

# WIPO



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**ANNUAL TECHNICAL REPORT**

**2001**

**ON PATENT INFORMATION ACTIVITIES\***

submitted by the

**REPUBLIC OF MOLDOVA**

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

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\*  
– 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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### **REPUBLIC OF MOLDOVA**

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

During the year 2001, the AGEPI has received a number of 446 patent applications, which is an increase of 81,3% compared with 2000, at that 437 applications were filed by Moldavian enterprises and Moldavian individuals with 197 (82%) more than in 2000. The ratio between the number of applications filed by the natural and legal persons is 56,6% to 43,4%. In 2001 the AGEPI received for national examination (national phase) under the PCT, 8 international patent applications.

In the year under review, the AGEPI issued 226 patents for inventions (in 2000 - 234), of which 195 (86%) patents for inventions were granted to national applicants and 31 to foreign applicants. Of the patents granted in 2001, 182 (80,5%) were granted at the responsibility of the applicants and 44 - with the examination as to substance.

In accordance with the Eurasian Patent Convention (EAPC), 1275 applications (in 2000 - 1259), including 1103 PCT applications (in 2000 - 1071), have been filed with the Republic of Moldova in 2001. In the year under review, 287 Eurasian patents were valid on the territory of the Republic of Moldova following the payment of the initial annual fee.

The Agency has registered in 2001 13 applications for the registration of utility models (the same as in 2000) and 12 came from national applicants. A total number of 12 utility model certificates have been granted.

As in previous year, most patent applications are related to Sections: "A" (Human necessities) – 149, "C" (Chemistry and Metallurgy) – 76 and "F" (Mechanical engineering. Lighting. Heating) – 82. At the same time, the number of patent applications filed to Section "B" (Performing operations. Transporting.) – 69 - has increased in the year 2001.

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

The most important publications in the field of patent documentation are the following:

- The Official Bulletin on Industrial Property Protection (BOPI),
  - The patent applications and application for registration of utility models laid open for public inspection,
  - The Patent Register,
  - The Patent Application Register,
  - The Utility Model Application Register,
  - The Utility Model Register;
  - “Intellectus” - a new periodical of inventor and researchers,
  - “Bursa inventiilor”, AGEPI Consulta, AGEPI Revue, AGEPI Expo - periodical publications (consultations and practical recommendations),
  - Annual Report AGEPI - 2000 (in Romanian, English and Russian),
- BOPI is still an information source of prime value for documentary searches. It is published on paper-support since 1993, being sent in more than 40 countries of the world. From January 2000, it is monthly placed on the AGEPI web site.

The AGEPI announces the following in BOPI:

- Applications on inventions (bibliographic data and abstracts),
- Granted patents on inventions (bibliographic data and abstracts),
- List of patents on inventions granted on ... (date of publication of this issue of BOPI),
- Russian and English translations of abstracts of applications and titles of protection,
- Oppositions examined with the Appeal Board of the AGEPI.

The number of documents published in 2001 in BOPI was: 813 applications (in 2000 - 710) and 1402 titles of protection (in 2000 - 1366).

During the year 2001, the series of publications "The Library of Industrial Property" was completed with the following works:

- The Industrial Property Protection in the Republic of Moldova,
- How to obtain a patent for invention in the Republic of Moldova,
- How to patent an invention through PCT System,
- AGEPI Readings etc.

In the year under review, there was created and launched the national Data Base “Inventions” on the AGEPI web site. Said Data Base contains

the total number of published patent applications and issued patents, assisted by a special menu “Help”.

In 2001 the AGEPI issued a new CD-ROM: “Inventions protected in the Republic of Moldova. 1993-2000”. In the new CD-ROM the database “Inventions” was divided into two bases:

- database containing published applications;
- database containing decisions of granting patents for inventions, issued patents and forfeitures from rights of the patent owners.

In the year 2001 was assured a good functioning of the Local Area Network (LAN) of the AGEPI. There were performed works for structuring the network cabling, which permitted the increase of data traffic. The LAN has a gateway to the Internet.

