

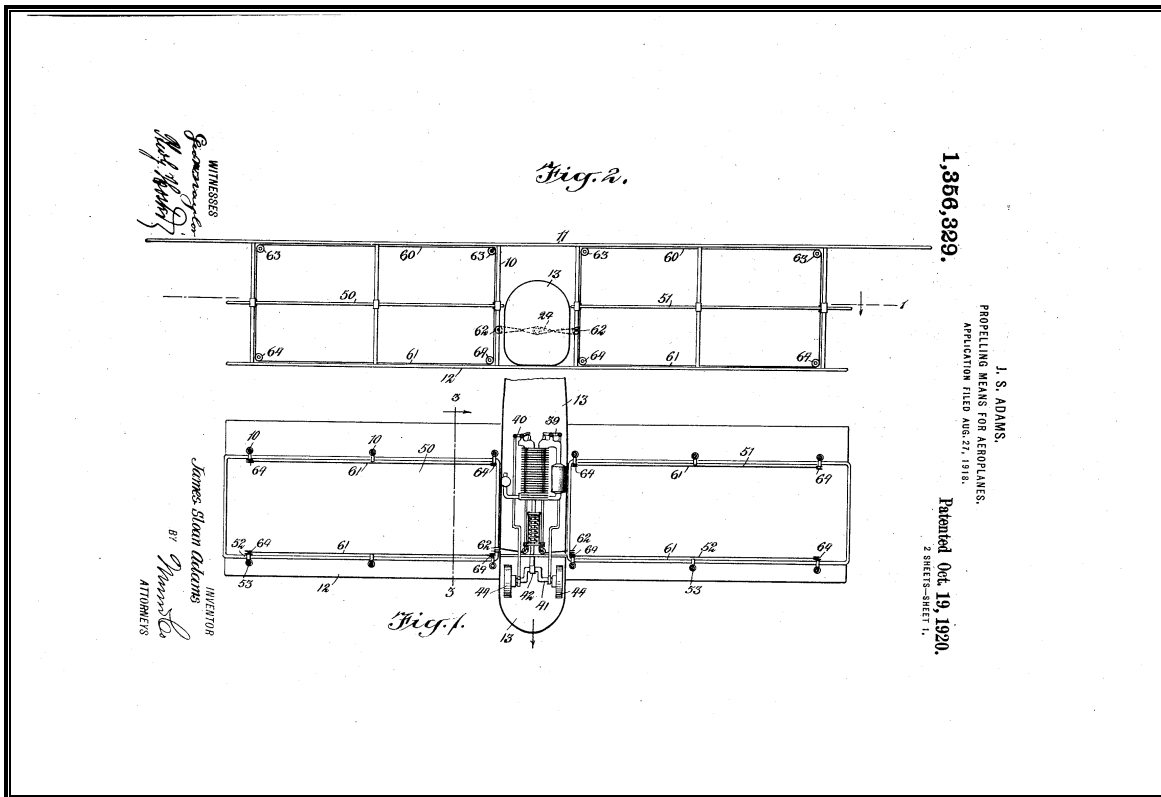
# INDEX TO NEW YORK AFRICAN AMERICAN INVENTORS

**1867-2008**

Compiled by  
Margaret J. Collins  
Library Program Specialist  
Patent and Trademark Depository Library  
Illinois State Library

**NY**

William B. Abrams Attachment	Apr. 14, 1891	450,550	Hame
James S. Adams Means for Aeroplanes	Oct. 19, 1920	1,356,329	Propelling



John A. Anthony Conserving Energy and Washing Agents in a Dishwasher	Nov. 2, 1982	4,357,176	System for
Bertram F. Baker Cashier	Apr. 27, 1926	1,582,659	Automatic
Bertram F. Baker Tube Holder	Mar. 15, 1927	1,620,748	Dispensing
Irving Barnwell Guard for Radiators	July 19, 1949	2,476,578	Air Valve

Irving Barnwell Alarm Switch	March 14, 1950	2,500,335	Burglar
Irving Barnwell Controlling Air Flow From a Wall Duct	Nov. 3, 1959	2,910,927	Means for
Irving Barnwell Wheel Lock for Automobiles	Oct. 24, 1967	3,348,391	Steering
James Battle Resistance Resistor Assembly	Sep. 12, 1972	3,691,503	Variable
Lloyd F. Bean* Wire Corona Discharge System for Single Step Electrostatic Image Formation	Feb. 28, 1967	3,307,034	Two
Lloyd F. Bean* Recorder Using Thermoplastic Record with Photoconductive Layer	March 7, 1967	3,308,234	Facsimile
Lloyd F. Bean* Electrovis- cously Controlled Recorder	March 7, 1967	3,308,475	Electrovis-
Lloyd F. Bean* Frost Recording	May 2, 1967	3,317,316	Internal
Lloyd F. Bean* Imaging Employing a Deformable Electrode	May 13, 1969	3,443,938	Frost
Lloyd F. Bean Gravure Print Master	May 20, 1969	3,445,226	Frost
Lloyd F. Bean* Particulate Images	Jan. 20, 1970	3,490,368	Printing by
Lloyd F. Bean* Preparing a negative Xerographic Reproduction from a Positive Line Copy Image	Jul. 7, 1970	3,519,818	Method of
Lloyd F. Bean* Frost Recording Apparatus Using a Deformable Photoconductors	Sep. 1, 1970	3,526,879	Internal
Lloyd F. Bean* Screen Master	Sep. 8, 1970	3,527,163	Silk
Lloyd F. Bean Organized Thermoplastic Xerography and Photoreceptor Structure Therefor	March 6, 1973	3,719,483	Methods of
Lloyd F. Bean* Forming A Plurality of Electrostatic Latent Images on an Electrophotographic Plate	June 11, 1974	3,816,115	Method for
Lloyd F. Bean* Imaging System	Dec. 3, 1974	3,852,782	
Lloyd F. Bean* Controlling the Brightness Acceptance Range and Tonal Contrast of a xerographic Plate	Mar. 25, 1975	3,873,310	Method of
Lloyd F. Bean* Correction Method	May 20, 1975	3,884,686	Color

