

Patents, Designs, and Trade Marks

SUPPLEMENT

TO THE

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CONTENTS.

| | Page |
|--|------|
| Complete Specifications and Drawings open to Inspection | 2385 |
| List of Applications for Patents available for Inspection | 2385 |
| International and Intercolonial Arrangements for the Mutual Protection of Patents and Trade Marks .. | 2386 |
| Patent Publications in New Zealand | 2386 |
| Books and Documents open to Inspection at Patent Office, Wellington | 2386 |
| Official Publications | 2387 |
| Local Patent Offices | 2387 |
| Applications for Letters Patent filed | 2387 |
| Complete Specifications filed after Provisionals .. | 2388 |
| Complete Specifications accepted | 2388 |
| Provisional Specifications accepted | 2392 |
| Letters Patent sealed | 2392 |
| Letters Patent on which Fees have been paid .. | 2393 |
| Subsequent Proprietor of Letters Patent registered.. | 2393 |
| Requests for Correction of Clerical Errors in Applications for Letters Patent allowed | 2393 |
| Applications for Letters Patent abandoned.. .. | 2393 |
| Applications for Letters Patent void | 2393 |
| Application for Letters Patent lapsed | 2393 |
| Letters Patent void | 2393 |
| Designs registered | 2394 |
| Designs expired | 2394 |
| Applications for Registration of Trade Marks .. | 2394 |
| Trade Marks registered | 2396 |
| Subsequent Proprietor of Trade Marks registered .. | 2397 |
| Trade Mark Renewal Fees paid | 2397 |
| Trade Marks removed from the Register | 2397 |
| Notice <i>re</i> Advertisements | 2397 |

Complete Specifications and Drawings open to Inspection at Auckland, Dunedin, and Christchurch.

COPIES of the complete specifications and drawings advertised in the *Gazette* will be sent for public inspection to the

LOCAL PATENT OFFICES
IN THE
SUPREME COURT BUILDINGS

in the following towns on or about the dates mentioned:—

Auckland.

Gazette No. 69, of the 3rd September. 9th September to 23rd September, inclusive.

Dunedin.

Gazette No. 69, of the 3rd September. 29th September to 13th October, inclusive.

Gazette No. 64, of the 20th August. 15th September to 29th September, inclusive.

Gazette No. 61, of the 6th August. 1st September to 15th September, inclusive.

Christchurch.

Gazette No. 69, of the 3rd September. 17th October to 31st October, inclusive.

Gazette No. 64, of the 20th August. 3rd October to 17th October, inclusive.

Gazette No. 61, of the 6th August. 19th September to 3rd October, inclusive.

Gazette No. 58, of the 23rd July. 5th September to 21st September, inclusive.

[NOTE.—The office can take no responsibility if from any cause the specifications are not so available.]

List of Applications for Patents available for Inspection at Auckland, Christchurch, and Dunedin.

MANUSCRIPT list of applications for Letters Patent (containing number, date, name of applicant, address, and title of invention) are now forwarded weekly to the local Patent Offices mentioned, where they may be inspected.

International and Intercolonial Arrangements for the Mutual Protection of Patents and Trade Marks.

INTERNATIONAL CONVENTION.

THE following countries now belong to the Convention :—

| | |
|--|--|
| Australia. | Italy. |
| Belgium. | Japan. |
| Brazil. | Mexico. |
| Ceylon. | New Zealand. |
| Cuba. | Norway. |
| Denmark and Faroe Islands. | Portugal, with the Azores and Madeira. |
| Dominican Republic. | Servia. |
| France, with Algeria and Colonies. | Spain. |
| Germany. | Sweden. |
| Great Britain. | Switzerland. |
| Holland, with East Indian Colonies, Curaçoa, and Surinam.* | Tunis. |
| | United States of America. |

* Trade marks only.

Separate arrangements have been made between Australia and New Zealand.

Particulars of the Convention and of such arrangements may be seen in the following *Gazettes* :—

Notification of adhesion of New Zealand to the Convention, with text thereof (in English), in the *Gazette* of 26th November, 1891; notification of adherence of New Zealand to the Additional Act of the Convention, with text (in English), of such Additional Act, in Patents Supplement to *Gazette* No. 101, of the 16th November, 1905; Order in Council applying section 103 of the Imperial Act to New Zealand, in *Gazette* No. 27, of the 15th May, 1890; Orders in Council containing arrangements between Australia and New Zealand, in Patent Supplements to the *Gazette* Nos. 22 of the 9th March, 1905, and 38 of the 20th April, 1905.

Patent Publications in New Zealand.

