



WORLD INTELLECTUAL PROPERTY ORGANIZATION GENEVA

PATENT COOPERATION TREATY

INTERIM COMMITTEE FOR TECHNICAL ASSISTANCE

Fifth Session
Geneva, October 28 to November 3, 1975

USEFULNESS OF INPADOC SERVICES FOR DEVELOPING COUNTRIES

Progress Report prepared by the International Bureau

INTRODUCTION

1. At last year's (fourth) session of the PCT Interim Committee for Technical Assistance, hereinafter referred to as the Interim Committee, a report regarding the usefulness of INPADOC services for developing countries was considered (document PCT/TAS/IV/5).
2. This progress report is intended to bring the Interim Committee up-to-date with regard to the present state of affairs at INPADOC and to the services presently offered by INPADOC.

INPADOC'S DATA BASE

3. As it is well known, the objective of INPADOC is to establish a worldwide patent documentation service. For this purpose INPADOC has signed agreements of cooperation with the Patent Offices of Australia, Canada, Denmark, Finland, France, Germany (Federal Republic of), Japan, Norway, Soviet Union, Sweden, the United States and with the International Patent Institute (IIB) for obtaining in machine-readable form bibliographic data pertaining to patent documents. These bibliographic data, together with the ones presently keyboarded by INPADOC itself, are stored in INPADOC's data base, IDB.

4. At present, patent documents of the following countries are covered in INPADOC's data base: Australia, Austria, Belgium, Bulgaria, Canada, Cuba, Czechoslovakia, Denmark, Finland, France, German Democratic Republic, Germany (Federal Republic of), Hungary, Israel, Japan, Luxembourg, Netherlands, Norway, Poland, Romania, South Africa, Soviet Union, Sweden, Switzerland, United Kingdom, the United States of America and Zambia (27).

5. The bibliographic data which are received or keyboarded are processed, standardized and corrected as necessary. The following bibliographic data are being inputted in INPADOC's data base:

- (i) For the patent documents of all countries mentioned in paragraph 4:
 - (1) the country of publication
 - (2) the kind of document (patent, inventor's certificate, first publication of patent application, second publication of patent application, etc.)
 - (3) the number of the document
 - (4) the number of the application
 - (5) the date of filing the application
 - (6) the date of publication of the document or, if such date is not available, a clear reference to this date, e.g., number and year of the Official Gazette
 - (7) the International Patent Classification (IPC) symbol, if any (if several, all)
 - (8) the country of priority)
 - (9) the number of the application) where priority is claimed;
which is the basis of the) where several priorities are
priority) claimed, all
 - (10) the date of priority)
- (ii) For the patent documents of a certain number of countries, several other bibliographic data are stored. These data are:
 - (11) the name of the inventor
 - (12) the name of the owner
 - (12 bis) the name of the applicant
 - (13) the title of the invention
 - (14) the national classification symbol(s)
 - (15) data concerning other legally related domestic applications, e.g., related by division.

6. Details of the present contents of the IDB are given on page 3.

7. INPADOC, in cooperation with WIPO, is constantly engaged in the enlargement of the scope of the IDB, both with regard to country coverage and with regard to the number of bibliographic data which are stored for each patent document, e.g., documents of Brazil, Italy and Spain may soon be included if current negotiations with these countries are successful. INPADOC is presently undertaking the necessary measures to start keyboarding itself the bibliographic data of the patent documents published by Argentina, Ireland and Yugoslavia.

8. The IDB is now growing at a rate of approximately 800,000 patent documents per year (80% of the world total), and is the largest computerized patent data base in the world.

Status of IDB on August 29, 1975

Countries	Earliest date of data	(1- 6) (8-10)	Bibliographic data nos.							Number of documents	Remarks
			(7)	(11)	(12)	(12) BIS	(13)	(14)	(15)		
Australia (AU)	Jan.18,1973	+	+	+	+		+			24.925	
Belgium (BE)	Jan. 2,1973	+	+							38.524	
Bulgaria (BU)	Nov.10,1973	+	+							1.758	
Canada (CA)	Jan. 1,1974	+		+	+		+	+	+	34.280	
Switzerland (CH)	Jan.15,1973	+	+							33.564	6
Czechoslovakia (CS)	Aug.23,1973	+	+							12.801	
Cuba (CU)	Feb.13,1974	+	+							73	
Denmark (DK)	Jan. 2,1973	+	+	+	+				+	11.456	5
Germany Dem. Rep.(DL)	Jul.12,1973	+	+							15.405	
Germany (Fed.Rep.of)(DT)	Jan. 4,1973	+	+	+	+		+			282.524	2, 6
France (FR)	Jan. 5,1973	+	+		+					157.548	6
United Kingdom (GB)	Jan. 4,1974	+	+	+	+		+			102.481	9
Hungary (HU)	Jul.28,1973	+	+							3.261	
Israel (IL)	Jan.30,1973	+	+	+	+		+			8.036	3
Japan (JA)	Apr. 2,1973	+	+							379.549	1, 6
Luxembourg (LU)	Jan. 5,1973	+	+							5.607	
Netherlands (NL)	Jan. 2,1973	+	+	+		+	+			42.763	7
Norway (NO)	Jan. 2,1973	+	+	+	+				+	9.927	5
Austria (OE)	Jan.10,1973	+	+	+	+		+	+	+	27.105	4
Poland (PO)	Aug.31,1973	+	+							5.199	
Romania (RU)	Jul.20,1973	+	+							2.867	
Finland (SF)	Jan.31,1973	+	+	+	+				+	6.069	5
Soviet Union (SU)	Jan. 8,1973	+	+							104.335	
Sweden (SW)	Jan. 8,1973	+	+	+	+				+	39.421	5
United States (US)	Jan. 2,1973	+	+	+	+		+	+	+	192.606	7
South Africa (ZA)	Jan.30,1974	+	+	+	+		+			3.794	
Zambia (ZB)	Jan.21,1973	+	+				+	+		317	
Total : 27										1.551.826	