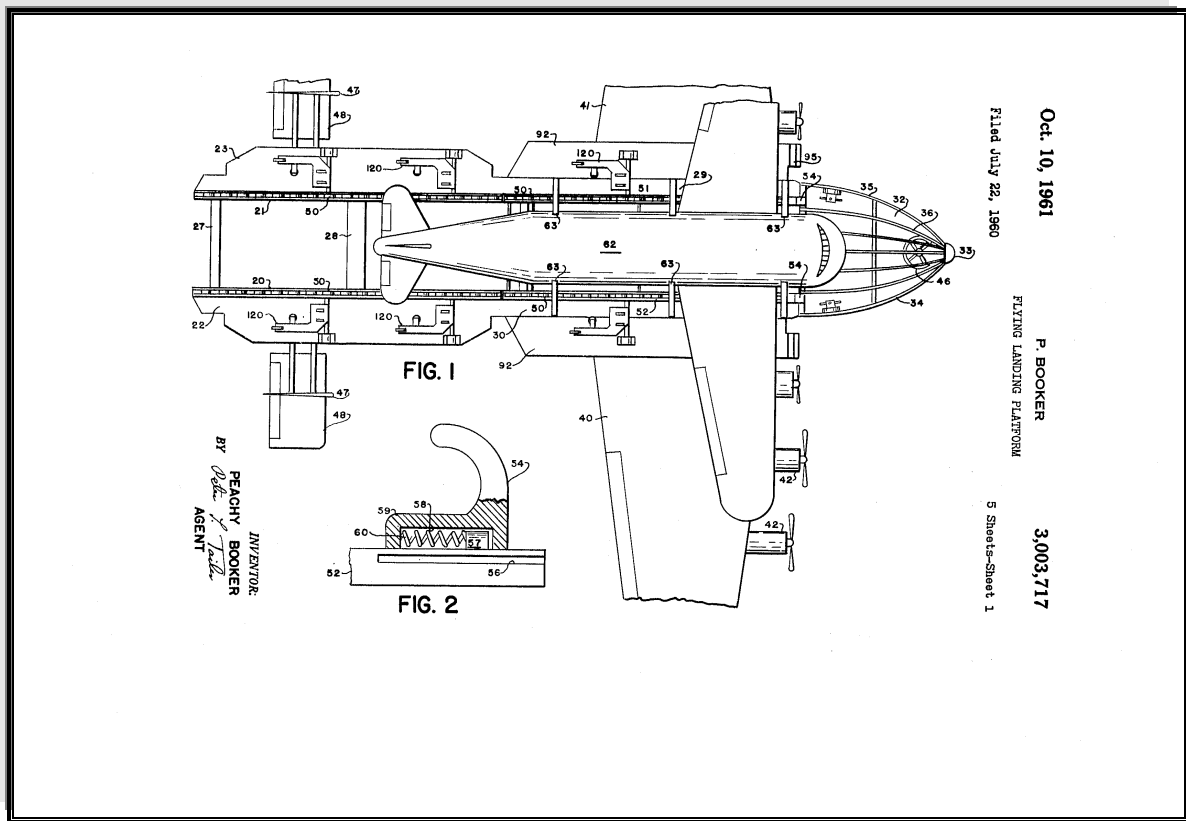
Lloyd F. Bean*	Aug. 12, 1975	3,899,329	Mixture of Photoconductors in an Active Matrix
Lloyd F. Bean*	Dec. 2, 1975	3,923,504	Migration Imaging Member and Method
Lloyd F. Bean*	June 29, 1976	3,966,465	Multiple Layer Migration Imaging System
Lloyd F. Bean*	Aug. 10, 1976	3,973,954	Imaging Method Including Exposure of Photoconductive Imaging Member Through Lenticular Lens Element
Lloyd F. Bean*	Aug. 10, 1976	3,973,958	Method Including Exposure of Deformation Imaging Member Through Lenticular Lens Element
Lloyd F. Bean*	Sep. 28, 1976	3,982,939	Multiple Layer Migration Imaging System
Lloyd F. Bean*	Aug. 30, 1977	4,045,219	Method of Reproducing Color highlighted Documents
Lloyd F. Bean*	Nov. 8, 1977	4,057,340	Single Component Color Development System
Lloyd F. Bean*	Feb. 28, 1978	4,076,528	Xero-graphic Binder Plate
Lloyd F. Bean*	Aug. 1, 1978	4,103,994	Recording Plate
Lloyd F. Bean*	Aug. 8, 1978	4,105,320	Transfer of conductive particles
Lloyd F. Bean*	Nov. 7, 1978	4,124,287	Imaging system utilizing uncharged marking particles
Lloyd F. Bean*	Mar. 6, 1979	4,142,981	Toner Combination for Carrierless Development
Lloyd F. Bean*	Mar. 13, 1979	4,144,061	Transfer Development Using a Fluid Spaced Donor Member
Lloyd F. Bean*	Jan. 29, 1980	4,185,916	Composite developer particles and apparatus for using same
Lloyd F. Bean*	May 15, 1984	4,448,512	Light M Means for Exposing and Light Means for Discharging in a Electrophotographic Printing Machine
Lloyd F. Bean*	July 3, 1984	4,457,996	Tribo Induction Toner Combination for Carrierless Development
Lloyd F. Bean*	Feb. 25, 1986	4,572,647	Hybrid Development System
Lloyd F. Bean*	July 21, 1987	4,681,426	Brush end seals for blade cleaner housing
Lloyd F. Bean*	Jan. 3, 1989	4,796,048	Resilient Intermediate Transfer Member and Apparatus for Liquid Ink Development

Lloyd F. Bean*	Aug. 4, 1992	5,136,415	Multi-Reflection Scanner
Lloyd F. Bean*	March 29, 1994	5,298,955	Blade Cleanable Corona Porous Transfer Device
Lloyd F. Bean*	May 3, 1994	5,309,208	Method and Device for Eliminating Toner Leakage from a Toner Cartridge
Lloyd F. Bean*	May 10, 1994	5,311,267	Method and Apparatus for Supporting Photoreceptive Belt and Copy Paper to Reduce Transfer Deletions
Lloyd F. Bean*	Jul. 2, 1996	5,532,092	Edge Raggedness and Background removal by Post Development Member
Lloyd F. Bean*	July 23, 1996	5,539,506	Edge Raggedness and Background Removal by Post Development Member
Lloyd F. Bean*	Mar. 20, 2001	6,205,313	Toner Charging System for Atom Imaging Process
Lloyd F. Bean*	Feb. 5, 2002	6,345,167	Single Pass Duplexing Method and Apparatus
Alfred Benjamin	June 19, 1962	3,039,125	Stainless Steel Scouring Pads
Herbert G. Bennett	Oct. 21, 1980	4,229,329	Fire Retardant Coating Composition Comprising Fly Ash and Polymer Emulsion Binder
Herbert G. Bennett	Oct. 3, 1989	4,871,080	Three Dimensional Objects and Methods of Making Same
Herbert G. Bennett	Sep. 10, 1991	5,046,988	Linked Polyhedra with Corner Connector
Herbert G. Bennett	Aug. 31, 1993	D338,809	Plate or Similar Article
Herbert G. Bennett	Nov. 15, 1994	5,364,017	Three Dimensional Objects and Methods of Making the Same
Herbert G. Bennett	Sep. 21, 2004	D496,224	Plate or Similar Article
Bertha F. Berman	Oct. 6, 1959	2,907,055	Fitted Bed Sheet Construction
Bertha F. Berman	Jan. 26, 1971	3,557,856	Table Cover
Francis S. Bernard	Jan. 15, 1985	4,494,214	Apparatus for Generating Scaled Weighting Coefficients for Sampled Data Filters
Orman L. Blenman	Oct. 18, 1977	4,054,423	Variable Pressure Fuel Generator and Method
Orman L. Blenman	Nov. 11, 1980	4,233,560	Electrical Apparatus for testing Voltage, Polarity and Continuity

