Geraldine Szott Moohr



# The Criminal Law of Intellectual Property and Information

CASES AND MATERIALS

THOMSON \* WEST

# THE CRIMINAL LAW OF INTELLECTUAL PROPERTY AND INFORMATION:

# **CASES AND MATERIALS**

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# **Geraldine Szott Moohr**

Alumnae Law Center Professor of Law University of Houston Law Center

### **AMERICAN CASEBOOK SERIES®**



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This book is dedicated to my husband, Roger Sherman, whose good advice and indulgent support contributed mightily to this effort.

\*

## **Preface**

A truism of criminal law is that bad actors "follow the money." As today's headlines make clear, "the money" now resides in information products such as software, music, videos, and trade secrets. Digitization, the internet, and generous broadband capacity make such information products more valuable by expanding the market for them. The same forces make these products more vulnerable to unauthorized use.

To deter unauthorized use of intellectual property and information, federal authorities initially relied on traditional statutes that were designed to deal with tangible property. Congress then passed specific criminal laws that apply to trade secrets and copyrighted material. More recently, Congress has strengthened existing laws and enacted new criminal statutes, directed at such diverse conduct as trafficking in code-circumvention software, engaging in identity theft, and damaging computers or using them to commit fraud and other crimes.

These initiatives indicate that the criminal law is destined to play a significant role in preventing misappropriation and infringement. Ten years ago, only one federal statute was used to deal with criminal misappropriation of intangible property in the private sector; now there are a dozen criminal statutes. Driven by the inexorable need to safeguard an important new segment of the economy, this expansion indicates that the field will only grow in importance. The body of new law that has developed—and that is still developing—is the subject of this casebook.

The subject involves two fields that are usually treated independently, criminal law and the law of information and intellectual property. This casebook is designed so that students need only a first-year background in criminal law, and it is suitable for those interested in either criminal law or intellectual property.

### A. Purpose

The major purpose of this casebook is to introduce the criminal law of intellectual property and information. An equally important goal is for students to evaluate the recent developments involving information products. Consequently, the materials trace recurring issues that have developed in this transitory period, such as finding the appropriate balance between interests of owners and users of information and intellectual property.

A third purpose of this book, related to the goal of evaluation, is to acquaint students with the theoretical rationales for protecting information products. Those rationales may or may not be well-served by using criminal law, which can result in a broader conception of property rights

in intangible information products and an expanded view of prohibited conduct. Students are exposed to policy considerations that motivate legislators to enact new crimes, a topic that is not normally covered in other criminal law courses where such issues have long been settled.

Finally, and in addition to reinforcing basic principles of criminal law, the text introduces students to white collar crime and themes that permeate that field—prosecutorial discretion, overcriminalization, federalization, and the relation between civil and criminal law. As criminal solutions are brought to bear on socio-economic problems, tension develops between the consequentialist approach to criminal law, which relies on costs and benefits, and the retributive view, which focuses on morality. The material illustrates that tension.

### **B.** Organization

The criminal law in this area closely follows and supports parallel developments in civil information and intellectual property laws. The book is divided into three parts that generally reflect those developments. Part I reviews the common law of theft, introduces the concept of misappropriation through civil cases, and treats civil and criminal conversion. Part II turns to specific federal crimes that protect trade secrets, business information, and copyrighted material. In Part III, the material treats related offenses: identity theft, damage to computers, and use of computers to commit fraud and other crimes.

Each chapter first introduces the general rationales for protecting intellectual property or information, usually through civil cases. The relevant criminal laws are then introduced in cases that analyze and apply the statutes and consider issues that arise from that application.

### C. Contents

Chapter 1, *Introduction*, launches Part I by reviewing the law of theft and the concept of property. In protecting intangible property, legislators and courts broadened the kind of interests that the law has traditionally protected, largely by classifying such interests as property of one form or another. In addition, they have expanded the type of conduct that merits punishment, thus criminalizing a greater range of behavior. These twin axes, property and conduct, thread through the materials that follow.

Chapter 2, The Common Law of Theft Offenses, begins by reviewing the law of theft as it applies to physical property. The cases indicate that even without the complication of intangible property, theft law is not a simple subject. The chapter ends with cases that illustrate the problems that ensue when traditional theft laws are applied to use of computers.

