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DESIGNS PATENTED.

7,993.—TYPE.—D. W. Bruce, New York city.  
 7,994, 7,995.—TYPE.—J. Herriet, New York city.  
 7,996.—COOK RANGE.—N. S. Vedder, Troy, N. Y., et al.  
 7,997 to 7,999.—STOVE.—N. S. Vedder, et al., Troy, N. Y.  
 8,000.—MEDAL.—H. G. Brace, N. Y. city.  
 8,001.—CARPETS.—H. F. Goetze, Boston, Mass.  
 8,002.—ORGAN CASES.—J. P. Lomas, New Haven, Conn.  
 8,003.—CARPETS.—T. J. Stearns, Boston, Mass.  
 8,004.—COOK STOVES.—N. S. Vedder et al., Troy, N. Y.  
 8,005, 8,006.—STOVES.—N. S. Vedder et al., Troy, N. Y.  
 8,007.—CASSIMERE.—F. S. Bosworth, Providence, R. I.

TRADE MARKS REGISTERED.

2,159.—COOKING STOVES.—Bonnet & Co., Quincy, Ill.  
 2,160.—BAKING POWDER.—Hamilton & Co., Ft Wayne, Ind.  
 2,161.—CIGARS.—S. Lowenthal & Co., Cincinnati, Ohio.  
 2,162, 2,163.—PIANOFORTES.—Arlon Co., New York city.  
 2,164.—NURSING BOTTLES.—M. S. Burr & Co., Boston, Mass.  
 2,165, 2,166.—SILK TWIST.—Copcutt & Co., Yonkers, N. Y.  
 2,167.—MEDICINES.—D. Dick & Co., New York city.  
 2,168.—COOK STOVES.—Fuller & Co., Troy, N. Y.  
 2,169.—VARNISHES.—A. E. Hoppock & Co., Newark, N. J.  
 2,170.—SOAP.—D. F. Packer, Mystic River, Conn.

SCHEDULE OF PATENT FEES.

On each caveat..... \$10  
 On each Trade mark..... \$25  
 On filing each application for a Patent (17 years)..... \$15  
 On issuing each original Patent..... \$20  
 On appeal to Examiners-in-Chief..... \$10  
 On appeal to Commissioner of Patents..... \$20  
 On application for Reissue..... \$30  
 On filing a Disclaimer..... \$10  
 On an application for Design (3 1/2 years)..... \$10  
 On application for Design (7 years)..... \$15  
 On application for Design (14 years)..... \$30

CANADIAN PATENTS.

LIST OF PATENTS GRANTED IN CANADA. JANUARY 8 TO JANUARY 18, 1874.

