Functions of the International Bureau

Functions of the International Bureau

1. In addition to its function as receiving Office for applicants from all PCT Contracting States (since 1 January 1994), the International Bureau handles processing functions in respect of all international applications filed with all receiving Offices worldwide as detailed below.

2. There are five major procedural processing functions which are carried out by the International Bureau:

(i) receipt of the record copy;
(ii) receipt of amendments to the claims;
(iii) international publication;
(iv) communication of the application to the designated Offices; and
(v) communication of the international preliminary examination report to the elected Offices.

3. Processing by the International Bureau begins when it receives the record copy of the international application from the receiving Office.

4. The receipt of the record copy is notified by the International Bureau (Form PCT/IB/301) to the applicant, the receiving Office, the International Searching Authority and designated Offices. The International Bureau carries out a further check of the formal requirements of Articles 11 and 14 (Rules 28.1 and 29.3).

5. The International Bureau is the recipient of any amendment under Article 19 to the claims of the international application. The applicant has the right to amend the claims of the international application under Article 19 after receipt of the international search report. It may be desirable to amend or limit the claims at that stage if the international search report refers to a document which clearly destroys the novelty of part of the claims in the international application. By one amendment sent to the International Bureau, the applicant may amend the claims with effect for all designated Offices. Such amendment must be filed with the International Bureau within the applicable time limit. The amended claims will then be included in the publication of the international application and serve as the basis for any provisional protection offered by designated States.

6. The International Bureau is responsible for the international publication of the international application (Article 21).

7. The International Bureau is also responsible for the communication of the international application to the designated Offices (Article 20). This communication is effected at the same time as the international publication of the application. The applicant is informed of that communication (Form PCT/IB/308).

8. The International Bureau uses the pamphlet produced for the international publication for effecting that communication (Rule 47.2).

9. Under the Chapter II procedure, the International Bureau is responsible for the communication of the international preliminary examination report to the elected Offices.

10. Where required, the International Bureau translates the international preliminary examination report into English and transmits a copy of that translation to the interested elected Offices and to the applicant.

The International Bureau (IB) of the World Intellectual Property Organization

1. International coordination
2. Assistance to Contracting States
3. Receiving Office for applicants from all Contracting States
4. Performs formalities review of record copies of international applications
5. Publishes international applications and *PCT Gazette*
6. Communicates copies of international applications and international search reports to designated Offices
7. Performs formalities review of demands
8. Communicates international preliminary examination reports to elected Offices
9. Translates titles and abstracts (into English and French), international search reports (into English, if necessary) and international preliminary examination reports (into English, if necessary)

Availability of priority documents to third parties (Rule 17.2(c))

WIPO furnishes priority documents after publication.

Copies of priority documents will be furnished by the IB to any person upon request and reimbursement of the cost thereof:

- if the international application has been published
- unless, before the publication,
  - the international application was withdrawn (Rule 90*bis*.1)
  - the priority claim was withdrawn (Rule 90*bis*.3)
  - the priority claim was considered as not having been made (Rule 4.10(b))
  - the priority claim was cancelled (Rule 4.10(d))

IX.4

PATENT COOPERATION TREATY

From the INTERNATIONAL BUREAU

PCT

NOTIFICATION OF RECEIPT OF RECORD COPY

(PCT Rule 24.2(a))

To:

SMITH, John J.
220 Jefferson Avenue
Arlington, Virginia 22202
ETATS-UNIS D'AMERIQUE

Date of mailing (day/month/year)	IMPORTANT NOTIFICATION
18 October 1995 (18.10.95)	
Applicant's or agent's file reference	**International application No.**
PCT-12345	PCT/US95/88888

The applicant is hereby notified that the International Bureau has received the record copy of the international application as detailed below.

Name(s) of the applicant(s) and State(s) for which they are applicants:

WALSH AND COMPANY (for all designated States except US)
JONES, Mary et al (for US)

International filing date	:	30 August 1995 (30.08.95)
Priority date(s) claimed	:	31 August 1994 (31.08.94)
Date of receipt of the record copy by the International Bureau	:	10 October 1995 (10.10.95)
List of designated Offices	:	

EP: AT,BE,CH,DE,DK,ES,FR,GB,GR,IE,IT,LU,MC,NL,PT,SE
National: FI,NO,JP,KR,SI,UA,US,VN

ATTENTION

The applicant should carefully check the data appearing in this Notification. In case of any discrepancy between these data and the indications in the international application, the applicant should immediately inform the International Bureau.

In addition, the applicant's attention is drawn to the information contained in the Annex, relating to:

- [X] time limits for entry into the national phase;
- [X] confirmation of precautionary designations;
- [X] requirements regarding priority documents.

A copy of this Notification is being sent to the receiving Office and to the International Searching Authority.

The International Bureau of WIPO **34, chemin des Colombettes** **1211 Geneva 20, Switzerland**	Authorized officer: Martine Lee
Facsimile No. (41-22) 740.14.35	Telephone No. (41-22) 730.91.11

Form PCT/IB/301 (September 1995)

ANNEX TO FORM PCT/IB/301

International application No.
PCT/US95/88888

INFORMATION ON TIME LIMITS FOR ENTERING THE NATIONAL PHASE

The applicant is reminded that the "national phase" must be entered before each of the designated Offices indicated in the Notification of Receipt of Record Copy (Form PCT/IB/301) by paying national fees and furnishing translations, as prescribed by the applicable national laws.

The time limit for performing these procedural acts is **20 MONTHS** from the priority date or, for those designated States which the applicant elects in a demand for international preliminary examination or in a later election, **30 MONTHS** from the priority date, provided that the election is made before the expiry of 19 months from the priority date. Some designated (or elected) Offices have fixed time limits which expire even later than 20 or 30 months from the priority date. In other Offices an extension of time or grace period, in some cases upon payment of an additional fee, is available.

In addition to these procedural acts, the applicant may also have to comply with other special requirements applicable in certain Offices. **It is the applicant's responsibility** to ensure that the necessary steps to enter the national phase are taken in a timely fashion. Most designated Offices do not issue reminders to applicants in connection with the entry into the national phase.

For detailed information about the procedural acts to be performed to enter the national phase before each designated Office, the applicable time limits and possible extensions of time or grace periods, and any other requirements, see the relevant Chapters of Volume II of the PCT Applicant's Guide. Information about the requirements for filing a demand for international preliminary examination is set out in Chapter IX of Volume I of the PCT Applicant's Guide.

Note that since ES and GR are not bound by PCT Chapter II (which provides for the international preliminary examination procedure), those States cannot be elected in a demand for international preliminary examination. In the case of the designation of ES for a national patent, the applicant must thus always enter the national phase before the national Office of that State before the expiry of 20 months from the priority date. In the case of the designation of ES or GR for a European patent, however, the 31-month time limit applies in respect of those designations if at least one other State designated for a European patent is also elected within the 19-month period.*

Note also that only an applicant who is a national or resident of a PCT Contracting State which is bound by Chapter II has the right to file a demand for international preliminary examination.

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* CH and LI became bound by PCT Chapter II on 1 September 1995. Therefore, CH and LI may be elected in a demand or a later election filed on or after that date, regardless of the filing date of the international application. (See 2nd paragraph above.)

CONFIRMATION OF PRECAUTIONARY DESIGNATIONS

This notification lists only specific designations made under Rule 4.9(a) in the request. It is important to check that these designations are correct. Errors in designations can be corrected where precautionary designations have been made under Rule 4.9(b). The applicant is hereby reminded that any precautionary designations may be confirmed according to Rule 4.9(c) before the expiration of 15 months from the priority date. If it is not confirmed, it will automatically be regarded as withdrawn by the applicant. There will be no reminder and no invitation. Confirmation of a designation consists of the filing of a notice specifying the designated State concerned (with an indication of the kind of protection or treatment desired) and the payment of the designation and confirmation fees. Confirmation must reach the receiving Office within the 15-month time limit.

REQUIREMENTS REGARDING PRIORITY DOCUMENTS

For applicants who have not yet complied with the requirements regarding priority documents the following is recalled.

