



Australian Government

IP Australia

AUSTRALIAN OFFICIAL JOURNAL

OF

PATENTS

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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

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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>ITEM</u>	<u>INID</u>
	<u>No.</u>		<u>No.</u>

E) Applications accepted - Name Index

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> assigned to the application	(21)
The <u>date</u> of filing	(22)
The <u>title</u>	(54)
The <u>classification marks</u>	(51)
PCT publication <u>number</u>	(87)
Priority document <u>number</u>	(31)
<u>Date</u> of filing of priority document(s)	(32)
<u>Country</u> in which priority document filed	(33)
Publication <u>date</u> of unexamined document	(43)
Publication <u>date</u> of examined document	(44)
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)

F) Patents Certified – Name Index

The <u>name</u> of the applicant	(71)
The <u>number</u> of the accepted document	(10)
The <u>number</u> assigned to the application	(21)
The <u>date</u> of filing	(22)
The <u>title</u>	(54)
The <u>classification marks</u>	(51)
Priority document <u>number</u>	(31)
<u>Date</u> of filing of priority document(s)	(32)
<u>Country</u> in which priority document filed	(33)
Publication <u>date</u> of granted patent	(45)
Inventors <u>names</u>	(72)
<u>Patent Attorneys</u>	(74)
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 Numbers for the Identification of Data'.

(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.

Official Notice

Victorian State Office
Relocation Notice

We are pleased to announce that the Victorian State Office of IP Australia will be moving to new premises effective from Monday, May 7, 2007.

The new office is located between Elizabeth and Swanston Streets in the heart of Melbourne's central business district.

The new address will be:

Level 1, 257 Collins Street
Melbourne Vic 3000
(access via lifts at rear of building)

As part of this move IP Australia will join a range of agencies at the "Innovation @ 257 Resource Centre" all of which are involved in helping innovators and entrepreneurs alike to assess the feasibility of their business ideas.

All phone, facsimile and e-mail address numbers remain unchanged.

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

ABSTRACTS OF DECISIONS

DECISION OF A DELEGATE OF THE COMMISSIONER OF PATENTS

Application	:	No. 686433 and 686434 in the name of E.I Du Pont De Nemours and Company
Title	:	Constant Boiling Compositions (both applications having the same title)
Action	:	Costs in respect of oppositions under section 59 by ICI Chemicals & Polymers Limited (in respect of both applications) and Atofina S.A. (in respect of 686434 only)
Decision	:	Issued 16 March 2007.

Abstract

The basic question is whether the justice of the case requires variation of the schedule.

The main justification relied on for varying the scale is that cross-examination of witnesses took place. Examination of witnesses is permitted under the Act, although it is uncommon in actions before the Commissioner. It has not been shown that there was anything special or unusual about the cross-examination that took place.

The actual costs of counsel far exceeded the amount recoverable under the Schedule. However, the costs awarded are not intended to cover the actual cost of the action.

The presence of cross-examination is not sufficiently special or unusual to warrant departing from Schedule 8.

