

Recent IBM Patents

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Federal Republic of Germany

3,060,743,309 F. Schedewie

Method and Apparatus for Analyzing the State of Polarization of Radiation

France

7,536,910 D. Godard and A. Milewski

Carrier Detector

United States

4,339,793 G. B. Marenin

Function Integrated, Shared ALU Processor Apparatus and Method
Microcontroller for Controlling Byte Transfers Between Two External
Interfaces

4,339,795 D. A. Brereton and B. F. Stansbury

System for Generating a Plurality of Different Addresses for a Working
Memory of a Microcontroller During Execution of Certain Instructions

4,339,796 D. A. Brereton and B. F. Stansbury

Microcontroller with Auxiliary Register for Duplicating Storage of Data in
One Memory Location

4,339,797 D. A. Brereton and B. F. Stansbury

Process for Flattening Glass-Ceramic Substrates

4,340,436 D. J. Dubetsky, L. W. Herron, and
R. N. Master

Modified RIE Chamber for Uniform Silicon Etching

4,340,461 C. J. Hendricks, W. W. Hicks, and
J. H. Keller

Process for Forming Refractory Metal Layers on Ceramic Substrate

4,340,618 M. A. Fury and A. H. Kumar

DC Gas Discharge Display with Internal Memory

4,340,840 M. O. Aboufotouh and M. B. Skolnik

Apparatus for Enabling Corona Current Measurement

4,340,855 K. E. Paysen and J. M. Petrovick

Printer Control Circuit

4,343,012 R. F. Knapp

Electromagnetic Release Mechanism for Print Hammers or the Like

4,343,239 H.-G. Seifert

Magnetic Tape Reel Clamp With Extended Center Pole

4,343,441 S. M. Graham

Completely Oxidized Sulfur Black 1 for Ink

4,343,653 B. L. Beach, P. D. Gates, and
V. J. Schum, Jr.

Scanning Tunneling Microscope

4,343,993 G. Binnig and H. Rohrer

Distributed Array of Josephson Devices with Coherence

4,344,052 A. Davidson

Coding Schemes for Acoustic Delay Line Data Collection System

4,344,068 D. A. Thompson and
T. K. Worthington

Method and Apparatus for Character Generation

4,344,069 E. S. Prame

Serial Storage Interface Apparatus for Coupling a Serial Storage Mechanism
to a Data Processor Input/Output Bus

4,344,132 J. D. Dixon, R. H. Farrell, and
F. R. Koperda

Buffer Memory Control Circuit for Label Scanning System

4,344,152 G. J. Laurer and C. M. Pierce

Effective Error Control Scheme for Satellite Communications

4,344,171 S. Lin and P. S. Yu

Bipolar Compatible Electrically Alterable Read-Only Memory

4,344,222 D. L. Bergeron and P. H. Smith

Method for Characterizing the Oxygen Contents of Czochralski Grown
Silicon Rods

4,344,815 V. Cazarra, A. Schwab, and P. Zunino

Apparatus for Determining Pen Acceleration

4,345,239 B. J. Elliott

Accelerating Correction for Self-Clocking Write-Head

4,345,278 G. P. Double

Dynamic Threshold Device

4,345,314 R. C. Melamud, J. D. Nihart, and
J. M. White

Apparatus for Forming a Coating on a Substrate

4,345,543 D. J. Pipkin

Drive Circuit for Thermal Printer

4,345,845 A. E. Bohnhoff, B. M. Cassidy, and
S. Dyer

Impact Printer with Dual Helix Character Print Elements

4,345,846 R. D. Mathews

Coaxial Optical Scanner

4,346,292 W. M. Routt, Jr. and D. L. West

Power Control Means for Eliminating Circuit to Circuit Delay Differences
and Providing a Desired Circuit Delay

4,346,343 E. Berndlmaier, J. A. Dorler,
J. M. Mosley, and S. D. Weitzel

Amplitude Sensitive Three-Level Detector for Derivative Read Back Channel
of Magnetic Storage Device

4,346,411 O. R. Buhler, H. J. Gardner, and
P. T. Marino

Dovetail Propagation Structure for Contiguous Disk Bubble Devices

4,346,457 H. L. Hu and K. Ju

4,346,458	H. H. Berger and S. K. Wiedmann	I^2L Monolithically Integrated Storage Arrangement
4,346,470	J. A. Alvarez III and J. Shabe	Initial Acquisition of Synchronization for a Station in a TDMA Satellite Communication Network
4,346,474	D. T. W. Sze	Even-Odd Parity Checking for Synchronous Data Transmission