4,243.—J. G. Muller and W. Muller, Dayton, Montgomery county, Ohio, U. S. Improvements on apparatus for manufacturing illuminating gas, called "Muller's Gas Machine." Jan. 8, 1875.  
 4,244.—M. Bray, Boston, Suffolk county, Mass., U. S. A new rivet, called "Bray's Rivet." Jan. 8, 1875.  
 4,245.—J. Boyle, Toronto City, Ont. Improvements on machinery for molding iron, called "Boyle's Iron Molding Machine." Jan. 8, 1875.  
 4,246.—C. A. Shaw, Boston City, assignee of H. Halverson, Cambridge, Middlesex county, Mass., U. S. Improvements on lamp wicks, called "Halverson's Carbonized Lamp Wick." Jan. 9, 1875.  
 4,247.—L. Letourneau, Montreal, Canada. Améliorations aux appareils de sécurité des navires à vapeur et à voiles contre la mauvaise mer, pour les empêcher de sombrer: "Ceinture Bauée, dite de Sauvetage des Navires." Jan. 9, 1875. Improvements in safety apparatus for ships and sailing vessels, to prevent sinking.  
 4,248.—J. L. Thomson and F. N. Davis, Beloit, Rock county, Wis., U. S. Improvements in the manufacture of paper barrels, called "Thomson's Paper Barrel." Jan. 9, 1875.  
 4,249.—E. Bussey, Troy, Rensselaer county, N. Y., U. S. Improvements in base burning stoves, called "Bussey's Base Burning Stove." Jan. 9, 1875.  
 4,250.—G. Williams, Toronto City, Ont. Improvements in friction pulley blocks for carrying wire rope, etc., called "Williams' Improved Semaphore Wire Rope Pulley." Jan. 9, 1875.  
 4,251.—E. W. Scoville and W. L. Scoville, Manlius, Onondaga county, N. Y., U. S. Improvements in door hangers, called "Scoville's Improved Door Hanger." Jan. 9, 1875.  
 4,252.—W. I. Jebb and L. F. Harvey, Buffalo, Erie county, N. Y., U. S. Improvements in station tickets, called "Harvey's Improved Station Ticket." Jan. 9, 1875.  
 4,253.—E. Caswell, L. Whitlock, and S. Scott, Lyons, Wayne county, N. Y., U. S. Improvements on machine for boring hubs, called "Caswell's Hub-Boring Machine." Jan. 14, 1875.  
 4,254.—S. T. Norman, Toronto City, Ont., assignee of R. D'Arcy, same place. Mode of making galvanic electric body wear, consisting of insoles and belts and bands of different forms, called "D'Arcy's Curative Galvanic Insoles, Belts, and Bands." Jan. 14, 1875.  
 4,255.—W. W. Wickes, Brooklyn, Kings county, N. Y., U. S., assignee of J. J. Bate, same place. Improve-

