

African American Patent Holders Database

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Inventor		Number of Inventions (in this list)	Invention(s)	U.S. Patent Number	Date	Year
Last Name	First Name					
Abrams	William B.	1	Hame Attachments Part for a draft horses' collar.	450550	4/14/1891	1891
Adams	Christopher P.	1	Method for performing amplification of nucleic acid with two primers bound to a single solid support	5641658	6/24/1997	1997
Adams	James S.	1	Propelling means for airplanes.	1356329	10/19/1920	1920
Albert	Albert P.	1	Cotton picking apparatus	851475	4/23/1907	1907
Alcorn	George Edward	6	Method for forming dense dry etched multi-level metallurgy with non-overlapped vias	4172004	10/23/1979	1979
Alcorn	George Edward	6	Hardened photoresist master image mask process	4201800	5/6/1980	1980
Alcorn	George Edward	6	Dense dry etched multi-level metallurgy with non-overlapped vias	4289834	9/15/1981	1981
Alcorn	George Edward	6	Imaging X-ray spectrometer	4472728	9/18/1984	1984
Alcorn	George Edward	6	Method of fabricating an imaging X-ray spectrometer	4618380	10/21/1986	1986
Alcorn	George Edward	6	GaAs Schottky barrier photo-responsive device and method of fabrication	4543442	9/24/1985	1985
Alexander	Nathaniel	1	Folding Chair	997108	7/4/1911	1911
Alexander	Ralph W.	1	Corn planter check rower	256610	4/18/1882	1882
Alexander	Winser Edward	1	System for enhancing fine detail in thermal photographs	3541333	11/17/1970	1970
Allen	Charles William	1	Self-Leveling Table	613436	11/1/1898	1898
Allen	Floyd	1	Low cost telemeter for monitoring a battery and DC voltage converter power supply	3919642	11/11/1975	1975

Allen	James B.	1	Clothes Line Support	551105	12/10/1895	1895
Allen	James Metthew	1	Remote control apparatus	2085624	6/29/1937	1937
Allen	John H.	1	Pattern generator for simulating image generation	4303938	12/1/1981	1981
Allen	John S.	1	Package-tie	1093096	4/14/1914	1914
Allen	Robert T.	1	Vertical coin counting tube	3071243	1/1/1963	1963
Allen	Tanya R.	1	Undergarment with a pocket for releasably securing an absorbent pad	5325543	7/5/1994	1994
Ammons	Virgie M.	1	Fireplace Damper Actuating Tool	3908633	9/30/1975	1975
Ashbourne	Alexander P.	4	Process for Preparing Coconut	163962	6/1/1875	1875
Ashbourne	Alexander P.	4	Biscuit Cutter	170460	11/30/1875	1875
Ashbourne	Alexander P.	4	Process of Treating Coconut	194287	8/21/1877	1877
Ashbourne	Alexander P.	4	Refining Coconut Oil	230518	7/27/1880	1880
Asom	Moses T.	1	Semiconductor devices based on optical transitions between quasibound energy levels	5386126	1/31/1995	1995
Bailey	Leonard C.	2	Combined Truss and Bandage	285545	9/25/1883	1883
Bailey	Leonard C.	2	Folding Bed	629286	7/18/1899	1899
Bailiff	Charles Orren	1	Shampoo Headrest	612008	10/11/1898	1898
Bailis	William M.	1	Ladder Scaffold Support	218154	11/5/1879	1879
Baker	Bertram F.	1	Automatic Cashier	1582659	4/27/1926	1926
Baker	David	3	Railway Signal Apparatus	1054267	2/25/1913	1913
Baker	David	3	Signal Apparatus High Water Indicator for Bridges	1154162	9/21/1915	1915
Baker	David	3	Interliners to Prevent Tire Punctures	1620054	3/8/1927	1927
Ballow	William J.	1	Combined Hatrack and Table	601422	3/29/1898	1898
Bankhead	Charles A.	1	Assembled Composition Printing Process	3097594	5/13/1930	1930
Banks	Charles M.	3	Hydraulic Jack	1758640	5/13/1930	1930
Banks	Charles M.	3	Jack	1774693	9/2/1930	1930
Banks	Charles M.	3	Release Valve	1893757	1/10/1933	1933
Banneker	Benjamin	1	Farmers' Almanac (year only - exact date uncertain)	0	1/1/1791	1791
Barnes	George. A. E.	1	Design for Sign	D29193	8/19/1898	1898
Barnes	Sharon J.	1	Process and apparatus for contactless measurement of sample temperature	4988211	1/29/1991	1991
Barry	William	5	Stacking device	584842	6/22/1897	1897

Barry	William	5	Stacking device	585017	6/22/1897	1898
Barry	William	5	Mail-canceling machine	585074	6/22/1897	1897
Barry	William	5	Postmarking and canceling machine	585075	6/22/1897	1897
Barry	William	5	Postal machine	585076	6/22/1897	1897
Bath	Patricia	3	Apparatus for ablating and removing cataract lenses	4744360	5/17/1988	1988
Bath	Patricia	3	Method and apparatus for ablating and removing cataract lenses	5843071	12/1/1998	1998
Bath	Patricia	3	Laser apparatus for surgery of cataractous lenses	5919186	7/6/1999	1999
Battle	James	1	Variable Resistance Resistor Assembly	3691503	9/12/1972	1972
Bauer	James A.	1	Coin Changer Mechanism	3490571	1/20/1970	1970
Bayless	Robert Gordon	6	Pressure-Sensitive Record Sheet & Coating Composition	3576660	4/27/1971	1971
Bayless	Robert Gordon	6	Water Solubilization of Vanadyl-hardened Poly (vinyl alcohol) Films Useful as Capsule Wall Material	3629140	12/21/1971	1971
Bayless	Robert Gordon	6	Solid Microglobules Containing Dispersed Materials	3922373	11/25/1975	1975
Bayless	Robert Gordon	6	Process of Feeding Larval Marine Animals	4073946	2/14/1978	1978
Bayless	Robert Gordon	6	Method of Producing Microcapsules & Resulting Product	4107071	8/15/1978	1978
Bayless	Robert Gordon	6	Encapsulation process and its product (Co-inventor Donald Day Emrick)	3565818	2/23/1971	1971
Beard	Andrew	2	Rotary Engine	478271	7/5/1892	1892
Beard	Andrew	2	Car-coupler	594059	11/23/1897	1897
Becket	George E.	1	Letter Box	483525	10/4/1892	1892
Beckley	Charles Randolph	1	Folding Chair	3856345	12/24/1974	1974
Becoat	Billie J.	4	Kit for converting a bicycle to a dual wheel driven cycle	4895385	1/23/1990	1990
Becoat	Billie J.	4	Kit for converting a bicycle to a dual wheel driven cycle	5004258	4/2/1991	1991
Becoat	Billie J.	4	Dual wheel driven bicycle	5116070	5/26/1992	1992
Becoat	Billie J.	4	Dual wheel driven bicycle	5184838	2/9/1993	1993

Belcher	Paul Eugene	1	Remote AC power control with control pulses at the zero crossing of the AC wave (co-inventor Daniel Hobel)	4328482	5/4/1982	1982
Bell	Landrow	2	Locomotive Smoke Stack	115153	5/23/1871	1871
Bell	Landrow	2	Dough Kneader	133823	12/10/1872	1872
Benjamin	Alfred	1	Stainless Steel Scouring Pads	3039125	6/19/1962	1962
Benjamin	Lyde W.	1	Broom Moisteners and Bridles	497747	5/16/1893	1893
Benjamin	Miriam E.	1	Gong and Signal Chairs for Hotels	386289	7/17/1888	1888
Benton	James W.	1	Lever-derrick (Inventor Walked from Kentucky to U.S.P.T.O for patent)	658939	10/2/1900	1900
Berger	Edmond	1	Spark plug	0	2/2/1839	1839
Berman	Bertha	1	Fitted Bed Sheets	2907055	10/6/1959	1959
Binga	M. William	1	Street sprinkling Apparatus	217843	7/22/1879	1879
Bishop	Alfred A.	1	Nuclear Reactor with Self-Orificing Radial Blanket	4077835	3/7/1978	1978
Blackburn	Albert B.	3	Railway Signal	376362	1/10/1888	1888
Blackburn	Albert B.	3	Spring Seat for Chairs	380420	4/3/1888	1888
Blackburn	Albert B.	3	Cash Carrier	391577	10/23/1888	1888
Blackburn	Charles M.	1	Electronic counting apparatus	3618819	11/9/1971	1971
Blair	Henry	2	Corn-harvesting machine (year only - exact date uncertain)	0	1/1/1836	1836
Blair	Henry	2	Corn-planting machine (year only - exact date uncertain)	0	1/1/1834	1834
Blanton	John W.	1	Hydromechanical Rate Damped Servo System	3101650	8/27/1963	1963
Blue	Lockrum	1	Hand Corn Shelling Device	298937	5/20/1884	1884
Bluford	Guion S.	1	Artillery Ammunition Training Round	2541025	2/13/1951	1951
Bondu	David M.	1	Golf tee	3907289	9/23/1975	1975
Booker	L. F.	1	Rubber scraping knife	D30404	3/28/1899	1899
Booker	Peachy	1	Flying Landing Platform	3003717	10/10/1961	1961
Boone	Sarah	1	Ironing Board	473653	4/26/1892	1892
Bowman	Henry A.	1	Device for Making Flags	469395	2/23/1892	1892
Boyd	Robert N.	1	Dental filling composition of a coefficient of thermal expansion approximating that of natural tooth enamel	3503128	3/31/1970	1970
Boykin	Otis F.	11	Wire type precision resistor	2891227	6/16/1959	1959

Boykin	Otis F.	11	Electrical Resistor	2972726	2/21/1961	1961
Boykin	Otis F.	11	Electrical resistance element and method of making the same	3271193	9/6/1966	1966
Boykin	Otis F.	11	Electrical resistance element	3304199	2/14/1967	1967
Boykin	Otis F.	11	Method of making a thin film capacitor	3348971	10/24/1967	1967
Boykin	Otis F.	11	Thin film capacitor	3394290	7/23/1968	1968
Boykin	Otis F.	11	Self supporting electrical resistor composed of glass refractory materials and noble metal oxide	4267074	5/12/1981	1981
Boykin	Otis F.	11	Electrical resistor and method of making the same	4418009	11/29/1983	1983
Boykin	Otis F.	11	Electrical capacitor and method of making same	3191108	6/22/1965	1965
Boykin	Otis F.	11	Electrical resistance element and method of making the same	3329526	7/4/1967	1967
Boykin	Otis F.	11	Electrical resistor and method of making the same	4561996	12/31/1985	1985
Bradberry	Henrietta	2	Bed Rack	2320027	5/25/1943	1943
Bradberry	Henrietta	2	Torpedo Discharge Means (Underwater Cannon)	2390688	12/11/1945	1945
Briscoe	James R.	1	Building blocks with sides converging upwardly	3376682	4/9/1968	1968
Brittain	Thomas H.	1	Level	940671	11/23/1909	1909
Brooks	Charles B.	4	Punch	507672	10/31/1893	1893
Brooks	Charles B.	4	Street-Sweepers	556711	3/17/1896	1896
Brooks	Charles B.	4	Street-Sweepers	558719	4/21/1896	1896
Brooks	Charles B.	4	Dust-proof bag for street-sweepers	560158	5/12/1896	1896
Brooks	James M.	1	Envelope moistener	1092688	4/7/1914	1914
Brooks	John S.	1	Internal combustion engine spark timing control including peak combustion sensor	4481925	11/13/1984	1984
Brooks	Phil	1	Disposable Syringe	3802434	4/9/1974	1974
Brooks	Robert Roosevelt	3	Line blanking apparatus for color bar generating equipment	3334178	8/1/1967	1967
Brooks	Robert Roosevelt	3	Vertical and horizontal aperture equalization	3546372	12/8/1970	1970

Brooks	Robert Roosevelt	3	Preset sensitivity and amplication control system	3518371	6/30/1970	1970
Brown	Anthony	3	Severe weather detector and alarm	5978738	11/2/1999	1999
Brown	Anthony	3	Weather detector	6076044	6/13/2000	2000
Brown	Anthony	3	Severe weather detector and alarm	6597990	7/22/2003	2003
Brown	C. W.	1	Water Closets for Railway Cars (coinvented with L. H. Latimer)	147363	2/10/1874	1874
Brown	Firmin Charles	1	Self-feeding attachment for furnaces	1719258	7/2/1929	1929
Brown	Henry	1	Receptacle for Storing and Preserving Papers	352036	11/2/1886	1886
Brown	Henry T.	2	Combined isomerization & crack	3000995	10/19/1961	1961
Brown	Henry T.	2	Reactivating hydroforming catalysts	3407135	10/22/1968	1968
Brown	Lincoln F.	1	Bridle Bit	484994	10/25/1892	1892
Brown	Marie Van Brittan	1	Home security system utilizing television surveillance	3482037	12/2/1969	1969
Brown	Oscar. E.	1	Horse Shoe	481271	8/23/1892	1892
Brown	Paul L.	1	Spinable stringless top	3523386	8/11/1970	1970
Browne	Hugh M.	2	Sewer or other trap	426429	4/29/1890	1890
Browne	Hugh M.	2	Damper regulator	886183	4/28/1908	1908
Bryant	Curtis L.	1	Protective device for automobiles	1999171	4/30/1935	1935
Bundy	Robert F.	1	Signal generator	2922924	1/26/1960	1960
Burgin	Paul D.	1	Head lamp rim remover	1788507	1/13/1931	1931
Burkins	Eugene	1	Breech-loading cannon	649433	5/15/1900	1900
Burnham	Gerald Owens	1	Direction coded digital stroke generator providing a plurality of symbols	3938130	2/10/1976	1976
Burr	John Albert	1	Lawn Mower	624749	5/9/1899	1899
Burr	William F.	1	Switching Device for Railways	636197	10/31/1899	1899
Burridge	Lee S.	1	Type-writing machine (co-inventor Newman R. Marshman)	315366	4/7/1885	1885
Burton	Gus	1	Emergency landing runway	2351002	6/13/1944	1944
Burwell	Wilson	1	Boot or shoe	638143	11/28/1899	1899
Butler	Francis Edward	3	Audible underwater signal	2803807	8/20/1957	1957
Butler	Francis Edward	3	Drill mine	2912929	11/17/1959	1959
Butler	Francis Edward	3	Watertight electrical connector	2991441	8/4/1961	1961
Butler	Richard A.	1	Train Alarm	584540	6/15/1897	1897
Byrd	Turner, Jr	4	Improvement in Holders for Reins for Horses	123328	2/6/1872	1872

