

WIPO



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WORLD INTELLECTUAL PROPERTY ORGANIZATION GENEVA

PATENT COOPERATION TREATY INTERIM COMMITTEE FOR TECHNICAL ASSISTANCE

**Sixth Session
 Geneva, November 2 to 8, 1976**

USEFULNESS OF INPADOC SERVICES FOR DEVELOPING COUNTRIES

Progress Report prepared by the International Bureau

INTRODUCTION

1. At the fourth and fifth sessions of the PCT Interim Committee for Technical Assistance, hereinafter referred to as the Interim Committee, reports regarding the usefulness of INPADOC services for developing countries were considered (documents PCT/TAS/IV/5, and PCT/TAS/V/6).

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. Emphasis is given to one of INPADOC's services, which is considered most interesting for developing countries, namely: the INPADOC Patent Gazette (IPG).

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, Spain, 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: Argentina, Australia, Austria, Belgium, Brazil, Bulgaria, Canada, Cuba, Cyprus, Czechoslovakia, Denmark, Egypt, Finland, France, the German Democratic Republic, Germany (Federal Republic of), Hungary, India, Ireland, Israel, Italy, Japan, Kenya, Luxembourg, Malawi, Monaco, Netherlands, Norway, the Philippines, Poland, Portugal, Romania, South Africa, the Soviet Union, Spain, Sweden, Switzerland, the United Kingdom, the United States of America, Yugoslavia and Zambia (41). The bibliographic data pertaining

to United Kingdom patents registered in Hong Kong are also included.

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 its data base, 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 Greece, Iran, Mexico, Morocco, Tunisia, Turkey and the African Intellectual Property Organization (OAPI), may soon be included if an exchange of data can be successfully set up.

8. The IDB is now growing at a rate of 16,000 patent documents per week (more than 95% of the world total), and is by far the largest computerized patent data base in the world.

TABLE
STATUS OF INPADOC'S DATA BASE (IDB)
ON 27 AUGUST 1976

Countries	Earliest date of data	(1-6) (8-10)	Bibliographic data Nos.						Number of Documents	
			(7)	(11)	(12) (12bis)	(13)	(14)	(15)		
AR	Argentina	14.2.73	+	+	+	+	+		11,001	
AU	Australia	18.1.73	+	+	+	+			45,020	
BE	Belgium	2.1.73	+	+					50,623	
BG	Bulgaria	10.11.73	+	+					3,039	
BR	Brazil	13.4.76	+	+	+	+	+		1,281	
CA	Canada	1.1.74	+	+	+	+	+	+	55,533	
CH	Switzerland	15.1.73	+	+					47,736	6
CS	Czechoslovakia	23.8.73	+	+					19,915	
CU	Cuba	13.2.74	+	+					162	
CY	Cyprus	1.3.75	+	+	+	+	+		12	
DK	Denmark	2.1.73	+	+	+	+	+	+	21,648	
DE	German Democratic Republic	12.7.73	+	+					22,817	
DT	Germany, Federal Republic of	4.1.73	+	+	+	+	+		402,551	2; 6
EI	Ireland	10.1.73	+	+		+	+		3,889	
ES	Spain	1.1.73	+	+	+	+	+		54,163	
ET	Egypt	31.1.76	+	+	+	+	+		284	
FR	France	5.1.73	+	+		+			217,004	
GB	United Kingdom	4.1.73	+	+	+	+	+		144,440	
HK	Hong Kong	5.3.76	+	+	+	+	+		309	
HU	Hungary	28.7.73	+	+					5,578	
IL	Israel	30.1.73	+	+		+	+		12,212	3
IN	India	2.8.75	+	+	+	+	+		920	
IT	Italy	20.1.76	+	+	+	+	+		6,000	
JA	Japan	2.4.73	+	+					616,094	1; 6
KE	Kenya	11.5.75	+	+	+	+	+		103	
LU	Luxembourg	5.1.73	+	+					7,627	
MC	Monaco	10.10.75	+	+	+	+	+		21	
MW	Malawi	10.7.74	+	+		+	+		60	
NL	Netherlands	2.1.73	+	+	+	+	+		59,168	
NO	Norway	2.1.73	+	+	+	+		+	18,617	5
OE	Austria	10.1.73	+	+	+	+	+	+	40,435	
PH	Philippines	3.7.75	+	+	+	+	+		766	
PO	Poland	31.8.73	+	+					18,045	
PT	Portugal	1.1.76	+		+	+	+		808	
RU	Rumania	20.7.73	+	+					5,160	
SF	Finland	31.1.73	+	+	+	+	+		10,272	5
SU	Soviet Union	8.1.73	+	+					143,856	
SW	Sweden	8.1.73	+	+	+	+	+	+	68,508	
US	United States of America	2.1.73	+	+	+	+	+	+	268,160	
YU	Yugoslavia	28.2.73	+	+	+	+	+		4,099	
ZA	South Africa	31.1.73	+	+	+	+	+		18,397	
ZB	Zambia	22.1.73	+	+		+	+		628	
Total: 42									2,406,961	

1. JA: IPC symbols only from January 1, 1975, onwards.
2. DT: including utility models from January 1, 1975, onwards.
3. IL: including data concerning "applications filed."
4. OE: including data concerning "Aufgebote" (applications filed) from January 1, 1975, onwards.
5. DK, NO, SF, SW: including applications laid open for public inspection before and after examination as well as grants from January 1, 1975, onwards.
6. DT, FR, JA: including all "kinds of documents" published.
7. NL: including applications laid open for public inspection before and after examination.
8. US: including "Reissues" from July 1, 1975, onwards.

