

SCIT.ATR.PI.2006.KZ

Annual Technical Report 2006 on Patent Information Activities submitted by Kazakhstan (SCIT/ATR/PI/2006/KZ)

Where URLs are requested below, it is preferred that either URLs which are likely to remain stable over time (three years or more) are provided, or home (main) page URLs are provided with a short explanation of how to access the corresponding information.

The term "patent" covers utility models and Supplementary Protection Certificates (SPCs). Offices which issue design patents should report their design patent information activities in their Annual Technical Reports on Industrial Design Information Activities.

I. Evolution of patent activities

Changes experienced in terms of application filings and grants with respect to the previous year

The Application filing and protective document issuing procedures relative to the industrial property subjects are remained unchanged.

Statistical data 2005; 2006
Invention applications filed, of which: 1626; 1557
National Applicants 1523; 1433
Foreign Applicants 103; 124
Protective documents issued 1672; 1671
Utility model applications filed, of which: 74; 114
National Applicants 58; 76
Foreign Applicants 16; 38
Protective documents issued 45; 59

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.)

Publishes:

The monthly official Bulletin "Oi ii – ("Industrial Property") in Kazakh and Russian versions;
Complete descriptions of inventions and utility models (in the language of applications submission);
Scientific - practical magazine " Intellectual property of Kazakhstan ";
Regulatory-legal and instructive-methodical materials regulating industrial property objects protection (in separate pamphlets).

Main types of announcements of the Office in the field of patent information

Announcements, advertising information are published in the Official Bulletin as well as in the Republic newspapers, magazines and journals. It is placed on websites www.intellkaz.kz and www.kazpatent.kz.

Mass storage media used (paper, microforms, optical storage, etc.)

Used means of storage: paper and optical storage

Word processing and office automation

Techniques used to produce patent information (printing, recording, etc.) are an HPSSI network printer, a CD-ROM device for recording.

URLs of web pages of the Office's website that provide access to online publication of patent documents and gazettes, and other primary and secondary sources of patent information, including patent publication servers and download of bulk patent data

Data of the Office's website to online publication of patent documents

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

Abstracting, reviewing, translating

Abstracting, reviewing and translations of patent information are in general performed for purposes of use by the experts of the Office. The abstract base under inventions and useful models is placed on a website www.kazpatent.kz.

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)

Classification, reclassification and indexing by using hybrid system are performed by the National Institute of the Intellectual Property through IPC only.

Hybrid system indexing

Full hybrid indexation for patent documents is provided.

Bibliographic data and full-text processing

For search bibliographic and abstract databases are used.

IV. Search file establishment and upkeep

File building

There is a file of the internal and foreign accessible patent documentation organized according to IPC, and the legislative and scientific and technical literature.

Updating

Updating of the patent documentation is made on measure of receipt on paper carriers or optical disks.

Storage, including mass storage media

Conditions of storage are defined by type of the carrier of the data (paper carriers or optical disks).

Documentation from other offices maintained and/or considered part of the available search file

For search purposes the CD-ROM and DVD-ROM of EPO, WIPO and Rospatent facilities are used.

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

In-house systems (online/offline)

The institute uses its own databases on national fund and databases acting on optical disks.

External databases

In 2006 experts of the institute had access to external databases: EAPATIS, ESPACE, USPTO, Esp@cenet, depatisnet and to other accessible databases in the Internet under the patent information.

Administrative management systems (e.g., register, legal status, statistics, administrative support, etc.)

National Institute of the Intellectual Property has the following application functional systems: filing, examining, fee paying, the State Register, publishing, archive and office activities.

Equipment used (hardware, including the types of terminal and network used, and software), carriers used

Server 2xIntel(R)XEON (OM - 1GB, CPU2.8GHz, HDD – 40x2 Gb)

Server 2xIntel(R)XEON(TM) (OM - 1GB, CPU2.4GHz, HDD – 80x2 Gb)

P4, workstations HP, Delux- 76

The software operational systems Linux, Windows 2000, Windows XP, Windows 2003

The computers are connected by means of a twisted pair and controlled by WINDOWS/2000/XP, on the Fileserver - Win2000 Server, Proxyserver – Win2000/2003 Server

Existing online thesauri; their structure, presentation and usefulness for computerized searches

Web sites that are functioning: www.intellkaz.kz, www.kazpatent.kz

VI. Administration of the industrial property office library and information products 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

The Republic Patent File (RPF) is functioning in Kazakhstan since 1965. It is incorporated in the structure of the Republic Scientific-Technical Library (RSTL). The National Institute of the Intellectual Property has annual agreements with the RSTL under which the institute free-charge transfers to the RPF all national publications and those received on the interchange base for the public use. Besides, on the agreement base the institute provides all regional technical-and-scientific libraries of Kazakhstan as well as different information services and departments of industrial

enterprises and educational institutions of Kazakhstan with its publications.