Byrd	Turner, Jr	4	Apparatus for Detaching Horses from Carriages	124790	3/19/1872	1872
Byrd	Turner, Jr	4	Improvement in Neck Yokes for Wagons	126181	4/30/1872	1872
Byrd	Turner, Jr	4	Improvement in car couplings	157370	12/1/1874	1874
Cadet	Gardy	8	Acoustic analysis of gas mixtures	5392635	2/28/1995	1995
Cadet	Gardy	8	Acoustic analysis of gas mixtures	5625140	4/29/1997	1997
Cadet	Gardy	8	Plasma etch end point detection process	5877407	3/2/1999	1999
Cadet	Gardy	8	Process for the manufacture of devices	5427659	6/27/1995	1995
Cadet	Gardy	8	Process and apparatus for generating precursor gases used in the manufacture of semiconductor devices	5474659	12/12/1995	1995
Cadet	Gardy	8	Acoustic analysis of gas mixtures	5501098	3/26/1996	1996
Cadet	Gardy	8	Electrochemical generation of silane	5510007	4/23/1996	1996
Cadet	Gardy	8	Acoustic analysis of gas mixtures	5948967	9/7/1999	1999
Caliver	Ambrose	1	Work cabinet	1568498	1/5/1926	1926
Calvin R. Mapp	Mapp	1	Disposable syringe	4033347	7/5/1977	1977
Campbell	Peter R.	1	Improvement in screw presses	213871	4/1/1879	1879
Campbell	Robert Leon	1	Valve Gear for Steam Engines	728364	5/19/1903	1903
Campbell	William S.	1	Self Setting Animal Trap	246369	8/30/1881	1881
Cap B. Collins	Cap B.	1	Portable electric light	2105719	1/18/1938	1938
Cargill	Benjamin F.	1	Invalid Cot	629658	7/25/1899	1899
Carrington	Thomas A.	1	Ranges	180323	8/25/1876	1876
Carruthers	George R.	1	Far-ultraviolet Camera and Spectrograph	3478216	11/11/1969	1969
Carswell	Phillip A.	1	Secure cryptographic logic arrangement	5365591	11/15/1994	1994
Carter	William C.	1	Umbrella Stand	323397	8/4/1885	1885
Carter	John. L.	1	Distributed pulse forming network for magnetic modulator (co-inventors Maurice Weiner Robert J. Youmans)	4612455	9/16/1986	1986
Carver	George Washington	3	Paints & Stains	1541478	6/9/1925	1925
Carver	George Washington	3	Paints & Stains	1632365	6/14/1927	1927
Carver	George Washington	3	Cosmetics & Plant Products	1522176	1/6/1925	1925
Cassell	Oscar Robert	5	Bedstead Extensions	990107	4/18/1911	1911

Cassell	Oscar Robert	5	Flying Machines	1024766	4/30/1912	1912
Cassell	Oscar Robert	5	Angle Indicator	1038291	9/10/1912	1912
Cassell	Oscar Robert	5	Bedstead Extension	1105487	7/28/1914	1914
Cassell	Oscar Robert	5	Flying Machine	1406344	2/14/1922	1922
Certain	Jerry M.	1	Parcel Carrier for Bicycles	639708	12/26/1899	1899
Chapman	Coit Timothy	1	Cotton planter and fertilizer distributer	423311	3/11/1890	1890
Chapman	Gilbert B.	1	Integrated utility/camper shell for a pick-up truck	5421633	6/6/1995	1995
Chappelle	Emmett W.	3	Light Detection Instrument	3520660	8/14/1970	1970
Chappelle	Emmett W.	3	Method of Detecting & Counting Bacteria	3971703	8/27/1976	1976
Chappelle	Emmett W.	3	Rapid Quantitative Determination of Bacteria in Water	4385113	5/24/1983	1983
Cheetham	Margaret	1	Toy	1998270	4/16/1935	1935
Cherry	Matthew A.	2	Street Car Fender	531908	1/1/1895	1895
Cherry	Matthew A.	2	Velocipede	382351	5/8/1888	1888
Chriss	Henry T.	1	Footwear additive made from recycled materials	5346934	9/13/1994	1994
Christian	John B.	4	Lubricant for High Temperatures & High Speeds	3518189	6/30/1970	1970
Christian	John B.	4	Lubricants of Fluorocarbon Polyethers & Polyfluorophenylene Polymers	3536624	10/27/1970	1970
Christian	John B.	4	Fluorine-Containing Benzimidazoles	4267348	5/12/1981	1981
Christian	John B.	4	Perfluoroalkylether Substituted Phenyl Phosphines	4454349	6/12/1984	1984
Christmas	Charles T.	3	Hand-power attachment for sewing machines	226492	4/13/1880	1880
Christmas	Charles T.	3	Baling press	228036	5/25/1880	1880
Christmas	Charles T.	3	Bale band tightener	231273	8/17/1880	1880
Church	Titus S.	1	Carpet beating machine	302237	8/22/1884	1884
Clare	Obadian B.	1	Trestle	390753	10/9/1888	1888
Clark	Erastus J.	1	Nut lock	308876	12/9/1884	1884
Clark	Joan	1	Medicine Tray	D283249	4/1/1986	1986
Clark	Samuel A.	1	Protective metal shield for plastic fuze radomes	3971024	8/20/1976	1976
Clinton Jones	Clinton Jones	1	Electric release for toy guns	2474054	6/21/1949	1949
Coates	Robert	1	Overboot for horses	473295	4/19/1892	1892

Cobbs	William N.	1	Locomotive headlight	1780865	11/4/1930	1930
Coles	James J.	1	Cap and collar case	1577632	3/23/1926	1926
Coles	Leander M.	1	Mortician-s table	3799534	3/26/1974	1974
Collins	Phillip A.	1	Bubble machine	4775348	10/4/1988	1988
Cook	George	1	Automatic fishing device	625829	5/30/1899	1899
Coolidge	John Sidney Coolidge	1	Harness attachment	392908	11/13/1888	1888
Cooper	Albert R.	1	Shoemaker-s jack	631519	8/22/1999	1999
Cooper	James	2	Elevator safety device	536605	4/2/1895	1895
Cooper	John Richard	4	Process of reacting isocyanate and hydroxy compound in presence of tertiary amine and hydrogen peroxide	3206437	9/14/1965	1965
Cooper	John Richard	4	Process for isolating a fluorine-containing polymer	3536683	10/27/1970	1970
Cooper	John Richard	4	Two-stage phosgenation process for preparing aromatic isocyanates	3234253	2/8/1966	1966
Cooper	John Richard	4	Separation of distillable isocyanates from their phosgenation masses	3694323	9/26/1972	1972
Cooper	Jonas	1	Shutter and fastening	276563	5/1/1883	1883
Cornwell	Phillip W.	2	Draft regulator	390284	10/2/1888	1888
Cornwell	Phillip W.	2	Draft regulator	491082	2/7/1893	1893
Cosby	Thomas L.	2	Rotary machine	3456594	7/22/1969	1969
Cosby	Thomas L.	2	Closed cycle energy conversion system	3826092	7/30/1974	1974
Cosgrove	William Francis	1	Automatic stop plug for gas and oil pipes	313993	3/17/1885	1885
Cotton	Donald J.	2	Vertical liquid electrode employed in electrolytic cells	4040932	8/9/1977	1977
Cotton	Donald J.	2	Capillary liquid fuel nuclear reactor	4327443	4/27/1982	1982
Cowans	Beatrice L.	1	Embroidered fruit bowl wall hanging and kit	4016314	4/5/1977	1977
Cox	Elbert L.	1	Presetable bistable circuits	3334245	8/1/1967	1967
Cralle	Alfred L.	1	Ice-cream mold and disher	576395	2/2/1897	1897
Crawford	Samuel T.	1	Comb	1381804	6/14/1921	1921
Creamer	Henry	4	Steam feed-water trap	313854	3/17/1885	1885
Creamer	Henry	4	Steam feed-water trap	358964	3/8/1887	1887
Creamer	Henry	4	Steam trap	376586	1/17/1888	1888
Creamer	Henry	4	Steam trap and feeder	394463	12/11/1888	1888

Crenshaw	Benjamin A.	1	Signaling device	1836705	12/15/1931	1931
Crichton	Francis D.	1	Flag staff	1855824	4/26/1932	1932
Crossley	Frank Alphonso	3	Titanium base alloy	2798807	7/9/1957	1957
Crossley	Frank Alphonso	3	Grain refinement of beryllium with tungsten carbide and titanium diboride	3117001	1/7/1964	1964
Crossley	Frank Alphonso	3	Grain refinement of titanium alloys	4420460	12/13/1983	1983
Crothwait	David Nelson, Jr	23	Apparatus for returning water to boilers	1353457	9/21/1920	1920
Crothwait	David Nelson, Jr	23	Method and apparatus for setting thermostats	1661323	3/6/1928	1928
Crothwait	David Nelson, Jr	23	Differential vacuum pump	1755430	4/22/1930	1930
Crothwait	David Nelson, Jr	23	Automatic discharge valve	1871044	8/9/1932	1932
Crothwait	David Nelson, Jr	23	Freezing temperature indicator	1874911	8/30/1932	1932
Crothwait	David Nelson, Jr	23	Refrigerating method and apparatus	1874912	8/30/1932	1932
Crothwait	David Nelson, Jr	23	Exhausting mechanism	1893883	1/10/1933	1933
Crothwait	David Nelson, Jr	23	Refrigerating method and apparatus	1946524	9/4/1934	1934
Crothwait	David Nelson, Jr	23	Method of steam heating from central station mains	1963735	6/19/1934	1934
Crothwait	David Nelson, Jr	23	Vacuum pump	1972705	2/13/1934	1934
Crothwait	David Nelson, Jr	23	Steam heating apparatus	1977304	10/16/1934	1934
Crothwait	David Nelson, Jr	23	Effective temperature thermostat	2086258	7/6/1937	1937
Crothwait	David Nelson, Jr	23	Steam trap	1797258	3/24/1931	1931
Crothwait	David Nelson, Jr	23	Bucket trap	1930224	10/10/1933	1933
Crothwait	David Nelson, Jr	23	Refrigerating apparatus and process	1972704	9/4/1934	1934
Crothwait	David Nelson, Jr	23	Steam heating system	1977303	10/16/1934	1934
Crothwait	David Nelson, Jr	23	Vacuum heating system	1986391	1/1/1935	1935
Crothwait	David Nelson, Jr	23	Remote control proportional movement motor	2007240	8/9/1935	1935
Crothwait	David Nelson, Jr	23	Method of heating	2064197	12/15/1936	1936
Crothwait	David Nelson, Jr	23	Effective temperature control apparatus	2094738	10/5/1937	1937
Crothwait	David Nelson, Jr	23	Exhausting method and apparatus	2096226	10/19/1937	1937
Crothwait	David Nelson, Jr	23	One pipe heating system regulating plate	2102197	12/14/1937	1937
Crothwait	David Nelson, Jr	23	Regulating radiator valve	2114139	4/12/1938	1938
Crumble	James H.	1	Float operated mechanism	2384536	9/11/1945	1945
Curtis	William Childs	1	Airborne moving-target indicating radar system	4034373	7/5/1977	1977
Dacons	Joseph Carl	3	Process for the manufacturing of nitroform and its salts	3125606	3/17/1964	1964
Dacons	Joseph Carl	3	Dodecanitroquaterphenyl	3450778	6/17/1969	1969

