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MATERIALS
Sixth Edition

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MATTHEW BENDER

PREFACE TO THE SIXTH EDITION

In the twenty-one years since the first edition of this casebook was published, the law of patents has undergone sweeping changes. Indeed, the pace of change seems to be getting even faster in recent years, as intellectual property becomes more important to the national and world economies, and as the fit between existing patent doctrine and modern business needs is reevaluated by a variety of judges, lawyers, academics, and institutions.

Some of the forces of change were already at work when earlier editions of this book appeared. The preface to the First Edition stressed the importance of the Court of Appeals for the Federal Circuit, which has revolutionized and revitalized patent law. That court has continued to rise in importance and has now gained international stature as one of the preeminent institutions in the field. Later editions of this casebook also stressed the increasing international influence in the field. The 1994 adoption of the TRIPs agreement was a watershed that expanded the global reach of patent law and created a new framework for a transnational system of intellectual property. TRIPs has also created a focal point for international debate on the merits and demerits of patents in general. Though this textbook by its nature cannot capture the full scope of that debate.

The most important change since the publication of our prior edition in 2011 is of course the America Invents Act (AIA), the most important statutory change in patent law since the venerable 1952 Act. Our book has been comprehensively updated in light of the AIA. Highlights of the major changes include: (1) Detailed coverage of the new “first inventor to file” novelty rules, with analysis of new statutory provisions integrated into traditional case coverage under the 1952 Act; (2) Extensive discussion relating to the structure of the new AIA section 102, including categories of prior art under the AIA compared to the 1952 Act, as well as the critical (filing) date under the AIA versus traditional first to invent rules, and of course (3) The new AIA “public disclosure” grace period provisions, compared to the 1952 Act statutory bars.

We have also included in-depth description and discussion of all the major new administrative proceedings under the AIA: (1) Post-Grant Review; (2) The new Inter Partes Review (replacing inter partes reexaminations); (3) The Supplemental Examination (inequitable conduct “purging”) procedure; and (4) Derivation Proceedings.

The chapters of this book now also include concise discussions of many other features of the AIA. Examples include: the new prior commercial use (“prior user”) right, discussed in the section of Chapter 8 on Defenses to Infringement; the transitional Business Method Patent review proceeding, discussed in Chapter 2 on Patentable Subject matter; and the new virtual patent marking provision, integrated into Chapter 9, Damages.

Finally, we include coverage of new and recent Supreme Court cases, including *Mayo v. Prometheus* (section 101), *Globaltech v. SEB* (inducement to infringe), and *Stanford v. Roche* (patent ownership and the Bayh-Dole Act). Unfortunately, the important decision in *Association for Molecular Pathology v. Myriad Genetics, Inc.*, 2013 U.S. LEXIS 4540 (June 13, 2013) came out literally as we were going to press; an edited version of the case

PREFACE TO THE SIXTH EDITION

is included in the annual supplement emailed to all professors who teach from the book.

As with prior editions, we have strived to make patent law accessible to a wide audience of students and teachers. We have continued to include many diagrams and figures from the patent cases and, where possible, have selected cases involving relatively simple technologies. We have also provided concise explanations of the relevant legal principles and policies animating the various doctrines. Our philosophy has been to be as helpful as possible.

We also continue the tradition from prior editions of focusing attention on the underlying policies of patent doctrines. Patents have long been a subject of study among both legal scholars and economists. While this book is directed primarily toward a legal audience, it also covers the economic and other policy considerations that frequently control the direction of the law in the area. These policy discussions are intended both to serve a broader audience and to provide the book's core legal audience with a deeper understanding of forces shaping the law.

Finally we hope that, as with previous editions, this edition will imbue its readers with a love for the richness of this field. Patent law is directed to the ambitious goal of providing practical property rights in intellectual creation, and achieving that goal requires a society with sophisticated legal machinery. Not surprisingly then, patent law is still a young area — the entire field is no more than a few hundred years old — and like a new technology, it continues to evolve and become more intricate as it develops. Our aspiration is that this edition communicates some of the intricacy — and even beauty — of this fascinating and developing field.

In completing this book, we are indebted to many. Assistance was provided by a host of students, including Elliott Karr, Stefanie Lepore, James Holt, Alan Galloway, Prashant Thikkavarapu, and Margaret Ren Yi. For helpful comments and suggestions, we also thank Mark Lemley, Rebecca Eisenberg and Rochelle Dreyfuss.