- JA: IPC symbols only from Jan. 1, 1975 onwards
- DT: including utility models from Jan. 1,1975 onwards
- IL: including data concerning "applications filed"
- DE: including " " "Aufgebote" (applications filed)from Jan. 1,1975 onwards
- DK,NO,SF,SW: including applications laid open for public inspection before and after examination as well as grants from Jan. 1,1975 onwards
- DT,FR,JA: including all "kinds of documents" published
- NL: including applications laid open for public inspection before and after examination
- US: including "Reissues" from July 1, 1975 onwards
- GB: data (11)(12)(13) being completed

INPADOC SERVICES

The most important services presently offered by INPADOC are described in the paragraphs below.

PFS: Patent Family Service

9. The Patent Family Service (PFS)--the service identifying patent documents as being connected by a common priority claim under the Paris Convention--lists the patent documents covered by INPADOC's data base according to the convention priority country, the priority date, and the priority number. In this way, it is possible to recognize and retrieve all patent documents from different countries which belong to the same patent "family." The service is offered as sets of microfiches. A set of approximately 150 microfiches is delivered each month. The information in each monthly delivery is updated to contain also the information of the preceding monthly delivery or deliveries of that year. At the end of each calendar year, the information is also updated in the same way, so as to contain the information of the preceding year or years, up to five years; after five years, a new five-year period of updating and accumulation begins. For each of the patent documents listed, the country of publication, the date of publication, the kind of document, the document number, the date and number of application, and all IPC symbols allotted to it, are printed, together with, if available, the name of the applicant and the title of the invention, in that order. Sample print-outs of the PFS are given in Annex A.

PCS: Patent Classification Service

10. The Patent Classification Service (PCS)--the service identifying patent documents as being connected by a common symbol of the International Patent Classification (IPC)--lists the patent documents covered by INPADOC's data base according to their IPC symbols. In this way it is possible to recognize and retrieve all documents classified in the same subdivision of the IPC. The service is offered as sets of microfiches. A set of approximately 200 microfiches is delivered each three months (March, June, September, December). The information in each three-monthly delivery is updated to contain also the information of the preceding three-monthly delivery or deliveries of that year. At the end of each calendar year the information is also updated in the same way, so as to contain the information of the preceding year or years, up to five years; after five years a new five-year period of updating and accumulation begins. For each of the patent documents listed--each document appears as many times as there are IPC symbols allotted to it--the country of publication, the date of publication, the kind of document, the document number, all IPC symbols and the priority data are printed, together with, if available, the name of the applicant and the title of the invention (in that order). A sample print-out of the PCS for IPC main group G 06 M 7/00 is given in Annex B.

PAS: Patent Applicant Service

11. The Patent Applicant Service (PAS)--the service identifying patent documents of a selected number of countries (see table paragraph 6) as being connected by a common applicant or owner--lists the patent documents covered by INPADOC's data base according to the name of the applicant or the owner, several applications per applicant or owner being grouped according to IPC symbols. In this way it is possible to recognize and retrieve all documents applied for and/or owned by the same person or legal entity, (e.g., private companies, state owned enterprises, learned societies, universities etc.). The service is offered on an annual basis and in the same form as the PCS and the PFS, namely on microfiches. For each of the patent documents listed, the country of publication, date of publication, kind of document, document number, the priority data and all IPC symbols are printed together with, if available, the title of the invention (in that order). A sample print-out of the PAS is given in Annex C.

NDB: Numerical Data Base Service

12. The Numerical Data Base (NDB) Service lists the patent documents covered by INPADOC's data base by country and in numerical order. If several patent documents have been published under the same number of various procedural steps (e.g., DT Offenlegungsschrift, Auslegeschrift, Patentschrift) all these "kinds of documents" are listed. For each of the patent documents listed, the publication date, the date and number of application, the priority data--if any--and all IPC symbols are printed together with, if available, the name of the applicant and the title of the invention (in that order). Sample print-outs of the NDB are given in Annex D.

SCS: Selected Classification Service

13. The Selected Classification Service (SCS), gives, on a weekly basis, newly entered patent documents of that week connected by a common symbol of the IPC. (See also paragraph 10 above). The interesting feature of this service is that apart from the bibliographic data presented for each patent document in the PCS, all equivalences (Family members), if any, for each of the patent documents listed, are indicated. A sample print-out of the SCS is given in Annex E.