Chapter 3, Misappropriation and Conversion, reviews the doctrine of misappropriation through the contrasting opinions in International News Service v. Associated Press. Misappropriation, or unauthorized use of material, is at the heart of most of the crimes in this field. Conversion is

introduced in its civil form through the infamous spleen case, *Moore v. Regents of the University of California*. Succeeding cases show how the federal criminal law of conversion has been applied to intangible property.

Chapter 4, Trade Secrets and the Economic Espionage Act, is the first of three chapters in Part II that focus on specific federal crimes. Civil case law explains what a trade secret is and the various rationales for protecting them. The federal Economic Espionage Act, which prohibits misappropriation of trade secrets, is presented through various opinions and decisions of the Hsu case. This section highlights several enforcement issues: the Act's definition of a trade secret, the rejection of the impossibility defense to charges of attempt, whether the statute is unconstitutionally vague, and its relation to other federal crimes. The chapter also includes a discussion of two unintended consequences of the statute on employee mobility and reverse engineering.

Chapter 5, Fraudulent Misappropriation of Information, traces how the federal fraud offense evolved to treat civil misappropriation as a crime. The relation between civil and criminal laws is particularly relevant to fraud, as are intuitions about overly vague criminal statutes. The materials in Chapter 5 also include cases that limit the notion of property for purposes of federal fraud. The chapter concludes with insider trading through Supreme Court cases that culminate in accepting a theory of misappropriation fraud.

Chapter 6, Criminal Copyright Infringement, begins with the rationale for protecting creative expression through the Supreme Court opinion in Feist Publications v. Rural Telephone Service Co. This rich and complex subject is divided into three parts. First, the traditional infringement offense, which required financial gain, is reviewed, including defenses based on civil infringement. The second part reviews the largely unsuccessful treatment of infringement as theft and fraud in cases such as Dowling v. United States and United States v. LaMacchia. Finally, new copyright crimes, such as the No Electronic Theft Act are presented, as well as quasi-copyright crimes such as bootlegging. Students will also consider the criminal aspects of such common activities as file-sharing and tape-trading.

Chapter 7, *Identity Theft*, begins Part III, which treats related offenses that involve some measure of intangible information. The identity theft material surveys this new federal crime and the congressional response. Topics include jurisdictional challenges to criminal legislation, the responsibility of companies that collect personal data, and the use of enhanced punishment to deter conduct.

Chapter 8, Computer Fraud and Abuse, presents a comprehensive, much-amended federal criminal statute that exemplifies problems legislators face in keeping pace with technological developments that provide new ways to obtain intangible property that belongs to another. This material includes cases that apply the law to damaging computers or using them to obtain information and to commit fraud.

### **D.** Editing Conventions

The cases are edited, sometimes extensively. Omissions of text are indicated by ellipses, asterisks, and brackets. Citations, footnotes, and textual headings in cases and scholarly extracts are usually omitted, and these omissions are not indicated. The cases retain their original footnote numbers; editorial footnotes in cases are indicated by alphabetic letter. Readers are advised to consult the primary sources rather than relying on or quoting directly from these materials.

GERALDINE SZOTT MOOHR Houston, Texas

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Craig L. Uhrich, The Economic Espionage Act—Reverse Engineering and the Intellectual Property Public Policy, 7 MICH. TELECOMM. & TECH. L. REV. 147 (2000–2001). Reprinted with permission of the Michigan Telecommunications and Technology Law Review. Full text available at http://www.mttlr.org/volseven/uhrich.html.

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Shotts, United States v., 145 F.3d 1289 (11th Cir.1998), 243

Shultz, United States v., 482 F.2d 1179 (6th Cir.1973), 347

Shurgard Storage Centers, Inc. v. Safeguard Self Storage, Inc., 119 F.Supp.2d 1121 (W.D.Wash.2000), 453 Shyres, United States v., 898 F.2d 647 (8th Cir.1990), 243

Siegel, United States v., 717 F.2d 9 (2nd Cir.1983), 199

Skinder-Strauss Associates v. Massachusetts Continuing Legal Educ., Inc., 914 F.Supp. 665 (D.Mass.1995), 300

Slater, United States v., 348 F.3d 666 (7th Cir.2003), **350** 

Sony Corp. of America v. Universal City
 Studios, Inc., 464 U.S. 417, 104 S.Ct.
 774, 78 L.Ed.2d 574 (1984), 299, 323
 Stafford, United States v., 136 F.3d 1109

