

# **Australian Government**

# IP Australia

# **AUSTRALIAN OFFICIAL JOURNAL**

**OF** 

# **PATENTS**

# 5 June 2008

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## **General Information**

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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 <u>Internationally agreed Numbers for the Identification of Data or INID numbers.</u>

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

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

The date of filing	(22)	The date of filing	(22)
The title	(54)	The title	(54)
The classification marks	(51)	The classification marks	(51)
Priority document number(s)	(31)	PCT publication number	(87)
Date of filing of priority document(s)	(32)	Priority document <u>number</u>	(31)
Country in which priority document filed	(33)	Date of filing of priority document(s)	(32)
Publication date of unexamined document	(43)	Country in which priority document filed	(33)
Inventors names if known	(72)	Publication date of unexamined document	(43)
Patent Attorneys	(74)	Inventors names if known	(72)
Related by addition	(61)	Patent Attorneys	(74)
Related by division	(62)		, ,
ITEM	INID	ITEM	INID
TEM	No.	TTEM!	No.
	140.		110.
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 date 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 classification marks	(51)	Priority document <u>number</u>	(31)
PCT publication <u>number</u>	(87)	Date of filing of priority document(s)	(32)
Priority document <u>number</u>	(31)	Country in which priority document filed	(33)
Date of filing of priority document(s)	(32)	Publication date of granted patent	(45)
Country in which priority document filed	(33)	Inventors <u>names</u>	(72)
Publication date of unexamined document	(43)	Patent Attorneys	(74)
Publication date of examined document	(44)	Related by division	(62)
Publication date of granted patent	(45)		
Inventors <u>names</u>	(72)		
Patent Attorneys	(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  $\underline{\mathbf{N}}$ umbers for the  $\underline{\mathbf{I}}$ dentification of  $\underline{\mathbf{D}}$ 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 <u>unexamined</u> 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 <u>examined</u> 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 know 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)<sup>2</sup>, (51)<sup>3</sup>, (51)<sup>4</sup> and (51)<sup>5</sup>.
- (3) INID code 74 provides for the name of the patent attorney, or firm of attorneys, prosecuting an application.