Dacons	Joseph Carl	3	Recrystallization of hexanitrostilbene from nitric acid and water	4260847	4/7/1981	1981
Dammond	William H.	1	Safety system for operating railroads	823513	6/19/1906	1906
Darkins	John Thomas	1	Ventilator	534322	2/19/1894	1894
Davidson	Shelby J.	1	Paper-rewind mechanism for adding machines	884721	4/14/1908	1908
Davis	Israel D.	1	Tonic	351829	11/2/1886	1886
Davis	Stephen H.	1	Load weighing and totaling device for cranes hoists and the like	2324769	7/20/1943	1943
Davis	Stephen S.	1	Flexible walled wind tunnel nozzle	2933922	4/26/1960	1960
Davis	William D.	1	Riding saddle	568939	10/6/1896	1896
Davis	William R., Jr	2	Library table	208378	9/24/1878	1878
Davis	William R., Jr	2	Game table	362611	5/10/1887	1887
Dean	Mark E.	1	Improvements in computer architecture	4528626	8/9/1985	1985
Dedmon	Robert	1	Combined sleigh and boat	1716230	6/4/1929	1929
Deitz	William A.	1	Shoe	64205	4/30/1867	1867
Delaotch	Essex	1	Motor control system for self-serving tables	1466890	9/4/1923	1923
Demon	Ronald S.	1	Shoe sole with an adjustable support pattern	5813142	9/29/1998	1998
Dent	Anthony L.	2	Rehydrated silica gel dentifrice abrasive	4346071	8/24/1982	1982
Dent	Anthony L.	2	Toothpaste containing pH-adjusted zeolite	4349533	9/14/1982	1982
Dent	Benjamin A.	1	Procedure entry for a data processor employing a stack	3548384	12/15/1976	1976
Desjardin	William P.	1	Reciprocating corner and baseboard cleaning auxiliary attachment for rotary floor treatment machines (coinvented with Gertrude E. Downing)	3715772	2/13/1973	1973
Dickenson	Robert C.	1	Trolley guard	1314130	8/26/1970	1970
Dickinson	Joseph Hunter	5	Adjustable tracker for pneumatic playing attachments	624192	5/2/1899	1899
Dickinson	Joseph Hunter	5	Volume-controlling means for mechanical musical instruments	915942	3/23/1909	1909
Dickinson	Joseph Hunter	5	Player-piano	926178	6/29/1909	1909
Dickinson	Joseph Hunter	5	Phonograph	1028996	6/11/1912	1912
Dickinson	Joseph Hunter	5	Phonograph	1252411	1/8/1918	1918
Diuguid	Lincoln Isaiah	1	Burning efficiency enhancement method	4539015	9/3/1985	1985
Dixon	James	1	Car-coupling	471843	3/29/1892	1892

Dixon Jr.	Samuel, Jr.	1	Monolithic planar doped barrier subharmonic mixer (Co-inventor Roger J. Malik)	4563773	1/7/1986	1986
Dorcas	Lewis B.	1	Stove	868417	10/15/1907	1907
Dorman	Linneaus Cuthbert	3	35-Dihalo-4-cyanoalkoxy phenols	3468926	9/23/1969	1969
Dorman	Linneaus Cuthbert	3	Absorbents for airborne formaldehyde	4517111	5/14/1985	1985
Dorman	Linneaus Cuthbert	3	Composites of unsintered calcium phosphates and synthetic biodegradable polymers useful as hard tissue prosthetics	4842604	6/17/1989	1989
Dorsey	Osbourn	1	Door-holding device	210764	12/10/1878	1878
Dorticus	Clatonia Joaquin	4	Device for applying coloring liquids to sides of soles or heels of shoes	535820	3/19/1895	1895
Dorticus	Clatonia Joaquin	4	Machine for embossing photographs	537442	4/16/1895	1895
Dorticus	Clatonia Joaquin	4	Photographic print washer	537968	4/23/1895	1895
Dorticus	Clatonia Joaquin	4	Hose leak stop	629315	7/18/1899	1899
Douglass	William	3	Self-binding harvester	789010	5/2/1905	1905
Douglass	William	3	Band-twister	789120	5/2/1905	1905
Douglass	William	3	Carrier chain	789122	5/2/1905	1905
Downing	Gertrude E.	1	Reciprocating corner and baseboard cleaning auxiliary attachment for rotary floor treatment machines (coinventor with William P. Desjardin)	3715772	2/13/1973	1973
Downing	Philip B.	3	Street railway switch	430118	6/17/1890	1890
Downing	Philip B.	3	Letter Box	462092	10/27/1891	1891
Downing	Philip B.	3	Letter Box	462093	10/27/1891	1891
Doyle	James	3	Serving apparatus for dining rooms	659057	10/2/1900	1900
Doyle	James	3	Automatic serving system	1019137	3/5/1912	1912
Doyle	James	3	Server for automatic serving systems	1098788	6/1/1914	1914
Drew	Dr. Charles Richard	1	Blood bank (Doctoral Thesis "Banked Blood")	0	C1933	1933
Dugger	Cortland Otis	3	Method for growing single oxide crystals "Duggerite"	3595803	7/27/1971	1971
Dugger	Cortland Otis	3	Solid-state laser produced by a chemical reaction between a germinate and an oxide dopant	3624547	11/30/1971	1971

Dugger	Cortland Otis	3	Aluminum nitride single crystal growth from a molten mixture with calcium nitride	3933573	1/20/1976	1976
Dunnington	James Henry	1	Horse detacher	578979	3/16/1897	1897
Dyer	Charles A.	1	Teaching aid	3732632	5/15/1973	1973
Edelin	Benedict F.	1	Pneumatic - toy pistol	1441975	3/16/1897	1897
Edmonds	Thomas Henry	1	Separating screen	586724	7/20/1897	1897
Eglin	Ellen F.	1	Clothes Wringer	0	C1880	1880
Elder	Clarence L.	6	Timing device	3165188	1/12/1965	1965
Elder	Clarence L.	6	Non-capsizable container	3367525	2/6/1968	1968
Elder	Clarence L.	6	Sweepstake programmer	3556531	1/19/1971	1971
Elder	Clarence L.	6	Bidirectional monitoring and control system	4000400	12/28/1976	1976
Elder	Clarence L.	6	Programmed association game	3594003	7/20/1971	1971
Elder	Clarence L.	6	Random unit generator amusement device	3770269	11/6/1973	1973
Elkins	Thomas	3	Combined dining ironing table and quilting frame	100020	2/22/1870	1870
Elkins	Thomas	3	Chamber commode	122518	1/9/1872	1872
Elkins	Thomas	3	Refrigerating apparatus	221222	11/4/1879	1879
Emile	Philip E.	2	Transistorized gating circuit	2982868	5/2/1961	1961
Emile	Philip E.	2	Transistorized multivibrator circuit adapted to oscillate for only a predetermined time	3005963	10/24/1961	1961
Engram	Robert L.	1	Shock falsing inhibitor circuit for a plural tone receiver	3806938	1/23/1974	1974
Esteban Silvera	Esteban	1	Ram-valve level indicator	3718157	5/27/1973	1973
Evans	James C.	1	Airplane appliance	1749858	3/11/1930	1930
Evans	John H.	1	Convertible settee and bed	591095	10/5/1897	1897
Faulkner	Henry	1	Ventilated shoe	426495	4/29/1890	1890
Ferrell	Frank J.	6	Steam trap	420993	2/11/1890	1890
Ferrell	Frank J.	6	Apparatus for melting snow	428670	5/27/1890	1890
Ferrell	Frank J.	6	Valve	428671	5/27/1890	1890
Ferrell	Frank J.	6	Valve	450451	4/14/1891	1891
Ferrell	Frank J.	6	Valve	462762	11/10/1891	1891
Ferrell	Frank J.	6	Valve	467796	1/26/1892	1892
Fisher	David A.	2	Joiners- clamp	162281	4/20/1875	1875
Fisher	David A.	2	Furniture casters	174794	3/13/1876	1876
Flemmings	Robert F., Jr.	1	Guitar	338727	3/30/1886	1886

Fletcher	Sylvester J.	1	Refuse container	D310744	9/18/1990	1990
Forbes	Dennis A.	1	Design for a card for a chemistry card game	D 91996	4/17/1934	1934
Francis	Dawn E.	1	Novel organic fertilizer and production thereof	4957534	1/18/1990	1990
Freeman	Louis W.	1	Cuff for trousers	1805577	5/19/1931	1931
Frye	Clara C.	1	Surgical appliance	847758	3/19/1907	1907
Frye	Irvin S.	1	Adjustable shackle	3468123	9/23/1969	1969
Gant	Virgil Arnett	3	Method for treating hair	2643375	6/23/1953	1953
Gant	Virgil Arnett	3	Hair treating composition & method of use for setting	2750947	6/19/1956	1956
Gant	Virgil Arnett	3	Ammonium polysiloxanolate hair treating composition and method for using same	2787274	4/2/1957	1957
Garner	Albert Y.	2	Novel phosphonyl polymers	3127357	3/31/1964	1964
Garner	Albert Y.	2	Flame retardant	3989702	11/2/1976	1976
Gaskin	Frances C.	1	Sun protectant composition and method	4806344	2/21/1989	1989
Gay	Eddie Charles	3	Cathode for a secondary electrochemical cell	3907589	9/23/1975	1975
Gay	Eddie Charles	3	Method of preparing electrodes with porous current collector structures and solid reactants for secondary electrochemical cells	3933520	1/20/1976	1976
Gay	Eddie Charles	3	Compartmented electrode structure	4029860	6/14/1977	1977
Gill	Vincent A.	1	Quick disconnect valved coupling	2948553	8/9/1960	1960
Gilliard	Joseph W.	1	Car park	2771200	11/20/1956	1956
Gloster	Clay S.	1	Method and apparatus for high precision weighted random pattern generation	5043988	8/27/1991	1991
Goldsberry	Ronald E.	1	Ultraviolet and thermally stable polymer compositions	3965096	6/22/1976	1976
Goode	Sarah E.	1	Cabinet bed	322177	7/14/1885	1885
Gourdine	Meredith C.	25	Electrodynamic coating system	3449667	6/10/1969	1969
Gourdine	Meredith C.	25	Turbulence inducing electrodynamic precipitator	3582694	6/1/1971	1971
Gourdine	Meredith C.	25	Alternating current systems employing multiple electrodynamic devices	3585420	6/15/1971	1971
Gourdine	Meredith C.	25	Copying system using electrodynamic	3592541	7/13/1971	1971
Gourdine	Meredith C.	25	Electrostatic painting method and apparatus	3613993	10/19/1971	1971
Gourdine	Meredith C.	25	Electrodynamic precipitator utilizing retarding fields	3650092	3/21/1972	1972

Gourdine	Meredith C.	25	Apparatus for suppressing airborne particles	3757491	9/11/1973	1973
Gourdine	Meredith C.	25	Electrostatic coating system	4498631	2/12/1985	1985
Gourdine	Meredith C.	25	Electrostatic method and apparatus for detecting the properties of particulate matter entrained in gases	4574092	3/4/1986	1986
Gourdine	Meredith C.	25	Method for airport fog precipitation	4671805	6/6/1987	1987
Gourdine	Meredith C.	25	Method and apparatus for producing multivortex fluid flow	4850537	7/25/1989	1989
Gourdine	Meredith C.	25	Method and apparatus for converting chemical and thermal energy into electricity	5487957	1/30/1996	1996
Gourdine	Meredith C.	25	Improved acoustic image reproduction system using a piezoelectric printer and electrostatics	3573845	4/6/1971	1971
Gourdine	Meredith C.	25	Electrostatic systems and methods	3581468	6/1/1971	1971
Gourdine	Meredith C.	25	Electrostatic converter with resistive channel	3612923	10/12/1971	1971
Gourdine	Meredith C.	25	Method and apparatus for electrostatic coating	3673463	6/27/1972	1972
Gourdine	Meredith C.	25	Electrostatic precipitator system	3704572	12/5/1972	1972
Gourdine	Meredith C.	25	Electrostatic mass per unit volume dust monitor	3718029	2/27/1973	1973
Gourdine	Meredith C.	25	Electrostatic coating system	4433003	2/21/1984	1984
Gourdine	Meredith C.	25	Method and apparatus for improved cooling of hot materials	4555909	12/3/1985	1985
Gourdine	Meredith C.	25	Method and apparatus for converting chemical and thermal energy into electricity	4916033	4/10/1990	1990
Gourdine	Meredith C.	25	Apparatus and method for cooling heat generating electronic components in a cabinet	5297005	3/22/1994	1994
Gourdine	Meredith C.	25	Apparatus and method for cooling heat generating electronic components in a cabinet	5422787	6/6/1995	1995
Gourdine	Meredith C.	25	Method and apparatus for producing multivortex fluid flow	5456596	10/10/1995	1995
Gourdine	Meredith C.	25	Method and apparatus for transferring heat mass and momentum between a fluid and a surface	5548907	8/27/1996	1996