Peachy Booker  
Landing Platform

Oct. 10, 1961

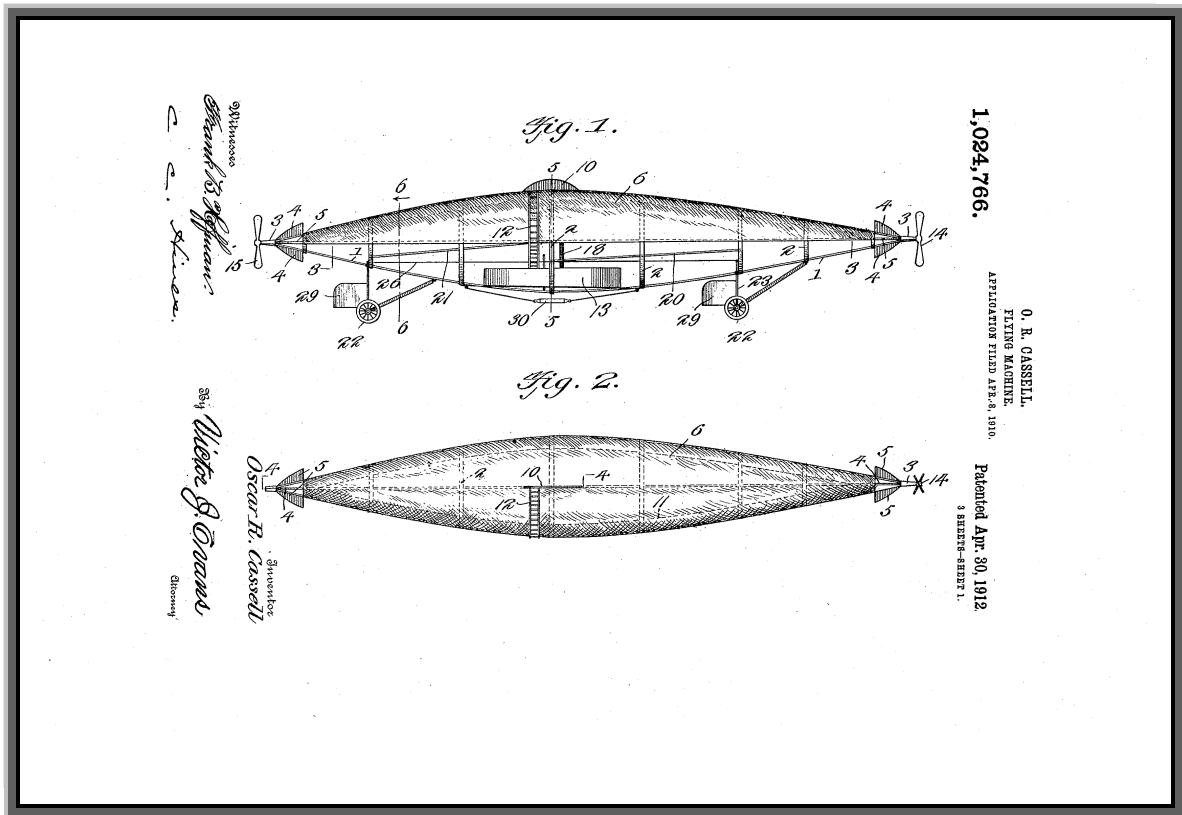
3,003,717 Flying



Albert L. Brown	Dec. 2, 1969	3,482,037	Home
Security System Utilizing Television Surveillance			
Marie Van Brittan Brown	Dec. 2, 1969	3,482,037	Home
Security System Utilizing Television Surveillance			
Oscar E. Brown	Aug. 23, 1892	481,271	Horseshoe
Oscar E. Brown	Aug. 7, 1894	524,055	Horseshoe
Oscar E. Brown	Apr. 21, 1908	885,141	Water
Motor			
Oscar E. Brown	Nov. 16, 1915	1,160,834	Non
Slipping Attachment for Horseshoes			
Oscar E. Brown	Aug. 8, 1916	1,193,864	Detachable
Calk Frame			
Oscar E. Brown	March 12, 1918	1,258,863	Nonskid
Vehicle Tire			
Oscar E. Brown	Jan. 2, 1923	1,440,580	Nonskid
Attachment for Vehicle Tires			
Oscar R. Cassell	Apr. 18, 1911	990,107	Bedstead
Extension			

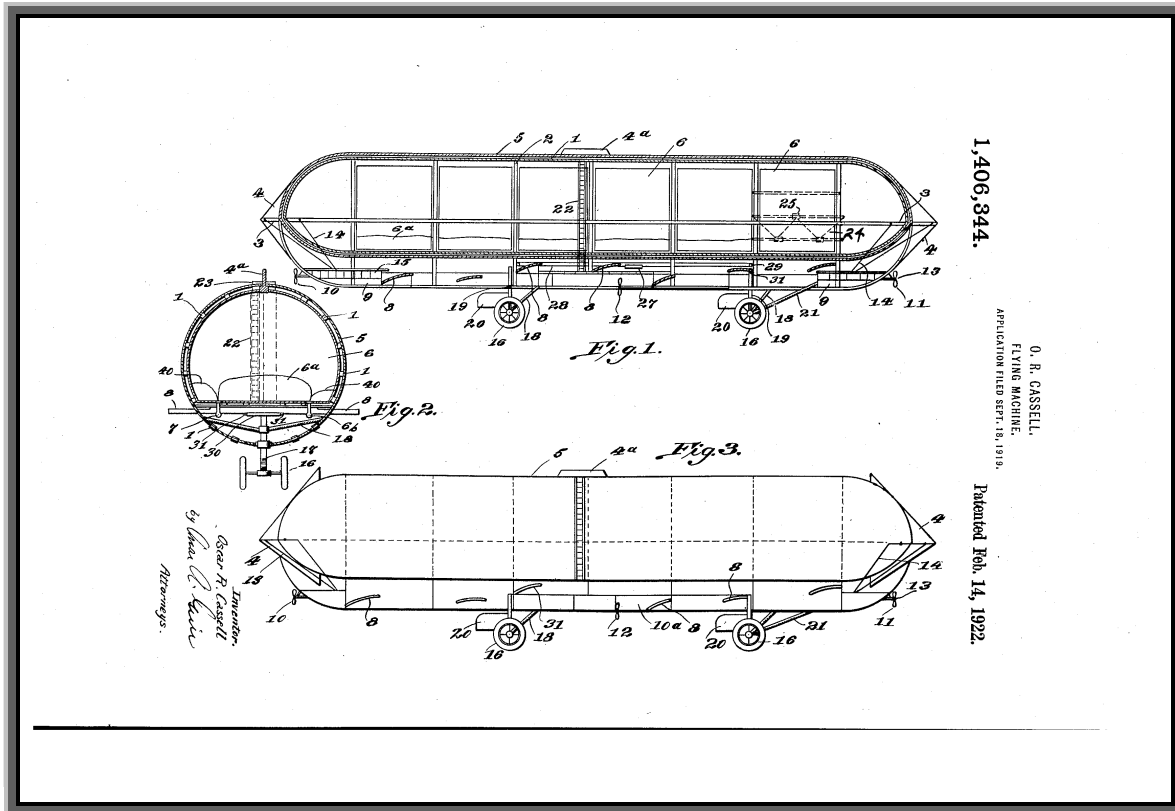
Oscar R. Cassell  
Machine

Apr. 30, 1912 1,024,766 Flying



Oscar R. Cassell  
Indicator  
Oscar R. Cassell  
Extension  
Oscar R. Cassell  
Machine

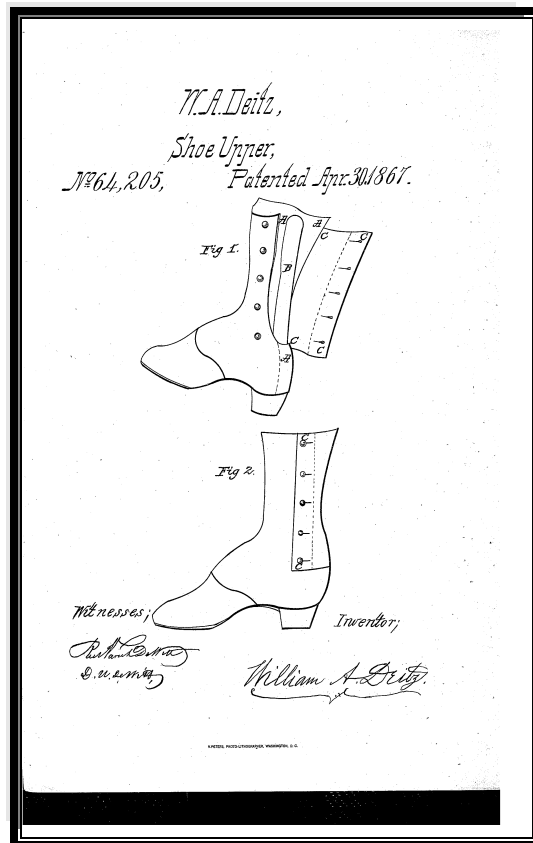
Sep. 10, 1912 1,038,291 Angle  
July 28, 1914 1,105,487 Bedstead  
Feb. 14, 1922 1,406,344 Flying