Where the priority of an earlier national (i.e., national or regional) application is claimed, the applicant must submit a copy of the said national application, certified by the authority with which it was filed ("the priority document") to the receiving Office (which will transmit it to the International Bureau) or directly to the International Bureau, before the expiration of 16 months from the priority date (Rule 17.1).

Where the priority document is issued by the receiving Office, the applicant may, instead of submitting the priority document, request the receiving Office to prepare and transmit the priority document to the International Bureau. Such a request must be made before the expiration of the 16-month time limit.

It is recalled that, where several priorities are claimed, the priority date to be considered for the purposes of computing the 16-month time limit is the filing date of the earliest application whose priority is claimed.

If the priority document concerned is not submitted to the International Bureau before the expiration of the 16-month time limit, or if the request to the receiving Office to transmit the priority document has not been made (and the corresponding fee, if any, paid) before the expiration of this time limit, any designated State may disregard the priority claim.

PATENT COOPERATION TREATY

From the INTERNATIONAL BUREAU

PCT

NOTICE INFORMING THE APPLICANT OF THE COMMUNICATION OF THE INTERNATIONAL APPLICATION TO THE DESIGNATED OFFICES

(PCT Rule 47.1(c), first sentence)

To:

RUDD, David
2 Bloor Street East
Toronto, Ontario M4W 3J5
CANADA

Date of mailing (day/month/year)	
29 September 1994 (29.09.94)	
Applicant's or agent's file reference	**IMPORTANT NOTICE**
PCT-22522	

International application No.	International filing date	Priority date
PCT/CA93/98765	23 March 1993 (23.03.93)	

Applicant

JENSEN, Peter

1. Notice is hereby given that the International Bureau has communicated, as provided in Article 20, the international application to the following designated Offices on the date indicated above as the date of mailing of this Notice:

   AT,AU,BG,BR,CZ,DE,DK,EP,ES,FI,GB,HU,JP,KP,KR,KZ,LK,MN,NL,NO, NZ,PL, PT,RO, RU,SD,SK,UA,US,VN

2. In accordance with Rule 47.1(c), third sentence, each designated Office will accept the present Notice as conclusive evidence that the communication of the international application has duly taken place on the date of mailing indicated above and no copy of the international application is required to be furnished by the applicant to the designated Offices.

3. Enclosed with this Notice is a copy of the international application as published by the International Bureau on

   29 September 1994 (29.09.94) under WO 94/22145

REMINDER REGARDING CHAPTER II (Article 31(2)(a) and Rule 54.2)

If the applicant wishes to postpone entry into the national phase until 30 months (or later in some Offices) from the priority date, a demand for international preliminary examination must be filed with the competent International Preliminary Examining Authority before the expiration of 19 months from the priority date.

It is the applicant's sole responsibility to monitor the 19-month time limit.

Note that only an applicant who is a national or resident of a PCT Contracting State which is bound by Chapter II has the right to file a demand for international preliminary examination.

REMINDER REGARDING ENTRY INTO THE NATIONAL PHASE (Article 22 or 39(1))

If the applicant wishes to proceed with the international application in the national phase, he must, within 20 months or 30 months, or later in some Offices, perform the acts referred to therein before each designated or elected Office.

For further important information on the time limits and acts to be performed for entering the national phase, see the Annex to Form PCT/IB/301 (Notification of Receipt of Record Copy) and Volume II of the PCT Applicant's Guide.

The International Bureau of WIPO
34, chemin des Colombettes
1211 Geneva 20, Switzerland

Facsimile No.: (41-22) 740.14.35

Authorized officer:

J. Zahra

Telephone No.: (41-22) 730.91.11

Continuation of Form PCT/IB/308

NOTICE INFORMING THE APPLICANT OF THE COMMUNICATION OF THE INTERNATIONAL APPLICATION TO THE DESIGNATED OFFICES

Date of mailing (day/month/year)	IMPORTANT NOTICE
29 September 1994 (29.09.94)	
Applicant's or agent's file reference	**International application No.**
PCT-22522	PCT/CA93/98765

The designated Office(s) of:

BB,CH,LU,MG,MW,OA,SE

has (have) waived the requirement for such a communication, but nevertheless a copy of the international application need not be furnished by the applicant to the Office(s) concerned.

International Bureau as receiving Office

1. The International Bureau has been available as receiving Office for nationals and residents of all PCT Contracting States (Rule 19.1(a)(iii)) since 1 January 1994.
2. Compliance with national security provisions is applicant's responsibility.
3. The language of filing may be any of the 7 publication languages provided that a competent ISA will accept the language (Chinese, English, French, German, Japanese, Russian or Spanish).
4. The competence of ISAs and IPEAs will be determined as if the international application had been filed with a competent national or regional Office (Rules 35.3(a) and 59.1(b)). Choice of ISA must be indicated in the request (Rules 4.1(b)(vi) and 4.14*bis*).
5. Agent will have the right to practice before the International Bureau if qualified to act before a competent national or regional Office (Rule 83.1*bis*).

Transmittal to International Bureau of international application filed with a "non-competent" Office (Rule 19.4)

1. If an international application is filed by an applicant from a PCT Contracting State with an Office which is not competent as receiving Office because of the nationality or residence of the applicant,
   - that Office will transmit the application to the International Bureau as competent receiving Office provided that
     - -- any applicable national security requirements are met,
     - -- a fee, equal to the transmittal fee, is paid (not all Offices will require such a fee);
   - the international filing date will be the date of receipt by the "non-competent" Office provided that
     - -- the minimum requirements for according an international filing date are met.
2. All PCT filing fees will be payable to the International Bureau in Swiss Francs or US Dollars.
3. Any fees paid to the non-competent Office, other than a fee equal to the transmittal fee (if required), will be refunded.

B2 Information on Intergovernmental Organizations B2

IB[1] INTERNATIONAL BUREAU OF THE WORLD INTELLECTUAL PROPERTY ORGANIZATION IB[1]

General Information

Name of Office:	International Bureau of WIPO
Location:	34, chemin des Colombettes, Geneva, Switzerland
Mailing address:	P.O Box 18, 1211 Geneva 20, Switzerland
Telephone:	(41-22) 730 91 11
Facsimile machine:	(41-22) 740 14 35 (Groups 2 and 3) (for all PCT matters except those relating to the receiving Office) (41-22) 910 06 10 (Groups 3 and 4) (for receiving Office purposes only)
Teleprinter:	412 912 OMPI CH
Does the International Bureau accept the filing of documents by means of telecommunication (PCT Rule 92.4)?	Yes, by facsimile machine and teleprinter
Which kinds of documents may be so transmitted?	All kinds of documents; international applications or replacement sheets containing corrections or amendments may be transmitted only by facsimile machine
Must the original of the document be furnished in all cases?	Yes, within 14 days from the date of the transmission, if the transmitted document is an international application or a replacement sheet containing corrections or amendments of an international application. No, only upon invitation in the case of other documents.
Would the International Bureau accept evidence of mailing a document, in case of loss or delay, where a delivery service other than the postal authorities is used (PCT Rule 82.1)?	Yes
Competent receiving Office for nationals and residents of:[2]	All PCT Contracting States (see Annex C (International Bureau))

Use this number to file at IB.

[continued on next page]

[1] This code is used where the International Bureau acts as receiving Office (see Annex C). Code "WO" continues to be used for the purposes of international publication under the PCT.

[2] Applicants may file with the International Bureau only if the national security provisions allow filing of patent applications abroad. Compliance with such provisions is the applicant's reponsibility and will not be checked by the International Bureau.

