

WIPO



SCIT/ATR/PI/2001/YU

E

WORLD INTELLECTUAL PROPERTY ORGANIZATION

GENEVA

STANDING COMMITTEE ON INFORMATION TECHNOLOGIES

ANNUAL TECHNICAL REPORT

2001

ON PATENT INFORMATION ACTIVITIES*

submitted by

YUGOSLAVIA

An annual series of reports on the patent information activities
of members of the Standing Committee on Information Technologies

*
– The term “patent” covers utility models and SPCs.
– Information related to design patent activities reported by industrial property offices issuing design patents is included in the series of documents SCIT/ATR/ID.

**ANNUAL TECHNICAL REPORT
ON PATENT INFORMATION ACTIVITIES**

submitted by

YUGOSLAVIA

I. Evolution of patent activities

In the course of 2001, there occurred an increase in the number of applications for the protection of inventions in comparison to 2000. Applications for 1045 inventions were filed, so that in comparison to the previous year, the increase of the number of applications is 13,5%. In comparison to the previous year, the number of applications of Yugoslav applicants increased for 11,7%, and the number of applications for foreign applicants has increased for 9,3%. At the same time, 539 PCT applications entered the national phase, and that represents 51,5% from the total number of applications.

In the Federal Intellectual Property Office, as the receiving Office, 32 international applications have been filed in 2001, which represents the increase of 33% in comparison to the previous year.

In comparison to the previous year, the number of applications for the grant of patent has been increased for 10,2%, while the number of domestic applications has been increased for 11,7%, and the number of foreign applications 9,3%.

The number of petty patent applications has been increased for 52,7% in comparison to the previous year, and it is exactly 10,5% from the total of the number of the applications filed.

In the following table there is a survey of the filed applications of patents and petty patents in the last five years.

Year	Patent applications	Petty patent applications
1997	513	154
1998	618	111
1999	723	66
2000	848	72
2001	935	110

In the year 2001, 42 patents and 112 petty patents have been registered. In the following table, we have shown the number of registered patents and petty patents in the last five years.

Year	Number of registered patents	Number of registered petty patents
1997	203	90
1998	249	93
1999	108	67
2000	3	5
2001	42	110

The number of patent applications in the specified fields of art in comparison to the total number of patent applications field and in comparison to the previous year has been shown in the following table.

Title of the units	Classes	No. of App. in 2001	% of App. filed in 2001	% of App. filed in 2000
Organic chemistry	C 07, A 01 N	261	27,9	22,8
Prep. for med. dent. or Toilet Purposes	A 16 K	121	12,9	10,3
Health	A 61 - A63 A 61 K	62	6,6	8,4
Transporting	B 65 - B 68	47	5,0	4,3
Electric Technique	H 01, H 02, H 05	39	4,1	6,4
Building	E 01 - E 06	35	3,7	4,8
Foodstuffs and Tobacco	A 21 - A 24	31	3,3	2,1

The percentage of patent applications filed from seven mentioned fields of art in comparison to the total number of filed patent applications is 63,5%. In comparison to 2000, it can be noted that the number of applications in the field of organic chemistry is the greatest and significantly increased (almost 34,5%, while in the field of health protection it has been decreased for 14%. In the field of preparations for medicine, dental or toilet purposes the number of applications, in comparison to the previous year, increased for 37%.

The number of petty patent applications in the specified field of art in relation to the total number of filed petty patent applications and in comparison to the previous year has been shown in the following table.

Title of units	Classes	No. of petty pat. app. in 2001	% of petty pat. app filed in 2001	% of petty pat. app filed in 2000
Transporting	B 60 - B 64	16	14,5	14
Personal and domestic articles	A 41 - A 47	13	11,8	7
Health	A 61 - A63 A 61 K	13	11,8	18
Engineering in General	F15 - F17	10	9,0	1,4
Engines and pumps	F 01 - F 04	9	8,1	2,8
Electric tehnique	H 01, H 02, H 05	9	8,1	7

The percentage of the filed petty patents from six mentioned fields of art in relation to the total number of filed applications of petty patents is 63,3%.

II. Matters concerning the generation, reproduction, distribution and the use of primary and secondary sources of patent information.

The basic doocuments printed in paper form in 2001 are the following:

- 6 issues (1.700 copies) of official journal The Intellectual Property Gazzete,
- 82 patent documents, whereas 28 documents belong to petty patents
- 83 patent certificates
- 33.050 copies of different forms, instructions for patent applications and other needs of the Office
- 7 books of the VII edition of the International Patent Classification (Section A, 275 pages, Section C, 518 pages, Section E, 126 pages, Section F, 376 pages, Section G, 270 pages and Section H, 256 pages, all in circulation of 150 copies)

From the other publications in the course of 2001, the following books have been prepared and printed: "Protection of Industrial Property in Yugoslavia", second edition, 275 pages, circulation 500 books, "Protection of Copyright and Related Rights", second edition, 165 pages, circulation 150, and book "Domestic laws in English", 96 pages, circulation 50.

In the Intellectual Property Gazette, there are published bibliographical data, abstracts and technical drawings (one characteristic drawing) for patent applications-patent document A. In 2001, 319 patent applications were published. After the publication in the Intellectual Property Gazette, the patent application is accessible for survey and can be photocopied at the request of the user in the Office.