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) is a service identifying patent documents as being connected by a common priority claim under the Paris Convention and consequently 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."

10. The PFS is offered in the form of sets of microfiches. A set of approximately 200 microfiches is delivered every month. The information in each monthly delivery is updated in such a way as to include 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 include 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.

11. For each of the patent documents listed in the PFS, 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. A sample print-out of the PFS is given in Annex A.

PCS: Patent Classification Service

12. The Patent Classification Service (PCS) is a service identifying patent documents as being connected by a common symbol of the International Patent Classification (IPC) and consequently 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.

13. The PCS is offered in the form of sets of microfiches. A set of approximately 250 microfiches is delivered every three months (April, July, October, January). The information in each three-monthly delivery is updated in such a way as to include 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 include 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.

14. 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 1/32 and 1/34 is given in Annex B.

PAS: Patent Applicant Service

15. The Patent Applicant Service (PAS) is a service identifying patent documents of a selected number of countries (see table, page 3) as being connected by a common applicant or owner and consequently 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. The names of the applicants are standardized. 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.).

16. The PAS is offered in the same form (microfiches) and with the same frequency as the PCS (see also paragraph 13).

17. 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 name of the inventor and 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

18. The Numerical Data Base Service (NDB), a service identifying patent documents by their document number lists the patent documents covered by INPADOC's data base according to their country of publication and their document number. In this way it is possible to trace all patent documents which have been published in various procedural steps concerning a known application (e.g. Offenlegungsschrift, Auslegeschrift, Patentschrift in the Federal Republic of Germany).

19. The NDB is offered in the form of sets of microfiches. A new set of microfiches is delivered every three months (in April, July, October and January). The information in each three-monthly delivery is updated to include 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 include 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.

20. For each of the patent documents listed, the country of publication, the document number, the kind of document, the date of publication, the application date, the application number, the priority data and all IPC symbols are printed, together, if available, with the name of the applicant, the name of the inventor and the title of the invention (in that order). A sample printout of the NDB is given in Annex D.

IPG: INPADOC Patent Gazette

21. The INPADOC Patent Gazette (IPG) is an international patent gazette published weekly and permitting quick access to all data records received or inputted by INPADOC in the preceding week. The IPG is published on microfiche and contains three parts:

- (a) IPG-SNS: the Selected Numerical Service; an index containing all data records of that particular week (approximately 16,000) arranged in country and document number order. One microfiche at least is published for each country.

- (b) IPG-SCS: the Selected Classification Service: in this part of the IPG, the data records, provided they contain a valid IPC symbol, are arranged in IPC symbol order, each data record being listed as many times as IPC symbols contained therein. For each document listed, all known "equivalences" are listed (equivalence: document claiming at least one priority in common with the new document).

