

# WIPO



SCIT/ATR/PI/2001/SI

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**WORLD INTELLECTUAL PROPERTY ORGANIZATION**  
GENEVA

**STANDING COMMITTEE ON INFORMATION TECHNOLOGIES**

**ANNUAL TECHNICAL REPORT**

**2001**

**ON PATENT INFORMATION ACTIVITIES<sup>1</sup>**

submitted by

**SLOVENIA**

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

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<sup>1</sup> – 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**

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**SLOVENIA****I. Evolution of patent activities:**

- Changes experienced in terms of application filings and grants with respect to the previous year;
- Trends or areas experiencing rapid changes with respect to the previous year.

National patent applications	330 in 1997
	325 in 1998
	288 in 1999
	333 in 2000
	330 in 2001
PCT applications in national phase	174 in 1997
	90 in 1998
	110 in 1999
	98 in 2000
	78 in 2001
European patents extended to SI	95 in 1997
	293 in 1998
	375 in 1999
	382 in 2000
	384 in 2001

There was a decrease of national applications from nonresidents and, again, an increase of European patents extended to Slovenia.

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

- Publishing, printing, copying (main types of publications of the office in the field of patent information, etc.);
- Main types of announcements of the Office in the field of patent information;
- Mass storage media used (paper, microforms, optical storage, etc.);
- Word processing and office automation;
- (New) techniques used for the generation of patent information (printing, recording, photocomposing, etc.).

SIPO publishes documents on granted patents (A), patents of addition (A1), short term patents (A2), patents with amended claims (B) and translations of claims of European patents extended to Slovenia (T1).

In the Official Bulletin (BIL - Bilten za Industrijsko Lastnino) SIPO publishes announcements of issued patent documents (bibliographic data and abstracts) and published European patent applications with designation to Slovenia (bibliographic data).

Patent documents are stored on CD-ROM (Espace-SI), which is now running under Mimosa software and contains bibliographic data, English abstracts and images of all published patents.

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

- Abstracting, reviewing, translating;
- Classification and reclassification activities; Classification system used, e.g., International Patent Classification (IPC), other classification (please indicate whether or not patent documents are classified by your Office and, if so, which classification is used);
- Coordinate indexing (ICIREPAT-types and/or domestic deep indexing systems, keyword indexing);
- Hybrid system indexing;
- Bibliographic data and full-text processing for search purposes.

Abstracts and titles of all national applications are translated into English language and used for Espace-SI CD-ROM production and for on-line database, offered by SIPO.

Patent documents are classified according to the IPC version 7, using its indexing scheme. Up to now, data in on-line database are not reclassified.

SIPO maintains on-line database containing bibliographic data and abstracts of all published patents in Slovene and English language. Up to now, there were no actions toward full-text processing.

IV. Search file establishment and upkeep:

- File building;
- Updating;
- Storage, including mass storage media;
- Documentation from other offices maintained and/or considered part of the available search file.

Search files consist of patent documents on electronic media exclusively (CD-ROM series). They are updated through the exchange with other Offices.

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

- In-house systems (online/offline);
- External databases;
- Administrative management systems (e.g., register, legal status, statistics, administrative support, etc.);
- Equipment used (hardware, including the types of terminal and network used, and software), carriers used;
- Existing online thesauri; their structure, presentation and usefulness for computerized searches.

Searches are carried out on bibliographic databases in SIPO on-line information service, as well as on external databases, in connection with the CD-ROM collection.

SIPO automation system includes administrative procedures and maintenance of rights. It is based on Alpha server operating under VMS, and uses Word Perfect text processing package.

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):

- Planning, administration, automation, security, buildings;
- Collecting, acquisitions, preparation;
- Collection management, preservation;
- Interlibrary lending, resource sharing, networks of patent libraries in the country;
- Information services available to the public (including computerized services and search files contained in libraries remote from your Office and patent information posted by your Office on the World Wide Web).

SIPO on-line information service includes bibliographic databases on SI-patent register, EP published applications designating SI, PCT published applications designating SI, and other. Patent register database is updated daily, and includes also legal status information. This service is offered to public in our library free of charge and, externally, under special agreement.

SIPO also offers SDI-selective dissemination of information service on ESPACE INPADOC database, provides documents from CD-ROM collection, opinions on novelty and patentibility from foreign Offices issued on the basis of special agreements, access to foreign databases, and other.

On SIPO Web Site there are basic information on filing of the applications, application forms and the list of Slovene patent agents.

From September 2001, a database containing all published Slovene patent documents is available free of charge on SIPO website.

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

- International or regional cooperation in the exchange of machine-readable information, e.g., bibliographic data, abstract and/or full text information;
- Medium used for exchange of priority documents;
- Medium allowed for filing applications;
- Implementation of the Statement of Principles Concerning the Changeover to Electronic Data Carriers for the Exchange of Patent Documents<sup>2</sup> (please make a status report on the extent to which your Office has changed over to electronic data carriers for the exchange of patent documents).

Under bilateral agreements, SIPO exchanges CD-ROMs with several patent Offices.

Priority documents can be exchanged only in paper form.

Applications can be filed in paper form only.

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

- Training courses for national and foreign participants, use of audiovisual means;
- Assistance to developing countries (sending consultants and experts, receiving trainees from developing countries, etc.);
- Promotional activities (seminars, exhibitions, visits, advertising, etc.);
- Studies to identify trends in new technology, e.g., by the use of patent statistics, preparation of monographs, etc.;
- Assistance furnished by offices to facilitate the changing over of receiving offices to electronic data carriers for the exchange of patent documents (see also item 4 of Chapter VI, above).

SIPO organised several presentations on patent protection for domestic applicants, inventors and industry outside the Office premises.

SIPO participated in the IENA Innovations Fair in Nuremberg, and in Slovenia in the International Trade Fair in Celje, with Austrian, Croatian, European and German Patent Office as co-exhibitors.

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<sup>2</sup> See WIPO *Handbook on Industrial Property Information and Documentation* CD-ROM, Part 8.4.

IX. Other relevant matters.

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