

INTANGIBLE INTANGIBLES

This book takes as its starting point recent debates over the dematerialisation of subject matter which have arisen because of changes in information technology, molecular biology, and related fields that produced a subject matter with no obvious material form or trace. Arguing against the idea that dematerialisation is a uniquely twenty-first century problem, this book looks at three situations where US patent law has already dealt with a dematerialised subject matter: nineteenth century chemical inventions, computer-related inventions in the 1970s, and biological subject matter across the twentieth century. In looking at what we can learn from these historical accounts about how the law responded to a dematerialised subject matter and the role that science and technology played in that process, this book provides a history of patentable subject matter in the United States. This title is available as Open Access on Cambridge Core.

Brad Sherman is ARC Laureate Fellow and Professor at the University of Queensland and a chief investigator in the ARC Centre of Excellence for Plant Success and the ARC Centre of Excellence in Synthetic Biology. His earlier books include *Intellectual Property and the Design of Nature* (edited with Jose Bellido, 2023), *Figures of Invention* (with Alain Pottage, 2010), *The Making of Modern Intellectual Property Law* (with Lionel Bently, 2000), and *Of Author and Origins: Essays on Copyright Law* (edited with Alain Strowel, 1994).

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Intangible Intangibles

PATENT LAW'S ENGAGEMENT WITH
DEMATERIALIZED SUBJECT MATTER

BRAD SHERMAN



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Contents

<i>List of Figures</i>	<i>page</i> vii
<i>Acknowledgements</i>	ix
1 Introduction	1
2 An Impure Law	15
3 Informed Subject Matter	44
4 Speculative Property	77
5 Intangible Machines	116
6 A Hybrid Subject Matter	137
7 Fabian Patents	155
8 Bio-legal Subject Matter	191
9 Molecular Subject Matter	224
10 Postgenomic Subject Matter	260
11 Conclusion	278
<i>Index</i>	284

Figures

3.1 Ferrous carbonate patent specimen	<i>page</i> 47
3.2 Explosive compound patent specimen	48
3.3 Detergent compound patent specimen	49
3.4 Lilly Patent	50
3.5 USPTO Official Gazette summary of Lilly patent	51
4.1 Modern structural formula for acetylsalicylic acid (Aspirin)	79
4.2 Early structural formula	82
4.3 Structural formula for Black Sulfur Dye	85
4.4 Library Bureau Card for Ferric Acetate	113
7.1 Schematic block diagram of a data processing system in accordance with the invention	170
7.2 Block diagram of fax data processing system in accordance with the invention	172
7.3 Register for telegraphic signs	176
8.1 <i>Rosa Floribunda</i> Charming Maid	197
8.2 <i>Rosa Floribunda</i> Dusky Maiden	198
8.3 Super double nasturtium	211
8.4 Advertisement for Burpee’s patented super-double nasturtiums	213
9.1 Autoradiogram of gel electrophoresis results	238
9.2 Schematic representation of the nucleotide sequence	239
9.3 Circular plasmid diagram	240
9.4 Myriad patent sequence listing	245

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