I P G SELECTED CLASSIFICATION SERVICE MICROFICHE				36/1976	(C) INPADOC 1976	PRODUCED: 76.09.03	PAGE: 3 080
I P C	CC PUBDAT KD	DOC.NO	IPC (ALL)	CC PR.DAT PRIORITY NO.	EQUIVALENCES(PUB.BL.)	APPLICANT	TITLE
H04N 5/00	FR 760820 B1	2095261	H04N 5/00	US 700615 70	46282 DT 711223 A	2129454	WESTERN ELECTRI
					FR 720211 A6	2095261	C CY INC
					GB 130015 A	1326450	
					EU 750203 B	373479	
					EU 750510 C	373479	
					US 720613 A	3070096	
	FR 760820 B1	2157084	H04N 5/00	CH 711027 71	15085 CH 730C29 A	557129	EIDOPHOR AG
					DT 730503 A1	2207001	
					FR 730C01 A1	2157094	
					GB 240821 A	1304161	
					JA 730723 A2	40052326	
					US 740910 A	3036336	
	GB 760925 A	1447689	H04N 5/00	JA 721009 72	100024 DT 740918 A1	2350010	NIPPON KOGAKU K IMAGE ANALYSERS
					JA 740C11 A2	49000112 X	
					US 761021 A	3014643	
H04N 5/04	US 760727 A	3971888	H04N 5/04	US 760402 75	604286	BELL TELEPHONE	SYNCHRONIZATION SYSTEM
						LABORATORIES,	FOR VARIABLE LENGTH
						INCORPORATED	ENCODED SIGNALS
H04N 5/06	DT 760902 C3	2248106	H04N 5/06	JA 710930 71	76504 DT 730466 A1	2248105	NIPPON COLUMBIA SCHALTUNGSAUFGORDNUNG ZU
					DT 760116 B2	2248105	K.A., TOKIO
					JA 730621 A2	40042024	A ERZEUGUNG DER SYNC
							KOMISIER- UZW. STEUER
							GIGHALE FÜR EIN PAL-
							FAHNENFÄHRGEYSTEM
H04N 5/14	US 760727 A	3971886	H04N 5/14	US 760401 76	604178	THE UNITED STATES	METHOD OF CONTROLLING
						METHOD OF CONTROLLING	THE TEMPERATURE
						AS REPRESENTED	TO RESTORE THE LEVEL
						BY THE SECRET	BY A THERMAL IMAGE
							SYSTEM
H04N 5/16	US 760824 A	3976036	H04N 5/16	US 760609 75	585396	GTE SYLVANIA	IN AUTOMATIC BLACK LEVEL
						CORPORATED	SETTING CIRCUIT
H04N 5/17	DT 760902 C3	1462016	H04N 5/17	DT 651201 658	100763 DT 681219 A	1462016	SIEMENS AG, 100 SCHALTUNGSAUFGORDNUNG ZU
					DT 711209 B	1462016	R KOMPENSATION DES RA
					GB 690904 A	1163107	HOHLLICHTSABFALLS
							IN EINER RÖNTGENFERN
							SCHEINRICHTUNG
H04N 5/21	CH 760630 A	577256	H04N 5/21	CH 760521 76	6530	ROMMEL & SCHWARZ	SCHALTUNG ZUM UNTERDRU
	H04N 7/16			DT 760219 76	2506967	, 8000 MUENCHEN	CKEN VON NIEDERFREQU
	DT 760902 A1	2506967	H04N 5/21				ENTEN STERSPANNUNGEN
							, DIE EINER VIDEOSEND
							AL ÜBERLAGERT SIND
	DT 760902 C3	2254702	H04N 5/21	NL 711117 71	711117 AU 740523 A1	4077372	N.V. PHILIPS' G TRANSDUKTOR FÜR DIE
	H04N 8/20				DT 730524 A1	2254702	LOEILAHPFENFABR VERTIKALE) NORD-SUE
					DT 750227 A1	2264603	IEKEN, EINDHOV D-RASTERKORREKTUR IN
					DT 760115 B2	2254702	EN (NIEDERLAND EINER FARBDILDWIEDER
					ES 760416 A1	408014 E	AGE-ANORDNUNG
					FR 730629 A1	2106531	
					GB 751217 A	1W10033	
					JA 730904 A2	40063622	

- (c) IPG-SAS: the Selected Applicant Service; in this part of the IPG, the data records, provided they contain an applicant's name, are arranged in standardized applicant's name order. For each document listed, all known "equivalences" are listed (equivalence: document claiming at least one priority in common with the new document).

