Customers**

The Bankcard Association of Australia has decided to withdraw the Bankcard credit card scheme in 2007. As a result, IP Australia will no longer accept Bankcard credit card as a method of payment, effective 1 January 2007. All Bankcard credit card customers are required to make alternative payment arrangements.

Customer payments via American Express card, MasterCard, and VISA Card are accepted for all IP Australia products and services where credit card can be used.

If you have any questions regarding this service, please call our Customer Services Network on 1300 651 010, or email assist@ipaustralia.gov.au

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Contact: IP Australia
Phone: 1300 651 010 or +61 2 6283 2999
Fax: +61 2 6283 7999
E-mail: assist@ipaustralia.gov.au
Web: www.ipaustralia.gov.au

ABSTRACTS OF DECISIONS**DECISION OF A DELEGATE OF THE COMMISSIONER OF PATENTS**

Application : No. **715364** in the name of **Zenon Environmental Inc.**

Title : **Vertical skein of hollow fiber membranes and method of maintaining clean fiber surfaces**

Action : Opposition under section 104 by **Memcor Australia Australia Pty Ltd**

Decision : Issued 10 November 2006.

Abstract

The proposed amendments are not allowable under s102 and request for leave to amend was refused.

While all the proposed amendments meet the requirements of s102(1), claims 23 to 37 do not define the feature of the fibers being subject to the specific transmembrane pressure differential and therefore do not in substance fall within the scope of the claims before amendment [in contravention of s102(2)(a)]. Claim 13 as proposed to be amended is also not clear in contravention of s102(2)(b).

Proceedings under the Patents Act 1990

Applications Lapsed, Refused Or Withdrawn Patents Ceased or Expired

Reference to the application numbers must include the year of the application of the patent, which is shown preceding the numbers.

The codes next to each number have the following meanings:

Code	Meaning
1	Application Lapsed Section 142(2)(a) \S 47(C)\
2	Application Lapsed Section 142(2)(b)
3	Application Lapsed Section 142(2)(c) \S 52B(3)\
4	Application Lapsed Section 142(2)(d) \S 47D(1)\
5	Application Lapsed Section 142(2)(e) \S 53\
6	Application Lapsed Section 142(2)(f)/Reg 8.3(3)
7	Application Lapsed Reg. 3.2(5)(a) \R 7B(3)\
8	Application Lapsed Reg. 3.4(6)
9	Application Lapsed Section 142(3)
10	Application Lapsed Section 142(4)(b)
11	Application Lapsed Section 148(1)(c)
12	Application Withdrawn Section 141(1)/Reg 8.3(2) \S 37\
13	Application Withdrawn Section 141(2)/Reg 8.3(2)
14	Patent Ceased Section 143(a), or Expired
15	Patent Ceased Section 143(b)
16	Application refused
17	Application Lapsed Regulation 22.2
A	Applications on which examination has not been requested or directed
B	Applications on which a direction to request examination has been given
C	Applications on which examination has been requested or on which an examination report has been issued
D	Applications which have been accepted or advertised accepted, (including applications which have also been advertised 'Not Sealed')
N	Applications Not Open to Public Inspection

2001

31309 (4C)	31328 (4C)	31347 (4C)
31371 (4C)	31374 (4C)	33347 (4C)
33372 (4C)	42601 (4C)	42617 (4C)
42693 (4C)	44368 (4C)	44369 (4C)
44678 (4C)	46683 (4C)	56238 (4C)
62144 (4C)	93405 (5C)	

2002

38212 (5C)

Change of Name(s) of Applicant(s), Section 104

785093 **Aventis Pasteur** The name of the applicant(s) has been changed to **Sanofi Pasteur, Inc.**

Extensions of Time, Section 223

Section 223(1) Allowances

2001

28283 **Gaplast GmbH** The time in which to obtain acceptance has been extended to 2 Dec 2006 .

Amendments, Section 104

Applications for Amendment

A person interested in opposing the allowance of the amendment may, at any time within three months from the date of this journal, give notice at the Patent Office using the approved form accompanied by the prescribed fee.

