

Stairs, Stewart and Conwell.....	172,830
Stave-cutting machine, Burns and Wass.....	172,962
Stench trap, L. Brandels.....	172,865
Stencil plate, S. W. Reese.....	173,058
Stool seat, R. W. Myers.....	173,044
Stove and furnace, J. F. Quimby.....	173,057
Stove, base-burning, E. Smith (r).....	6,890
Stove funnel attachment, H. Vatter.....	173,091
Stove grate, G. R. Moore.....	172,822
Stove, oil, E. R. Blood.....	173,101
Stove pipe joint, D. R. Brownlow.....	172,844
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Stove fire-back wall, J. C. Burdine.....	172,912
Sugar carrier, movable, A. Mitchell.....	173,038
Surveying instrument, Schneider and Kraft.....	173,068
Suspender and other loops, J. W. Bradley.....	172,959
Swarm box, A. Harbison.....	173,002
Table, folding, G. K. Hoff.....	173,007
Table, ironing, J. Closs.....	172,970
Tablet, writing, J. H. Hodder.....	173,006
Tag and seal, combined, E. A. Locke.....	172,927
Teaching penmanship, copy for, A. A. Connolly.....	172,971
Telegraph coupler, G. F. Green.....	172,994
Tent, F. A. Leavitt.....	172,882
Thill coupling, W. O. Hanby.....	173,001
Tinner's fire pot, J. H. Whitting.....	173,095
Tire upsetter, C. H. Reynolds.....	173,060
Tobacco, etc., stripping, D. H. Hull.....	173,009
Tobacco pipe, H. B. Stephenson.....	173,079
Tongs for coal, etc., L. J. Baldwin.....	173,906
Trap, fly, D. S. Kidder.....	173,021
Treadle, Banijum and Dial.....	172,953
Treadle, H. Reese.....	173,059
Valve, pressure, F. A. Cramer.....	172,917
Valve, rotary, J. F. Sweet.....	173,084
Vehicle, bracket band for, J. G. Leder.....	173,026
Vehicles, slide bar for, E. J. Sprong.....	172,939
Vessels, ballasting, J. A. Bidwell.....	172,907
Wagon tongue, F. Larson.....	173,025
Wash bench, J. B. Fellows.....	172,983
Washing machine, Camp and Osterhout.....	172,964
Watch case spring, I. N. Hopkins.....	172,827
Watch, stem-winding, A. Philippe.....	173,053
Watch cannon pinion, Hunter and Moseley.....	173,011
Watchman's time detector, A. Meyer.....	173,036
Water closet valve, J. E. Boyle.....	172,843
Water pressure regulator, E. Hays.....	172,877
Wax leaves, tool for veining, M. J. McColl.....	172,819
Wells, ventilating driven, J. Suggitt.....	173,108
Wheel or pulley, E. Brown.....	172,910
Windmill, W. F. Mann.....	172,885
Windmill, E. S. Smith.....	173,075
Window washer, A. J. Mosher.....	173,043
Window weather strip, J. S. McIntire.....	173,034
Wrench, J. J. Grant.....	172,854

DESIGNS PATENTED.

8,936.—FAN.—S. M. Dudley, Detroit, Mich.	
8,937.—LOCKET.—G. W. Gill, Philadelphia, Pa.	
8,938.—BADGE.—J. F. Naulty, Philadelphia, Pa.	
8,939 to 8,941.—TOBACCO PIPES.—L. Nax, Phila., Pa.	
8,942.—GLASS DISHES.—J. Proeger, Pittsburgh, Pa.	
8,943.—CIGAR STAND.—W. E. Ryder, Sing Sing, N. Y.	
8,944.—BREASTPINS, ETC.—C. T. Sloan, New York city.	
8,945.—TYPE.—D. W. Bruce, New York city.	
8,946.—CARD RECEIVER.—G. E. Hatch, East Cambridge, Mass.	
8,947.—FURNACE BRICK.—G. H. Nott, Hyde Park, Mass.	
8,948.—SADDLE CLIP.—M. Seward, New Haven, Conn.	
8,949.—ARM CHAIRS.—M. Sulzbacher, New York city.	
8,950.—ADVERTISING CARD.—J. P. Thomas, N. Y. city.	
8,951.—TEA SET.—W. C. Beattie, Taunton, Mass.	