Henry Charlemagne Combina- tion Lock	June 12, 1928	1,673,441	Combina- tion Lock
Walter Cooper Polymeriza- tion by Contact with Materials Having Positive Holes Therein	Oct. 6, 1970	3,532,680	Polymeriza- tion by Contact with Materials Having Positive Holes Therein
Walter Cooper Photopoly- merizable Compositions Comprising a Ferrocene Dye	Dec. 29, 1970	3,551,153	Photopoly- merizable Compositions Comprising a Ferrocene Dye
Henry Creamer Water Trap	Mar. 17, 1885	313,854	Steam Feed Water Trap
Henry Creamer	Jan. 17, 1888	376,586	Steam Trap
Henry Creamer and Feeder	Dec. 11, 1888	394,463	Steam Trap and Feeder
Henry Creamer Water Trap	Mar. 8, 1887	358,964	Steam Feed Water Trap
Henry Creamer	May 28, 1889	404,174	Steam Trap
Henry Creamer	Aug. 18, 1891	457,983	Steam Trap
Henry Creamer	Nov. 21, 1893	509,202	Steam Trap
Michael E. Croslin Dispensing Apparatus	Apr. 5, 1966	3,244,324	Volumetric Dispensing Apparatus
Michael E. Croslin momanometer	June 9, 1971	3,581,734	Sphyg- momanometer

Michael E. Croslin	May 30, 1972	3,665,980	Dispensing Apparatus and Associated Electronic Control for Selecting Different Modes of Operation
Michael E. Croslin	Sep. 4, 1973	3,756,292	Dispensing Apparatus Having Piston and Cylinder Dispensing Assembly with Stroke Adjusting Means
Michael E. Croslin	Apr. 23, 1974	3,805,998	Dispensing Pipette
Michael E. Croslin	May 7, 1974	3,809,296	Dispensing Apparatus With Bi-directional Valve
Michael E. Croslin	Aug. 24, 1976	3,975,960	Manual Fluid Sampler with Overstroke
Michael E. Croslin	June 9, 1981	4,271,844	Method and Apparatus for Performing Non-Invasive Blood Pressure and Pulse Rate Measurements
Michael E. Croslin	Apr. 27, 1982	4,326,537	Method and Apparatus for Performing Non-Invasive Blood Pressure and Pulse Rate Measurements
Michael E. Croslin	July 13, 1982	4,338,949	Method for Performing Non-Invasive Blood Pressure and Pulse Rate measurements
Michael E. Croslin	Oct. 4, 1983	4,407,297	Method and Apparatus for Performing Non-Invasive Blood Pressure and Pulse Rate Measurements
James H. Crumble	March 24, 1942	2,277,391	Bicycle Driving Mechanism
James H. Crumble	Sep. 11, 1945	2,384,536	Float Operated Mechanism
James H. Crumble	Sep. 11, 1945	2,384,728	Vehicle
James H. Crumble	Feb. 8, 1949	2,461,037	Fluid Power Machine
James H. Crumble	May 12, 1953	2,638,359	Manually Energized and Spring Operated Bicycle
William R. Davis, Jr.	Sep. 24, 1878	208,378	Improve-ment in Library Table
William R. Davis, Jr.	May 10, 1887	362,611	Game Table
William A. Deitz	Apr. 30, 1867	64,205	Shoe Upper





Peter J. Delfyett, Jr. *	Nov. 20, 1990	4,972,423	Method and Apparatus for Generating Ultrashort Light Pulses
Costel D. Denson	Sep. 7, 1965	3,205,192	Particulate Filled Coating Composition of Hydroxyl Polyester Cured with Pyromellitic Acid and Anhydried
Costel D. Denson	Feb. 17, 1970	3,495,445	Process for Determining Zero Shear Kinematic Viscosity
Costel D. Denson	Mar. 9, 1971	3,569,722	Apparatus for Measuring the Thickness of a Liquid Draining from a Vertically Disposed Surface
Joseph H. Dickinson	Jul. 21, 1896	564,186	Conveying Apparatus
Joseph H. Dickinson	March 23, 1897	579,140	Logging Apparatus
Joseph H. Dickinson	Nov. 16, 1920	1,359,040	Automatic Musical Instrument
Joseph H. Dickinson*	Aug. 8, 1922	1,424,885	Combined Cabinet and Piano
Joseph H. Dickinson*	Feb. 13, 1923	1,444,832	Automatic Musical Instrument

Joseph H. Dickinson*	Feb. 27, 1923	1,446,886	Sound Box for Sound Reproducing Machines
Joseph H. Dickinson*	Mar. 20, 1923	1,448,733	Multiple Record Magazine Phonograph
Joseph H. Dickinson*	July 22, 1924	1,502,618	Player Piano and the Like
Joseph H. Dickinson*	July 28, 1925	1,547,645	Automatic Musical Instrument
Joseph H. Dickinson*	Oct. 22, 1929	1,732,717	Automatic Piano
Joseph H. Dickinson*	Oct. 22, 1929	1,732,879	Automatic Piano
Joseph H. Dickinson*	Nov. 5, 1929	1,734,717	Automatic Piano
Joseph H. Dickinson*	Nov. 18, 1930	1,782,061	Expression Device for Automatic Pianos
Joseph H. Dickinson*	June 9, 1931	1,808,808	Music Roll Magazine
Joseph H. Dickinson	Jan. 9, 1934	1,943,166	Lifeboat Launching Device
Samuel L. Dickinson	Oct. 11, 1910	972,346	Player Piano
Thomas Elkins	Feb. 22, 1870	100,020	Improved Dining and Ironing Table and Quilting Frame
Thomas Elkins	Jan. 9, 1872	122,518	Improve- ment in Chamber Commodes
Thomas Elkins	Nov. 4, 1879	221,222	Improve- ment in Refrigerating Apparatus
Frank J. Ferrell	Feb. 11, 1890	420,993	Steam Trap Apparatus
Frank J. Ferrell	May 27, 1890	428,670	Apparatus for Melting Snow
Frank J. Ferrell	May 27, 1890	428,671	Valve
Frank J. Ferrell	July 29, 1890	420,056	Design for a Hand Wheel
Frank J. Ferrell	Apr. 14, 1891	450,451	Valve
Frank J. Ferrell	Nov. 10, 1891	462,762	Valve
Frank J. Ferrel	Jan. 26, 1892	467,796	Valve
Frank J. Ferrell	Feb. 2, 1892	468,242	Valve
Frank J. Ferrell	Feb. 9, 1892	468,334	Valve, Gate, or Similar Device
Frank J. Ferrell	Jan. 17, 1893	490,227	Valve
Frank J. Ferrell	July 18, 1893	501,497	Valve
Frank J. Ferrell	Apr. 23, 1907	851,411	Tunnel Construction and Ventilation

Curtis A. Ford	May 18, 1976	3,956,935	Engine Cooling System Fault Analyzer
Curtis A. Ford	Oct. 27, 1987	4,702,620	Methods of and Apparatus for Testing Internal Combustion Engines by Monitoring the Cooling Systems Thereof
Curtis A. Ford	May 21, 2002	6,389,889	Methods of and apparatus for identifying faults in internal combustion engine cooling systems
George L. Frame	May 6, 1980	4,201,386	Genealogy Apparatus
Frances C. Gaskin	Feb21, 1989	4,806,344	Sun Protectant Composition and Method
Frances C. Gaskin	April 9, 1991	5,006,331	Compositions and Method of Strengthening Hair
Frances C. Gaskin	Oct. 26, 1993	5,256,403	Composit-ion and method for protecting the skin from UV-rays
Frances C. Gaskin	May 13, 1997	5,629,314	Methods and Compositions for Reducing Pyrimidine Photoproducts
Harry J. Green, Jr.	July 1, 1941	2,247,963	Apparatus for Spray Coating Articles
Harry J. Green, Jr.	Nov. 4, 1947	2,430,224	Method and Apparatus for Moisture Proofing Electrical Devices
Harry J. Green, Jr.	Nov. 13, 1951	2,575,169	Method of Determining the Rate of Moisture Absorption
Harry J. Green, Jr.	Dec. 15, 1970	3,548,045	Method for Making a Striated Support for Filaments
Harry J. Green, Jr.	June 8, 1971	3,584,130	Substrate For Mounting Filaments in Close-spaced Parallel Array
Harry J. Green, Jr.	Mar. 14, 1972	3,648,357	Method For Sealing Microelectronic Device Packages
Joanna Hardin	Feb. 23, 1993	5,188,321	Keyboard Stand
Solomon Harper	Mar. 20, 1928	1,663,078	Electrical Hair Treating Implement
Solomon Harper	Aug. 5, 1930	1,772,002	Electrical Hair Treating Implement
Solomon Harper	Aug. 11, 1953	2,648,757	Thermo-static Controlled Hair Curlers, Comb and Iron
Solomon Harper	June 21, 1955	2,711,095	Thermo-static Controlled Fur and Material Dressing Equipment
Solomon Harper	June 5, 1956	2,748,782	Mercury Switch Inductor Thermostat Controlled Electric Hair Treating Implement