# **Proceedings under the Patents Act 1990**

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

Applica	tions Lapsed, Refused Or W	Vithdrawn	11 - 11 - 1	,	
	Ceased or Expired		603142 (14 )	603609 (14 )	603833 (14 )
	osassa s. <u>Exp.</u> sa		603837 (14 )	604061 (14 )	604164 (14 )
Reference	to the application numbers must i	include the year of the	604509 (14 )	604572 (14 )	604758 (14 )
	n of the patent, which is shown prec		604759 (14 )	604783 (14 )	605180 (14 )
The codes	s next to each number have the follo	owing meanings:	605184 (14 )	605449 (14 )	605794 (14 )
			606092 (14 )	606221 (14 )	606224 (14 )
Code 1	Meaning Application Lapsed Section 142(2)(	a) \S 47(C)\	606367 (14 )	606459 (14 )	607373 (14 )
2	Application Lapsed Section 142(2)(	b)	607439 (14 )	607948 (14 )	608250 (14 )
3	Application Lapsed Section 142(2)(	c) \S 52B(3)\	608541 (14 )	608784 (14 )	609062 (14 )
4 5	Application Lapsed Section 142(2)( Application Lapsed Section 142(2)(		609739 (14 )	609884 (14 )	610085 (14 )
6	Application Lapsed Section 142(2)(		610526 (14 )	610835 (14 )	611059 (14 )
7	Application Lapsed Reg. 3.2(5)(a)		611096 (14 )	611233 (14 )	612184 (14 )
8 9	Application Lapsed Reg. 3.4(6) Application Lapsed Section 142(3)		612601 (14 )	612903 (14 )	, ,
9 10	Application Lapsed Section 142(3) Application Lapsed Section 142(4)(	b)	, ,	, ,	613092 (14 )
11	Application Lapsed Section 148(1)(	c)	613530 (14 )	613672 (14 )	614065 (14 )
12	Application Withdrawn Section 141		614710 (14 ) 615577 (14 )	614729 (14 ) 616158 (14 )	614998 (14 )
13 14	Application Withdrawn Section 141( Patent Ceased Section 143(a), or E		` ,	` ,	617885 (14 )
15	Patent Ceased Section 143(b)		618925 (14 )	619102 (14 )	619450 (14 )
16	Application refused		620020 (14 )	620161 (14 )	620795 (14 )
17	Application Lapsed Regulation 22.2		621666 (14 )	623100 (14 )	623935 (14 )
Α	Applications on which examination	has not been requested or	624191 (14 )	624641 (14 )	624647 (14 )
	directed	and the second section to the second	624738 (14 )	625006 (14 )	625013 (14 )
В	Applications on which a direction to been given	request examination has	625270 (14 )	626218 (14 )	626785 (14 )
С	Applications on which examination	has been requested or on	626923 (14 )	627504 (14 )	627514 (14 )
_	which an examination report has be		627778 (14 )	627785 (14 )	628405 (14 )
D	Applications which have been acce accepted, (including applications which have been accepted).		634296 (14 )	634582 (14 )	634664 (14 )
	advertised 'Not Sealed')	THOIT HAVE AISO DECIT	634988 (14 )	635231 (14 )	635565 (14 )
	·		636406 (14 )	636838 (14 )	637414 (14 )
N	Applications Not Open to Public Ins	pection	637418 (14 )	637641 (14 )	638821 (14 )
558375 (1	4 ) 561343 (14 ) 5	580223 (14 )	638886 (14 )	639092 (14 )	639150 (14 )
582313 (1		587160 (14 )	639503 (14 )	640274 (14 )	640275 (14 )
587762 (1	4 ) 588216 (14 ) 5	588708 (14 )	640423 (14 )	640532 (14 )	640825 (14 )
589047 (1	4 ) 589806 (14 ) 5	589813 (14 )	641597 (14 )	641607 (14 )	641874 (14 )
589814 (1	4 ) 590127 (14 ) 5	590980 (14 )	641945 (14 )	642608 (14 )	642615 (14 )
590995 (1	4 ) 591354 (14 ) 5	591586 (14 )	642771 (14 )	643714 (14 )	643953 (14 )
591816 (1	4 ) 592230 (14 ) 5	592482 (14 )	644689 (14 )	646183 (14 )	646889 (14 )
593393 (1	4 ) 594199 (14 ) 5	594208 (14 )	647674 (14 )	648486 (14 )	649479 (14 )
594509 (1		595390 (14 )	650207 (14 )	650683 (14 )	651007 (14 )
595400 (1	4 ) 595644 (14 ) 5	595648 (14 )	651045 (14 )	651087 (14 )	652291 (14 )
595932 (1	4 ) 595933 (14 ) 5	595943 (14 )	652483 (14 )	652958 (14 )	653171 (14 )
596048 (1	4 ) 596223 (14 ) 5	596870 (14 )	653921 (14 )	653998 (14 )	654291 (14 )
597126 (1	4 ) 597429 (14 ) 5	597441 (14 )	654850 (14 )	654974 (14 )	655205 (14 )
597442 (1	4) 597731 (14)	597753 (14 )	655946 (14 )	656054 (14 )	656307 (14 )
597851 (1	4 ) 598040 (14 ) 5	598305 (14 )	657171 (14 )	657800 (14 )	658876 (14 )
598398 (1	4 ) 598593 (14 ) 5	598873 (14 )	658877 (14 )	659417 (14 )	659785 (14 )
599425 (1	4) 599427 (14) 5	599868 (14 )	660050 (14 )	660291 (14 )	660423 (14 )
600033 (1	4 ) 600038 (14 )	600044 (14 )	660592 (14 )	660593 (14 )	661254 (14 )
600528 (1	4 ) 600873 (14 )	600975 (14 )	661351 (14 )	661508 (14 )	661795 (14 )
601225 (1	4 ) 601236 (14 )	601241 (14 )	662016 (14 )	662175 (14 )	662659 (14 )
601494 (1	4 ) 601934 (14 )	602028 (14 )	662762 (14 )	663692 (14 )	664865 (14 )
602250 (1	4 ) 602472 (14 )	602726 (14 )	665034 (14 )	665585 (14 )	666133 (14 )
602928 (1	4 ) 602931 (14 )	603141 (14 )	667058 (14 )	667576 (14 )	667585 (14 )