I P G SELECTED APPLICANT SERVICE MICROFICHE				36/1976	(C) INPADOC 1976	PRODUCED: 76.09.03	PAGE: 3 345	
APPLICANT	CC PUBDAT KD	DOC.NO	CC PR.DAT PRIORITY NO.	I P C	EQUIVALENCES (PUB.BL.)	TITLE		
ELASTO COR PRODUCTS & ENG US 760727 A	3971718	CA 730720 73	177018 B01D 21/26	CA 760318 A1	964616	HYDROCYCLONE SEPARATOR O		
ELBA WERK MASCHINEN GMBH & G3 760825 A	1447430	GB 741002 74	42733 B01F 7/02			R CLASSIFIER		
ELECTRA TRONICS	US 760824 A	3976091	US 760210 76	550626 G01M 21/26		APPARATUS FOR MIXING BUL		
ELECTRICAL UTILITIES COMPA CA 760824 A1	995774	US 730402 73	346777			LDING MATERIALS		
ELECTRICITY SAR FR 760320 B1	2199592	FR 720910 72	7232941 G01P 15/00	US 760511 A	3956677	PHOTOELECTRIC DETECTOR F		
			607C 5/00			OR SMOKE OR THE LIKE		
			B602 1/00			US 740412 A1	2199592	IGNITION TYPE CAPACITOR
ELECTRICITE DE FRANCE	US 760824 A	3975943	FR 730823 73	7330531 G01M 3/00				
						METHOD FOR DETECTING STE		
						AM LEAKAGE IN HEAT-EXCH		
						ANGER HAVING CIRCULATIO		
						N TUBES SURROUNDED BY LI		
						QUID SODIUM AND DEVICE		
						S FOR THE APPLICATION O		
						F SAID METHOD		
	DT 760902 B2	2423351	FR 730529 73	7319505 G06F 3/05	DT 741212 A1	2423351	VERFAHREN UND VORRICHTUNG	
					FR 741227 A1	2231912	G ZUR KOMPRESION VON A	
					JA 750311 A2	50022547	US EINER KURVENVERLAUF	
					SW 741202 A	7407048	IN KURSTÄNDEN ZEITINTEN	
					US 760309 A	3943349	VÄLLEN ABGETESTETER DAT	
						EN		
	GB 760818 A	1446937	FR 731102 73	7339026 H02H 3/38	BE 740301 A1	807139	AUTOMATIC SYSTEMS FOR LO	
				FR 721109 72	7239669 H02H 7/26	DT 740516 A1	2355657	CATING A DEFECTIVE PORT
						ES 760616 A1	420367	ON OF A FEEDER LINE O
						FR 740906 A1	2217445	F A MEDIUM VOLTAGE ELEC
						FR 760530 A2	2250220	TRICAL POWER DISTRIBUTI
						IT 760220 A	999327	ON NETWORK AND FOR ISO
							LATING THE DEFECTIVE PO	
							RTION FROM THE NETWORK	
ELECTRICITY COUNCIL	FR 760820 B3	2244712	FR 730921 73	7333902 C01B 17/90	FR 750418 A1	2244712		
	SW 760015 B	396691	GB 721108 72	51631 E25F 1/04	DT 740609 A1	2355665	SETT FOR RENGORGING EN	
					FR 740802 A1	2213347	YTA PA EN LANGSTRECKT	
					GB 750702 A	1359710	METALLARTIKEL	
					IT 760310 A	999747		
					US 760919 A	3900376		
					JA 751020 R2	50132639	FUEL ACTIVATION APPARATU	
ELECTRO FUEL	US 760304 A	397672G	US 740211 74	441694 F02M 27/04	BE 730529 A1	795353	S	
ELECTRO MECHANIQUE CIE	FR 760820 B2	2210043	FR 721208 72	7244437 H02K 41/00	CH 751128 A	570067		
				H02K 1/00	DT 740612 A1	2308697		
					FR 740705 A2	2210043		
					GB 751031 A	1400704		
					JA 750122 A2	5006586G		
					NL 740611 A	730240		
					US 740910 A	3035335		
					FR 740420 A1	2201509		
ELECTRO PROTECTION SERVI	FR 760820 B1	2201509	FR 721002 72	7234841 G000 25/00				
				G000 9/00				
ELECTROACUSTIC GMBH	NO 760730 A	753427	DT 750129 75	2503570 G01S	DT 760005 A1	2503578		
	EW 760721 A	7500550	EW 750120 75	7500550 A47L 9/14	DT 760722 A1	2601028	ANORDNING VID DANNHBEHALL	

Every issue of the IPG contains (on one single microfiche) statistical data regarding the data records contained therein.

I P G INPADOC WEEKLY STATISTIC			MICROFICHE		36/1976 (C) INPADOC 1976			PRODUCED: 76.09.03
CC	KD	DOCNOMIN	DOCNOMAX	TOTAL	MINDAT	MAXDAT		
GB	TOTAL	A	1445401	1447750	1 619	760811	760826	
GB	TOTAL				1 619			
NL	TOTAL	A	7501007	7601410	505	760802	760813	
NL	TOTAL				505			
NO	TOTAL	A	750221	762444	60	760825	760802	
NO	TOTAL	C	133926	134027	42	760804	760804	
NO	TOTAL	B	134680	134724	44	760823	760823	
NO	TOTAL				154			
RU	TOTAL	B	57874	61257	72	760815	760815	
RU	TOTAL	L	60005	60356	2	760815	760815	
RU	TOTAL	M	60202	60202	1	760815	760815	
RU	TOTAL	P	59626	61274	76	760815	760815	
RU	TOTAL				151			
SU	TOTAL	D	526272	526299	20	760825	760825	
SU	TOTAL	T	213553	526090	741	760825	760825	
SU	TOTAL	U	525534	526086	22	760825	760826	
SU	TOTAL				791			
SW	TOTAL	A	7500247	7600607	190	760409	760723	
SW	TOTAL	C	378224	384312	151	760805	760805	
SW	TOTAL	B	386564	386803	240	760816	760816	
SW	TOTAL				581			
US	TOTAL	A	3971072	3977024	2 253	760727	760824	
US	TOTAL	E	28916	28942	11	760727	760824	
US	TOTAL				2 264			
INPUT			13 017					

Information Carriers for the Above-Mentioned Services

22. The PFS, the PCS, the PAS and the IPG are offered as computer output on microfiche (COM). 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.

Individual Requests

23. Upon request, INPADOC provides information on:

(a) patent families (IRF):

Version A: publication date of all family members after January 1, 1973.

Version B: publication date of at least one family member before January 1, 1973. (For this version of the IRF, INPADOC has established a data base for a certain number of countries (among others, Austria, Belgium, Canada, France, the Netherlands, Switzerland, the United Kingdom, the United States of America and the Scandinavian countries) for the period from 1968 to 1972 inclusive. This "backlog" data base consists of about one and a half million documents.

