



Australian Government

IP Australia

AUSTRALIAN OFFICIAL JOURNAL

OF

PATENTS

Contents

General Information & Notices

Alteration Of Name In Register 1252

Amendments, Section 104

Applications for Amendment **1250**
Amendments Made **1250**

Applications Accepted

Name Index **1250**
Numerical Index **1251**
IPC Index **1251**

Applications Lapsed, Refused Or Withdrawn

Patents Ceased or Expired 1249

Extensions of Term of Standard Patents, Section 70 1252

Extensions of Time, Section 223 1250

Letters Patent Sealed 1252

Offer To Surrender Letters Patent 1252

General Information

For information on the following please see our website www.ipaustralia.gov.au or contact our Customer Service Network on 1300651010

Editorial enquiries

Contact information

Freedom of Information ACT

Professional Standards Board

Sales

Requests for Information under Section 194 (c)

Country Codes

Trade Mark and Designs Hearing Sessions

INID (Internationally agreed Numbers for the Identification of Data)

GUIDE TO THE USE OF THIS JOURNAL

The Australian Official Journal of Patents (AOJP) reports all 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.

(iii) NATIONAL PHASE ENTRY (NPE) -

For an application filed under the PCT to have full effect, it must move from the international phase of processing into the National phase of processing, by complying with the requirements of s.89(3). For PCT applications that were filed after 1 January 2004 which have entered the National Phase certain details are published.

(iv) 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. Notice of opposition may be filed within three months of advertisement of acceptance.

(v) 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. If the opposition is to the Certification of an Innovation Patent, the patent number and the name of the opponent are published.

(vi) 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 application number.

(vii) CERTIFICATION-

This is the Commissioner's Certification after passing examination of a previously granted unexamined Innovation Patent.

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 countries and 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 **I**nternationally **a**greed **N**umbers for the **I**dentification of **D**ata 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 date on which a document is filed has the INID number (22), while the name of the applicant has the INID number of (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 a number at the filing stage in their processing. Each Australian application will retain the same number throughout its life, though different numbers may be associated to the application. The number will incorporate the year of lodgment then a unique number within the appropriate range.

There will be number ranges for types of patents:

100,000 – 199,999	Innovation
200,000 – 799,999	Standard
800,000 – 899,999	Petty
900,000 – 999,999	Provisional

When searching for information and ordering documents it is vital that you understand the numbering systems.

1. **Provisional Applications** are given a ten-figure number

e.g. 2002901123

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

2. **Complete and Innovation Applications** are also given a ten-figure application number

e.g. 2002200345 Standard
2002100123 Innovation

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; eg AU-A-2002200234.
A document corresponding to an accepted application carries the prefix AU-B; eg AU-B-2002200234.

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 ten-figure application number is identified by the INID number (21).

NOTE: When ordering any patent document from us, whether accepted or not, please quote the ten-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
- (iv) Applications Entered National Phase
- (v) Applications Accepted, and
- (vi) Innovation Patent Certified.

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, for applications which have entered national phase and for applications which have been accepted. IPC stands for International Patent Classification. Each IPC "mark" is an alpha-numerical representation of a particular area of technology. These indices are in order of IPC mark, and within each mark provide either the five-figure application numbers of the application 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</u> <u>No.</u>	<u>ITEM</u>	<u>INID</u> <u>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 Provisional application <u>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> of which priority documents filed	(33)
		PCT application <u>number</u>	(86)
<u>ITEM</u>	<u>INID</u> <u>No.</u>	<u>ITEM</u>	<u>INID</u> <u>No.</u>
C) Applications open to public inspection - Name Index		D) Applications entered National Phase - 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> assigned to the application	(21)