Appls Lapsed:\	W/drawn, Pat. Ce	ased:Exp/d cont'd	Appls Lapsed:	W/drawn, Pat. Ce	ased:Exp/d cont'd
668051 (14 )	668427 (14 )	668526 (14 )	728967 (14 )	729054 (14 )	729314 (14 )
669012 (14 )	669071 (14 )	669082 (14 )	729460 (14 )	730019 (14 )	730121 (14 )
670472 (14 )	671084 (14 )	672430 (14 )	730336 (14 )	730391 (14 )	730525 (14)
672765 (14 )	673144 (14 )	673696 (14 )	730528 (14 )	731390 (14 )	731914 (14 )
674179 (14 )	674778 (14 )	674786 (14 )	732425 (14 )	732747 (14 )	733293 (14 )
675575 (14 )	675734 (14 )	675740 (14 )	733662 (14 )	733896 (14 )	734550 (14 )
676202 (14)	676784 (14 )	677444 (14 )	735125 (14 )	735286 (14 )	735542 (14 )
677724 (14 )	677772 (14 )	679113 (14 )	735962 (14 )	735966 (14 )	736249 (14 )
679465 (14 )	679550 (14)	679655 (14 )	736504 (14 )	736505 (14)	736606 (14 )
680033 (14 )	680063 (14)	680541 (14 )	736653 (14)	736690 (14)	736785 (14 )
680562 (14 )	681192 (14 )	681430 (14 )	737177 (14 )	738249 (14 )	738479 (14 )
681916 (14 )	682013 (14 )	682711 (14 )	738609 (14)	738639 (14 )	738685 (14 )
683918 (14 )	683937 (14 )	684390 (14 )	738730 (14 )	738917 (14 )	738957 (14 )
684425 (14 )	684456 (14 )	684549 (14 )	739134 (14 )	739222 (14 )	739601 (14 )
685166 (14 )	685485 (14 )	685833 (14 )	740196 (14 )	741041 (14 )	741204 (14 )
685861 (14 )	686023 (14 )	686029 (14 )	741246 (14 )	741276 (14 )	741379 (14 )
686075 (14 )	686117 (14 )	687628 (14 )	741848 (14 )	741936 (14 )	742748 (14 )
687883 (14 )	688805 (14 )	689662 (14 )	743009 (14 )	743137 (14 )	743252 (14 )
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692480 (14 )	693250 (14 )	693593 (14 )	746393 (14 )	746558 (14 )	746591 (14 )
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696307 (14 )	696328 (14 )	697204 (14 )	747709 (14 )	747746 (14 )	748243 (14 )
697522 (14 )	697617 (14 )	698161 (14 )	748334 (14 )	748467 (14 )	748495 (14 )
699459 (14 )	699936 (14)	701096 (14 )	748832 (14 )	749147 (14 )	749183 (14 )
701300 (14 )	701668 (14 )	701671 (14 )	749245 (14 )	749363 (14 )	749560 (14 )
701694 (14 )	702436 (14 )	703183 (14 )	749801 (14 )	750453 (14 )	750569 (14 )
703307 (14 )	703458 (14 )	703676 (14 )	750589 (14 )	750629 (14 )	751102 (14 )
703710 (14 )	703823 (14 )	703957 (14 )	751895 (14 )	751962 (14 )	752461 (14 )
704326 (14 )	704507 (14 )	704583 (14 )	752530 (14 )	752980 (14 )	753312 (14 )
704614 (14 )	704946 (14 )	704976 (14 )	753313 (14 )	753887 (14 )	754059 (14 )
705053 (14 )	705056 (14 )	705215 (14 )	754098 (14 )	754697 (14 )	755035 (14 )
705858 (14 )	706136 (14 )	706802 (14 )	755332 (14 )	755428 (14 )	755485 (14 )
707414 (14 )	707511 (14 )	707751 (14 )	755606 (14 )	755928 (14 )	756472 (14 )
708365 (14 )	708676 (14 )	708987 (14 )	756475 (14 )	756561 (14 )	756598 (14 )
709971 (14 )	710341 (14 )	710342 (14 )	757050 (14 )	757959 (14 )	758234 (14 )
710686 (14 )	712243 (14 )	712251 (14 )	758317 (14 )	758792 (14 )	759159 (14 )
712430 (14 )	712705 (14 )	713063 (14 )	759318 (14 )	759519 (14 )	759680 (14 )
713474 (14 )	713648 (14 )	713721 (14 )	759756 (14 )	760067 (14 )	760148 (14 )
714074 (14 )	714218 (14 )	714867 (14 )	760149 (14 )	760159 (14 )	760360 (14 )
715005 (14 )	715354 (14 )	715605 (14 )	760436 (14 )	760557 (14 )	760583 (14 )
716054 (14 )	716428 (14 )	716851 (14 )	760975 (14 )	761098 (14 )	761122 (14 )
717001 (14 )	717144 (14 )	717626 (14 )	761158 (14 )	761242 (14 )	761287 (14 )
717724 (14 )	717733 (14 )	718166 (14 )	761432 (14 )	761472 (14 )	761786 (14 )
718221 (14 )	718271 (14 )	718611 (14 )	762064 (14 )	762065 (14 )	762504 (14 )
718826 (14 )	718891 (14 )	719095 (14 )	763013 (14 )	763886 (14 )	764011 (14 )
719233 (14 )	719333 (14 )	719395 (14 )	764100 (14 )	764326 (14 )	764336 (14 )
719805 (14 )	721060 (14 )	721437 (14 )	764355 (14 )	764391 (14 )	764396 (14 )
721497 (14 )	721647 (14 )	722092 (14 )	764510 (14 )	764791 (14 )	765242 (14 )
724173 (14 )	724660 (14 )	725061 (14 )	765401 (14 )	765737 (14 )	765939 (14 )
725148 (14 )	725178 (14 )	725958 (14 )	766066 (14 )	766181 (14 )	766233 (14 )
726073 (14 )	726447 (14 )	726745 (14 )	766289 (14 )	766369 (14 )	766377 (14 )
727303 (14 )	727487 (14 )	727555 (14 )	766393 (14 )	766415 (14 )	766879 (14 )
727608 (14 )	727733 (14 )	728085 (14 )	767317 (14 )	767698 (14 )	768040 (14 )
728476 (14 )	728568 (14 )	728683 (14 )	768104 (14 )	768185 (14 )	768756 (14 )