Grant	George F.	1	Tapered golf tee	638920	12/12/1899	1899
Grant	William S.	1	Curtain rod support	565075	8/4/1896	1896
Gray	Robert H.	2	Baling press	525203	8/28/1894	1894
Gray	Robert H.	2	Cistern cleaner	537151	4/9/1895	1895
Green	Harry James, Jr.	3	Method of making a striated support for filaments	3548045	12/15/1970	1970
Green	Harry James, Jr.	3	Substrate for mounting filaments in close-spaced parallel array	3584130	6/8/1971	1971
Green	Harry James, Jr.	3	Method for sealing microelectronic device packages	3648357	3/14/1972	1972
Greene	Ervin G.	1	Guard for downspouts	1930354	10/10/1933	1933
Greene	Frank S., Jr.	1	Use of faulty storage circuits by position coding	3654610	4/4/1972	1972
Gregg	Clarence	1	Machine gun	1277307	8/27/1918	1918
Gregory	James	1	Motor	361937	4/26/1887	1887
Grenon	Henry	1	Razor stropping device	554867	2/18/1896	1896
Griffin	Bessie Virginia Blount	1	Portable receptacle support	2550554	4/24/1951	1951
Griffin	Michael D.	2	Progressive throttle positioning system	4476068	10/9/1984	1984
Griffin	Michael D.	2	Throttle return spring assembly	4576762	3/18/1986	1986
Griffin	Thomas Walter	1	Pool table attachment	626902	6/13/1899	1899
Griffth	Carroll L.	4	Solid seasoning composition containing capsicum and chloride (coinvented with Lloyd A. Hall)	1995119	3/19/1935	1935
Griffth	Carroll L.	4	Nonbleaching solid seasoning composition (coinvented with Lloyd A. Hall)	1995120	3/19/1935	1935
Griffth	Carroll L.	4	Stabilized solid seasoning composition (coinvented with Lloyd A. Hall)	1995121	3/19/1935	1935
Griffth	Carroll L.	4	Solid seasoning composition containing lecithin (coinvented with Lloyd A. Hall)	2032612	3/3/1936	1936
Grimes	Hermon L.	1	Airplane	2137486	11/22/1938	1938
Gunn	Selim W.	1	Shoe	641642	1/16/1900	1900
Gurley	Clyde Edward	2	Automatic telephone alarm apparatus	3505476	4/7/1970	1970
Gurley	Clyde Edward	2	Programmable external dial operating device	3505483	4/7/1970	1970
Haines	James Henry	1	Portable shampooing basin	590833	9/28/1897	1897
Hale	William	2	Aeroplane	1563278	11/24/1925	1925

Hale	William	2	Motor vehicle	1672212	6/5/1928	1928
Hall	Lloyd A.	4	Stabilized solid seasoning composition (coinvented with Carroll L. Griffith)	1995121	3/19/1935	1935
Hall	Lloyd A.	4	Solid seasoning composition containing lecithin (coinvented with Carroll L. Griffith)	2032612	3/3/1936	1936
Hall	Lloyd A.	4	Solid seasoning composition containing capsicum and chloride (coinvented with Carroll L. Griffith)	1995119	3/19/1935	1935
Hall	Lloyd A.	4	Nonbleaching solid seasoning composition (coinvented with Carroll L. Griffith)	1995120	3/19/1935	1935
Hall	Lloyd Augustus	27	Asphalt emulsion and manufacture thereof	1882834	10/18/1932	1932
Hall	Lloyd Augustus	27	Protective coating (Enoch L.Griffith co- inventor)	1914351	6/13/1933	1933
Hall	Lloyd Augustus	27	Vitamin concentrate	2022464	11/26/1935	1935
Hall	Lloyd Augustus	27	Manufacture of bleached pepper products	2097405	10/26/1937	1937
Hall	Lloyd Augustus	27	Sterilizing foodstuffs (Carroll L.Griffith co- inventor)	2107697	2/8/1938	1938
Hall	Lloyd Augustus	27	Sterilizing colloid materials	2189949	2/13/1940	1940
Hall	Lloyd Augustus	27	Yeast food	2321673	6/15/1943	1943
Hall	Lloyd Augustus	27	Puncture sealing composition and manufacture thereof	2357650	9/5/1944	1944
Hall	Lloyd Augustus	27	Manufacture of stable dry papain composition	2464200	3/15/1949	1949
Hall	Lloyd Augustus	27	Synergistic antioxidants and the methods of preparing the same	2493288	1/3/1950	1950
Hall	Lloyd Augustus	27	Synergistic antioxidant	2511802	6/13/1950	1950
Hall	Lloyd Augustus	27	Antioxidant flakes	2511803	7/13/1950	1950
Hall	Lloyd Augustus	27	Synergistic antioxidant containing amino acids	2518233	8/8/1950	1950
Hall	Lloyd Augustus	27	Antioxidant composition	2758931	8/14/1956	1956
Hall	Lloyd Augustus	27	Meat-curing salt composition	2770551	11/27/1956	1956
Hall	Lloyd Augustus	27	Antioxidant material and use of said material in treating meat	2772169	11/13/1956	1956
Hall	Lloyd Augustus	27	Method of preserving fresh frozen pork trimmings	2845358	7/29/1958	1958
Hall	Lloyd Augustus	27	Inhibited detergent composition	2155045	4/18/1939	1939
Hall	Lloyd Augustus	27	Protein composition of matter	2251334	8/5/1941	1941

Hall	Lloyd Augustus	27	Manufacture of nitrogen-fortified whey concentrate	2363730	11/28/1944	1944
Hall	Lloyd Augustus	27	Capsicum-containing seasoning composition	2385412	9/25/1945	1945
Hall	Lloyd Augustus	27	Production of protein hydrolysate flavoring material	2414299	1/14/1947	1947
Hall	Lloyd Augustus	27	Antioxidant	2464927	3/22/1949	1949
Hall	Lloyd Augustus	27	Gelatin-base coating for food and the like	2477742	8/2/1949	1949
Hall	Lloyd Augustus	27	Antioxidant	2500543	3/14/1950	1950
Hall	Lloyd Augustus	27	Antioxidant salt	2511804	7/13/1950	1950
Hall	Lloyd Augustus	27	Production of protein hydrolysate	2536171	1/2/1951	1951
Hall	Virginia E.	1	Embroided fruit bowl wall hanging	4016314	4/5/1977	1977
Hammonds	Julia Terry	1	Apparatus for holding yarn skeins	572985	12/15/1896	1896
Harding	Felix	1	Extension banquet table	614468	11/22/1898	1898
Harney	Michael C.	1	Lantern or lamp	303844	8/19/1884	1884
Harper	David	2	Mobile utility rack	D 187654	4/12/1960	1960
Harper	David	2	Bookcase	D 190500	6/6/1961	1961
Harper	Solomon	3	Electrical hair treating implement	1772002	8/5/1930	1930
Harper	Solomon	3	Thermostatic controlled hair curlers combs & irons	2648757	8/11/1953	1953
Harper	Solomon	3	Thermostatic controlled fur and material dressing equipment	2711095	6/21/1955	1955
Harris	Betty W.	1	Spot test for 135-triamino-246-trinitrobenzene TATB	4618452	10/21/1986	1986
Harris	Edward L.	1	Apparatus for handling corrosive acid substances	2756129	7/24/1956	1956
Harrison	Emmett Scott	2	Gas turbine air compressor and control therefor	3606971	9/21/1971	1971
Harrison	Emmett Scott	2	Turbojet afterburner engine with two-position exhaust nozzle	4242865	1/6/1981	1981
Harrison	Jesse	1	Combination tooth brush and paste holder	1844036	2/9/1932	1932
Harwell	William D.	1	Apparatus and method of capturing an orbiting spacecraft	4664344	5/12/1987	1987
Hawkins	Joseph	1	Gridiron	3973	3/26/1845	1845
Hawkins	Randall	1	Harness attachment	370943	10/4/1887	1887
Hawkins	Walter Lincoln	3	Preparation of 12 Di-Primary amines	2587043	3/26/1952	1952

Hawkins	Walter Lincoln	3	Stabilized straight-chain hydrocarbons	2889306	6/2/1959	1959
Hawkins	Walter Lincoln	3	Stabilized alpha-mono-olefinic polymers	3304283	2/14/1967	1967
Hawkins	Williams S.	1	Automobile seat cape	1899327	2/28/1933	1933
Headen	Minnis	1	Foot power hammer	350363	10/5/1886	1886
Hearns	Robert	2	Sealing attachment for bottles	598929	2/15/1898	1898
Hearns	Robert	2	Detachable car fender	628003	7/4/1899	1899
Hearns	William	1	Device for removing and inserting taps and plugs in water mains	1040538	10/8/1912	1912
Helm	Tony W.	1	Universal joint	2760358	8/28/1956	1956
Henderson	Henry Fairfax, Jr	1	Weight loss control system	4111336	9/5/1978	1978
Hill	Henry Aaron	3	Curing furfuryl-alcohol-modified urea formaldehyde condensates	2988545	6/13/1961	1961
Hill	Henry Aaron	3	Foamable composition comprising a thermoplastic polymer and barium azocarbonate and method of foaming	3141002	7/14/1964	1964
Hill	Henry Aaron	3	Manufacture of azodicarbonamide	3297611	1/10/1967	1967
Hilyer	Andrew F.	2	Evaporator for hot air registers	435095	18/26/1890	1890
Hilyer	Andrew F.	2	Water evaporator attachment for hot air registers	438159	10/14/1890	1890
Hines	Samuel J.	2	Life preserver	1137971	5/4/1915	1915
Hines	Samuel J.	2	Lawn mower attachment	1911278	5/30/1933	1933
Hobel	Daniel	1	Remote AC power control with control pulses at the zero crossing of the AC wave (co-inventor Paul Eugene Belcher)	4328482	5/4/1982	1982
Hodge	John E.	3	Novel reductones and methods of making them	2936308	5/10/1960	1960
Hodge	John E.	3	Glucose-amine sequestrants	2996449	8/15/1961	1961
Hodge	John E.	3	Substituted benzodioxan sweetening compound	4146650	3/27/1979	1979
Holmes	Elijah H.	1	Gage	549513	12/12/1895	1895
Holmes	Lydia M.	1	Knockdown wheeled toy	2529692	12/14/1950	1950
Holmes	Michael A.	1	African American Flag	D344251	2/15/1994	1994
Hopkins	Harry C.	1	Power controller	4704570	11/3/1987	1987
Horne	June B.	1	Emergency escape apparatus and method of using same	4498557	2/12/1985	1985

Howard	Darnley E.	1	Optical apparatus for indicating the position of a tool	2145116	1/24/1939	1939
Howard	Darnley M.	1	Method of making radome with an integral (coinvented with Irving Mathis)	3451127	6/24/1969	1969
Hughes	Isaiah D.	1	Combined excavator and elevator	687312	11/26/1901	1901
Hull	Wilson E.	2	Mass release mechanism for satellites	3286064	11/15/1966	1966
Hull	Wilson E.	2	Sublimation timing switch	3424403	1/28/1969	1969
Hunter	John W.	1	Portable weighing scale	570553	11/03/1896	1896
Huntley	James E	1	Emergency fire escape mechanism	3880255	4/29/1975	1975
Hyde	Robert N.	1	Composition for cleaning and preserving carpets	392205	11/6/1888	1888
Ingram	Clifton M.	2	Railroad crossing flag signal	1526215	2/10/1925	1925
Ingram	Clifton M.	2	Well drilling tool	1542776	6/16/1925	1925
Jackson	Benjamin F.	4	Heating apparatus	599985	3/1/1898	1898
Jackson	Benjamin F.	4	Matrix drying apparatus	603879	5/10/1898	1898
Jackson	Benjamin F.	4	Gas burner	622482	4/4/1899	1899
Jackson	Benjamin F.	4	Steam boiler	690730	1/7/1902	1902
Jackson	Brian G.	1	Portable highway warning device with frangible retainer ring	5775834	7/7/1998	1998
Jackson	Harry	1	Advertising apparatus	1865374	6/28/1932	1932
Jackson	Harry & Mary E.	3	Protective appliance	2053035	9/1/1936	1936
Jackson	Harry & Mary E.	3	Burglar alarm switch	2071343	2/23/1937	1937
Jackson	Harry & Mary E.	3	Protective appliance	2038491	4/21/1936	1936
Jackson	Henry	1	Method and composition for autocatalytically depositing copper	3436233	4/1/1969	1969
Jackson	Henry A.	1	Kitchen table	569135	3/10/1905	1905
Jackson	Norman	1	Pneumatic tire	1384134	7/12/1921	1921
Jackson	William H.	3	Railway switch	578641	3//9/1897	1897
Jackson	William H.	3	Railway switch	593665	11/16/1897	1897
Jackson	William H.	3	Automatic locking switch	609436	8/23/1898	1898
James Cooper	James	2	Elevator safety device	590257	9/21/1897	1897
James W. Cobb	James W.	1	Method and system for attaching a pocket to a portion of a garment.	3670675	6/20/1972	1972
Jefferson	Donald E.	1	Triggered exploding wire device	3288068	11/29/1966	1966

Jennings	Thomas L.	1	Dry scouring (The first African American patent holder)	0	3/3/1821	1821
John W. Butts	John W.	1	Luggage Carrier	634611	10/10/1899	1899
John W. West	John W.	1	Improvement in wagons	108419	10/18/1870	1870
Johnson	Andrew R.	1	Precision digital delay circuit	3376436	4/2/1968	1968
Johnson	Anthony M.	3	Integrated optical device having integral photodetector	4703996	11/3/1987	1987
Johnson	Anthony M.	3	High speed circuit measurements using photoemission sampling	4721910	1/26/1988	1988
Johnson	Anthony M.	3	Photodetector having semi-insulating material and a contoured substantially periodic surface	4555622	11/26/1985	1985
Johnson	Daniel	3	Rotary dining table	396089	1/15/1889	1889
Johnson	Daniel	3	Lawn mower attachment	410836	9/10/1889	1889
Johnson	Daniel	3	Grass receiver for lawn mowers	429629	6/10/1890	1890
Johnson	Diane Nixon	2	African American Headpiece	D395737	7/7/1998	1998
Johnson	Diane Nixon	2	African American Headpiece	D408118	4/20/1999	1999
Johnson	George M.	1	Automatic stopping and releasing device for mine cars	1249106	12/4/1917	1917
Johnson	Isaac R.	1	Bicycle frame	634823	10/10/1899	1899
Johnson	Jack (The world's first African-American heavyweight champion)	2	Theft-preventing device for vehicles	1438709	12/12/1922	1922
Johnson	Jack (The world's first African-American heavyweight champion)	2	Wrench	1413121	4/18/1922	1922
Johnson	Lonnie G.	42	Digital distance measuring instrument	4143267	3/6/1979	1979
Johnson	Lonnie G.	42	Smoke detecting timer controlled thermostat	4211362	8/8/1980	1980
Johnson	Lonnie G.	42	Automatic sprinkler control	4253606	3/3/1981	1981
Johnson	Lonnie G.	42	Thermal energy accumulation	4476693	10/16/1984	1984
Johnson	Lonnie G.	42	Soil moisture potential determination by weight measurement	4509361	4/9/1985	1985