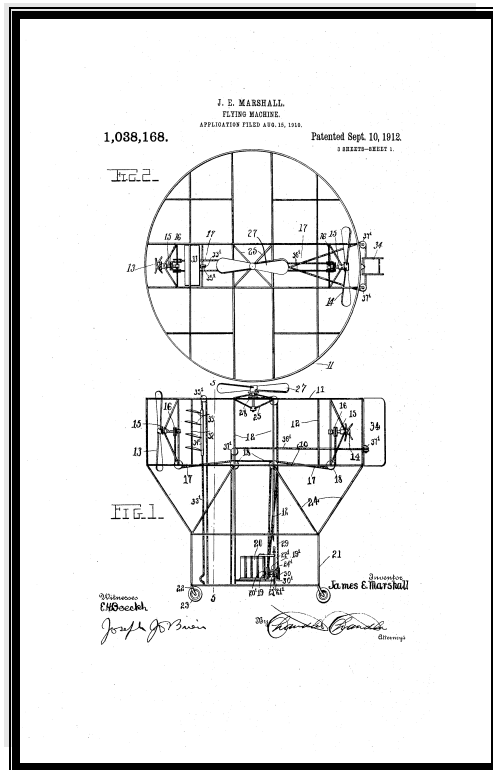
Emmett S. Harrison	Sep. 21, 1971	3,606,971	Gas Turbine Air Compressor and Control Therefor
Emmett S. Harrison	Apr. 17, 1973	3,727,400	Gas as Turbine Air Compressor and Control Therefor
Emmett S. Harrison	Oct. 29, 1974	3,844,112	Gas Turbine Start-up Fuel Control System
Emmett S. Harrison	Jan. 6, 1981	4,242,865	Turbojet afterburner Engine with Two-Position Exhaust Nozzle
Dorothy E. Hayes	Sep. 9, 1975	3,904,866	Translucent Structural Panels
Dorothy E. Hayes	Feb. 6, 1990	4,899,089	Time-Variable Illuminating Device
Willie J. Hendrix	Feb. 15, 1983	4,373,740	Three-Wheel Vehicle
Harry C. Hopkins	Mar. 17, 1981	4,256,612	Preparation of Epoxy Resin-Rubber-Glass Mixture and Mixture Produced
Harry C. Hopkins	Sep. 22, 1981	4,290,500	Ground Effect Flying Platform
Harry C. Hopkins	Dec. 27, 1983	4,422,634	Swimming Stimulator
Elmer S. Imes	Aug. 11, 1931	1,818,184	Electrical Resistance Composition
Henry Jackson	Apr. 1, 1969	3,436,233	Method and Composition for Automatically Depositing Copper
Andrew R. Johnson	Apr. 2, 1968	3,376,436	Precision Digital Delay Circuit
Isaac R. Johnson	Oct. 10, 1899	634,823	Bicycle Frame
Isaac R. Johnson	Feb. 27, 1912	1,018,567	Oil Can Holder
Isaac R. Johnson	Apr. 11, 1922	1,412,657	Automobile Signal
Isaac R. Johnson	Oct. 10, 1922	1,431,811	Direction Signal
Marshall G. Jones*	Sep. 23, 1980	4,224,499	Laser Welding Aluminum to Copper
Marshall G. Jones*	Feb. 10, 1981	4,249,423	Semi-nondestructive Residual Stress Measurement
Marshall G. Jones*	May 4, 1982	4,328,411	Cutting Amorphous Metal by Crystallization with a Laser or Electron Beam
Marshall G. Jones*	Oct. 26, 1982	4,356,376	Pulse laser Pretreated Machining

Marshall G. Jones*	Aug. 30, 1983	4,401,912	Metal vapor Arc Lamp Having Thermal Link Diminishable in Heat Conduction
Marshall G. Jones*	June 30, 1987	4,676,586	Apparatus and Method for Performing Laser Material Processing Through a Fiber optic
Marshall G. Jones*	July 21, 1987	4,681,396	High Power Laser Energy Delivery System
Marshall G. Jones*	Apr. 19, 1988	4,739,162	Laser Beam Injecting System
Marshall G. Jones*	May 17, 1988	4,744,627	Optical Fiber Holder
Marshall G. Jones*	Jan. 24, 1989	4,799,755	Laser materials processing with a lensless fiber optic output coupler
Marshall G. Jones*	June 13, 1989	4,838,631	Laser Beam Directing System
Marshall G. Jones*	June 20, 1989	4,840,450	Apparatus and Method for Optical Fiber end Positioning for Laser Injection
Marshall G. Jones*	Oct. 31, 1989	4,877,175	Laser Debridging of Microelectronic Solder Joints
Marshall G. Jones*	Mar. 6, 1990	4,906,812	Fiber Optic Laser Joining Apparatus
Marshall G. Jones*	May 22, 1990	4,927,224	Lensless Multifiber Output Coupler
Marshall G. Jones*	June 26, 1990	4,937,421	Laser Peening system and Method
Marshall G. Jones*	Oct. 8, 1991	5,055,652	Laser Soldering of Flexible Leads
Marshall G. Jones*	Nov. 12, 1991	5,064,992	Apparatus for Welding Components
Marshall G. Jones*	Apr. 14, 1992	5,105,062	Method for Forming an Electrode-Lead Assembly
Marshall G. Jones*	June 30, 1992	5,125,558	Method for Welding Components
Marshall G. Jones*	Aug. 18, 1992	5,140,128	Method and System for Providing Elements of Composite Objects
Marshall G. Jones*	Sep. 22, 1992	5,148,962	Holder for soldering a flexible circuit board to a substrate
Marshall G. Jones*	Aug. 24, 1993	5,239,156	Apparatus and Method for Laser Joining of Superconducting Tapes
Marshall G. Jones*	Dec, 7, 1993	5,268,555	Apparatus and Method for Laser Joining 218 Bimetal to Molded Case Circuit Breaker (MCCB) Hooks and Terminals

Marshall G. Jones*	Dec. 21, 1993	5,272,307	Method and Apparatus for Laser Soldering of Microelectronic Lead-Pad Assemblies on Ceramic Substrates
Marshall G. Jones*	Jan. 4, 1994	5,276,298	Apparatus and Method for Laser Joining Bimetallic Materials to Circuit Breaker Terminals and Braid Extensions
Marshall G. Jones*	July 26, 1994	5,333,161	Inter-granular Stress Corrosion Cracking Mitigation by Rapid Quench Melting
Marshall G. Jones*	June 27, 1995	5,427,051	Solid State Formation of Sapphire Using a Localized Energy Source
Marshall G. Jones*	Dec. 5, 1995	5,472,772	Method for Welding Stacker Laminations and Article Therefrom
Marshall G. Jones*	Mar. 12, 1996	5,498,186	Method of Making an Improved Target/Stem Connection for X-ray Tube Anode Assemblies
Marshall G. Jones*	Mar. 19, 1996	5,500,505	Method for Cutting Epoxy/Carbon Fiber composite with Lasers
Marshall G. Jones*	Aug. 5, 1997	5,655,000	Target/Rotor Connection for Use in X-ray Tubes
Marshall G. Jones*	Aug. 12, 1997	5,656,184	Method of laser Welding Open Receptacles
Marshall G. Jones*	Mar. 30, 1999	5,889,254	Method and Apparatus for Nd: YAG Hardsurfacing
Marshall G. Jones*	May 9, 2000	6,060,686	Underwater Laser Welding Nozzle
Marshall G. Jones*	Oct. 3, 2000	6,126,741	Polycrystalline Carbon Conversion
Marshall G. Jones*	Feb. 20, 2001	6,191,379	Heat Treatment for Weld Beads
Marshall G. Jones*	May 29, 2001	6,239,405	Displacement Controlled Butt Welding
Marshall G. Jones*	Aug. 7, 2001	6,271,499	Method for Welding Electroformed Material to Other Electroformed Material, at Least One of Which Having an Optical Pattern on a Surface Thereof
Marshall G. Jones*	Oct. 9, 2001	6,299,681	Single Crystal Conversion Control
Marshall G. Jones*	Mar. 26, 2002	6,362,446	Method for drilling hollow components
Marshall G. Jones*	June 11, 2002	6,404,787	Method and Apparatus to Select a Predetermined Number of Pulses from a Laser

