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US PATENT 6,423,583

PATENTS IN THE KNOWLEDGE-BASED ECONOMY

Wesley M. Cohen and Stephen A. Merrill, Editors

Committee on Intellectual Property Rights in the Knowledge-Based Economy
Board on Science, Technology, and Economic Policy
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The cover design incorporates original illustration from the following U.S. patents issued over a nearly 160-year period:

U.S. Patent 6,506,554; Core structure of gp41 from the HIV envelope glycoprotein; Chan, David C. (Brookline, MA); Fass, Deborah (Cambridge, MA); Lu, Min (New York, NY); Berger, James M., (Cambridge, MA); Kim, Peter S. (Lexington, MA); Granted January 14, 2003.

U.S. Patent 6,423,583; Methodology for electrically induced selective breakdown of nanotubes; Avouris. Phaedon (Yorktown Heights, NY); Collins, Philip G. (Ossining, NY); Martel, Richard (Peekskill, NY); Granted July 23, 2003.

U.S. Patent 6,313,562; Microelectromechanical ratcheting apparatus; Barnes, Stephen M. (Albuquerque, NM); Miller, Samuel L. (Albuquerque, NM); Jensen, Brian D. (Albuquerque, NM); Rodgers, M. Steven (Albuquerque, NM); Burg, Michael S., (Albuquerque, NM); Granted November 6, 2001.

U.S. Patent 821,393; Flying machine; Wright, Orville (Dayton, OH) and Wright, Wilbur (Dayton, OH); Granted May 22, 1906.

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