THE following publications relating to Patents for inventions, &c., are open to inspection in the Dominion :—

WELLINGTON.—PATENT OFFICE LIBRARY.

United Kingdom.

The full text of the specifications and complete drawings of inventions patented from the year 1617 up to the 28th May, 1908.

Classified illustrated abridgments of inventions from 1855 to 1905 and part of 1906.

Illustrated Official Journal, containing lists of recent applications, abridgments of inventions for which patents have been lately granted, patents void, &c., to July, 1908.

Index of Applicants.

Subject-matter Index.

Commissioner of Patents Journal, &c. (*)

Trade Marks Journal to May, 1908.

Canada.

Patent Office Record (containing illustrated abridgments of inventions, &c.) to March, 1908.

Australia.

The full text of the specifications and complete drawings in respect of applications accepted from the 11th January, 1906, to the 3rd December, 1907, inclusive.

The Official Journal of Patents of the Australian Commonwealth (containing lists of applications for letters patent, abridgments of complete specifications accepted, &c.).

The Australian Official Journal of Trade Marks (containing lists of applications for registration of trade marks, &c.).

Specifications, drawings, abridgments, and indexes of Victoria, New South Wales, Queensland, and South Australia^(b)

United States.

The full text of the specifications and drawings for the year 1905.

The Official Gazette of the United States Patent Office (containing illustrated abridgments of specifications, &c.) to July, 1908.

(a) Discontinued.

(b) In arrears. Not now being printed.

Mexico.

The Official Gazette of the Patent and Trade Mark Office.

General.

La Propriété Industrielle (the official organ of the International Bureau of the Union for the Protection of Industrial Property).

Patent laws of the world.

Patent and Trade Mark Review.

Text-books and handbooks on patents and trade marks.

AUCKLAND.—PUBLIC LIBRARY.

United Kingdom.

Classified abridgments of inventions from 1855 to 1904.
Illustrated Official Journal from 1897 to date.

Canada.

Patent Office Record (containing illustrated abridgments of inventions, &c.) from 1897 to date.

Australia.

The Official Journal of Patents from 1905 to date.

United States.

The Official Gazette of the United States Patent Office (containing illustrated abridgments of specifications, &c.) from 1885 to 1887 and 1890 to 1895.

CHRISTCHURCH.—PUBLIC LIBRARY.

United Kingdom.

Classified abridgments of inventions from 1855 to 1904.
Illustrated Official Journal from October, 1905, to date.

Canada.

Patent Office Record (containing illustrated abridgments of inventions, &c.) from 1897 to date.

Australia.

The Official Journal of Patents from 1905 to date.

DUNEDIN.—TOWN HALL.

United Kingdom.

Classified abridgments of inventions from 1855 to 1904.
Illustrated Official Journal from October, 1905, to date.

Australia.

The Official Journal of Patents from 1905 to date.

Books and Documents open to Inspection at Patent Office, Wellington.

THE following documents and books are open to public inspection at the Patent Office :—

PATENTS.

(Fee for each search or inspection, not exceeding one hour, 1s.)

1. The files relating to all applications for letters patent in respect of which complete specifications have been accepted.
2. Classified copies of specifications and drawings, with index and key^(a).
3. Register of Applications for Letters Patent.
4. Register of Patents.
5. Register of Subsequent Proprietors of Letters Patent^(b).
6. Index of Patentees^(c).
7. Index of Proprietors of Letters Patent granted prior to 1890^(d).
8. Index of Specifications^(e).

(a) Key is in card index.

(b) This Register contains only names of subsequent proprietors of letters patent granted prior to 1st January, 1890; since that date they appear in Register of Patents.

(c) Includes all names of applicants, &c., and consists of four volumes to 4th November, 1903, and card index since that date. A separate card index is kept for current quarter.

(d) The names of proprietors of subsequent letters patent appear in the Index of Patentees.

(e) Contains classified abridgments of specifications from 1861, with extracts from drawings from July, 1904.

DESIGNS.

(Search fee, 1s. each quarter of an hour.)

1. Register of Designs, with Index of Names of Proprietors.
2. Classified Representations of Designs in respect of which Copyright has expired.
3. Index of Designs.

TRADE MARKS.

(Search fee, 1s. each quarter of an hour.)

1. The files relating to all applications for registration of trade marks.
2. Register of Applications for Registration of Trade Marks.
3. Register of Trade Marks.
4. Index of Applicants for Registration of Trade Marks^(a).
5. Index of Trade Marks.
6. Classified Representations of Trade Marks, with indexes.

MISCELLANEOUS.

Register of Patent Agents.

FORMS AND PUBLICATIONS.