Marshall G. Jones*	Oct. 15, 2002	6,465,767	Photomultiplier tube reprocessing
Marshall G. Jones*	Feb. 18, 2003	6,521,861	Method and Apparatus for Increasing Welding Rate for High Aspect Ratio Welds
Marshall G. Jones*	Jul. 1, 2003	6,585,550	Photomultiplier Tube Particle Positioner
Mashall G. Jones*	Aug. 15, 2006	7,092,163	Light Collimating and Diffusing Film and System for Making the Film
Marshall G. Jones*	June 19, 2007	7,231,798	System and Method for Tube Bending
Marshall G. Jones*	Oct. 9, 2007	7,280,277	Light Collimating and Diffusing Film and System for Making the Film
Harry S. Keelan	Dec. 2, 1930	1,783,334	Colloidal Silver Iodide Compound and Method of Preparing the Same
Lawrence H. Knox	Aug. 23, 1949	2,479,843	1-Alkylpiperidyl-4-Benzhydryl Ethers, Acid Salts Thereof and their Preparation
Lawrence H. Knox	May 2, 1950	2,506,458	Production of Arecoline
Lawrence H. Knox	July 28, 1953	2,647,081	Photochemical Preparation of Tropilidenes
William J. Knox, Jr.	June 12, 1962	3,038,804	Coating Aids for Gelatin Compositions
William J. Knox, Jr.	Feb. 28, 1967	3,306,749	Gelatin Coating compositions
William J. Knox, Jr.	Apr. 8, 1969	3,437,485	Gelatin Coating Compositions Containing A Mixture of An Acetylenic Ethylene Oxide Derivative and an Anionic Surface Active Agent
William J. Knox, Jr.	Apr. 14, 1970	3,506,449	Gelatin Coating Compositions with N-Tallow-B-Iminodipropionic Acid
William J. Knox, Jr.	May 26, 1970	3,514,293	Photographic Surfactant Compositions
William J. Knox, Jr.	Nov. 10, 1970	3,539,352	Coating Aids for Hydrophilic Colloid Layers of Photographic Elements
Lewis Howard Latimer	Sep. 13, 1881	247,097	Electric Lamp
Lewis Howard Latimer	Jan. 17, 1882	252,386	Process of Manufacturing Carbons
Lewis Howard Latimer	Mar. 21, 1882	255,212	Globe Support for Electric Lamps
Lewis Howard Latimer	Jan. 12, 1886	334,078	Apparatus for Cooling and Disinfecting

Lewis Howard Latimer Racks for Coats, Hats and Umbrellas	Mar. 24, 1896	557,076	Locking
Lewis Howard Latimer Supporter	Feb. 7, 1905	781,890	Book
Ellis Little	Mar. 7, 1882	254,666	Birdle Bit
James E. LuValle graphic Processes	Nov. 23, 1965	3,219,444	Photo-
James E. LuValle graphic Processes	Nov. 23, 1965	3,219,445	Photo-
James E. LuValle graphic Medium and Methods of Preparing same	Nov. 23, 1965	3,219,448	Photo-
James E. LuValle Photographic Media	Nov. 23, 1965	3,219,451	Sensitizing
Shannon L. Madison erating Appartus	Sep. 28, 1965	3,208,232	Refrig-
Anna M. Mangin	Mar. 1, 1892	470,005	Pastry Fork
James E. Marshall Machine	Sep. 10, 1912	1,038,168	Flying



Walter N. McClellan Railway Car Door	Mar. 9, 1920	1,333,430	Automatic
Walter N. McClellan Actuating Mechanism	Feb. 22, 1921	1,369,681	Car Door



Walter N. McClellan Mechanism	Dec. 9, 1924	1,518,208	Coin
Luther McNair Attachment for Drinking Glasses	Aug. 6, 1912	1,034,636	Sanitary
Michel F. Molaire* Polymerizable Compositions Featuring Improved Monomers	Mar. 30, 1982	4,322,490	Photopoly-
Michel F. Molaire* Electrostatographic Developers Comprising Toners Containing a Polyester having p-hydroxybenzoic acid recurring units	Nov. 22, 1983	4,416,965	Electrostat-
Michel F. Molaire* Image Transfer Film Unit with Modified Surface Layer Containing Capillaries	Dec. 6, 1983	4,419,434	Image
Michel F. Molaire* Electrostatographic Developers Comprising Toners Containing a Polyester Having p-Hydroxybenzoic Aid Recurring Units	May 1, 1984	4,446,302	Electrostat-
Michel F. Molaire* Electrohardenable Materials for Photoelectrophoretic Imaging	Sep. 25, 1984	4,473,626	Electro-
Michel F. Molaire* Electro-Photographic Elements Having Barrier Layers of Crosslinked Polymers of Aliphatic or Aromatic Monomers Containing .Alpha.,.Beta.-Ethylenically Unsaturated Carbonyl-Containing Substituents	Nov. 27, 1984	4,485,161	Electro-
Michel F. Molaire* Amorphous Compositions of Dyes and Binder-Mixtures in Optical Recording Elements and Information Recorded Elements	Feb. 12, 1985	4,499,165	Amorphous
Michel F. Molaire* Electro-Statographic Developers Comprising Toners Containing a Polyester Javing p-Hydroxybenzoic Acid Recurring Units	May 6, 1986	RE32,136	Electro-
Michel F. Molaire* Optical Recording Element Having a Polymerized Crosslinked homopolymer smoothing layer	Oct. 28, 1986	4,619,890	Optical
Michel F. Molaire* Binder-Mixtures for Optical Recording Layers and Elements	Dec. 2, 1986	4,626,361	Binder-
Michel F. Molaire* Color filter Elements and Electrophotographic Method of Making Same	Mar. 17, 1987	4,650,734	Color filter
Michel F. Molaire* Photo-Electrographic Elements and Imaging Method	Apr. 28, 1987	4,661,429	Photo-
Michel F. Molaire* Polymerizable Cyclohexyleneoxyalkyl Acrylates	Aug. 30, 1988	4,767,883	Polymeriz-
Michel F. Molaire* Luminate for the Formation of Beam ILads for IC Chip Bonding	Dec. 20, 1988	4,792,517	Luminate
Michel F. Molaire* Photoresist Composition Comprising Cyclohexyleneoxyalkyl Acrylates	Feb. 20, 1990	4,902,605	Photoresist

