

Polishing: see Grinding and polishing.	
Postage stamps, &c. Hand device for affixing. James P. Martin, et al.	44,276
Postal tube. Peter Tyrer	44,189
Potato digger. Daniel Y. Hallock	44,268
Printing: see Embossing and printing.	
Pulley carriage. Joseph Temperley	44,348
Pump: see Sand pump.	
Pump. Thomas Parker	44,334
Rails, girders, bars, &c. Apparatus for making. Toussaint Bicheroux	44,279
Range. Alexander Heppie, et al.	44,161
Receptacle. Electro-magnetically heated. Willis Mitchell.	44,157
Roofing cement. Samuel D. Chatterton	44,319
Rotary engine. Richard Dowling, et al.	44,337
Saddle for velocipedes. James H. Sager	44,245
Saddle for velocipedes. Willard G. Rich, et al.	44,244
Safes. System of locking. Téléphone Frenette	44,149
Sand pumps. Machinery for operating. William A. Simpson	44,272
Saw clamp. Marvel D. Miner, et al.	44,192
Scavenging incinerator. Felix L. Decarie	44,178
Screw machine. Edward E. Claussen	44,303
Sewing machine: see Sole sewing machine.	
Sewing machine. George Tucker, et al.	44,252
Shaft: see Yard shaft.	
Shelf attachment to stove pipes. Ithamar S. Chamberlain.	44,171
Sifter for stoves. Albert E. Trentowsky	44,218
Skate. Oscar E. Wollert	44,243
Sleigh. Robert McLaughlin	44,196
Smoke consumer. John T. Ellis	44,267
Snow cleaner and accident preventer for street cars. Alexander McKerlie	44,292
Sole sewing machine. Joseph E. Bertrand, et al.	44,253
Speed governor for clockwork, &c. Joseph E. Greenhill	44,353
Spittoon carrier. Gerard B. Nagle	44,309
Sponging apparatus for fabric. Abraham Blumenthal	44,240
Springs of car windows. Device for releasing. Henry M. Dinning	44,179
Steam engine. James Musgrave, et al.	44,224
Stirrup: see Obstetrical stirrup.	
Stool. George F. Steese	44,241
Stoves. Appliance for carrying off fumes from. Thomas Graham	44,315
Stoves. Movable hood for. Benjamin F. Carpenter	44,220
Stretcher for wire fences. John Stauffer	44,242
Sulpho acid. Process of producing. Hans A. Frasch	44,360
Switch for railways. Harrison Rich	44,286
Switch for telephones. Thomas W. Ness	44,246
Table. Nicholas Schumacher	44,209
Telephone. Isidore Therien	44,159
Telephone system. Louis E. Simoneau	44,256
Telephone transmitter. S. Lloyd Wiegand	44,149
Telephonic news dispenser. Theodore Puskas	44,152
Telephony. System of. Elihu Thomson	44,158
Thill coupler. Louis DeCailly	44,195
Thimble. Mary Fog	44,238
Tile construction for walls, &c. Joseph A. Flint	44,282
Tips to flexible gas tubing. Mode of attaching. Alfred Caldwell	44,174
Tires. Apparatus for setting and cooling. Patrick O'Brien	44,235
Tool: see Hoof cleaning tool.	
Top. Joseph Desormiers	44,263
Top for carriages. Garland B. St. John	44,175
Transom pivot. Henry Howarth	44,310
Transposing piano actions and key board instruments. Alexander Marey	44,367
Trolley for electric railways. Ernest H. Jenkins	44,148
Tube: see Postal tube.	
Tunnels. Apparatus for re-lining railway. Simeon I. Morris, et al.	44,255
Type-writer. John N. Maskelyne, et al.	44,259
Tyre. Alfred S. Davy	44,270
Vacuum pan. William Walter	44,308
Valve. George A. Boyden	44,172
Vegetables. Machine for slicing. Jacob G. Good	44,298
Velocipedes. Speed gear for. Charles Vogel	44,328
Ventilator. William H. Hamilton, et al.	44,291
Ventilator and cooler for passenger cars. Alexander Black	44,277
Ventilator. Frederic C. Chadborn	44,197
Vise. Albert Kane	44,191
Washing compound. Thomas Leonard	44,190
Washing machine. Gerhardus C. Carman	44,212
Washing machine. Thomas Benbow	44,249
Washing machine. Thomas McCrossan	44,169
Washing machine. William Hilton	44,176
Weather strip. William H. Nixon	44,323
Weather strips for doors. James McMath	44,265
Wheel. Jessie Devine	44,356
Whiffletree. Robert J. Neithercut	44,217
Whiffletree connections. Alonzo Haggerty	44,206
Window blinds. Device for opening and closing the slats of. Louis Jobin	44,234

Window sash centre. Henry Howarth	44,312
Wire. Ewald Schoneberg	44,231
Wire tightener. Alfred E. Cody	44,355
Wire tightener. William J. Hall	44,358
Wood. Machine for ornamenting. Charles L. Gochring	44,167
Writing, &c. Device for reproducing. Henry C. Bridger	44,138
Yard shaft and street gully. William McLea Walbank	44,166

INDEX OF PATENTEES.