724061 Sustained delivery of an active agent using an implantable system **Alza Corp.** The nature of the proposed amendment is as shown in the statement(s) filed 15 Sep 2006. . Address for service in Australia - Shelston IP Level 21 60 Margaret Street SYDNEY NSW 2000

785107 Xylanase variants having altered sensitivity to xylanase inhibitors **Danisco A/S** The nature of the proposed amendment is as shown in the statement(s) filed 5 Oct 2006. . Address for service in Australia - Davies Collison Cave Level 15 1 Nicholson Street MELBOURNE VIC 3000

Amendments Made

742060 **Melwire Pty Ltd.** The nature of the amendment is as was notified in the Official Journal dated 8 Jun 2006

758957 **Institute of Virology of the Slovak Academy of Sciences** The nature of the amendment is as was notified in the Official Journal dated 8 Jun 2006

777791 **Temperature Management Systems (Pty) Ltd.** The nature of the amendment is as was notified in the Official Journal dated 8 Jun 2006

782917 **Nereus Pharmaceuticals, Inc.** The nature of the amendment is as was notified in the Official Journal dated 15 Jun 2006

783046 **Reel SA and Asmi** The nature of the amendment is as was notified in the Official Journal dated 8 Jun 2006

Applications Accepted

Name Index

. The Nominated Person(s) (INID 70) are listed only if they differ from the Applicant(s) (INID 71). Otherwise only the Applicant(s) are listed.