Michel F. Molaire*	Jan. 5, 1993	5,176,977	Non-Polymeric Amorphous Developer Compositions and Developing Processes
Michel F. Molaire*	Apr. 20, 1993	5,204,198	Photoelectrographic Elements Utilizing Nonionic Sulfonic Acid photogenerators
Michel F. Molaire*	Aug. 3, 1993	5,232,804	Electro-Photographic Element and Method of Making Same
Michel F. Molaire*	Aug. 24, 1993	5,238,764	Electro-Photographic Elements Containing a Titanyl fluorophthalocyanine Pigment
Michel F. Molaire*	Aug. 24, 1993	5,238,766	Coating Compositions Containing a Titanyl Fluorophthalocyanine Pigment
Michel F. Molaire*	Aug.31, 1993	5,240,802	Aggregate Photoconductive Element and Method of Making Same
Michel F. Molaire*	Feb. 22, 1994	5,288,691	Stabilizers for Dye-Donor Element Used in Thermal Dye Transfer
Michel F. Molaire*	June 4, 1996	5,523,189	Electro-Photographic Recording Elements and Preparation Method
Michel F. Molaire*	Mar. 25, 1997	5,614,342	Methods for Preparing Cocrystals of Titanyl Fluorophthalocyanines and Unsubstituted Titanyl Phthalocyanine, Electrophotographic Elements, and Titanyl Phthalocyanine Compositions
Michel F. Molaire*	May 13, 1997	5,629,418	Preparation of Titanyl Fluorophthalocyanines
Michel F. Molaire*	Mar. 31, 1998	5,733,695	Electro-Photographic Elements with Generating Layers Containing Polyester Ionomers
Michel F. Molaire*	June 16, 1998	5,766,810	Methods for Preparing Cocrystals of Titanyl Fluorophthalocyanines and Unsubstituted Titanyl Phthalocyanine, Electrophotographic Elements, and Titanyl Phthalocyanine Compositions
Michel F. Molaire*	June 30, 1998	5,773,181	Non-Uniformly Substituted Phthalocyanine Compositions Preparation methods, and Electrophotographic elements
Michel F. Molaire*	Feb. 1, 2000	6,020,097	Single Layer Bipolar Electrophotographic Element
Michel F. Molaire*	Sep. 25, 2001	6,294,301	Polymer and Photoconductive Element Having a Polymeric Barrier Layer
Michel F. Molaire*	Apr. 23, 2002	6,377,772	Double-Sleeved Electrostatographic Roller and Method of Using
Michel F. Molaire*	Sep. 17, 2002	6,451,956	Polymer and Photoconductive Element Having a Polymeric Barrier Layer

Michel F. Molaire*	Apr. 1, 2003	6,541,171	Sleeved photoconductive member and method of making
Michel F. Molaire*	July 15, 2003	6,593,046	Photo-Conductive Elements having a Polymeric Barrier Layer
Michel F. Molaire*	Aug. 12, 2003	6,605,399	Sleeved Photoconductive Member and Method of Making
Michel F. Molaire*	Mar. 15, 2005	6,866,977	Photo-Conductive Elements Having a Polymeric Barrier Layer
Michel F. Molaire*	Sep. 27, 2005	6,949,139	Process for Forming Cocrystals Containing Chlorine-free Titanyl Phthalocyanines and Low Concentration of Titanyl Fluorophthalocyanine Using Organic Milling Aid
Michel F. Molaire*	Mar. 7, 2006	7,008,742	Heat-Induced Formation of Co-Crystalline Composition Containing Titanyl phthalocyanine and Titanyl Fluorophthalocyanine
Michel F. Molaire*	Mar. 14, 2006	7,011,919	Self-Dispersing Titanyl Phthalocyanine Pigment Compositions and Electrophotographic Charge Generation Layers Containing Same
Michel F. Molaire*	Apr. 11, 2006	7,026,084	Cocrystals Containing High-Chlorine Titanyl Phthalocyanine and Low Concentration of Titanyl Fluorophthalocyanine, and Electrophotographic Element Containing Same
Michel F. Molaire*	Apr. 25, 2006	7,033,715	Uniform Cocrystals of Titanyl Fluorophthalocyanine and Titanyl Phthalocyanine Formed in Trichloroethane, and Charge Generating Layer containing same
Michel F. Molaire*	Apr. 25, 2006	7,033,716	Two-Stage Milling Process for Preparing Cocrystals of Titanyl Fluorophthalocyanine and Titanyl Phthalocyanine, and Electrophotographic Element Containing Same
Michel F. Molaire*	May 1, 2007	7,211,359	Coating Solution Containing Cocrystals and or Crystals of a Charge-Generation Pigment or a Mixture of Charge-Generation Pigments
Michel F. Molaire*	Sep. 1, 2007	7,267,915	Photoconductive element having an amorphous polymeric barrier layer
Michel F. Molaire*	Sep. 11, 2007	7,268,363	Photosensitive organic semiconductor compositions
Michel F. Molaire*	May 13, 2008	7,371,492	Vinyl polymer photoconductive elements
Lyda D. Newman	Nov. 15, 1898	614,335	Brush
John W. Outlaw	Nov. 15, 1898	614,273	Horseshoe
Aaron Powell	Dec. 26, 1978	4,130,951	Illuminated Dancing Shoes

Samuel Pugsley	Feb. 15, 1887	357,787	Gate Latch
Christiaan Reeberg Steady Strap	May 22, 1979	4,155,636	Hold
Christiaan Reeberg Stand	May 10, 1981	4,254,926	Grease Gun
Christiaan Reeberg Steady Straps	May 12, 1981	4,266,867	Hold
Christiaan Reeberg Steady Straps	May 11, 1982	4,328,917	Hold
Christiaan Reeberg Accessory	July 20, 1982	4,339,837	Paint Brush
Tahira Reid device	Oct. 5, 1999	5,961,425	Jump rope
Tahira Reid device	Oct. 21, 2003	6,634,994	Jump rope
Robert R. Reynolds Refillable Bottle	May 2, 1899	624,092	Non-
Robert R. Reynolds Strip	Dec. 11, 1900	663,469	Weather
Robert R. Reynolds Salting Device	Mar. 15, 1904	754,501	Larding or
Charles V. Richey	Apr. 22, 1924	1,491,752	Spark Plug
Charles V. Richey Outgoing Calls for Telephone Systems	July 7, 1931	1,812,984	Lockout for
Charles V. Richey Control System for Telephone	Feb. 14, 1933	1,897,533	Time
Charles V. Richey Sheltered Third Rail and Shoe	Sep. 13, 1938	2,129,706	Box
Charles V. Richey Lock Device	June 4, 1940	2,202,965	Telephone
Archia L. Ross Stoops	Aug. 4, 1896	565,301	Runner for
Archia L. Ross Closure	June 7, 1898	605,343	Bag
Archia L. Ross Support or Stretcher	Nov. 28, 1899	638,068	Trousers
Archia L. Ross a Trousers Hanger	Apr. 17, 1900	D32,533	Design for
Archia L. Ross a Skirt Hanger	Aug. 14, 1900	D33,069	Design for
Archia L. Ross Brooms and Like Articles	Feb. 18, 1913	1,053,747	Holder fro
Virginia Scharschmidt Window Cleaning Device	Apr. 9, 1929	1,708,594	Safety

Samuel R. Scottron	June 5, 1877	191,720	Improve-
ment in Adjustable Mirrors for Dressing Cases			
Samuel R. Scottron	Feb. 17, 1880	224,732	Adjustable
Window-Cornice			
Samuel R. Scottron	Jan. 16, 1883	270,851	Cornice
Samuel R. Scottron	Sep. 21, 1886	349,525	Pole Tip
Samuel R. Scottron	Aug. 30, 1892	481,720	Curtain Rod
Samuel R. Scottron	Sep. 12, 1893	505,008	Supporting
Bracket			
Glenn C. Seale	May 6, 1980	4,201,386	Genealogy
Apparatus			
Dennis W. Shorter	May 17, 1887	363,089	Feed Rack
Esteban Silvera	Feb. 27, 1973	3,718,157	Ram Valve
Level Indicator			
Edward D. Smith-Green	July 3, 1917	1,232,401	Mechanism
for Cleaning Shell-Fillers			
Lanny S. Smoot	Dec. 12, 2000	6,160,667	Apparatus
and method for creating and displaying planar virtual images			
Emeline A. Stevens	Apr. 14, 1992	5,103,516	Pillow-like
body supports and protectors and system of same			
Emeline A. Stevens	Sep. 14, 1999	5,951,366	body
Supports and Protectors			
Emeline A. Stevens	Jul. 10, 2001	6,256,804	Body
Supports and Protectors			
Emeline A. Stevens	Mar. 12, 2002	6,353,943	Method and
Device for Protecting Against Bathtub Slips and Falls			
Marvin C. Stewart	July 30, 1968	3,395,271	Arithmetic
Unit for Digital Computers			
Marvin C. Stewart	Sep. 14, 1971	3,605,063	System for
Interconnecting Electrical Components			
Marvin C. Stewart	Apr. 23, 1974	3,806,718	Calibration
Circuit Suitable for Centrifugal Type Chemical Analyzer			
Marvin C. Stewart	June 18, 1974	3,817,632	Digital
Subtraction Circuit for a Centrifugal Chemical analyzer of the			
Rotating Spectrophotometer Type			
James A. Sweeting	Nov. 30, 1897	594,501	Device for
Rolling Cigarettes			
James A. Sweeting	June 7, 1898	605,209	Combined
Knife and Scoop			
James A. Sweeting	Aug. 16, 1910	967,263	Turner
Edward H. C. Thomas	Nov. 27, 1928	1,693,006	Automobile
Key and License Holder			
Samuel E. Thomas	Oct. 16, 1883	286,746	Waste Trap