IRF: Individual Request for Family Service

14. The Individual Request for Family Service (IRF) is a tailor-made service, which, on the basis of a certain number of bibliographic data (country, document number, priority data) supplied by the user, provides information on countries (if any) in which the same application for a patent or an inventor's certificate has been filed, published and/or granted. Sample print-outs of IRFs are contained in Annex F.

Information Carriers for the Above-mentioned Services

15. The PFS, the PCS, the PAS and the SCS are offered as computer output on microfiche (COM) or for a limited number of documents (or pages) as paper copies. The specifications of the microfiches follow ISO recommendation R 193 (reduction ratio 1:42, dimension 148 by 105 mm). Each microfiche can contain up to 207 (16 columns of 13 rows minus one indexing page) pages of computer print-out, each page containing approximately 55 lines of print. Appropriate eye-readable headings on the microfiches permit easy identification of the microfiches.

16. The NDB is only offered on microfiche whereas the IRF is offered only as computer print-out on paper.

Additional Services

17. INPADOC also responds to individual requests of a special nature, for example in the framework of the PCS or of the PAS.

Copy Services

18. INPADOC also offers a copy service of patent documents. Copies of patent documents can be obtained in the form of hard copies (A.4 size) for individual requests or in the form of 16mm microfilms for numerical series. The present content of INPADOC's 16 mm roll film collection is given in Annex G.

CREATING THE NECESSARY INFRASTRUCTURE THROUGH A TRAINING PROGRAM

19. The use of the technical information contained in patent documentation in general for research and development work or other purposes of a developing country and in particular a meaningful use of INPADOC services for such purposes presupposes the existence or, where necessary, creation of the necessary infrastructure. This means in concrete terms that--in addition to having access to the patent documents--qualified and trained technical staff must be available in the developing country capable of handling patent documents and of drawing a maximum of benefit from the information value contained therein and from the services INPADOC provides in order to facilitate access to that information.

20. Since in many developing countries staff with such capability and experience is either not available or not available in sufficient quantity, the emphasis in the field of use by developing countries of patent information in general and of profiting from easier and quicker access to that information with the help of INPADOC services must be on a comprehensive training program. Such training program should concentrate on teaching the use of the IPC as means to organize, and have easier access to, patent documents and the method of searching in patent documents as a means to establish the state of the art in a particular field of technology and of making the most practical use of the information contained in patent documents. At a certain stage of the training, an introduction into the services of INPADOC and the possibilities of their use could be provided. Such training could be carried out in two ways: by training staff from developing countries in a developed country (probably most appropriate for high level staff, including those responsible for training in their own countries) and by sending highly qualified experts from developed countries to developing countries to provide on the spot training which does not need access to a sophisticated mechanized documentation system.

21. It is known that the means of WIPO to provide technical assistance to developing countries through training are too limited to develop a comprehensive program of the nature described above except for specific technical assistance projects financed by UNDP. It is therefore of particular significance for the technical assistance program of WIPO that first consultations with the competent Austrian authorities (which have already earlier offered a valuable contribution to the WIPO Permanent Legal-Technical Program for the Acquisition by Developing Countries of Technology Related to Industrial Property by providing free of charge 100 test searches for developing countries) have shown a readiness of the said authorities in principle and subject to future detailed study and an agreement to be reached with WIPO in due course to undertake, particularly in the framework of the PCT Technical Assistance Program of WIPO, a special training program to be carried out by the Austrian Patent Office with an appropriate contribution from INPADOC. The possibility of financing the program from the development aid program of the Austrian Government is being studied. Such, training program for staff from developing countries is envisaged to cover the fields described above (IPC, organization of search files, search practice, use of information contained in patent documents) and to be provided in the form of courses to be held periodically at the Austrian Patent Office in Vienna and/or through the sending of experts of that Office to developing countries. Further details of such training program will have to be worked out, once a final decision has been taken by the Austrian Government and an agreement with WIPO has been reached on the organization of such a training program.

POSSIBILITIES OF USE OF INPADOC SERVICES

22. University libraries, official research centers, licensing control agencies, ministries, Patent Offices and other government agencies, for the purposes of this document called "information centers," in developing countries could make a more meaningful use of INPADOC services once they have the necessary trained staff, in particular after the training described above. The use could for instance be in the following way (the details of any system for information transfer could be worked out for each case separately):

- (a) the information center creates a patent information unit responsible for the processing of patent information;
- (b) requests for patent information are drawn up by the responsible staff of the patent information unit; the Austrian Patent Office, where necessary in cooperation with INPADOC and WIPO, could help in formulating "profiles of interest"; these requests can be for current and backlog information
 - on various technologies, according to IPC
 - on patent owner and/or applicant
 - on patent "families";
- (c) the requests are transmitted batch-wise or as "individual" requests to INPADOC; preferably, all requests from a given country or region should be centralized before transmitting them to INPADOC;

- (d) replies are forwarded by INPADOC to the patent information unit or to the central body having transmitted the requests to INPADOC.

FURTHER WORK

23. The International Bureau proposes to continue its work with particular emphasis on reaching soon an agreement with the competent Austrian authorities with respect to the establishing of the training program referred to above.