The following forms, &c., may be had on application at the Patent Office, Wellington, or at any of the local Patent Offices named below:—

- Application for letters patent.
- Provisional specification.
- Complete specification and copy thereof.
- Application for registration of design.
- Application for registration of trade mark.
- Applications for extension of time.
- Requests by subsequent proprietor to enter name on Register of Patents and Trade Marks.
- Printed sheets of information as to fees and procedure to obtain letters patent and to register a trade mark^(b).
- Pamphlet containing Act and Regulations (price 1s.).

^(a) Names of applicants for registration and proprietors of trade marks are indexed at the beginning of the Registers up to 31st December, 1889; in separate volume up to 5th September, 1904; and since the latter date in card index.

^(b) May also be obtained at any local Patent Office or money-order office.

Official Publications.

THE following publications may be obtained from the Government Printer, Wellington:—

- Printed specifications to the end of the year 1879.
- Annual lists of letters patent and letters of registration applied for, and particulars of applications lapsed, and patents lapsed, from 1880 to 1893 inclusive. (The lists for the last four of these years are contained in the *Annual Reports of the Registrar*.)
- Annual reports of the Registrar, containing alphabetical indexes of applicants for letters patent and of subject-matter of inventions patented from 1894 to 1906 inclusive.
- The Patents Supplement to *Gazette* (containing notifications, applications for letters patent, abridged descriptions and drawings of inventions, &c.), published fortnightly.

Local Patent Offices.

LOCAL Patent Offices for the reception of applications, supply of forms, &c., have been established at the following places:—

- Auckland—Supreme Court. (E. W. Cave, agent.)
- Thames—Courthouse. (J. Jordan, agent.)
- Gisborne—Courthouse. (G. J. A. Johnstone, agent.)
- New Plymouth—Courthouse. (J. Terry, agent.)
- Napier—Courthouse. (A. Trimble, agent.)
- Wanganui—Courthouse. (C. A. Barton, agent.)
- Nelson—Courthouse. (E. C. Kelling, agent.)
- Blenheim—Courthouse. (F. W. Hart, agent.)
- Westport—Courthouse. (O. B. Bowling, agent.)
- Greymouth—Courthouse. (B. Harper, agent.)
- Hokitika—Courthouse. (J. N. Nalder, agent.)
- Christchurch—Supreme Court. (W. W. Samson, agent.)
- Ashburton—Courthouse. (J. Fitzgerald, agent.)
- Timaru—Courthouse. (T. W. Taylor, agent.)
- Oamaru—Courthouse. (A. A. Mair, agent.)
- Dunedin—Supreme Court. (T. E. Roberts, agent.)
- Queenstown—Courthouse. (A. J. Thompson, agent.)
- Invercargill—Courthouse. (J. R. Colyer, agent.)

Applications for Letters Patent filed.

LIST of applications for Letters Patent filed. (Where a complete specification accompanies an application an asterisk is affixed; in all other cases a provisional specification has been lodged. In all cases where the applicant is not the inventor the name of the latter appears in italics after the title.)