Applications Accepted - Name Index cont'd

-
- (71) Anergis SA
 (11) AU-B-87974/01 (10) 785240
 (21) 87974/01 (22) 16.02.01
 (54) NOVEL BEE VENOM POLYPEPTIDES AND METHODS OF USE THEREOF
 (51) Int. Cl.
C12N 15/00 (2006.01)
A61K 38/00 (2006.01)
C07K 14/435 (2006.01)
 (87) WO01/88085
 (31) 09/506978 (32) 18.02.00 (33) US
 (43) 26.11.01
 (44) 23.11.06
 (72) Spertini, F.
 (74) Cullen & Co
-
- (71) Baker Hughes Inc.
 (11) AU-B-11939/02 (10) 785227
 (21) 11939/02 (22) 18.01.02
 (54) COMPOSITE LANDING COLLAR FOR CEMENTING OPERATION
 (51) Int. Cl.
E21B 33/16 (2006.01)
 (31) 09/771745 (32) 29.01.01 (33) US
 (43) 01.08.02
 (44) 23.11.06
 (72) Goodson, J.; Smith, S.K.; Zuts, P.; Yuan, Y.
 (74) Freehills Patent & Trade Mark Attorneys
-
- (71) Baker Hughes Inc.
 (11) AU-B-10006/02 (10) 785232
 (21) 10006/02 (22) 02.01.02
 (54) MULTI-PURPOSE INJECTION AND PRODUCTION WELL SYSTEM
 (51) Int. Cl.
E21B 43/14 (2006.01)
E21B 43/16 (2006.01)
 (31) 09/756995 (32) 08.01.01 (33) US
 (43) 11.07.02
 (44) 23.11.06
 (72) Hamilton, M.D.; Smith, R.C.; Revheim, K.; Walker, N.
 (74) Freehills Patent & Trade Mark Attorneys
-
- (71) Bell Cracking Pty Ltd
 (11) AU-B-45790/02 (10) 785231
 (21) 45790/02 (22) 05.06.02
 (54) A DEVICE FOR CRACKING NUTS
 (51) Int. Cl.
A47J 43/26 (2006.01)
 (43) 25.07.02
 (44) 23.11.06
 (62) 22430/00
 (72) Bell, D.J.D.
 (74) Cullen & Co
-
- (71) Farm Pride Foods Ltd
 (11) AU-B-45772/02 (10) 785230
 (21) 45772/02 (22) 03.06.02
 (54) EGG AND FEED RATION FOR PRODUCING EGG
 (51) Int. Cl.
A23K 1/16 (2006.01)
A23K 1/18 (2006.01)
A23L 1/32 (2006.01)
 (31) PR5672 (32) 14.06.01 (33) AU
 (43) 19.12.02
-
- (44) 23.11.06
 (72) Richards, G.
 (74) Griffith Hack
-
- Griffith University see Monash University
 (11) AU-B-58040/01
-
- (71) Industrial Roll Formers Pty Ltd.
 (11) AU-B-32979/02 (10) 785234
 (21) 32979/02 (22) 08.04.02
 (54) ROCK BOLT INSTALLATION
 (51) Int. Cl.
E21D 20/02 (2006.01)
 (31) PR4281 (32) 06.04.01 (33) AU
 (43) 10.10.02
 (44) 23.11.06
 (72) Fergusson, J.R.
 (74) Fraser Old & Sohn
-
- (71) Monash University; Griffith University
 (11) AU-B-58040/01 (10) 785241
 (21) 58040/01 (22) 17.05.01
 (54) IMMUNE POTENTIATING COMPOSITIONS
 (51) Int. Cl.
C12N 5/06 (2006.01)
A61K 39/39 (2006.01)
A61K 39/395 (2006.01)
 (87) WO01/88097
 (31) PQ7553 (32) 17.05.00 (33) AU
 (43) 26.11.01
 (44) 23.11.06
 (72) Ralph, S.J.
 (74) Davies Collison Cave
-
- (71) Oce Technologies B.V.
 (11) AU-B-78227/01 (10) 785236
 (21) 78227/01 (22) 04.10.01
 (54) DISTRIBUTED DOCUMENT HANDLING SYSTEM
 (51) Int. Cl.
H04N 1/00 (2006.01)
H04N 1/32 (2006.01)
 (31) 00203538 (32) 13.10.00 (33) EP
 (43) 18.04.02
 (44) 23.11.06
 (72) Van Garderen, H.F.; Jansen, M.; Klaver, E.
 (74) SPRUSON & FERGUSON
-
- (71) Quiskamp, G.
 (11) AU-B-26167/02 (10) 785228
 (21) 26167/02 (22) 19.03.02
 (54) MODULAR DOOR FRAME BUILDING SYSTEM
 (51) Int. Cl.
E06B 1/10 (2006.01)
 (31) PR3831 (32) 20.03.01 (33) AU
 (43) 26.09.02
 (44) 23.11.06
 (72) Quiskamp, G.
 (74) Griffith Hack
-
- (71) Rohm and Haas Co.
 (11) AU-B-45841/02 (10) 785239
 (21) 45841/02 (22) 06.06.02
 (54) AQUEOUS COMPOSITE PARTICLE COMPOSITION
 (51) Int. Cl.
C09D 7/12 (2006.01)
C09C 1/36 (2006.01)
 (31) 60/299701 (32) 20.06.01 (33) US
 (43) 02.01.03
-
- (44) 23.11.06
 (72) Rosano, W.J.; Larson, G.R.; Procopio, L.J.; Dager, A.M.; Greenblatt, G.D.
 (74) Davies Collison Cave
-
- (71) SafeNet Australia Pty Ltd.
 (11) AU-B-32993/02 (10) 785229
 (21) 32993/02 (22) 22.03.02
 (54) AN ENCRYPTION MODULE
 (51) Int. Cl.
H04L 9/10 (2006.01)
H04L 9/06 (2006.01)
 (31) PR3898 (32) 22.03.01 (33) AU
 (43) 26.09.02
 (44) 23.11.06
 (72) Jackson, M.J.
 (74) F.B. Rice & Co.
-
- (71) Slattery & Acquorff Holdings Pty Ltd
 (11) AU-B-79369/01 (10) 785233
 (21) 79369/01 (22) 11.10.01
 (54) STAIRCASES
 (51) Int. Cl.
E04F 11/02 (2006.01)
E04F 11/032 (2006.01)
 (31) PR0823 (32) 17.10.00 (33) AU
 (43) 18.04.02
 (44) 23.11.06
 (72) Steele, R.; Crosher, I.
 (74) Davies Collison Cave
-
- (71) South African Sugar Association
 (11) AU-B-18335/01 (10) 785235
 (21) 18335/01 (22) 07.02.01
 (54) THE REGULATION AND MANIPULATION OF SUCROSE CONTENT IN SUGARCANE
 (51) Int. Cl.
C12N 9/12 (2006.01)
C12N 15/82 (2006.01)
 (31) 2000/0574 (32) 08.02.00 (33) ZA
 (43) 09.08.01
 (44) 23.11.06
 (72) Botha, F.C.; Groenewald, J.H.
 (74) F B Rice & Co
-
- (71) TechTronic Industries Co., Ltd.
 (11) AU-B-95152/01 (10) 785237
 (21) 95152/01 (22) 29.11.01
 (54) ERGONOMIC MITER SAW HANDLE
 (51) Int. Cl.
B23D 45/04 (2006.01)
B27B 5/29 (2006.01)
 (31) 09/771775 (32) 29.01.01 (33) US
 (43) 01.08.02
 (44) 23.11.06
 (72) Dils, J.M.; Brazell, K.M.; Wacker, C.M.
 (74) Griffith Hack
-
- (71) W & H Sterilization SRL
 (11) AU-B-38240/02 (10) 785238
 (21) 38240/02 (22) 08.05.02
 (54) AUTOCLAVE
 (51) Int. Cl.
A61L 2/07 (2006.01)
A61L 2/24 (2006.01)
 (31) A1032/2001 (32) 03.07.01 (33) AT
 (43) 09.01.03
 (44) 23.11.06
 (72) Ongaro, D.G.
 (74) Griffith Hack