B2 Information on Intergovernmental Organizations B2

IB INTERNATIONAL BUREAU OF THE WORLD INTELLECTUAL PROPERTY ORGANIZATION IB

[continued]

Fees and charges payable to the International Bureau in particular circumstances:[3]

Currency: Swiss Franc (CHF)

Fee covering the preparation and mailing to the applicant of a certified copy of an international application filed with the International Bureau as receiving Office (PCT Rule 20.9):	Surface mail:	CHF	50	
	Airmail:	CHF	60	
Special fee for early publication, upon request by the applicant, where the international search report or the declaration referred to in PCT Article 17(2)(a) is not available for publication with the international application (PCT Rule 48.4(a)):		CHF	200	
Fee covering the cost of preparing and mailing to a designated Office a copy of an international application on request of the applicant (PCT Rule 31.1(b)):	Surface mail:	CHF	35	
	Airmail:	CHF	45	
Fee covering the cost of preparing and mailing a copy of a priority document (PCT Rule 17.2(c)):	Surface mail:	CHF	35	
	Airmail:	CHF	45	
Special fee for publication of a request for rectification under PCT Rule 91.1(f):		CHF	50	
		plus CHF	12	for each sheet in excess of one
Charge covering the cost of furnishing copies of any document in the file (PCT Rule 94.1) or of copies of a translation of an international application (PCT Rule 95.1(b)):	Surface mail:	CHF	5	
		plus CHF	1	per page
	Airmail:	CHF	15	
		plus CHF	1	per page
	Facsimile:	CHF	4	per page

[3] For the modes of payment to the International Bureau see Annex C(IB).

C Receiving Offices C

IB INTERNATIONAL BUREAU OF THE WORLD INTELLECTUAL PROPERTY ORGANIZATION IB

Competent receiving Office for nationals and residents of:[1]	All PCT Contracting States
Language in which international applications may be filed:	Chinese, English, French, German, Japanese, Russian or Spanish, depending on the language(s) accepted for international search by the competent International Searching Authority (see Annex D)
Number of copies required by the receiving Office:	1
Competent International Searching Authority:	Any International Searching Authority(ies) which would have been competent if the international application had been filed with any other receiving Office of, or acting for, the PCT Contracting State of which the applicant (or, if there is more than one applicant, at least one of the applicants) is a national or resident (see Annexes B1 and B2 for such other competent receiving Offices, Annex C for the corresponding competent International Searching Authorities, and below for the States for which the International Bureau acts instead of their national Offices pursuant to Rule 19.1(b) and is the only competent receiving Office) For nationals and residents of Barbados: Austrian Patent Office, Swedish Patent Office, United States Patent and Trademark Office or European Patent Office For nationals and residents of Sri Lanka: Australian Patent Office, Swedish Patent Office or European Patent Office For nationals and residents of Benin, Burkina Faso, Cameroon, Central African Republic, Chad, Congo, Côte d'Ivoire, Gabon, Guinea, Madagascar, Mali, Mauritania, Niger, Senegal and Togo: Austrian Patent Office, Swedish Patent Office, Russian Patent Office or European Patent Office
Competent International Preliminary Examining Authority:	Any International Preliminary Examining Authority(ies) which would have been competent if the international application had been filed with any other receiving Office of, or acting for, the PCT Contracting State of which the applicant (or, if there is more than one applicant, at least one of the applicants) is a national or resident (see Annexes B1 and B2 for such other competent receiving Offices, Annex C for the corresponding competent International Preliminary Examining Authorities, and below for the States for which the International Bureau acts instead of their national Offices pursuant to Rule 19.1(b) and is the only competent receiving Office)

[continued on next page]

[1] Applicants may file with the International Bureau only if the national security provisions allow filing of patent applications abroad. Compliance with such provisions is the applicant's responsibility and will not be checked by the International Bureau.

C Receiving Offices C

IB INTERNATIONAL BUREAU OF THE WORLD INTELLECTUAL PROPERTY ORGANIZATION IB

[continued]

Competent International Preliminary Examining Authority [continued]:	For nationals and residents of Barbados: Austrian Patent Office, Swedish Patent Office, United States Patent and Trademark Office[2] or European Patent Office[3] For nationals and residents of Sri Lanka: Australian Patent Office, Swedish Patent Office or European Patent Office[4] For nationals and residents of Benin, Burkina Faso, Cameroon, Central African Republic, Chad, Congo, Côte d'Ivoire, Gabon, Guinea, Madagascar, Mali, Mauritania, Niger, Senegal and Togo: Austrian Patent Office, Swedish Patent Office, Russian Patent Office or European Patent Office[3]
Fees payable to the receiving Office:	Currency:[5] Swiss Franc (CHF) and US Dollar (USD)
Transmittal fee:	CHF 300 or USD 200
Basic fee:[6]	CHF 762 or USD ~~604~~ 677 *
Supplement per sheet over 30:[6]	CHF 15 or USD ~~11~~ 13
Designation fee:[6]	CHF 185 or USD ~~141~~ 164
Search fee:	For the corresponding amounts see Annex D
Fee for priority document:	See Annex B2(IB)
Is an agent required by the receiving Office?	No
Who can act as agent?	Any person who has the right to practice before the national Office of, or acting for, a Contracting State of which the applicant or, if there are two or more applicants, any of the applicants is a resident or national, or, where the International Bureau acts as receiving Office pursuant to Rule 19.1(b), any natural or legal person.

* as from 1 January 1996

2 The United States Patent and Trademark Office is competent only if the international search report has been established by that Office.

3 The European Patent Office is competent only if the international search report has been established by the European Patent Office, the Austrian Patent Office or the Swedish Patent Office.

4 The European Patent Office is competent only if the international search report has been established by the European Patent Office or the Swedish Patent Office.

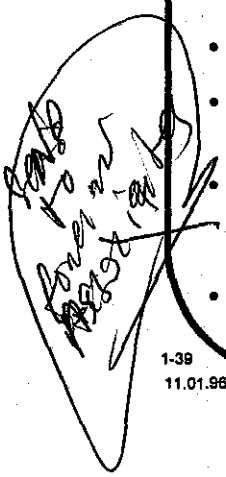
5 Fees may be paid in the following ways:
- by debit of a current account established with WIPO (Swiss francs only);
- by bank transfer to WIPO bank account No. 487080-81 (Swiss Francs) or No. 487080-82 (US Dollars) at the Crédit Suisse, CP 2153, 1211 Geneva 2, Switzerland;
- by transfer to WIPO postal account No. 12-5000-8, Geneva, Switzerland (Swiss francs only);
- by check made payable to the World Intellectual Property Organization (Swiss francs or US dollars);
- in cash (only if payment is made in person (Swiss francs only).

6 This fee is reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in Albania, Armenia, Azerbaijan, Belarus, Benin, Brazil, Bulgaria, Burkina Faso, Cameroon, Central African Republic, Chad, China, Congo, Côte d'Ivoire, Czech Republic, Democratic People's Republic of Korea, Estonia, Gabon, Georgia, Guinea, Hungary, Kazakstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Niger, Poland, Republic of Moldova, Romania, Russian Federation, Senegal, Slovakia, Sri Lanka, Sudan, Swaziland, Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Turkey, Turkmenistan, Uganda, Ukraine, Uzbekistan or Viet Nam. For further details see PCT Gazette No. 50/1995, pages 19233 and 19234.

International Publication

International publication (Article 21 and Rule 48)

- **Shortly after 18 months from priority date**
- **Pamphlet** (Chinese, English, French, German, Japanese, Russian, Spanish)
  - Contains: – Front page with bibliographic data and abstract
    – Description, claims, and drawings
    – Any amendments to the claims (and any statement) under Article 19
    – International search report
  - Languages: abstract, title and search report always in English
  - Communicated to DOs by IB
- **PCT Gazette** (English, French)
- **United States reservation:** If only the US is designated the international publication is postponed until after issuance of US patent (Article 64(3)(b))
- **Notice of communication of the international application sent by IB to DOs serves as conclusive evidence of receipt of the application by DOs (Rule 47, Form PCT/IB/308)**
- **Applicant should monitor the international publication and the time limits for entry into the national phase**



Effects of international publication (Article 29)

- **International publication has, in Contracting States with compulsory publication of unexamined national applications, the same effects as the publication under the national law:**
  - **international publication entitles PCT applicants to provisional protection in the designated States, if such protection is granted for published national applications**
- **Such protection may be made conditional**
  - **on the furnishing of a translation (which may be of the claims only)**
  - **on receipt by the designated Office of a copy of the international application as published under the PCT, and/or**
  - **in the case of early publication under Article 21(2)(b), on the expiration of 18 months from the priority date**
- **For further information on the specific requirements of a given Office, see the *PCT Applicant's Guide*, Vol I, Annexes B1 and B2**

X.3

Publication Functions of the International Bureau

1. The International Bureau is responsible for the international publication of the international application (Article 21). This publication takes place promptly after the expiration of 18 months from the priority date. Consequently, where an international application claims the priority of an earlier application and is filed towards the end of the priority year, there are usually not much more than six months between the filing of the international application and the publication date. Publication may take place earlier upon the express request of the applicant.

