



# WORLD INTELLECTUAL PROPERTY ORGANIZATION GENEVA

## STANDING COMMITTEE ON INFORMATION TECHNOLOGIES

## ANNUAL TECHNICAL REPORT

## 2001

# ON PATENT INFORMATION ACTIVITIES<sup>1</sup>

submitted by

## **DENMARK**

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

<sup>-</sup> 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.

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#### ANNUAL TECHNICAL REPORT ON PATENT INFORMATION ACTIVITIES

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I. Evolution of patent activities:

In 2001 the Danish Patent and Trademark Office received 1947 national patent applications (Year 2000: 1923).

The figures for utility models are 347 (2001) and 384 (2000) while Supplementary Protection Certificates (SPC's) are 42 (2001) and 23 (2000).

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

The Danish Patent and Trademark Office publishes information on patents in "Dansk Patenttidende" - the Danish Patent Gazette (published weekly) and information on utility models in "Dansk Brugsmodeltidende" - the Danish Utility Models Gazette (published every 2nd week).

The Danish Gazettes contains bibliographic data as well as status updates concerning national patent applications. Furthermore the Danish Patent Gazette contains data for European patent applications designating Denmark.

All the Danish Gazettes are for the moment published in paperform and also accessible on our internet-site (www.pvs.dk).

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

Applicants must provide an abstract which is published after approval by the examining division.

European documents are classified after International Patent Classification (IPC). US documents are stored in accordance with US classification.

Due to extended use of online searching, the reclassification activities of older documents have been reduced.

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## IV. Search file establishment and upkeep:

We do not in the Danish Patent and Trademark Office perform any manual searches. Paper files of registrations of patents, trademarks, and designs ar, however, kept and filed in the Office's building, including in the basement.

No documentation from other offices are considered part of the available search file, as our searches in other offices' files are also performed by computer.

- V. Activities in the field of computerized and other mechanized search systems:
  - In-house systems (online/offline): UPDATE;
  - An internal portal has been established through wich the relevant links to external databases can be found: Among others World Patents Index, INPADOC, EPODOC, USPAT .....
    - Administrative management system: Computerized patent register
    - Equipment used: Database: Oracle 8, database server: HP/UNIX
       Document server: HP/WINDOWS NT4, disk capacity used: 200 GB
       Network: LAN, 100 Mbit/s
    - Workstations: HP, WINDOWS NT4, 1 GHz, 256 MB RAM (hardware, including the types of terminal and network used, and software), carriers used;
    - Existing online thesauri: 5 7 thesauri for each engineering area, for example www.whatis.com, www.eevl.ac.uk and many more.
- 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):

The Danish Patent and Trademark Office is the national authority where applications for patents and utility models are filed, examined and registered.

The Office's Customer Division provides, free of charge, the public with information and general advice in relation to application, examination and registration procedures.

Furthermore the Office provides information on patents for a certain fee.

Questions concerning the legal status or procedural stage of a patent og utility model application or registration can be addressed to the Office.

The office can also be reached by E-mail on the following address:

## Pvs@dkpto.dk

Web:http://www.dkpto.dk

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

- International or regional cooperation in the exchange of machine-readable information, e.g., bibliographic data, abstract and/or full text information:
- the Danish Patent and Trademark office exchanges information on bibliographic data and statistic with EPO via UPDATE and INPADOC
   Medium used for exchange of priority documents:
   We do only exhange priority documents on paper.

Medium allowed for filing applications:

- Patent applications can be filed on paper by mail or by telefax.
- Our Office is preparing for fully implementation during 2002 of the Statement of Principles Concerning the Changeover to Electronic Data Carriers for the Exchange of Patent Documents.

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, our training section conducted more than 40 courses, seminars, and conferences involving a total of more than 1,400 participants. Subjects are wide-ranging: from specialised courses for IP experts to basic courses on patents, trademarks, and designs attracting many corporate leaders, marketing managers, and R&D managers.

The Danish Patent and Trademark Office's customer centre has a staff of 10, handling questions from Denmark and abroad. The centre receives about 150 wide-ranging inquiries a day.

Our newsletter, which has 2,300 subscribers and is published quarterly, has been supplemented by an internet-based news service. Articles regularly appear on the DKPTO website, and approximately 800 subscribers receive e-mail notification of the latest articles.

We have advertised 3-5 times in Danish newspapers and magazines.

Through our collaboration with the technological information centres, the Danish Patent and Trademark Office makes a special effort to meet the information needs of small and medium-sized enterprises. Among other activities, we visit these centres and brief the staff on the practical use of the IP system, including searching in patent applications.

Through the WIPO Worldwide Academy, we have received 6 participants from developing countries for a week of practical training. They came from China, India, Jordan, Saint Lucia, Sri Lanka, and the Syrian Arab Republic.

IX. Other relevant matters.