- No. 24806.—17th August.—G. Lamb, Carterton, N.Z.
Door-holder.
- No. 24807.—17th August.—J. Upchurch, Wellington, N.Z.
Bench-stop.*
- No. 24808.—18th August.—G. L. Mahon, Hamilton, N.Z.
Hat-pin.
- No. 24809.—19th August.—F. H. Andrews, Brooklyn, N.Z.
Seaming-machine.
- No. 24810.—19th August.—G. Craw, Linton, N.Z.
Flax-dressing process and apparatus.
- No. 24811.—19th August.—F. Armstrong, Dunedin, N.Z.
Metallic alloy.
- No. 24812.—17th August.—E. Roberts, Dunedin, N.Z.
Flexible-jointed spoil-pipe.*
- No. 24813.—17th August.—G. H. MacEwan, Dunedin, N.Z.
Driving mechanism for milk and curd-agitating apparatus. (*R. W. D. Robertson.*)
- No. 24814.—17th August.—E. J. and H. V. Gazzard, Auckland, N.Z.
Mortice-machine.
- No. 24815.—20th August.—W. H. G. Gratzel, Sydney, N.S.W.
Tennis-shirt.
- No. 24816.—20th August.—R. Bellenger, The Oaks, N.S.W.
Milk-can.
- No. 24817.—20th August.—G. Cocks, Hastings, N.Z.
Combination tool.
- No. 24818.—20th August.—J. F. Brady, Chicago, U.S.A.
Turbine.*
- No. 24819.—20th August.—J. L. Hanman, Hamstead, Eng.
Rotary pump.*
- No. 24820.—20th August.—P. V. L. Alkemade, Melbourne, Vic.
Glass-cleaner.
- No. 24821.—20th August.—W. H. McGeever, Greenmount, Q.
Staff working of rail and tramway.
- No. 24822.—20th August.—A. Lyell, Wellington, N.Z.
Railway-carriage coupling.
- No. 24823.—20th August.—E. S. Baldwin, Wellington, N.Z.
Motor-car, &c., wheel.* (*W. T. Smith.*)
- No. 24824.—20th August.—C. Hewson, Orari, N.Z.
Rail-joint.*
- No. 24825.—18th August.—C. V. Nordberg, Kiwi, N.Z.
Hop-stringer.*
- No. 24826.—22nd August.—R. M. Maunder, Palmerston North, N.Z., and H. Moffatt, Kairanga, N.Z.
Curtain-lifter.
- No. 24827.—19th August.—J. C. Hobbs, Awahuri, N.Z.
Wax and oil extractor.
- No. 24828.—19th August.—J. A. Lindsay, Flemington, Scot.
Buffer cylinder.*
- No. 24829.—20th August.—J. Runciman, Paemako, N.Z.
Pivot-harrow.
- No. 24830.—21st August.—W. Scott, Dunedin, N.Z.
Folding table.
- No. 24831.—20th August.—L. Hayes, Rough Ridge, N.Z.
Railway snow scoop.
- No. 24832.—24th August.—D. Cochrane, Ruataniwha, N.Z.
Lubricating axles of drays, &c.
- No. 24833.—22nd August.—W. T. Jenkin, Sale, Vic.
Apparatus for weighing predetermined quantities.
- No. 24834.—22nd August.—J. Russell and W. W. Jones, Auckland, N.Z.
Revolving sign.
- No. 24835.—25th August.—W. McEachern, Rosewood, N.S.W.
Lifting-jack.
- No. 24836.—25th August.—G. W. Hunton, Christchurch, N.Z.
Boot or shoe.*
- No. 24837.—25th August.—C. S. Bayley, Auckland, N.Z.
Trolley-pole controller.
- No. 24838.—25th August.—E. L. Barton, Hawera, N.Z.
Aeronautical apparatus.
- No. 24839.—21st August.—E. Downey, Wanganui, N.Z.
Umbrella-holder for vehicles.
- No. 24840.—26th August.—P. Ellis, Wellington, N.Z.
Compressor.
- No. 24841.—26th August.—D. Richardson, Footscray, Vic., and R. Gillespie, Richmond, Vic.
Determining moisture in wool, hemp, &c.*

- No. 24842.—26th August.—J. Moffat, Christchurch, N.Z.
Gate.*
- No. 24843.—26th August.—A. Kilborn, Middle Brighton, Vic.
Valve-mechanism.*
- No. 24844.—22nd August.—D. and G. Gilberd, Henderson,
N.Z.
Pile-driving apparatus.
- No. 24845.—25th August.—A. Prior, Dunedin, N.Z.
Box-manufacture.
- No. 24846.—27th August.—W. J. Howcroft, Brisbane, Q.
Clothes-washer.
- No. 24847.—27th August.—F. A. Alcock, Melbourne, Vic.
Cushion-rail for billiard-table.
- No. 24848.—27th August.—R. T. Bickerton, Wellington, N.Z.
Buffer for railway-carriage.
- No. 24849.—28th August.—T. I. Yourelle and J. Bellingham,
Wellington, N.Z.
Ferro-concrete construction.
- No. 24850.—28th August.—F. H. Trevellian, Wellington, N.Z.
Printing and winding machine for paper
ribbons.
- No. 24851.—28th August.—J. E. Heys, Christchurch, N.Z.
Egg-carrier.*
- No. 24852.—26th August.—A. H. Wright, Dunedin, N.Z.
Indicating-apparatus.
- No. 24853.—26th August.—A. H. Wright, Dunedin, N.Z.
Game and advertising apparatus.
- No. 24854.—29th August.—J. F. Macallister, Timaru, N.Z.
Actuating-doors of railway-carriage plat-
forms, &c.
- No. 24855.—29th August.—W. G. Walden and W. W. Wright,
Christchurch, N.Z.
Men's underpants.*
- No. 24856.—31st August.—W. F. Robinson, Hokitika, N.Z.
Railway time-table poster.
- No. 24857.—31st August.—J. R. Kent, Christchurch, N.Z.
Upper of shoette.
- No. 24858.—31st August.—E. Hope, Christchurch, N.Z.
Spark-extinguisher.
- No. 24859.—31st August.—J. M. Collins and J. Low, Palmer-
ton North, N.Z.
Flax-treating appliance.
- No. 24860.—31st August.—P. A. and C. W. Le Marquand,
Auckland, N.Z.
Utilisation of engine-exhaust.

