



Australian Government

IP Australia

AUSTRALIAN OFFICIAL JOURNAL

OF

PATENTS

Contents

General Information & Notices

Applications Lapsed, Refused Or Withdrawn Patents Ceased or Expired	220
Assignments Registered	222
Corrigenda	223
Extensions of Term of Standard Patents, Section 70	223
Extensions of Time, Section 223	221

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.

Official Notice**PCT Rule Changes and Other Patents Regulation Changes**

On 24 June 2009, the Federal Executive Council made the Intellectual Property Law Amendment Regulations 2009 (No.1) (the IP Regulations). The IP Regulations will shortly be registered on the Federal Register of Legislative Instruments and copies will be available from the ComLaw website (www.comlaw.gov.au).

Amongst other matters, the IP Regulations will amend the Patents Regulations 1991 and update the English text of the Regulations under the Patent Cooperation Treaty (PCT Rules) to reflect the changes which were agreed to at the PCT Union meeting of September 2008. They will also align the various requirements for declarations in the designs, patents and trade marks legislation in accordance with current government recommendations and make a number of minor typographical corrections.

In detail the IP Regulations will amend the Patents Regulations by:

- Updating the English text of the PCT Rules set out in Schedule 2A to include the changes to the PCT Rules due to take effect on 1 July 2009—specifically:
 - clarifying the procedures for withdrawal of an international application under Article 14(4) of the PCT
 - introducing a requirement for the applicant to submit a complete set of claims when any of the claims are amended under Articles 19 or 34 of the PCT.
- Amending regulation 22.13 to make the requirements for declarations under the patents legislation ('patents declarations') simpler and clearer by:
 - having general matters required of all patents declarations set out in new subregulation (2)
 - having additional requirements for certain patents declarations—those made on behalf of another person, or for the purposes of a business whose details are set out in the declaration—set out in new subregulations (2A) and (2B)
 - substituting replacement paragraph 22.13 (3) (f) for the existing provision so that any person who can witness a Commonwealth statutory declaration (that is, under the *Statutory Declarations Act 1959* (Cth)) can witness a declaration for the purpose of the patents legislation
 - omitting subregulation 22.13 (4) since the requirements in this provision are set out in new paragraphs 22.13 (2) (d) and (e).
- Making a number of minor typographical corrections to Chapter 20.

The amendments to the Patents Regulations will commence on 1 July 2009.

Queries: Leo O'Keeffe
Director – Domestic Policy
+61 2 6283 7929

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

Official Notice

Changes to the Administrative Instructions Under the PCT

Filing and Processing Sequence Listings Effective – 1 July 2009

Amendments to the Administrative Instructions under the Patent Cooperation Treaty (PCT) ('the Admin Instructions') are due to come into force on 1 July 2009. The amendments relate to the filing and processing of international applications that contain nucleotide and/or amino acid sequence listings.

The purpose of this notice is to provide notice for practitioners dealing with IP Australia as an Authority under the PCT of the effect of some significant changes in practice.

Admin Instruction changes with effect from 1 July 2009

'Mixed Mode' Sequence Listing Applications Not Permitted

The option to file 'mixed mode' PCT applications – i.e. international applications where a sequence listing was filed and processed in electronic form and the remainder of the international application was filed and processed on paper – was introduced in 2001 as a temporary solution to the problem of very large sequence listings being filed on paper. Fully electronic filing systems are now available to all applicants, either through the Receiving Office or the International Bureau. Consequently, the Admin Instructions have been amended to remove Part 8 and Annex *C-bis*. These sections gave the considerations and technical requirements for 'mixed mode' applications.

The deletion of these sections means that 'mixed mode' applications will no longer be permitted to be filed from 1 July 2009. International applications will be required to be filed either in paper or an electronic form accepted by the Receiving Office.

Calculation of International Filing Fee

Presently, for international applications filed in electronic form which contain sequence listings referred to in Rule 5.2(a) in electronic form, the international filing fee includes an additional component equal to 400 times the fee per sheet in excess of 30 (see Section 707(a-bis)).

Section 707(a-bis) has been amended so that from 1 July 2009, for international applications filed in electronic form containing sequence listings referred to in Rule 5.2(a), no page fees would be payable for a sequence listing filed in accordance with Annex C/WIPO Standard ST.25 text format as part of an international application filed in electronic form. However, full page fees will be charged for the pages of the sequence listing filed in an image format.