Johnson	Lonnie G.	42	Johnson tube a thermodynamic heat pump	4724683	2/16/1988	1988
Johnson	Lonnie G.	42	Super Soaker®	5074437	12/14/1991	1991
Johnson	Lonnie G.	42	Liquid jet propelled transporter and launcher toy	5197452	3/30/1993	1993
Johnson	Lonnie G.	42	Pinch trigger hand pump water gun with multiple tanks	5238149	8/24/1993	1993
Johnson	Lonnie G.	42	Wet diaper detector	5266928	11/30/1993	1993
Johnson	Lonnie G.	42	Pinch trigger water gun with rearwardly mounted hand pump	5292032	3/8/1994	1994
Johnson	Lonnie G.	42	Pinch trigger hand pump water gun with non-detachable tank	5305919	4/26/1994	1994
Johnson	Lonnie G.	42	Water arrow projecting bowLow pressure high volume pressurized water gun	5322191	6/21/1994	1994
Johnson	Lonnie G.	42	Pressurized toy rocket with rapid action release mechanism	5381778	1/17/1995	1995
Johnson	Lonnie G.	42	Toy rocket with velocity dependent chute release	5407375	4/18/1995	1995
Johnson	Lonnie G.	42	Pressurized air/water rocket and launcher	5415153	5/16/1995	1995
Johnson	Lonnie G.	42	Compressed air gun with magazine indexer	5592931	1/14/1997	1997
Johnson	Lonnie G.	42	Compressed air gun	5626123	5/6/1997	1997
Johnson	Lonnie G.	42	Toy rocket launcher	5653216	8/5/1997	1997
Johnson	Lonnie G.	42	System for detonating a percussion cap in a toy projectile	5707270	1/13/1998	1998
Johnson	Lonnie G.	42	Rapid fire compressed air gun	5709199	1/20/1998	1998
Johnson	Lonnie G.	42	Variable resistance type sensor controlled switch	4181843	1/1/1980	1980
Johnson	Lonnie G.	42	Squirt gun	4591071	5/27/1986	1986
Johnson	Lonnie G.	42	Flow actuated pulsator	4757946	7/19/1988	1988
Johnson	Lonnie G.	42	Double tank pinch trigger pump water gun	5150819	9/29/1992	1992
Johnson	Lonnie G.	42	Hair drying curler apparatus	5299367	4/2/1994	1994
Johnson	Lonnie G.	42	Water arrow projecting bow	5332120	7/26/1994	1994
Johnson	Lonnie G.	42	Toy airplane and launcher	5395275	3/7/1995	1995
Johnson	Lonnie G.	42	Fluid pulsator with accumulator for frequency control	5398873	3/21/1995	1995
Johnson	Lonnie G.	42	Wet diaper detector	5469145	11/21/1995	1995

Johnson	Lonnie G.	42	Fluid powering and launching system for a toy vehicle	5499940	3/19/1996	1996
Johnson	Lonnie G.	42	Air pressure toy rocket launcher	5538453	7/23/1996	1996
Johnson	Lonnie G.	42	Thermionic generator	5541464	7/30/1996	1996
Johnson	Lonnie G.	42	Toy rocket with velocity dependent chute release	5549497	8/27/1996	1996
Johnson	Lonnie G.	42	Pneumatic launcher for a toy projectile and the like	5553598	9/10/1996	1996
Johnson	Lonnie G.	42	Electric pump toy water gun	5586688	12/24/1996	1996
Johnson	Lonnie G.	42	Rapid fire compressed air gun	5596978	1/28/1997	1997
Johnson	Lonnie G.	42	Rapid fire compressed air gun	5699781	12/23/1997	1997
Johnson	Lonnie G.	42	Compressed air gun with single action pump	5701879	12/30/1997	1997
Johnson	Lonnie G.	42	Hair drying curler apparatus	5711324	1/27/1998	1998
Johnson	Lonnie G.	42	Voice activated compressed air toy gun	5724955	3/10/1998	1998
Johnson	Lonnie G.	42	Combined aerodynamic glider and launcher	D 342551	12/21/1993	1993
Johnson	Mack Edward	1	Historical African American Flag	D448403	4/13/2004	2004
Johnson	Paul E.	1	Therapeutic lamps	1842100	1/19/1932	1932
Johnson	Payton	1	Swinging chair	249530	11/15/1881	1881
Johnson	Powell	1	Eye Protector	234039	11/2/1880	1880
Johnson	Wesley	1	Velocipede	627335	6/20/1899	1899
Johnson	William A.	1	Paint vehicle	393763	12/4/1888	1888
Johnson	Willie Harry	2	Mechanism for overcoming dead centers	554223	2/4/1896	1896
Johnson	Willie Harry	2	Mechanism for overcoming dead centers	612345	10/11/1898	1898
Johnson	Willis	1	Egg Beater	292821	2/5/1884	1884
Jones	Albert A.	1	Caps for bottles jars etc.	610715	9/13/1898	1898
Jones	Felix B.	1	Firearm	1685673	9/25/1928	1928
Jones	Frederick McKinley	22	Ticket dispensing machine	2163754	6/27/1939	1939
Jones	Frederick McKinley	22	Removable cooling units for compartments	2336735	12/14/1943	1943
Jones	Frederick McKinley	22	Means for automatically stopping and starting gas engines	2337164	12/21/1943	1943
Jones	Frederick McKinley	22	Two-cycle gas engine	2376968	5/29/1945	1945

Jones	Frederick McKinley	22	Two-cycle gas engine	2417253	3/11/1947	1947
Jones	Frederick McKinley	22	Automatic refrigeration system for long-haul trucks	2475841	7/12/1949	1949
Jones	Frederick McKinley	22	Starter generator	2475842	7/12/1949	1949
Jones	Frederick McKinley	22	Means operated by a starter generator for cooling a gas engine	2475843	7/12/1949	1949
Jones	Frederick McKinley	22	Means for thermostatically operating gas engines	2477377	7/26/1949	1949
Jones	Frederick McKinley	22	Rotary compressor	2504841	4/18/1950	1950
Jones	Frederick McKinley	22	System for controlling operation of refrigeration units	2509099	5/23/1950	1950
Jones	Frederick McKinley	22	Engine actuated ventilating system	2523273	9/26/1950	1950
Jones	Frederick McKinley	22	Apparatus for heating or cooling atmosphere within an enclosure	2526874	10/24/1950	1950
Jones	Frederick McKinley	22	Prefabricated refrigerator construction	2535682	12/26/1950	1950
Jones	Frederick McKinley	22	Refrigeration control device	2581956	1/8/1952	1952
Jones	Frederick McKinley	22	Methods and means of defrosting a cold diffuser	2666298	1/19/1954	1954
Jones	Frederick McKinley	22	Method and means for air conditioning	2696086	12/7/1954	1954
Jones	Frederick McKinley	22	Method and means for preserving perishable foodstuffs in transit	2780923	2/12/1957	1957
Jones	Frederick McKinley	22	Control device for internal combustion engine	2850001	9/2/1958	1958
Jones	Frederick McKinley	22	Thermostat and temperature control system	2926005	2/23/1960	1960
Jones	Frederick McKinley	22	Design for air conditioning unit	D 132182	4/28/1942	1942

Jones	Frederick McKinley	22	Design for air conditioning unit	D 159209	7/4/1950	1950
Jones	Howard St. Claire, Jr.	7	Waveguide components	3046507	7/24/1962	1962
Jones	Howard St. Claire, Jr.	7	Reciprocal ferrite waveguide phase shifter having means to rotate the magnetic field about an axis transverse to the longitudinal axis of the ferrite rod	3268837	8/23/1966	1966
Jones	Howard St. Claire, Jr.	7	Electronically scanned microwave antennas	3268901	8/23/1966	1966
Jones	Howard St. Claire, Jr.	7	Dielectric-loaded antenna with matching window	3518683	6/30/1970	1970
Jones	Howard St. Claire, Jr.	7	Conformal edge-slot radiators	4051480	9/27/1977	1977
Jones	Howard St. Claire, Jr.	7	Multifrequency series-fed edge slot antenna	4305078	12/8/1981	1981
Jones	Howard St. Claire, Jr.	7	Antenna testing shield	3029430	4/10/1962	1962
Jones	James C.	1	Portable drill-frame	532881	1/22/1895	1895
Jones	John Leslie	3	Personnel restraint system for vehicular occupants	3690695	9/12/1972	1972
Jones	John Leslie	3	Smokeless slow burning cast propellant	4112849	9/12/1978	1978
Jones	John Leslie	3	Preparation of substituted phenols	2497503	2/14/1950	1950
Jones	Sylvester S.	1	Manicuring device	1742862	1/7/1930	1930
Jones	Wilbert L.	1	Duplex capstan	3258247	6/28/1966	1966
Jones	William B.	1	Dentist apparatus	2096375	10/19/1937	1937
Jordan	John H.	3	Dresser	D 219927	2/16/1971	1971
Jordan	John H.	3	Cocktail Table	D 220768	5/18/1971	1971
Jordan	John H.	3	Combined clock and wall plaque	D 220965	6/22/1971	1971
Joyce	James A.	1	Coal or ore bucket	603143	4/26/1898	1898
Joyner	Marjorie Stewart	1	Permanent waving machine (First African American woman patent holder)	1693515	11/27/1928	1928
Julian	Hubert	1	Airplane safety appliance	1379264	5/24/1921	1921
Julian	Percy Lavon	4	Preparation of cortisone	2752339	6/26/1956	1956

Julian	Percy Lavon	4	16-Aminomenthyl-17-alkyltestosterone derivatives	3149132	9/15/1964	1964
Julian	Percy Lavon	4	Method for preparing 16(alpha)-hydroxypregnenes and intermediates obtained therein	3274178	9/20/1966	1966
Julian	Percy Lavon	4	Recovery of sterols	2218971	10/22/1940	1940
Julien	Leonard J.	1	Cane planter	3286858	11/22/1966	1966
Kelley	George W.	1	Steam table	592591	10/26/1897	1897
Kelly	Kenneth C.	1	Linearly polarized monopulse lobing antenna having cancellation of cross-polarization components in the principal lobe	3063049	11/6/1962	1962
Kelly	Lawrence Randolph Kelly	1	Programmable external dial operating device	3505483	4/7/1970	1970
Kenner	Beatrice	1	Sanitary belt	2745406	5/15/1956	1956
Kenner	Mary Beatrice	3	Carrier attachment for invalid walkers	3957071	5/18/1976	1976
Kenner	Mary Beatrice	3	Bathroom tissue holder	4354643	10/19/1982	1982
Kenner	Mary Beatrice	3	Shower wall and bathtub mounted back washer	4696068	9/29/1987	1987
King	James	1	Combination cotton thinning and cultivating machine	1661122	2/28/1928	1928
King	John G.	1	Power line sensing appliance theft alarm	3289194	11/29/1966	1966
Knox	William J., Jr.	3	Coating aids for gelatin compositions	3038804	6/12/1962	1962
Knox	William J., Jr.	3	Gelatin coating compositions	3306749	2/18/1967	1967
Knox	William J., Jr.	3	Coating aids for hydrophilic colloid layers of photographic elements	3539352	11/10/1970	1970
Knox	Lawrence Howland	2	Production of arecoline	2506458	5/2/1950	1950
Knox	Lawrence Howland	2	Photochemical preparation of tropilidenes	2647081	7/28/1953	1953
Latimer	L. H.	1	Water Closets for Railway Cars (coinvented with C. W. Brown)	147363	2/10/1874	1874
Latimer	Lewis Howard	8	Water closets for railway cars (co-inventor Charles W. Brown)	147363	2/10/1874	1874
Latimer	Lewis Howard	8	Electric lamp (co-inventor Joseph V. Nichols)	247097	9/13/1881	1881
Latimer	Lewis Howard	8	Process of manufacturing carbons	252386	1/17/1882	1882