Adams, Abraham L. Auger	44,285
Albrecht, Heruan S. Method of and apparatus for making artificial fuel	44,216
Allen, George W., et al. Car seal	44,223
American Electric Heating Co. Electro-magnetically heated receptacle	44,157
Anderson, Robert S. Embossing machine	44,301
Anderson, William B., et al. Brake for cars	44,222
Automatic Telephone and Electric Company of Canada. Telephone system	44,256
Bailey, James B., et al. Can	44,359
Baugert, John D. Apparatus for mixing flour, &c.	44,154
Beard, Eli F. Churn	44,338
Beaudet, Leo C. Cruet	44,193
Benbow, Thomas. Washing machine	44,249
Bertrand, Joseph E., et al. Sole sewing machine	44,253
Bicheroux, Toussaint. Apparatus for making rolled rails, girders, bars, &c.	44,279
Bidelan, Robert M. Method of making gas	44,320
Black, Alexander. Ventilator and cooler for passenger cars	44,277
Blumenthal, Abraham. Sponging apparatus for fabrics	44,240
Boston Filter Company. Filter	44,336
Bowing, John. Method of making coke	44,331
Boyden, George A. Valve	44,172
Bray, Mellen, et al. Sole sewing machine	44,253
Brendon, William E. Method of boning hams	44,153
Bridger, Henry C. Device for reproducing writing, &c.	44,138
Brinton, George, et al. Can	44,359
Brooke, Richard T., et al. Cleaner for boiler tubes	44,221
Brosnan, Cornelius J. Garment hook	44,208
Brown, John E., et al. Electric heating coils	44,139
Brown, John S. Joint for railway rails	44,316
Brownley, Patrick, et al. Injector	44,295
Caldwell, Alfred. Mode of attaching tips to flexible gas tubing	44,174
Carman, Gerhardus C. Washing machine	44,212
Carpenter, Benjamin F. Movable hood for stoves	44,220
Carter, John F., et al. Amalgamator	44,215
Cattin, Joseph A., et al. Heater	44,260
Chadborn, Frederic C. Ventilator	44,197
Chamberlain, Ithamar S. Shelf attachment to stove pipes	44,171
Chamon, James. Fire lighter	44,136
Chanute, Arthur, et al. Method of saving metallic particles driven off from high cupola furnaces	44,181
Chapman, Henry, et al. Arc lamp	44,228
Chase, Joseph E. Pen	44,225
Chatterton, Samuel D. Roofing cement	44,319
Christie, Charles, et al. Harrow	44,229
Clark, Theodore N. Dental chair	44,281
Claus, Hubert. Process of enamelling metal ware	44,302
Claussen, Edward E. Screw machine	44,303
Cody, Alfred E. Wire tightener	44,355
Consolidated Car Heating Co. Electrical heater	44,162
Cook, John W. Clothes pin	44,182
Costigan, Alexander H. File	44,288
Cowley, William G., et al. Brake for cars	44,222
Craney, Thomas. Electrolytic apparatus	44,146
Craney, Thomas. Electrolytic cell	44,322
Crawford, Robert A. Guard for cars	44,284
Culver, Frank S., et al. Fireproof composition	44,132
Cummer, Franklin D. Process of drying and disintegrating clay	44,342
Davy, Alfred S. Tire	44,270
Dawson, James W., et al. Car seal	44,223
De Cailly, Louis. Thill coupler	44,195
Decarie, Felix L. Scavenging incinerator	44,178
Dederick, Peter K. Bale tie	44,271
Dederick, Peter K. Baling press	44,239
Des Georges, Jules. Safety appliance for elevators	44,183
Desormiers, Joseph. Top	44,263
Devine, Jessie. Wheel	44,356
Dickey, Harrison, et al. Draft equalizer	44,251
Dinuing, Henry M. Device for releasing the springs of car windows	44,179
Dixon, George. Steam engine	44,224
Dougherty, George L and Robert P., et al. Brake for cars	44,222
Dowd, James J. Pen	44,226
Dowling, Richard, et al. Rotary engine	44,337
Eclipse Office Furniture Co. Letter and bill file	44,230
Elizondo, Juan G. Grain drier	44,317