Provision of a Sequence Listing Under Rule 13ter

Currently, where an international application contains a disclosure of one or more nucleotide and/or amino acid sequences, IP Australia, as an International Searching Authority and an International Preliminary Examination Authority under the PCT, requests the sequence listing in electronic form under Rule 13ter (unless IP Australia already has access to an electronic form). On occasion, the sequence listing received by IP Australia has been provided in image format.

Amendments to the Admin Instructions, in particular amendments to paragraphs 4, 4bis, 39 and 40 of Annex C of the Admin Instructions have clarified that, if such a sequence listing is to be provided to IP Australia under Rule 13ter, it is to be contained in one electronic file encoded as a text file in accordance with Annex C/WIPO Standard ST.25 text format provided on CD or DVD media.

The present arrangement of requesting the sequence listing in electronic form will continue. Nevertheless, from 1 July 2009 if, in response to an invitation from IP Australia for a sequence listing in an electronic form that complies with Annex C/WIPO Standard ST.25 text format, an applicant does not supply such a sequence listing (within the

time limit fixed in the invitation), IP Australia will only search the international application to the extent that a meaningful search can be carried out without the sequence listing (Rule 13ter.1(d)).

Publication of the Sequence Listing

A copy of the sequence listing will be transmitted to the International Bureau and will be made available through WIPO's PATENTSCOPE® website.

Additional Information

Additional Information on these PCT changes can be found in WIPO's PCT Newsletter at, http://www.wipo.int/edocs/pctndocs/en/2009/pct_news_2009_06.pdf

A copy of WIPO's Standard ST.25 can be found at, <http://www.wipo.int/export/sites/www/standards/en/pdf/03-25-01.pdf>

WIPO's PATENTSCOPE® Published Sequence Listings can be found at, <http://www.wipo.int/pctdb/en/sequences/>

IP Australia's PCT Online service can be found at, <https://pericles.ipaustralia.gov.au/ols/centre/content/olsHome.jsp>

Additional information on IP Australia's PCT Online service can be found at, <http://www.ipaustralia.gov.au/pdfs/patents/PCT Online Fact Sheet.pdf>

IP Australia's PCT Online service user guide can be found at, <http://www.ipaustralia.gov.au/pdfs/patents/IPA PCT Online User Guide v1.2.pdf>

Queries: **For operational matters:**
Andrew Clearwater
PCT Team Supervisor
+61 2 6283 2752

For legal matters
Phil Spann
Deputy Commissioner
Opposition, Hearings & Legislation
+61 2 6283 2348

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

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

Application	:	No. 2002334685 in the name of Aristocrat Technologies, Inc.
Title	:	Apparatus and Method for Retrofitting Gaming Machines to Issue and Redeem Tickets
Action	:	Opposition by Aristocrat Technologies Inc. to an extension of time under section 223
Decision	:	Issued: 12 June 2009

Abstract

This decision is related to the decision of the Commissioner's Delegate in *Aristocrat Technologies, Inc. v IGT [2008] APO 33* in which it was found that service of the Statement of Grounds and Particulars was not timely effected under the provisions of the *Electronic Transactions Act 1999*.

Section 223 extension of time granted.

At least two errors were found causative of the late service including failure to appropriately recognise an imminent deadline and mistaken belief relating to service using electronic communication.

Costs awarded against Aristocrat.

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(3)/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