24. More particularly with respect to the use of INPADOC services by developing countries, it is considered to be useful, as already stated at the fourth session of the Interim Committee, to test the value of INPADOC services for developing countries in one or more pilot projects by providing certain of the existing services of INPADOC free of charge for a limited period of time. The feasibility of such pilot projects is still being studied by the International Bureau of WIPO, in cooperation with the competent Austrian authorities and INPADOC. Further information on the results of the consultations being carried out at present will be available at the time of the forthcoming session of the Interim Committees. As soon as an agreement in principle has been reached with the competent Austrian authorities and once one or more developing countries have expressed their interest in taking advantage of the possibility to test INPADOC services, the test program will have to be elaborated in further detail.

25. The International Bureau of WIPO should like to use this opportunity to thank the competent Austrian authorities and INPADOC for the continuation of their highly appreciated efforts to make valuable contributions to the technical assistance program of WIPO for developing countries.

26. *The Interim Committee is invited*
(i) *to note the information contained*
in this document
(ii) *to consider the proposals made*
above
(iii) *to make suggestions to the*
International Bureau for the
continuation of its work in this
matter.

[Annexes A to G follow]

PCT/TAS/V/6
Annex A/Annexe A

CC PR.DAT KA PRIORITY: NO.	CC PUBDAT KD	DOC.NO	APPDAT KA YY	APPL.NO.	I PC	APPLICANT	TITLE	
US 710601 A 71	148988 FR 730119 A5	2141151	720601 A	72	7219765	C07C121/00	HALL HOWARD ET CY	
US	US 730703 A	3743668	710601 A	71	148988	C07C121/78	MALLINCKRODT CH CYANOETHYLATION OF AMINOPHENOLS EM WORKS, US	
US	GB 731128 A	1338522	720523 A	72	24257	C07C 91/44		
US	A 71 148992 FR 730119 A5	2141128	720531 A	72	7219568	C08D 3/00	UNION CARBIDE C ORP	
US					C08D 9/00			
US	A 71 148994 FR 730112 A1	2140116	720531 A	72	7219477	C08F 1/00	DIAMOND SHAMROC	
US	US 148996 US 730605 A	3737456	710601 A	71	148996	C08F 3/00	K CORP	
US	A 71 148997 US 730327 A	3723520	710601 A	71	148997	C07D105/02	NOVEL PROCESS FOR THE PRODUCTION OF 1-CHLORO-3-PHOSPHOLNES	
US	A 71 148998 US 730327 A	3723521	710601 A	71	148998	C07D105/02	PROCESS FOR THE PREPARATION OF 1-HALOPHOSPHOLNES	
US	A 71 148999 US 730130 A	3714246	710601 A	71	148999	C07D105/02	PROCESS FOR THE PREPARATION OF 1-HALOPHOSPHOLNES	
US	A 71 149000 FR 730119 A5	2141123	720531 A	72	7219544	D21C 1/00	PROCESS EVALUAT ION AND DEV CO DIMEETHYL-PHOSPHOLNES	
US	FR 730511 A1	2154407	720531 A	72	7219543	D21C 1/00	PROCESS EVALUAT ION AND DEV CO	
US	US 730612 A	3738908	710601 A	71	149000	D21C 3/26	PROCESS EVALUAT PREHYDROLYSIS AND DIGESTION OF ION AND DEV CO BAGASSE FIBERS	
US	AU 731122 A1	4245072	720518 A	72	42450	D21C 1/02	PP, US	
US	AU 731122 A1	4251072	720519 A	72	42510	D21C 1/02	PROCESS EVALUAT PREPARATION OF PAPER PULP ION AND DEV CO	
US	AU 740104 B1	2154407	720531 A	72	7219543	D21C 1/00	PHENT CORP.	
US	A3	US 740827 A	38032278	730228 A	73	336493	D21C 1/00	PROCESS EVALUAT PAPER, PULP AND PULPING PROCESS ION AND DEV CO
US	A 71 149001 US 740409 A	3803225	710601 A	71	149001	C07F 9/52	PP, US	
US	A 71 149002 US 740115 A	3786011	710601 A	71	149002	C08C 9/14	COAL IND LTD, GB POLYVINYL CHLORIDE RESIN COMPOS ITION CLOSELY SIMULATING A GRASS PLAYING SURFACE IN ITS BOUN CE CHARACTERISTICS	
US	A 71 149017 FR 730112 A1	2140126	720531 A	72	7219501	A61K 27/00	INTERNAL CHEMIC AL NUCLEA	
US	DL 730820 C	99791	720529 A1	72	163262	C07D 5/00		
US	AU 731220 A1	4215772	720511 A	72	42157	C07D 51/50	INTERNATIONAL C 1,2,4-TRIAZOLE NUCLEOSIDES EAR CORP.	
US	GB 740522 A	1353565	720513 A	72	22419	C07D 99/04	ICN PHARMACEUTI : 1,2,4-TRIAZOLE NUCLEOSIDES CAI INC	
US	A2	US 740319 A	3798209	720331 A	72	246252	C07C 95/04	ICN PHARMACEUTI : 2,4-TRIAZOLE NUCLEOSIDES

