

MINING PATENT INFORMATION IN THE NEW MILLENNIUM
Professor Jon Cavicchi
IPSI 2005
UPDATED 05/05

Tuesdays and Thursdays, 2:15pm – 5:15pm
Saturdays, June 4, 11, 18 and 25, noon – 6:00pm

ONLINE TRAINING CENTER - LIBRARY FIRST FLOOR

June 02 Introduction & Overview of Patent Data

Course description
Defining "mining patent data"
Types of records
Anatomy of a patent
Multiple access points to same data
Searching and/or document delivery
Applications of patent data
Non-patent literature

Approach and Factors to Conducting a Novelty Search

Where you look and how much money you spend on a novelty search varies depending on the venue. This class helps you formulate an approach to prepare the search report for this class.

June 04 (Saturday) Full day intensive - Derwent Family of International Patent Searching Databases

Mark Bauer
Thomson Derwent
1725 Duke Street, Suite 250
Alexandria VA 22314
800/337-9368
703/706-4220, ext. 4919
mark.bauer@thomson.com

The goal of this all day class is to create the foundation to understand and use international patent data records for purposes of prior art searches and competitor intelligence. Derwent is the world's leading provider of patent and scientific information. Its comprehensive coverage of global scientific and technical developments help searchers search prior art, monitor competitors, develop research and business strategies, and protect patent portfolios.

June 07 Mining Patent information using Lexis - Nexis

Paula Sicard, Esq., Account Executive
Lexis Publishing
328 Ash Street
Manchester, NH 03104
603/623-0544
paula.sicard@lexis-nexis.com

The LEXIS-NEXIS services offers domestic and foreign patent and trademark information available with updates to reflect status and ownership changes. Official copies of registrations or other file information can be ordered. Other key sources include a broad range of non-patent literature prior art files. All of these products are searchable using the consistent set of LEXIS-NEXIS commands and techniques. Paula Sicard is an experienced attorney and information professional with specialty training and understanding of intellectual property searching tools and strategies using the LEXIS-NEXIS files. The number of IP files on this system continues to grow on a regular basis.

June 10 Patent searching using tools produced by the U.S. Patent Office (NOTE: This class is on Friday, 1:30-3:30 as Mr. Baillie is on Jury Duty)

Jim Baillie, Reference Librarian
Boston Public Library
700 Boylston Street
Boston, MA 0211
6617-536-5400, x2265
jbaillie@bpl.org

The goal of this class is to learn the seven-step patent search strategy: indexes, manuals, bibliographic records and full text in print Web and CD-ROM. As a Patent and Trademark Depository Library (PTDL), Boston Public Library is part of a nationwide system of libraries that has been designated by the U.S. Patent and Trademark (PTO) to collect and make available patent and trademark information. Patent and Trademark search information is in both print and computer format. It is possible in New Hampshire to do preliminary patent and trademark searching at the New Hampshire State Library.

June 11 (Saturday) Full day intensive training on DIALOG

Ann Candura, Client Services Specialist
Thomson Dialog
22 Thomson Place
Boston, MA 02110
617/856-2699
Ann.Candura@thomson.com

Goals of this class include learning the following searching skills using the Dialog Web interface: domestic patent searching, prior art/novelty, patent family, patent status, cited/citing references, reassignment/reexamination, litigation and competitor intelligence. Dialog Corporation is the world's largest online information company with databases 50 times the size of the WWW with data of intellectual property litigation, licensing, and settlements, patent information from 63 countries, patent drawings from 40 countries, searchable full text of U.S. patents, searchable full text of European patents, specialty files of drug, chemical, and petroleum patents, and current status and ownership of U.S. patents.