	639676 (14)	641194 (14)	641374 (14)
	641636 (14)	641817 (14)	642173 (14)
	642782 (14)	643085 (14)	643112 (14)
	643844 (14)	644111 (14)	644779 (14)
	645145 (14)	645284 (14)	647437 (14)
	648276 (14)	648497 (14)	649234 (14)
	649235 (14)	649928 (14)	650487 (14)
	651326 (14)	652972 (14)	653074 (14)
	653871 (14)	654590 (14)	654986 (14)
	655377 (14)	656544 (14)	657179 (14)
	658021 (14)	658590 (14)	658909 (14)
	658962 (14)	659783 (14)	660333 (14)
	662182 (14)	662364 (14)	662478 (14)
	663344 (14)	664493 (14)	664567 (14)
	664775 (14)	665599 (14)	665967 (14)
	667594 (14)	668085 (14)	668624 (14)
	668625 (14)	670624 (14)	670971 (14)
	671429 (14)	672658 (14)	673125 (14)
	673302 (14)	674455 (14)	675009 (14)
	675014 (14)	677021 (14)	677267 (14)
	677726 (14)	677731 (14)	678075 (14)
	678651 (14)	679952 (14)	680317 (14)
	681571 (14)	681702 (14)	682152 (14)
	682161 (14)	682904 (14)	685190 (14)
	685765 (14)	686524 (14)	687444 (14)
	688148 (14)	689344 (14)	690739 (14)
	690868 (14)	691147 (14)	691365 (14)
	691793 (14)	692813 (14)	694591 (14)
	694807 (14)	695990 (14)	696667 (14)
596758 (14)	598961 (14)	599272 (14)	
601634 (14)	602274 (14)	603320 (14)	
603531 (14)	603936 (14)	604578 (14)	
605380 (14)	606229 (14)	606762 (14)	
606835 (14)	608088 (14)	608089 (14)	
608661 (14)	608911 (14)	609210 (14)	
610272 (14)	610274 (14)	610275 (14)	
610655 (14)	611219 (14)	611363 (14)	
611597 (14)	611983 (14)	612089 (14)	
612423 (14)	612718 (14)	613104 (14)	
613975 (14)	615957 (14)	616127 (14)	
617739 (14)	618049 (14)	618056 (14)	
618649 (14)	619772 (14)	620073 (14)	
620364 (14)	620462 (14)	620823 (14)	
621160 (14)	621327 (14)	621575 (14)	
621581 (14)	622056 (14)	623444 (14)	
624794 (14)	625534 (14)	627377 (14)	
628682 (14)	628791 (14)	628877 (14)	
629882 (14)	630246 (14)	633375 (14)	
634079 (14)	634301 (14)	634730 (14)	
634914 (14)	635505 (14)	635633 (14)	
637070 (14)	637775 (14)	638420 (14)	
638945 (14)	638954 (14)	639047 (14)	
		724514 (14)	
		724752 (14)	
		725036 (14)	

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

725172 (14)	725522 (14)	725836 (14)
726269 (14)	727237 (14)	728732 (14)
729145 (14)	729263 (14)	730546 (14)
731007 (14)	731016 (14)	731505 (14)
732217 (14)	732241 (14)	732318 (14)
733275 (14)	733339 (14)	733546 (14)
733672 (14)	733673 (14)	733804 (14)
735119 (14)	735484 (14)	735519 (14)
736001 (14)	736298 (14)	737114 (14)
738248 (14)	738520 (14)	738526 (14)
738700 (14)	738774 (14)	739154 (14)
739400 (14)	739695 (14)	739720 (14)
740039 (14)	740380 (14)	740649 (14)
740730 (14)	741000 (14)	741202 (14)
742364 (14)	742687 (14)	743080 (14)
743228 (14)	743520 (14)	744423 (14)
744735 (14)	744853 (14)	745246 (14)
745588 (14)	746133 (14)	746570 (14)
747099 (14)	747169 (14)	747419 (14)
747894 (14)	747931 (14)	748202 (14)
748843 (14)	749140 (14)	749152 (14)
749230 (14)	749268 (14)	749345 (14)
749759 (14)	750004 (14)	750329 (14)
750493 (14)	751397 (14)	751405 (14)
751716 (14)	752021 (14)	752372 (14)
752402 (14)	752555 (14)	752839 (14)
753518 (14)	753530 (14)	753583 (14)
753586 (14)	753671 (14)	753729 (14)
754725 (14)	754731 (14)	755875 (14)
755915 (14)	756821 (14)	757687 (14)
757887 (14)	758762 (14)	758969 (14)
759007 (14)	759083 (14)	759373 (14)
759376 (14)	760395 (14)	760857 (14)
761121 (14)	761594 (14)	761705 (14)
761842 (14)	761887 (14)	762110 (14)
764143 (14)	764366 (14)	764698 (14)
764726 (14)	765792 (14)	765799 (14)
766057 (14)	766703 (14)	767364 (14)
767485 (14)	767622 (14)	767889 (14)
768191 (14)	768489 (14)	769589 (14)
769594 (14)	769641 (14)	769756 (14)
769934 (14)	770049 (14)	770454 (14)
770508 (14)	770700 (14)	771180 (14)
771187 (14)	772023 (14)	772193 (14)
772398 (14)	772621 (14)	772671 (14)
773174 (14)	773414 (14)	773825 (14)
774430 (14)	774682 (14)	775959 (14)
776265 (14)	776611 (14)	776669 (14)
776905 (14)	776987 (14)	777000 (14)
777183 (14)	777221 (14)	777333 (14)
777964 (14)	777973 (14)	777984 (14)