Annex A/Annexe A

page 2

PCT/TAS/V/6
 Annex A/Annexe A
 page 3

					APPLICANT	TITLE
CC PR.DAT KA	PRIORITY NO.	CC PUDDAT KD	DOC.NO APPDAT KA YY	APPL.NO.	I P C	ALKOHOLISCHEN GETRAENKEN
AR 710625 A	71	236460 DT	730308 A1	2231748	AIRE	AXIMO, BUENOS
AR 710630 A	71	236535 DT	730118 A1	2227411	720606 A	DOKOU Y CIA, SO HOSE
AR				2227411	720606 A	CIEDAD ARGENTINA
AR						INDUSTRIAL CO
AR						MERCIAL INMOJI
AR						LIAJIA Y FINA
AR						ACIERA, BUENOS
AR						AIRE
AR 710706 A	71	236638 NL	730109 A	7209436	720706 A	72
AR				7209436	F41F	17/00
AR					F41D	11/00
AR						DIRECCION GENERAL IN DAS BODENSTUECK EINER FEUERW
AR						AKTION GEZOGENEN LAUF EINSET
AR						AL DE INVESTIG
AR						ACION UZSARROL
AR						ZDARE VERSCHLUSSKAMMER
AR						LO (DZID), MI
AR						NISTRY OF DEFE
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AR						LADO PHARMEDICA
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AR 710806 A	71	237249 DT	730222 A1	2231973	720629 A	72
AR				2231973	C07D	99/16
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Annex B follows /
Annexe B suit /

CC P000011 KD 000C40 DT 740131 D2 210093 DT 740214 D2 2100575 FR 730309 A5 2147529	IPC (AIL) G06G 7/00 G06G 7/00 G06G 7/00 G06G 57/00	CC PR.DAT KA PRIORITY NO. TITLE DT 710517 A 71 212493 VERDICHUNG ZUM ZAECHLEN VON ABSCHNITTEN EINES LAUFENDEN GES DT 710137 A 71 2101273 VERFAHREN ZUM ZAECHLEN VON STREIFEN EINER LAUFEDESEN, GES FR 710723 A 71 2129926
FR 731130 A1 2100937 FR 740329 A1 2190120 GB 730709 A 1321939 GB 731128 A 1339203 GB 740116 A 1343646	G06G 7/00 G06G 7/00 G06G 7/00 G06G 7/00 G06G 7/00	GB 720420 A 72 10353 US 720905 A 72 206276 US 710225 A 71 110017 US 691112 A 69 076395 DT 700508 A 70 2022539
GB 740123 A 1344906 SU 730320 I 374664 SU 730405 D 376275 SU 730410 T 370205 SU 730614 T 305055	G06G 7/00 G06G 7/00 G06G 7/00 G06G 43/00 G06G 7/00	GB 7010520 A 71 26940 SU 700922 A 70 1477371 PO 700316 A 71 139438 SU 710200 A 71 1625364 SU 700320 A 70 1417914
US 730605 A 3737666 US 730605 A 3737660	G06G 7/00 G06G 43/00 G06G 7/00	US 710415 A 71 134302 COUNTER FOR A STREAM OF OVERLAPPED ARTICLES US 700730 A 70 36971 KEYBOARD
US 730605 A 3737605 US 730911 A 3750703	G06G 7/00 G06G 2/30	US 710011 A 71 170011 APPARATUS AND METHOD FOR CONTROLLING AN ELECTRICAL POWER CH 710322 A 71 4241 READER MECHANISM FOR OPTICALLY DISCRETE CHARACTERS
US 731127 A 3775610 US 740101 A 3703273 US 740115 A 3706261	G06G 7/00 G06G 7/00 G06G 7/00	US 720009 A 72 279002 METHOD AND APPARATUS FOR CHECKING AND/OR CONNECTING RAIL CH 710700 A 71 10079 METHOD AND APPARATUS FOR CONTROLLING A LIGHT SOURCE OF A US 711012 A 71 100123 OPTICAL SCANNING DEVICE
US 740115 A 3706263 CH 730305 A 3733032	G06G 7/00 G06G 7/00 G06G 7/00 G06G 2/30	US 690519 A 69 255529 METHODS AND APPARATUS FOR DISTINGUISHING BETWEEN COODIES US 711213 A 71 207411 APPARATUS FOR SEPARATING ARTICLES INTO NUMERICALLY UNIFO CH 710311 A 71 3561
DL 730712 I 3706263 DT 731129 A1 2320156 GD 740116 A 1344071	G06G 7/00 G06G 7/00 G06G 7/00	DL 720920 A 72 165913 DL 720420 A 72 10353 GD 700507 A 70 16499 GD 700114 A 70 1001 SU 710309 A 71 1631670
SU 730022 T 396024 SU 731003 T 399090 SU 731210 T 408344 SU 740105 D 410580	G06G 7/00 G06G 9/04 G06G 7/02 G06G 7/04	SU 720201 A 72 1742907 SU 720129 A 72 1741219 DT 701229 A 70 2064336