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

672115 (14)	672413 (14)	674273 (14)
675855 (14)	678598 (14)	678988 (14)
679323 (14)	680596 (14)	680931 (14)
683293 (14)	683403 (14)	684188 (14)
685995 (14)	686396 (14)	686425 (14)
687079 (14)	687565 (14)	687599 (14)
688916 (14)	690910 (14)	692563 (14)
693049 (14)	693217 (14)	693233 (14)
694795 (14)	695243 (14)	696291 (14)
697722 (14)	697920 (14)	698635 (14)
699075 (14)	700555 (14)	701464 (14)
702835 (14)	705293 (14)	707949 (14)
711235 (14)	712178 (14)	712930 (14)
713889 (14)	714306 (14)	715767 (14)
716736 (14)	718167 (14)	718987 (14)
720044 (14)	720353 (14)	720488 (14)
722016 (14)	723094 (14)	724309 (14)
724967 (14)	726260 (14)	726648 (14)
728715 (14)	728881 (14)	729198 (14)
730644 (14)	731263 (14)	732933 (14)
735564 (14)	736187 (14)	739972 (14)
743655 (14)	744384 (14)	744904 (14)
744949 (14)	745617 (14)	745776 (14)
746162 (14)	749221 (14)	749734 (14)
750022 (14)	751579 (14)	751842 (14)
752729 (14)	753071 (14)	753360 (14)
754442 (14)	754820 (14)	754962 (14)
755923 (14)	756835 (14)	757248 (14)
757440 (14)	757799 (14)	757811 (14)
759023 (14)	759160 (14)	759761 (14)
760054 (14)	760836 (14)	761155 (14)
762537 (14)	764322 (14)	764415 (14)
764956 (14)	765116 (14)	765346 (14)
767013 (14)	768061 (14)	768067 (14)
768184 (14)	768188 (14)	768519 (14)
770268 (14)	770831 (14)	771076 (14)
771351 (14)	771489 (14)	772654 (14)
773390 (14)	773395 (14)	773483 (14)
773683 (14)	773791 (14)	774368 (14)
775162 (14)	775747 (14)	776707 (14)
777126 (14)	777894 (14)	779444 (14)
779830 (14)	779912 (14)	780414 (14)
781231 (14)	50550 (5C)	
	2001	
621135 (14)	51687 (5C)	55900 (4C)
627657 (14)	57695 (4C)	76101 (5C)
632238 (14)		57664 (4C)
635551 (14)		86286 (5C)
645705 (14)	2002	
650672 (14)	15570 (5C)	45823 (5C)
657270 (14)		50678 (5C)
661861 (14)		
665566 (14)		
572402 (14)	576968 (14)	
577763 (14)	579256 (14)	
580717 (14)	583643 (14)	
585041 (14)	585775 (14)	
587053 (14)	588126 (14)	
588351 (14)	591152 (14)	
591511 (14)	595221 (14)	
595540 (14)	597262 (14)	
598144 (14)	601689 (14)	
602128 (14)	603063 (14)	
605161 (14)	605991 (14)	
608901 (14)	611371 (14)	
612860 (14)	614236 (14)	
614652 (14)	619876 (14)	
622514 (14)	623303 (14)	
628611 (14)	629017 (14)	
634796 (14)	635550 (14)	
637123 (14)	639704 (14)	
647034 (14)	649345 (14)	
652267 (14)	656788 (14)	
659096 (14)	660562 (14)	
664338 (14)	664636 (14)	
668854 (14)	671927 (14)	

Assignments before Grant, Section 113

781207 **Imperial Chemical Industries PLC** The application has been assigned to **Croda International PLC**

Extensions of Time, Section 223**Applications Received**

Notice of opposition under Section 223(6) to the undermentioned application(s) for an extension of time may be lodged at the Patent Office within the prescribed time.

640639 **Fuisz Pharmaceutical Ltd.** An application to extend the time from 22 Feb 2006 to 22 Oct 2006 in which to pay a renewal fee has been lodged . Address for service in Australia - SPRUSON & FERGUSON GPO Box 3898 SYDNEY NSW 2001

652771 **Brice, M.F.** An application to extend the time from 23 Jul 2006 to 23 Feb 2007 in which to pay a renewal fee has been lodged . Address for service in Australia - PHILLIPS ORMONDE & FITZPATRICK 367 Collins Street MELBOURNE VIC 3000

667798 **McNally, N.S.** An application to extend the time from 23 Feb 2007 to 23 Mar 2007 in which to pay a renewal fee has been lodged . Address for service in Australia - Norman McNally 63 Kishorn Road Mount Pleasant WA 6153

682972 **Sandbrook, D.H.** An application to extend the time from 3 Jul 2006 to 3 Mar 2007 in which to pay a renewal fee has been lodged . Address for service in Australia - Don Sandbrook C/- Freehills 101 Collins St, Melbourne VIC 3001