The institute provides various reference-information services and copying patent documents on the requests of the applicants. The information fund of the institute continues to extend; in 2006 it has replenished on 3539 units of storage, 335 optical disks, 165 thematic inquiries.

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)

The institute has in a department of the patent information fund of patent, help, instructive-methodical and other literature for service of experts. Information service accessible to the public is the Patent fund of Republican scientific and technical library.

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

The institute dispatches the text-through information on optical disks in the Russian agency under patents and trade marks and the Eurasian Patent Office. On the paper carrier the exchange is conducted by official patent bulletins with all CIS countries. The institute receives on machine-readable carriers the text-through information from WIPO, EPO, EAPO, Germany, Austria, Russia.

Medium used for exchange of priority documents

On the basis of the long-term agreements the Institute of the Intellectual Property makes multi-way publication interchange with the Patent Offices of the NIS countries. This publication interchange is performed using paper carriers and machine-readable media (CD-ROM). The application documents being filed on traditional paper carriers, the equally available application documents proceeded with machine-readable facilities contribute to speed-up the filing procedures.

Medium allowed for filing applications

On paper carriers.

Implementation of the Statement of Principles Concerning the Changeover to Electronic Data Carriers for the Exchange of Patent Documents (please provide a status report on the extent to which your Office has changed over to electronic data carriers for the exchange of patent documents)

The institute is ready for an exchange of the patent information on electronic carriers.

VIII. Other relevant matters concerning education and training in, and promotion of, the use of patent information, including technical assistance to developing countries (please indicate URLs of web pages of the Office's website wherever appropriate)

Training courses for national and foreign participants, use of audiovisual means

The National Institute of the Intellectual Property has its Refresher-Training Course Center, which organizes training courses, provides different consultations and seminars.

On the requests of the Government organizations the institute prepares various articles, papers, reports, reviews and recommendations.

The Authorities and leading specialists of the Office publish their articles, papers in the mass media (newspapers, radio, TV) where they explain the current Laws on the industrial property protection in Kazakhstan. For the same purposes the out-of-town workshops are held in the industrial centers of the Republic.

NIIP leading specialists were engaged in training in the sphere of intellectual property protection for representatives from various organizations.

Promotional activities (seminars, exhibitions, visits, advertising, etc.)

In March-April 2006, NIIP employees actively took part in activity of the republican event – awarding "Shapagat" Within the framework of this event for the first time there was held the Republican contest of achievements in the sphere of inventing activity. Winners of the contest were determined in nominations: "Invention of the year" – three nominates, "Most active inventor", "Woman-inventor", "The youngest inventor".

The International conference "The Role of patent offices in increase of competitiveness of the country in conditions of globalization" with participation of experts of the Eurasian patent office and the Austrian Patent Office was held in February 2006 in Astana and International seminar "Question of Intellectual Property" in Almaty. In Almaty was signed Memorandum between National Institute of Intellectual Property

Leading experts of Institute in May 2006 have taken part in work of a round table «Patent right in Republic Kazakhstan », organized by National Institute of Intellectual Property with Department of justice Almaty for financial police, customs control, patent attorneys. In 2006 employees of the institute have continued training under the remote program of Academy WIPO, were with work visit in Rospatent.

In June 2006 employees of the Institute have accepted active participation in a seminar «Management of the intellectual property and competitiveness of the enterprise», carried out in Aktau.

In 2006 the Institute together with Committee by the rights of the intellectual property completed work on creation of the Program of development of patent system of Republic Kazakhstan for 2007-2011.

Employees of institute develop the following methodical manuals:

"Methodical recommendations on drawing up of documents of the application for delivery of the patent for selection achievement ", " the Methodical manual " Practice of examination of not patentable objects of the intellectual property ", " Methodical recommendations on drawing up and registration of the international application for the invention ", " Methodical recommendations on drawing up of materials of the application for object of the invention ". The given methodical manuals for the first time are issued in the Kazakh language.

IX. Other general information related to the Office that is available on the Internet -- URLs of web pages of the Office's website that:

National Institute of Intellectual Property has official Web-site www.kazpatent.kz, which contains all general information about organisation. Official e-mail is Kazpat@nursat.kz

X. Other relevant matters

1.	Classification is allotting one or more classification symbols (e.g., IPC symbols) to a patent application, either before or during search and examination, which symbols are then published with the patent application.
2.	Preclassification is allotting an initial broad classification symbol (e.g., IPC class or subclass, or administrative unit) to a patent application, using human or automated means for internal administrative purposes (e.g., routing an application to the appropriate examiner). Usually preclassification is applied by the administration of an office.
3.	Reclassification is the reconsideration and usually the replacement of one or more previously allotted classification symbols to a patent document, following a revision and the entry into force of a new version of the Classification system (e.g., the IPC). The new symbols are available on patent databases.