



WORLD INTELLECTUAL PROPERTY ORGANIZATION GENEVA

STANDING COMMITTEE ON INFORMATION TECHNOLOGIES

ANNUAL TECHNICAL REPORT

1999

ON TRADEMARK INFORMATION ACTIVITIES

submitted by

UZBEKISTAN

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

ANNUAL TECHNICAL REPORT ON TRADEMARK INFORMATION ACTIVITIES OF THE STATE PATENT OFFICE OF THE REPUBLIC OF UZBEKISTAN IN 1998.

I. Development of activity concerning application filing and registration:

The number of application filed in 1999:

3266 (3912 in 1998).

The number of registration made in 1999:

1363 (1164 in 1998).

II. Matters concerning the generation, reproduction and distribution of the secondary sources of trademark information i.e. trademark gazettes:

The State Patent office issues "Official Bulletin" . The bulletin is issued quarterly on a paper carrier. It contains information on trademarks at the "Trademark" section of the Official Bulletin. Information includes bibliographic data and images available on Patent Office trademark data base Announcements of the Office in the field of trademark information are published in "Official notification" section of the Official Bulletin (legislative and statutory documents, informftion concerning fees). Patent document automated processing system is used for the preparfnion of materials. During the processing of applications all of the documents concerning trademarks are scanned and saved in facsimile form in TIFF format. Trademark images are entered in JPEG format .Bibliographic data are saved and processed in XML format, .

The following equipment is used to issue the Official Bulletin

- HP Vectra VL 4
- Power Macintosh workstation 8

Composition of Official Bulletin chapter concerning trademarks is automatically performed by special program processing XML documents with the help of XSLT style script .The exit document including Trademark images is formed in HTML MS-Word format. .The exit document is formated with the help of cascade tables of CSS style and exported in editing system. This system is used in order to form the part of Official Bulletin concerning trademarks."

III. Matters concerning classifying, reclassifying and indexing of trademark information:

Trademark applications are classified in accordance with the International Classification of goods and services for the Purposes of Registration of Marks (Nice Classification).

The work concerning Classification of the Figurative Elements of Marks (Vienna Classification) is being carried out

IV. Trademark manual search file establishment and upkeep:

10000 trademarks registered in the Republic of Uzbekistan are available on Patent Office trademark data base

File building:

- -number of the registration
- date of the registration
- -expected expiration date of the registration
- -two-letter code of the Office registering the mark

- -number of the application
- -date of filing of the application
- -date of established priority
- -date of making information available to the public
- -classes of the the International Classification of goods and services for the Purposes of Registration of Marks (Nice Classification).
- -Classification of the Figurative Elements of Marks (Vienna Classification)
- -transliteration of the mark
- -elements of mark which are not independed objects of protection
- -information concerning colors claimed
- -applicant
- -address of the applicant
- -two-letter code of the state of which the applicant is a national
- -holder
- -address of the holder
- -two-letter code of the state of which the holder is a national
- -patent agent
- -address of patent agent
- -address for correspondence

Bibliographic data are saved as dynamic XML documents.in internal data base designed on the basis of Informix. The first loading of the data base is carried out by special entry group at the Formal Examination Department. Bibliographic data are supported and updated through the lifetime of application by all of departments involved .Changes in database are authorized. Data base access interfaces are built on the basis of Intranet technologies. In addition to the internal data base, information on international registration of trademarks is used. Information is available on ROMARIN CD-ROM. ROMARIN updates are weekly downloaded from WIPO Web-site. New international data import system(MEGA-ROMARIN) was developed. This system is on the pilot operation. MEGA-ROMARIN data representing sequence of transactions in SGML, are transformed into XMLand processed by XSLT script forming program in SQL wich then loads data into data base. New subsystem allows to perform internal trademark and intrnational data combined search. Automated forming and delivering of MEGA exit transactions data is planed. International marks XML base is not completed yet. Subsystem is on the pilot operation as full import of MEGA-ROMARIN bacrfile was not carried out