/Annex C follows/
l'Annexe C suit/

APPLICANT	CC PUDCAT KD	DOC.NO	CC PR.DAT KA	PRIORITY NO.	I P C	TITLE
GENERAL ELECTRIC CO, US	US 741210 A	3053327	US 731003 A	75	403164 F16J	SELF-PRESSURIZING SHAFT SEAL
	US 741231 A	3059042	US 730703 A	73	376457 F21V	LIGHTING FIXTURE
	US 741224 A	3055951	US 740204 A	74	439511 F23G	CYCLONE INCINERATOR
	US 741112 A	3347135	US 740204 A	74	439548 F24C	HINGED ADAPTER DUCT FOR OVEN VENT
	US 741126 A	3050009	US 721227 A3	72	310715 F25C	ICE MAKER
	SU 730402 B	3055065	US 600903 A	68	756934 F25C	SYSTEM USING MOTOR DRIVEN CONTROL
	US 741217 A	3054916	US 720207 A2	72	223916 F25D	DEVICE GAS SEPARATION AND PURIFICATION UTILIZING TIME SEQUENCED FLOW THROUGH A PAIR OF REGENERATORS
	US 741203 A	3051493	US 720905 A	72	206166 F25J	METHOD OF DRYING COATED WIRES
	US 741119 A	3040341	US 720522 A	72	255792 F26B	ELECTRONIC DRYER
	US 741217 A	3054219	US 730610 A	73	370063 F2C3	GUN BOLT
	SU 730122 B	3053145	US 690926 A	69	661424 F27D	HETERODYNE LASER ABSORPTION SPECTRUM METER
	US 741119 A	3040351	US 730723 A	73	301952 F41C	METHOD OF DRYING
	US 741224 A	3056406	US 731123 A	73	410309 G01D	ICLES
	SU 741014 B	370451	US 691204 A	68	781154 G01F	OXYGEN SENSOR
	SU 741021 B	370577	US 601205 A	69	731452 G01F	DATA PROCESSING SYSTEMS
	SU 730305 B	3054350	US 600517 A	68	729974 G01F	TRANSPONDER HAVING HIGH CAPACITY
	US 741210 A	3055407	US 730015 A	73	300306 G01N	METHOD FOR FORMING SELECTIVELY PERFORATE BODIES
	US 741224 A	3056636	US 721130 A	72	310772 G01N	DETECTION AND MEASUREMENT OF RADIA
	US 741126 A	3051299	US 611215 A	61	160700 G01S	TION DAMAGE BY POLARIZED LIGHT
	US 741217 A	3055592	US 730820 A	73	390122 G01S	OPTICAL SYSTEM FOR PROVIDING UNIFORM EXPOSURE OF A PHOTOSENSITIVE SURFACE
	US 741203 A	3052134	US 690505 A	69	821703 G01T	TEMPERATURE REGULATING CONTROL VALVE
	US 741217 A	3055477	US 711101 A	71	194428 G01T	COMBINED POWER AND INSTRUMENT POTENTIAL TRANSFORMER
	SU 730219 B	3533967	US 690021 A	69	251001 G03B	SAMARIUM COMPENSATION FOR NUCLEAR
	US 741119 A	3040363	US 710623 A	71	155727 G03B	1/36
	SU 730702 B	3557652	US 670105 A	67	606006 G05G	27/00
	SU 730312 B	3544530	US 670419 A	67	532053 G05G	9/02
	US 741224 A	3056201	US 720905 A	72	286271 G05D	11/26
	US 741112 A	3040170	US 711209 A	71	206549 G05F	23/00
	SU 741111 B	371311	US 710423 A	71	136853 G05F	7/00
	SU 741215 B	3722359	US 710924 A	71	133525 G06F	19/16
	SF 741202 B	3450809	US 671215 A	67	691044 G21C	5/02
	US 741119 A	3849249	US 690214 A1	69	799467 G21C	3/14
						3/04