702017 **Cambrex Bio Science Rockland, Inc.** An application to extend the time from 27 Jan 2006 to 27 Jan 2007 in which to pay a renewal fee has been lodged . Address for service in Australia - Davies Collison Cave Level 15 1 Nicholson Street MELBOURNE VIC 3000

706817 **Cobanov, J.I.** An application to extend the time from 17 Feb 2006 to 17 Feb 2007 in which to pay a renewal fee has been lodged . Address for service in Australia - John Cobanov 36 Beasley Street Pearce ACT 2607

726875 **Cambrex Bio Science Rockland, Inc.** An application to extend the time from 24 Jul 2005 to 24 Feb 2007 in which to pay a renewal fee has been lodged . Address for service in Australia - Davies Collison Cave Level 15 1 Nicholson Street MELBOURNE VIC 3000

727290 **LG Electronics Inc.** An application to extend the time from 30 Aug 2004 to 30 Jan 2007 in which to pay a renewal fee has been lodged . Address for service in Australia - Davies Collison Cave Level 15 1 Nicholson Street MELBOURNE VIC 3000

730492 **S.P.N. S.R.L.** An application to extend the time from 14 May 2006 to 14 Feb 2007 in which to pay a renewal fee has been lodged . Address for service in Australia - F B Rice & Co Level 23 44 Market Street SYDNEY NSW 2000

736537 **Marsden, W.L.** An application to extend the time from 7 Aug 2004 to 7 Mar 2007 in which to pay a renewal fee has been lodged . Address for service in Australia - Wendy Marsden PO Box 499 Belgrave VIC 3160

752418 **Positive Plan Pty Ltd** An application to extend the time from 27 Sep 2004 to 27 Dec 2006 in which to pay a renewal fee has been lodged . Address for service in Australia - PATENT ATTORNEY SERVICES 26 Ellingworth Parade BOX HILL VIC 3128

765794 **Pedersen, H.** An application to extend the time from

Extensions of Time, Section 223 -cont'd

19 Aug 2006 to 19 Mar 2007 in which to pay a renewal fee has been lodged . Address for service in Australia - SPRUSON & FERGUSON GPO Box 3898 SYDNEY NSW 2001

768378 **Reinertsen, K.** An application to extend the time from 24 Jan 2006 to 24 Dec 2006 in which to pay a renewal fee has been lodged . Address for service in Australia - Collison & Co GPO Box 2556 ADELAIDE SA 5001

Applications Allowed - Section 223(2)

785311 **Ubeauti Pty Ltd** The time in which to pay response fees has been extended to 29 Jan 2007 . Address for service in Australia - UBEAUTI Pty Ltd PO Box 5100 Gold Coast MC QLD 9726

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.

672300 Simple communication system capable of message broadcasting **NEC Infrontia Corp.** The nature of the proposed amendment is as shown in the statement(s) filed 9 Sep 1996. . Address for service in Australia - SPRUSON & FERGUSON GPO Box 3898 SYDNEY NSW 2001

697915 Medical lead with compression lumens **Medtronic, Inc.** The nature of the proposed amendment is as shown in the statement(s) filed 15 Feb 1999. . Address for service in Australia - F B Rice & Co Level 23 44 Market Street SYDNEY NSW 2000

753733 Moveable element key and key handle and lock **Australian Lock Co. Pty Ltd.** The nature of the proposed amendment is as shown in the statement(s) filed 28 Feb 2007. . Address for service in Australia - WATERMARK PATENT & TRADEMARK ATTORNEYS GPO Box 5093 MELBOURNE Vic 3001

765084 Method and apparatus for implementing in video a secondary game responsive to player interaction with a primary game **IGT** The nature of the proposed amendment is as shown in the statement(s) filed 29 Nov 2006. . Address for service in Australia - WRAY & ASSOCIATES Level 4 The Quadrant 1 William Street PERTH WA 6000