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June, 2013

TABLE OF CONTENTS

Chapter 1	INTRODUCTION	1
A.	HISTORICAL OVERVIEW OF PATENT LAW	1
B.	THE ARCHITECTURE OF A MODERN PATENT	13
C.	PATENT CLAIM DRAFTING EXERCISES	26
1.	The Basics of Claim Drafting	26
a.	Preamble	27
b.	Transition	28
(i)	“Open” Claims: “Comprising”	28
(ii)	“Closed” Claims: “Consisting of”	28
(iii)	An In-between Format: “Consisting Essentially of”	28
c.	The Body	28
(i)	Three Formal Requirements for Claim Drafting	29
(ii)	Independent and Dependent Claims	30
(iii)	Means-Plus-Function Elements	31
(iv)	<i>Jepson</i> Claims	32
(v)	Negative Limitations	33
2.	Drafting a Set of Claims for the Pencil	34
a.	The Invention Disclosure	35
b.	The Prior Art	36
3.	A New Cup Holder	37
a.	The Prior Art	41
b.	Summary of the Prior Art	45
c.	Drafting Around the Prior Art	46
d.	A Growing Foundation for Future Invention	49
D.	OVERVIEW OF THE PATENT SYSTEM	49
1.	Patent Prosecution	51
2.	Enforcement Actions	54
E.	GLOBALIZATION AND PATENT RIGHTS	55
1.	The Late 19th Century: The Paris Convention	55
2.	The 1970s: Process Consolidation	56
3.	TRIPS: Substantive Harmonization	57
a.	The Patent Term	59
b.	Provisional Applications	61
c.	Eighteen Month Publication of Applications	62
4.	Continuing Evolution	64

TABLE OF CONTENTS

Chapter 2	PATENTABLE SUBJECT MATTER	69
A.	INTRODUCTION TO THE PATENT ACT	69
	<i>Diamond v. Chakrabarty</i>	70
	Notes	78
	<i>Bilski v. Kappos</i>	81
	Notes and Questions on <i>Bilski</i>	103
B.	THE BAR TO PATENTING LAWS OF NATURE, PHYSICAL PHENOMENA AND ABSTRACT IDEAS	107
1.	The Rule Against Patenting Natural Laws	107
	<i>Case Note on O'Reilly v. Morse</i>	107
	Notes	110
	Note on Patenting Scientific Principles and Discoveries	115
	Case Note on the Telephone Cases	116
	Notes	118
	<i>Lab. Corp. of America v. Metabolite Labs., Inc.</i>	120
	Notes and Comments	122
2.	Abstract Ideas & Software: <i>Benson</i> and its Progeny	123
	<i>Gottschalk v. Benson</i>	123
	Notes on <i>Benson</i>	128
	Note on the “Mental Steps” Doctrine	131
	<i>Diamond v. Diehr</i>	133
	Notes	142
3.	Natural Products and Substances	147
a.	Naturally Occurring, But Artificially Packaged	148
	<i>Funk Bros. Seed Co. v. Kalo Inoculant Co.</i>	148
	Notes	150
b.	Naturally Occurring But Isolated and Purified	152
	<i>Parke-Davis & Co. v. H.K. Mulford & Co.</i>	152
	Notes on <i>Parke-Davis</i> , Purified Products and cDNA	155
	<i>Ass'n for Molecular Pathology v. U.S. PTO (the “Myriad” Case)</i>	158
	Notes and Questions on <i>Myriad</i>	180
	Notes on Property Rights in Plant Discoveries	182
c.	Patenting of Higher Life Forms	186
	Notes on Patenting Humans and Chimeras	186
C.	FIELD RESTRICTIONS: DISFAVORED AREAS OF PATENTING	190
1.	Medical Procedures	192
	Notes on Patenting of Medical Procedures	192
2.	Comparative Notes on Software Patenting Throughout the World	197
3.	Sports Methods and Other Traditionally Disfavored Areas	202
	U.S. Patent No. 5,913,738	202