2. The international publication contains the full text of the international application as filed by the applicant. However, the request form itself is not published but is replaced by a title page containing the essential bibliographic data of the international application taken from the request form. The international publication also includes the international search report and any amendments of the claims filed by the applicant under Article 19. The publication of the international application is effected in the form of a pamphlet.

3. The pamphlet is published in the language of the international application, if that application was filed in Chinese, English, French, German, Japanese, Russian or Spanish. Where the publication is not in English, an English translation of the title of the invention, the abstract and the international search report is included in the pamphlet.

4. If the international application was filed in a language other than Chinese, English, French, German, Japanese, Russian or Spanish, the pamphlet is published in an English translation prepared under the responsibility of the International Searching Authority.

5. The legal effect of the international publication depends on the national law of the designated State. Where under a national law "provisional protection" is given to national applications upon publication, the same protection must generally be given to published international applications.

6. The pamphlet is made publicly available on the same day that a notice relating to that publication is published in the *PCT Gazette*. The *PCT Gazette* notice contains the same information as the title page of the pamphlet.

7. The International Bureau also publishes the *PCT Gazette*. The *Gazette* is currently published every week. It contains not only notices and indexes relating to the publication of individual international applications, but also other general information concerning the PCT.

8. The International Bureau is also responsible for the communication of the international application to the designated Offices (Article 20). This communication is effected at the same time as the international publication of the application. The applicant is informed of that communication (Form PCT/IB/308).

9. The International Bureau uses the pamphlet produced for international publication to effect communication of the international application to the designated Offices (Rule 47.2).

Frequency of international publication

International publication (PCT pamphlets and *PCT Gazette*) takes place every Thursday, except where that Thursday is a day on which the International Bureau is not open for official business, for example, Ascension Day or the Thursday that follows the first Sunday of September and certain Thursdays in the Christmas/New Year period.

In such cases, inquire at the International Bureau as to what will be the publication date (possibly, but not always, the preceding Wednesday).

Technical preparations for international publication

1. The technical preparations for international publication are normally completed 15 calendar days before the actual publication date.

   For example: if the publication date is: *25 January 1996*,
   technical preparations are completed on *10 January 1996*.

   Consequently, any document that reaches the International Bureau before *10 January 1996*, is still taken into account for international publication (for example, change of name or address, amendment of the claims under Article 19, withdrawal of the international application or of a designation or of a priority claim).

2. Technical preparations may be completed more than 15 days before the publication date where that publication date is not the "usual" Thursday because the International Bureau is not open for business (see above) or where there are a number of official holidays falling within that 15-day period.

Withdrawal of international application to prevent publication (Rule 90*bis*.1(c))

- Applicant can prevent international publication by withdrawing the international application
  - provided that the notice of withdrawal reaches the IB before the completion of technical preparations for that publication
- The notice of withdrawal may state that the withdrawal is to be effective only on the condition that the international publication can be prevented

  In such a case the withdrawal is not effective if the condition on which it was made cannot be met - that is, if the technical preparations for international publication have already been completed
- Any withdrawal must be signed by all applicants or an appointed agent or appointed common representative of all the applicants (Rule 90*bis*.5)

Withdrawal of priority claim to delay publication (Rule 90*bis*.3))

- Applicant can delay international publication by withdrawing any priority claim
  - provided that the notice of withdrawal reaches the IB before the completion of technical preparations for that publication
- Any time limit which was computed from the original priority date and which has NOT yet expired, such as the time limit for international publication, is re-computed from the priority date (which may be the PCT filing date) resulting from the change
- Any withdrawal must be signed by all applicants or an agent or common representative appointed by all the applicants (Rule 90*bis*.5)



JANUARY 4, 1996 No. 02/1996

PCT GAZETTE

GAZETTE OF INTERNATIONAL PATENT APPLICATIONS

Published by the International Bureau of the
World Intellectual Property Organization
under the Patent Cooperation Treaty (PCT)

International Publication Numbers: WO 96/00001 to WO 96/00495

SECTION I

PUBLISHED INTERNATIONAL APPLICATIONS

International Publication Numbers
WO 96/00001 to WO 96/00495

GUIDANCE NOTES ON CODES, BIBLIOGRAPHIC DATA AND INDICATIONS IN THE ENTRIES IN SECTION I (AND ON THE FRONT PAGES OF CORRESPONDING PAMPHLETS PUBLISHING INTERNATIONAL APPLICATIONS)

1. The following codes, based on WIPO Standard ST.16, are indicated in the upper frame of each entry (and each front page) to identify the kind of document to which the pamphlet relates:

A1–publication of the international application with the international search report

A2–publication of the international application without the international search report

A3–subsequent publication of the international search report together with a revised version of the front page of the pamphlet.

2. Only applicable items of bibliographic data are indicated. The codes relating to the items of bibliographic data are INID Codes as specified in WIPO Standard ST.9. In addition, the country of which each applicant is a national and the country of which each applicant is a resident is indicated by the relevant country codes separated by an oblique stroke and enclosed within square brackets following the name of the applicant (for example "[DK/SE]" following a name indicates that the person named is a national of Denmark and a resident of Sweden).

3. Other indications as to the contents of the pamphlets are:

Indications relevant to the international search report

(1) "Published with international search report" (where the pamphlet includes that report).

(2) "Published with declaration under Article 17(2)(a)" (where the pamphlet includes, instead of an international search report, a declaration that no international search report will be established).

(3) "Published without international search report and to be republished upon receipt of that report" (where the pamphlet does not include that report because, for example, where early publication is requested, it is not available but will be published later).

One of these indications will appear in each entry in Section I (and the corresponding front page); the application of the other two is thereby automatically excluded.

Indications relevant to amendment of the claims

(4) "Published with amended claims [and statement]" (where the pamphlet includes (as well as the claims as filed) the claims as amended under Article 19 or a specification of the amendments: the words enclosed within square brackets are included where the pamphlet also includes a statement by the applicant explaining the amendments and/or indicating any impact such amendments might have on the description and the drawings).

(5) "Published before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments" (where the applicant has not declared that he will not amend the claims and the time limit under Article 19(1) has not expired before publication).

The absence of a reference in indication (4) above to a statement relating to amended claims indicates that no such statement has been filed with the amendments. The absence of the above-mentioned indications (4) and (5) means that either no amendments were filed before the expiration of the time limit under Article 19(1) or the applicant has declared that he will not amend the claims.

F16K

(21) Int. Application Number: PCT/EP95/02175

(22) Int. Filing Date: 7 June 1995 (07.06.95)

(30) Priority Data:
P 44 22 241.6 24 June 1994 (24.06.94) DE

(71) Applicant *(for all designated States except US)*: MERTIK MAXITROL GMBH & CO. KG [DE/DE]; Klopstockweg 10, D-06484 Quedlinburg (DE).

(72) Inventor; and
(75) Inventor/Applicant *(for US only)*: SCHULZE, Klaus [DE/DE]; Osterallee 69, D-06507 Gernrode (DE).

(74) Agent: ALBRECHT, Günter; Mertik Maxitrol GmbH & Co. KG, Klopstockweg 10, D-06484 Quedlinburg (DE).