Amendments Made

635905 **Navistar International Transportation Corp. and Barry Wright Corp.** The nature of the amendment is as was notified in the Official Journal dated 12 Aug 1993

662710 **Row Weeder Pty Ltd** The nature of the amendment is as was notified in the Official Journal dated 23 Nov 1995

662710 **Row Weeder Pty Ltd** The nature of the amendment is as was notified in the Official Journal dated 26 Oct 1995

695788 **Townsend Engineering Co.** The nature of the amendment is as was notified in the Official Journal dated 7 Jan 1999

702590 **Dantex Explosives (Pty) Ltd.** The nature of the amendment is as was notified in the Official Journal dated 22 Jul 1999

705277 **E. Khashoggi Industries, LLC.** The nature of the

Amendments Made -cont'd

amendment is as was notified in the Official Journal dated 16 Dec 1999

710696 **Genentech, Inc.** The nature of the amendment is as was notified in the Official Journal dated 9 Nov 2006

722494 **Commonwealth Scientific and Industrial Research Organisation** The nature of the amendment is as was notified in the Official Journal dated 7 Feb 2002

728949 **Purdue Research Foundation** The nature of the amendment is as was notified in the Official Journal dated 7 Jun 2001

729885 **Baby Factory (NZ) Ltd., The** The nature of the amendment is as was notified in the Official Journal dated 10 Aug 2006

732973 **Nokia Corp.** The nature of the amendment is as was notified in the Official Journal dated 31 Aug 2006

735716 **Pfizer Products Inc.** The nature of the amendment is as was notified in the Official Journal dated 8 Nov 2001

737459 **Hoganas AB** The nature of the amendment is as was notified in the Official Journal dated 27 Sep 2001

745917 **Agouron Pharmaceuticals, Inc.** The nature of the amendment is as was notified in the Official Journal dated 6 Jun 2002

750228 **lomed, Inc.** The nature of the amendment is as was notified in the Official Journal dated 19 Sep 2002

752861 **Maasland N.V.** The nature of the amendment is as was notified in the Official Journal dated 19 Dec 2002

Amendments Made -cont'd

755654 **Kowa Co. Ltd.** The nature of the amendment is as was notified in the Official Journal dated 30 Jan 2003

758437 **Il Sung International Co., Ltd.** The nature of the amendment is as was notified in the Official Journal dated 6 Mar 2003

759164 **Georgetown University** The nature of the amendment is as was notified in the Official Journal dated 26 Oct 2006

762610 **WMS Gaming, Inc.** The nature of the amendment is as was notified in the Official Journal dated 10 Aug 2006

767465 **NCI Holdings Pty Ltd** The nature of the amendment is as was notified in the Official Journal dated 26 Oct 2006

770966 **Rhodia Chimie** The nature of the amendment is as was notified in the Official Journal dated 8 Apr 2004

774270 **Torrey Pines Institute for Molecular Studies** The nature of the amendment is as was notified in the Official Journal dated 8 Jun 2006

593284 **Pharmacia & Upjohn Co.** The nature of the amendment is: To amend the first regulatory date to read 13 February 1996.

603340 **Leo Pharmaceutical Products Ltd. A/S (Lovens Kemiske Fabrik Produktionsaktieselskab)** The nature of the amendment is: To correct the chemical name of the substance from cyclopentyl to cyclopropyl.

617736 **E.I. Du Pont De Nemours and Co.** The nature of the amendment is: To correct the pharmaceutical substance from losartan to Losartan.

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.