TABLE OF CONTENTS

Notes on Patents in Sports and Other Fields	202
Chapter 3 UTILITY	209
A. INTRODUCTION	209
Notes on Operability	210
B. BENEFICIAL UTILITY	214
<i>Lowell v. Lewis</i>	214
Notes	215
<i>Juicy Whip, Inc. v. Orange Bang, Inc.</i>	216
Notes	219
Merges, <i>Intellectual Property in Higher Life Forms: The Patent System and Controversial Technologies</i>	221
Notes on Morality and Biotechnology Inventions	221
C. PRACTICAL OR SPECIFIC UTILITY	223
<i>Brenner v. Manson</i>	224
Notes	229
<i>In Re Brana</i>	232
Notes	238
<i>In Re Fisher</i>	241
Questions and Comments	251
Note on the Economics of the Utility Requirement: Races, Rent Dissipation and Anticommons Problems	254
Chapter 4 DISCLOSURE AND ENABLEMENT	259
A. INTRODUCTION	259
B. ENABLEMENT	263
1. Patent Breadth and “Undue Experimentation”	264
The Incandescent Lamp Patent	264
Notes	271
2. Speculation and Prophecy	277
<i>Janssen Pharmaceutica v. Teva Pharms. USA Inc. (In Re '319 Patent Infringement Litigation)</i>	277
Notes on <i>Janssen</i>	282
3. Problems in Enablement	284
a. Enablement and the Temporal Paradox	284
Notes on the Temporal Paradox	286
b. Enablement: Some Economic Considerations	287
C. THE WRITTEN DESCRIPTION REQUIREMENT	289
1. Limitations on Amendments	289
<i>The Gentry Gallery, Inc. v. The Berkline Corp.</i>	292
Notes	296

TABLE OF CONTENTS

2.	Limitations on Claim Breadth	298
	<i>Ariad Pharmaceuticals, Inc. v. Eli Lilly & Co.</i>	302
	Notes on <i>Ariad</i>	312
D.	DEFINITE CLAIMS	316
	<i>Orthokinetics, Inc. v. Safety Travel Chairs, Inc.</i>	317
	Notes on <i>Orthokinetics</i>	319
	Notes on Ambiguous Language	322
1.	Claim Definiteness and Software Patents	327
2.	Functional Language in Claims	331
	Notes on Functional Claiming	333
Chapter 5	NOVELTY	337
A.	INTRODUCTION TO NOVELTY UNDER THE 1952 ACT AND THE AIA OF 2011	337
1.	Novelty Under AIA § 102	341
a.	A Somewhat Simpler Structure	341
b.	<i>Novelty vs. Priority</i>	344
B.	THE STANDARD FOR ANTICIPATION	344
1.	The Identity Requirement	344
	<i>In Re Robertson</i>	345
	Notes	350
2.	Accidental and Unknown Anticipations	354
	<i>In Re Seaborg</i>	354
	Notes on Accidental Anticipation	356
	<i>Schering Corp. v. Geneva Pharmaceuticals, Inc.</i>	358
	Notes on Inherent Anticipation and the Public Domain	363
3.	The “Enablement Standard” for Anticipation	364
	<i>In Re Hafner</i>	365
	Notes on Anticipatory Enablement	367
	Discussion: New use Patents	372
C.	REFERENCES UNDER SECTION 102(a)	377
1.	The Domestic Inquiry Under the 1952 Act: “Known or Used By Others”	378
a.	“Known . . . by others”	378
	<i>National Tractor Pullers Ass’n v. Watkins</i>	378
	Notes on Prior Knowledge	380
b.	“Used by others”	383
	<i>Rosaire v. Baroid Sales Division, National Lead Co.</i>	383
	Notes on Public Uses	385
a.	The AIA and Changes to the Categories of Prior Art	386
2.	Patents and Printed Publications	387

