



Darrell L. Wong

COUNSEL

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HAMILTON
BROOK SMITH
REYNOLDS
Intellectual Property Law

PRACTICE AREAS

- Patents
- Design Patents
- Counseling
- Agreements
- Licensing
- Trade Secrets

TECHNOLOGIES

- Mechanical Engineering
- Medical Devices
- Optics and Photonics
- Clean Technology
- Robotics
- Materials Science

EDUCATION

- Worcester Polytechnic Institute, B.S. in Mechanical Engineering
- University of New Hampshire Franklin Pierce School of Law, J.D.

PROFESSIONAL ASSOCIATIONS

- Boston Patent Law Association
- American Society of Mechanical Engineers
- Asian American Lawyers Association of Massachusetts

For over 25 years, Darrell has devoted his practice to patent preparation and prosecution, design patents, patent-related opinions, counseling and licensing agreements. His patent practice is focused on assisting clients in a variety of mechanical fields including machinery, medical devices, electro-mechanical devices, robotic devices, alternative energy power generation, energy conservation, water handling technologies, optical systems, construction products, packaging, composite materials, exercise/physical rehabilitation devices, sporting goods and consumer products.

Darrell works with clients who are start-ups, universities and large corporations. His patent work in the machinery field includes manufacturing machinery, as well as equipment in the polymer extrusion field. Patent work in the electro-mechanical field includes electron beam devices, automotive electrical connectors, clamping and spacing devices for electrical power lines, semiconductor and MEMS devices, and manufacturing processes. Patent work in water handling technologies includes water testing, water distillation, storm water/septic storage and leaching chambers, products for hot water heating systems and ground source heat exchange systems. Patent work in construction products includes tools, safety equipment, metal roofing and skylights, and precast concrete panels or members for concrete buildings.

His patent work in the optical field includes wearable computerized and video eyewear. Such eyewear can appear as standard eyeglass frames and include an image display for optional viewing of computerized and video images with one eye, or have two image displays providing binocular viewing of images.

In the medical device field, Darrell's clients range from individual doctors to large companies or organizations. Patent work in the medical device field includes endoscopes, drug delivery devices, surgical devices, light delivery tips for medical lasers, blood separation devices, ophthalmic devices, and dental devices.

In the exercise and physical rehabilitation field, his work includes computer controlled robotic exercise and physical rehabilitation devices. Patent work in the sporting goods field includes cue sticks, hockey sticks, helmets, footwear and cleats. Patent work in the packaging field includes beverage containers as well as paperboard containers for beverage and packaging companies.

BAR ADMISSIONS

- U.S. District Court, District of Massachusetts
- U.S. Patent and Trademark Office
- Massachusetts

CERTIFICATIONS

- Black Duck Certified Open Source Legal Professional

Darrell applies both his legal and industry experience to client work. Prior to entering law school, he served as a machine design engineer with Reed Rolled Thread, Inc., designing and building machinery for making threaded fasteners. Darrell was also a project engineer with Velcro® USA, maintaining, designing, and building equipment for manufacturing Velcro® hook and loop fastening material.

Like his father, Darrell was mechanically inclined and became a mechanical engineer. Darrell's father was an engineer in the automotive field and was an inventor on a number of patents directed to thermostatic valves used in engine cooling systems of American cars.

ARTICLES

- Claim Language Can Limit the Scope of a Design Patent, November 12, 2019

IP NEWS ALERTS

- International Design Patent Applications Will Be Available to U.S. Applicants, Hamilton Brook Smith Reynolds Alert, February 19, 2015
- International Design Patent Applications Available Soon, Hamilton Brook Smith Reynolds Alert, January 24, 2013

SPEAKING ENGAGEMENTS

- "Sports Rehabilitation – Game Changing Innovations," MIT Enterprise Forum, Cambridge Innovation Center, Cambridge, MA, December 10, 2019
- "The Revival of the Design Patent - A Look at Design Patents and the Implications of Apple v. Samsung," Hamilton Brook Smith Reynolds Lecture, Waltham, MA, April 24, 2013