The <u>date</u> of filing	(22)	The <u>date</u> of filing	(22)
The <u>title</u>	(54)	The <u>title</u>	(54)
The <u>classification marks</u>	(51)	The <u>classification marks</u>	(51)
Priority document <u>number(s)</u>	(31)	PCT publication <u>number</u>	(87)
<u>Date</u> of filing of priority document(s)	(32)	Priority document <u>number</u>	(31)
<u>Country</u> in which priority document filed	(33)	<u>Date</u> of filing of priority document(s)	(32)
Publication <u>date</u> of unexamined document	(43)	<u>Country</u> in which priority document filed	(33)
Inventors <u>names</u> if known	(72)	Publication <u>date</u> of unexamined document	(43)
<u>Patent Attorneys</u>	(74)	Inventors <u>names</u> if known	(72)
Related by addition	(61)	<u>Patent Attorneys</u>	(74)
Related by division	(62)		

<u>ITEM</u>	<u>INID</u> <u>No.</u>	<u>ITEM</u>	<u>INID</u> <u>No.</u>
E) Applications accepted - Name Index		F) Patents Certified – 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 accepted document	(10)
The <u>number</u> of the accepted document	(10)	The <u>number</u> assigned to the application	(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>	(54)
The <u>title</u>	(54)	The <u>classification marks</u>	(51)
The <u>classification marks</u>	(51)	Priority document <u>number</u>	(31)
PCT publication <u>number</u>	(87)	<u>Date</u> of filing of priority document(s)	(32)
Priority document <u>number</u>	(31)	<u>Country</u> in which priority document filed	(33)
<u>Date</u> of filing of priority document(s)	(32)	Publication <u>date</u> of granted patent	(45)
<u>Country</u> in which priority document filed	(33)	Inventors <u>names</u>	(72)
Publication <u>date</u> of unexamined document	(43)	<u>Patent Attorneys</u>	(74)
Publication <u>date</u> of examined document	(44)	Related by division	(62)
Publication <u>date</u> of granted patent	(45)		
Inventors <u>names</u>	(72)		
<u>Patent Attorneys</u>	(74)		
Related by addition	(61)		
Related by division	(62)		

You will notice at each stage of following 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) **Innovation** Applications filed.
- D) Applications **Open to Public Inspection**.
- E) Applications **Entered National Phase**
- F) Applications **Accepted**.
- G) Innovation Patent **Certified**

3. To Find Information About Patent Documents in the Area of Technology in which You are Interested if You Know the International Patent Classification Mark for that Area.

All patent applications are classified according to their subject matter using the International Patent Classification (IPC). Although the system is very detailed and covers all technologies, knowledge of the IPC marks of the technologies you are interested in will allow you to find patent documents in these technologies quite easily. To identify the IPC marks of technologies you are interested in, you can inspect relevant documentation in any of IP Australia's state offices.

The indices to use are

- A) Applications **OPI** - IPC Index
- B) Applications **accepted** - IPC Index
- C) Applications **Entered National Phase** – IPC Index

These indices give you the numbers of the applications which are either OPI, Entered National Phase or Accepted and are listed in order of their IPC marks.

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

(30) Priority data

- (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 or certification 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 the document

- (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 prefix 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 the patent attorney, or firm of attorneys, prosecuting an application.

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

Application	:	No. 2004203855 in the name of ZENON TECHNOLOGY PARTNERSHIP
Title	:	Vertical skein of hollow fiber membranes and method of maintaining clean fiber surfaces
Action	:	Opposition under Section 59 of the Patents Act by MEMCOR AUSTRALIA PTY LTD and an application for an extension of time under Regulation 5.10 to serve evidence in support.
Decision	:	Issued 29 June 2007.

Abstract

This is an opposition to a request for an extension of time of three months to file evidence in support. One previous extension of three months had already been granted. Delays leading to this extension have largely resulted from Professor Leslie's holiday, his regular work and his wife's unexpected surgery. Memcor has provided a reasonable explanation for the delay. The considerations behind the private interests of the parties and the public interest also support the extension.

Costs awarded against the applicant Zenon.