TABLE OF CONTENTS

a.	“Printed publications”	388
	<i>In Re Klopfenstein</i>	388
	Notes on the Publication Standard	393
b.	“Patented”	396
	<i>Reeves Bros. v. United States Laminating Corp.</i>	396
	Notes	398
3.	Novelty and the Economics of Search	400
	Notes	403
D.	DISCLOSURES IN EARLIER-FILED U.S. APPLICATIONS	405
1.	1952 Act § 102(e)	405
	<i>Alexander Milburn Co. v. Davis-Bournonville Co.</i>	405
	Notes	407
	Comparative and Philosophical Note on § 102(E)	411
	Problems: § 102(E)	413
2.	Disclosures in Prior-Filed Applications Under the AIA	414
E.	DERIVATION FROM ANOTHER	415
1.	1952 ACT SECTION 102(f)	415
	<i>Campbell v. Spectrum Automation Co.</i>	415
	Notes	420
2.	Derivation Proceedings Under the AIA	422
F.	TIMING ISSUES: 1952 ACT § 102(g) & PRIORITY OF INVENTION	424
1.	Section 102(g): The Basic Rules of Priority	425
	<i>Brown v. Barbacid</i>	427
	Notes on Priority Fights	432
a.	Note on Continuing Importance of Conception Under the AIA	441
b.	“Abandoned, Suppressed or Concealed” Inventions	442
	<i>Peeler v. Miller</i>	442
	Notes on Abandoned, Suppressed, or Concealed Work	446
	Note on the Multiple Interference Paradox	452
2.	Prior Art Uses of § 102(g)	454
	<i>Dow Chemical Company v. Astro-Valcour, Inc.</i>	454
	Notes	460
G.	ESTABLISHING A DATE OF INVENTION: RULE 131	467
	<i>In Re Moore</i>	469
	Notes on Antedating Prior Art	471
H.	INTERNATIONAL CONSIDERATIONS	473
1.	Foreign Activities to Establish Priority	474
a.	The Paris Convention and § 119 of the Patent Act	475
b.	TRIPs and the Reformation of § 104 of the Patent Act	479
2.	Foreign Activities to Create Prior Art	480
	<i>Westinghouse Machine Co. v. General Electric Co.</i>	481

TABLE OF CONTENTS

3.	Notes on the Imported Knowledge Problem	484
International Practice: Obtaining Patents in Multiple Countries	488	
a. The Patent Cooperation Treaty (PCT)	489	
b. Foreign Filing Licenses	489	
Problems: Foreign Priority and Prior Art	490	
Chapter 6	STATUTORY BARS AND THE AIA GRACE PERIOD .	493
A.	INTRODUCTION	493
	<i>Pennock v. Dialogue</i>	497
	Notes	503
B.	SECTION 102(b): THE GENERAL STATUTORY BARS	505
1.	Review of Patents and Printed Publications	507
2.	“In Public Use or On Sale”	507
a.	Public Use	508
	<i>Egbert v. Lippmann</i>	508
	Notes	512
	<i>Moleculon Research Corp. v. CBS, Inc.</i>	513
	Notes	517
	<i>Metallizing Engineering Co. v. Kenyon Bearing & Auto Parts Co.</i>	519
	Notes	521
b.	On Sale	522
	<i>Pfaff v. Wells Electronics, Inc.</i>	522
	Notes	529
	<i>Abbott Laboratories v. Geneva Pharmaceuticals, Inc.</i>	536
	Notes	539
c.	“Disclosures” Under the AIA	540
3.	The Experimental Use Exception	543
	<i>City of Elizabeth v. American Nicholson Pavement Co.</i>	543
	Notes	546
	<i>Lough v. Brunswick Corp.</i>	550
	Notes	554
4.	Third Party Statutory Bar Activity	558
	<i>Baxter International v. COBE Laboratories, Inc.</i>	558
	Notes	564
	<i>W. L. Gore & Associates, Inc. v. Garlock, Inc.</i>	567
	Notes	569
	Note on Widely Known But Contractually Confidential Information	572
5.	International Considerations	574
6.	Summary	576

