



Patent Services

CHAIR(S)

Daniel J. Holmander

ATTORNEYS

Wayne A. Keown, Ph.D.
John Prince, Ph.D.
Dean Phelps
Alex Behrakis
Michel "Mike" Morency,
Ph.D.

OVERVIEW

Adler Pollock & Sheehan's Patent Services Group has extensive experience representing and advising clients in all aspects of patent preparation and prosecution as well as monetizing patent assets.

We focus on understanding our client's technology so we can apply insightful legal advice for successful results. We know the passion that inventors have and work hand-in-hand with them to bring the same enthusiasm to bear. Our team is dedicated to providing personal attention, responsiveness and attention to detail. We have developed effective working relationships with Examiners at the U.S. Patent and Trademark Office, which can facilitate applications and help them more quickly and efficiently pass through the rigors of examination.

We also take great pride in applying experience in litigation to yield patent assets that are enforceable and aligned with our client's strategic goals. Our team can assist with developing and executing your patent strategy, whether it be domestic or international, or involves buying or licensing technology.

Areas of Concentration

- · Academic and research institutions
 - Aerospace
 - Bioinformatics
 - Biotechnology
 - Business methods
 - Chemicals
 - Coatings
 - Consumer products
 - Energy and clean technology
 - Engines
 - Eyewear
 - Fluidics
 - Green technology

- Manufacturing
- Materials science
- Medical devices
- Nanotechnology
 - Optics
- Packaging
- Quantum computing
 - RADAR
- · Semiconductor fabrication
 - Software
 - Telecommunications
- Testing and measurement equipment
 - Vaccines

REPRESENTATIVE MATTERS

• Representing a large Fortune 50, international pharmaceutical company in patent



matters relating to pharmaceutical drugs for the treatment of neurological disorders.

- Representing a clinical-stage public biopharmaceutical company in patent matters
 relating to pharmaceutical and biopharmaceutical drugs for the treatment of orphan
 diseases, neurological disorders, and pediatric disorders.
- Representing a clinical-stage public biotechnology company in patent matters relating to oral recombinant protein vaccines.
- Representing a private biotechnology company in patent matters relating to surgical sutures loaded with stem cells.
- Representing a private biotechnology company in patent matters relating to pharmaceutical drugs for the treatment of epilepsy.
- Representing a private life science device company in patent matters relating to photochemistry device for screening and temperature-controlled photochemistry experiments.
- Representing a private biotechnology company in patent matters relating to antibodydrug conjugates (ADCs), which carry an cytotoxin attached to an antibody specifically to tumor cells for the treatment of various cancers.
- Representing a private Canadian biotechnology company in patent matters relating to pharmaceutical drugs for the treatment of epilepsy.
- Represented entity in patent troll litigation matter and resolved dispute on favorable terms.
- Litigated over 100 matters before the Trademark Trial and Appeal Board with successful results.
- Won multiple Uniform Domain Name Resolution proceedings before the National Arbitration Forum.
- Represented leading university in developing substantial patent portfolio in nanotechnology.
- Handle a substantial intellectual property portfolio in the DRTV (direct response television) industry.
- Represented biomedical coating company in successful appeal before National Institute of Standards and Technology.
- Represented a medical device company as the third-party requester in a complex inter
 partes reexamination at the United States Patent and Trademark Office, resulting in the
 invalidation of all the relevant claims.
- Represented leading chromatography company before the Patent Trial and Appeal Board at the USPTO.
- Led the team that successfully represented an industry-leading *in vitro* fertilization product provider in a patent infringement action. Analyzed validity, infringement and claim construction positions.



SEMINARS / PUBLICATIONS

Video

https://www.apslaw.com/wp-content/uploads/2020/11/DJH_IPVideo.mp4

Publications

- Daniel Holmander, U.S. Patent Owners: How to Stop Patent Infringement at U.S. Border, Rhode Island Small Business Journal.
- Daniel Holmander, Co-author, Identifying and Extracting Value from a Nanotech IP Portfolio.

Seminars

- Daniel Holmander, Protecting Your Business Using Intellectual Property, Center for Women & Enterprise/Small Business Administration at HarborOne.
- Daniel Holmander, Simple Steps to Protect Your Invention, Founders League.
- Daniel Holmander, Protecting Inventions Using a Provisional Patent Application, Founders League.
- Daniel Holmander, Protecting Your Business with Patents, Copyrights, and Trademarks, Rhode Island Small Business Development Center.

INNOVATOR'S SPRINGBOARD

Innovator's Springboard® A Business Resource to Intellectual Property in the United States Welcome to Innovator's Springboard®

The attorneys at AP&S understand that navigating the intellectual property system in the United States can be overwhelming. That is why we have created Innovator's Springboard, a simple guide designed to walk you through the legal landscape and help turn your great innovations and ideas into valuable business assets.

What is Intellectual Property?

The World Intellectual Property Organization (WIPO) defines intellectual property (Intellectual Property) as "creations of the mind, such as inventions; literary and artistic works; designs; and symbols, names and images used in commerce."

Some "creations of the mind" can be registered and legally protected by patents, trademarks, or copyrights. Other IP can be protected under trade secret law. This legal protection allows people to benefit from what they invent or create.



To learn more about the four different types of IP protection, click on one of the topics below to get started.

PATENTS TRADEMARKS COPYRIGHTS TRADE SECRETS

Daniel J. Holmander is a Patent Attorney admitted to practice before the United States Patent and Trademark Office.