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Stewart, Regina v., 50 D.L.R. 4th 1, 41
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Stewart, United States v., 323 F.Supp.2d
606 (S.D.N.Y.2004), 289

Sun-Diamond Growers of California, United States v., 138 F.3d 961, 329 U.S.App. D.C. 149 (D.C.Cir.1998), 220

Tauscher, State v., 227 Or. 1, 360 P.2d 764 (Or.1961), 36

Thrifty-Tel, Inc. v. Bezenek, 54 Cal.Rptr.2d 468 (Cal.App. 4 Dist.1996), 107

Toulabi v. United States, 875 F.2d 122 (7th Cir.1989), 243

Trotter, United States v., 478 F.3d 918 (8th Cir.2007), 423

TRW Inc. v. Andrews, 534 U.S. 19, 122 S.Ct. 441, 151 L.Ed.2d 339 (2001), 385, 387

Turley, United States v., 352 U.S. 407, 77 S.Ct. 397, 1 L.Ed.2d 430 (1957), 4, 53 Turoff, United States v., 701 F.Supp. 981 (E.D.N.Y.1988), 244

Twombly, United States v., 475 F.Supp.2d 1019 (S.D.Cal.2007), 477

United States v. \_\_\_\_\_ (see opposing party)

United States Golf Assn. v. Arroyo Software Corp., 81 Cal.Rptr.2d 708 (Cal.App. 1 Dist.1999), 78

United States Golf Ass'n v. St. Andrews Systems, Data-Max, Inc., 749 F.2d 1028 (3rd Cir.1984), 72

Universal City Studios, Inc. v. Corley, 273 F.3d 429 (2nd Cir.2001), 373

- Universal City Studios, Inc. v. Reimerdes, 111 F.Supp.2d 294 (S.D.N.Y.2000), 373
- Wang, United States v., 898 F.Supp. 758 (D.Colo.1995), 347
- Weg, People v., 113 Misc.2d 1017, 450 N.Y.S.2d 957 (N.Y.City Crim.Ct.1982), 41
- Welex Jet Services, Inc. v. Owen, 325 S.W.2d 856 (Tex.Civ.App.-Fort Worth 1959), 118
- Wells, United States v., 101 F.3d 370 (5th Cir.1996), 381
- Whetzel, United States v., 589 F.2d 707, 191 U.S.App.D.C. 184 (D.C.Cir.1978), 323
- White Buffalo Ventures, LLC v. University of Texas at Austin, 420 F.3d 366 (5th Cir.2005), 468, 481

- Williams v. California, 81 Cal.App.3d 330, 146 Cal.Rptr. 311 (Cal.App. 2 Dist.1978), 21
- Williams, United States v., 705 F.2d 603 (2nd Cir.1983), 100
- Williams, United States v., 355 F.3d 893 (6th Cir.2003), 419
- Wilson, United States v., 636 F.2d 225 (8th Cir.1980), 107
- Wiltberger, United States v., 18 U.S. 76, 5 L.Ed. 37 (1820), 8
- Wise, United States v., 550 F.2d 1180 (9th Cir.1977), 321
- Yang, United States v., 74 F.Supp.2d 724 (N.D.Ohio 1999), 159
- Yang, United States v., 281 F.3d 534 (6th Cir.2002), 159

### **Table of Authorities**

### References Are to Pages

When writing about laws pertaining to the use and misuse of the intellectual and creative work of others, one becomes exquisitely conscious of the influence of other writers, whether or not the specific shape of their influence is known. In addition to thanking those scholars, I gratefully acknowledge the authorities listed below whose work was specifically relevant to this project.