Complete Specifications filed after Provisionals.

LIST of complete specifications filed after provisional specifications, from the 18th to the 31st August, 1908, inclusive:—

- No. 23623.—T. Falvey, temperature-indicator for baled goods.
- No. 23751.—A. Storrie, ridger and sower.
- No. 23722.—J. Dixon, and J. C. F. Lawrence, tumbler washing-apparatus.
- No. 23768.—G. C. Munns, lawn, &c., sprayer.
- No. 23811.—United Shoe Machinery Company, inseam-trimming machine. (A. Bates.)
- No. 24479.—E. E. King, boot, &c., upper.

Notice of Acceptance of Complete Specifications.

Patent Office,
Wellington, 2nd September, 1908.

COMPLETE specifications relating to the undermen-
tioned applications for Letters Patent have been
accepted, and are open to public inspection at this office.
Any person may, at any time within two months from the
date of this *Gazette*, give me notice in writing of opposition
to the grant of any such patent. Such notice must set forth
the particular grounds of objection, and be in duplicate. A
fee of 10s. is payable thereon.

No. 23352.—22nd August, 1907.—CHARLES SHERWOOD,
Sen., 47 Walsh Street, West Melbourne, Engineer, and
CHARLES SHERWOOD, Jun., Kardella Post-office, South Gipps-
land, Farmer, both of Victoria, in the Commonwealth of
Australia. Endless sectional railway.*

Claims.—(1.) In an apparatus for attachment to road
wagons or drays, the formation of section of rail-plate,
channel-plate, and links, as described. (2.) The guide-frames
D mounted on centres K at one end, and supported by slide-

rests L near the other end, at each side of a road wagon or
dray, to carry guide-pulleys E to control the chain of rail-
plates. (3.) The levers G attached to the loose end of the
guide-frames and to the undercarriages, to move the guide-
frames in the same part of a circle as the undercarriages.
(4.) In an apparatus for attachment to road wagons or drays,
the double-flanged tire, the adjustable flanges, and the
central-flanged tire. (5.) Hollow column I containing com-
pression-spring, supporting frame, and double-flanged roller,
for the purpose stated. (6.) The slide-rests L.

(Specification, 4s. 6d.; drawing, 2s.)

No. 23376.—28th August, 1907.—MANUFACTURERS' MA-
CHINE COMPANY, of Montclair, in the State of New Jersey,
United States of America, a corporation duly organized under
the laws of the said State of New Jersey (assignees of John
Gelzenlichter, of Lynn, Essex, Massachusetts, United States
of America, Inventor). Improvements in or relating to
buffing or like machines used in the manufacture of boots or
shoes.

Claims.—(1.) In a buffing-machine, the combination with
a pad-carrying support of a cover-applying device, and
means to move it toward and from said support, for use in
applying a cover to the latter. (2.) In a buffing-machine, the
combination with a pad-carrying spindle of a pad-cover
applying device mounted in proximity to said spindle, and
movable into and out of operative position relative to and
for assisting in applying a pad-cover to a pad on said spindle.
(3.) In a buffing-machine, the combination with a pad-carrying
support of a transferable cover-applying device, and means
to transfer it to cover-applying position. (4.) In a buffing-
machine, the combination with a pad-carrying support of
a transferable cover-applying device, and means to centre
it in cover-applying position, and also in normal inoperative
position. (5.) In a buffing-machine, the combination with
a pad-carrying support of a pad-cover applying device
mounted in proximity to said support and transferable into
and out of applying position relative to said support, and
operating means therefor transferable therewith.

[NOTE.—Here follow eighteen other claims.]

(Specification, 12s. 6d.; drawing, 3s.)

No. 23528.—27th September, 1907.—EDWIN GLANVIL
LANGTON, of Queen Street, Masterton, New Zealand, Draper.
An improved fastening and protector for shirt-cuffs.*

Extract from Specification.—The invention consists in
making the wristband double, whereby a groove is formed,
into which a part of the loose cuff fits, and is protected upon
both sides from being soiled.

[NOTE.—The above extract from the specification is inserted in place
of the claims.]

(Specification, 3s.; drawing, 1s.)