(b) International Patent Classification (IRC) Subdivisions (IRC):

this service provides a list of all patent documents published to which a specific IPC symbol has been allotted; the information is extracted from the latest available accumulated issue of the PCS, and from all subsequent IPG-SCS which were published.

(c) applicants (IRA):

this service provides a list of all patent documents applied for or granted to a specific applicant; the information is extracted from the latest available accumulated issue of the PAS, and from all subsequent IPG-SAS which were published so far.

24. 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 (CSP) or in the form of 16 mm microfilms for numerical series (CSM). The present content of INPADOC's 16 mm roll film collection is given in Annex E.

Magnetic Tape Services

5. INPADOC offers at present several magnetic tape services which are described below:

- (a) EDT: Extended Data Tape: a weekly tape service containing the 10-basic bibliographic data and additionally the name of the applicant, the name of the inventor and the title (Nos. 11 - 13), provided these data are received or input by INPADOC, from all patent documents published in the preceding week. All data elements are standardized and uniformly formatted on the data carrier.
- (b) IFD: INPADOC Family Data Tape: a weekly tape service, similar to the EDT which provides additionally to the bibliographic data contained on the EDT, the publication data and the numbers of any patent family members found in INPADOC's data base, pertaining to the patent documents published in any given week, as well as the name of the applicant in standardized form.

26. The two magnetic tape services use a record format which, although adopted in advance of ISO recognition, complies broadly with ISO Standard 2709 for bibliographic information exchange on magnetic tape, and with corresponding standards developed by ANSI in the United States and the British Standards Institution. Tapes are available in the following two physical formats:

9 tracks, 800 bpi, odd parity,
 9 tracks, 1600 bpi, odd parity,
 both formats being EBCDIC coded.

Subscription Prices

27. Industrial Property offices in any given country are offered INPADOC's services at special rates and in various combinations (packages) as follows. The use of these services is subject to some restrictions as indicated:

- (a) Services for internal use of industrial property offices only.

Code of Service	Data Carrier	Frequency of Issuance	Price	
			In Austrian Schillings	In US Dollars*
EDT	Magnetic tape	weekly	395000/** year	22000
IFD	Magnetic tape	weekly	445000/** year	24700
PFS	COM fiche	quarterly	145000/** year	8050
PFS Backfile	COM fiche	en bloc	70000	3900

* Prices in Austrian Schillings (AS) only apply; US dollar values are given for information only.

** Subscription price, considerably reduced for Patent Offices with which an Agreement of Cooperation has been signed; minimum contribution (for standardization) AS 200000 and AS 250000 for EDT and IFD respectively.

- (b) Services for internal use and for making available to the public in search and/or reading rooms in industrial property offices, libraries, etc.

PCS	COM fiche	quarterly	150000	8350
PAS	COM fiche	quarterly	160000	8900
NDB (DT-SW-NL)	COM fiche	quarterly	16000	890
NDB (all)	COM fiche	quarterly	110000	6100
NDB individual countries	COM fiche	yearly	Price quotation on request	
IPG	COM fiche	weekly	20000	1111

- (c) Individual Requests/Copy Service

Code of Service	Data Carrier	Price	
		In Austrian Schillings	In US Dollars*
IRF	Paper	A: 480 B: 960	27.- 54.-
IRC	Paper	20/page	1.2
IRA	Paper	20/page	1.2
CSM	16mm diazo roll film	320/reel ex factory	17.8
CSP	Paper	12/page	

- (d) Packages

Services	Price	
	In Austrian Schillings	In US Dollars*
PCS + IPG	165000	19150
PFS + PCS	200000	11100
PFS + PCS + IPG	210000	11650
PFS + PCS + IPG + NDB (all)	225000	12500
PFS+PCS +IPG+PAS	245000	13600
PFS +PCS +IPG+PAS+ NDB (all)	300000	16700

* Prices in Austrian Schillings (AS) only apply; US dollar values are given for information only.

Possibility of Use of INPADOC Services

28. 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. 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.

Pilot Test

29. Following the discussions which took place at the fifth session of the Interim Committee, consultations were held between the International Bureau and INPADOC to try to reach agreement on placing certain INPADOC services at the disposal of industrial property offices in developing countries, free of charge and for a limited period of time.

30. Further information on the results of the consultations will be available at the time of the forthcoming session of the Interim Committee. As soon as one or more developing countries have expressed their interest in taking advantage of the possibility to test INPADOC services, a pilot test program will be elaborated.