SCHEDULE OF PATENT FEES.

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On appeal to Commissioner of Patents.....	\$20
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On filing a Disclaimer.....	\$10
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On application for Design (7 years).....	\$15
On application or Design (14 years).....	\$30

CANADIAN PATENTS.

LIST OF PATENTS GRANTED IN CANADA,
January 28 to February 5, 1875.

5,632.—H. Varner, Montreal, P. Q. Fruit gatherer.	Jan. 31, 1876.
5,633.—E. Bartlett, Renfrew, Ont. Machine for digging and picking potatoes.	Jan. 31, 1876.
5,634.—B. and C. Hickox, Brantford, Ont. Breast iron.	Jan. 31, 1876.
5,635.—P. Williams, Detroit, Mich., U. S. Wagon body and hay rack.	Jan. 31, 1876.
5,636.—F. Bramer, Little Falls, N. Y., U. S. Wheel harrow.	Jan. 31, 1876.
5,637.—F. S. Malloch, Brockville, Ont. Rounding and straightening metallic rods, etc.	Feb. 2, 1876.
5,638.—L. and J. Gaffney, Osgoode, Ont., et al. Combination and burglar-proof lock.	Feb. 2, 1876.
5,639.—A. J. Millikin, Smith's Falls, Ont. Shirt bosom.	Feb. 2, 1876.
5,640.—C. E. Carpenter, Syracuse, N. Y., U. S. Side platter.	Feb. 5, 1876.
5,641.—G. H. Little, Peabody, Mass., U. S. Injector and ejector.	Feb. 5, 1876.
5,642.—C. A. Shaw, Boston, Mass., U. S. Nail-cutting machine.	Feb. 5, 1876.
5,643.—J. L. Whiting, Boston, Mass., U. S. Making brush handles.	Feb. 5, 1876.
5,644.—W. Pearson, Philadelphia, Pa., U. S. Hosiery-sewing machine, etc.	Feb. 5, 1876.
5,645.—W. Vassie, Hamilton, Ont. Lamp holder for sewing machines.	Feb. 5, 1876.
5,646.—P. K. Dederick, Albany, N. Y., U. S. Wire baling tie.	Feb. 5, 1876.
5,647.—W. T. Nichols, Maywood, Ill., U. S. Road scraper.	Feb. 5, 1876.
5,648.—E. D. Wright et al., Springfield, Vt., U. S. Lamp chimney.	Feb. 5, 1876.
5,649.—F. G. Farnham, Hawley, Pa., U. S. Glove fastener.	Feb. 5, 1876.
5,650.—C. Corby, London, Ont. Nut lock.	Feb. 5, 1875.
5,651.—W. T. Doremus, New York city, U. S. Chair base.	Feb. 5, 1876.
5,652.—C. E. Patric, Springfield, Ohio, U. S. Grain drill and seeding machine.	Feb. 5, 1876.
5,653.—E. Curtiss, Findley, Ohio, U. S. Cider mill.	Feb. 5, 1876.
5,654.—H. P. Fontaine, Montreal, P. Q. Hand blower.	Feb. 5, 1876.
5,655.—E. Fisher, Kincardine, Ont. Machine for cutting boiler plate.	Feb. 5, 1876.
5,656.—S. Warrick, Montreal, P. Q. Steam engine.	Feb. 5, 1876.

5,657.—A. J. Griffin, Lowell, Mass., U. S. Hydro-carbon burner and gas generator.	Feb. 5, 1876.
5,658.—N. Seibert, San Francisco, Cal., U. S. Lubricator.	Feb. 5, 1876.
5,659.—J. J. Hathinger, Hyde Park, Mass., U. S. Carpet sweeper.	Feb. 5, 1876.
5,660.—J. L. Whiting, Boston, Mass., U. S. Making brushes.	Feb. 5, 1876.
5,661.—H. Dieston, Philadelphia, Pa., U. S. Hand saw and handle.	Feb. 5, 1876.

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