

Recent IBM Patents

The following patents were recently issued by the countries in which the inventions were made.

Canada

985,652 S. Dobra Front Feeding Guiding Arrangement

United Kingdom

1,414,353 D. J. Barclay, C. T. Prowting and D. W. Chamber Apparatus for Plating Ferromagnetic Alloy Films
1,413,938 P. Seaman Improvements in Methods of Testing Computer Programs

United States

3,936,805 C. R. Bringol, D. E. Lowry and C. L. Ridings Dictation System for Storing and Retrieving Audio Information
3,936,809 H. H. Zappe Single Flux Quantum Storage Devices and Sensing Means Therefor
3,939,579 L. P. Andrews, R. G. Fox, C. P. Ludeman, T. W. Rounds, Jr., V. A. Scuderi and D. H. Strait Interactive Audio-Visual Instruction Device
3,940,147 R. E. Hunt and W. M. Jenkins Modular Disc Eject Apparatus for Use as an Output Hopper and Cartridge Holder in Dictation and Transcription Systems
3,940,750 O. Voegeli Wall Topology Storage System
3,940,794 D. E. Griffiths, J. H. Koestner and D. G. Norton Stacked Flexible Record Disk Storage Apparatus Having Enhanced Disk Separation
3,940,797 G. W. Brock, F. B. Shelledy, S. H. Smith and R. F. M. Thornley Shielded Magnetoiresistive Magnetic Transducer
3,939,293 V. Brusica and R. O. Lussow Method for Passivating Chromium
3,939,438 J. R. Taylor Phase Locked Oscillator
3,939,493 T. M. Fowler, H. R. Fraser, Jr. and F. E. Hauke Tape Lifter
3,940,596 R. C. Paddock Dynamic Logic Counter
3,945,856 W. G. Koenig, J. S. Makris and and B. J. Masters Method of Ion Implantation Through an Electrically Insulative Material
3,946,378 G. Hahn, H. H. Lampe and P. Rudolph Dynamic Digital Pulse Display
3,946,417 W. N. Jacobus, Jr. and S.-M. Ku Minimizing Cross-Talk in L.E.D. Arrays
3,946,439 D. O. Castrodale, S. G. Steele, W. S. Wentink and S. E. Wheeler Recording Apparatus for Magnetic Disks Using Both Sides of the Disk
3,947,271 H. E. Munzel and C. A. Queener Electrostatic Imaging Method Using a Polytetrafluoroethylene Coated Carrier Particle
3,947,662 A. W. Vinal Distorted Two Frequency Coded Data Interpreting Method and Apparatus
3,947,671 H. R. Geng, J. Hajdu and G. Knauff Binary Parallel Computing Arrangement for Additions or Subtractions
3,947,768 A. E. Desblache and T. E. Stern Carrier-Modulation Data Transmission Equalizers
3,947,816 M. E. Rabedeau Omnidirectional Optical Scanning Apparatus
3,947,823 A. Padegs and R. M. Smith Means for Coordinating Asynchronous Main Store Accesses in a Multiprocessing System Using Virtual Storage
3,947,824 L. A. Doehle, H. Drescher, H. H. Lampe, W. Pohle and P. Rudolph Priority Control Circuit
3,947,825 T. E. Cassada Abstracting System for Index Search Machine
3,947,851 W. H. Chen and H. C. Lee Drop Charging Method for Liquid Drop Recording
3,947,853 C. M. Denny, H. E. Naylor, III and T. H. Williams Subscripting, Superscripting, Character Height Compression in Ink Jet Printing Apparatus
3,947,875 F. W. Bull, R. A. Leavitt and and R. L. Weiss Magnetic Recorder Test Article and Methods
3,947,885 B. W. McGinnis, A. W. Orlando and J. A. Weidenhammer Restraint Device for Buckling a Flexible Magnetic Disk Stack Upon Partitioning
3,948,093 G. A. Folchi, G. L. Shelton, Jr. and S. S.-M. Wang Six Degree of Freedom Force Transducer for a Manipulator System
3,948,381 R. F. McDaniel and J. O. Schaefer Printer with Non Return to Home Rack Shift Selection Mechanism