/Annex D follows/
1' Annexe D suit/

FCT/TAS/V/6
Annex D/Annexe D

CC	DOC.NO	KD	PUBDAT	APPDAT	KA	YY	APPL.NO.	CC	PR.DAT	KA	PRIORITY NO.	1 P C	APPLICANT	• INVENTOR	TITLE
DT	2128924	A1	730104	710611	A	71	2128924							DIPLO-ING. 8 RISSES EINES 500 NUERNBERG ABSORBERSTA BFS	
DT	2128928	A1	730104	710611	A	71	2128928	DT	710611 A	71	2128928	L21C 35/04	RUHRKOHLE AG, 43 SCHWIEREN, HERMA BRUCHSICHERUN NN 4130 RHEINKAMPMEERBECK KABELE INSBE SONDERE BEI GEWINNUNGSMASCHINEN		
DT	2128929	A1	730104	710611	A	71	2128929	DT	710611 A	71	2128929	00 ESSEN	LÖESCHE HARTZERK BRUNDIEK, HORST, WALZENMÜHLE LEINERUNGS- UND DIPLO-ING., 40 ZEMENTMASCHINE 44 KAARST N KG 4000 DUES SELDÖRF WERNER LUDWIG, 4000 DUESSELDÖ RF		
DT	2128929	B2	731122	710611	A	71	2128929	DT	710611 A	71	2128929	802C 15/04	LÖESCHE HARTZERK BRUNDIEK, HORST, WALZENMÜHLE LEINERUNGS- UND DIPLO-ING., 40 ZEMENTMASCHINE 44 KAARST N KG 4000 DUES SELDÖRF WERNER LUDWIG, 4000 DUESSELDÖ RF		
DT	2128929	C3	740627	710611	A	71	2128929	DT	710611 A	71	2128929	802C 15/04	LÖESCHE HARTZERK BRUNDIEK, HORST, WALZENMÜHLE LEINERUNGS- UND DIPLO-ING., 40 ZEMENTMASCHINE 44 KAARST N KG 4000 DUES SELDÖRF WERNER LUDWIG, 4000 DUESSELDÖ RF		
DT	2128930	A1	730104	710611	A	71	2128930	DT	710611 A	71	2128930	8010 29/04	SOEDING, EUGEN, 2000 HAMBURG	EINRICHTUNG ZUM FORTLAUFEN VON ANSAUGEN D N UND EINDIC KEN EINER SU SPENSION ODE R DISPERSIONSKU LSPÉ ARMEN	
DT	2128931	A1	730104	710611	A	71	2128931	DT	710611 A	71	2128931	F25B 15/10	VORWERK & CO ELE KRUMM, HEINZ; 58 ABSORPTIONSKU KTROWERKE KG, 5 28 ENNEPETAL-HI. 600 WUPPERTAL-B ARMAN		
DT	2128932	C2	730503	710611	A	71	2128932	DT	710611 A	71	2128932	8655 17/42	FAHANS-HOLGER SIESE, HANS-HOLG WIENSE, 3001 FUHR BERG	ZAHNRÄHEN MIT T ARMIERUNG UND HALTEFEL MFNTEN FUHR EIERDERR-ODE EIERDERTSMIT	
DT	2128936	A1	730104	710611	A	71	2128936	DT	710611 A	71	2128936	E03C 1/28	M + E METALL- UN LEPPER, WILHELM, D ELEKTROHANDEL DR.-ING. 5340, SGESELLSCHAFT BAD HÖNNEF BH 5340 BAD HO NNEF 5340 BAD HO	GÖPPEL-GERUCH VERSCHLUSS F UER ABWASSER UND GASE	
DT	2128938	A1	730208	710611	A	71	2128938	DT	710611 A	71	2128938	C09K 3/10	JOHNSON & JOHNSON ADAMS, RICHARD N. NEW BRUNSWICK OVERHOLZ, N.J. K, N.J. (V.S.T.A EAST BRICK)	KLEBELEMENTE	

Annex E follows
Annexe E suit

	I P C	CC PUBDAT KD	DOC.NO.	IPC (ALL)	CC PR.DAT PRIORITY NO.	EQUIVALENCES(PUB.BL.)	APPLICANT	TITLE
C07C125/06	US 750926 A	3901936	US 741029 74	518805				S FOOLADI MIKE & UNISYM P-PHENYLENE-DIC EHADI ARBAMATE
C07C126/02	NO 750702 C	131643	C07D251/60	NL 691220 69	6919152	CH 740329 A DT 711001 A5 GB 730620 A JA 740346 84 NO 750324 8	547263 STAMICARBON NV 2062551 1320950 49011376 131643 369120 8 3691989	
C07C127/22	DT 750904 C3	2244745	C07C155/02 A01N 9/12 C07C127/22	FR 710913 71	7132862	BE 730312 A1 DT 730329 A1 DT 750123 B2 FR 730504 A5 GB 750529 A JA 730529 A2	3697521 738711 A2 2244745 TS CHIMIQUES S 2244745 A. TOULOUSE 2135496 (FRANKREICH) 1395657	A20TE ET PRODUIT THIOCARBAMINSAUREEST ER, IHRE HERSTELLUNG UND DIESE ESTER ENT HALTENDE PESTIZIDE H ITTEL
C07C133/10	US 750826 A	3901944	C07C133/10	US 720508 72	251096	US 731030 A CH 753167 DK 741247	3769432 AMERICAN CYANAMID COMPANY 48036330	1,3-BIS(SUBSTITUTED B ENZYLIDENEAMINO)GUAN IDINES
C07C135/02	DT 750904 C3	1518087	C07C135/02 C11D 1/42	US 611204 61	156993	SW 741014 B NL 700105 A OE 720310 B DT 690626 A DT 750123 B2 US 690429 A	1933112 1933112 1933112 2012054 2012054 1256723 IL 690730 A0 IL 721229 A1 NL 700105 A OE 720310 B SW 741014 B DT 690626 A DT 750123 B2 US 690429 A	THE PROCTER & GERTIAERE AMINOXIDE U AMBLE CO., CINCINNATI, OHIO ALAS WASCHMITTEL (V.S.T.A.)
C07C143/78	DK 750825 C	130679	C07C143/78	DT 660514 66F	49207	BE 671116 A CH 700515 A CH 711215 A CH 711215 A CH 711215 A DK 750324 B DT 701112 A FR 690428 H GB 760325 A LU 690210 A NL 671115 A OE 750315 A OE 750315 A	698498 HOECHST AG 491878 516537 516538 516539 130679 1670700 6904 1185395 6706679 582974 397373 323190	
C07C143/80	DT 750904 AI	2406972	C07D307/52 C07C143/80	DT 740214 74	2406972	DT 740214 74	2406972	HOECHST AG, 600 VERFAHREN ZUR HERSTEL UNG VON 5-SULFA- 0 FRANKFURT

