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Chest protector, I. A. Singer	. 146,365	1
Churn power, G. W. Rennolds	. 146,474	
Cloth measure, rotary, W. Hebdon	. 146,308	. •
Clothes dryer, revolving, M. A. Bogart	. 146,307 . 146,359	
Cock, compression basin, J. T. Hayden Cooler, milk, E. C. Brooks	. 146,452 . 146,428	,
Cork fastener, J. H. Parkhurst	. 146,471	,
Curtaiu cord tightener, C. B. Bristol	. 146,427	,
Dental plugger, G. H. Chance	. 146,320	,
Earth conveyor, portable, G. M. Bird Egg carrier, Mitchell & Barnett	. 146,354	,
Electrical register, ship's, N. H. Thompson Engines, oil cup for steam, E. S. Fassett		,
Fabric, waterproof, C. J. Mercier Fence, farm, S. Stanbro	. 146,353	ļ .
Fence, iron, Forsyth & Counter	. 146,388	1
Filter, water, Fitts & Davis, Jr	. 146,442	
Fire arm, breech loading, L. Geiger (r) Fire arm, breech loading, J. L. Raub	. 5,727	1
Fire extingnisher, J. Dillon	. 146,386	1
Fish, cutting and cooking, L. Herreshoff Flour packer, attachment for, L. Creveling	146.384	; 2
Gases from offal, etc., treating, J. J. Storer Gasometer, J.H. Haywood	. 146,336	Ċ
Gate, automatic. D. Clary	. 146,317 . 146,476	^
Grain register, F. C. Burchell. Hammer, tack, G. H. Rycr.	. 146,429	١,
Harvester, Maddock & Seizer	. 146,465	12
Hat tip. ornamental, T. W. Bracher	. 146,310	
Hay derrick, C. H. Kirkpatrick	. 146,497	1
Hay unloader, M. A. Dilley	. 146,436	
Heater, register valve, G. H. Tucker Hoisting machine, G. C. Timpe	. 146,412	Ľ
Hook, trolling, T. F. Fitzgerald	. 146.443	ľ
Hydrant for watering stock, J. Compton Ink pad fountain, F. J. Coutant	. 146,319	[:
Key, extension, W. T. Munger	. 146,468	
Kiln, brick, N. Sickels Lamp, J. S. Hull	. 146,341	ļ
Lamp, wooden, C. D. Moody Lantern, Carpenter & Dopp	. 146,379	
Lantern, A. J. WarrenLathe screw outling tool, Haskins & Denison		
Legging, knit, G. M. Gernshym	. 146,446	1
Loom shuttle, J. Rigby	. 146,362	1
Lumber dryer, H. E. Wells	. 146,499	١
Jumber, etc., steam, C. R. Taylor	. 146,444	
Marble cutting machine, B. F. Blakely	146,324	ļ
Mineral water apparatus, Kennedy et al Mitering machine, J. H. Rowland	146,403	
Moccasin, G. F. Parker	146,399	
Nippers, rest for cutting, S. F. Leach Noodles, making, J. Baumgartner	146,345	ļ
Nut lock, G. C. Thomas	146,488	!
Oakum, making, T. H. Dunham Oil cup for steam engines, E. S. Fassett	146,438	
Ornamenting molded articles, W. Sanderson	146,479	
Overshoe, G. Watkinson Packing, piston rod, C. H. Fuller.	146,389	1
Padrock, etc., T. Slaight	146,312	
Paper bag, L. C. Crowell	146,435 146,372	
Paper feeding apparatus, J. H. Darlington Pavement, concrete, G. Bassett	146,322	:
Pavement, fron, J. Vandercar	146,413	1
Piano, T. Kater	. 146,459	۱
Planng machine, S. A. Woods	146,500	۱
Planter, corn, G. D. Ha worth	146,848	١;
Planter, corn, L. Roerig Planter, potato, J. R. Phelps	146,401	. ;
Planter, seed, W. S. Barton	146,423	1
Plow, scraper, and chopper, H. W. Rumfelt Pneumatic apparatus, bydro, W. E. Prall	146,404	ı
Pocket book safety attachment, J. Trout Pocket books, etc., securing rings to, T. Schimp	146,411	ι
Press, baling, B. E. Cole	146,818	3 ¦
Printing press, J. L. Firm	146,44	i
Pruning shears, J. J. Eilis	146,323	βļ
Purifier, middlings, D. S. Mackey Purifier, middlings, C. Sigmund	146,48	5
Raft, life, N. H. Borgfeldt,	146,42	6
Railroad switch, J. B. Schofield	146,36	4
Railroad tie, G. D. Blaisdell	146,370	6
Raice, horse hay, C. O. Luce	146,34	8
Rake, horse hay, C. O. Luce	146,40	5
Regulator water supply, A. L. Harris Rein holder, I. C. Tilton	146,49	1
Safe, burglar proof, W. Corliss	146,39	0
Sash holder, J. T. Craw	146,43 146,39	4 2
Scales, platform, T. Fairbanks, (r) Scissors, C. M. Johnson	5,72	6
Self oiling bolster, J. D. Wells, Jr	146,41	8
Sewing machine, B. Scribner, Jr	146,48	3
Sewing machine ruffler, L. Schultz	146,48	32
Sewing machine tucker, F. W. Brown Shoe, E. Shaw	146,48	4
Snow plow, J. M. Gray	5,72	9
Spindic, banding, D. Hussey Steam and air brakes, coupling for, J. Y. Smit	146,39)1