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

768946 (14 )	769125 (14 )	769557 (14 )
770046 (14 )	770067 (14 )	770159 (14 )
770338 (14 )	770352 (14 )	771038 (14 )
771104 (14 )	771732 (14 )	771879 (14 )
771996 (14 )	772297 (14 )	772315 (14 )
772557 (14 )	772675 (14 )	772693 (14 )
772755 (14 )	772842 (14 )	773298 (14 )
773394 (14 )	773407 (14 )	773499 (14 )
773585 (14 )	773979 (14 )	773990 (14 )
773992 (14 )	774218 (14 )	774249 (14 )
774363 (14 )	774395 (14 )	774400 (14 )
774833 (14 )	774898 (14 )	775189 (14 )
775290 (14 )	775437 (14 )	775509 (14 )
775631 (14 )	775719 (14 )	776146 (14 )
776153 (14 )	776187 (14 )	776206 (14 )
776250 (14 )	776258 (14 )	776589 (14 )
776681 (14 )	776695 (14 )	776758 (14 )
776858 (14 )	777103 (14 )	777500 (14 )
777512 (14 )	777569 (14 )	777580 (14 )
777756 (14 )	778159 (14 )	778161 (14 )
778181 (14 )	778371 (14 )	778498 (14 )
778692 (14 )	778871 (14 )	778901 (14 )
779152 (14 )	779170 (14 )	779226 (14 )
779425 (14 )	779473 (14 )	779476 (14 )
779836 (14 )	779929 (14 )	779973 (14 )
780028 (14 )	780113 (14 )	780232 (14 )
780423 (14 )	780593 (14 )	780814 (14 )
780974 (14 )	781521 (14 )	781566 (14 )
781658 (14 )	781669 (14 )	782043 (14 )
782354 (14 )	782807 (14 )	782851 (14 )
782936 (14 )	782961 (14 )	782973 (14 )
783009 (14 )	783194 (14 )	783330 (14 )
783331 (14 )	783334 (14 )	783541 (14 )
784051 (14 )	784082 (14 )	784187 (14 )
784512 (14 )	785115 (14 )	785137 (14 )
2001		
10951 (4C)	60838 (5C)	