<p>(71) Becton Dickinson and Co. (11) AU-B-13568/02 (10) 785393 (21) 13568/02 (22) 24.01.02 (54) SEQUENCES AND METHODS FOR DETECTION OF HEPATITIS B VIRUS (51) Int. Cl. G01N 33/576 (2006.01) C12N 15/09 (2006.01) C12Q 1/68 (2006.01) C12Q 1/70 (2006.01) G01N 33/53 (2006.01) G01N 33/566 (2006.01) (31) 09/770532 (32) 26.01.01 (33) US (43) 01.08.02 (44) 29.03.07 (72) Berger, D.M.; Nussbaumer, W.A.; Fort, T.L.; Hellyer, T.J. (74) F B Rice & Co</p>	<p>DETECTION OF HIV-1 (51) Int. Cl. C12Q 1/70 (2006.01) C12Q 1/68 (2006.01) C12N 15/09 (2006.01) (31) 09/757207 (32) 09.01.01 (33) US (43) 11.07.02 (44) 29.03.07 (70) Becton Dickinson and Co. (72) Hellyer, T.J.; Harris, J.M.; You, Q. (74) F B Rice & Co</p> <hr/> <p>(71) Blackborow, J.; Frost, D.R.D. (11) AU-B-66150/01 (10) 785390 (21) 66150/01 (22) 22.06.01 (54) DUAL DISCHARGE VALVE (51) Int. Cl. E03D 1/14 (2006.01) (87) WO02/01010 (31) 0015583 (32) 27.06.00 (33) GB (43) 08.01.02 (44) 29.03.07 (72) Frost, D.R.D. (74) Callinan Lawrie</p>	<p>(71) Boeing Co., The (11) AU-B-40652/02 (10) 785389 (21) 40652/02 (22) 15.05.02 (54) THERMALLY CONTROLLED SOLAR REFLECTOR FACET WITH HEAT RECOVERY (51) Int. Cl. F24J 2/07 (2006.01) F24J 2/08 (2006.01) F24J 2/18 (2006.01) (31) 09/879363 (32) 12.06.01 (33) US (43) 19.12.02 (44) 29.03.07 (72) Blackmon, J.B.; Jones, N.E.; Drubka, R.E. (74) SPRUSON & FERGUSON</p> <hr/> <p>(71) Caterpillar Inc. (11) AU-B-29299/02 (10) 785383 (21) 29299/02 (22) 28.03.02 (54) SUSPENSION LEVELING SYSTEM (51) Int. Cl. B60G 17/005 (2006.01) B60G 21/06 (2006.01) B60G 21/10 (2006.01)</p>
<p>(71) Becton, Dickson and Co. (11) AU-B-10043/02 (10) 785387 (21) 10043/02 (22) 04.01.02 (54) SEQUENCES AND METHODS FOR</p>		

Applications Accepted - Name Index cont'd

B60G 17/033 (2006.01)
(31) 09885263 **(32)** 29.05.01 **(33)** US
(43) 05.12.02
(44) 29.03.07
(72) Pivac, M.J.
(74) Freehills Patent & Trade Mark Attorneys

(71) Clorox Co., The
(11) AU-B-47547/02 **(10)** **785388**
(21) 47547/02 **(22)** 14.06.02
(54) IMPROVED CLEANING WIPES
(51) Int. Cl.
A47L 13/17 (2006.01)
C11D 1/24 (2006.01)
C11D 3/20 (2006.01)
C11D 17/04 (2006.01)
(31) 09/881834 **(32)** 15.06.01 **(33)** US
(43) 19.12.02
(44) 29.03.07
(72) Mitra, S.; Thompson, S.M.
(74) Griffith Hack