Steel, manufacture of, V. H. E. Gallet Stereotype plate, M. J. Hughes	146,3	30
Stone tool, T. Joyce	146,30	93
Stove, gas, J. McKenzie Stove grate, J. B. Hunt. Stove, heating, M. B. Mason.	146,48	56
Stove, heating, M. B. Mason	146,89	96
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Thill coupling, L. Lee.
Toy wind wheel, J. Hagstrom
Trunk stay, M. F. Ehle
Truss, G. W. Gregory. 146,448
Tubing, manufacturing metal, Quadling & May 146,858 Tyres, machine for bending, M. B. Flynn 146,829 Valve and link motion, cut-off, E. G. Thomas 146,487 Valve for railroad tanks, C. S. Webber 146,371 Valve, safety, Case & Baillie 146,387 Vannish, india-rubber, P. Finley 146,387 Vehicle axie box, E. L. Kinsley 146,389 Velocipede, A. A. Hoffman 146,380 Vessel fender and protector, C. Wacker 146,494 Washboard, J. A. Cole 146,483 Washing machine, J. P. Thompson 146,489 Washing machine, W. H. Welch 146,489 Water meter, Nicolas & Chamon 146,469 Well cleaner, A. W. Richards 146,475 Well cleaner, A. W. Richards 146,475 Valve 146,475
Tyres, machine for bending, M. B. Flynn
Valve and link motion, cut-off, E. G. Thomas 146,487 Valve for railroad tanks, C. S. Webber 146,371 Valve, safety, Case & Baillie 146,314 Varnish, india-rubber, P. Finley 146,387 Vehicle axle box, E. L. Kinsley 146,394 Velseel fender and protector, C. Wacker 146,494 Washboard, J. A. Cole 146,483 Washing machine, J. P. Thompson 146,489 Water meter, Nicolas & Chamon 146,469 Well cleaner, A. W. Richards 146,475
Valve for railroad tanks, C. S. Webber. 146,371 Valve, safety, Case & Baillie. 146,314 Varnish, india-rubber, P. Finley. 146,387 Vehicle axie box, E. L. Kinsley 146,394 Velocipede, A. A. Hoffman 146,390 Vessel fender and protector, C. Wacker 146,494 Washboard, J. A. Cole 146,483 Washing machine, J. P. Thompson 146,489 Washing machine, W. H. Welch 146,489 Water meter, Nicolas & Chamon 146,469 Well cleaner, A. W. Richards 146,475
Valve, safety, Case & Baillie. 146,314 Varnish, india-rubber, P. Finley. 146,387 Vehicle axie box, E. L. Kinsley. 146,394 Velocipede, A. A. Hoffman. 146,340 Vessel fender and protector, C. Wacker. 146,494 Washboard, J. A. Cole. 146,483 Washing machine, J. P. Thompson. 146,489 Washing machine, W. H. Welch. 146,498 Water meter, Nicolas & Chamon. 146,469 Well cleaner, A. W. Richards. 146,475
Varnish, india-rubber, P. Finley. 146,387 Vehicle axle box, E. L. Kinsley. 146,394 Velocipede, A. A. Hoffman. 146,340 Vessel fender and protector, C. Wacker. 146,494 Washboard, J. A. Cole. 146,483 Washing machine, J. P. Thompson. 146,489 Washing machine, W. H. Welch. 146,498 Water meter, Nicolas & Chamon. 146,469 Well cleaner, A. W. Richards. 146,475
Vehicle axle box, E. L. Kinsley 146,394 Velocipede, A. A. Hoffman 146,394 Vessel fender and protector, C. Wacker 146,494 Washboard, J. A. Cole 146,483 Washing machine, J. P. Thompson 146,489 Washing machine, W. H. Welch 146,498 Water meter, Nicolas & Chamon 146,469 Well cleaner, A. W. Richards 146,475
Velocipede, A. A. Hoffman 146,340 Vessel fender and protector, C. Wacker 146,494 Washboard, J. A. Cole 146,483 Washing machine, J. P. Thompson 146,489 Washing machine, W. H. Welch 146,489 Water meter, Nicolas & Chamon 146,469 Well cleaner, A. W. Richards 146,469
Vessel fender and protector, C. Wacker 146,494 Washboard, J. A. Cole 146,438 Washing machine, J. P. Thompson 146,438 Washing machine, W. H. Welch 146,498 Water meter, Nicolas & Chamon 146,469 Well cleaner, A. W. Richards 146,475
Washboard, J. A. Cole 146,433 Washing machine, J. P. Thompson 146,489 Washing machine, W. H. Welch 146,498 Water meter, Nicolas & Chamon 146,469 Well cleaner, A. W. Richards 146,475
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Washing machine, W. H. Welch 146,498 Water meter, Nicolas & Chamon 146,469 Well cleaner, A. W. Richards 146,475
Water meter, Nicolas & Chamon 146,469 Well cleaner, A. W. Richards 146,475
Well cleaner, A. W. Richards 146,475
Window screen, J. H. Thompson 146,410
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APPLICATIONS FOR EXTENSIONS.