### **Assignments before Grant, Section 113**

781207 Croda International PLC The application has been assigned to **The Lubrizol Corporation** 

### **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.

624165 **Multidrive Ltd.** An application to extend the time from 15 Jun 2006 to 15 Feb 2008 in which to pay a renewal fee has been lodged . Address for service in Australia - Griffith Hack GPO Box 4164 SYDNEY NSW 2001

763131 **ThoughtWeb Systems Pty Ltd.** An application to extend the time from 9 Jul 2007 to 9 May 2008 in which to pay a renewal fee has been lodged . Address for service in Australia - SPRUSON

### Extensions of Time, Section 223 -cont'd

& FERGUSON GPO Box 3898 SYDNEY NSW 2001

763620 **Multidrive Ltd.** An application to extend the time from 13 Jun 2006 to 13 Jul 2007 in which to pay a renewal fee has been lodged . Address for service in Australia - Griffith Hack GPO Box 4164 SYDNEY NSW 2001

777500 Genesis Research and Development Corp. Ltd. and Rubicon Forests Holdings Ltd. An application to extend the time from 8 Apr 2008 to 8 May 2008 in which to pay a renewal fee has been lodged . Address for service in Australia - Baldwins PO Box 852 Wellington 6001 NEW ZEALAND

784213 **F F Seeley Nominees Pty Ltd** An application to extend the time from 10 May 2007 to 10 May 2008 in which to pay a renewal fee has been lodged. Address for service in Australia - FF Seelewy Nominees Pty Ltd PO Box 140 Melrose Park SA 5039

### Applications Allowed - Section 223(2)

711106 University of Sydney, The The time in which to pay a renewal fee has been extended to 2 Oct 2007. Address for service in Australia - Griffith Hack Level 19 109 St Georges Terrace PERTH WA 6000

728932 **Deliu, J.** The time in which to pay a renewal fee has been extended to 6 Dec 2007 . Address for service in Australia - John Deliu 23 Warburton Court Byford WA 6122

729901 **WMC Resources Ltd.** The time in which to pay a renewal fee has been extended to 20 Dec 2007. Address for service in Australia - Griffith Hack GPO Box 1285K MELBOURNE VIC 3001

751195 **Michael, H. and Scholz, H.** The time in which to pay a renewal fee has been extended to 21 Sep 2007. Address for service in Australia - Shelston IP Level 21 60 Margaret Street SYDNEY NSW 2000

757159 **Mu Hua Investments Ltd.** The time in which to pay a renewal fee has been extended to 16 Nov 2007. Address for service in Australia - John D Bacchiaz 96 Haven Road Pullenvale Old 4069

767231 **Kentucky Napier Homes Pty Ltd** The time in which to pay a renewal fee has been extended to 5 Dec 2007 . Address for service in Australia - Collison & Co GPO Box 2556 ADELAIDE SA 5001

### Withdrawal of Application under Section 223

### 733941

Withdrawal of the request under Section 223 to pay renewal fees was filed on 14 May 2008 by Phoenix Technology Corporation Limited

### **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.

715552 Wear resistant excavating apparatus **GH Hensley Industries, Inc.** The nature of the proposed amendment is as shown in the statement(s) filed 10 Apr 2008. Address for service in Australia - SPRUSON & FERGUSON GPO Box 3898 SYDNEY NSW 2001