- Barbara Bader Aldave, Misappropriation: A General Theory of Liability for Trading on Nonpublic Information, 13 HOFSTRA L. REV. 101 (1984), 274
- Anthony G. Amsterdam, Note, The Void for Vagueness Doctrine in the Supreme Court, 109 U. P.A. L. REV. 67 (1960), 160
- Douglas G. Baird, Common Law Intellectual Property and the Legacy of International News Service v. Associated Press, 50 U. Chi. L. Rev. 411 (1983), 78
- Alfredo A. Barrera III, Comment, Trade Secrets and the Fourth Estate: Can Employers Claim Trade Secret Protection Over Reporter's Confidential Sources?, 39 Hous. L. Rev. 1157 (2002), 191
- Sara Sun Beale, The Many Faces of Overcriminalization: From Morals and Mattress Tags to Overfederalization, 54 Am. U. L. REV. 747 (2005), 149
- Robert G. Bone, A New Look at Trade Secret Law: Doctrine in Search of a Justification, 86 Cal. L. Rev. 241 (1998), 118
- James Boyle, The Second Enclosure Movement and the Construction of the Public Domain, 66 LAW & CONTEMP. PROBS. 33 (2003), 323
- James Boyle, Shamans, Software, and Spleens: Law and the Construction of the Information Society 97–107 (1996), 95
- Craig M. Bradley, Foreword: Mail Fraud After McNally and Carpenter: The Essence of Fraud, 79 J. CRIM. L. & CRIMINOL-0GY 573 (1988), 225
- Susan W. Brenner, State Cybercrime Legislation in the United States of America: A Survey, 7 Rich. J.L. & Tech. 28 (2001), 56, 108

- Kathleen F. Brickey, Criminal Mischief: The Federalization of American Criminal Law, 46 Hastings L.J. 1135 (1995), 147
- Kathleen F. Brickey, The Jurisprudence of Larceny: An Historical Inquiry and Interest Analysis, 33 VAND. L. REV. 1101 (1980), 17
- David M. Brodsky & Daniel J. Kramer, A Critique of the Misappropriation Theory of Insider Trading, 20 CARDOZA L. REV. 41 (1998), 288
- Dan L. Burk, The Trouble with Trespass, 4 J. Small & Emerging Bus. L. 27 (2000), 107
- Guido Calabresi & A. Douglas Melamed, Property Rules, Liability Rules, and Inalienability: One View of the Cathedral, 85 Harv. L. Rev. 1089 (1972), 95
- Chris Carr & Larry Gorman, The Revictimization of Companies by the Stock Market Who Report Trade Secret Theft Under the Economic Espionage Act, 57 Bus. Law. 26 (Nov. 2001), 158
- Ronald Coase, The Problem of Social Cost, 3 J. L. & Econ. 1 (1960), 95
- John C. Coffee, Jr., Does "Unlawful" Mean "Criminal"?: Reflections on the Disappearing Tort/Crime Distinction in American Law, 71 Boston U. L. Rev. 193 (1991), 148
- John C. Coffee, Jr., Hush!: The Criminal Status of Confidential Information After McNally and Carpenter and the Enduring Problem of Overcriminalization, 26 Am. CRIM. L. REV. 121 (1988), 225
- John C. Coffee, Jr., The Metastasis of Mail Fraud: The Continuing Story of the Evo-

- lution of a White-Collar Crime, 21 Am. CRIM. L. REV. 1 (1983) 205
- John C. Coffee, Jr., Modern Mail Fraud: The Restoration of the Public/Private Distinction, 35 Am. CRIM. L. REV. 427 (1988), 219
- Julie E. Cohen, Copyright and the Jurisprudence of Self-Help, 13 Berkeley Tech. L.J. 1089 (1998), 323
- Felix S. Cohen, Transcendental Nonsense and the Functional Approach, 35 Colum. L. Rev. 809 (1935), 95
- Susan P. Crawford, Who's in Charge of Who I Am? Identity and Law Online, 1 N.Y. L. Sch. L. Rev. 211 (2004–05), 385
- John T. Cross, Trade Secrets, Confidential Information, and the Criminal Law, 36 McGill L.J. 524 (1991), 57
- John W. Daniel, Note, Has Spam Been Fried? Why the CAN-Spam Act of 2003 Can't: Regulation of Unsolicited Commercial Electronic Mail and the CAN-Spam Act of 2003, 94 Ky. L.J. 363 (2005– 2006), 468
- Jeff C. Dodd, Rights in Information: Conversion and Misappropriation Causes of Action in Intellectual Property Cases, 32 Hous. L. Rev 459 (1995), 85
- John G. Douglass, Rethinking Theft Crimes in Virginia, 38 U. RICH. L. REV. 13 (2003), 17
- Rochelle Cooper Dreyfuss, Trade Secrets: How Well Should We Be Allowed to Hide Them? The Economic Espionage Act of 1996, 9 Fordham Intell. Prop. Media & Ent. L.J. 1 (1998), 158, 190
- Frank H. Easterbrook, Insider Trading, Secret Agents, Evidentiary Privileges, and the Production of Information, 1981 Sup. Ct. Rev. 309, p. 137
- Yuval Feldman & Janice Nadler, The Law and Norms of File Sharing, 43 SAN DIE-GO L. Rev. 577 (2006), 363
- Mark Feldstein, The Jailing of a Journalist: Prosecuting the Press for Receiving Stolen Documents, 10 COMM. L. & Pol'y 137 (2005), 29
- George P. Fletcher, The Metamorphosis of Larceny, 89 Harv.L. Rev. 469 (1976), 17, 36
- Jonathan H. Gatsik, Cybersquatting: Identity Theft in Disguise, 35 Suffolk U. L. Rev. 277 (2001), 381, 385
- Eric Goldman, Warez Trading and Criminal Copyright Infringement, 51 J. Copyright Soc'y U.S.A. 395 (2004), 356, 376
- Eric Goldman, Where's the Beef? Dissecting Spam's Purported Harms, 22 J. Mar-SHALL J. COMPUTER & INFO. L. 13 (2003), 468
- C. Boyden Gray, et al., Memorandum on the Legal Need for H.R. 3261, the "Database and Collection of Information Misappropriation Act", 21 Computer & Internet Law 2 (May 2004), 300