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

778149 (14)	778347 (14)	778945 (14)
779379 (14)	779390 (14)	779604 (14)
779682 (14)	779968 (14)	780440 (14)
781386 (14)	781803 (14)	781871 (14)
781874 (14)	782141 (14)	782253 (14)
782594 (14)	783245 (14)	783301 (14)
783757 (14)	784374 (14)	784646 (14)
784817 (14)	785066 (14)	

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.

770201 **Nanosphere, Inc.** An application to extend the time from 21 Jul 2008 to 21 Mar 2009 in which to pay a renewal fee has been lodged . Address for service in Australia - PHILLIPS ORMONDE FITZPATRICK 367 Collins Street MELBOURNE VIC 3000

772988 **Argenta Manufacturing Ltd.** An application to extend the time from 2 Jun 2008 to 2 Jun 2009 in which to pay a renewal fee has been lodged . Address for service in Australia - A J Park PO Box 949 Wellington 6140 NEW ZEALAND

784040 **Nanosphere, Inc.** An application to extend the time from 26 Jun 2008 to 26 Mar 2009 in which to pay a renewal fee has been lodged . Address for service in Australia - PHILLIPS ORMONDE FITZPATRICK 367 Collins Street MELBOURNE VIC 3000

Applications Allowed - Section 223(2)

708316 **Laminated Timber Supplies Pty Ltd** The time in which to pay a renewal fee has been extended to 24 Mar 2009 . Address for service in Australia - Bruce Bell 10 Arunga Drive Wonga Park Vic 3115

770438 **Wilson, I.G.** The time in which to pay a renewal fee has been extended to 20 Mar 2009 . Address for service in Australia - WALLINGTON-DUMMER Suite 1005 37 Bligh Street Sydney NSW 2000

785250 **Microsoft Corp.** The time in which to pay a renewal fee has been extended to 8 Feb 2009 . Address for service in Australia - Davies Collison Cave Level 15 1 Nicholson Street MELBOURNE VIC 3000