760537 Particulate delivery systems and methods of use **Nektar Therapeutics** The nature of the proposed amendment is as shown in the statement(s) filed 1 Feb 2008. . Address for service in Australia - Griffith Hack GPO Box 3125 BRISBANE QLD 4001

### **Letters Patent Sealed**

#### Standard Patents

662163 769955

### **Assignments Registered**

644476 Sumitomo Chemical Takeda Agro Company, Limited The patent has been assigned to **Sumitomo Chemical Company, Limited** 

649761 Uniqema Pty Ltd; Micronisers Pty. Ltd. The patent has been assigned to **Micronisers Pty. Ltd.; Croda International PLC** 

656156 Geoffrey Francis Herlihy The patent has been assigned to **Bwanolar Pty Ltd** 

663761 The Hoover Company The patent has been assigned to **Healthy Gain Investments Limited** 

665884 The Hoover Company The patent has been assigned to **Healthy Gain Investments Limited** 

666750 Sankyo Agro Company Limited; Sankyo Lifetech Company Limited The patent has been assigned to Sankyo Agro Company Limited; Novartis Animal Health K.K.

669741 British Nuclear Fuels PLC The patent has been assigned to Composite Rotors Limited

674359 The Hoover Company The patent has been assigned to **Healthy Gain Investments Limited** 

680088 W. Loftus & Co Pty Ltd; Glass Block Constructions (Aust) Pty Ltd The patent has been assigned to Glass Block Constructions (Aust) Pty Ltd

685161 Heartport, Inc. The patent has been assigned to **Edwards Lifesciences AG** 

686746 Heartport, Inc. The patent has been assigned to **Edwards** Lifesciences AG

687232 Heartport, Inc. The patent has been assigned to **Edwards** Lifesciences AG

688272 Thomas P. Kennedy The patent has been assigned to **ParinGenix**, **Inc.** 

### Assignments Registered - cont'd

688303 Heartport, Inc. The patent has been assigned to **Edwards Lifesciences AG** 

690599 The Hoover Company The patent has been assigned to **Healthy Gain Investments Limited** 

690713 IMO Industries, Inc. The patent has been assigned to Teleflex Incorporated

691236 Heartport, Inc. The patent has been assigned to **Edwards Lifesciences AG** 

691353 F.Hoffmann-La Roche AG The patent has been assigned to **Speedel Pharma AG** 

691854 Heartport, Inc. The patent has been assigned to **Edwards** Lifesciences AG

691893 Heartport, Inc. The patent has been assigned to **Edwards Lifesciences AG** 

694038 Spray-Air Technologies Ltd. The patent has been assigned to **Miller-St. Nazianz, Inc.** 

694234 Heartport, Inc. The patent has been assigned to **Edwards** Lifesciences AG

694927 The Hoover Company The patent has been assigned to **Healthy Gain Investments Limited** 

696812 Heartport, Inc. The patent has been assigned to **Edwards** Lifesciences AG

697586 The Secretary of State for Defence The patent has been assigned to **3M Innovative Properties Company** 

697883 The Secretary of State for Defence in Her Britannic Majesty's Government of the United Kingdom of Great Britain and Northern Ireland The patent has been assigned to **3M Innovative Properties Company** 

698878 Innogenetics N.V. The patent has been assigned to **GENimmune N.V.** 

699112 IMO Industries, Inc. The patent has been assigned to **Teleflex Incorporated** 

699407 Research Development Corporation of Japan; Mutsumi Inamatsu The patent has been assigned to **Japan Science and Technology Agency**; **Institute of Immunology Co., Ltd.** 

700765 Daniel Stefanini The patent has been assigned to **Hydropath Holdings Limited** 

700905 IMO Industries, Inc. The patent has been assigned to **Teleflex Incorporated** 

702584 Kirin Holdings Kabushiki Kaisha; Marine Biotechnology Institute Co., Ltd. The patent has been assigned to **Kirin Holdings Kabushiki Kaisha** 

702940 Heartport, Inc. The patent has been assigned to **Edwards** Lifesciences AG

705276 461944 Ontario Ltd The patent has been assigned to Clinsaver Software Inc.

