## annual technical report on patent information activities in 1998

Prepared by The National Office of Industrial Property of vietnam

- I. Evolution of patent activities:
- Changes experienced in terms of application filings and grants with respect to the previous year: None
- Trends or areas experiencing rapid changes with respect to the previous year : None
- II. Matters concerning the generation, reproduction, distribution and use of primary and secondary sources of patent information:
- Publishing , printing , copying :

During 1998, the following documents were published:

- \* Granted patent descriptions: 348
- \* Granted utility solution descriptions: 17
- \* Invention applications opened to public: 1105
- \* Utility solution applications opened to public: 28
- Main types of announcements of the Office in the field of patent information :
- \* The Industrial Property Gazette containing the following data:
- + Bibliographic data of invention applications to be published,
- + Bibliographic data of utility solution applications to be published,
- + Bibliographic data and abstracts of patent,
- + Corrections, amendments; cancellation, termination of granted titles.
- \* Granted patent and utility solution descriptions .
- Mass storage media used : paper
- Word processing and office automation : starting establish electronic patent database
- New techniques used for the generation of patent information :
- \* Offset printer,
- \* Personal computers,
- \* scanners,
- \* Laser printers,
- \* Film photocopies .

- III. Matters concerning abstracting , classifying , reclassifying and indexing of technical information contained in patent documents :
- Abstracting , reviewing , translating :
- \* 365 patent abstracts had been done and translated into English,
- \* 1133 abstracts of patent applications had been done .
- Classification and reclassification activities; Classification system used:
- \* 1133 patent applications had been classified according to the International Patent Classification , version 6 (IPC6) ,
- \* Classification system used: IPC.
- Coordinate indexing : None
- Hybrid system indexing : None
- Bibliographic data and full-text processing for search purposes :
- \* Bibliographic data of patent and utility solution applications are inputted in personal computer.
- \* Patent specifications are arranged by patent number.

## IV. Search file establishment and upkeep:

- File building:
- \* Searching file comprises patent bibliographic data, abstracts and drawings are built and runned in environment of Foxpro For Windows.
- \* Patent specifications are arranged by patent number.
- Updating : monthly
- Storage: Hard disc and paper.
- Documentation from other Offices are maintained and considered as the separated search file.

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

- In-house systems(online/offline): Novel LAN has been built.
- External databases :
- \* CD-ROMs consist of patent data and full-text published by WIPO, EPO, JPO, USPTO, ....
- \* Patent databases are available on the Website of WIPO, EPO, JPO, USPTO,....
- Administrative management systems : All patent data are computerized for legal status ,statistics and administrative support purposes .
- Equipments used :
- \* Personal computers,
- \* Laserjet printers.

- VI. Administration of the industrial property office library and services available to the public:
- \* A public reading room and industrial property library are maintained within the same building as the National Office of Industrial Property of Vietnam where any user may obtain domestic and foreign patent informations.
- \* In the Industrial Property Library there are 19,370,311 patent documents published by 27 international and national patent offices.
- \* The following services are available to the public :
- + state-of-the-art searches,
- + specific patent document request,
- + patent-family searches,
- + selective dissemination of patent informations by user's requests,
- + copying patent documents.

All services are available by direct visit or telephone/fax/e-mail.

- VII. Matters concerning mutual exchange of patent documentation and information :
- International cooperation in the exchange of machine-readable patent information with EPO.
- International cooperation in the exchange of full-text informations with 27 international and national patent offices.
- Medium used for exchange of priority documents : Paper.
- Medium allowed for filing applications : Paper.
- VIII. Other relevant mattersconcerning education and training in , and promotion of, the use of patent information , including technical assistance to developing countries :
- Training courses for national and foreign participants, use of audiovisual means: During 1998 the National Office of Industrial Property by itself or in cooporation with WIPO,EPO and JPO, and local organizations /institutions organized 20 seminars and training courses on patent documentation and information.
- Promotional activities: In 1998 the National Office of Industrial Property conducted 6 awareness compaigns on industrial property for the public to get familiar with IPR.