Latimer	Lewis Howard	8	Globe supporter for electric lamps	255212	3/21/1882	1882
Latimer	Lewis Howard	8	Apparatus for cooling and disinfecting (co-inventor John Tregoning)	334078	1/12/1886	1886
Latimer	Lewis Howard	8	Locking rack for hats coats and umbrellas	557076	3/24/1896	1896
Latimer	Lewis Howard	8	Book supporter	781890	2/7/1905	1905
Latimer	Lewis Howard	8	Lamp fixture	968787	8/30/1910	1910
Lavalette	William A.	2	Improvement in printing presses	208184	9/17/1878	1878
Lavalette	William A.	2	Variation of printing press	208208	9/17/1878	1878
Lee	Arthur	1	Self propelled toy fish	2065337	12/22/1936	1936
Lee	Henry	1	Improvements in animal traps	61941	2/12/1867	1867
Lee	Joseph	2	Kneading machine	524042	8/7/1894	1894
Lee	Joseph	2	Bread crumbing machine	540553	6/4/1895	1895
Lee	Lester A.	1	Carbon dioxide laser fuels	4011116	3/8/1977	1977
Lee	Maurice William	1	Aromatic pressure cooker and smoker	2906191	9/29/1959	1959
Lee	Robert	1	Safety attachment for automotive vehicles	2132304	10/4/1938	1938
Leonard	Herbert	2	High impact polystyrene	3586740	6/22/1971	1971
Leonard	Herbert	2	Production of hydroxylamine hydrochloride	3119657	1/28/1964	1964
Leslie	Frank W.	1	Envelope seal	590325	9/21/1897	1897
LeVert	Francis Edward	3	Continuous fluid level detector	4805454	2/21/1989	1989
LeVert	Francis Edward	3	Threshold self-powered gamma detector for use as a monitor of power in a nuclear reactor	4091288	5/23/1978	1978
LeVert	Francis Edward	3	Monitor for deposition on heat transfer surfaces	4722610	2/2/1988	1988
Lewis	Anthony L.	1	Window cleaner	483359	9/27/1892	1892
Lewis	Edward R	1	Spring gun	362096	5/3/1887	1887
Lewis	James Earl	1	Antenna feed for two coordinate tracking radars	3388399	6/11/1968	1968
Linden	Henry	1	Piano truck	459365	9/8/1891	1891
Little	Ellis	1	Bridle-bit	254666	3/7/1882	1882
Logan Jr.	Emanuel L.	1	Door bar latch	3592497	7/13/1971	1971
Long	Amos E.	1	Cap for bottle and jars (co-inventor Albert A. Jones)	610715	9/13/1898	1898
Loudin	Frederick J.	2	Fastener for the meeting rails of sashes	510432	12/12/1893	1893
Loudin	Frederick J.	2	Key fastener	512308	1/9/1894	1894
Love	John Lee	2	Plasterers- hawk	542419	7/9/1895	1895

Love	John Lee	2	Pencil sharpener	594114	11/23/1897	1897
Lovell	Henry R.	1	Design for a doorcheck	D 87753	9/13/1932	1932
Lovett	William E.	1	Motor fuel composition	3054666	9/18/1962	1962
Lu Valle	James E.	3	Sensitizing photographic media	3219451	11/23/1965	1965
Lu Valle	James E.	3	Photographic processes	3219445	11/23/1965	1965
Lu Valle	James E.	3	Photographic medium and methods of preparing same	3219448	11/23/1965	1965
MacBeth	Arthur L.	1	Picture projection theater	1419281	3/13/1922	1922
MacDonald	Hugh D., Jr.	1	Rocket catapult	3447767	6/3/1969	1969
Mack	John L.	1	Participant-identification recording and playback system	4596041	6/17/1986	1986
Madison	Shannon L.	2	Refrigerating apparatus	3208232	9/28/1965	1965
Madison	Shannon L.	2	Electrical wiring harness termination system	4793820	12/27/1988	1988
Madison	Walter G.	1	Flying machine	1047098	12/10/1912	1912
Malik	Roger J.	1	Monolithic planar doped barrier subharmonic mixer (Co-inventor Samuel Dixon Jr.)	4563773	1/7/1986	1986
Malone	Annie Turnbo	1	Pressing comb	0	C1900	1900
Maloney	Kenneth Morgan	2	Alumina coatings for an electric lamp	3868266	2/25/1975	1975
Maloney	Kenneth Morgan Maloney	2	Alumina coatings for mercury vapor lamps	4079288	3/13/1978	1978
Marshall	Willis	1	Grain binder	341589	5/11/1886	1886
Martin	Thomas J.	1	Improvement in fire extinguishers	125063	3/26/1872	1872
Martin	Washington A.	2	Lock	407738	7/23/1889	1889
Martin	Washington A.	2	Lock	443945	12/30/1890	1890
Mathis	Nathaniel	1	Barber-s apron	D 237022	10/7/1975	1975
Matzeliger	Jan Ernst	5	Automatic method for lasting shoes	274207	3/20/1883	1883
Matzeliger	Jan Ernst	5	Mechanism for distributing tacks nails etc.	415726	11/26/1899	1899
Matzeliger	Jan Ernst	5	Tack separating and distributing mechanism	421954	3/25/1890	1890
Matzeliger	Jan Ernst	5	Nailing machine	423937	2/25/1890	1890
Matzeliger	Jan Ernst	5	Lasting machine	459899	9/22/1891	1891
McClennan	Walter N.	3	Coin mechanism	1518208	12/9/1924	1924
McClennan	Walter N.	3	Automatic railway car door	1333430	3/9/1920	1920
McClennan	Walter N.	3	Car door actuating mechanism	RE 15338	4/18/1922	1922
McCoy	Elijah	24	automatic oil cup	129843	7/23/1872	1872
McCoy	Elijah	24	Improvement in lubricators for steam engines	130305	8/6/1872	1872

McCoy	Elijah	24	Improvement in lubricator	139407	5/27/1873	1873
McCoy	Elijah	24	Improvement in steam lubricators	146697	1/20/1874	1874
McCoy	Elijah	24	Improvement in ironing tables	150876	5/12/1874	1874
McCoy	Elijah	24	Improvement in steam cylinder lubricator	173032	2/1/1876	1876
McCoy	Elijah	24	Improvement in steam cylinder lubricators	179585	7/4/1876	1876
McCoy	Elijah	24	Lubricator	255443	3/28/1882	1882
McCoy	Elijah	24	Lubricator	261166	7/18/1882	1882
McCoy	Elijah	24	Lubricator	320354	6/16/1885	1885
McCoy	Elijah	24	Steam dome for locomotives	320379	6/16/1885	1885
McCoy	Elijah	24	Lubricator	357491	2/8/1887	1887
McCoy	Elijah	24	Lubricator attachment	361435	4/19/1887	1887
McCoy	Elijah	24	Lubricator for slide valves	363529	5/24/1887	1887
McCoy	Elijah	24	Lubricator	383745	5/29/1888	1888
McCoy	Elijah	24	Lubricator	383746	5/29/1888	1888
McCoy	Elijah	24	Lubricator (co-inventor Clarence B.Hodges)	418139	12/24/1889	1889
McCoy	Elijah	24	Dope cup	460215	9/29/1891	1891
McCoy	Elijah	24	Lubricator	465875	12/29/1891	1891
McCoy	Elijah	24	Lubricator	472066	4/5/1892	1892
McCoy	Elijah	24	Lubricator	610634	9/13/1898	1898
McCoy	Elijah	24	Lubricator	611759	10/4/1898	1898
McCoy	Elijah	24	Oil cup	614307	11/15/1898	1898
McCoy	Elijah	24	Lubricator	627623	6/27/1899	1899
McCoy	Melvin	1	Multi-purpose uniaxial litter enginery or M.U.L.E.	4664395	5/12/1987	1987
McCree	Daniel	1	Portable fire escape	440322	11/11/1890	1890
McGee	Hansel L.	1	Method of preparation of carbon transfer inks	3214282	10/26/1965	1965
McNair	Luther	1	Sanitary attachment for drinking glasses	1034636	8/6/1912	1912
Mendenhall	Albert	1	Holder for driving reins	637811	11/28/1899	1899
Miles	Alexander	1	Elevator	371207	10/11/1887	1887
Millington	James E.	3	Method of making styrene-type polymer comprising suspension polymerization conducted in aqueous medium containing combination of polyvinyl alcohol and sulfonated polystyrene or sulfonated styrene-maleic anhydride copolymer.	4730027	3/8/1988	1988

Millington	James E.	3	Thermostable dielectric material.	3316178	4/25/1967	1967
Millington	James E.	3	Method of making expandable styrene-type beads.	4286069	8/25/1981	1981
Miro	Ruth J	2	Paper ring	6113298	9/5/2000	2000
Miro	Ruth J	2	Stationery organizer	6764100	7/20/2004	2004
Mitchell	Charles Lewis	1	Device for aid in vocal culture.	291071	1/1/1884	1884
Mitchell	James M.	1	Check row corn planter	641462	1/16/1900	1900
Mitchell	James W.	1	Method for growing continuous diamond films	5441013	8/15/1995	1995
Montgomery	Jay	2	Food product and process of producing the same	1694680	12/11/1928	1928
Montgomery	Jay H.	2	Aeroplane aerofoil wing	1910626	5/23/1933	1933
Moody	William U.	1	Design for a game board	D 27046	5/11/1897	1897
Moore	Samuel	5	Hobby horse	1705991	3/19/1929	1929
Moore	Samuel	5	Fuel-valve lock for motor vehicles	2006027	6/25/1935	1935
Moore	Samuel	5	Self-directing headlight	1608903	11/30/1926	1926
Moore	Samuel	5	Vehicle-headlight mechanism	1658534	2/7/1928	1928
Moore	Samuel	5	Locomotive headlight	1659328	2/14/1928	1928
Moore	SherLann D	1	Portable Hot Sink System	6101643	8/15/2000	2000
Morehead	King	1	Reel carrier	568916	10/6/1896	1896
Morgan	Garrett A.	2	gas mask	1113675	10/13/1914	1914
Morgan	Garrett A.	2	automatic traffic signal	1475024	11/20/1923	1923
Morris	Joel Morton	1	Switching system charging arrangement	3688047	8/29/1972	1972
Muckelroy	William L.	2	Leadless microminiature inductance element with closed magnetic circuit	3691497	9/21/1972	1972
Muckelroy	William L.	2	Ceramic inductor	3812442	5/21/1974	1974
Mullen	Nathaniel John	1	Asphalt paving vehicles	3880542	4/29/1975	1975
Murdock	Wilbert	1	Knee alignment monitoring apparatus	4608998	9/2/1986	1986
Murray	George W.	8	Combined furrow opener and stalk-knocker	517960	4/10/1894	1894
Murray	George W.	8	Cultivator and marker	517961	4/10/1894	1894
Murray	George W.	8	Planter	520887	6/5/1894	1894
Murray	George W.	8	Cotton chopper	520888	6/5/1894	1894
Murray	George W.	8	Fertilizer distributor	520889	6/5/1894	1894
Murray	George W.	8	Planter	520890	6/5/1894	1894
Murray	George W.	8	Combined cotton seed planter and fertilizer distributor	520891	6/5/1894	1894

Murray	George W.	8	Reaper	520892	6/5/1894	1894
Murray	William	2	Corn harvester	99463	2/1/1870	1870
Murray	William	2	Attachment for bicycles	445452	1/27/1891	1891
Nance	Lee	1	Game apparatus	464035	12/1/1891	1891
Nash	Henry H.	1	Improvement in life-preserving stools	168519	10/5/1875	1875
Naufflett	George W.	1	Process for the synthesis of 2-flouro-2 2-dinitroethanol	3652686	3/28/1972	1972
Neal	Lonnie G.	1	Electromagnetic gyroscope float assembly	3475975	11/4/1969	1969
Neal	Theophilus Ealey	2	Automatic blow-off	1885466	11/1/1932	1932
Neal	Theophilus Ealey	2	Shower bath spray	1893435	1/3/1933	1933
Neblett	Richard Flemon	3	Oil-soluble ashless dispersant-detergent-inhibitors	3511780	5/12/1970	1970
Neblett	Richard Flemon	3	Gasoline composition	2955928	10/11/1960	1960
Neblett	Richard Flemon	3	Motor fuel composition	3054666	9/18/1962	1962
Ned E. Barnes	Ned E.	9	Sand Band for a Wagon	792109	6/13/1905	1905
Ned E. Barnes	Ned E.	9	Rail and Tie Brace	815059	3/13/1906	1906
Ned E. Barnes	Ned E.	9	Hot box cooler and oiler	899939	9/29/1908	1908
Ned E. Barnes	Ned E.	9	Indicator or Bulletin	969592	9/6/1910	1910
Ned E. Barnes	Ned E.	9	Tie Plate for Railroad	1180467	4/25/1916	1916
Ned E. Barnes	Ned E.	9	Improvement on 815059	1446957	2/17/1923	1923
Ned E. Barnes	Ned E.	9	Tie Plate and Joint Brace	1655305	1/3/1928	1928
Ned E. Barnes	Ned E.	9	Pole Post and Tree Protector	1673729	6/12/1928	1928
Ned E. Barnes	Ned E.	9	Automatic film mover - co-Invented with Berger Edmond.	1124879	1/12/1915	1915
Newman	Lyda D.	1	Brush	614335	11/15/1898	1898
Newson	Simeon	1	Oil heater or cooker	520188	5/22/1894	1894
Nickerson	William J.	1	Piano attachment	627739	6/27/1899	1899
Nokes	Clarence	2	Lawn mower	2836882	2/12/1963	1963
Nokes	Clarence	2	Venetian blind restringer	3077066	6/3/1958	1958
O'Connor	John	3	Alarm for boilers (co-inventor Collatinus A. Turner)	566612	8/25/1896	1896
O'Connor	John	3	Steam gage (co-inventor Collatinus A. Turner)	566613	8/25/1896	1896
O'Connor	John	3	Alarm for water containing vessels (co-inventor Collatinus A. Turner)	598572	2/8/1898	1898
Outlaw	John W.	1	Horseshoe	614273	11/15/1898	1898