Annex F follows/
l'Annexe F suit/

PCT/TAS/V/6
Annex F/Annexe F

INPADOC

WIEN: 75.08.18

INDIVIDUAL REQUEST FAMILY 7523004

THE CENTRAL PATENT
INFORMATION UNIT
REGION

KDNO:

COUNTRY

PRIORITY GIVEN CC PR.DAT PRIORITY NO	DOCUMENTS FOUND CC PUBDAT KD DOC.NO.
AR 710820 71 237478	AU 740228 A1 4580372 COMP. SPEC. OPEN TO PUB. CA 750304 A1 963799 CANADIAN PATENT CH 750228 A 559026 PATENTSCHRIFT (ERSTVEROEFF.) DT 730301 A1 2240793 OFFENLEGUNGSS. FR 730406 A2 2150364 DEM BREV ADD PR.PUB, GB 740123 A 1344403 PATENT SPECIFICATION JA 730421 A2 48030558 KOKKAI TOKKYO NL 730222 A 7211224 TER INZAGE GELEGDE OCTROOIAA ZA 730530 A 725755 PATENT SPECIFICATION

INDIVIDUAL REQUEST FAMILY 7523005

THE CENTRAL PATENT
INFORMATION UNIT
REGION

KDNO:

COUNTRY

PRIORITY GIVEN CC PR.DAT PRIORITY NO	DOCUMENTS FOUND CC PUBDAT KD DOC.NO.
MX 720504 72 135214	AU 741107 A1 5529373 COMP. SPEC. OPEN TO PUB. DT 731108 A1 2322593 OFFENLEGUNGSS. FR 731214 A1 2183208 DEM BREV PR.PUB. GB 750625 A 1399044 PATENT SPECIFICATION JA 740527 A2 49054414 KOKKAI TOKKYO

PCT/TAS/V/6
Annex F/Annexe F
page 2

INPADOC

WIEN: 75.08.18

INDIVIDUAL REQUEST FAMILY 7523006

THE CENTRAL PATENT
INFORMATION UNIT
REGION

KDNO:

COUNTRY

PRIORITY GIVEN CC PR.DAT PRIORITY NO	DOCUMENTS FOUND CC PUBDAT KD DOC.NO.
BR 711220 71 8441	AU 740613 A1 4996572 COMP. SPEC. OPEN TO PUB. BE 730416 A4 793074 BREVET DE PERFECTIONNEMENT CA 740924 A 955042 CA 740924 A1 955042 CANADIAN PATENT DT 730712 A1 2262421 OFFENLEGUNGSS. FR 730803 A2 2164661 DEM BREV ADD PR.PUB, GB 750723 A 1400760 PATENT SPECIFICATION JA 731003 A2 48073300 KOKKAI TOKYO NL 730622 A 7217140 TER INZAGE GELEGDE OCTROOIAA

/Annex G follows/
l'Annexe G suit/

MICROFILM COPIES

of the patent documents of the following countries can be furnished:
(State of April 1974)

Country	Kind of Document	Document Number from	Document Number to
Australia	Patent Specification	year 1926	year 1936
	Patent Specification	No.100.001	No.168.220
	Patent Specification	No.200.001	No.254.800
Austria	Patentschrift	No.1	Nr.321.433
Belgium	Brevet d'invention	No.493.079	No. 731.100
Canada	Patent	No.462.146	Nr.956.617
CSSR	Patentovy Spis	No.1	No.143.000
Denmark	Patent	No.1	No.110.156
	Fremlæggesesskrift	No.111.000	No.121.750
Finland	Patentti (Patent)	No.26.837	No.35.249
	Kuulutusjulkaisu (Utlaggningssskrift)	No.40.001	No.45.504
France	Brevet d'invention	No.317.502	No.1.333.000+1.435.601-
	Brevet spécial de Médicament	No.1	No.6.190 1.490.000
	Addition au Brevet d'invention	No.1	No.94.653
Federal Republic of Germany	Patentschrift	No.1	No.976.850
	Patent-bzw.Auslegeschrift	No.1.000.001	No.1.154.000
	Auslegeschrift	No.1.154.001	No.1.301.993
	Offenlegungsschrift	No.1.400.001	Nr.2.065.632
German Democratic Republic	Patentschrift	No.1	No.85.500
Hungary	Szabadalmi Leirás	No.5.801	No.156.944
Italy	Brevetto per Invenzione Industriale	No.242.974	No.765.200
Netherlands	Ostrooi	No.1	No.131.060
Norway	Patent	No.2.841	No.113.484
	Utleigningsskrift	No.115.000	No.124.753
Poland	Opis Patentowy	No.1	No.54.100
Sweden	Patent	No.1	No.227.775
	Utläggningssskrift	No.300.001	No.361.059
Switzerland	Patentschrift	No.1	No.518.600
United Kingdom	Patent Specification	year 1900	year 1915
	Patent Specification	No.100.001	No.945.608
United States	Patent	No.2.000.001	No.3.226.728
Yugoslavia	Patentni Spis	No.7	No.16.461

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