Applications have been duly filed and are now pending for the extension of the following Letters Patent. Hearings upon the respective applications are appointed for the days hereinafter mentioned:

27,898.—REFLECTOR.—I. P. Frink. April 1. 27,901.—Harvesting Machine.—M. Hallenbeck. April 1. 27.923.—FENCE MAKING MACHINE.—J. Moore et al. Ad. 1 28,338.-Grain Binding Machine.-D. W. Ayres. May 6.

EXTENSIONS GRANTED.

26,860.—TINWARE MAKING MACHINE.—S. J. Olmsted. 258 (whole No. 31,262).-FARE Box.-J.B. Slawson.

DISCLAIMER.

26,860 .- TINWARE MAKING MACHINE .- S. J. Olmsted

DESIGNS PATENTED.

7,104.—WATCH CASES.—L. Bushnell. New Bedford, Mass 7,105.—Bottles.—A. Michael, New York city. 7,106 .- BATH TUBS .- J. L. Mott, Mott Haven, N. Y. 7,107.-Picture Frame. -E. Renaud et al., New York city. 7.108.—CARPET.—T. J. Stearns, Boston, Mass. 7,109.—PACKING BOX.—S. F. Whitman, Philadelphia, Pa 7,110 .- TABLE CASTER HANDLES .- H. C. Wilcox, West Meriden, Conn.

7,111.-CAKE OR FRUIT BASKETS .- H. C. Wilcox, West Meriden, Conn.

TRADE MARKS REGISTERED.

1.595. -PHARMACEUTICAL PREPARATION. - J. Carnrick. New York city. 1,596.—Shirts.—W. H. Cole, New York city.

1,597. -Tobacco, etc.-F. Miranda, New York city.

SCHEDULE OF PATENT FEES. On issuing each original Patent......\$20 On appeal to Commissioner of Patents......\$20 [Specially reported for the Scientific American.]

CANADIAN PATENTS.

LIST OF PATENTS GRANTED IN CANADA, JANUARY 23, 1873.

3,054.-H. M. Baker, W. F. Stone and J. H. Vermilya Washington, D. C., U.S., assignces of G. W. Hunter, same place. Improvements on sewing machines, called "Hunter's Sewing Machines." Jan. 23, 1874.
3,055.—J. Pratt and A. Roy, Montreal, P. Q, assignees of

J. Goullioud, same place. Nouvelles et utiles ameliortions aux machines a tisser les corsets, les guetres, etc., called " Temple Entraineur Ameliore." New and use ful improvements in machine for weaving corsets, gaiters, etc. Jan. 23, 1874.

056.—H. Martin, Chicago, Ill., U. S., M. H. King, Spring-field, Hampden county, Mass., U. S. Improvements on brick machines, called "Martin's Brick Machine."

3,057.-E. N. Randall, West Troy, Vt., U. S., and G. E. Braley, same place. Improvements on milk vats, called "Randall's Improved Milk Vat." Jan. 23, 1874.

HOW TO OBTAIN IN CANADA.

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nish a model, with specification and drawings in duplicate. It is also necessary for him to sign and make affidavit to the originality of the invention.

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If the invention consists of a composition of matter, samples of the composition, and also of the several in gredients, must be furnished.

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dian Patent Office. Remit the fees by check, draft, or Postal order. Do not send the money in the box with model. Give us your name in full, middle name included Inventions that have already been patented in the United States for not more than one year may also be patented in Canada.

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HOW TO OBTAIN

PATENTS

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To Make an Application for a Patent.

The applicant for a pater should furnish a model of his invention if susceptible of one, although sometimes it may be dispensed with; or, if the invention be a chemical production, he must furnish samples of the ingredients of which his composition consists. These should be securely packed, the inventor's name marked on them and sent by express, prepaid. Small models, from a dis tance, can often be sent cheaper by mail. The safest way to remit money, is by a draft or postal order, on New York, payable to hoorderof Munn & Co. Persons who live in remote parts of the country can usually purchase drafts from their merchants on their New York correspondents.

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