- Stuart P. Green, Lying, Cheating, and Stealing: A Moral Theory of White-Collar Crime (2006), 266
- Stuart P. Green, Plagiarism, Norms, and the Limits of Theft Law: Some Observations on the Use of Criminal Sanctions in Enforcing Intellectual Property Rights, 54 Hastings L.J. 167 (2002), 109
- Jerome Hall, Theft, Law, and Society (1952),
- I. Trotter Hardy, Criminal Copyright Infringement, 11 Wm. & Mary L. Rev. 305 (2003), 361
- Thomas P. Heed, Comment, Misappropriation of Trade Secrets: The Last Civil RICO Cause of Action that Works, 30 J. Marshall L. Rev. 207 (1996), 144
- Joan MacLeod Heminway, Save Martha Stewart? Observations About Equal Justice in U.S. Insider Trading Regulation, 12 Tex. J. of Women & L. 247 (2003), 289
- Peter J. Henning, Maybe It Should Just Be Called Federal Fraud: The Changing Nature of the Mail Fraud Statute, 36 B.C. L. Rev. 435 (1995), 198
- Wesley N. Hohfeld, Some Fundamental Legal Conceptions as Applied in Judicial Reasoning, 23 YALE L.J. 16 (1913), 95
- Robert H. Jackson, *The Federal Prosecutor*, 24 J. Am. Judicature Soc'y 1 (1940), 148
- John C. Jeffries, Jr., Legality, Vagueness, and the Construction of Penal Statutes, 71 Va. L. Rev. 189 (1985), 214
- Christopher Jensen, The More Things Change, The More They Stay the Same: Copyright, Digital Technology, and Social Norms, 56 Stan. L. Rev. 531 (2003), 313
- Vincent R. Johnson, Cybersecurity, Identity Theft, and The Limits of Tort Liability, 57 S.C. L. Rev. 255 (2006), 388
- Robert H. Joost, Federal Criminal Code Reform: Is It Possible?, 1 Buff. Crim. L. Rev. 195 (1997), 147
- Craig Joyce et al., Copyright Law (6th ed. 2003), 69
- Dan M. Kahan, Is Chevron Relevant to Federal Criminal Law?, 110 HARV. L. REV. 469 (1996), 149
- Dan M. Kahan, Three Conceptions of Federal Criminal-Lawmaking, 1 Buff. Crim. L. Rev. 5 (1997), 149
- Bruce P. Keller, Condemned to Repeat the Past: The Reemergence of Misappropriation and Other Common Law Theories of Protection for Intellectual Property, 11 HARV. J. L. & TECH. 401 (1998), 85
- Janet E. Kerr & Tor S. Sweeney, Look Who's Talking: Defining the Scope of the Misappropriation Theory After United States v. O'Hagan, 51 Okla. L. Rev. 53 (1998), 288