No. 23589.—12th October, 1907.—WILLIAM HENRY CORN-
FORD, of "Tuerong," No. 1 Three Chain Road, Mornington,
Victoria, Australia, Gentleman. A new military game or
toy.*

Claims.—(1.) A new game apparatus consisting in the com-
bination of (a) a toy cannon, comprising a block, a piece of
sheet metal formed with a barrel, a second piece of sheet
metal formed into a magazine and strap, a piece of spring-
wire shaped to form a trigger, a sight, and a projector; (b) a
board or table with a plurality of forts, flags, soldiers, and
objects arranged to be shot at and capsized; (c) a plurality
of guards, each provided with a port, preferably one guard
and one port at each corner of the table. (2.) As a new
article of manufacture, a game apparatus comprising (a) a
toy cannon, comprising a block, a piece of sheet metal formed
with a barrel, a second piece of sheet metal formed with a
magazine and strap, a piece of spring-wire shaped to form
a trigger, a sight, and a projector; (b) a board or table with
a plurality of forts, flags, soldiers, and objects arranged to be

shot at and capsized; (c) a plurality of guards, each provided with a port, preferably one guard and one port at each corner of the table.

(Specification, 5s.; drawing, 1s.)

No. 23597.—16th October, 1907.—UNITED SHOE MACHINERY COMPANY, of Paterson, New Jersey, United States of America, a corporation duly organized under the laws of said State of New Jersey, carrying on business as Shoe Machinery Manufacturers, and having a place of business at 205 Lincoln Street, Boston, Massachusetts, United States of America (assignees of Arthur Bates, of Leicester, England, Engineer). Improvements in apparatus for and method of making shoes.*

Claims.—(1.) In a machine of the class described, the combination with means for pulling an upper over a last and means for fastening the upper, of means operating automatically or otherwise and with or without provision for adjustment for reversely moving the upper to a predetermined or other extent between the pulling-means and the last before the upper is fastened. (2.) In a machine of the class described, the combination with means for yieldingly pulling an upper over a last, of adjustable mechanisms operating while the upper is yet held under tension by the yielding pulling-means, for drawing the upper back through a distance determined by the adjustment of said mechanism, and means for securing the upper. (3.) In a machine of the class described, the combination with means for pulling an upper over a last and over the edge of a sole projecting beyond the margin of the last bottom, of means for pressing the upper into the angle formed by the last and the projecting portion of the sole, with or without means comprised in the machine for securing the upper. (4.) In a machine of the class described, the combination with means for pulling an upper over a last and over the edge of a sole projecting beyond the margin of the last bottom, of means for supporting the projecting edge of the sole from displacement while the upper is pulled over it, with or without a member extending between the edge face of the sole and the upper while the upper is being pulled, and with or without means for driving tacks through the upper and into the edge face of the sole. (5.) A machine of the class described, comprising means for working an upper over a last carrying a sole which projects beyond the margin of the last bottom and means for fastening the pulled upper, and having provision for insuring sufficient slack in the upper to allow the upper to be fitted into the angle between the last and the projecting edge of the sole when the shoe is finished.

[NOTE.—Here follow thirty-five other claims.]

(Specification, £1 7s.; drawing, 3s.)

No. 23633.—23rd October, 1907.—HAROLD ALFRED CORNES, of Auckland, New Zealand, Clerk. A razor-strop attachment to men's braces.*

Claim.—The combination with a pair of braces of a razor-strop attachment secured to one of the shoulder-straps and adapted to be folded up against such strap or of extending outwards therefrom, substantially as specified.

(Specification, 1s.)

No. 23663.—30th October, 1907.—JOSEPH EDWARD WATTS, of Wallace Street, Wellington, Bootmaker. Improved boot-repairing last and stand, with detachable heel.*

Claims.—(1.) A boot-repairing last having one end adapted to fit narrow boots and another end for wide boots, and a detachable heel adapted to be attached to either end of the last, substantially as set forth. (2.) In a boot-repairing last of the kind claimed in claim 1, a detachable heel having a dovetail capable of fitting dovetailed slots in the ends of the last, substantially as set forth. (3.) A stand for holding a boot-repairing last, consisting of a vertical plate having a jaw at the top into which the narrow part of the last fits, substantially as set forth. (4.) A last of the kind claimed in claim 1, having a slot in its middle part adapted to fit a bootmaker's pipe, substantially as set forth. (5.) The combination and arrangement of parts comprising the improved boot-repairing last and stand with detachable heel, constructed, arranged, and operating substantially as and for the purposes set forth, and illustrated in the drawing.

(Specification, 2s.; drawing, 1s.)

