Cassis Currents NO. 18 NOVEMBER 2002

USAPat BACK FILE PROJECT COMPLETED!

With great pleasure, we announce that the project to publish all U.S. patents from 1790 to 1999 has been completed. Set number 9 was distributed in October. This set includes discs 401 - 422, with patents from 1998 and 1999.

Under Secretary James E. Rogan noted, "This collection provides a unique snapshot of the first two centuries of American technology and is an especially significant accomplishment during the bicentennial year of the United States Patent and Trademark Office." The project to publish facsimile images of the full text and drawings of all U.S. patents granted from 1790 through 1999 began in January 2000.

This milestone is the latest example of patent dissemination keeping up with the rapid pace of information technology. In the 1870's, the USPTO began distributing paper copies of patents to a network of libraries throughout the country. WWII introduced microfilm, which would later became the medium for distribution of patents to Patent Depository Libraries (PDLs - now PTDLs) by the 1970's. CD-ROM replaced microfilm as the mode of distribution of patents in the 1990's and was followed in 2000 by the new standard, DVD-ROM.

USAPat is the most complete collection of U.S. patents available in a non-volatile medium. It works, even



Figure 1 DocDW Team with the Final USAPat Back File Disc (from left to right, Yousef Nawab, Usha Anantharayan, Shahana Begum, Jeff Alderson, and Veda Raman)

when the Internet doesn't. The USAPat collections include all utility, design, plant, reissue, and reexamined patents, statutory invention registrations (SIRs), and certificates of correction.

With these discs, the back file now entirely replaces the earlier 1994—1999 USAPat collection on CD-ROM. The 1994-1999 set should probably be discarded; redistributing these discs is a violation of the software licensing agreement.

During the next several months, one or two additional discs containing corrections or omissions may be distributed to you. After these discs, any additional changes to patents for patents issued 1790 through 1999 will be included as part of the front file.

Congratulations to Jeff Alderson and his staff for successfully completing such a monumental task over the past three years!

The back file is sold as a complete set only for \$20,000. A limited number of sets are still available. Please contact us for further information.

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OEIP WELCOMES A NEW DIRECTOR

Bruce Cox, Director of OEIP for the past two years, has moved on to a new position. Bruce is known to many of you through his years of experience as a PTDL librarian, heading the Cassis CD-ROM pilot project, and later managing the Electronic Products Branch.

One of the hats that Bruce has been wearing in addition to his work in OEIP is that of the Chair of the USPTO's XML (Extensible Markup Language) Technical Working Group. For the past several years, Bruce has worked with our international partners to develop the Document Type Definitions (DTDs) for patent grants, patent application publications, and trademarks. Bruce is joining the Office of Systems Development and Maintenance, within the OCIO, as Senior Advisor for XML Technology to work full time on these important projects. We wish him all the best.

At the same time, we welcome Bruce's successor, Michael Moore. Mike returns to the USPTO after a brief time at other federal agencies. Mike originally joined the USPTO in 1989 to work on developing the Biotech Computer Readable Form System for the Scientific and Technical Center (STIC). Due to the length of applications containing biotech sequences, the USPTO saw the need

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Phone: (703)306-2600 or (800)786-9199 (identify yourself as a **Cassis** subscriber and ask to be transferred to OEIP)

for submission in electronic format. This system was one of the first forms of electronic submission to the USPTO.

In 1990, Mike was selected to head the newly formed Biotech Division of STIC. He was responsible for building this new organization from the ground up. He developed and managed the Automated Biotechnology Sequence Search (ABSS) System. Mike moved to the Search and Information Administration (SIRA) in 1997. While there he developed a number of automation programs, including Patent-In, and also worked on several international projects. He received two Silver Medal Awards for his outstanding performance at the USPTO.

In 1998, Mike joined the National Library of Medicine (NLM), a division of the National Institutes of Health (NIH) and was involved in converting their dial-up databases to the Web. He also designed Web pages and was instrumental in the development of the NLM Home page. He continued with Website development at the National Cancer Institute. He later returned to the Department of Commerce as Web Manager for the Bureau of Economic Analysis and had responsibility for their Website's content.

Mike considers his new position a great opportunity to transition existing

dissemination mechanisms to the Web and other new technologies. His wide range of experience and knowledge will definitely assist us in accomplishing this objective.

Mike earned his undergraduate degree at the University of Maryland and his graduate degree in Business and Marketing at American University. Away from work, Mike enjoys listening to live music and reading, and is also an avid sports fan. He has been married for 24 years and has two sons aged 19 and 10.