ABSTRACTS OF DECISIONS

DECISION OF A DELEGATE OF THE COMMISSIONER OF PATENTS

Application	:	No. 751088 in the name of Aristocrat Technologies Australia Pty Ltd
Title	:	Mystery Jackpot controller
Action	:	Opposition under Section 59 by IGT , an objection to an application under Regulation 5.10(2) for an extension of time in which to serve evidence in reply
Decision	:	Issued 29 June 2007.

Abstract

The opponent has not shown a lack of due diligence in the preparation of their evidence as the problems with the expert's availability and late withdrawal were largely out of their control. However, the opponent's on-going problems cannot be used to justify indefinite extensions. The current delays have to be considered in light of the total time the opponent has taken to prepare their evidence and what further delays are now being anticipated. This opposition has been on-going since November 2002 and it is in the public interest to resolve questions regarding the validity (or otherwise) of the patent as soon as possible.

The opponent has advised that they should be able to complete their evidence within the current extension period. If the evidence is important as the opponent has alleged, the short extension is in the public interest. However any further extensions are not appropriate.

To that end, a conditional-type extension similar to that proposed by the delegate in *Amcor Packaging (Australia) Pty Ltd v Barokes Pty Ltd* [2004] APO 20 (14 July 2004) and *Aristocrat v Acres Gaming* [2005] APO 27 (20 May 2005) was allowed.

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

Application : No. 775758 in the name of Roberto De Toffol

Title : A Method of Manufacturing Syntactic Foam

Action : Opposition to the grant of a patent by The University of Newcastle Research Associates Limited

Decision : Issued 29 June 2007.

Abstract

The present invention relates to a method of making syntactic foams (a composite material comprising a resin matrix and hollow microspheres) using slip casting techniques. The opposition derives from a final year project that the applicant, Mr De Toffol completed during 1999 under the supervision of Dr Kim. The opponent, TUNRA, alleged that Mr De Toffol was not the inventor or not the sole inventor of the present invention, and was therefore not entitled to the grant of the patent. The opponent did not appear or provide submissions at hearing, but their evidence was to the effect that Dr Kim had directed Mr De Toffol to use slip casting techniques as part of his project. The evidence was determined to be inconsistent with Dr Kim's account of events, and there was furthermore no apparent material contribution by Dr Kim to the final concept. The opposition therefore failed on the grounds of entitlement.

While the opponent did not address the issues of novelty and inventive step in evidence, regard was had to a document raised in the Statement of Grounds and Particulars against Claims 30 and 32. Claims 30 and 32 were found both novel and inventive in view of this document.

Costs were awarded against the opponent.

Proceedings under the Patents Act 1990

Appls Lapsed:W/drawn, Pat. Ceased:Exp/d cont'd

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

575507 (14)	575734 (14)	575735 (14)
577492 (14)	583443 (14)	583963 (14)
585102 (14)	585414 (14)	587660 (14)
588945 (14)	589081 (14)	590366 (14)
590656 (14)	591731 (14)	591734 (14)
591735 (14)	592133 (14)	594734 (14)
596387 (14)	597758 (14)	598221 (14)
598493 (14)	600692 (14)	604657 (14)
605534 (14)	606493 (14)	606647 (14)
613596 (14)	615596 (14)	618429 (14)
619628 (14)	620829 (14)	626611 (14)
626947 (14)	629715 (14)	632236 (14)
636689 (14)	637863 (14)	639864 (14)
640836 (14)	642317 (14)	645632 (14)
646116 (14)	646649 (14)	646658 (14)
648361 (14)	651650 (14)	652357 (14)
653486 (14)	653560 (14)	655577 (14)
656042 (14)	660381 (14)	662026 (14)
668234 (14)	668534 (14)	669019 (14)
670852 (14)	671513 (14)	672469 (14)
673882 (14)	674800 (14)	675481 (14)
676153 (14)	676948 (14)	680720 (14)
682329 (14)	682408 (14)	682726 (14)