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785232	Baker Hughes Inc.	785240	Anergis SA
785233	Slattery & Acquroff Holdings Pty Ltd	785241	Monash University Griffith University
785234	Industrial Roll Formers Pty Ltd.		

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Letters Patent Sealed

Standard Patents

784836	784882	784885	784893	784907	784908
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784928					

Assignments Registered

646996	Innotech, Inc.	The patent has been assigned to Essilor International
651401	Mars Incorporated	The patent has been assigned to MEI, Incorporated
654263	Mars Incorporated	The patent has been assigned to MEI, Incorporated
655742	Mars Incorporated	The patent has been assigned to MEI, Incorporated
657371	Innotech, Inc.	The patent has been assigned to Essilor International
660439	Mars Incorporated	The patent has been assigned to MEI,

Assignments Registered - cont'd

Incorporated

660716	Mars Incorporated	The patent has been assigned to MEI, Incorporated
662095	Mars, Incorporated	The patent has been assigned to MEI, Incorporated
662709	Mars Incorporated	The patent has been assigned to MEI, Incorporated
678527	Mars Incorporated	The patent has been assigned to MEI, Incorporated
689730	Mars Incorporated	The patent has been assigned to MEI, Incorporated
694750	InnoTech, Inc.	The patent has been assigned to Essilor International
700832	Mars Incorporated	The patent has been assigned to MEI, Incorporated
702078	InnoTech, Inc.	The patent has been assigned to Essilor International
706906	Johnson & Johnson Vision Products, Inc.	The patent has been assigned to Essilor International