TABLE OF CONTENTS

	Problems	577
C.	PARTY-SPECIFIC STATUTORY BARS: §§ 102(c) & (d)	581
1.	Section 102(c): Abandonment	581
	<i>Macbeth-Evans Glass Co. v. General Electric Co.</i>	581
	Notes	586
2.	Section 102(d): Prior Foreign Filing	589
	<i>In Re Kathawala</i>	590
	Notes	594
	Problems: § 102(d)	596
D.	THE AIA PUBLIC DISCLOSURE PROVISION: A POWERFUL GRACE PERIOD FOR INVENTORS	597
1.	Controversy over the Identity Standard Under the AIA’s Public Disclosure Provision	602
Chapter 7	NONOBVIOUSNESS	605
A.	INTRODUCTION: NONOBVIOUSNESS AND “INVENTION”	605
	<i>Hotchkiss v. Greenwood</i>	611
	Notes	617
	Note on the Evolution of the “Invention” Standard	620
B.	SECTION 103 AND THE BASIC GRAHAM INQUIRY	624
	<i>Graham v. John Deere Co.</i>	624
	<i>United States v. Adams</i>	645
	Notes	650
C.	SUBTESTS OF NONOBVIOUSNESS	653
1.	The <i>Post-Graham</i> Split and <i>KSR v. Teleflex</i>	653
	<i>KSR International Co. v. Teleflex Inc.</i>	655
	Notes	665
2.	Obviousness at the Federal Circuit After <i>KSR</i>	670
	<i>In Re Kubin</i>	671
	Obviousness After <i>KSR</i>	676
3.	Objective Indicia in Obviousness Cases	684
	<i>Arkie Lures, Inc. v. Gene Larew Tackle, Inc.</i>	684
	Notes	687
	Note on the Economic Function of § 103	689
	<i>Case Note on Hybritech Inc. v. Monoclonal Antibodies Inc.</i>	697
	Notes	698
	Robert Patrick Merges, <i>Commercial Success and Patent Standards: Economic Perspectives on Innovation</i>	703
D.	THE “SCOPE AND CONTENT OF THE PRIOR ART”	708
1.	The “Winslow Tableau”	709
	<i>In Re Winslow</i>	709

TABLE OF CONTENTS

Notes	714
2. "Prior Art" for Purposes of Section 103	715
a. The Novelty Provisions of Section 102	715
<i>Hazeltine Research, Inc. v. Brenner</i>	716
Notes	717
Case Note on <i>In Re Bass</i>	719
Notes	721
Note: An Economic Rationale for § 103(C)	723
<i>Oddzon Products, Inc. v. Just Toys, Inc.</i>	725
Notes	728
b. The Statutory Bars of Section 102	730
Case Note on <i>In Re Foster</i>	731
Notes	732
Note: Strategic Disclosure and Patent Racing	734
3. The Nonanalogous Arts Limitation	739
<i>In Re Clay</i>	739
Notes	743

Chapter 8	INFRINGEMENT	749
------------------	---------------------------	------------

A. INTRODUCTION: THE PRIMACY OF PATENT CLAIMS	749
<i>Merrill v. Yeomans</i>	750
Notes	753
B. INTERPRETING CLAIMS	756
1. Basic Doctrine	756
<i>Phillips v. AWH Corporation</i>	757
Notes	767
Note on Canons of Claim Interpretation	771
2. Equivalents and Means-Plus-Function Claims	779
<i>Wright Co. v. Paulhan</i>	779
Notes	783
3. Interpreting Product-By-Process Claims	788
Case Note on <i>Abbott Laboratories v. Sandoz, Inc.</i>	788
Notes on <i>Abbott v. Sandoz</i>	789
4. Joint and Divided Infringement	789
<i>Akamai Technologies, Inc. v. Limelight Networks, Inc.</i>	789
Notes and Comments	795
5. Procedural Aspects of Claim Interpretation	795
<i>Markman v. Westview Instruments, Inc.</i>	795
Notes	803
C. THE DOCTRINE OF EQUIVALENTS	807
<i>Winans v. Denmead</i>	807

TABLE OF CONTENTS

Notes	811
<i>Festo Corp. v. Shoketsu Kinzoku Kogyo Kabushiki Co., Ltd.</i>	813
Notes	822
D. THE REVERSE DOCTRINE OF EQUIVALENTS	830
<i>Westinghouse v. Boyden Power Brake Co.</i>	830
Notes	835
1. Modern Case Study: <i>Scripps Clinic v. Genentech</i>	837
2. An Economic Approach to Reverse Equivalents	839
Notes	841
E. THE EXPERIMENTAL USE “EXCEPTION”	842
<i>Madey v. Duke University</i>	844
Notes	846
Rebecca S. Eisenberg, <i>Patents and the Progress of Science: Exclusive Rights and Experimental Use</i>	850
Notes	853
F. PRIOR COMMERCIAL USE RIGHT UNDER THE AIA	855
G. INDIRECT INFRINGEMENT	858
<i>ARO Manufacturing, Co. v. Convertible Top Co. (ARO II)</i>	859
Notes	864
<i>C.R. Bard, Inc. v. Advanced Cardiovascular Systems</i>	867
Notes	870
<i>Global-Tech Appliances, Inc. v. SEB S.A.</i>	873
Notes	879
H. INFRINGEMENT AND FOREIGN ACTIVITY	880
<i>Brown v. Duchesne</i>	880
Notes	882
<i>Microsoft Corp. v. AT&T</i>	883
Notes	885
Chapter 9 REMEDIES	889
A. INJUNCTIVE RELIEF	889
1. Permanent Injunctions	890
<i>eBay Inc. v. MercExchange, L.L.C.</i>	890
Notes	894
Additional Notes on the Reaction to <i>eBay</i>	902
2. Preliminary Injunctions	904
<i>Amazon.com, Inc. v. Barnesandnoble.com, Inc.</i>	904
Notes	912
B. REASONABLE ROYALTY DAMAGES	915
<i>Lucent Technologies, Inc. v. Gateway, Inc.</i>	915
Notes on <i>Lucent</i>	931