ments on refrigerators, called "Bate's Improved Refrigerator." Jan. 14, 1875.  
 4,256.—J. L. Thomson and F. N. Davis, Beloit, Rock county, Wis., U. S. Improvements in paper barrels, called "Thomson's Paper Barrel." Jan. 14, 1875.  
 4,257.—W. M. Comey, Norfolk, Norfolk county, Mass., U. S. Improvements on games, called "Comey's Game of Conquete." Jan. 14, 1875.  
 4,258.—R. Patton, Montreal, P. Q., assignee of J. M. Maharg, Montreal. Improvements on steam traps, called "Patton's Steam Trap." Jan. 14, 1875.  
 4,259.—G. M. Bright and F. Barron, London, Eng., assignees of J. H. Banks, of 11 Lavender Road, Battersea, Surrey county, Eng. Improvements on the production of printing surfaces and of engraved metal surfaces applicable for other purposes, called "Banks' Improvements on the Production of Printing Surfaces and of Engraved Metal Surfaces, applicable for other purposes." Jan. 14, 1875.  
 4,260.—P. Burke, Toronto City, Ont. Improvements on gas carbureters, called "Burke's Improved Gas Carburetter." Jan. 14, 1875.  
 4,261.—P. B. Myers and S. Rough, Buchanan, Berrien county, Mich., U. S. Improvements on carpet stretchers, called "The Eureka Carpet Stretcher." Jan. 14, 1875.  
 4,262.—G. C. Thomas, New York city, N. Y., U. S. Improvements on retaining washers for lock nuts, called "Thomas' Lock Nut Washer." Jan. 14, 1875.  
 4,263.—E. N. Porter, Morrisville, Lamville county, Vt., U. S., assignee of E. E. Foster and M. B. Eaton, same place. Improvements on milk coolers, called "The Morrisville Milk Pan and Cooler." Jan. 14, 1875.  
 4,264.—A. B. Daniels, Franklin, Norfolk county, Mass., U. S. Improvements on games, called "Daniels' Game of Tourette." Jan. 14, 1875.  
 4,265.—W. A. Clarke, York Township, York county, Ont. Instrument for wrapping wire or cord on broken vehicle shafts or whiffletrees, fork handles, or any such like articles, called "Clarke's Wire and Cord Wrapper." Jan. 15, 1875.  
 4,266.—N. A. Menaur, Buffalo, Erie county, N. Y., U. S. Improvements on tea kettles, called "Menaur Tea Kettle." Jan. 15, 1875.  
 4,267.—F. B. A. Royer de la Bastie, Vilette, Department of Aisne, France. Process and furnace or apparatus for tempering and hardening flat and shaped glass, called "Royer de la Bastie's Process and Apparatus for Tempering Glass." Jan. 15, 1875.  
 4,268.—C. F. Lalonde, Montreal. Améliorations aux machines à separer les clous, viz., troquettes, rivets, crochets, etc., au sortir du bain d'étainage." Machine a separer les vis, clous, broquettes, rivets, crochets, etc., au sortir du bain d'étainage." Improvements in machines for separating nails, screws, tacks, rivets, hooks, etc., when taken out of tin baths. Jan. 15, 1875.  
 4,269.—J. E. Townshend, Montreal, P. Q. Improvements in the cleansing, disinfecting, and preserving feathers, hair, wool, flocks, fiber, and all materials used for beds and upholstery, called "Townshend's Process." Jan. 15, 1875.  
 4,270.—J. E. Thompson, Stambridge, Missisquoi, P. Q. Improvements on steamers, called "Thompson's Perfected Steam Cooker." Jan. 15, 1875.  
 4,271.—Wm. West and T. West, Toronto City, Ont. Improvements on bedsteads, called "West's Combined Bookcase and Wardrobe Bedstead." Jan. 15, 1875.  
 4,272.—Jas. Goodwin, Lennoxville, Sherbrooke county, P. Q. Reissue of No. 3,377, on "Goodwin's Invalid Bedstead." Jan. 15, 1875.  
 4,273.—R. Whiting and J. Kyser, Cleveland, Ohio, U. S. Improvements on brace fasteners, called "Whiting's Brace Fastener." Jan. 15, 1875.  
 4,274.—J. Baker, Trenton, Hastings county, Ont. Extension of No. 223 on "Baker's Combined Hand Flour Scoop and Sifter." Jan. 15, 1875.  
 4,275.—L. J. Hewitt, Toronto City, Ont. Improvements in railroad car wheels, called "Hewitt's Improved Car Wheel." Jan. 15, 1875.  
 4,276.—G. D. Booth, Ottawa, Carleton county, Ont. Improvement on breech loading shot guns, called "Booth's Shot Gun Rifle, Adjustable and Convertible." Jan. 15, 1875.  
 4,277.—G. W. Otis, Lynn, Essex county, Mass. Improvements on lightning conductors. Attachments of head and ground plate for "Otis' Solid Cable Fluted Lightning Rod." Jan. 15, 1875.  
 4,278.—C. P. Crossman, West Warren, Worcester county, Mass., U. S., and E. J. Brown, Worcester, Worcester county. Improvements on salt boxes or casters, called "Crossman's Salt Box or Caster." Jan. 15, 1875.  
 4,279.—W. L. Phillips, New York city, N. Y., U. S. Improvements in stoves for heating and ventilating purposes, called "Phillips' Fire on the Hearth." Jan. 15, 1875.  
 4,280.—D. Conboy, Uxbridge, Ontario county, Ont. Improvements in vehicles for the conveyance of passengers, called "Conboy's Turn-Down Seat." Jan. 15, 1875.  
 4,281.—I. M. Rhodes, Hancock, Houghton county, Mich., U. S. Improvements on a fracture bed and apparatus, called "Rhodes' Fracture Bed and Apparatus." Jan. 15, 1875.

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  - A frost dog—sliding on a post, and binding in the eye;
  - Dog rests, or holders, on the set beam of saw-mill carriages;
  - Stationary racks and traveling set shaft for the set works of saw-mill carriages;
  - A weighted double-acting set dog and its connections; and
  - A friction running back rig for retracting the set beam and uprights.
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