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Nota di contenuto	HOW TO INVENT AND PROTECT YOUR INVENTION; CONTENTS; PREFACE; HOW THIS BOOK CAME TO BE AND FOR WHOM IT IS WRITTEN; ACKNOWLEDGMENTS; ABBREVIATIONS; 1. THE U.S. PATENT SYSTEM; 1.1. What is a Patent?; 1.2. Why Should You File A Patent?; 2. ORIGINS OF U.S. PATENT LAW; 2.1. A Brief History of Patent Law; 2.2. The Fountainhead: The Constitution and the U.S. Patent System; 2.3. Are Patents a Monopoly?; 3. HOW TO INVENT: INTELLECTUAL ASPECTS OF INVENTING; 3.1. On the Definition of Creativity; 3.2. A Flaw in Patent Law; 3.3. Patentable Creativity; 3.4. Intellectual Requirements of Inventing 3.5. The Process and Product of Inventing 3.6. Pioneering versus Mediocre Inventions: The Touch of the Expert; 3.7. The Importance of

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Sommario/riassunto

A straightforward guide to inventing, patenting, and technology commercialization for scientists and engineers. Although chemists, physicists, biologists, polymer scientists, and engineers in industry are involved in potentially patentable work, they are often under-prepared for this all-important field. This book provides a clear, jargon-free, and comprehensive overview of the patenting process tailored specifically to the needs of scientists and engineers, including: Requirements for a patentable inventionHow to inventNew laws created by President Obama's