(81) Designated States: BG, BR, BY, CA, CN, CZ, FI, HU, JP, KR, NO, PL, RO, RU, SK, UA, US, VN, European patent (AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE).

Published
With international search report.

(51) International Patent Classification 6 : F16K 17/38

A1

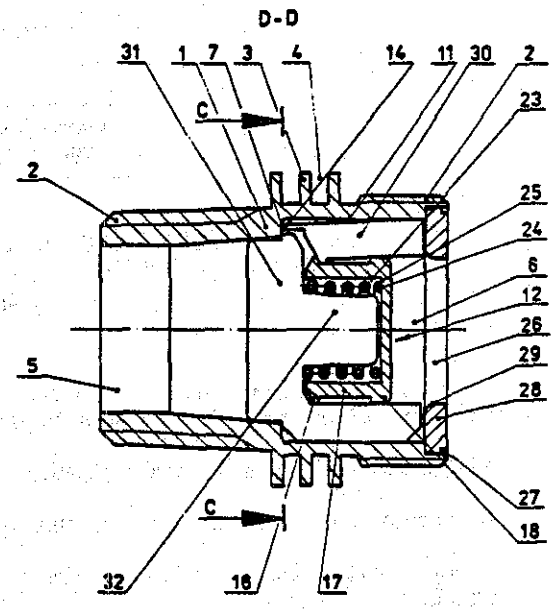
(11) Int. Publication Number: WO 96/00357

(43) Int. Publication Date: 4 January 1996 (04.01.96)

(54) Title: THERMAL SAFETY FITTING FOR AUTOMATICALLY SHUTTING DOWN FLUID LINES

(57) Abstract

The invention concerns a thermal safety fitting in which the closure motion of the obturator is longitudinal with respect to the obturator seat. The aim is to avoid lateral excursions of the obturator, while keeping manufacturing costs and structural size as low as possible. The obturator (12) is held in the open position in the housing (1) on the longitudinal axis of the obturator seat (28) by means of an approximatively U-shaped element (30). The two arms (9) of the U-shaped element (30) are located in the vicinity of a reduced-diameter section (17) of the obturator (12). The part (13) of the U-shaped element (30) joining the two arms (9) rests against a thermosolder (14). If the thermosolder (14) melts, the arms (9) no longer remain in the reduced-diameter section (17) owing to the change in the position of the U-shaped element (30), and the obturator (12) thus moves into the closed position under the action of a closing spring (24).



(21) Int. Application Number: PCT/US95/03534

(22) Int. Filing Date: 21 March 1995 (21.03.95)

(30) Priority Data:
08/264,607 23 June 1994 (23.06.94) US

(71) Applicant: FISHER CONTROLS INTERNATIONAL, INC. [US/US]; 8000 Maryland Avenue, Clayton, MO 63105 (US).

(72) Inventors: EGGLESTON, Philip, W.; 312 New Castle Road, Marshalltown, IA 50158 (US). BOYD, Douglas, J.; 809 Paterson Lane, Marshalltown, IA 50158 (US).

(74) Agent: SCARPELLI, Nate, F.; Marshall, O'Toole, Gerstein, Murray & Borun, 6300 Sears Tower, 233 South Wacker Drive, Chicago, IL 60606-6402 (US).

(81) Designated States: CA, CN, JP, KR, MX, SG, European patent (AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE).

Published
With international search report.
Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.

(51) International Patent Classification 6 : F16K 27/02

A1

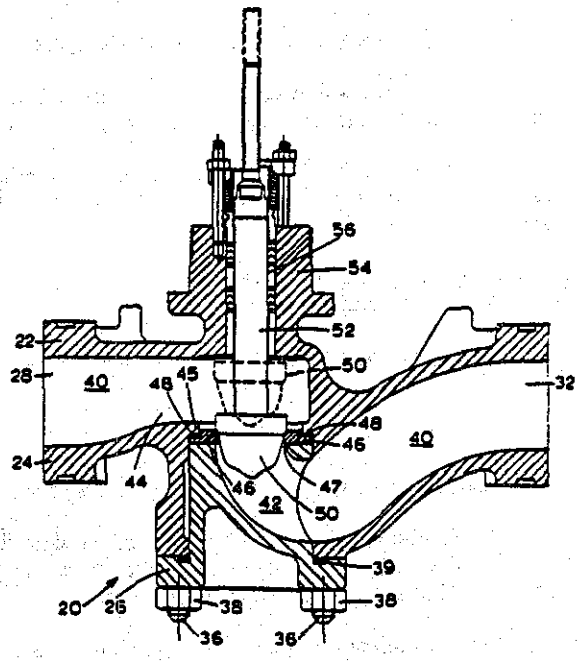
(11) Int. Publication Number: WO 96/00358

(43) Int. Publication Date: 4 January 1996 (04.01.96)

(54) Title: SWEEP FLOW VALVE WITH REMOVABLE VALVE SEAT

(57) Abstract

A fluid control valve for controlling fluid flow includes a valve housing having an inlet port (28), and outlet port (32), and a passage (40) in the valve housing interconnecting and permitting fluid communication between the inlet port and the outlet port. The passage is substantially smoothly contoured along the length of the interior thereof so that when fluid flows through the passage, the flow of fluid will not substantially increase in turbulence in the passage. The fluid control valve further includes a removable valve seat (46) having an inner flow aperture substantially matching the interior contour of the passage thereby minimizing the turbulence of fluid flow in the passage. A valve element (50) is moveable between a first position wherein fluid flow is permitted through the passage and a second position wherein the valve elemnt sealing engages the valve seat substantially blocking fluid flow through the passage. The valve seat is removably mounted in the passage.



SECTION IV

NOTICES AND INFORMATION OF A GENERAL CHARACTER

INFORMATION ON INTERGOVERNMENTAL ORGANIZATIONS
RECEIVING OFFICES
DESIGNATED (OR ELECTED) OFFICES

Eurasian Patent Organization

A new intergovernmental organization, the **Eurasian Patent Organization**, has been established under the Eurasian Patent Convention which was done in Moscow on 9 September 1994 and which constitutes a regional patent treaty within the meaning of PCT Article 45(1). With effect from 1 January 1996, all PCT Contracting States which are also party to the Eurasian Patent Convention can be designated either for a national patent or a Eurasian patent, or both a national patent and a Eurasian patent. It is not possible to designate only some of the Contracting States of the Eurasian Patent Convention for a Eurasian patent, since a Eurasian patent can only be granted for all Contracting States of the Eurasian Patent Convention. (States can be separately excluded from protection under the Eurasian patent by way of subsequent non-payment of annual fees.)

General information on the **Eurasian Patent Organization**, as well as information on the requirements of the **Eurasian Patent Office** as receiving Office and as designated (or elected) Office is given in Annexes B2(EA), C(EA) and Summary (EA), published in the special issue of the PCT Gazette No. 01/1996 on the same date as this PCT Gazette.

INFORMATION ON CONTRACTING STATES
RECEIVING OFFICES
DESIGNATED (OR ELECTED) OFFICES

Azerbaijan, The former Yugoslav Republic of Macedonia

General information on **Azerbaijan** and **the former Yugoslav Republic of Macedonia** as new Contracting States, as well as information on the requirements of the **Azerbaijan Patent Office** and the **Industrial Property Protection Office of the former Yugoslav Republic of Macedonia** as receiving Offices and as designated (or elected) Offices, is given in Annexes B1(AZ), C(AZ), Summary (AZ), Annexes B1(MK), C(MK) and Summary (MK), published in the special issue of the PCT Gazette No. 01/1996 on the same date as this PCT Gazette.