June 14 Mining Patent information using Westlaw

Mark Frongillo, Esq.
WESTLAW Account Representative
Thomson West Group
53 State Street
Exchange Place
Boston MA 02109
800/458-5939
mark.frongillo@thomson.com

WESTLAW offers domestic and foreign patent and trademark information available with updates to reflect status and ownership changes. Official copies of registrations or other file information can be ordered. Other key sources include a broad range of non-patent literature prior art files. All of these products are searchable using the consistent set of WESTLAW commands and techniques. Mark Frongillo is an experienced attorney and information professional with specialty training and understanding of intellectual property searching tools and strategies using the WESTLAW files. The number of IP files on this system continues to grow on a regular basis. You will notice that many of these files are the same as you learned from the DIALOG session. The opportunity here is to compare and contrast the searching and output options on WESTLAW, which is widely used in law schools and law firms.

June 16 M.CAM ~ Complex patent data aggregation and interrogation systems and the phenomenon of keyword obfuscation

Dr. David E. Martin
Chief Executive Officer - M.CAM
207 Fifth Street, N.E.
Charlottesville, Virginia 22902
Phone: 434-979-7240
Fax 434-979-7528

M·CAM, Inc. (M·CAM) is a full-service intellectual property rights actuarial company dedicated to developing, enabling and promoting uniform accountability and quality standards for the granting, use, and disposal of such rights in the global economy. From work in creating the world's first standards-based innovation collateralization financial

products for banking and securities to work on international grass-roots innovator enablement, M-CAM endeavors balance the interests of the public and industrial development supporting creativity to build thriving economies.

June 18 (Saturday) Full day intensive training on QUESTEL • ORBIT

Joe Terlizzi, IP Specialist
81 Pierrepont Street
Brooklyn, NY 11201
718/246-1740
joebro@mindspring.com

Customer Service : 800/456-7248

Questel-Orbit is a subsidiary of France Telecom Multimedia and one of the world's leading providers of intellectual property online information services specializing in the online provision of patent, trademark, scientific, technical, chemical, and business information. The day will cover the Questel•Orbit basic command language, including database connection, basic searching, use of truncation and search operators, displaying search results, and qualified searching with use of indexes. There will also be a short section on competitive analysis, using the statistical analysis and citation features of Questel•Orbit. Hands-on practice will be included using the QWEB Internet interface.

June 21 Chemical Patent Searching Tools & Strategies

Barbara A. Hurwitz
Phone: (207) 878-5841
Fax: (207) 228-6418
Email: hurwitz@maine.rr.com
Web: <http://home.maine.rr.com/barbarahurwitz/>

This class explores one specialized area of patent searching. Because of the nature of this area of art, a number of specialized and highly controlled tools have been developed over the decades. Barbara Hurwitz has in-depth knowledge of the patenting process with over thirty years of work searching technical online databases including structure searching of the Chemical Abstracts Service Registry File Using STN Express®, bibliographic searching. She has extensive knowledge of the development of chemical patent searching tools and strategies.

June 23 Mining Patent information using the Web

This class explores Mining Patent information using the Web. Student teams will choose a cite and make a presentation to the class using the skills, tools, strategies and evaluation criteria covered in prior classes.

June 25 (Saturday) The Professional Patent Searcher

Fern Birtwistle, Patent Searcher & Agent
Jones Day Law Firm
1667 K Street, N.W.
Washington, DC 20006-1605
202-496-4400
fern@fernb.com

Jones Day is now the sixth largest law firm in the world. Jones Day has thirteen offices in the United States (more than any other major law firm); six other offices in Europe (Brussels, Frankfurt, Madrid, Milan, Munich and Paris); and eight offices in Asia. Jones Day acquired Pennie & Edmonds LLP, founded in 1883, was "the world's preeminent, full service intellectual property law firm." Over 215 attorneys and law clerks service the firm's clients from offices in New York, Washington, D.C. and Palo Alto, California. The firm has represented and counseled clients across the entire spectrum of their patent, trademark, trade secret, copyright and business related matters. Clients represented range from individual inventors and entrepreneurs to major universities and many of the world's largest corporations. Pennie & Edmonds LLP was one of the world's largest law firms specializing exclusively in securing, protecting and commercializing intellectual property rights. Fern's education is Franklin Pierce Law Center (J.D., 1982), University of Massachusetts (M.S., Biology, 1973) and University of Massachusetts (B.S., Biology, 1971)