Assignments Registered

629314 Daiichi Sankyo Company, Limited The patent has been assigned to **Atlas Pharmaceuticals Inc.**

670766 ArrayComm LLC The patent has been assigned to **Intel Corporation**

673835 Daiichi Sankyo Company, Limited The patent has been assigned to **Atlas Pharmaceuticals Inc.**

674871 Daiichi Sankyo Company, Limited The patent has been assigned to **Atlas Pharmaceuticals Inc.**

678421 Daiichi Sankyo Company, Limited The patent has been assigned to **Atlas Pharmaceuticals Inc.**

681016 Paul D Maples The patent has been assigned to **Henry J. Krause**

684132 Daiichi Sankyo Company, Limited The patent has been assigned to **Atlas Pharmaceuticals Inc.**

698221 Daiichi Sankyo Company, Limited The patent has been assigned to **Atlas Pharmaceuticals Inc.**

701213 Ebara Corporation The patent has been assigned to **Suniva, Inc.**

701764 ArrayComm LLC The patent has been assigned to **Intel Corporation**

710513 Daiichi Sankyo Company, Limited The patent has been assigned to **Atlas Pharmaceuticals Inc.**

714904 ARIAD Gene Therapeutics, Inc. The patent has been assigned to **ARIAD Pharmaceuticals, Inc.**

715608 Dyax Corp. The patent has been assigned to **Morphosys AG**

717476 Ebara Corporation The patent has been assigned to **Suniva, Inc.**

717668 Marconi Corporation PLC The patent has been assigned to **Ericsson AB**

725441 Daiichi Sankyo Company, Limited The patent has been assigned to **Atlas Pharmaceuticals Inc.**

731826 ARIAD Gene Therapeutics, Inc. The patent has been assigned to **ARIAD Pharmaceuticals, Inc.**

734766 Daiichi Sankyo Company, Limited The patent has been assigned to **Atlas Pharmaceuticals Inc.**

734794 Daiichi Sankyo Company, Limited The patent has been assigned to **Atlas Pharmaceuticals Inc.**

735648 ARIAD Gene Therapeutics, Inc. The patent has been assigned to **ARIAD Pharmaceuticals, Inc.**

736679 Progressive Gaming International Corporation The patent has been assigned to **IGT**

743795 Union Carbide Chemicals & Plastics Technology Corporation The patent has been assigned to **Univation Technologies, LLC**

Assignments Registered - cont'd

751411 Progressive Gaming International Corporation The patent has been assigned to **IGT**

753198 Daiichi Sankyo Company, Limited The patent has been assigned to **Atlas Pharmaceuticals Inc.**

754856 Aventis CropScience S.A. The patent has been assigned to **Novozymes A/S**

755784 ARIAD Gene Therapeutics, Inc. The patent has been assigned to **ARIAD Pharmaceuticals, Inc.**

757467 Kraft Foods Holdings, Inc. The patent has been assigned to **Kraft Foods Global Brands LLC**

759190 The University of Queensland; National Institute of Biological Standards and Control, United Kingdom The patent has been assigned to **Venomix Pty Limited**

760172 Ceba AB The patent has been assigned to **Oatly AB**

766063 Ebara Corporation The patent has been assigned to **Suniva, Inc.**

766331 Kraft Foods Holdings, Inc. The patent has been assigned to **Kraft Foods Global Brands LLC**

769333 DAC International Inc. The patent has been assigned to **ETIIP Holdings Inc.**

769515 Kraft Foods Holdings, Inc. The patent has been assigned to **Kraft Foods Global Brands LLC**

769742 Alticor Investments Inc. The patent has been assigned to **Amway Corp.**

769818 DAC International Inc. The patent has been assigned to **ETIIP Holdings Inc.**

770921 British Telecommunications public limited company The patent has been assigned to **Apple Inc.**

772413 Ebara Corporation The patent has been assigned to **Suniva, Inc.**

777375 Netbotz, Inc. The patent has been assigned to **American Power Conversion Corporation**

777528 American Biosciences, Inc The patent has been assigned to **Abraxis BioScience, LLC**

779513 Kraft Foods Holdings, Inc. The patent has been assigned to **Kraft Foods Global Brands LLC**

779807 Klaver 3 Beheer B.V.; Antonius Johannes Janssen The patent has been assigned to **Holding Prodim Systems B.V.**

780960 Ebara Corporation The patent has been assigned to **Suniva, Inc.**

781914 Kraft Foods Holdings, Inc. The patent has been assigned to **Kraft Foods Global Brands LLC**

782074 Kraft Foods Holdings, Inc. The patent has been assigned to **Kraft Foods Global Brands LLC**

782814 Kraft Foods Holdings, Inc. The patent has been assigned to **Kraft Foods Global Brands LLC**

Assignments Registered - cont'd

to **Kraft Foods Global Brands LLC**

783158 ARIAD Gene Therapeutics, Inc. The patent has been assigned to **ARIAD Pharmaceuticals, Inc.**

784329 Kraft Foods Holdings, Inc. The patent has been assigned to **Kraft Foods Global Brands LLC**

784402 Kraft Foods Holdings, Inc. The patent has been assigned to **Kraft Foods Global Brands LLC**

784416 American Biosciences, Inc. The patent has been assigned to **Abraxis BioScience, LLC**

Extensions of Term of Standard Patents, Section 70**Application filed**

The following application(s) for Extension of Term under Section 70 have been filed.

688611 **Abbott GmbH & Co. KG**

VOLIBRIS ambrisentan

748730 **Cheil Jedang Corp. and Walter Reed Army Institute of Research**

JESPECT Japanese encephalitis virus

Corrigenda

In Vol 13, No 17, Page(s) 2566 under the heading **Applications Accepted - Name Index** Under the name Navisoft, Inc., Application No. 53538/96, amend INID (22) to read 21.03.96