BARCLAY DAMON^{LLP}

Franklin Abrams

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Education

- Benjamin N. Cardozo School of Law, JD
- State University of New York at Stony Brook, PhD, Molecular Biology and Biochemistry
- State University of New York at Stony Brook, MS, Chemistry
- State University of New York at Oneonta, BS, Chemistry

Practices & Industries

- Patents & Prosecution
- Intellectual Property Litigation
- · Trademarks, Copyrights & Licensing

Admitted to Practice

- New York
- · US Patent and Trademark Office

Biography

Franklin is a patent attorney with over 20 years of experience practicing all aspects of patent law. His patent practice focuses on a wide range of technologies, including pharmaceuticals (small molecules and formulations), biotechnology, medical devices, synthetic biology, biomaterials, biologicals, protein structures, antibodies, agricultural sciences, life sciences, and the chemical arts, including industrial chemistry. He offers clients comprehensive services, including preparing and prosecuting patent applications and drafting opinions concerning patentability, validity, non-infringement, enforceability, and Hatch-Waxman Paragraph IV certifications.

Franklin develops and manages domestic and international intellectual property portfolios for his clients, providing them with effective patent prosecution strategies and counseling them on all areas of intellectual property law. He also provides freedom-to-operate analysis, drafts agreements relating to intellectual property and technology, and conducts due diligence investigations often involving evaluating patent portfolios and technology for business transactions such as investments and acquisitions.

Franklin's professional experience includes working as in-house intellectual property counsel for a start-up pharmaceutical and medical device company and as foreign intellectual property counsel at a leading intellectual property law firm in Beijing. Franklin draws on his broad patent practice and professional and technology experiences to work effectively with corporate management, in-house counsel, scientists, and engineers. By immersing himself in his clients' technology and business goals as well as their competitive landscape, Franklin helps them secure, monetize, and protect their IP assets.

Selected Memberships & Affiliations

American Association for the Advancement of Science

Prior Experience

- Hoffman Warnick LLC, Special Counsel
- Springut Law PC, Partner
- Delcath Systems, Inc., Intellectual Property Counsel
- NADA JAIN, PC, Albany Office Managing Director
- Heslin Rothenberg Farley & Mesiti PC, Associate
- NTD Patent & Trademark Agency LTD, Foreign IP Counsel
- Davidson, Davidson & Kappel, LLC, Associate
- Kalow & Springut, LLP, Associate

Selected Speaking Engagements

- CNY Biotech Accelerator, Upstate Medical University Virtual Presentation, "Patenting Biotechnology: CRISPR, Antibodies, Diagnostics, and Protein-Based Biomaterials"
- CNY Biotech Accelerator, Upstate Medical University Virtual Presentation, "Protecting Innovation From the Beginning: Establishing a Strong Intellectual Property Position for Obtaining Investment and Achieving Market Success"
- Biotech Without Borders, "Patenting Biotechnology: CRISPR and Protein-Based Biomaterials"
- New Jersey Packaging Executives Club's Innovation Event, "Protecting Innovation From the Beginning"
- Southern University of Science and Technology and Shenzhen Association for the Promotion of Enterprise Scientific and Technological Innovation, "Establishing a Strong Intellectual Property Position for Obtaining Investment and Achieving Market Success"

Selected Media

- Biochemistry, 32, 10826-10831, "Extension of the Parallax Analysis of Membrane Penetration Depth to the Polar Region of Model Membranes: Use of Fluorescence Quenching by a Spin-Label Attached to the Phospholipid Polar Headgroup," Co-Author
- Biochemistry, 31, 5322-5327, "Determination of the Location of Fluorescent Probes Attached to Fatty Acids Using Parallax Analysis of Fluorescence Quenching: Effect of Carboxyl Ionization State and Environment on Depth," Co-Author
- Biochemistry, 31, 5312-5322, "Calibration of the Parallax Fluorescence Quenching Method for Determination of Membrane Penetration Depth: Refinement and Comparison of Quenching by Spin-Labeled and Brominated Lipids," Co-Author
- *Biochemistry*, 30, 3857-3864, "Folding Changes in Membrane Inserted Diphtheria Toxin That May Play Important Roles in Its Translocation"