

WIPO



SCIT/ATR/PI/1999/SK

E

WORLD INTELLECTUAL PROPERTY ORGANIZATION

GENEVA

STANDING COMMITTEE ON INFORMATION TECHNOLOGIES

ANNUAL TECHNICAL REPORT

1999

ON PATENT INFORMATION ACTIVITIES*

submitted by

SLOVAKIA

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 IN 1999

Industrial Property Office of the Slovak Republic

I. Evolution of patent activities

In comparison with the year 1998 there are following statistical data concerning patent and utility model activities.

	1998	1999
Patent applications	32 260	38 997
- national	214	214
- foreign	1 612	1 682
- PCT designations	30 434	37 101
Patents granted	845	773
Utility model applications	402	351
- national	289	255
- foreign	113	96
Registered utility models	322	309

Patent and utility models application procedure without changes.

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

MS Office 97, QuarkXpress 3.32 for Windows and Corel Draw 7.0, Photoshop 5.0 are used for the graphic data processing; the photocomposing and printing is carried out by the Office.

The Desk-Top Publishing technology is used for data and image inputs processing, for the Gazette and first pages of the patent documents.

Patent documents are available in paper form in the Office's library and, in addition, patent specification are available also in electronic form in the Office's web site as well as on ESPACE PRECES CD ROM (Patents from the Region of Eastern and Central European States).

The Official Gazette - Vestník ÚPV SR - issued monthly in paper and electronic form in the Internet; contains information on inventions, granted patents, registered utility models, topographies of semiconductor products, trademarks, industrial designs and appellation of origin.

The Gazette contains patent announcements arranged in following main chapters:

- list of published patent applications (numerical series with classification symbols)
- bibliographic data and abstracts of published patent applications (arranged according to the International Patent Classification)
- list of granted patents (numerical series with classification symbols)

- bibliographic data of granted patents (arranged according to the International Patent Classification)
- list of registered utility models (numerical series with classification symbols)
- bibliographic data of registered utility models (arranged according to the International Patent Classification)
- official decisions (revocation, cancellation, etc.)
- assignments of rights and other changes of owners
- extension of the term of validity of the utility models registration
- licence contract registered in the register.

The Office distributes Slovak patent specifications to six regional libraries to build the territorial fund of the national patent documentation and to eight foreign patent institutions within the frame of mutual patent documentation exchange. ESPACE PRECES CD ROM are being distributed to other 54 subscribers.

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

Abstracts of patent documents are revised and corrected by the Office's experts before publication of application. Abstracts of published patent documents are printed on title pages of patent documents as well as in the "Vestník ÚPV SR". The English translation of abstracts are being sent to the EPIDOS for the ESPACE PRECES CD-ROM production.

The applications are classifying and reclassifying according to the IPC. The WIPO Standards ST.8 and ST.10/c are also used for these purposes. Reclassifying is carried out before granting of patent.

For indexing of technical information contained in patent documents the hybrid system of the IPC are used.

Bibliographic data of all patent documents and Gazette entries are signed according the WIPO Standard ST.9.

IV. Search file establishment and upkeep

The basis of the patent fund is the collection stored on the paper medium. The Office owns the patent documentation from 8 countries (CH, DD, DE, FR, GB, PL, SU, US) with more then 30 years retrospection. The Office owns published applications of the WIPO and patent documents of the EPO since 1978. Nowadays the Industrial Property Office of the Slovak Republic receives the patent documentation from 21 countries, the EPO and the WIPO, from which the majority is on CD ROM. The Office receives Patent Gazettes from 33 countries, including the EPO and the WIPO.

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

Searches carried out in the STN on-line service, access to DERWENT, INPADOC, CAS and the like databases.

Using the ESPACENET internet database.

Creating of national search database on granted patents, published patent applications and registered utility models continued; nowadays, selected data are available through Internet.

The Office automation management system contains patent and utility models registry (data since 1993) using CommonSoftware and Inventio software.

Following search CD-ROM are used through the local CD ROM network by the Ultrinet 2000 system: SPACE- ACCESS EP-A, SPACE- ACCESS EP-B, SPACE- ACCESS- EUROPE, SPACE-ACCESS-PRECES, SPACE-FIRST, SPACE-BULLETIN, SPACE-LEGAL, PAJ, GLOBALPAT, legal information and encyclopaedia.

Administrative management system based on Lotus Notes.

Equipment used: WINDOWS NT 4.0 and CD server; workstations PC Pentium,

VI. Administration of the industrial property library and services available to the public

The patent collection on paper is available to the public and to Office's staff in the Reading Room.

The full text CD ROM collection is available to the public and to Office's staff in the Search Station.

The library provides following services to the public:

- lending service (patent documents, Gazettes) in the Reading Room
- reprographic services upon request or on the place
- sale of publications and „Vestník ÚPV SR“
- interlibrary lending service (regional libraries)
- international interlibrary lending service
- searches: state of the art, patent families, bibliographic data
- CD-ROM workstations available in the Reading Room
- methodical and consultation assistance for the public

Patent information on the World Wide Web:

- general information
- information about Office activities (seminars, training courses, etc.)
- application guide and forms
- relevant laws
- Annual Reports
- select registry data
- patent specifications (meanwhile since 1993)
- Official Gazette

VII. Matters concerning mutual exchange of patent documentation and information

Regional co-operation: participation in the joint SPACE PRECES CD ROM project (patent specifications of BG, CZ, HU, LT, LV, PL, RO and SK).

International co-operation: bibliographic data and abstracts of the published patent applications and granted patents in English are supplied to the EPIDOS database in electronic form.

The Office distributes patent specifications to eight foreign patent institutions within the frame of mutual patent documentation exchange. SPACE PRECES CD ROM is being distributed to other 54 subscribers.

The Office sends the Official Gazette to 33 countries, including the EPO and the WIPO within the frame of mutual exchange.

VIII. Other relevant matters concerning education and training in, and promotion, including technical assistance to developing countries

Lectures, training courses, seminars and presentations were organised for the public; excursion from enterprises and schools were accepted.

The Office experts participated in the seminars and conferences organised by the EPO, WIPO and other Industrial Property Offices.

A handwritten signature in black ink, consisting of a stylized, cursive script that appears to be the initials 'M' followed by a vertical line.