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

[Annexes follow]

ANNEX A

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SEP. - 1975 (C) INPA DOC. # 976

PATENT FAMILY SERVICE MICROFICHE

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[Annex B follows]

PCS	I P C	CC PUDDAT KD DOC.NO	IPC (ALL)	CC PR.DAT KP PRIORITY NO.	APPLICANT	TITLE		
G03H	1/32	DT 730323 A1	2207010		ECHANIK GHOK,	OLLEN VON ZAEHLWERKEN		
		DT 740207 82	1959627 G06M	1/32	JA 681130 A JA 601224 A JA 681224 A	3150 PEINE MITSUSHITA DENK ELEKTROMAGNETISCHES ZAEHLWERK FUER AKKU 94775 O K.K. KADOMA HULATIVE ZAEHLOPERATIONEN 112827 } OSAKA JAPAN }		
		DT 740522 82	2011722 G06M	1/32	FR 690314 A	69 6907795 CROUZET, PARIS NULLSTELLEINRICHTUNG FUER EIN ZAEHLWERK HIT ELEKTROMECHANISCHEM ANTRIEB UND N ULLSTELLKAFFAH ELEKTROMAGNETISCHES ZAEHLWERK FUER AKKU HULATIVE ZAEHLOPERATIONEN		
		DT 740912 C3	1959627 G06M	1/32	JA 601130 A JA 601224 A JA 681224 A	68 87750 MITSUSHITA DENK ELEKTROMAGNETISCHES ZAEHLWERK FUER AKKU 94775 O K.K. KADOMA HULATIVE ZAEHLOPERATIONEN 112827 }		
		DT 741107 A1	2319566 G06M	1/32	DT 730418 A	73 2319566 ELMEG ELEKTRO-M ELEKTROMAGNETISCHE RUECKSTE ECHANIK GHOK, LLVORRICHTUNG		
		DT 741107 82	2313623 G06M	1/32	JA 720929 A	72 98457 OZAKI, KAZUYOSHI DRUCKTASTE ZUM EINSTELLEN EINES VORWAHL 1, SUITA (JAPA N) }		
		DT 750109 C3	2011722 G06M	1/32	FR 690314 A	69 6907796 CROUZET, PARIS NULLSTELLEINRICHTUNG FUER EIN ZAEHLWERK HIT ELEKTROMECHANISCHEM ANTRIEB UND N ULLSTELLKAFFAH		
		DT 750306 U	7207022 G06M	1/32	CH 710310 A	71 3501 EBACHES UETTLA ZAEHLER HIT KOLONNENRAD CH SA }		
		DT 750724 C3	2313023 G06M	1/32	JA 720929 A	72 98457 OZAKI, KAZUYOSHI DRUCKTASTE ZUM EINSTELLEN EINES VORWAHL 1, SUITA (JAPA N) }		
		DT 751002 82	2319565 G06M	1/32	DT 730418 A	73 2319566 ELMEG ELEKTRO-M ELEKTROMAGNETISCHE RUECKSTELLVORRICHTUN ECHANIK GHOK, G FUER ZIFFERNROLLEN EINES ZAEHLWERKS		
		US 750701 A	3892354 G06M	1/32	JA 721228 A	72 2977 KABUSHIKI KAISH FILM COUNTER ASSEMBLY A YASHICA		
		US 751014 A	3912910 G06M	1/32	JA 730618 A	73 71183 KABUSHIKI KAISH STEP-FEEDE DEVICE A SEGA ENTERPRISES		
		G06H	1/34	DT 740131 82	1424961 G06M	61 142905 VEEDER INDUSTRI STEUERUNG FUER DIE BEDIENUNGSFUNKTIONEN ES INC. HARTFORD, CONNECTICUT, U.S.A. TURBOFZAPVORRICHTUNG MIT R ORD. CONN. (V. UECSTELLBAREM ZAEHLWERK		
		DT 740829 C3	1424961 G06M	1/34	US 611004 A	61 142905 VEEDER INDUSTRI STEUERUNG FUER DIE BEDIENUNGSFUNKTIONEN ES INC. HARTFORD, CONNECTICUT, U.S.A. TURBOFZAPVORRICHTUNG MIT R ORD. CONN. (V. UECSTELLBAREM ZAEHLWERK		
		DT 750703 82	1965806 G06M	1/34	CH 690516 A	69 7460 LANDIS & GYR AG ROLLENZAEHLWERK ZUG (SCHWEIZ) }		
		G3	730801 A	1325355 G06M	1/34	US 690818 A	63 850739 REMOTELY-OPERABLE REGISTER RESETTING ME GB 750910 A	
						US 720328 A	72 238782 SUN OIL COMPANY CHANISM	
		GB 751029 A	1411775 G06M	1/34	FR 711119 A	71 7141459 COMPTEURS SCHLU DRUM-TYPE COUNTERS INCORPORATING A RESE TTING MECHANISM		
		JA 750829 B4	50026195 G06M	1/34	JA 700406 A	70 28600 JANSKY M, DT ELEKTRISCHER NULLSTELLER FUER DURCHFLUS ZEHAELER, INSBESONDERE IN MILCHSAHNELAGEN		
		DE 731025 B	311076 G06M	1/34	DT 671222 A	65 1549997 JANSKY M, DT		
		G06M	1/36	DT 740117 82	2112364 G06M	1/36	DT 710315 A	71 2112364 ELMEG ELEKTRO-M NULLSTELLEINRICHTUNG FUER DIE ZIFFERNRO