(71) DePuy Products, Inc
(11) AU-B-48945/02 **(10)** **785392**
(21) 48945/02 **(22)** 25.06.02
(54) METHOD AND APPARATUS FOR USE IN THE PERFORMANCE OF ENDOSCOPIC MINIMALLY INVASIVE ORTHOPAEDIC PLATING PROCEDURES
(51) Int. Cl.
A61B 1/00 (2006.01)
A61B 17/00 (2006.01)
A61B 17/16 (2006.01)
A61B 17/17 (2006.01)
A61B 17/58 (2006.01)
A61B 17/72 (2006.01)
A61B 17/78 (2006.01)
A61B 17/88 (2006.01)
A61B 19/00 (2006.01)
A61F 2/46 (2006.01)
(31) 60/301309 **(32)** 27.06.01 **(33)** US
 10/154558 24.05.02 US
(43) 02.01.03
(44) 29.03.07
(72) Wack, M.A.; Guzman, P.C.; Schulze, D.R.; Knight, G.W.; Hess, C.J.; Nobis, R.H.; Clem, M.F.; Kolata, R.J.
(74) Freehills Patent & Trade Mark Attorneys

(71) Electrometals Technologies Ltd.
(11) AU-B-59539/00 **(10)** **785391**

(21) 59539/00 **(22)** 21.07.00
(54) METHOD AND APPARATUS FOR ELECTROWINNING POWDER METAL FROM SOLUTION
(51) Int. Cl.
C25C 5/02 (2006.01)
(87) WO01/07684
(31) PQ1762 **(32)** 21.07.99 **(33)** AU
(43) 13.02.01
(44) 29.03.07
(72) Treasure, P.A.; Tarrant, D.B.
(74) Cullen & Co

(71) Ethicon Endo-Surgery, Inc.
(11) AU-B-81516/01 **(10)** **785386**
(21) 81516/01 **(22)** 19.10.01
(54) METHOD FOR CALCULATING TRANSDUCER CAPACITANCE TO DETERMINE TRANSDUCER TEMPERATURE
(51) Int. Cl.
A61B 17/00 (2006.01)
A61B 17/32 (2006.01)
A61B 18/00 (2006.01)
(31) 60241891 **(32)** 20.10.00 **(33)** US
 09975390 10.10.01 US
(43) 02.05.02
(44) 29.03.07
(72) Kramer, K.S.; Stulen, F.B.; Houser, K.; Donofrio, W.T.; Wiener, E.T.
(74) Freehills Patent & Trade Mark Attorneys

Frost, D.R.D. see Blackborow, J.
(11) AU-B-66150/01

Riken see Toyota Jidosha Kabushiki Kaisha
(11) AU-B-91431/01

(71) Sanochemia Pharmazeutika Aktiengesellschaft
(11) AU-B-42085/01 **(10)** **785385**
(21) 42085/01 **(22)** 22.03.01
(54) NOVEL DERIVATIVES AND ANALOGUES OF GALANTHAMIN
(51) Int. Cl.
C07D 487/04 (2006.01)
A61K 31/55 (2006.01)
A61P 25/00 (2006.01)
A61P 43/00 (2006.01)
A61P 3/10 (2006.01)
A61P 9/10 (2006.01)
A61P 25/08 (2006.01)

A61P 25/14 (2006.01)
A61P 25/16 (2006.01)
A61P 25/28 (2006.01)
C07D 307/94 (2006.01)
C07D 491/10 (2006.01)
(87) WO01/74820
(31) 546/2000 **(32)** 31.03.00 **(33)** AT
 238/2001 15.02.01 AT
(43) 15.10.01
(44) 29.03.07
(72) Jordis, U.; Frolich, J.; Treu, M.; Hirschall, M.; Czollner, L.; Kalz, B.; Welzig, S.
(74) WATERMARK PATENT & TRADEMARK ATTORNEYS

(71) Sony Corp.
(11) AU-B-14278/02 **(10)** **785394**
(21) 14278/02 **(22)** 12.11.01
(54) COSPONSOR REQUEST CONDITION INPUT DEVICE, COSPONSOR TRADING INTERMEDIATION SERVER, AND COSPONSOR REQUEST RECEIVER
(51) Int. Cl.
G06Q 30/00 (2006.01)
G06Q 50/00 (2006.01)
G06F 3/048 (2006.01)
(87) WO02/39345
(31) 2000-344509 **(32)** 10.11.00 **(33)** JP
(43) 21.05.02
(44) 29.03.07
(72) Yoshida, T.; Abe, K.; Yanagita, N.; Zushi, N.
(74) SPRUSON & FERGUSON