687145 (14)	689169 (14)	689670 (14)
690379 (14)	691239 (14)	697377 (14)
697976 (14)	700681 (14)	700867 (14)
701108 (14)	702730 (14)	703479 (14)
704192 (14)	704669 (14)	704706 (14)
705525 (14)	707137 (14)	707891 (14)
710230 (14)	710516 (14)	710557 (14)
711106 (14)	716451 (14)	719376 (14)
720657 (14)	722684 (14)	724955 (14)
725423 (14)	725926 (14)	726352 (14)
728104 (14)	729696 (14)	730010 (14)
732170 (14)	734282 (14)	735254 (14)
736365 (14)	736642 (14)	737968 (14)
737992 (14)	738268 (14)	739309 (14)
740320 (14)	740377 (14)	740936 (14)
741215 (14)	741889 (14)	742814 (14)
743338 (14)	744106 (14)	744192 (14)
744420 (14)	745136 (14)	747673 (14)
748166 (14)	749966 (14)	750838 (14)
751512 (14)	753037 (14)	753516 (14)
753975 (14)	755686 (14)	755707 (14)
757049 (14)	757777 (14)	761260 (14)
762686 (14)	762782 (14)	762843 (14)
763287 (14)	763378 (14)	763475 (14)
764218 (14)	766496 (14)	766619 (14)
766810 (14)	767388 (14)	768015 (14)
769472 (14)	769837 (14)	770025 (14)
770562 (14)	770841 (14)	771577 (14)
772743 (14)	774186 (14)	774941 (14)
777570 (14)	777943 (14)	778009 (14)
778229 (14)	778504 (14)	778888 (14)
780316 (14)	780874 (14)	781036 (14)
781168 (14)	781274 (14)	782146 (14)
782484 (14)	784340 (14)	

2001		
95219 (4C)	97042 (4C)	
2002		
48918 (5C)	50708 (5C)	

Extensions of Time, Section 223

Applications Allowed - Section 223(2)

2001

60838 **Gemtech Corp. Ltd.** The time in which to pay a continuation fee has been extended to 15 Jan 2007 . Address for service in Australia - Shelston IP Level 21 60 Margaret Street SYDNEY NSW 2000

660297 **Gillies, S.D.** The time in which to pay a renewal fee has been extended to 7 Feb 2007 . Address for service in Australia - Davies Collison Cave Level 15 1 Nicholson Street MELBOURNE VIC 3000

714212 **Thorne, P.** The time in which to pay a renewal fee has been extended to 3 May 2007 . Address for service in Australia - PIZZEYS PO Box 291 WODEN ACT 2606

718498 **Regents of the University of California, The** The time in which to pay a renewal fee has been extended to 2 Feb 2007 . Address for service in Australia - F.B. Rice & Co. Level 23 200 Queen Street MELBOURNE Vic 3000

728269 **Thorne, P.** The time in which to pay a renewal fee has been extended to 9 May 2007 . Address for service in Australia - PIZZEYS PO Box 291 WODEN ACT 2606

750938 **Norwood Industries Pty Ltd** The time in which to pay a renewal fee has been extended to 5 Apr 2007 . Address for service in Australia - PHILLIPS ORMONDE & FITZPATRICK 367 Collins Street MELBOURNE VIC 3000

756450 **British American Tobacco Investments Ltd.** The time in which to provide search results under S45(3) has been extended to 1 Mar 2007 . Address for service in Australia - Shelston IP Level 21 60 Margaret Street SYDNEY NSW 2000

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.

769707 Shape conforming surface covering **Flexiteek International A/S** The nature of the proposed amendment is as shown in the statement(s) filed 14 Mar 2007. . Address for service in Australia - Griffith Hack GPO Box 1285K MELBOURNE VIC 3001

Amendments Made

657349 **Assa Abloy Australia Pty Ltd.** The nature of the amendment is as was notified in the Official Journal dated 11 Jan 2007

672148 **Assa Abloy Australia Pty Ltd.** The nature of the amendment is as was notified in the Official Journal dated 11 Jan 2007

682964 **Catlo Enterprises Pty Ltd** The nature of the amendment is as was notified in the Official Journal dated 31 Aug 2006