Assignments Registered - cont'd

712186 Johnson & Johnson Vision Products, Inc. The patent has been assigned to **Essilor International**

712532 Mars, Incorporated The patent has been assigned to **MEI, Incorporated**

716357 Johnson & Johnson Vision Products, Inc. The patent has been assigned to **Essilor International**

717461 Innotech, Inc. The patent has been assigned to **Essilor International**

720271 Mars Incorporated The patent has been assigned to **MEI, Incorporated**

720942 Johnson & Johnson Vision Products, Inc The patent has been assigned to **Essilor International**

723021 Mars, Incorporated The patent has been assigned to **MEI, Incorporated**

723412 Mars Incorporated The patent has been assigned to **MEI, Incorporated**

732642 Johnson & Johnson Vision Care, Inc. The patent has been assigned to **Essilor International**

732809 PBR001 Pty Limited; PBR071 Pty Limited; PBR070 Pty Limited; PBR069 Pty Limited; PBR068 Pty Limited; PBR067 Pty Limited; PBR066 Pty Limited; PBR065 Pty Limited; PBR064 Pty Limited; PBR063 Pty Limited; PBR062 Pty Limited; PBR061 Pty Limited; PBR060 Pty Limited; PBR059 Pty Limited; PBR058 Pty Limited; PBR056 Pty Limited; PBR057 Pty Limited; PBR055 Pty Limited; PBR054 Pty Limited; PBR053 Pty Limited; PBR052 Pty Limited; PBR051 Pty Limited; PBR050 Pty Limited; PBR049 Pty Limited; PBR048 Pty Limited; PBR047 Pty Limited; PBR046 Pty Limited; PBR045 Pty Limited; PBR044 Pty Limited; PBR043 Pty Limited; PBR042 Pty Limited; PBR041 Pty Limited; PBR040 Pty Limited; PBR039 Pty Limited; PBR038 Pty Limited; PBR037 Pty Limited; PBR036 Pty Limited; PBR035 Pty Limited; PBR034 Pty Limited; PBR033 Pty Limited; PBR032 Pty Limited; PBR031 Pty Limited; PBR030 Pty Limited; PBR029 Pty Limited; PBR028 Pty Limited; PBR027 Pty Limited; PBR026 Pty Limited; PBR025 Pty Limited; PBR024 Pty Limited; PBR023 Pty Limited; PBR022 Pty Limited; PBR021 Pty Limited; PBR020 Pty Limited; PBR019 Pty Limited; PBR018 Pty Limited; PBR017 Pty Limited; PBR016 Pty Limited; PBR015 Pty Limited; PBR014 Pty Limited; PBR013 Pty Limited; PBR012 Pty Limited; PBR011 Pty Limited; PBR010 Pty Limited; PBR009 Pty Limited; PBR008 Pty Limited; PBR007 Pty Limited; PBR006 Pty Limited; PBR005 Pty Limited; PBR004 Pty Limited; PBR003 Pty Limited; PBR002 Pty Limited The patent has been assigned to **Virionyx Limited**

733529 Johnson & Johnson Vision Products, Inc. The patent has been assigned to **Essilor International**

734592 Johnson & Johnson Vision Products, Inc. The patent has been assigned to **Essilor International**

735209 Imaging & Sensing Technology Corporation The patent has been assigned to **Heraeus Noblelight GmbH**

736672 Imaging & Sensing Technology Corporation The patent has been assigned to **Heraeus Noblelight GmbH**

747457 Johnson & Johnson Vision Products, Inc. The patent has been assigned to **Essilor International**

751078 Akzo Nobel N.V. The patent has been assigned to **N.V. Organon**

Assignments Registered - cont'd

752446 Johnson & Johnson Vision Care, Inc. The patent has been assigned to **Essilor International**

754265 Johnson & Johnson Vision Products, Inc. The patent has been assigned to **Essilor International**

756923 Mars Incorporated The patent has been assigned to **MEI, Incorporated**

758958 Mars, Incorporated The patent has been assigned to **MEI, Incorporated**

763372 Johnson & Johnson Vision Care, Inc. The patent has been assigned to **Essilor International**

763767 Johnson & Johnson Vision Care, Inc. The patent has been assigned to **Essilor International**

766075 Johnson & Johnson Vision Products, Inc. The patent has been assigned to **Essilor International**

767129 Johnson & Johnson Vision Products, Inc. The patent has been assigned to **Essilor International**

771595 Johnson & Johnson Vision Care, Inc. The patent has been assigned to **Essilor International**

773233 Zenon Environmental Inc. The patent has been assigned to **Zenon Technology Partnership**

776360 Imaging & Sensing Technology Corporation The patent has been assigned to **Heraeus Noblelight GmbH**

777011 Mars Incorporated The patent has been assigned to **MEI, Incorporated**

778355 Imaging & Sensing Technology Corporation The patent has been assigned to **Heraeus Noblelight GmbH**

Alteration Of Name In Register

707407 LK Products Oy The name of the patentee(s) has been changed to **Pulse Finland Oy**

Corrigenda

In Vol 20, No 28, Page(s) 992 under the heading **Patents Ceased or Expired/Applications Lapsed Withdrawn or Refused** Please delete all reference to Patent No. 691791 in the name of Nelly Kamel Rizk.

Specifications Republished

The following specifications contained errors when advertised OPI or Accepted. They have been reissued on the AU-A or AU-B CD-ROM of this Journal date.

755298 **Catford, I.M.; Catford, R.C. and Catford, C.C.**