P A S PATENT APPLICANT SERVICE	MICROFICHE	L/1976	(C) INPADOC 1976	PRODUCE	76-07-21	TITLE
APPLICANT	CC PUDDAT KD	DOC.NO CC PR.DAT	PRIORITY NO.	I P C	INVENTOR	
RUMPF CHEMIE AG	CA 760525 A1	989733 NO	710317 71 NO 710317 71 NO 710604 71 NO 710924 71	1030 1031 2115 545	BAALSRUD, NILS-IVAR ORE, SVEIN VELLE, WEIERT	RUMEN BY-PASS PRODUCTS
	DT 760526 82	2212568 NO	710317 71 NO 710317 71 NO 710604 71 NO 710924 71	1030 A23K 1031 2115 3545	BAALSRUD, NILS-IVAR, ORE, SVEIN, DR. PHIL TERZUSATZ FUER WIEDERKA VELLE, WEIERT, PROF (NORWEGEN)	PANSENDURCHTRENDEN FUT TERZUSATZ FUER WIEDERKA VELLE, WEIERT, PROF UNG ZUR FUETTERUNG VON WIEDERKAEUERN
RUMPF JOHN R.	FR 751226 81	2132027 NO	710317 71 NO 710604 71 NO 710924 71	1030 A61K 2115 A23K 3545	BAALSRUD N-1 ORE S PIROSKA J	ANORDNING TIL FORSPENDIN G OG I FORSPENDT TILSTA ND FIXERING AF SKRUEBO LTE BOLT PRETENSIONING DEVIC E
RUMPF JOHN R.	NO 760301 8	1335648 NO	710317 71	1031 A61K 9/42	BAALSRUD N-1 ORE S PIROSKA J	ANORDNING TIL FORSPENDIN G OG I FORSPENDT TILSTA ND FIXERING AF SKRUEBO LTE BOLT PRETENSIONING DEVIC E
RUMPF JOHN R.	DK 751227 A	3422274 DK	740626 74	3422 F16B		
RUMPF JOHN R.	US 760615 A	39662950 US	740125 74	433567 F16B 37/00	PIROSKA: JOZSEF	
RUMPF JOHN R.	NO 751230 A	742316 NO	740626 74	742316 F16B	PIROSKA J	
RUMPF JOHN R.	SF 751227 A	196074 SF	740626 74	1958 F16B	PIROSKA J	
RUMPF JOHN R.	DT 760429 81	2458828 DT	741212 74	2458828 B24C 865G 27/04	RUHMP, KONRAD.	4796 SA DURCHLAUFPUTZSTRAHLMASCH INE MIT STRAHLMITTLEDUR CHLAESSICHE FOERDERER
RUMPF JOHN R.	DT 760401 A1	2444378 DT	740917 74	2444378 B07B 4/00	RUMPF, HANS.	PROF. DR VERFAHREN UND VORRICHTUN LESCHONSKI, KURT. PR G ZUM SICHTEN VON KOERN IGEM GUT IM QUERSTROM
RUMPF JOHN R.	DT 760422 C2	2214671 DT	730323 73	2314671 GOIN 11/14	GLEISLE, WOLFGANG,	VERFAHREN UND VORRICHTUN REICHERT, HANS, DIPL G ZUR UNTERSUCHUNG DER STRUKTURÄNDERUNGEN UND ZUR MESSUNG DER STATIO NAEREN FLIESSEIGENSCHA FTEN VON HOCHZAEHEN FLUE SSIGKEITEN BEI HOHEN SC HERGEFAELLEN
RUMPF JOHN R.	DT 760506 C2	2314670 DT	730323 73	2314670 GOIN 11/14	GLEISLE, WOLFGANG, O	REICHERT, HANS, DIPL ROTATIONSRHEOMETER
RUMPF JOHN R.	DK 760318 A	415575 DT	740917 74	2444378 B07B	RUMPF H LESCHONSKI K	FREM GANGSHADE OG APPARAT TIL SIGTING AF KORNET MATERIALE I TVERSTROM
RUMPF JOHN R.	FR 760123 81	2153375 DT	710921 71	2147124 B01D 19/00		
RUMPF JOHN R.	FR 760416 A1	2205191 DT	740917 74	2944378 B07B 4/02		METHOD AND MEANS FOR DE TERMINATION OF PARTICLE SIZE DISTRIBUTIONS IN A MASS FLOW OF A GRANUL AR MATERIAL
RUMPF JOHN R.	US 760420 A	3952207 US	740128 74	437034 GOIN 21/26	LESCHONSKI: KURT RUMPF: HANS	FILE BOARD FOR CONSTRUCT
RUMPF JOHN R.	US 760615 A	3963232 US	741004 74	512127 B25B 11/02	RUMPF: JOHN R.	