PCT WELTORGANISATION FÜR GEISTIGES EIGENTUM
Internationales Büro
INTERNATIONALE ANMELDUNG VERÖFFENTLICHT NACH DEM VERTRAG ÜBER DIE INTERNATIONALE ZUSAMMENARBEIT AUF DEM GEBIET DES PATENTWESENS (PCT)

(51) Internationale Patentklassifikation 6 : F16K 17/38 — A1

(11) Internationale Veröffentlichungsnummer: **WO 96/00357**

(43) Internationales Veröffentlichungsdatum: 4. Januar 1996 (04.01.96)

(21) Internationales Aktenzeichen: PCT/EP95/02175

(22) Internationales Anmeldedatum: 7. Juni 1995 (07.06.95)

(30) Prioritätsdaten:
P 44 22 241.6 24. Juni 1994 (24.06.94) DE

(71) Anmelder *(für alle Bestimmungsstaaten ausser US)*: MERTIK MAXITROL GMBH & CO. KG [DE/DE]; Klopstockweg 10, D-06484 Quedlinburg (DE).

(72) Erfinder; und
(75) Erfinder/Anmelder *(nur für US)*: SCHULZE, Klaus [DE/DE]; Osterallee 69, D-06507 Gernrode (DE).

(74) Anwalt: ALBRECHT, Günter; Mertik Maxitrol GmbH & Co. KG, Klopstockweg 10, D-06484 Quedlinburg (DE).

(81) Bestimmungsstaaten: BG, BR, BY, CA, CN, CZ, FI, HU, JP, KR, NO, PL, RO, RU, SK, UA, US, VN, europäisches Patent (AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE).

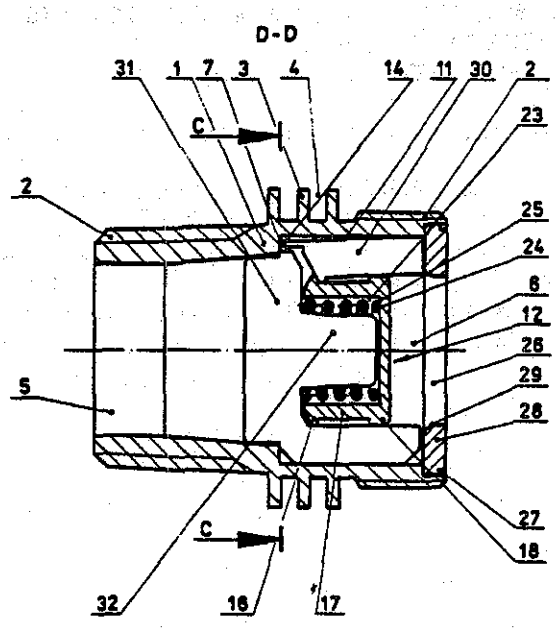
Veröffentlicht
Mit internationalem Recherchenbericht.

(54) Title: THERMAL SAFETY FITTING FOR AUTOMATICALLY SHUTTING DOWN FLUID LINES

(54) Bezeichnung: THERMISCHE ARMATURENSICHERUNG ZUM AUTOMATISCHEN ABSPERREN VON LEITUNGEN

(57) Abstract

The invention concerns a thermal safety fitting in which the closure motion of the obturator is longitudinal with respect to the obturator seat. The aim is to avoid lateral excursions of the obturator, while keeping manufacturing costs and structural size as low as possible. The obturator (12) is held in the open position in the housing (1) on the longitudinal axis of the obturator seat (28) by means of an approximatively U-shaped element (30). The two arms (9) of the U-shaped element (30) are located in the vicinity of a reduced-diameter section (17) of the obturator (12). The part (13) of the U-shaped element (30) joining the two arms (9) rests against a thermosolder (14). If the thermosolder (14) melts, the arms (9) no longer remain in the reduced-diameter section (17) owing to the change in the position of the U-shaped element (30), and the obturator (12) thus moves into the closed position under the action of a closing spring (24).



(57) Zusammenfassung

Eine thermische Armaturensicherung wobei die Schliessbewegung des Schliesskörpers axial zum Sitz erfolgt. Eine seitliche Auslenkung des Schliesskörpers soll dabei vermieden werden. Dabei sind der Herstellungsaufwand und die Baugrösse so gering wie möglich zu halten. Ein Schliesskörper (12) wird im Gehäuse (1) in axialer Verlängerung eines im Gehäuse (1) befindlichen Sitzes (28) durch ein etwa U-förmig gebogenes Formteil (30) in der Offenstellung gehalten. Die beiden Schenkel (9) des Formteiles (30) befinden sich dabei im Bereich einer Einschnürung (17) des Schliesskörpers (12). Der die beiden Schenkel (9) verbindende Teil (13) des Formteiles (30) stützt sich desweiteren an einem Thermolot (14) ab. Beim Wegschmelzen des Thermolotes (14) befinden sich die Schenkel (9) auf Grund der Lageänderung des Formteiles (30) nicht mehr in der Einschnürung (17), so dass der Schliesskörper (12) unter der Einwirkung einer Schliessfeder (24) seine Schliessstellung einnimmt.

Filing of Demand for International Preliminary Examination

International Preliminary Examination

- Is an optional process;
- Defers entry into the national phase until at least 30 months from the priority date if filed within 19 months from the priority date; and
- Provides applicant with a preliminary, non-binding opinion as to the novelty, inventive step and industrial applicability of the claimed invention.



06 Feb 96

The Demand

- Must be filed directly with a competent International Preliminary Examining Authority (IPEA); and
- Must elect at least one designated State bound by Chapter II.



06 Feb 96

Who may file a demand? (Rule 54)

- Any applicant
  - who is a national or resident of a PCT Contracting State bound by Chapter II and
  - whose international application was filed with a receiving Office of or acting for a Contracting State bound by Chapter II.



06 Feb 96

If there are two or more applicants

- It is sufficient that
  - at least one of the applicants filing the demand is a resident or national of a Contracting State bound by Chapter II and
  - the international application was filed with a receiving Office of or acting for a Contracting State bound by Chapter II.



06 Feb 96

Amendments

- Applicant has the opportunity to amend the description, claims and drawings under Article 34 before entering the national phase.

06 Feb 96

The international preliminary examination procedure

- Is confidential.
- Note that a listing is published in the PCT Gazette of each demand filed including a list of those States not elected.

06 Feb 96

Who must sign the demand? (Rule 53.8)

- Only the persons indicated as applicants for the States elected in the demand; or
- If these applicants have appointed an agent, that agent can sign.
- If there is no agent, the demand must be signed
  - by all the applicants or
  - by the common representative .



06 Feb 96

Lack of signature

- Where there are two or more applicants for an international application electing the US and an applicant/inventor is unavailable or unwilling to sign the demand, the procedures set forth in Rules 53.8(b) and 4.15(b) apply.



06 Feb 96

When should a demand be filed?

- Prior to the expiration of 19 months from the priority date in order to delay national phase from 20 to 30 months from the priority date.
- Filing of the demand is permitted at any time during the international phase.



06 Feb 96

The demand must be made on a printed form or computer-generated form.

- The demand (Form PCT/IPEA/401) available
  - free of charge from the receiving Office and the International Bureau of WIPO;
  - on the USPTO world wide web site via the Internet.



06 Feb 96

Computer-generated demand

- Layout and contents must correspond to those of the printed form (no boxes may be omitted).
- Slight adjustments are permitted.
- Any text printed in italics may be omitted.
- See Rules 53.1(a) and section 102(h) and (i) of the Administrative Instructions for further details.

06 Feb 96

Defects which cannot be corrected without affecting the date of demand

- Demand not filed by eligible applicant (Rule 54);
- Filing date of the demand after expiration of 19 months from the priority date;
- Filing made with non-competent IPEA (Rule 59);
- No election (Rule 60.1);
- Demand did not permit identification of international application (Rule 60.1).

06 Feb 96

Solution

- Enter the national phase within 20 months from the priority date.



06 Feb 96

Defects which can be corrected without adverse consequences

- Formal defects, lack of signature (Rule 59);
- Missing or incomplete payment of fees (Rules 57.4 and 58.2).



06 Feb 96

In addition

- Rectification of obvious errors can be made (Rule 91);
- Review by and opportunity to correct before the designated or elected Offices (Articles 25, 26 and 39(3)).