707243 The Secretary of State for Defence The patent has been

### Assignments Registered - cont'd

### assigned to 3M Innovative Properties Company

708012 FMC Corporation The patent has been assigned to **FMC Technologies, Inc.** 

708976 Heartport, Inc. The patent has been assigned to **Edwards** Lifesciences AG

709259 Heartport, Inc. The patent has been assigned to **Edwards** Lifesciences AG

712328 Heartport, Inc. The patent has been assigned to **Edwards Lifesciences AG** 

715076 SEPA Waste Water Treatment Pty Ltd The patent has been assigned to **Roger Andrew Minshull** 

719765 Heartport, Inc. The patent has been assigned to **Edwards Lifesciences AG** 

720303 Learonal GMBH The patent has been assigned to **Rohm** and Haas Electronic Materials LLC

720937 Providence Industries, L.L.C. The patent has been assigned to **Providence Composite Technologies, Inc.** 

723379 Heartport, Inc. The patent has been assigned to **Edwards** Lifesciences AG

723826 CytoTherapeutics, Inc. The patent has been assigned to **Neurotech USA, Inc.** 

724464 The Hoover Company The patent has been assigned to **Healthy Gain Investments Limited** 

727467 The Hoover Company The patent has been assigned to **Healthy Gain Investments Limited** 

727736 Larry J. Caldwell; Bradley Stuart Galer The patent has been assigned to **Nuvo Research Inc.** 

729388 Siekmann GmbH The patent has been assigned to **Qatari German Company for Medical Devices** 

731408 The Secretary of State for Defence The patent has been assigned to **3M Innovative Properties Company** 

734772 Donald Terry Nykiforuk The patent has been assigned to **Absolute Equipment Solutions, Inc.** 

740230 Sumitomo Chemical Takeda Agro Company, Limited The patent has been assigned to **Sumitomo Chemical Company, Limited** 