ANNEX D

NOB	DOC.NO	KD PUDDAT APPDAT KA APPLIC.	MICROFICHE	JAN.1976 (C) INPADOC 1975	I P C	APPLICANT	INVENTOR	TITLE
CC	KE 2535 A	750718 750708 A	75	2535 DT 700423 A	70	2020729 A01N 9/02 A01N 9/12	SCHERING AG	HERBICIDAL PREPARATIONS
KE	KE 2536 A	750711 750627 A	75	2536 GB 710426 A	71	11331 A23F 3/02	UNILEVER LTD	REEVE & EDER
KE	KE 2537 A	750711 750702 A	75	2537 NL 700626 A	70	7009507 E02D 27/52	COMBINATIE WEST GRIFFIOEN A FERSCHELDE V.O.	FOR AN UNDERLYING METHOD OF LAYING A FOUNDATION FOR AN UNDERLYING STRUCTURE
KE	KE 2538 A	750811 750702 A	75	2538 GB 700807 A	70	38142 F26B 17/00	MARSHALL'S TEA MACHINERY CYL TD	LELEMENT IMPROVEMENTS IN AND RELATING TO TEA MANUFACTURE
KE	KE 2539 A	750718 750708 A	75	2539 GB 690708 A	69	34379 C07C 13/26 A61K 27/00 00000000/0000	ALLEN & HANBURY LUNTS L H C S LTD	PHENYLAMINOETHANOL DERIVATIVE S
KE	KE 2540 A	750718 750710 A	75	2540 US 681216 A	68	797304 C07D 7/46 US 680627 A 68 740742 A61K 21/00 C12D 9/14	SCHERICO LTD	ANTIBIOTIC 65-40 AND METHODS FOR ITS PRODUCTION
KE	KE 2541 A	750718 750710 A	75	2541 CH 680712 A	68	10482 C07C161/04 A61K 27/00	AGRIPAT S.A.	NEW ISOTHIOPHENYLAMINO-DIPHENYLAMINOS THEIR PRODUCTION AND COMPOSITIONS CONTAINING SAME
KE	KE 2542 A	750725 750710 A	75	2542 US 680903 A	68	757136 C07D 29/24 US 690113 A 69 US 680327 A 68	CIBA-GEIGY AG	TERTIARY AMINO ACIDS, PROCESS FOR THEIR MANUFACTURE AND COMPOSITIONS CONTAINING THEM
KE	KE 2543 A	750725 750710 A	75	2543 US 690718 A	69	843244 C07D 27/14 CH 690912 A 69 US 690318 A 69	CIBA-GEIGY AG	TERTIARY AMINO ACIDS, PROCESS FOR THEIR MANUFACTURE AND COMPOSITIONS CONTAINING SAME
KE	KE 2544 A	750725 750710 A	75	2544 US 700203 A	70	8406 C07D 27/48 US 700525 A 70 US 690908 A 69 CN 690912 A 69	CIBA GEIGY AG	TERTIARY AMINOACIDS, PROCESS FOR THEIR MANUFACTURE AND COMPOSITIONS CONTAINING THEM
KE	KE 2545 A	750801 750716 A	75	2545 DT 700903 A	70	2044442 C07D 91/62 DT 701124 A 70	SCHERING AG	HERBICIDALLY ACTIVE THIADIAZOLEUREAS AND THEIR MANUFACTURE AND USE

ANNEX E

MICROFILM COPIES

of the patent documents of the following countries can be furnished:

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	No. 330.284
Belgium	Brevet d'invention	No. 493.079	No. 760.100
Canada	Patent	No. 462.146	No. 982.072
CSSR	Patentovy Spis	No. 1	No. 143.000
Denmark	Patent	No. 1	No. 110.156
	Fremlæggeskrift	No. 111.000	No. 121.750
Federal Republic of Germany	Patentschrift	No. 1	No. 976.850
	Patent- / Auslegeschrift	No. 1.000.001	No. 1.154.000
	Auslegeschrift	No. 1.154.001	No. 1.301.993
	Offenlegungsschrift	No. 1.400.001	No. 2.065.632
Finland	Patentti (Patent)	No. 26.837	No. 35.249
	Kuulutusjulkaisu (Utläggningsskrift)	No. 40.001	No. 45.504
France	Brevet d'invention	No. 317.502	No. 1,605.332
	Brevet Spécial de Médicament	No. 1	No. 6.190
	Addition au Brevet d'invention	No. 1	No. 96.628
German Democratic Republic	Patentschrift	No. 1	No. 111.000
Hungary	Szabadalmi Leírás	No. 5.801	No. 156.944
Italy	Brevetto per Invenzione Industriale	No. 242.974	No. 385.000
Netherlands	Octrooi	No. 1	No. 131.060
Norway	Patent	No. 2.841	No. 113.484
	Utläggningsskrift	No. 115.000	No. 124.753
Poland	Opis Patentowy	No. 1	No. 54.100
Sweden	Patent	No. 1	No. 227.775
	Utläggningsskrift	No. 300.001	No. 361.059
Switzerland	Patentschrift	No. 1	No. 567.300
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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