V. Activities in the field of computerized trademark search systems:

Internal trademark data base was built on the basis of Informix wich is used for the purposes of indexing and searching. Data are represented as dynamic growing XML documents through the lifetime of application. In addition to bibliographic data the system contains trademark images in JPEG or GIF. These XML files contain history concerning handling of application. Users work with the system through Internet browser. Entry and addition of bibliographic data, document formation (enquiries, notifications, decisions, register lists, letters of protection, text for "Official Bulletin"), search by main bibliographic elements are carried out with the help of database service programme. Indistinct search by text field is carried out with the help of Excalibur Text Search Datablade. In addition to internal retrival system there is external retrival system resembling to internal system but it does not provide for editing. Furthermore only published documens are available in the external system. Data transfer through Firewall is carried out in XML format i.e. published data are downloaded from internal data base to intermediate XML format, transfered to the external server and loaded to the external data base. Functions of the external retrival system

resemble to IPDL conctption offered by WIPO. Trademark external retrival system is available at the address: http://search.patent.uz

Equipment used:

Workstations HP Vectra VE, Vectra VL, Kayak XAWorkstation 90 Apple MacintoshWorkstation 60 Servers HP NetServer LH Pro 6 HP NetServer LX Pro 1 IBM RISC 6000 2 HP Optical 200fx and HP Optical 40fx CD-ROM library Plasmon D-240 printers HP LaserJet 2100 10 Apple Laser Writer 16/600 12

Scanners

Bell+Howel 3338 and 4040D

HP ScfnJet 6100C and HP ScanJet 5300C IP commutator 3ComCorebuilder 3500 3 ComSuperStack IISwitch3000 and 3300 2 SuperStack IISwitch 1000 and 1100 8 ruter 3 Com NetBuilder II SI 432

access server 3 Com AccessBuilder 2008 and USR NETServer/8

uninterrupted power supplies for servers and other crinicfl equipment

Other technical facilities

Software

Operating systems MS Windows NT 4.0 Server and MS Windows NT 4.0 Workstation

MS Internet Explorer 5.0

Support library XML msxml13.dll

MS Exchange Server 5.5

MS SQL Server 6.5

Excflibur Text Search Datablade

StaffWare 97 Workflow

OCR FineReader Enterprise 4.0

Cheyenne ArcServer 6.5

MS Office 97, MS Office 2000, MS Office 98 for Macintosh

Adobe Acrobat, Adob Photoshop, Adob Illustrator, Adob StreamLine, Adobe PageMaker

Futomatical translation system Promt 98

ChemWindowSuite 5.1

Local area network

The Local area networkWith 300 ports was assemled in the main building of the Patent Office. All of the ports are commutated (without usage of hubs). All of the ports guarantee 10Mbps capacity on all of the working places and 100Mbps on 32 ports used for server connection. The Local area network with 24 ports(10 Mbps) was assemled in the building of the Republic Patent Library. Local area network systems meet fifth- category networks requirevtnts(Standart ANSI EIA/TIA-568). During the LAN assembling equipment of Mod-Tap firm was used

Internet Services

Patent Office was connected to the Inernet through leased radioline with 64 Kbps connection speed

VI. Administration of trademark services available to the public

Access to the trademark data base is provided either via Office LAN or via Internet Services relating to lodging applications including international, search procedures, consultations are also available.

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

The official bulletin containing information on trademarks is being sent to Patent offices of the following countries: AM, BE, BY, CH, CZ, DE, EE, GB, HR, JP, KG, KZ, LT, LV, MD, NL, RO, TJ, TM, UA, US and to the International organizations such as EPO, WIPO..

The office recieves trademark bulletins from the following offices: AZ, BY, CH, CZ, EE, HR, KG, KZ, LT, MD, RO, TJ, TR, UA and International organization such as WIPO, EPO.

Paper carriers are used for Trade mark bulletin exchange.

VIII. Matters concerning education and training including technical assistance to developing countries:

Information on the State patent office activity is usually a part of seminars, arranged for specialists, entrepreneurs, businessmen, students etc.

Patent office experts of Central Asia region are invited to participate in these seminars. Information concerning necessity of trademark protection is published in mass media.