

Recent IBM Patents

October, 1960

Hydraulic Positioning Device	P. L. Pecchenino	2,954,755
Tape Drive	H. K. Baumeister and L. B. Feierabend	2,954,911
Printed Circuit Package	H. P. Luhn	2,955,236
Electronic Commutator	L. M. Audretsch and K. B. Day	2,955,254
Semiconductor Circuit Elements	G. A. Silvey	2,955,269
Method of and Apparatus for Recording	G. L. Shelton, Jr.	2,955,277
Ferroelectric Memory System	A. E. Brennemann, R. B. DeLano, Jr. and D. R. Young	2,955,281
Wrench Mechanism	G. O. Philip and N. MacDonald, Jr.	2,955,488
Collator	D. R. Piatt and P. J. Schlessiger	2,955,710
Serial Word Checking Circuit	R. A. Jensen	2,955,756
Relay Arithmetic Device	G. M. Berkin	2,955,760
Transport Apparatus	H. P. Wicklund	2,955,822
Distributing Machine	M. Fiehl	2,955,993
Electrical Circuit Connector Apparatus	D. L. Smith	2,956,141
Electronic Counter	W. C. Dersch, Jr.	2,956,155
Feedback Latch	W. J. Reap	2,956,233
Time Interval Detection System	W. S. Rohland and L. E. Bundy, Jr.	2,956,264
Apparatus for Printing on Heat Sensitive Media	F. B. Wood	2,957,315
High Speed Electronic Calculator	B. L. Havens, K. E. Schreiner, L. D. Amdahl, J. P. Cedarholm, J. Jeanel, H. R. Meadows and G. E. Mitchell	2,957,626
Data Storage Access Mechanism	H. E. Thompson	2,957,690
Decoder Matrix Checking Circuit	J. V. Batley	2,958,072

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Method of Flush Circuit Manufacture	D. G. Taylor	2,958,120
Method and Apparatus for Threading Perforated Articles	W. P. Shaw and R. W. Link	2,958,126
Decimal Tabulation Mechanism	R. D. Dodge and N. D. Walton	2,958,409
Electronic Adder	B. L. Havens	2,958,465
Checking System for Record Data Transmission	R. A. Barbeau, J. R. Natvig, J. B. Norris and D. K. Close	2,958,727
Multistable Magnetic Core Circuits	G. A. Hardenbergh	2,958,787
Multi-Cathode Glow Transfer Tube	R. K. Steinberg	2,958,807
Velocity Servo System Electromechanical Integrator	R. J. Orrange	2,958,813
Switching Circuit	R. L. Garwin	2,958,848
Data Processing System with Synchronous and Asynchronous Storage Devices	P. F. Smith	2,958,851
Electrical Encoding and Decoding Switching Apparatus	J. J. Lentz and J. H. Palmer	2,958,859
Xerographic Image Developing Apparatus	T. M. Hider	2,959,153
Data Comparing Device	D. H. Apgar	2,959,283
Data Storage and Processing Machine	F. E. Hamilton, E. S. Hughes, Jr. and W. K. Lind	2,959,351
Lubrication Apparatus	W. B. Jones	2,959,456
Flexible Electric Cable	J. L. Lyon	2,959,634
Electrically Variable Sweep Circuit	P. F. Smith	2,959,739
Time Modulator	C. H. Knapp	2,959,748
Comparator	H. J. White and C. J. Hesner	2,959,768
Data Consolidation Systems	E. C. Greanias, A. Hamburgers and J. J. Leimer	2,959,769
Bi-Directional Diode Translator	M. P. Marcus	2,959,775
Data Coordinator	R. A. Gregory, C. T. Baker, Jr., W. Wolensky, P. W. Jackson, W. D. Winger and R. W. Murphy	2,960,683
Commutator Clock	H. R. Clarke, D. R. Daykin and G. T. Judson	2,961,500
Peak Sensing Circuit	O. L. Lamb	2,961,642

Magnetic Transducer	W. E. Dickinson	2,961,645
Method of Fabricating Special Shaped Ferrites	B. R. Eichbaum and E. C. Schuenzel	2,961,709
Device for Assembling Magnetic Core Array	C. D. Smith, Jr.	2,961,745
Intermittent Motion Drive Mechanism	V. L. Hudson	2,961,879
Card Controlled Calculating Punch	I. Ghertman, M. Robineau, E. Febvre and E. Estrems	2,962,211
Magnetic Core Circuits	M. K. Haynes	2,962,215
Adder Circuit	B. Housman	2,962,216
Turntable Mechanism	R. E. McGayhey and J. A. Triche, Jr.	2,962,240
Signal Pick-Off Device	J. J. Rock	2,962,567
Superconductor Circuits	J. J. Lentz	2,962,681

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Reversible Drive Mechanism	H. F. Martin	2,962,913
Apparatus for Winding Wire Around Terminals	W. P. Shaw and R. L. Judge	2,963,051
Apparatus for Handling a Continuous Web of Material	R. N. Eichorn and M. R. Cannon	2,963,087
Line Spacing Control for Record Feeding Devices	P. Andreessen and A. J. Folmar	2,963,139
Process for Removing Shorts from P-N Junctions	R. S. Scott	2,963,411
Apparatus for Correcting Electrical Signal Distortion	W. A. Christopherson	2,963,549
Transistor Circuits	G. D. Bruce, R. A. Henle and J. L. Walsh	2,963,594
Flash Lamp System	E. J. Smura and R. J. Carnevale	2,963,625
Character Sensing System	F. M. Demer, J. F. Gaffney and W. S. Rohland	2,963,683
Data Storage Apparatus and Controls Therefor	G. J. Laurer and C. D. Southard	2,963,685
Magnetic Transducer	W. A. Holman	2,963,690
Stacking Device for Cards or the Like	M. Fiehl	2,964,314
Transistor Switching Circuits	H. S. Yourke	2,964,652
Speed Control for an Electrical Motor	W. E. Stillings	2,964,690
Addressing Circuit	W. A. Christopherson	2,964,737
Data Translation and Printing	G. A. Giannuzzi	2,966,114
Counter Responsive to Shaft Rotation	A. H. Dickinson	2,966,300
Electronic Computer	L. R. Harper	2,966,304
Simultaneous Carry Adder	G. B. Rosenberger	2,966,305
Pulse Sensing System	C. W. Williams	2,966,595
Superconductor Circuits	J. B. Mackay	2,966,598
Amplifier for Electrostatic Memory System	R. B. DeLano, Jr. and D. R. Young	2,966,634
Shielded Superconductor Circuits	J. J. Lentz	2,966,647
Comparing Device for Employment in a Record Card Collator or Like Machine	H. S. Beattie, R. E. Page and R. L. Palmer	2,966,660
Apparatus for Transferring Pulse Information	M. K. Haynes	2,966,661
Magnetic Core Impulse Detection Device	D. H. Le Blais	2,966,663
Magnetic Core Flip-Flop	R. C. Lamy	2,966,664
Control Systems	F. A. Foss	2,966,670