Fundamentals of Patenting and Licensing for Scientists and Engineers (2nd Edition)

Matthew Y Ma
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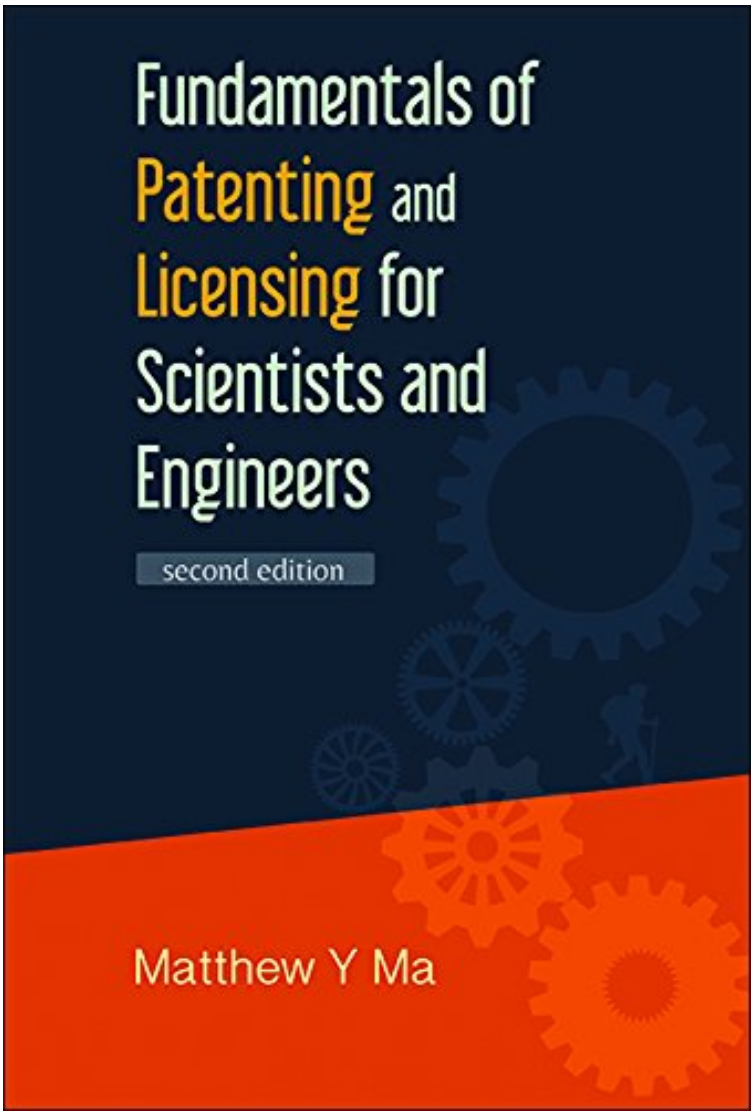

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Matthew Y Ma : Fundamentals of Patenting and Licensing for Scientists and Engineers (2nd Edition) before purchasing it in order to gage whether or not it would be worth my time, and all praised Fundamentals of Patenting and Licensing for Scientists and Engineers (2nd Edition):

0 of 0 people found the following review helpful. An expertly written book, clear and logical in its ...By RobertAn expertly written book, clear and logical in its organization, and it is as direct as the title of the book indicates. Even at the outset, patents are an expensive undertaking--certainly expensive in working capital, but perhaps more

importantly, expensive in time. Understanding the principles as laid out in this book is prerequisite for sound judgement when evaluating options and courses of action, and I found this book extremely helpful in this regard.

This comprehensive book is the first of its kind to take scientists and engineers beyond simply getting a patent granted. Through the author's extensive technical background and experience in intellectual property licensing, it ties the many technical, legal and business aspects of patent enforcement to the innovation and patenting stage in the patent value chain, with the objective of helping inventors to create valuable patents that can be capitalized. In easy-to-understand language, this book covers various aspects, including basic concepts of patent laws and rules, innovation protection, patenting, patents post-granting and patent licensing. With over 40 tables, 70 figures, nearly 100 cases and examples, and a comprehensive index table, it serves as a practical handbook for inventors and patent practitioners. This second edition incorporates the latest changes in the America Invents Act (AIA), with additional case studies and illustrations throughout the book. For inventors who want to file patents by themselves, this new edition provides guidelines and step-by-step instructions on preparing and filing a US provisional patent application, while avoiding the pitfalls that commonly occur in do-it-yourself patenting. Readership: Researchers, scientists, engineers, individual inventors in innovation, entrepreneurship, business management, patent strategy and portfolio management, intellectual property professionals and engineering students in graduate studies.

"Matthew Ma has simplified convoluted legal concepts to plain and practical language. His book is incredibly useful and accessible to any scientist seeking to protect his innovations. I used Fundamentals of Patenting as a text reference for my engineering students at UC Berkeley." -- Tal Lavian, PhD, College of Engineering, University of California Berkeley "This book shows the roadmap of patent commercialization. It provides all the basic concepts, essential tools, and deep knowledge from patent protection to licensing, and includes related savvy strategies, useful tactics, and valuable tips. Based on his broad experience in engineering, patent law, and business, Dr Ma brings a great educational material for our faculty and students, as well as a measurable impact to our research community." -- Jason Wen, PhD, MBA, CLP, RTTP, Director, Technology Transfer and Licensing, Boston College s from the First Edition: "Matthew Ma has a deep understanding of the world of patents from the legal, technology, and business perspective. However, the brilliance of his book is the reduction of these complex concepts into easy to understand language. As the title would indicate, it is great for Scientists and Engineers, but also a must read for technology business leaders." -- James Billmaier, Founder, Patent Navigation Inc. "This is an excellent and useful book meant to help both the beginners and experts, written in an easy-to-read style starting from the basics and going into technical depths. The author gives many practical tips based on his extensive experience in patenting and in working in RD." -- Prabir Bhattacharya, PhD, IEEE Fellow; Professor and Canada Research Chair, Concordia University, Montreal, Canada " the clear, concise fashion in which Ma explains concepts that engineers and even my law school students may find difficult, such as dominant patents. Add this book to your library. In today's complex and commercial landscape, engineers and scientists who refuse to become patent savvy will likely be eclipsed by those who are." -- IEEE Spectrum "It offers practical advice that will be appreciated by this community I recommend the book as one of the few that offers the kind of practical advice that is often only gained through some years of experience." -- Opinnovate "Against the backdrop of a complex commercial landscape, it is essential that engineers and scientists who are engaged in the business of innovation have a working knowledge of the legal rules, market forces, monetization mechanisms and IP risks that affect the value of their creations. This book will provide that knowledge." -- International Journal of Microstructure and Materials Properties