06 Feb 96

E

International Preliminary Examining Authorities

E

US

UNITED STATES PATENT AND TRADEMARK OFFICE (USPTO)

US

Preliminary examination fee (PCT Rule 58):[1]	US Dollar (USD) 470 (710)[2] (due on filing demand) The amount in parentheses is payable when the international search report was not established by the USPTO
Additional preliminary examination fee (PCT Rule 68.3):[3]	USD 140 (250)[2] The amount in parentheses is payable when the international search report was not established by the USPTO
Handling fee (PCT Rule 57.1):[4]	USD 207 (due on filing demand)
Fee for copies of documents contained in the international preliminary examination report (PCT Rule 71.2):	None; applicant receives, together with the international preliminary examination report, a copy of each additional document not cited in the international search report
Fee for copies of documents contained in the file of the international application (PCT Rule 94.1):[3]	USD 3 per copy of US patent USD 25 per copy of non-US patent document See 37 CFR 1.19 for other document supply fees
Conditions for refund and amount of refund of the preliminary examination fee:	Money paid by mistake, without cause, or in excess, will be refunded In the cases provided for under PCT Rule 58.3 where the demand is considered as if it had not been submitted (PCT Rules 54.4(a), 57.4(c), 58.2(c) and 60.1(c)): refund of 100% If the international application or the demand is withdrawn before the start of the international preliminary examination: refund of the amount paid less a processing fee equivalent to the transmittal fee (see Annex C(US))
Languages accepted for international preliminary examination:	English. International applications filed in Spanish at the Mexican Patent Office as receiving Office are accepted for international preliminary examination if the United States Patent and Trademark Office has established the international search report on the basis of a translation transmitted to it under PCT Rule 12.1(c) (PCT Rule 55.2(b)).
Subject matter that will not be examined:	The subject matter specified in items (i) to (vi) of PCT Rule 67.1 with the exception of subject matter which is examined in US national applications

[1] This fee is payable to the International Preliminary Examining Authority.

[2] The amounts of these fees change periodically. The International Preliminary Examining Authority or the Official Gazette of the United States Patent and Trademark Office should be consulted for the applicable amounts.

[3] This fee is payable to the International Preliminary Examining Authority and only in particular circumstances.

[4] This fee is payable to the International Preliminary Examining Authority. It is reduced by 75% where the applicant, or if there are two or more applicants, each applicant is a natural person and is a national of and resides in any of the States mentioned in the footnote to Annex C(IB) relating to the basic and designation fees.

EP EUROPEAN PATENT OFFICE (EPO) EP

Preliminary examination fee (PCT Rule 58):[2]	Deutsche Mark (DEM)	3,000
	Pound Sterling (GBP)[3]	1,380
	French Franc (FRF)[3]	10,910
	Swiss Franc (CHF)[3]	2,550
	Netherlands Guilder (NLG)[3]	3,430
	Swedish Krona (SEK)[3]	15,870
	Belgian/Luxembourg Franc (BEF/LUF)[3]	62,900
	Lira (ITL)[3]	3,704,000
	Austrian Schilling (ATS)[3]	21,430
	Danish Krone (DKK)[3]	12,300
	Portuguese Escudo (PTE)[3]	323,500
	Irish Pound (IEP)[3]	1,379
	(due on filing demand)	
Additional preliminary examination fee (PCT rule 68.3):[4]	Same amounts as above	
Handling Fee (PCT Rule 57.1):[5]	Deutsche Mark (DEM)	292
	Pound Sterling (GBP)[3]	131
	French Franc (FRF)[3]	1,000
	Swiss Franc (CHF)[3]	233
	Netherlands Guilder (NLG)[3]	328
	Swedish Krona (SEK)[3]	1,460
	Belgian/Luxembourg Franc (BEF/LUF)[3]	6,020
	Lira (ITL)[3]	333,000
	Austrian Schilling (ATS)[3]	2,060
	Danish Krone (DKK)[3]	1,140
	Portuguese Escudo (PTE)[3]	30,900
	Irish Pound (IEP)[3]	130
	(due on filing demand)	

[continued on next page]

[1] See also the "Information for PCT Applicants" in OJ EPO 1994, pages 681 to 691 concerning the procedure before the EPO as International Preliminary Examining Authority.

[2] This fee is payable to the International Preliminary Examining Authority. This fee can be reduced by three-quarters for nationals of developing countries, in accordance with the decision of the EPO's Administrative Council of December 9, 1983, as amended on June 8, 1984 (see PCT Gazette, No. 25/1984, page 3097) and for nationals of "countries in transition" ("reform states"), according to the decision of the same Council of December 15, 1994 (see PCT Gazette No. 27/1995, page 10744). At present, nationals of developing countries and of the "countries in transition" may request such a fee reduction where the international application is filed, as applicable, with the receiving Office of or acting for the following developing countries: Barbados, Benin, Brazil, Burkina Faso, Cameroon, Central African Republic, Chad, Congo, Côte d'Ivoire, Gabon, Guinea, Kenya, Lesotho, Malawi, Mali, Mauritania, Mexico, Niger, Senegal, Singapore, Sri Lanka, Sudan, Swaziland, Togo, Uganda and Viet Nam, and for the following "countries in transition": Albania, Armenia, Belarus, Bulgaria, Czech Republic, Estonia, Georgia, Hungary, Kazakstan, Latvia, Lithuania, Poland, Republic of Moldova, Romania, Russian Federation, Slovakia, Slovenia, Tajiskstan, Ukraine and Uzbekistan.

[3] The equivalent amounts in currencies other then DEM are subject to change, due to currency fluctuations. For the current amount, reference should be made to the latest issue of the OJ EPO or, for the handling fee, the PCT Gazette.

[4] This fee is payable to the International Preliminary Examining Authority and only in particular circumstances. The second and third sentences of footnote 2 also apply.

[5] This fee is payable to the International Preliminary Examining Authority. It is reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in any of the States mentioned in the footnote to Annex C(IB) relating to the basic and designation fees.

E

International Preliminary Examining Authorities

E

EP

EUROPEAN PATENT OFFICE (EPO)

EP

[continued]

Fee for copies of documents cited in the international preliminary examination report (PCT Rule 71.2):	For applicants: none; applicants receives, together with the international preliminary examination report, a copy of each document cited therein For elected Offices: DEM 1.30 per page[6]
Fee for copies of documents contained in the file of the international application (PCT Rule 94.1):[7]	Per A4 page of smaller (delivery charge should be added if the copies are to be sent by airmail): Deutsche Mark (DEM)[8] 1.30
Conditions for refund and amount of refund of the preliminary examination fee:	Money paid by mistake, without cause, or in excess, will be refunded In the cases provided for under PCT Rule 58.3: refund of 100% If the international application or the demand is withdrawn before the start of the international preliminary examination: refund of 75%
Protest fee (PCT Rule 68.3(e)):	Deutsche Mark (DEM)[8] 2,000
Languages accepted for international preliminary examination:	English, French, German. International applications filed in Spanish at the Mexican Patent Office as receiving Office are accepted for international preliminary examination: (1) if the European Patent Office has established the international search report on the basis of a translation transmitted to it under PCT Rule 12.1(c) (PCT Rule 55.2(b)) or, (2) if the Spanish Patent and Trademark Office has established the international search report, on the basis of a translation furnished under PCT Rule 55.2(a).
Subject matter that will not be examined:	The subject matter specified in items (i) to (vi) of PCT Rule 67.1 with the exception of all subject matter which is examined under the European patent grant procedure.

[6] For the equivalent amount in currencies other than DEM, reference should be made to the latest issue of the OJ EPO.

[7] This fee is payable to the International Preliminary Examining Authority if copies of documents are requested.

[8] For the equivalent amounts in currencies other than DEM, reference should be made to the latest issue of the OJ EPO.

The demand must be filed directly with the competent International Preliminary Examining Authority or, if two or more Authorities are competent, with the one chosen by the applicant. The full name or two-letter code of that Authority may be indicated by the applicant on the line below:

IPEA/ US

PCT

DEMAND

CHAPTER II

under Article 31 of the Patent Cooperation Treaty:
The undersigned requests that the international application specified below be the subject of international preliminary examination according to the Patent Cooperation Treaty.