Samuel E. Thomas for Basins, Closets, &c.	Oct. 4, 1887	371,107	Waste Trap
Samuel E. Thomas Connection	Oct. 9, 1888	386,941	Pipe
Samuel E. Thomas Connection	Oct. 9, 1888	390,821	Pipe
Peter M. Tolliver and Diode Bridge for Circuit for Thermal Compensation of a resistive Load	Sep. 21, 1965	3,207,984	Thermistor
Peter M. Tolliver cally Tunable High Frequency Network Using Pin Diodes	Dec. 3, 1968	3,414,833	Electroni-
Peter M. Tolliver Remover	Dec. 16, 1969	3,484,080	Staple
Peter M. Tolliver Generator Having Ellipsoidal and Paraboloidal Reflectors	May 23, 1972	3,664,558	Gun Holster
Peter M. Tolliver Generator Having Ellipsoidal and Paraboloidal Reflectors	Jan. 8, 1974	3,784,836	IR
Peter M. Tolliver Generator Having Ellipsoidal and Paraboloidal Reflectors	May 25, 1976	3,959,660	IR
Peter M. Tolliver Generating Device with Improved Built-in Cleaning Mechanism	June 22, 1976	3,965,400	Corona
Peter M. Tolliver View Extender Device	Jan. 15, 1985	4,493,538	Lateral
Peter M. Tolliver with Debris Pile Capability	Apr. 19, 1994	5,303,536	Lawn Rake
Peter M. Tolliver Staggered Treble Fish Hook	May 11, 1999	5,901,493	Low Profile
Carlton Truesdale Employing Mode Field Modification	Aug. 16, 1988	4,763,976	Connector
Carlton Truesdale Reproducibly Making Fiber Optic Coupler	Feb. 20, 1990	4,902,324	Method of
Carlton Truesdale making fiber optic coupler	Apr. 23, 1991	5,009,692	Method of
Carlton Truesdale fiber optic coupler	April 30, 1991	5,011,251	Achromatic
Carlton Truesdale making fused silica	Oct. 6, 1992	5,152,819	Method of
Carlton M. Truesdale making titania-doped fused silica	Oct. 13, 1992	5,154,744	Method of
Carlton M. Truesdale dispersion optical waveguide	Sep. 3, 1996	5,553,185	Controlled
Carlton M. Truesdale the retention of GeO <sub>2</sub> during production of glass articles	June 24, 1997	5,641,333	Increasing
Carlton M. Truesdale waveguide fiber containing titania and germania	Nov. 24, 1998	5,841,933	Optical

Carlton M. Truesdale	Sep. 5, 2000	6,115,524	Optical waveguide attenuating device and method for producing the same
Carlton M. Truesdale	Feb. 20, 2001	6,189,340	Process for forming a titania-containing preform silica glass blank
Carlton M. Truesdale	Dec. 4, 2001	6,326,325	Method for fabricating silicon oxynitride
Carlton M. Truesdale	Dec. 11, 2001	6,330,382	Mode conditioning for multimode fiber systems
Carlton M. Truesdale	Mar. 12, 2002	6,356,699	Rare earth doped optical glasses
Collatinus A. Turner	Aug. 25, 1896	566,612	Alarm for Boilers
Collatinus A. Turner	Aug. 25, 1896	566,613	Steam Gage
Collatinus A. Turner	Feb. 8, 1898	598,572	Alarm for Water Containing Vessels
Collatinus A. Turner	Oct. 27, 1903	742,219	Alarm for Water Containing Vessels
Moses F. Walker	Aug. 18, 1891	458,026	Cartridge
John T. White	Dec. 8, 1896	572,849	Lemon Squeezer
Granville T. Woods	Nov. 10, 1891	463,020	Electric Railway System
Granville T. Woods	Oct. 13, 1896	569,443	System of Electrical Distribution
Granville T. Wood	Oct. 31, 1893	507,606	Electric Railway Supply System
Granville T. Woods	Nov. 21, 1893	509,065	Electric Railway Conduit
Granville T. Woods	Oct. 13, 1896	569,443	System of Electrical Distribution
Granville T. Woods	Aug. 1, 1899	630,280	System of Electrical Distribution
Granville T. Woods	Dec. 19, 1899	639,692	Amusement Apparatus
Granville T. Woods	Aug. 28, 1900	656,760	Incubator
Granville T. Woods	Nov. 20, 1900	662,049	Automatic Circuit Breaking Apparatus
Granville T. Woods	Jan. 29, 1901	667,110	Electric Railway
Granville T. Woods	July 9, 1901	678,086	Electric Railway System

Granville T. Woods and Controlling Electrical Translating Devices	Sep. 3, 1901	681,768	Regulating
Granville T. Woods Railway	Nov. 19, 1901	687,098	Electric
Granville T. Woods for Controlling Electric Motor or Other Electrical Translating Devices	Jan. 7, 1902	690,809	Apparatus
Granville T. Woods for Controlling Electric Motors or other Electrical Translating Devices	Jan. 7, 1902	690,810	Apparatus
Granville T. Woods Railway	Mar. 25, 1902	695,988	Electric
Granville T. Woods Electrical Control	Apr. 15, 1902	697,767	System of
Granville T. Woods Controlling Apparatus	Apr. 15, 1902	697,928	Motor
Granville T. Woods Air Brakes	June 10, 1902	701,981	Automatic
Granville T. Woods Railway System	Jan. 13, 1903	718,183	Electric
Granville T. Woods Railway	May 26, 1903	729,481	Electric
Granville T. Woods Brake Apparatus	Mar. 29, 1904	755,825	Railway
Granville T. Woods Railway Apparatus	June 14, 1904	762,792	Electric
Granville T. Woods Brake Apparatus	Jul. 18, 1905	795,243	Railway
Granville T. Woods Apparatus for Railways	Oct. 16, 1906	833,193	Safety
Granville T. Woods Apparatus for Railways	Nov. 27, 1906	837,022	Safety
Lyates Woods Railway	Nov. 12, 1901	686,644	Electric
Lyates Woods Railway	Nov. 12, 1901	686,645	Electric
Lyates Woods Electrical Control	Apr. 15, 1902	697,767	System of
Lyates Woods Controlling Apparatus	Apr. 15, 1902	697,928	Motor
Lyates Woods Railway	May 26, 1903	729,481	Electric
Lyates Woods Brake Apparatus	Mar. 29, 1904	755,825	Railway



Lyates Woods Brake Apparatus	Jul. 18, 1905	795,243	Railway
Lyates Woods Apparatus for Railways	Oct. 16, 1906	833,193	Safety
Lyates Woods Apparatus for Railways	Nov. 27, 1906	837,022	Safety

### **Endnotes**

Inventor's residence is determined by the residence on the patent

\*This inventor has multiple patents all of them may not be listed.

For additional patents for this inventor see

<http://www.uspto.gov/patft/index.html> or

<http://www.google.com/patents>.

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