Page	Lionel F.	1	Auxiliary circulating device for automobile heaters	2170032	8/22/1939	1939
Parker	Alice H.	1	Heating furnace	1325905	12/23/1919	1919
Parker	John Percial	2	Follower-screw for tobacco presses	304552	9/2/1884	1884
Parker	John Percial	2	Portable screw-press	318285	5/19/1885	1885
Parsons	James A., Jr.	4	Iron alloy	1728360	9/17/1929	1929
Parsons	James A., Jr.	4	Method of making silicon iron compounds	1819479	8/13/1931	1931
Parsons	James A., Jr.	4	Process for treating silicon alloy castings	1972103	9/4/1934	1934
Parsons	James A., Jr.	4	Corrosion-resisting ferrous alloy	2200208	5/7/1940	1940
Payne	Moses	1	Horseshoe	394388	12/11/1888	1888
Pelham	Robert A.	2	Tallying machine (year only - exact date uncertain)	0	1/1/1913	1913
Pelham	Robert A.	2	Pasting device	807685	12/19/1905	1905
Perry	John, Jr.	1	Biochemical fuel cell (co-inventor Herbert F. Hunger)	3284239	11/8/1966	1966
Perryman	Frank R.	1	Caterers- tray table	468038	2/2/1892	1892
Peterson	Charles A.	1	Power generating apparatus	3391903	7/9/1968	1968
Peterson	Henry	1	Attachment for lawn mowers	402189	2/30/1889	1889
Phelps	William Henry	1	Apparatus for washing vehicles	579242	3/23/1897	1897
Pickering	John F.	1	Air ship	643975	2/20/1900	1900
Pickett	Henry	1	Improvement in scaffolds	152511	7/30/1874	1874
Pinn	Traverse B.	1	File holder	231355	8/17/1880	1880
Polite	William D.	1	Gun	1218458	3/6/1917	1917
Polk	Austin J.	1	Bicycle support	558103	4/14/1896	1896
Pope	Jessie T.	1	Croquignole iron	2409791	10/22/1946	1946
Porter	James Hall	1	Gas well sulfur removal by diffusion through polymeric membranes	3534528	10/20/1970	1970
Prather	Alfred G. B.	1	Gravity escape means	3715011	2/6/1973	1973
Preston	Anthony W.	1	African American Flag	D476596	7/1/2003	2003
Prince	Frank Rodger	1	Production of 2-pyrrolidones	3637743	1/25/1972	1972
Pugsley	Abraham	2	Blind stop	433306	7/29/1890	1890
Pugsley	Abraham	2	Shutter worker	433819	8/5/1890	1890
Pugsley	Samuel	1	Gate latch	357787	2/15/1887	1887
Purdy	John E.	1	Folding chair (co-inventor Daniel A. Sadgwar)	405117	6/11/1889	1889
Purdy	Walter	3	Device for sharpening edged tools	570337	10/27/1896	1896

Purdy	Walter	3	Device for sharpening edged tools	609367	8/16/1898	1898
Purdy	Walter	3	Device for sharpening edged tools	630106	8/1/1899	1899
Purdy	William H.	1	Spoon design (co-inventor Leonard C. Peters)	D 24228	4/23/1895	1895
Purvis	Willam B.	8	Fastener for bag	256856	4/25/1882	1882
Purvis	Willam B.	8	Hand stamp	273149	2/27/1883	1883
Purvis	Willam B.	8	Paper bag machine	293353	2/12/1884	1884
Purvis	Willam B.	8	Fountain pen	419065	1/7/1890	1890
Purvis	Willam B.	8	Paper bag machine	420099	1/28/1890	1890
Purvis	Willam B.	8	Electric railway	519291	5/1/1894	1894
Purvis	Willam B.	8	Magnetic car balancing device	539542	5/21/1895	1895
Purvis	Willam B.	8	Electrical railway system	588176	8/17/1897	1897
Queen	William	1	Guard for companion ways or hatches	458131	8/18/1891	1891
Ransom	Victor Llewellyn	2	Traffic data processing system	3231866	1/25/1966	1966
Ransom	Victor Llewellyn	2	Method and apparatus for gathering peak load traffic data	3866185	2/11/1975	1975
Ratchford	Debrilla M.	1	Suitcase with wheels and transporting hook	4094391	6/13/1978	1978
Ray	Ernest P.	1	Chair supporting device	620078	2/21/1899	1899
Ray	Lloyd P.	1	Dust pan	587607	8/3/1897	1897
Redmond	Craig C., Sr.	1	Waist Band Expander	6085356	7/11/2000	2000
Reed	Judy W.	1	Dough kneader and roller	305474	9/23/1884	1884
Reynolds	Humphrey H.	2	Window ventilator for railroad cars	275271	4/3/1883	1883
Reynolds	Humphrey H.	2	Safety gate for bridges	437937	10/7/1890	1890
Reynolds	Mary Jane	1	Hoisting and loading mechanism	1337667	4/20/1920	1920
Reynolds	Robert Randolph	1	Nonrefillable bottle	624092	5/2/1899	1899
Rhodes	Jerome Bonaparte	1	Water closet	639290	12/19/1899	1899
Richardson	Albert C.	5	Hame fastener	255022	3/14/1882	1882
Richardson	Albert C.	5	Churn	446470	2/17/1891	1891
Richardson	Albert C.	5	Casket-lowering device	529311	11/13/1894	1894
Richardson	Albert C.	5	Insect destroyer	620362	2/28/1899	1899
Richardson	Albert C.	5	Bottle	638811	12/12/1899	1899
Richardson	William H.	3	Cotton chopper	343140	6/1/1886	1886
Richardson	William H.	3	Child's carriage	405599	6/18/1889	1889
Richardson	William H.	3	Child's carriage	405600	6/18/1889	1889
Richey	Charles V.	8	Car coupling	584650	6/15/1897	1897
Richey	Charles V.	8	Railroad switch	587657	8/3/1897	1897

Richey	Charles V.	8	Railroad switch	592448	10/26/1897	1897
Richey	Charles V.	8	Fire escape bracket	596427	12/28/1897	1897
Richey	Charles V.	8	Combined cot hammock and stretcher	615907	12/13/1898	1898
Richey	Charles V.	8	Time control system for telephones	1897533	2/14/1933	1933
Richey	Charles V.	8	Telephone register and lock-out device	1063599	6/3/1913	1913
Richey	Charles V.	8	Lockout for outgoing calls for telephone systems	1812984	7/7/1931	1931
Rickman	Alvin Longo	1	Overshoe	598816	2/8/1898	1898
Ricks	James	2	Horseshoe	338781	3/30/1886	1886
Ricks	James	2	Overshoe for horses	626245	6/6/1899	1899
Rillieux	Norbert	2	Sugar processing evaporator	4879	12/10/1846	1846
Rillieux	Norbert	2	Improvement in sugar works	3237	8/26/1843	1843
Roberts	Louis W.	3	Gaseous discharge device	3072865	1/8/1963	1963
Roberts	Louis W.	3	Device for gas amplification by stimulated emission and radiation - GASAR	3257620	6/21/1966	1966
Roberts	Louis W.	3	Gallium-wetted movable electrode switch	3377576	4/9/1968	1968
Robinson	Elbert R.	2	Electric railway trolley	505370	9/19/1893	1893
Robinson	Elbert R.	2	Casting composite or other car wheels	594286	11/23/1897	1897
Robinson	Hassel D.	2	Traffic signal for automobiles	1580218	4/13/1926	1926
Robinson	Hassel D.	2	Design for a traffic signal casing	D 66703	2/24/1925	1925
Robinson	Ira C.	1	Sustained release pharmaceutical tablets	3577514	5/4/1971	1971
Robinson	James H.	2	Lifesaving guard for locomotives	621143	3/14/1899	1899
Robinson	James H.	2	Lifesaving guard for street cars	623929	4/25/1899	1899
Robinson	John	1	Dinner pail	356852	2/1/1887	1887
Robinson	Neal Moore	1	Vehicle wheel	1422479	7/11/1922	1922
Romain	Arnold	1	Passenger register	402035	4/23/1889	1889
Rose	Raymond E.	1	Control apparatus	3618388	11/9/1971	1971
Ross	Archia L.	3	Runner for stoops	565301	8/4/1896	1896
Ross	Archia L.	3	Bag closure	605343	6/7/1898	1898
Ross	Archia L.	3	Trousers support or stretcher	638068	11/28/1899	1899
Ross	Joseph	1	Hay press	632539	9/5/1899	1899
Roston	David N.	1	Feather curler	556166	3/10/1896	1896
Russell	Edwin R.	4	Thorium oxide or thorium-uranium oxide with magnesium oxide	3309323	3/14/1967	1967

Russell	Edwin R.	4	The separation of plutonium from uranium and fission products	2855269	10/7/1958	1958
Russell	Edwin R.	4	Ion exchange absorption process for plutonium separation	2992249	7/11/1961	1961
Russell	Edwin R.	4	Removal of cesium from aqueous solution by ion exchange	3296123	1/3/1967	1967
Russell	Jesse Eugene Russell	2	Broadband data reception system for Worldnet access	5930247	7/27/1999	1999
Russell	Jesse Eugene Russell	2	Network server platform for Internet Java server and video application server	6044403	3/28/2000	2000
Russell	Joseph L.	1	Preparation of tungsten hexafluoride from halogen and hydrogen fluoride	3995011	11/30/1976	1976
Russell	Lewis A.	1	Guard attachment for beds	544381	8/13/1895	1895
Ryder	Earl	1	High silicon cast iron	3129095	4/14/1964	1964
Sammons	Walter H.	1	Comb	1362823	12/21/1920	1920
Samms	Adolphus	4	Rocket engine pump feed system	3000179	9/19/1961	1961
Samms	Adolphus	4	Multiple stage rocket	3199455	8/10/1965	1965
Samms	Adolphus	4	Emergency release for extraction chute	3257089	6/21/1966	1966
Samms	Adolphus	4	Rocket motor fuel feed	3310938	3/28/1967	1967
Sampson	George T.	2	Sled propeller	312388	2/17/1885	1885
Sampson	George T.	2	Clothes drier	476416	6/7/1892	1892
Sampson	Henry Thomas	3	Binder system for propellants and explosives	3140210	7/7/1964	1964
Sampson	Henry Thomas	3	Case bonding system for cast composite propellants	3212256	10/19/1965	1965
Sampson	Henry Thomas	3	Gamma-Electrical Cell (this patent is not for cell phone technology) (co-inventor George H Miley)	3591860	7/6/1971	1971
Sanderlin Keelan	Harry Sanderlin	1	Colloidal silver iodide compound and method of preparing same	1783334	12/2/1930	1930
Sanderson	Dewey S. C.	1	Urinalysis machine	3522011	7/28/1970	1970
Sanderson	Ralph W.	1	Hydraulic shock absorber	3362742	1/9/1968	1968
Saxton	Richard L.	1	Pay telephone with sanitized tissue dispenser	4392028	7/5/1983	1983
Scharschmidt	Virginia	1	Safety window cleaning device	1708594	4/9/1929	1929
Scott	Henry	1	Spinal traction and support unit used while seated	4881528	11/21/1989	1989

Scott	Howard L.	1	Treating human animal and synthetic hair with a waterproofing composition	3568685	3/9/1971	1971
Scott	J. C.	1	Shadow box	D 212334	10/1/1968	1968
Scott	Linzy	1	Knee brace	4275716	6/30/1981	1981
Scott	Robert P.	1	Corn silker	524223	8/7/1894	1894
Scottron	Samuel R.	5	Adjustable window cornice	224732	2/17/1880	1880
Scottron	Samuel R.	5	Cornice	270851	1/16/1883	1883
Scottron	Samuel R.	5	Pole tip	349525	9/21/1886	1886
Scottron	Samuel R.	5	Curtain rod	481720	8/30/1892	1892
Scottron	Samuel R.	5	Supporting bracket	505008	9/12/1893	1893
Shaw	Earl D.	1	Free-electron amplifier device with electromagnetic radiation delay element	4529942	7/16/1985	1985
Shelby	Jerry	1	Engine protection system for recoverable rocket booster	5328132	7/12/1994	1994
Shorter	Dennis W.	1	Feed rack	363089	5/17/1887	1887
Sigur	Wanda A.	1	Method of fabricating composite structures	5084219	1/28/1992	1992
Skanks	Stephen Chambers	1	Sleeping car berth register	587165	7/27/1897	1897
Small	Isadore	1	Universal on-delay timer	3814948	6/4/1974	1974
Smartt	Brinay	3	Reversing-valve	799498	9/12/1905	1905
Smartt	Brinay	3	Valve gear	935169	9/28/1909	1909
Smartt	Brinay	3	Wheel	1052290	2/4/1913	1913
Smith	Bernard	1	Method or preparing nonlaminating anisotropic boron nitride	4544535	10/1/1985	1985
Smith	John Winsor	1	Game	647887	4/17/1900	1900
Smith	Jonathan S.	1	Transparent zirconia composition and process for making same	3432314	3/11/1969	1969
Smith	Joseph H.	2	Lawn sprinkler	581785	5/4/1897	1897
Smith	Joseph H.	2	Lawn sprinkler	601065	3/22/1898	1898
Smith	Mildred E.	1	Family relationships card game	4230321	10/28/1980	1980
Smith	Morris L.	3	Chemically treated paper products - towel and tissue	4883475	11/28/1989	1989
Smith	Morris L.	3	Printing fluid comprising an aqueous solution of a water-soluble dye and a thermosetting vinylsulfonium polymer	3389108	6/18/1968	1968