(71) Toyota Jidosha Kabushiki Kaisha; Riken
(11) AU-B-91431/01 **(10)** **785384**
(21) 91431/01 **(22)** 21.11.01
(54) ENVIRONMENTAL STRESS RESPONSIVE PROMOTER
(51) Int. Cl.
C12N 15/11 (2006.01)
C12N 15/29 (2006.01)
(31) 356652/2000 **(32)** 22.11.00 **(33)** JP
 309984/2001 05.10.01 JP
(43) 23.05.02
(44) 29.03.07
(72) Shinozaki, K.; Nanjo, T.; Seki, M.
(74) F B Rice & Co

Numerical Index

785383 Caterpillar Inc.
785384 Toyota Jidosha Kabushiki Kaisha Riken
785385 Sanochemia Pharmazeutika Aktiengesellschaft
785386 Ethicon Endo-Surgery, Inc.
785387 Becton, Dickson and Co.
785388 Clorox Co., The

785389 Boeing Co., The
785390 Blackborow, J. Frost, D.R.D.
785391 Electrometals Technologies Ltd.
785392 DePuy Products, Inc
785393 Becton Dickinson and Co.
785394 Sony Corp.

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Applications Accepted - IPC Index cont'd

<u>A47L 13/-</u>	<u>A61B 19/-</u>	<u>A61P 25/-</u>	<u>C07D 487/-</u>	<u>C12N 15/-</u>	<u>F24J 2/-</u>
785388	785392	785385	785385	785384 785387 785393	785389
<u>A61B 1/-</u>	<u>A61F 2/-</u>	<u>A61P 43/-</u>	<u>C07D 491/-</u>	<u>C12Q 1/-</u>	<u>G01N 33/-</u>
785392	785392	785385	785385	785387 785393	785393
<u>A61B 17/-</u>	<u>A61K 31/-</u>	<u>B60G 17/-</u>	<u>C11D 1/-</u>	<u>C25C 5/-</u>	<u>G06F 3/-</u>
785386 785392	785385	785383	785388	785391	785394
<u>A61B 18/-</u>	<u>A61P 3/-</u>	<u>B60G 21/-</u>	<u>C11D 3/-</u>	<u>E03D 1/-</u>	<u>G06Q 30/-</u>
785386	785385	785383	785388	785390	785394
	<u>A61P 9/-</u>	<u>C07D 307/-</u>	<u>C11D 17/-</u>		<u>G06Q 50/-</u>
	785385	785385	785388		785394

Assignments Registered - cont'd

Opposition Proceedings

(The name in the parentheses is that of the opponent)

Opposition Withdrawn - Proceeding to Sealing

767465 **NCI Holdings Pty Ltd** (Morris McMahon & Co. Pty Limited)

Opposition Withdrawn

767465 **NCI Holdings Pty Ltd** (Visy Industrial Packaging Holdings Pty Ltd)

Opposition under Section 104(4) - Lodged

752636 **IGT** (Aristocrat Technologies Australia Pty Ltd)