690376 **Hayes International** The nature of the amendment is as was notified in the Official Journal dated 4 Jan 2007

744779 **Lucite International UK Ltd.** The nature of the amendment is as was notified in the Official Journal dated 21 Dec 2006

759725 **Cronk, P.A.** The nature of the amendment is as was notified in the Official Journal dated 1 Mar 2007

781131 **Intec Science, Inc.** The nature of the amendment is as was notified in the Official Journal dated 8 Feb 2007

785075 **NFT Industries, LLC** The nature of the amendment is as was notified in the Official Journal dated 8 Feb 2007

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.

(71) Baker Hughes Inc.
 (11) AU-B-37062/02 (10) 785455
 (21) 37062/02 (22) 29.04.02
 (54) DELAYED OPENING BALL SEAT
 (51) Int. Cl.
 E21B 34/10 (2006.01)
 E21B 34/14 (2006.01)
 (31) 09/848532 (32) 03.05.01 (33) US
 (43) 07.11.02
 (44) 12.07.07
 (72) Givens, G.E.; Krauss, C.D.
 (74) Freehills Patent & Trade Mark Attorneys

(71) Col-Ven S.A.
 (11) AU-B-97145/01 (10) 785457
 (21) 97145/01 (22) 07.12.01
 (54) IMPROVEMENT TO A
 PRESSURE-CONTROLLED THREE-WAY

VALVE DEVICE
 (51) Int. Cl.
 F16K 17/36 (2006.01)
 B60C 23/00 (2006.01)
 B60C 29/00 (2006.01)
 B60C 29/06 (2006.01)
 F16K 17/30 (2006.01)
 (43) 30.01.03
 (44) 12.07.07
 (61) 29849/01
 (72) Colussi, R.A.; Venica, N.J.
 (74) Griffith Hack

(71) Crown Cork & Seal Technologies Corp.
 (11) AU-B-48928/02 (10) 785454
 (21) 48928/02 (22) 25.06.02
 (54) COMPOSITE CLOSURE HAVING DISK
 TIGHTENING FEATURE
 (51) Int. Cl.

B65D 41/34 (2006.01)
 B65D 51/14 (2006.01)
 (31) 10062115 (32) 31.01.02 (33) US
 (43) 07.08.03
 (44) 12.07.07
 (72) German, G.; Martin, J.L.
 (74) Davies Collison Cave

(71) IGT
 (11) AU-B-29245/02 (10) 785451
 (21) 29245/02 (22) 28.03.02
 (54) AUTOMATIC ELECTRONIC DISPLAY
 ALIGNMENT
 (51) Int. Cl.
 G06F 3/033 (2006.01)
 A63F 5/04 (2006.01)
 A63F 13/00 (2006.01)
 A63F 13/04 (2006.01)
 G09G 5/00 (2006.01)

