

Arnaud GASNIER

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EDUCATION

TU Delft, Faculty of Technology, Policy and Management, Delft, Netherlands

Ph.D. *on patent management, current issues (“Patenting Paradox”), causes and effects, and the contribution of gaming to improve the firm’s performance for raising awareness, improving collaboration and refining strategy*
Febr. 2008 (3.5 year – part-time)

European Patent Attorney

Passed the European Qualifying Examination in English
Oct. 2004

Franklin Pierce Law Center, Concord, New Hampshire, USA

MASTER OF INTELLECTUAL PROPERTY: *Contracts; Copyright Law; International Economic Regulation; Licensing Patent, Trademark & Trade Secret; US and international patent, trademark, copyright & trade secret law; Research & Writing; Intellectual Property Management; International Business Transactions; Appellate Advocacy; Intellectual Property & Competition Law in the European Union.*
May 2000 (1 year – full time)

CEIPI (International Intellectual Property Study Center), Strasbourg, France

POST-GRADUATE DIPLOMA CEIPI: *French Patent Law; French Commercial Law; Paris Convention; Patent Cooperation Treaty; European Patent Convention*
Jun. 1998 (1 year – part-time)

ENSPG (Grenoble National Engineering School of Physics), Grenoble, France

DEGREE OF ENGINEERING IN PHYSICS (equivalent to M.Sc.): *Electronics, optics with a 2-year specialization in microelectronics (micro- and opto-electronic devices and processes, materials, laser) and with a 2-month specialization in project management*
Sep. 1996 (3 years – full time)

Lycée La Martinière Monplaisir, Lyon, France

University-level preparation for entry into engineering schools
(3 years)

Lycée Gabriel Faure, Tournon sur Rhône, France

BACCALAURÉAT C (mainly math and physics)
Jun. 1990

EMPLOYMENT HISTORY

TNO, Patents & Licensing TNO (PLT), Delft, Netherlands

TNO is the national organization for contract research in the Netherlands.

ASSISTANT DIRECTOR: *responsible for strategy, education and quality at the TNO patent department, PLT. Analyzing patent portfolios and advising on strategy options, by means of patent software tools like Aureka. Counseling on patent matters. Participating to improve internal procedures, services and products of PLT. Training and coaching a 2-people team. Developed IP trainings for colleagues and TNO staff.*

May 2007 to present

LICENSING ASSOCIATE: *Coordinating the acquisition and exploitation of a patent portfolio of about 300 inventions from 1,100 R&D professionals, IP activities from research to licensing, e.g. in cooperation with other organizations, research centers, universities and companies. Organizing and piloting biannual strategic meetings with managers of eight business units. Instructing and monitoring external patent agents. Co-chairman of a project on strategic intelligence using patents, in relation with the TNO department Strategies & Policies.*
Apr. 2003 to Apr. 2007 (part-time 80%)

Philips Intellectual Property & Standards, Eindhoven, The Netherlands

EUROPEAN PATENT ATTORNEY TRAINEE: *Analyzed the patentability of inventions originating from Philips companies. Drafted and prosecuted European patent applications (20) in English, as well as through external patent agents. Technical field: optical recording (components) under the tutorial of Derk Visser (author of "The Annotated European Patent Convention"). Internal training: Applied Optics (45h), Optical Disc Systems (24h), preparation to the EQE with Derk Visser.*
Mar. 2001 to Mar. 2003

Aurigin Systems, Inc. (now Thomson Scientific), Philadelphia, Pennsylvania, USA

INTELLECTUAL PROPERTY CONSULTANT: *Prepared and gave pre-sales presentations and training sessions on managing patents with the aid of Aurigin's solutions (enterprise-wide platforms for searching, organizing and analyzing patents) to prospects and clients based in the Big East (East of USA, Europe). Advised customers for solving patent issues in the fields of R&D, licensing and competitive intelligence.*
Jul. to Nov. 2000