During the year 2001, the procedure of transfer of the AGEPI Archive into electronic format was launched on the basis of the XEROX DocuImage 620S equipment.

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

Nothing new to report

### **IV. Search file establishment and upkeep:**

The collection of Moldavian and foreign patent documents has been increasing. In the year under review, it was continued accumulation and development process of the patent collection, which contains now about 15,7 million copies of documents on different supports, including patent documents – 15,6 million copies, juridical, methodical and reference literature – 12,6 thousand copies.

The number of documents on electronic support (DVD-ROM, CD-ROM) collected on the basis of bilateral agreements with Patent Offices from 34 countries and 4 international organizations have increased a lot. In this way 1056 optical disks have been obtained in 2001. At present, the Library Documents Collection on electronic support constitutes 6556 disks.

At the user’s disposal, there are put 39 databases in the field of patents. During the year 2001, 49 titles (489 copies) of national and foreign periodical publications on a large range of issues in the field of Industrial

Property have been acquired by subscription, 1008 books, especially dictionaries, encyclopedias, juridical literature, handbooks etc., have been purchased.

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

For the preparation of the database “Inventions” divided into two bases (database containing published applications and database containing decisions of granting patents for inventions, issued patents and forfeitures from rights of the patent owners), a program of information transfer from the database, stocked on database server (Interbase format), to Access file was elaborated. In order to make possible the documentation program to search in abstracts, a conversion program of the abstracts from \*.doc format into ASCII format with their subsequently loading in database was elaborated. The documentation program configuration permits to rolling on more operation systems, having extended possibilities.

The documentation program, database and \*.pdf files are set by means of the installation program which is launched on the disk at its introduction on the CD-ROM riding unit. There are several alternatives of installing the program, as well as for the users who have no space on hard disks (There is the possibility to copy only the documentation program that, during the rolling, accesses the database and \*.pdf files from the CD-ROM).

In the year 2001 a program, which permits to get the statistics data in accordance with the established statistical parameters and the automated engendering of the statistical reports was elaborated.

A new database “Bilateral and Multilateral Agreements” with a relevant documentation program was created in order to make the AGEPI activity in the field of cooperation with other national and foreign institutions more efficient.

Great attention was paid to reconfiguration of the existing servers, and namely:

- Primary Domain Controller (documentation);
- Back up Domain Controller (database);
- Internet server, for which was regenerated the operation system, being replaces with a new one.

The new version of PCT-EASY (electronic registration of the PCT applications) was reinstalled.

**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):**

In the year under review, the AGEPI Library obtained the Statute of Republican Library Science Center in the field of Industrial Property, becoming also a member of the Association of Libraries. The Activities Program on promotion of IP information has been elaborated and implemented within the framework of the agreements signed with 22 libraries. In 8 district libraries and 7 sector libraries, the collections of IP documents were created. Patent Collections have been created by the zonal representatives of the AGEPI from Balti, Orhei, Cahul.

With the goal of promoting the AGEPI Library Collection and services rendered by the library, 77 actions have been organized within AGEPI and also on the territory of the RM, of which 41 - book exhibitions, 12 - presentations of new publications, 11- information days. In the framework of the 11 seminars, organized by the library staff, have participated about 270 representatives of University, Republican and Municipal Libraries, as well as experts in different fields of the national economy.

According to the Information Program of the library processes, in the year 2001, the soft IRBIS, elaborated by the Public State Library of the Russian Federation, was acquired and installed on the server, the modulus "Cataloguing", "Acquisition" and "Administration" was studied, and a training for the AGEPI library staff and soft administrator in 2 libraries that use the soft thereof was organized.

During the year, there have been distributed to the beneficiaries' 4833 copies, including 1093 by selling.

The main priorities of the "AGEPI-Mobile" Center - Mobile Center for the Promotion of Industrial Property - were the operative rendering assistance and information services, lending practical support in the field of industrial property protection directly to enterprises, organization and institutions.