No. 23715.—14th November, 1907.—UNITED SHOE MACHINERY COMPANY, of Paterson, New Jersey, United States of America, a Corporation duly organized under the laws of New Jersey, carrying on business as Shoe Machinery Manufacturers, and having a place of business at 205 Lincoln Street, Boston, Massachusetts, United States of America (assignees of Walter Jackson and Harold Nichols Pochin, both of Leicester, England, Engineers). Improvements in or relating to burnishing-machines.

Claims.—(1.) An edge-setting machine having for the purpose described a cantable vibrating tool constructed and operated in such a manner that the working-face of the tool is in the direction of its vibration, rigidly supported by its operating-devices, with or without being rotatable, or with or without being bodily movable in one or more directions transverse to the direction of vibration. (2.) An edge-setting machine in which the tool is mounted on a member which is movable between cheeks of the oscillating head of the machine. (3.) An edge-setting machine provided with a tool-holder such as covered by claim 1, and means (for example, a slidable rod carrying said tool-holder, and weighted levers for actuating said rod) whereby the said finishing-tool is supported, controlled, and actuated in such a manner that, guided by the sole-edge of the work, it automatically adjusts its position to coincide with the angle or inclination of the said sole-edge and follow the contour of the latter.

[NOTE.—Here follow five other claims.]

(Specification, 14s. 6d.; drawing, 3s.)

No. 23727.—16th November, 1907.—ERNEST HAYES, of Rough Ridge, Otago, New Zealand, Machinist. A fencing-link.*

Claim.—A fencing-link as set forth and described, with one solid end and one double-spring end, substantially as illustrated in drawing.

(Specification, 1s. 9d.; drawing, 1s.)

No. 23854.—23rd December, 1907.—WILLIAM THOMAS JOHNSON, of Lyell Bay Road, Wellington, New Zealand, Contractor. Improved weather-stop for windows.*

Claims.—(1.) A weather-stop for windows, consisting of a strip of sheet-metal bent approximately into the shape of an inverted letter "U," one side of the stop being longer than the other, the said side being held in a saw-cut formed in the sill from end to end, and the upper part of the stop passing into a slot formed in the sash, substantially as set forth. (2.) A weather-stop for windows, consisting of a strip of sheet-metal bent approximately into the shape of an inverted letter "U," one side of the stop being longer than the other, means for securing the stop to the sill of the window, and a slot in the sash adapted to receive the upper part of the stop when the window is closed, substantially as set forth.

(Specification, 1s. 9d.; drawing, 1s.)

No. 24022.—19th February, 1908.—ANDERS JOHAN ERICSSON, of Stocksund, Sweden, Engineer. Improvements in machines for grinding solid bodies.

Claims.—(1.) In machines for grinding or crushing solid bodies, the arrangement of a central chamber with perforated walls, and around the same are placed parts of conical, plane, or other suitable form, and forming between themselves annular spaces for the material to be ground, said spaces communicating with the inside of the central chamber, the parts lying around the receptacle being united to two series moving relatively to each other. (2.) In a machine as indicated in claim 1, the improvement that the one series is stationary while the other rotates. (3.) In a machine as indicated in claim 1, the improvement that both the series rotate in the same or in opposite directions. (4.) In an apparatus as indicated in claim 1, the improvement that the one series is adjustable relatively to the other.

(Specification, 3s. 6d.; drawing, 1s.)

No. 24283.—21st April, 1908.—WILLIAM GEORGE LANDELLS, of Service Street, Coburg, Victoria, Australia, Carpenter. Improved self-heating adjustable cattle-branding appliance.

Claim.—In an appliance of the character described, the combination of the adjustable guard-frame having its inner-end sleeve (4) formed into a clamp (5), with the removable tubular frame having thereon the several cut or marked divisions of an inch, whereby the said adjustable guard-frame can be set so as to allow of the letters or numerals of the branding-plates projecting beyond the outer face or plane of the guard (3) in order to suit the required depth of burn, as and for the purpose described.

[NOTE.—Here follow four other claims.]

(Specification, 8s. 6d.; drawing, 1s.)

No. 24347.—13th July, 1908.—JAMES WILLIAM FAULKNER, of Castle Street, Dunedin, New Zealand, Wire-worker and Bedstead-maker. Flexible fireproof-wire cloth.

Claim.—In wirewove-sheeting, the gathering and intertwining or interlocking at intervals of the usual plain spirals so as to form diagonal ribs at regular distances, all substantially as set forth, and as shown on the drawing. In wirewove-sheeting, ribs containing air, thus rendering the material fireproof, all substantially as set forth.

(Specification, 1s. 6d.; drawing, 1s.)