USPTO COMMUNITY DAY

Our staff again took part in the USPTO Community Day festivities. OEIP staff demonstrated and distributed samples of the new eOG:P product at our booth. A specially prepared TAF brochure with examples of their available reports and the latest issue of Cassis Currents were also distributed.

We again displayed the map of our customers throughout the world. The map holds a pin for each city with at least one of OEIP's customers. This year's contest was to guess the number of pins on the map - the answer is 417. The lucky winner received a one-of-a-kind eOG:P clock. See Figure 3 for a look at the booth.



Figure 2 Kay Melvin, Executive for Customer Information Services, Welcomes Michael Moore

STOPWORDS ADDED TO PATENTS BIB DATABASE

In order to fit the 2002 August Patents BIB data on one disc, it was necessary for us to add stopwords to the database. This was due to the rapid growth of data contained on Patents BIB. The number of applications being published is now larger than the number of patents being issued.

The following words are considered "stopwords" in the Patents BIB database and are no longer searchable:

about figs. above for from accordance according further after generally against had all hardly along has also have and having any hence another her are here because hereby been herein before hereof hereon being between hereto both herewith but him by his can however claim i.e. comprises if compromise include corresponding into could invention described its desired it's did like do made does may during me e.g. means each more either nor embodiment not ever now fig. of

onto they other this our those Out through particularly thus preferably too preferred toward present unto provide under provided up provides upon really use relatively used respectively useful said using same various she very should was since were some what such when suitable where than whereby that wherein the whether their which them while then who there whom thereby whose therefore why therefrom will therein with thereof within thereon without thereto would therewith

eOG:P FAQ

Q. Can I print a group of records?

A. Yes, you can print a range or any number of individual patents. However, you can only do this with the **CD-ROM** product, not the Web application.

First, note the first and last patent number you want to print. Open your file manager. Select the CD-ROM drive, expand the OG directory and then select the html folder. It will take a few seconds for all of the files to appear.

Select "Details" from the View Menu so that you can see the full file information. When the files appear, click on the "Type" header so that the HTML pages and the image files are grouped together.

Scroll down through the HTML pages until you find the first patent number. Click on it, press the shift key, and then scroll down to the last patent number. Once the numbers are highlighted, click your right mouse button and select "Print." To print individual patents, click on the first number and then hold down the Ctrl key and click on the other numbers.



Figure 3 Paul Harrison (TAF) Awaits the Community Day Crowd

you

these

These files are fairly small and print quickly but you may encounter printer problems with a large number of patents. If you have several hundred patents, you may want to chunk them into groups of 25 to 50. Figure 4 illustrates the process.

ANNUAL INDEX TO THE eOG:P

We are pleased to announce that an annual index to the *Electronic*Official Gazette of the United States

Patent and Trademark Office
Patents (eOG:P) for 2002 will be published in early 2003. Although the eOG:P began publication in July 2002, the eOG:P team is gathering and converting the data from January through June in order to provide a complete annual index.

This annual index will be cumulative of the information contained in the weekly issues of the eOG:P for 2002. Indexes and bibliographic records for the year will be included in this one source. Bibliographic records contain a representative claim and drawing (if applicable) as well as classification, inventor and assignee information.

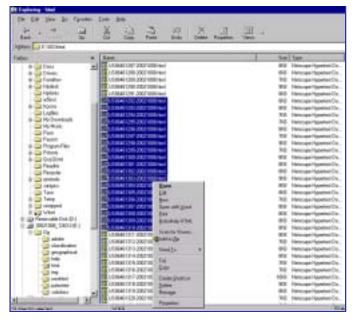


Figure 4 Printing eOG:P Records

Consistent with the weekly eOG:P issues, patents will be browsable by type of patent (utility, plant, etc.) and class, as well as patentee name and the geographical location of the inventor. The *Official Gazette Notices*, covering both patents and trademarks, will also be included.

Due to the large amount of data, the eOG:P annual index will be published on one or two DVD-ROM discs, not on CD-ROM. The price of the index will be \$300.00; it is not included in the annual subscription price of the eOG:P. Subscribers will be notified

when the annual index is available. The *Index of Patents Issued From the U.S. Patent and Trademark Office* will also be published in paper format through 2002 to coincide with the paper publication of the *Official Gazette – Patents*. This publication will continue to be supplied by the Superintendent of Documents, U.S. Government Printing Office (GPO). For more information, please visit the GPO Web site at: http://www.access.gpo.gov/su_docs/.

Please contact us if you have any questions or comments.

An Agency of the U.S. Department of Commerce