TABLE OF CONTENTS

C.	LOST PROFITS	933
	<i>Rite-Hite Corp. v. Kelley Co.</i>	933
	Notes	944
1.	Noninfringing Substitutes	948
	<i>Grain Processing Corp. v. American Maize-Products Co.</i>	948
	Notes	955
2.	The Market Share Rule	963
	<i>State Industries v. MOR-FLO Industries</i>	963
	Notes	967
3.	The “Entire Market Value” and “Tag-Along Sales”	969
	Notes	971
D.	WILLFUL INFRINGEMENT	973
	<i>In Re Seagate Technology, LLC</i>	973
	Notes	981
E.	PATENT MARKING: STATUTORY NOTICE	982
	Notes	983
F.	ATTORNEY FEES IN EXCEPTIONAL CASES	984

Chapter 10	THE LEGAL PROCESS OF THE PATENT SYSTEM . .	985
-------------------	---	------------

A.	THE ALLOCATION OF POWER	985
1.	Decisions of Fact	988
	<i>Dennison Manufacturing Co. v. Panduit Corp.</i>	988
	<i>Panduit Corp. v. Dennison Manufacturing Co.</i>	989
	Notes	990
	<i>Dickinson v. Zurko</i>	992
	Notes on Appellate Review of Factual Questions	997
2.	Decisions of Law	998
	<i>Merck & Co., Inc. v. Kessler</i>	998
	Notes	999
3.	Defining the Fact/Law Distinction	1003
4.	The Jurisdiction of the Federal Circuit	1005
	<i>Holmes Group, Inc. v. Vornado Air Circulation Systems, Inc.</i>	1005
	Notes	1010
5.	Administrative Rulemaking	1013
	Note on the PTO’s 2007 Rules and <i>Tafas</i> Litigation	1013
6.	Presumption of Validity and Court Review	1017
B.	ADMINISTRATIVE CORRECTION AND REISSUE	1020
1.	Correction Versus Reissue	1021
	<i>Superior Fireplace Co. v. Majestic Products Co.</i>	1022
	Notes on Superior Fireplace	1025
2.	Errors Correctable in Reissue Proceedings	1026

TABLE OF CONTENTS

	<i>Mentor Corp. v. Coloplast Inc.</i>	1026
	Notes on Recapture and Other Limitations on Reissue	1028
3.	Intervening Rights and the Enforcement of Reissue Patents	1031
	<i>Seattle Box Co. v. Industrial Crating & Packing, Inc.</i>	1033
	Notes on Intervening Rights	1037
C.	REEXAMINATION	1039
1.	Ex Parte Reexamination	1040
	<i>Quantum Corp. v. Rodime, PLC</i>	1042
	Notes on <i>Quantum Corp.</i> and Ex Parte Reexamination	1044
2.	Inter Partes Reexamination	1046
3.	Administrative Procedures Under the AIA: Post-Grant Review, Inter Partes Review, and More	1046
4.	Post-Grant Review	1047
a.	Timing and Sequencing	1048
b.	Coordination with Other Proceedings	1049
5.	New Inter Partes Review: Successor to Inter Partes Reexaminations .	1050
a.	Coordination of IPRs with Litigation	1052
6.	Derivation Proceeding	1052
7.	Foreign Opposition Proceedings	1053
D.	INEQUITABLE CONDUCT	1056
1.	Nondisclosure	1056
	<i>Therasense, Inc. v. Becton-Dickinson, Inc.</i>	1059
	Notes	1065
2.	Supplemental Examination (“Patent Inoculation”) Under the AIA . .	1068
3.	Laches	1070
	<i>Symbol Technologies, Inc. v. Lemelson Medical, Ed. & Res. FDN., L. P.</i>	1070
	Notes	1076
E.	PATENT PROCEEDINGS BEFORE THE INTERNATIONAL TRADE COMMISSION (ITC)	1079
Chapter 11	INVENTORS AND OWNERS	1081
A.	INVENTORSHIP AND MISJOINDER	1081
1.	The Basics of Inventorship	1081
	<i>Burroughs Wellcome Co. v. Barr Laboratories, Inc.</i>	1082
	Notes	1086
2.	Judicial Correction of Inventorship	1089
	Notes	1089
	<i>Eli Lilly and Co. v. Aradigm Corp.</i>	1090
	Notes	1094
3.	Joint Inventors and Multiple Claims	1095