Bibliographical data, the first patent claim and drawing for registered patents (B) and petty patents are published in the Intellectual Property Gazette. In 2001, 16 registered patents and 86 petty patents were published.

Registered patents and petty patents, after the publication in the Intellectual Property Gazette are printed as document B. In 2001, 54 patents and 28 petty patents were printed.

III. Matters concerning abstracting, classifying, reclassifying and indexing of technical information contained in patent documents.

Patent documents (patent application A, patent B and petty patents) are classified according to IPC 7. Other classification systems are not used.

Concerning parallel systems of indexing, there is no change with regard to the report on the activities in 2000.

Bibliographical data included in the internal data base are used in the framework of the information system of the Office.

IV. Search file establishment and upkeep.

Search reports are made according to the WIPO recommended standards, and on bases of available fund of paper documentation, INPADOC collection on microfiches, CD-ROM/DVD-ROM and Internet databases.

Patent documentation as the basis for research consists from the same collections as in 2000.

Search reports, as paper documents, are being kept in accordance with standard, in boxes arranged according to the years of edition.

V. Activities in the field of computerized and other mechanized search systems.

In the Office, the following data bases are used:

(a) the internal system which is constituted by-

Bibliographical data base with YU-A and YU-B documents on PC computers for the period 1991-1999. (Database is CLIPPER created).

Bibliographical database with YU-A and YU-B documents for the period from 1975-1990. (Database is created in ORACLE 5.1).

(b) the external data bases used for searching in the Office are - CD-ROMs/DVD-ROMs, INPADOC collection of microfiches and Internet, as well.

JUKEBOX SYSTEM capacitate for 100 CD with 4 working stations and MS ACCESS 97 bases.

In 2001, a program was made in the Office (for temporary use) for the research in the data base of YU patent applications. Computer equipment and text processors used in the Office in 2001 are the same as in 2000.

VI. Administration of the industrial property office library and services available to the public (relating to facilities, e.g. for lodging applications, for assisting clients on searching procedures, for obtaining official publications and registry extracts)-

In 2001, because of the unresolved problem with premisses, the industrial property library did not work with complete capacity. We have processed 113 requests for the patent document presentation, and 154 users in the library asked for help for filing patent applications, classification of inventions and understanding bibliographical data in patent documents

In the year 2001. at the written request of the user, we have received 184 demands for search of patent documentation (54% on the subject of invention and 46% according to the bibliographical data). The highest percentage of patent documentation search, according to the technical fields, belongs to pharmacy and technology (82%), machine engineering (12%), electronics (2%) and the rest (4%).

With the help of the experts of the Office, about 114 searches of patent documentation were done, to establish state-of-art for the benefit of external users. (About 14% more than in 2000).

The total number of bibliographical information for the external users from the available data bases (on microfiches, CD-ROMs, Internet, card-files and the collection of patent documents on paper) amount to 1980.

All information supplied to the internal users, except at the written requests, are free of charge.

VII. Matters concerning mutual exchange of patent documentation and information-

The Office has, in 2001. received patent documents from the following countries and regional offices AT, BG, CH, PL (on paper), DE, JP, SI, PCT (on CD-ROM) and the remaining dispatch of patent documents from the EPO remained.

In 2001 the Office forwarded 698 YU documents of patents and petty patents in 16 countries.

The exchange of patent documents have been renewed with Norway and Greece, and the exchange of patent gazettes have been established with the Republic of San Marino.

We received 232 patent bulletins from 23 countries. The Office sent 695 copies of the Intellectual Property Gazette.

The Office has no electronic data carrier for the exchange of patent documents.

The exchange of patent documents and the filing of applications are still carried out on paper.

VIII. Other relevant matters concerning education and training in, and promotion of, the use of patent information, including technical assistance to developing countries

In the course of the year 2001, although it worked in very difficult circumstances, the Office paid special attention to training of patent examiners, as well as, to the activities about affirmation of intellectual property and education of inventors, scientists and owners of SME.

So two patent examiners had training on the specialist seminar about Substantive Examination Practice in the Field of Chemistry with Focus on Pharmaceuticals in EPO, Munich, from October 15 to 26, 2001.

One expert took part in Regional Conference for South-east European Regulations in the Field of Intellectual Property, which was held in Cavtat, from October 15 to 17, 2001.

Our Office sent a delegate to the sixth session of the Standing Committee on the Law of Patents (SCP), which was took place in Geneva, from November 5 to 9, 2001.

Also, the one patent expert was participate on the first session of the Working Group on Reform of the Patent Cooperation Treaty (PCT), which was held in WIPO, in Geneva, from November 11 to 14, 2001.

The patent experts of FIPO prepared three manuals:

- Manual for managing PCT application after entering in the national phase,
- Manual for managing confidentially applications,
- Manual for Application Register.

Two specialist articles were prepared for publishing in *Intellectual Property Gazette*: "Patent Cooperation Treaty in 2000" and "Standard for presentation nucleotides and aminoacides".

The Offices experts especialy were engage for preparing traditional *Exhibition for Inventors Belgrade 2001*. They participated in selection of inventions and were worked in the jury for awards.

The representatives of Office were held for experts of hydroelectric power station \ERDAP one day seminar about

significance of intellectual property and procedure of the protection of inventions and trademarks in Yugoslavia, so also about the possibilities of patent documentation search.

[End of document]