

October through December, 1956

Recent IBM Patents

October, 1956

Card Counting & Packaging Machine	O. L. Hibbard and F. M. Carroll	2,765,602
Selective Printing Machine for Printing Both Sides of a Bill	G. F. Daly	2,765,735
Electronic Commutator	C. E. Frizzell	2,766,377
Machines for Producing Punched Business Instruments	W. T. Gollwitzer	2,766,827
Gaseous Tube Accumulator	R. B. Koehler and E. J. Rabenda	2,767,348
Variable Multi-Line Printer	K. E. Rhodes, F. J. Furman and W. W. Wagner	2,767,646
Electronic Digital Computing Machines	G. I. Thomas	2,767,908
Triggered Standard Signal Generator	B. M. Gordon	2,768,292
Monitoring System Control Circuits	D. P. Shoultes and W. M. Swarthout	2,768,336
Reproducing Punch	B. Cooper and L. M. Keefe	2,768,691
Design for Typewriter	C. W. Sundberg	Des. 179,041

November, 1956

Ring Checking Circuit	C. J. Bashe	2,769,971
Display Apparatus	H. T. Marcy	2,770,061
Continuous Form Feeding Apparatus in Selective Printing Machines	A. B. Crowell, H. A. Reitford and C. V. Mankiewicz	2,770,185
Dick Strip Printer	J. J. Nolan	2,770,188
Card Interpreting Machine for Detecting Double Punchings and Blank Columns	H. J. Kistner and J. C. Veburg	2,770,189
Wire Printing Mechanism	T. R. Arden	2,770,190
Relay Storage Unit	H. L. Tholstrup	2,770,304
Stopping Device for Card Feeding Machines	L. A. Wilson, B. V. Kamp and G. A. Lunning	2,770,459
Binary-Decade Counter	J. J. Lentz	2,770,725
Data Storage Apparatus	F. E. Hamilton, G. V. Hawkins, R. E. Lawhead and E. S. Hughes, Jr.	2,770,797
Methods and Apparatus for Measuring Angular Movement	R. I. Roth	2,770,798
Print Impression Mechanism	H. J. Kistner and O. F. Moneagle	2,771,025
Web Cutting and Feeding Device for Printing Machines	F. M. Carroll	2,771,029
Record Controlled Punch with Provision for Serial Numbering	P. V. Babel	2,771,137
Cooling Apparatus	R. E. Slack	2,771,278
Error Position Indicator for Target Manifestation Device	R. N. Straehl	2,771,593
Binary Trigger and Counter Circuits Employing Magnetic Memory Devices	G. D. Bruce and J. C. Logue	2,772,370
Transistor Indicator Circuit	J. C. Logue and R. A. Henle	2,772,410

December, 1956

Magnetic Core Storage for Business Machines	G. E. Whitney	2,773,444
Magnetic Core Converter and Storage Unit	E. J. Rabenda	2,774,429
Magnetic Recording Method	B. E. Phelps	2,774,646
Binary-Decade Counter	B. L. Havens	2,774,868
Data Processing Machine	R. W. Figgins	Des. 179,128
Traverse Gear Box	W. Leathers, W. E. Mazur and J. G. Weaver	2,775,139
Record Controlled Perforating Machine	J. M. Cunningham	2,775,297
Ledger Posting Machine	D. W. Rubidige, J. R. Natvig and F. S. Huling	2,775,298
Panel Lighting	J. R. Cushman	2,775,687