Smith	Morris L.	3	Chemically treated paper products - towel and tissue	4882221	11/21/1989	1989
Smith	Peter D.	2	Potato digger	445206	1/27/1891	1891
Smith	Peter D.	2	Grain binder	469279	2/23/1892	1892
Smith	Robert T.	1	Spraying machine	1970984	8/21/1934	1934
Smith	Samuel C.	1	Hardness tester	3956925	5/18/1976	1976
Smoot	Lanny S.	3	Optical receiver circuit with active equalizer	4565974	1/21/1986	1986
Smoot	Lanny S.	3	Teleconferencing facility with high resolution video display	4890314	12/26/1989	1989
Smoot	Lanny S.	3	Teleconferencing terminal with camera behind display screen	4928301	5/22/1990	1990
Snow	William	1	Liniment	437728	10/7/1890	1890
Spears	Harde	1	Improvement in portable shields for infantry and artillery	110599	12/27/1870	1870
Spikes	Richard Bowie	6	Self-locking rack for billiard cues	972277	10/11/1910	1910
Spikes	Richard Bowie	6	Combination milk bottle opener and cover	1590557	6/29/1926	1926
Spikes	Richard Bowie	6	Method and apparatus for obtaining average samples and temperature of tank liquids	1828753	10/27/1932	1932
Spikes	Richard Bowie	6	Automatic gear shift	1889814	12/6/1932	1932
Spikes	Richard Bowie	6	Transmission and shifting means therefor	1936996	11/28/1933	1933
Spikes	Richard Bowie	6	Automatic safety brake system	3015522	1/2/1962	1962
Stafford	Osbourne C.	1	Microwave phase shift device	3522558	8/4/1970	1970
Stallworth	Elbert	3	Electric heater	1687521	10/16/1928	1928
Stallworth	Elbert	3	Electric chamber	1727842	9/10/1929	1929
Stallworth	Elbert	3	Alarm clock electric switch	1972634	9/4/1934	1934
Stancell	Arnold F.	1	Separating fluids with selective membranes	3657113	4/18/1972	1972
Standard	John	2	Oil stove	413689	10/29/1889	1889
Standard	John	2	Refrigerator	455891	7/14/1891	1891
Stephens	George B. D.	1	Cigarette holder and ash tray	2762377	9/11/1956	1956
Stewart	Albert Clifton	2	Redox couple radiation cell	3255044	6/7/1966	1966
Stewart	Albert Clifton	2	Electric cell	3255045	6/7/1966	1966
Stewart	Enos W.	2	Punching machine	362190	5/3/1887	1887
Stewart	Enos W.	2	Machine for forming vehicle seat bars	373698	11/27/1887	1887
Stewart	Marvin Charles	2	Arithmetic unit for digital computers	3395271	7/30/1968	1968

Stewart	Marvin Charles	2	System for interconnecting electrical components	3605063	9/14/1971	1971
Stewart	Thomas	3	Metal bending machine	375512	12/27/1887	1887
Stewart	Thomas	3	Mop	499402	6/13/1893	1893
Stewart	Thomas	3	Station indicator	499895	6/20/1893	1893
Stewart	Earl M.	1	Arch and heel support (co-inventor Seymour Shagrin)	2031510	2/18/1936	1936
Stilwell	Henry F.	1	Means for receiving mail and other matter on aeroplanes while in motion	1911248	5/30/1933	1933
Stokes	Rufus	2	Exhaust purifier	3378241	4/16/1968	1968
Stokes	Rufus	2	Air pollution control device	3520113	7/14/1970	1970
Sutton	Edward H.	1	Improvement in cotton cultivators	149543	4/7/1874	1874
Sweeting	James A.	2	Device for rolling cigarettes	594501	11/30/1897	1897
Sweeting	James A.	2	Combined knife and scoop	605209	6/7/1898	1898
Tankins	Sacramenta G.	2	Comb	1339632	5/11/1920	1920
Tankins	Sacramenta G.	2	Method and means for treating human hair	1845208	2/16/1932	1932
Tate	Charles W.	1	Flexible and transparent lubricant housing for universal joint	3423959	1/28/1969	1969
Taylor	Asa J.	2	Machine for assembling and/or disassembling the parts of spring tensioned devices	2286695	6/16/1942	1942
Taylor	Asa J.	2	Fluid joint	2434629	1/13/1948	1948
Taylor	Benjamin H.	2	Improvement in rotary engines	202888	4/23/1878	1878
Taylor	Benjamin H.	2	Slide valve	585798	7/6/1897	1897
Taylor	Christopher L.	1	Combination toothbrush and dentifrice dispenser	2807818	10/1/1957	1957
Taylor	Moddie Daniel	3	Preparation of anhydrous alkaline earth halides	2801899	8/6/1957	1957
Taylor	Moddie Daniel	3	Ion exchange adsorption process for plutonium separation	2992249	7/11/1961	1961
Taylor	Moddie Daniel	3	Preparation of anhydrous lithium salts	3049406	8/14/1962	1962
Taylor	Richard	1	Leaf holder	D 105 037	6/22/1937	1937
Temple	Lewis	1	Improved harpoon	0	1/21/1905	1905
Thomas	Edward H. C.	1	Automobile key and license holder	1693006	11/27/1928	1928
Thomas	Samuel E.	4	Waste trap	286746	10/16/1883	1883
Thomas	Samuel E.	4	Waste trap for basins and water closets	371107	10/4/1887	1887
Thomas	Samuel E.	4	Process of casting	386941	7/31/1888	1888

Thomas	Samuel E.	4	Pipe connection	390821	10/9/1888	1888
Thomas	Valerie L.	1	Illusion transmitter	4229761	10/21/1980	1980
Thompson	John P.	1	Motor vehicle elevating and parking device	2086142	7/6/1937	1937
Thompson	Joseph Ausbon	2	Moist/dry lavatory and toilet tissue	3921802	11/25/1978	1978
Thompson	Joseph Ausbon	2	Foot warmer	2442026	5/25/1948	1948
Thompson	Oliver L. Thompson	1	Vehicle parking attachment	1541670	6/9/1925	1925
Thornton	Benjamin	2	Apparatus for automatically recording telephonic messages	1831331	11/10/1931	1931
Thornton	Benjamin	2	Apparatus for automatically transmitting messages over a telephone line	1843849	2/2/1932	1932
Toland	Mary	1	Float-operated circuit-closer	1339239	5/4/1920	1920
Toliver	George	1	Propeller for vessels	451086	4/28/1891	1891
Toomey	Richard E.S.	1	Airplane appliance to prevent ice formation (co-inventor James C. Evans)	1749858	3/11/1930	1930
Turner	Allen H.	2	Electrostatic paint system	3017115	1/16/1962	1962
Turner	Allen H.	2	Electrostatic painting	3054697	9/18/1962	1962
Turner	Madeline M.	1	Fruit press	1180959	4/25/1916	1916
Vincent	Simon	1	Woodworking machine	1361295	12/7/1920	1920
Wade	William L.	1	Method of making a porous carbon cathode a porous carbon cathode so made and electrochemical cell including the porous carbon cathode	4514478	4/30/1985	1985
Walker	C. J. (Madame)	1	Method of softening hair. (year only - exact date uncertain)	0	1/1/1905	1905
Walker	Lucius M., Jr.	1	Laminar fluid NOR element	3478764	11/18/1969	1969
Walker	Peter	2	Machine for cleaning seed cotton	577153	2/16/1897	1897
Walker	Peter	2	Bait holder	600241	3/8/1898	1898
Waller	Joseph W.	1	Shoemaker-s cabinet or bench	224253	2/3/1880	1880
Walton	Ulysses S.	1	Denture	2314674	3/23/1943	1943
Warren	Richard	1	Display rack	1619900	3/8/1927	1927
Washington	Wade	1	Corn husking machine	283173	8/4/1883	1883
Watkins	Isaac	1	Scrubbing frame	437849	10/7/1890	1890
Watts	Julius R.	1	Bracket for miners- lamps	493137	3/7/1893	1893
Weatherby	Dennis W.	1	Automatic dishwasher detergent composition	4714562	12/22/1987	1987

Weaver	Rufus J.	1	Stairclimbing wheelchair	3411598	11/19/1968	1968
Webb	Henry C.	1	Saw Attachment	483971	10/4/1892	1892
Webster	John W.	1	Method and apparatus for visually comparing files in a data processing system	5142619	8/25/1992	1992
Weir	Charles E.	1	High-pressure optical cell	3079505	2/26/1963	1963
West	Edward H.	1	Weather shield	632385	9/5/1899	1899
West	James Edward	3	Noise reduction processing arrangement for microphone arrays	4802227	1/31/1989	1989
West	James Edward	3	Technique for fabrication of foil electret	3945112	3/26/1976	1976
West	James Edward	3	Technique for removing surface and volume charges from thin high polymer films	4248808	2/3/1981	1981
Wharton	Ferdinand D.	1	Treatment of diarrhea employing certain basic polyelectrolyte polymers	3655869	4/11/1972	1972
White	Charles Fred	1	Timing device	1018799	2/27/1912	1912
White	Daniel L.	1	Extension step for cars	574969	1/12/1897	1897
White	John Thomas	1	Lemon squeezer	572849	12/8/1896	1896
Wicks	Jerome L.	1	Patio door and window guard system invention	4325203	4/20/1982	1982
Wiles	Joseph S.	1	Injection pistol	3538916	11/10/1970	1970
Williams	Carter	1	Canopy frame	468280	2/2/1892	1892
Williams	Daniel Hale	1	Internal surgery	0	7/9/1893	1893
Williams	James P.	1	Pillow sham holder	634784	10/10/1899	1899
Williams	Paul E.	1	Helicopter design	3065933	11/27/1962	1962
Williams	Robert M.	1	Method and apparatus for disinfecting objects	5171523	12/15/1992	1992
Winn	Frank	1	Direct acting steam engine	394047	12/4/1888	1888
Winters	Joseph R.	2	Fire escape ladder	203517	5/7/1878	1878
Winters	Joseph R.	2	Improvement in fire escape ladders	214224	4/8/1879	1879
Wood	Francis J.	1	Potato digger	537953	4/23/1895	1895
Woodard	Dudley G.	1	Preparation of water soluble acrylic copolymers for use in water treatment	3574175	4/6/1971	1971
Woods	Granville T.	27	Steam boiler furnace	299894	6/3/1884	1884
Woods	Granville T.	27	Telephone transmitter	308817	12/2/1884	1884
Woods	Granville T.	27	Apparatus for transmissions of messages by electricity	315368	4/7/1885	1885
Woods	Granville T.	27	Relay instrument	364619	6/7/1887	1887
Woods	Granville T.	27	Polarized relay	366192	7/5/1887	1887

Woods	Granville T.	27	Electromechanical brake	368265	8/16/1887	1887
Woods	Granville T.	27	Telephone system and apparatus	371241	10/11/1887	1887
Woods	Granville T.	27	Electromagnetic brake apparatus	371655	10/18/1887	1887
Woods	Granville T.	27	Railway telegraphy	373383	11/5/1887	1887
Woods	Granville T.	27	Induction telegraph system	373915	11/29/1887	1887
Woods	Granville T.	27	Overhead conducting system for electric railways	383844	5/29/1888	1888
Woods	Granville T.	27	Electromotive railway	385034	6/26/1888	1888
Woods	Granville T.	27	Tunnel construction for electric railways	386282	7/17/1888	1888
Woods	Granville T.	27	Galvanic battery	387839	8/14/1888	1888
Woods	Granville T.	27	Railway telegraphy	388803	8/28/1888	1888
Woods	Granville T.	27	Automatic safety cut-out for electric circuits	395533	1/1/1889	1889
Woods	Granville T.	27	Electric railway system	463020	11/10/1891	1891
Woods	Granville T.	27	Electric railwaysupply system	507606	10/31/1893	1893
Woods	Granville T.	27	Amusement apparatus	639629	12/19/1899	1899
Woods	Granville T.	27	Incubator	656760	8/28/1900	1900
Woods	Granville T.	27	Automatic circuit-breaking apparatus	662049	11/20/1900	1900
Woods	Granville T.	27	Regulating and controlling electrical translating devices	681768	9/3/1901	1901
Woods	Granville T.	27	Apparatus for controlling electric motors or other electrical translating devices	690809	1/7/1902	1902
Woods	Granville T.	27	Electric railway	695988	3/25/1902	1902
Woods	Granville T.	27	Automatic air brake	701981	6/10/1902	1902
Woods	Granville T.	27	Electric railway system	718183	1/13/1903	1903
Woods	Granville T.	27	Electric-railway apparatus	762792	6/14/1904	1904
Woolfolk	Kevin	1	Squirrel cage having a cyclometer and method for monitoring the activity of an animal	5649503	7/22/1997	1997
Wormley	James	1	Lifesaving apparatus	242091	5/24/1881	1881
Young	James E.	1	Battery performance control	4564798	1/14/1986	1986