Applications Accepted - Name Index cont'd

(31) 09/901801 (32) 10.07.01 (33) US (43) 16.01.03 (44) 12.07.07 (72) Muir, D.H. (74) WRAY & ASSOCIATES	G06F 17/30 (2006.01) (43) 14.11.02 (44) 12.07.07 (72) Neal, M.R.; Wilmsen, J.M.; Beall, C.W. (74) Davies Collison Cave	(43) 04.03.02 (44) 12.07.07 (72) Kinoshita, C.A.; Prashant, M.; Borowski, M.; Francis-Daniel, P. (74) Davies Collison Cave
(71) Malaysian Palm Oil Board (11) AU-B-97279/01 (10) 785456 (21) 97279/01 (22) 18.12.01 (54) A MOLECULAR MARKER (51) Int. Cl. C12N 15/29 (2006.01) A61K 38/16 (2006.01) A61P 39/06 (2006.01) (31) PR2213 (32) 20.12.00 (33) AU (43) 27.06.02 (44) 12.07.07 (72) Abdullah, M.O.; Kulaveerasingam, H. (74) Davies Collison Cave	(71) Requisite Technology, Inc. (11) AU-B-43918/01 (10) 785458 (21) 43918/01 (22) 16.05.01 (54) METHOD AND APPARATUS FOR ANALYZING THE QUALITY OF THE CONTENT OF A DATABASE (51) Int. Cl. G06F 17/30 (2006.01) (43) 21.11.02 (44) 12.07.07 (72) Neal, M.R.; Menin, G. (74) Davies Collison Cave	(71) Smale, G.J. (11) AU-B-23200/02 (10) 785461 (21) 23200/02 (22) 08.03.02 (54) DRAINAGE SURFACE CONSTRUCTION (51) Int. Cl. A47K 3/40 (2006.01) E04F 15/02 (2006.01) (31) 510443 (32) 09.03.01 (33) NZ (43) 12.09.02 (44) 12.07.07 (72) Smale, G.J. (74) Shelston IP
(71) Martin, J.N. (11) AU-B-34310/02 (10) 785459 (21) 34310/02 (22) 15.04.02 (54) FOIL CATAMARAN (51) Int. Cl. B63B 1/12 (2006.01) (31) PR4946 (32) 14.05.01 (33) AU (43) 21.11.02 (44) 12.07.07 (72) Martin, J.N.	(71) Shire Human Genetic Therapies, Inc. (11) AU-B-85061/01 (10) 785460 (21) 85061/01 (22) 17.08.01 (54) HIGH MANNOSE PROTEINS AND METHODS OF MAKING HIGH MANNOSE PROTEINS (51) Int. Cl. C12N 9/24 (2006.01) A61K 38/43 (2006.01) C12N 5/10 (2006.01) C12N 9/99 (2006.01) C12N 15/56 (2006.01) A61K 38/47 (2006.01) A61P 3/06 (2006.01) C12N 15/09 (2006.01) C12P 21/00 (2006.01) (87) WO02/15927 (31) 09/641471 (32) 18.08.00 (33) US	(71) Swinburne University of Technology (11) AU-B-47534/02 (10) 785453 (21) 47534/02 (22) 13.06.02 (54) A SOUND BARRIER (51) Int. Cl. E01F 8/00 (2006.01) E01B 19/00 (2006.01) E04B 1/84 (2006.01) E04B 1/86 (2006.01) E04B 1/90 (2006.01) G10K 11/168 (2006.01) (31) PR5670 (32) 13.06.01 (33) AU (43) 19.12.02 (44) 12.07.07 (72) McManus, K.J.; Krezel, Z.A. (74) Davies Collison Cave
(71) Requisite Technology, Inc. (11) AU-B-43800/01 (10) 785452 (21) 43800/01 (22) 09.05.01 (54) SEQUENTIAL SUBSET CATALOG SEARCH ENGINE (51) Int. Cl.		

Numerical Index

785451 IGT	785457 Col-Ven S.A.
785452 Requisite Technology, Inc.	785458 Requisite Technology, Inc.
785453 Swinburne University of Technology	785459 Martin, J.N.
785454 Crown Cork & Seal Technologies Corp.	785460 Shire Human Genetic Therapies, Inc.
785455 Baker Hughes Inc.	785461 Smale, G.J.
785456 Malaysian Palm Oil Board	

IPC Index

<u>A47K 3/-</u> 785461	<u>A61P 39/-</u> 785456	<u>B60C 29/-</u> 785457	<u>C12N 5/-</u> 785460	<u>C12P 21/-</u> 785460	<u>E04F 15/-</u> 785461
<u>A61K 38/-</u> 785456 785460	<u>A63F 5/-</u> 785451	<u>B63B 1/-</u> 785459	<u>C12N 9/-</u> 785460	<u>E01B 19/-</u> 785453	<u>E21B 34/-</u> 785455
<u>A61P 3/-</u> 785460	<u>A63F 13/-</u> 785451	<u>B65D 41/-</u> 785454	<u>C12N 15/-</u> 785456 785460	<u>E01F 8/-</u> 785453	<u>F16K 17/-</u> 785457
	<u>B60C 23/-</u> 785457	<u>B65D 51/-</u> 785454		<u>E04B 1/-</u> 785453	<u>G06F 3/-</u> 785451

