BANNER WITCOFF



Reilley P. Keane

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Reilley focuses his practice on a wide variety of intellectual property matters including patent prosecution, client counseling, post-grant proceedings, and patent litigation. With over a decade of experience specializing in intellectual property law, he has drafted, prosecuted, and litigated hundreds of patents as both a registered patent agent and licensed patent attorney. His practice includes protecting IP for both domestic and international clients, ranging from startups to Fortune 500 companies.

Example Technologies:

Reilley has significant interest and experience in artificial intelligence (AI)/machine learning (ML), fintech, ecommerce, and other software. He also has experience with a wide array of other technologies, including cybersecurity, cloud computing, wireless systems, mobile devices/applications, electric devices, user interfaces, and other aspects of the computer, electrical, and mechanical arts.

Artificial Intelligence

Reilley is passionate about the strategic development and ethical implementation of AI. He has represented numerous clients in patent matters to develop and protect inventions related to enhancing model performance and efficiencies, novel model training methodologies, large language models (LLM), supervised/unsupervised ML technologies, AI agents, and others. He has

presented on topics such as patenting AI inventions, using AI in patent preparation/prosecution, and protecting AI generated content. He has also researched and written articles on strategies for protecting AI inventions based on current Federal Circuit precedent. Putting his ideals to practice, Reilley is working to develop AI based cycling coaching software to supplement his training for endurance off-road bike racing.

Ecommerce

Reilley has significant experience in patent portfolio development for ecommerce companies. In particular, this experience relates to the preparation of patents related to the use of AI, LLM, ML, and other technologies, as applied in the context of ecommerce. He has also acted in an in-house capacity for a client in this space, during which he developed inventor pipelines, harvested disclosures, made go/no-go filing decisions based on internal product development strategies, reviewed draft applications, and provided other strategic counseling for portfolio development.

Fintech

Reilley has worked with a variety of fintech companies to strategically conduct invention harvesting sessions and draft/prosecution patent applications. In particular, his experience relates to automated teller machine functionalities, check processing, mobile devices, security and authentication, mobile applications, cryptocurrency, blockchain, digital twin, targeted advertisements, recommendation models, quantum computing, cloud computing, and other AI based technologies in the fintech context.

Software

In addition to the above noted experience in AI, ecommerce, and fintech specific software, Reilley has other relevant experience, such as with technologies including cloud computing, domain name system (DNS), cybersecurity, autonomous vehicles, wireless devices, telecommunications, and others. In particular, he has written extensively on the application of patent subject-matter eligibility law under 35 U.S.C. § 101 (as applied to software based inventions), including an overview of the laws development since the landmark Alice decision, and annual updates highlighting the most notable subject-matter eligibility decisions of the given year. Reilley co-chairs the § 101 subcommittee of the American Intellectual Property Law Association (AIPLA), and has worked with the committee to draft, review, and edit comprehensive guidance for strategic drafting/prosecution to avoid or otherwise handle subject-matter eligibility challenges for software based inventions. Reilley regularly reviews and analyzes recent court precedent and guidance from the USPTO on these topics.

International Experience

As previously noted, Reilley maintains a global practice and has nearly a decade of experience working with and on behalf of foreign clients across a wide array of technologies. In particular, Reilley has spent time living abroad through an attorney exchange program, during which he was a resident in several London based IP firms. This provided Reilley with valuable insights on patent practice in the United Kingdom and across Europe generally, which he regularly applies to his work with clients in these regions.

Professional Organizations/Other Interests

Reilley resides in North Carolina and is active in a number of local organizations, including serving on the Board of Advisors for NC Tech, and co-chairing the Annual Meeting for the IP Section of the NC Bar Association (NCBA). He also co-chairs the § 101 Subcommittee of AIPLA as noted above. Reilley was selected for inclusion in The Best Lawyers: Ones to Watch in America® 2026 edition for IP law and IP litigation.

Reilley began working at the firm in 2016 as a full time law clerk/patent agent while pursuing his law degree through the evening program at George Washington University. Prior to beginning his career in intellectual property, Reilley worked in both energy strategy and construction litigation at a global consulting firm, and as an electrical engineer at a nuclear power plant.

Outside of the office, Reilley competes in endurance off-road cycling events, hosts multi-day bikepacking adventures, toils with his golf swing, and cheers on his Villanova Wildcats.

Education

Villanova University
2014, B.S., Electrical Engineering

George Washington University Law School
2019, J.D.

Admissions

Bar Admissions

2019, Virginia

2021, District of Columbia

2024, North Carolina

Court Admissions

Supreme Court of Virginia

U.S. Patent and Trademark Office

Practices

Counseling, Opinions + Licensing

Design Patents

Litigation

PTAB Litigation

Patent Prosecution

Industries

Artificial Intelligence

Electrical + Computer Technologies

Internet, E-Commerce + Business Methods

Accolades

Selected for inclusion in The Best Lawyers: Ones to Watch in America® 2026 edition for IP law and IP litigation.

Affiliations/Memberships

Co-Chair, AIPLA Subject Matter Eligibility Subcommittee

Recent News + Events + Related Publications

EVENT - 09.21.26

Banner Witcoff Attends The 2026 AIPLA Annual Meeting

EVENT - 09.08.26

FICPI 23rd Open Form

NEWS - 08.20.26

2027 Best Lawyers in America Recognizes Nine Banner Witcoff Attorneys

PRESS - 08.03.26

Patent Eligibility Bulletin: New USPTO Guidance And AI Risks

EVENT - 04.20.26

Reilley Keane Moderates North Carolina’s Emerging Tech Landscape Panel

PRESS - 03.12.26

Patent Eligibility Bulletin: Steps To Consider As USPTO Shifts

NEWS - 12.08.25

How Fed. Circ. Shaped Subject Matter Eligibility In 2025

NEWS - 08.21.25

Nine Banner Witcoff Attorneys Recognized by Best Lawyers® in 2026 in America

NEWS - 08.18.25

Patenting AI and Machine Learning in the Wake of Recentive

LIBRARY - 06.24.25

Alice Analysis: Practical Guidance From a Decade of Eligibility Cases – Part II

PRESS - 02.19.25

Alice Analysis: Practical Guidance From a Decade of Eligibility Cases – Part II

LIBRARY - 01.16.25

Alice Analysis: Practical Guidance From a Decade of Eligibility Cases – Part I

PRESS - 01.16.25

Alice Analysis: Practical Guidance From a Decade of Eligibility Cases – Part I

NEWS - 01.29.24

Banner Witcoff Elects Five New Shareholders in Chicago and D.C. Offices