ICB SA (The Swatch Group), Marin, Switzerland

PATENT ENGINEER: *Defined inventions for The Swatch Group companies and other clients, including searched relevant publications to evaluate patentability and freedom of use. Drafted and prosecuted national, European and PCT applications (50) in French. Performed technical expertise for opinion on validity and license negotiation. Technical fields: microelectronics structures and processes, electronic circuits, electro-mechanical devices, telecommunications arrangements, optical structures.*
Feb. 1997 to Jul. 1999

Cabinet Michel de Beaumont, Grenoble, France

PATENT ENGINEER: *Translated European patents from English to French.*
Oct. 1996 to Jan. 1997

ST Microelectronics, Crolles and Tours, France

TRAINEE ENGINEER in an R&D Department and a production department: *Synthesized scientific disclosures on a physical degradation (Hot-Carrier Effect) in 0.35 μ m-PMOS. Devised and tested a lifetime prediction model. Built up a model of the thickness uniformity of a semiconductor layer. Processed layers on silicon substrates and improved the process.*
1996 (7 months), 1995 (4 months)

TRAINING EXPERIENCE

Delft University of Technology - Faculty of Technology, Policy and Management, Delft, Netherlands

ASSISTANT PROFESSOR: *Ph-D study on patent portfolio management using simulation techniques, with the financial aid of the European Patent Office. Conceived and gave a 3-ECT course on patents for the Master program of Management of Technology.*
Sept. 2004 to present (host status)

European Patent Office - European Patent Academy, Munich, Germany

SPEAKER on the following topics: "Introduction to patent management", "How to improve patent management – A new approach", and "Patent mapping and strategy – A simulation-based training"
Sept. 2006, Dec. 2007

INPG (Grenoble National Polytechnic Institute), Grenoble, France

LECTURER: *Giving patent awareness courses of 32 hours (2 in 2006) in French and English for Ph-D and engineering students, e.g. for the European Master on nanotechnologies with EPFL and University of Turino.*
1998 to 2006

ADDITIONAL TRAINING

MCE (Management Center Europe), Brussels, Belgium
Business Market Intelligence: Anticipating Customers' Needs
26-27 September 2006

Thomson Scientific, London, UK
IP Evaluation – Using Aureka to Answer Key Business Questions (Aureka Master Class)
4-5 May 2006

LES (Licensing Executive Society), Amsterdam, Netherlands and Brussels, Belgium
Attended a 1-week seminar on Licensing Course and relationships with the EU Community
Oct.-Nov. 2003

LANGUAGES

FRENCH, mother tongue
ENGLISH, fluent

PUBLICATIONS & CONFERENCES

“*The Patenting Paradox*”, Eburon, February 2008

ISAGA 2005 Conference, Atlanta, USA, 29-30 June 2005 (<http://www.isaga05.gatech.edu/>)

“*A Game/Simulation on Patent Strategies in Business Context*”, Intellectual Property Today, January 2005

ISAGA 2004 Conference, Munich, Germany, 9 September 2004 (<http://sagsaga.org/isaga2004/>)

Editing (section on patents) of the book “*Tech Mining: Exploiting New Technologies for Competitive Advantage*” (Wiley Series in Systems Engineering and Management) (ISBN: 0471698466) (January 2005) by Alan L. Porter and Scott W. Cunningham

“*The Visual European Patent Convention (VEPC)*”, 2003 Edition, revised by Brian Cronin (Patskills, Geneva, Switzerland), October 2003 (ISBN 90-808314-1-7)

PATLIB 2003 Conference, Liège, Belgium, May 2003

“*Proposal for Developing a New Standard for Managing Patents*”, Germeshauser Center Newsletter, Mar. 2001

“*Exhaustion of Intellectual Property Rights in the European Union*”, April 2000

OTHER ACTIVITIES

Toastmasters (The Hague), member. Toastmasters is an international organization of nearly 200,000 members in 11,300 clubs in 90 countries; it aims to help people develop their communication and leadership skills. (<http://www.toastmasters.org>)

Personality assessment based on the INSIGHTS method (Jungian approach), October-November 2007

Sculpture

Sports