Applications Accepted - IPC Index cont'd

<u>G06F 17/-</u>		<u>G09G 5/-</u>	<u>G10K 11/-</u>
785452	785458	785451	785453

Letters Patent Sealed

Standard Patents

755556 785222 785378 785379 785380 785381
785382

Offer To Surrender Letters Patent

It is hereby notified that **University of Manitoba, 202 Administration Building, 56 Chancellor's Circle, Winnipeg, Manitoba R3T 2N2 Canada**, the Patentee of Letters Patent 759824 dated 14 August 2003 for an invention titled 'Treatment of ischemia reperfusion injury and treatment of cellular dysfunction including arrhythmia and heart failure subsequent to myocardial infarction' offers to surrender the said Letters Patent Any person desiring to be heard before the said offer of surrender is accepted must lodge a request to be heard within one month from the date of this journal

Alteration Of Name In Register

600096 Elco Industries, Inc. The name of the patentee(s) has been changed to **Elco Textron Inc.**

635714 Pharmacia AB The name of the patentee(s) has been changed to **Pfizer Health AB**

642506 Pharmacia Aktiebolag The name of the patentee(s) has been changed to **Pfizer Health AB**

658589 Pharmacia Aktiebolag The name of the patentee(s) has been changed to **Pfizer Health AB**

662550 BICC General UK Cables Limited The name of the patentee(s) has been changed to **Prysmian Cables (2000) Limited**

664415 Pharmacia AB The name of the patentee(s) has been changed to **Pfizer Health AB**

682228 Pharmacia & Upjohn AB The name of the patentee(s) has been changed to **Pfizer Health AB**

691826 Pharmacia AB The name of the patentee(s) has been changed to **Pfizer Health AB**

696373 Alchemia Oncology Limited The name of the patentee(s) has been changed to **Alchemia Oncology Pty Limited**

714942 Pharmacia & Upjohn AB The name of the patentee(s) has been changed to **Pfizer Health AB**

717600 Pharmacia AB The name of the patentee(s) has been changed to **Pfizer Health AB**

728069 Alan Lindsay Morgan The name of the patentee(s) has been changed to **Peter Adrian Morgan**

734960 Pharmacia AB The name of the patentee(s) has been changed to **Pfizer Health AB**

Alteration of Name in Register - cont'd

745647 Pharmacia AB The name of the patentee(s) has been changed to **Pfizer Health AB**

748716 Pasteur Merieux Serums & Vaccins The name of the patentee(s) has been changed to **Aventis Pasteur**

760404 Alchemia Oncology Limited The name of the patentee(s) has been changed to **Alchemia Oncology Pty Limited**

762482 Creo IL. Ltd. The name of the patentee(s) has been changed to **Kodak I L Ltd**

767996 Moxtek The name of the patentee(s) has been changed to **Moxtek, Inc.**

769457 Moxtek The name of the patentee(s) has been changed to **Moxtek, Inc.**

773984 Alchemia Oncology Limited The name of the patentee(s) has been changed to **Alchemia Oncology Pty Limited**

779291 Exxon Chemical Patents Inc. The name of the patentee(s) has been changed to **ExxonMobil Chemical Patents Inc.**

779808 Metal Fab Industries (2004) Limited The name of the patentee(s) has been changed to **Glen Dimplex Australasia Limited**

Extensions of Term of Standard Patents, Section 70

Application accepted

Notice of opposition under Section 75(1) to the undermentioned application(s) for an extension of term may be lodged at the Patent Office within the prescribed time.

703152 **Elan Pharmaceuticals, Inc.**

TYSABRI natalizumab

Address for Service: Griffith Hack GPO Box 4164 SYDNEY NSW 2001

Date extended term due to expire on 25/01/2020