



# WORLD INTELLECTUAL PROPERTY ORGANIZATION GENEVA

### STANDING COMMITTEE ON INFORMATION TECHNOLOGIES

### ANNUAL TECHNICAL REPORT

#### 1999

# ON INDUSTRIAL DESIGN INFORMATION ACTIVITIES\*

submitted by

#### **UZBEKISTAN**

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

The expression "industrial design" covers designs and models.

Information related to design patent activities reported by industrial property offices issuing design patents is included in this series of documents.

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

# I Evolution of registration activities:

The number of application filed in 1999: 186 (215 in 1998)
The number of registrations made in 1999: 221 (169 in 1998)
There is no change in conditions of industrial design filinf applications.

II Matters concerning the generation, reproduction and distribution of industrial design documents and secondary sources of industrial design information i.e. official gazettes:

The State Patent office issues "Official Bulletin". The bulletin is issued quarterly on a paper carrier. It contains information on industrial designs at the "Industrial design" section of the Official Bulletin." Information includes bibliographic data, list of essential features of industrial designs and image. Information is stored on hard disk. Announcements of the Office in the field of industrial design information are published at the "Official notification" section of the Official Bulletin( legislative and statutory documents, informftion concerning fees). Bibliographical informftion data base( based on MS FoxPro) is used for the preparation of materials. During the processing of applications all of the documents concerning industrial designs are scanned and saved in facsimile form in TIFF format. Images are entered in JPEG 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 industrial designs is made by hand in MS-Word environment.

III Matters concerning classifying,reclassifying and indexing of industrial design Information according to the classification systems applied:

The applications for industrial designs are classified according to International classification for Industrial Design (Locarno Classification); other classification systems are not used.

#### IV Search file establishment and up keep:

Each application for an Industrial sample is under formal examination, which involves checking up the availability of necessary composition and content of application materials, their conformity with established requirements, preliminary examination, including verification of classification indexes submitted by an applicant novelty and industrial applicability for Patent documentation of the Republic of Uzbekistan.

Substantial examination might be made for checking up the world novelty, originality and industrial applicability.

It is possible to carry out the search by bibliographic data and classification indexes. The search is being performed by hand.

# V Activities in the field of computerized search systems for industrial designs:

Internal national industrial design database designed on the basis of MS FoxPro is used. Data dase contains bibliographical information.for about 1000 .industrial designs registered on the territory of the Republic of Uzbekistan since 1992.

Entry and addition of bibliographic data, document formation (enquiries, notifications, decisions, register lists, letters of protection, text for "Official Bulletin"), are carried out with the help of database service programme. Images in electronic form are used during the stage of Official Bulletin formation only New patent document processing and retrival system based on Informix and Intranet technology is being prepared to launch.

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		2	

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 100 Mbps 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 Service administration for industrial designs:

Access to bibliographic data is possible only on internal office network. External systems are not integrated.

Consulting services relating to lodging applications assisting clients with search procedures.are also available.

VII Matters concerning mutual exchange of industrial design documentation and information;

The "Official Bulletin" containing industrial design information is usually sent to the following Patent offices: AM, BE, BY, CH, CZ, DE, EE, GB, HR, JP, KG, KZ, LT, LV, MD, NL, RU, SE, TJ, TM, UA, US and to the international organizations such as EPO, WIPO.

The Office receives bulletins containing industrial design information from Offices of the following countries: BY, CH, CZ, EE, GB, HR, JP, KG, KZ, LT, MD, RO, TJ, UA and the Russian Science Research Institute of Patent Information (RU) "Industrial designs from abroad". Exchange of Industrial design gazettes is made on the paper form..

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

Information about office activities is a part of seminars, organized for specialists, entrepreneurs, bussinesmen, students etc. Patent offices' Experts of Central Asian Region are invited to participate in these Seminars.

Information concerning necessity of industrial design protection is published in mass media. Officers of the Patent Office deliver lectures on industrial design to the students.