Letters Patent Sealed

Standard Patents

785243 785244 785245 785246 785247 785248

Assignments Registered

599229 Imperial Chemical Industries plc The patent has been assigned to **Croda International PLC**

602982 Imperial Chemical Industries plc The patent has been assigned to **Croda International PLC**

605165 Imperial Chemical Industries PLC The patent has been assigned to **Croda International PLC**

620473 Imperial Chemical Industries plc The patent has been assigned to **Croda International PLC**

640245 Kabi Pharmacia AB The patent has been assigned to **Pharmacia Aktiebolag**

641505 Top Line Timbers Pty Ltd The patent has been assigned

to **T.J. Garlick Nominees Pty Limited; M. Garlick Nominees Pty Limited**

645218 Imperial Chemical Industries plc The patent has been assigned to **Croda International PLC**

652124 Affibody AB The patent has been assigned to **Affibody Biotechnology AB**

655070 Imperial Chemical Industries plc The patent has been assigned to **Croda International PLC**

658966 Imperial Chemical Industries plc The patent has been assigned to **Croda International PLC**

658967 Imperial Chemical Industries plc The patent has been assigned to **Croda International PLC**

673766 Yissum Research Development Company of The Hebrew University of Jerusalem; Teva Pharmaceutical Industrie, Ltd The patent has been assigned to **Yissum Research Development Company of The Hebrew University of Jerusalem**

675834 Imperial Chemical Industries plc The patent has been assigned to **Croda International PLC**

676364 Imperial Chemical Industries PLC The patent has been assigned to **Croda International PLC**

696186 Affibody AB The patent has been assigned to **Affibody Biotechnology AB**

716875 Gerd Hugo The patent has been assigned to **Construction Research & Technology GmbH**

717971 Imperial Chemical Industries PLC The patent has been assigned to **Croda International PLC**

733973 Imperial Chemical Industries PLC The patent has been assigned to **Croda International PLC**

734399 Imperial Chemical Industries plc The patent has been assigned to **Croda International PLC**

Assignments Registered - cont'd

738176 Bioxid Oy The patent has been assigned to **DelSiTech Oy**

738774 Protein Technologies International, Inc. The patent has been assigned to **Archer Daniels Midland Company**

738798 Access Macquarie Limited; Australian Water Technologies Pty. Ltd. The patent has been assigned to **Access Macquarie Limited; Sydney Water Corporation**

748569 Digislide International Pty Ltd The patent has been assigned to **Digislide Holdings Pty Ltd**

749894 TST-Touchless Sensor Technology Sales and Marketing AG The patent has been assigned to **TST Biometrics Holding AG**

753689 Witco The patent has been assigned to **BASF Aktiengesellschaft**

756077 Boart Longyear GmbH & Co. KG The patent has been assigned to **Barat Carbide Holding GmbH**

759288 Hills Industries Limited The patent has been assigned to **GMCA Pty Ltd**

761985 Affibody AB The patent has been assigned to **Affibody Biotechnology AB**

763862 Digislide International Pty Ltd The patent has been assigned to **Digislide Holdings Pty Ltd**

767966 Imperial Chemical Industries PLC The patent has been assigned to **Croda International PLC**

773368 Affibody AB The patent has been assigned to **Affibody Biotechnology AB**

775907 Digislide International Pty Ltd The patent has been assigned to **Digislide Holdings Pty Ltd**

776843 Imperial Chemical Industries PLC The patent has been assigned to **Croda International PLC**

782482 Nanosolutions GmbH The patent has been assigned to **Centrum fur Angewandte Nanotechnologie (CAN) GmbH**

782658 Imperial Chemical Industries PLC The patent has been assigned to **Croda International PLC**

782749 Imperial Chemical Industries PLC The patent has been assigned to **Croda International PLC**

783016 Amcor Packaging (Australia) Pty Ltd The patent has been assigned to **Poppet International Pty Ltd**

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.

651727 **University of Queensland, The and CSL Ltd.**

GARDASIL Quadrivalent Human Papillomavirus

Address for Service: Fisher Adams Kelly GPO Box 1413 BRISBANE QLD 4001

Date extended term due to expire on 20/07/2017

695616 **Astellas Pharma Inc.**

VESICARE solifenacin succinate

Address for Service: Davies Collison Cave GPO Box 3876 SYDNEY NSW 2001

Date extended term due to expire on 27/12/2020

Extension of Term of Pharmaceuticals

598197

Pursuant to regulation 10.7(7), and the Deputy Commissioner's decision of 12 January 2007, the extension of term of this patent expires on 19 June 2006.

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.

784565 **University of Southern California**