

**Annual Technical Report
on patent information activities in the
field of patent information**

I. Evolution in patent activities

The average duration of examination of applications in 1998, the same as in 1997 was 17 months.

The breakdown of filed applications received from 1996 to 1998 by sections International Patent Classification (IPC) is given in Table 1.

	IPC Sections	1996	1997	1998
A.	Human necessities	88	45	25
B.	Performing operations; transportation	31	8	7
C.	Chemistry; metallurgy	85	31	16
D.	Textiles; paper	-	-	-
E.	Fixed constructions, mining	28	5	9
F.	Mechanical engineering; lighting; heating; and pumps; weapons and ammunitions; blasting	27	10	3
G.	Physics	23	12	9
H.	Electricity	34	7	14
	Total:	316	118	83

The analysis shows that a great part of applications received in 1998 relates to section A and C.

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

For the first time, in 1998, four numbers of the Official Bulletin "Industrial Property" were published in the course of one year: No 1(5), No 2(6), No 3-4(7-8). The bulletins were published in two languages: Armenian and Russian. There were published data on 69 granted patents: among them 61 on inventions, 3 on utility models, 5 on industrial designs. In the bulletins were published also data on 2000 trademarks and service marks, one registration of appellation of origin and 5 certificates on the right to use appellations of origin. Were published also in these bulletins the law of the Republic of Armenia on Trademarks and Service Marks, Appellations of Origin adopted in 1997, the Procedure for execution and filing of application on the registration of trade name, the Procedure for filing appeals and their examination at the Council of Appeals of Armpatent and Instructions on drawing up and presenting corrected descriptions of inventions (utility

models), approved by Armpatent and registered at the Ministry of Justice of the RA, and the Procedure for the use of inventions protected by inventor's certificates of USSR and referred to inventions not published in the open press.

The Annual Report on activities of Armpatent in 1997 was published in Armenian, Russian and, for the first time, in English.

Technical Reports on patent information, inventions, industrial designs, trademarks and service marks were sent to WIPO.

The Official Bulletins were sent to the Armenian Research Institute of Scientific and Technical Information, the Fundamental Library of the National Academy of Sciences of the RA, the libraries of the Yerevan State University, Yerevan Engineering University, Yerevan Academy of Agriculture and to the State Public Library.

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

- Abstracts are compulsory documents of the filed application under article 19 of the Law on "Patents" of the Republic of Armenia. Armenian Patent Office does not carry out abstracting of national or foreign applications and patents, but only is editing the abstracts filed by the applicants and from 1997 translates the granted patents into Russian. The 6th edition of IPC is used by Armpatent for carrying out classifying and reclassifying the received applications.
- Unified indexing of patent information is carried out by INID codes (digital codes for identification of data) according to the standards of WIPO.
- In the process of the examination of application Armpatent makes use of bibliographic data, claims and full descriptions and upkeep.

IV. Search file establishment and upkeep

The file is created by the Armenian Scientific - Technical library of the Ministry of Economy, where all the received information is sent.

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

In 1998, the works on automation of the Office and its technical support were continued. Previously elaborated subsystems were improved and new design works carried out. Presently, 29 computers are put into service in the Office, among them 27 are of the Intel Pentium type. Two local networks function in the Office: Microsoft and Novell NetWare in the "star" circuit. The networks involve all the departments of the Office, except the department of invention examination.

Access to Internet and E-mail is available.

The bases function in the mediums Windows NT, Windows 95, Windows 98.

The subsystem of technical means is used for controlling the technical means of the Office. It contains data on the technical means, programs, books, diskettes and others,

available in the Office. The subsystem makes possible for a review of data on distribution of technical means, printing the needed information. The subsystem involves data on international exchange of information as well as on Patent Offices with which Armpatent co-operates.

The implementation of these subsystems facilitated works in the divisions of the Office and made them more efficient, providing their transfer to paperless technology. It permits to introduce, store and correct the data relating to license agreements, agreements on transfer of patents and trademarks, perform search, transfer of data to the editing system, preparation and printing of decisions, reception and printing of statistic data.

The implementation of these subsystems facilitated works in the divisions of the Office and made them more efficient, providing their transfer to paperless technology.

During 1998, the Office took part in the works for the elaboration of a unified CD ROM for CIS countries. Data on 13 inventions (bibliographical data in English and Russian, complete descriptions in Armenian) were presented in the required format. As a result, the European Patent Office (EPO) generalized the data of all the participants and published in two stages a CD-ROM test disk, which is presently transmitted to the examination department for analysis.

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VII. Matters concerning mutual exchange of patent documentation and information

Pursuant to the previous arrangement in the frame of exchange of patent information, Armpatent sent 19 Official Bulletins and 20 Annual Reports to the Patent Offices of foreign states.

In 1998, Armpatent received 366 CD-ROM and 433 journals from 20 countries and three international organizations (EPO, WIPO and EAPO). 308 journals were transmitted to the patent library of the Armenian Research Institute of Scientific and Technical Information that permitted to complete considerably the fund of patent literature of this library.

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

The collaborators of Armpatent took part in the seminars "Industrial Property on Internet", "Review of the author's program Mimosa" and INPADOS organized by EPO, as well as in the works of the first session of the Permanent Committee on Information Technologies (PCIT) organized by WIPO. In accordance with the information obtained, the computerization plan of the Office was corrected. WIPO included the Office in the Ad hoc PCIT working group to help the International Bureau in the elaboration of the requirements for the creation of a Global Information Network.

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