For International Preliminary Examining Authority use only

Identification of IPEA	Date of receipt of DEMAND

Box No. I IDENTIFICATION OF THE INTERNATIONAL APPLICATION

Applicant's or agent's file reference: 366-PCT-1

International application No.	International filing date *(day/month/year)*	(Earliest) Priority date *(day/month/year)*
PCT/US95/66666	13 July 1995 (13.07.95)	13 July 1994 (13.07.94)

Title of invention: Textile Loom

Box No. II APPLICANT(S)

Name and address: *(Family name followed by given name; for a legal entity, full official designation. The address must include the postal code and name of country.)*

WALSH AND COMPANY
2500 Virginia Avenue, N.W.
Washington, D.C. 20037
United States of America

Telephone No.: (202) 557-3054
Facsimile No.: (202) 557-3100
Teleprinter No.:

State *(i.e country)* of nationality: US
State *(i.e. country)* of residence: US

Name and address: *(Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)*

JONES, Mary
1600 South Eads Street
Arlington, Virginia 22202
United States of America

State *(i.e country)* of nationality: US
State *(i.e. country)* of residence: US

Name and address: *(Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)*

RUDD, David
54 Harfield Street
Wollongong, NSW 2500
Australia

State *(i.e country)* of nationality: AU
State *(i.e. country)*of residence: AU

☒ Further applicants are indicated on a continuation sheet.

International application No.
PCT/US95/66666

Continuation of Box No. II APPLICANT(S)

If none of the following sub-boxes is used, this sheet is not to be included in the demand.

Name and address: *(Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)*

SILVER, James
12 Oxford Street
Richmond, Ontaria KOA 2Z0
Canada

State (*i.e. country*) of nationality: CA

State (*i.e. country*) of residence: CA

Name and address: *(Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)*

CRUZ, Jose
7-B J.P. Rizal Street
Project 4, Quezon City 1109
Philippines

State (*i.e. country*) of nationality: PH

State (*i.e. country*) of residence PH

Name and address: *(Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)*

State (*i.e. country*) of nationality:

State (*i.e. country*) of residence:

Name and address: *(Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)*

State (*i.e. country*) of nationality:

State (*i.e. country*) of residence:

☐ Further applicants are indicated on another continuation sheet

International application No.
PCT/US95/66666

Box No. III AGENT OR COMMON REPRESENTATIVE; OR ADDRESS FOR CORRESPONDENCE

The following person is ☒ agent ☐ common representative

and ☒ has been appointed earlier and represents the applicant(s) also for international preliminary examination

☐ is hereby appointed and any earlier appointment of (an) agent(s)/common representative is hereby revoked.

☐ is hereby appointed, specifically for the procedure before the International Preliminary Examining Authority, in addition to the agent(s)/common representative appointed earlier.

Name and address: *(Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)*

SMITH, John J.; HILLARD, Steven; MEYER, David
220 Jefferson Avenue
Arlington, Virginia 22202
United States of America

Telephone No.: (703) 545-2212

Facsimile No.: (703) 545-2200

Teleprinter No.:

☐ Mark this check-box where no agent or common representative is/has been appointed and the space above is used instead to indicate a special address to which correspondence should be sent.

Box No. IV STATEMENT CONCERNING AMENDMENTS

The applicant wishes the International Preliminary Examining Authority*

(i) ☐ to start the international preliminary examination on the basis of the international application as originally filed.

(ii) ☒ to take into account the amendments under Article 34 of

☒ the description (amendments attached).

☒ the claims (amendments attached).

☐ the drawings (amendments attached).

(iii) ☐ to take into account any amendments of the claims under Article 19 filed with the International Bureau (a copy is attached).

(iv) ☐ to disregard any amendments of the claims made under Article 19 and to consider them as reversed.

(v) ☐ to postpone the start of the international preliminary examination until the expiration of 20 months from the priority date unless that Authority receives a copy of any amendments made under Article 19 or a notice from the applicant that he does not wish to make such amendments (Rule 69.1(d)). *(This check-box may be marked only where the time limit under Article 19 has not yet expired.)*

* Where no check-box is marked, internation preliminary examination will start on the basis of the international application as originally filed or, where a copy of amendments to the claims under Article 19 and/or amendments of the interantional application under Article 34 are received by the International Preliminary Examining Authority before it has begun to draw up a written opinion or the international preliminary examination report, as so amended.

Box No. V ELECTION OF STATES

☒ The applicant hereby elects all eligible State *(that is, all States which have been designated and which are bound by Chapter II of the PCT)* except .....

.....

.....

.....

(if the applicant does not wish to elect certain eligible States, the name(s) or country code(s) of those States must be indicated above.)

International application No.
PCT/US95/66666

Box No. VI CHECK LIST

The demand is accompanied by the following documents for the purposes of international preliminary examination:

			For International Preliminary Examining Authority use only: received	not received
1. amendments under Article 34				
description	: 5	sheets	☐	☐
claims	: 3	sheets	☐	☐
drawings	:	sheets	☐	☐
2. letter accompanying amendments under Article 34	: 4	sheets	☐	☐
3. copy of amendments under Article 19	:	sheets	☐	☐
4. copy of statement under Article 19	:	sheets	☐	☐
5. other (*specify*)	:	sheets	☐	☐

The demand is also accompanied by the item(s) marked below:

1. ☐ separate signed power of attorney
2. ☐ copy of general power of attorney
3. ☐ statement explaining lack of signature
4. ☒ fee calculation sheet
5. ☐ other (*specify*):

Box No. VII SIGNATURE OF APPLICANT, AGENT OR COMMON REPRESENTATIVE

Next to each signature, indicate the name of the person signing and the capacity in which the person signs (if such capacity is not obvious from reading the demand).

John J. Smith

John J. Smith

For International Preliminary Examining Authority use only

1. Date of actual receipt of DEMAND:

2. Adjusted date of receipt of demand due to CORRECTIONS under Rule 60.1(b):

3. ☐ The date of receipt of the demand is AFTER the expiration of 19 months from the priority date and item 4 or 5,below, does not apply. ☐ The applicant has been informed accordingly.

4. ☐ The date of receipt of the demand is WITHIN the period of 19 months from the priority date as extended by virtue of Rule 80.5.

5. ☐ Although the date of receipt of the demand is after the expiration of 19 months from the priority date, the delay in arrival is EXCUSED pursuant to Rule 82.

For International Bureau use only

Demand received from IPEA on:

CHAPTER II

PCT

FEE CALCULATION SHEET

Annex to the Demand for international preliminary examination

International application No.	PCY/US95/66666
Applicant's or agent's file reference	366-PCT-1

For International Preliminary Examining Authority use only

Date stamp of IPEA

Applicant WALSH AND COMPANY, et al.

Calculation of prescribed fees

1. Preliminary examination fee	470	P	
2. Handling fee (*Applicants from certain States are entitled to a reduction of 75% of the handling fee. Where the applicant is (or all applicants are) so entitled, the amount to be entered at H is 25% of the handling fee.*)	207	H	
3. Total of prescribed fees Add the amounts entered at P and H and enter total in the TOTAL box	677	TOTAL	

Mode of Payment

- ☒ authorization to charge deposit account with the IPEA (see below)
- ☐ cash
- ☐ checque
- ☐ revenue stamps
- ☐ postal money order
- ☐ coupons
- ☐ bank draft
- ☐ other (*specify*):

Deposit Account Authorization *(This mode of payment may not be available to all IPEAs)*

The IPEA/ US ☒ is hereby authorized to charge the total fees indicated above to my deposit account.

☒ (*this check-box may be marked only if the conditions for deposit accounts of the IPEA so permit*) is hereby authorized to charge any deficiency or credit any overpayment in the total fees indicated above to my deposit account.

12-3456	13 February 1996 (13.02.96)	John J. Smith
Deposit Account Number	Date (*day/month/year*)	Signature John J. Smith

See Notes to the fee calculation sheet