TABLE OF CONTENTS

	<i>Ethicon, Inc. v. United States Surgical Corp.</i>	1095
	Notes	1107
B.	ASSIGNMENT AND OWNERSHIP	1111
	<i>Waterman v. Mackenzie</i>	1111
	Notes	1114
1.	Section 261: Patent Recording Statute	1115
	<i>Filmtec Corp. v. Allied-Signal Inc.</i>	1116
	Notes	1120
2.	Rights of the Employed Inventor	1124
	<i>United States v. Dubilier Condenser Corp.</i>	1124
	Notes	1129
3.	Co-Ownership of Patents	1131
	Robert P. Merges & Lawrence A. Locke, <i>Co-Ownership of Patents: A Comparative and Economic View</i>	1131
4.	Bayh-Dole Act	1138
	<i>Stanford University v. Roche Molecular Sys., Inc.</i>	1138
	Notes and Questions	1143
C.	DOUBLE PATENTING	1145
1.	The Basics of Double Patenting	1146
	<i>Miller v. Eagle Manufacturing Co.</i>	1146
	<i>In Re Vogel</i>	1150
	Notes	1153
2.	The Claiming Requirement	1155
	<i>In Re Kaplan</i>	1155
	Notes	1159
3.	Order of Filing and Issuance	1161
	<i>In Re Berg</i>	1162
	Notes	1166
4.	Effect of Patent Office Restriction Requirement	1168
	Notes on Restrictions	1169
5.	The Economic Rationale for a Vigorous Double Patenting Doctrine ..	1171
Chapter 12	ANTITRUST AND PATENT MISUSE	1175
A.	CONTROL BEYOND A PATENT'S SCOPE	1176
1.	Tying Agreements	1176
	<i>Illinois Tool Works Inc. v. Independent Ink, Inc.</i>	1176
	Notes on the Demise of <i>Per Se</i> Patent Tying Doctrine	1185
	Notes on Other Licensing Terms	1189
2.	Temporal Extensions	1193
	<i>Brulotte v. Thys Co.</i>	1193
	Notes	1196

TABLE OF CONTENTS

B.	EXHAUSTION AND THE “FIRST SALE” DOCTRINE	1198
	<i>Quanta Computer, Inc. v. LG Electronics, Inc.</i>	1198
	Notes and Questions on <i>Quanta Computer</i>	1208
C.	PATENT POOLS	1211
	<i>Princo Corp. v. International Trade Commission</i>	1211
	Notes on Patent Pools	1227
D.	PATENT ACQUISITION AND ENFORCEMENT AS AN ANTITRUST VIOLATION	1230
	<i>Walker Process Equipment, Inc. v. Food Machinery &</i> <i>Chemical Corp.</i>	1230
	Notes	1232
E.	LICENSEE AND ASSIGNOR ESTOPPEL	1239
	<i>Lear, Inc. v. Adkins</i>	1239
	Notes	1245
	<i>MedImmune, Inc., Petitioner v. Genentech, Inc., et al.</i>	1245
	Notes	1252
	<i>Diamond Scientific Co. v. Ambico, Inc.</i>	1253
	Notes	1257
F.	HATCH-WAXMAN AND REVERSE PAYMENTS	1258
	Notes on Reverse Payments	1259
	Table of Cases	TC-1
	Index	I-1
