PATENT LAW

FOURTH EDITION



Janice M. Mueller



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PATENT LAW

Fourth Edition

JANICE M. MUELLER

Instructor and Co-Founder Chisum Patent Academy





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Preface

Preface to the Fourth Edition

One of the wonderful, if sometimes maddening, features of U.S. patent law is the speed at which it evolves. Patent law is never stagnant. Change is driven by scientific and technological progress, public policy debate over the proper role of patents in our free market economy, the burgeoning marketplace for patents as a new class of asset, the rise of "non-practicing entities," a steady stream of precedential decisions from the U.S. Court of Appeals for the Federal Circuit (having nationwide jurisdiction over patent-related appeals), and increasingly frequent course corrections imposed by the U.S. Supreme Court. The extensive new matter added to the fourth edition of *Patent Law* reflects this dynamic milieu.

In the three years following publication of the third edition, the rapidity of change in patent law has, if anything, escalated. After years of conflict between pharmaceutical and technology industry sectors, the America Invents Act (AIA) became law in September 2011. The AIA implements the most significant changes to the U.S. Patent Act since the statute's codification in 1952, Most notably, the AIA shifts the U.S. patent system from its historic first-to-invent priority system to a unique first-inventor-tofile system. The new framework retains the traditional pre-filing "grace period" but limits its protections to inventor-generated or -obtained disclosures. The AIA-implemented first-to-file system also changes the timing for what qualifies as "prior art" and removes geographic limitations. Other AIA amendments expand prior user rights and create new procedures for challenging the validity of issued patents in the USPTO. In these respects, at least, the AIA moves U.S. patent law closer to harmonization with foreign patent systems. Given their complexity, however, it remains to be seen whether the AIA-implemented changes will truly achieve Congress's stated goal of providing greater certainty to inventors regarding the scope of their patent rights.

Importantly, the AIA first-to-file changes are prospective only. Over two million extant patents are not impacted by the AIA. The validity of patents issued from applications filed before March 16, 2013, will continue to be assessed under pre-AIA rules for the remainder of the patents' lives. The upshot is that for the next thirty or more years, the U.S. patent system will operate under a dual system of pre- and post-AIA rules. Students of patent law now need to understand not one but two sets of rules. This text explains both.

Preface

Although the AIA implemented manifold changes, many fundamental aspects of patent law were not impacted by its passage. For example, the AIA did not affect several contentious aspects of patent law practice including patent claim interpretation, standards for nonobviousness, and which types of inventions qualify as patent-eligible subject matter. The courts continue to evolve the law in these areas. Since the third edition of this text, the Supreme Court issued *Bilski v. Kappos*¹ and *Mayo v. Prometheus*,² two landmark decisions denying patent-eligibility to inventions deemed "abstract ideas" and "laws of nature." These decisions continue the Court's gradual rebalancing of power away from patent owners and toward those who seek to challenge dubious patents (and/or avoid liability for infringing them).

The composition of the Federal Circuit continues to evolve. The appellate court's newer members bring an impressive array of experience, not only in patent law but in practice areas as diverse as criminal prosecution, labor law, international trade, First Amendment, and war crimes. This variety of perspectives is an undoubtedly healthy input for a specialized court, one increasingly recognizing that "[p]atent law is not an island separated from the main body of American jurisprudence."³ Since the third edition of this text, the Federal Circuit has acted *en banc* to clarify standards in several areas, including the written description of the invention disclosure requirement, joint or distributed infringement, and the defenses of inequitable conduct and patent misuse. The court has also been active in the realm of patent damages. In other fundamentally important areas such as patent claim interpretation (the single most critical part of a patent infringement lawsuit), the court remains mired in intra-Circuit conflicts.

I am indebted to the many patent law students, academics, and practitioners whose feedback and suggestions for this text have proved invaluable during the revision process. I gratefully acknowledge the astute research assistance of Whitney Waters (University of Kentucky College of Law Class of 2012). Any errors are my own. Comments or questions concerning this text are welcome and should be e-mailed to the author at Janice@chisum.com.

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November 2012

¹130 S. Ct. 3218 (2010).

²132 S. Ct. 1289 (2012).

³Knorr-Bremse Systeme Fuer Nutzfahrzeuge GmbH v. Dana Corp., 383 F.3d 1337, 1351 (Fed. Cir. 2004) (Dyk, J., concurring-in-part and dissenting-in-part).

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