In cooperation with the local public administration authorities, economic agents and AGEPI zonal representatives, the "AGEPI-Mobile" contributed to the identification of the potential applicants of the titles of protection of the industrial property objects. Thus, in order to render IP services and specialized consultations, 48 enterprises from different zones of the country and branches of the national economy have been visited. A great contribution to the organization of the industrial property management in the enterprises and organizations was brought by the staff

of the “AGEPI–Mobile” through organization of 12 specialized seminars for Ministries and departments employees, farmers and managers of small and medium-sized enterprises.

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

Moldova continues to supply data to EPIDOS for the INPADOC database in machine-readable form.

Moldavian applications are filed in paper form.

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

In 2001 the AGEPI employees organized and participated in 122 conferences, symposiums, seminars and “round tables,” of which 103 have been conducted with the AGEPI.

70 persons have graduated the Distance Learning Courses, organized by the WIPO Academy.

In the year 2001, 85 AGEPI specialists participated in 36 national activities (seminars, conferences, exhibitions etc) and 14 international events.

38 employees of the AGEPI have increased their qualification with WIPO and other international institutions. The AGEPI specialists has shown a special interest in training course, organized by the Deputy Director of the WIPO Arbitration and Mediation Center with a view of improving the activity of the Specialized Arbitration Center under the AGEPI.

Within AGEPI there have been organized 2 cycles of up-grading courses in the IP field, being completed by 28 persons. 24 specialists were certified as to the level of knowledge of English.

In the year 2001, 41 students have been listed for daily section and 27 students for extra-mural section of the Intellectual Property Institute (IPI) providing higher education in Management of Intellectual Property in the Republic of Moldova. The instructive-educational process is based on advanced informational and pedagogical technologies, assisted by audiovisual and computer support. Beginning with 2001, IPI organizes, on the basis of License from the Ministry of Education, the following courses: Councilor in industrial property, Councilor in trademarks, Councilor in industrial design; Councilor in inventions and utility models; Councilor in the field of copyright and related rights; Representatives in

industrial property; Manager in industrial property; Specialists in industrial property evaluation; Computer Operator; Modern languages.

On March 27, the AGEPI housed the International Seminar, organized by the Coalition for Protection of Intellectual Property Rights (CIPR), and, on March 28, the CIPR Joint Strategy Meeting, in the framework of which there have been outlined the future priority trends of the activity of the Coalition and Patent Offices of the CIS Member States.

The Conference of the Young Specialists of the CIS Patent Offices was held in Kishinev from June 26 to 28, 2001. The representatives were from Armenia, Belarus, Kyrgyzstan, Russian Federation, Ukraine, Tajikistan and the Republic of Moldova.

Two seminars have been organized with the financial assistance and support of US Department of Commerce (Legal Tools of Intellectual Property Protection, Last practices related to the examination and protection of the appellations of origin and geographical indications)

The AGEPI Library staff on May 3, 2001, has organized a republican seminar entitled "The contribution of the libraries in promotion of IP information," with the participation of representatives of the national, university, public district libraries etc. Such seminars have been also organized in the territory: Balti, Ungheni, Straseni.

In accordance with the AGEPI program of activity for the year 2001, there have been organized 5 national exhibitions of inventions and new technologies and assured the participation of inventors in 5 international exhibitions.

The fifth Edition of International Specialized Exhibition „Infoinvent–2001”, was organized in cooperation with the International Exhibition Center “Moldexpo”. About 80 enterprises, research institutions, private inventors participated in this exhibition, representing 350 invention and innovative projects. Two well-known inventors of the Republic of Moldova were decorated with the WIPO Gold Medals “The Outstanding Inventor”. Moreover, the regional exhibitions “INFOINVENT–2001” have been organized in Balti and Cahul, in which participated successfully the innovative enterprises and inventors from the respective regions.

In the year under review, the AGEPI participated in the Interstate Exhibition in Moscow, dedicated to the 10<sup>th</sup> anniversary of the Community of Independent States (CIS), as well as in the national exhibitions “Small Business”, “Moldagroteh” and “Farmer”.



**IX. Other relevant matters.**

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