740743 Heartport, Inc. The patent has been assigned to **Edwards Lifesciences AG** 

742276 Heartport, Inc. The patent has been assigned to **Edwards** Lifesciences AG

743889 Gambro Aktiebolag The patent has been assigned to **GAMBRO LUNDIA AB** 

744554 Heartport, Inc. The patent has been assigned to **Edwards** Lifesciences AG

746513 Schlumberger Systemes The patent has been assigned to

### Assignments Registered - cont'd

#### **PARKEON**

748068 Baxter International Inc.; Cerus Corporation The patent has been assigned to **FENWAL**, **INC.** 

748691 Neurotech S.A. The patent has been assigned to **Neurotech USA, Inc.** 

752773 Heartport, Inc. The patent has been assigned to **Edwards Lifesciences AG** 

754565 Heartport, Inc. The patent has been assigned to **Edwards Lifesciences AG** 

755020 Heartport, Inc. The patent has been assigned to **Edwards Lifesciences AG** 

756738 F.Hoffmann-La Roche AG The patent has been assigned to **Speedel Pharma AG** 

758269 Gambro AB The patent has been assigned to **GAMBRO** LUNDIA AB

759440 Wayne Westerman; John G. Elias The patent has been assigned to **Apple Inc.** 

761079 Heartport, Inc. The patent has been assigned to **Edwards Lifesciences AG** 

761864 Corman S.p.A. The patent has been assigned to **Tytex** A/S

762062 Cair L.G.L. The patent has been assigned to **Institut Georges Lopez SRL** 

765966 Zenon Environmental Inc. The patent has been assigned to **GE BetzDearborn Canada Company** 

766728 The Hoover Company The patent has been assigned to **Healthy Gain Investments Limited** 

766866 SOFCo-EFS Holdings LLC The patent has been assigned to Rolls-Royce Fuel Cell Systems (US) Inc.

766924 Clearsonics Pty Ltd The patent has been assigned to Traffic Technologies Signal & Hardware Division Pty Ltd

767608 Heartport, Inc. The patent has been assigned to **Edwards** Lifesciences AG

768575 Geoffrey Francis Herlihy The patent has been assigned to **Bwanolar Pty Ltd** 

770722 The Secretary of State for Defence The patent has been assigned to **3M Innovative Properties Company** 

771835 Great Lakes Chemical Corporation The patent has been assigned to **BWA Water Additives UK Limited** 

772485 The Secretary of State for Defence The patent has been assigned to **3M Innovative Properties Company** 

773387 Neurotech S.A. The patent has been assigned to **Neurotech USA, Inc.** 

775262 Nelson Irrigation Corporation The patent has been assigned to **Hunter Industries Incorporated** 

### Assignments Registered - cont'd

775417 Neurotech S.A. The patent has been assigned to **Neurotech USA, Inc.** 

777057 Tamfelt Oyj Abp The patent has been assigned to Tamfelt Filtration Oy

777266 SEPA Waste Water Treatment Pty Ltd The patent has been assigned to Roger Andrew Minshull

778992 Elan Pharma International Limited The patent has been assigned to **AGI Therapeutics Research Limited** 

779308 Baxter International Inc.; Cerus Corporation The patent has been assigned to **FENWAL, INC.** 

780452 Baxter International Inc.; Cerus Corporation The patent has been assigned to **FENWAL**, **INC.** 

### **Licences Registered**

(The name in parentheses is that of the licensee)

702588 Eli Lilly and Co. (Eli Lilly Australia Pty Ltd.)

689674 Eli Lilly and Co. (Eli Lilly Australia Pty Ltd.)

659009 Eli Lilly and Co. (Eli Lilly Australia Pty Ltd.)

565856 Eli Lilly and Co. (Eli Lilly Australia Pty Ltd.)

700765 Hydropath Holdings Ltd. (Clearwell International Ltd.)

## **Alteration Of Name In Register**

642082 Rinker Australia Pty Limited The name of the patentee(s) has been changed to **CEMEX Australia Pty Limited** 

642349 A.E. Bishop & Associates Pty Limited The name of the patentee(s) has been changed to **Bishop Steering Technology Limited** 

642552 A.E. Bishop & Associates Pty Limited The name of the patentee(s) has been changed to **Bishop Steering Technology Limited** 

643341 A.E. Bishop & Associates Pty Limited The name of the patentee(s) has been changed to **Bishop Steering Technology** Limited

643381 A.E. Bishop & Associates Pty Limited The name of the patentee(s) has been changed to **Bishop Steering Technology** Limited

646338 A.E. Bishop & Associates Pty Limited The name of the patentee(s) has been changed to **Bishop Steering Technology** Limited

648610 A.E. Bishop & Associates Pty Limited The name of the patentee(s) has been changed to **Bishop Steering Technology** Limited

668624 A E Bishop Research Pty Limited The name of the patentee(s) has been changed to **Bishop Innovation Limited** 

668625 A E Bishop Research Pty Ltd The name of the patentee(s) has been changed to **Bishop Innovation Limited** 

### Alteration of Name in Register - cont'd

676628 A.E. Bishop & Associates Pty Limited The name of the patentee(s) has been changed to **Bishop Steering Technology Limited** 

698630 Bishop Steering Pty Limited The name of the patentee(s) has been changed to **Bishop Steering Technology Limited** 

699334 Bishop Steering Pty Limited; Unisearch Ltd. The name of the patentee(s) has been changed to **Bishop Steering Technology Limited**; **Unisearch Ltd.** 

699745 Bishop Steering Pty Limited; Unisearch Ltd. The name of the patentee(s) has been changed to **Bishop Steering Technology Limited**; **Unisearch Ltd.** 

710911 Bishop Steering Pty Ltd The name of the patentee(s) has been changed to **Bishop Steering Technology Limited** 

726222 Rinker Australia Pty Limited The name of the patentee(s) has been changed to **CEMEX Australia Pty 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.

618973 Wistar Institute of Anatomy and Biology, The and Children's Hospital of Philadelphia, The

ROTATEQ rotavirus

Address for Service: SPRUSON & FERGUSON GPO Box 3898 SYDNEY NSW 2001

Date extended term due to expire on 28/11/2013