No. 24393.—MAURICE GEORGE NEWBOULD, of Coote Road, Napier, New Zealand, Electrician. An improved automatic cut-off for alternating-current conductors.*

Claims.—(1.) For the purpose indicated, the employment of induction apparatuses, one for each insulated section of an electrical conductor, the respective coils in which current is induced being in electrical connection through a wire in which is located the solenoid of a trip arrangement, said trip arrangement normally retaining a circuit-breaker in such position that electrical communication is established between insulated sections of the conductor to which said induction apparatuses are severally connected, the current in the induction apparatuses being under normal conditions equal, whereby one balances the other, substantially as specified. (2.) Apparatus for carrying the invention indicated into effect, consisting of the parts constructed, arranged, combined, and operating, substantially as described and illustrated. (3.) In apparatus for the purpose indicated, the combination of the current-breaker and the solenoid trip arrangement for releasing same, substantially as specified and illustrated.

(Specification, 5s.; drawing, 1s.)

No. 24447.—27th May, 1908.—GEORGE CLARK RICHARDS, of 1417 Ashby Avenue, City of Berkeley, County of Alameda, State of California, United States of America, Mining Engineer. Fume-condensing apparatus.

Claim.—An apparatus for condensing vapours, said apparatus having in combination a smoke-stack, a pipe extension of the stack, said extension being arranged at an angle to the stack, and having a bend at one portion connecting with the stack, and having a bend in its opposite portion, a tank fixed below said second bend, said bend adapted to deliver into said tank, and a hydraulic jet arranged in the pipe-extension and discharging in advance of the first-named bend of the extension and in the direction of travel of the fumes, said first-named bend being provided with heat-resisting means adapted to protect the bend from the intense heat induced by the jet.

[NOTE.—Here follow four other claims.]

(Specification, 7s.; drawing, 2s.)

No. 24494.—2nd June, 1908.—IRVING BELL SMITH, of 1011 Diamond Street, Philadelphia, Pennsylvania, United States of America, Electrical Engineer. Improvements in electric self-playing musical instruments.

Extract from Specification.—My present invention relates to automatic musical-instrument players of that type wherein the sound-producing devices of the musical instrument (such, for instance, as the hammers of a piano) are operated by electro-magnetically controlled actuating-devices in-

fluenced by, and responsive to the note-perforations in a perforated music-sheet. The present improvements have been designed primarily as an "attachment" to be applied to the known makes of Upright Pianos without in any way altering the usual construction of such instruments, and without interfering with free manual or hand-playing thereof; although I do not wish to be understood as limiting myself specifically to what might in a limited way be termed an "attachment," as it will be obvious that the playing-mechanism herein shown and described may be so associated with and installed in a piano during the manufacture of the latter as to constitute and form a part thereof, as distinguished from what might otherwise be termed or classed as an attachment. Experience resulting from a long series of costly experiments has demonstrated that many advantages and much better results are secured by placing the playing-mechanism or actuating-elements for the sound-producing devices—i.e., the hammers—in the upper part of the piano-case; but, owing to the narrow and limited extent of the unoccupied space in this part of the piano, it has been difficult to provide an entirely satisfactory construction of playing-mechanism, having the requisite strength, compactness, and simplicity, that can be attached within all existing makes of piano-cases without in some instances, at least, requiring either a cutting of the case or a reconstruction of some of the parts of the playing-mechanism. One of the prime objects, therefore, of the present invention is to provide a strong, compact, simple, and efficient construction of electro-magnetically controlled playing-mechanism that may be easily and quickly attached to any of the ordinary makes of pianos, the several elements of the mechanism being so constructed and arranged that no muffling of the musical tones will result from its use, and ample free space will be left when the mechanism is in position for use to enable the piano to be readily tuned without removing or shifting the position of said mechanism, which is a desideratum of considerable importance. A further object of the invention is to provide a novel and simple construction of "carrier" or supporting-rail for the playing-mechanism. In this construction the series of electro-magnets employed to influence the operation of the piano-hammers are of the "ironclad" type, and disposed side by side and united in such manner that the shells thereof themselves constitute the supporting-rail. The adoption of this type of magnet-rail and the associated arrangement of parts not only produces a very compact, rigid structure, but also renders possible the use of primary batteries for furnishing the necessary controlling-current, a result hitherto impractical, on account of the large amount of current required by existing makes of playing-mechanism. A still further object of the invention is to provide improved manually-operable means under the control of the performer for moving all or a series of the piano-hammers in the treble, middle, or bass toward and from the piano-strings in order to secure a great variety of variations in musical expression according to the musical score or the individual concept of the performer, said means operating to effect a regular gradation of the tones. A still further object of the invention is to provide improved means for automatically taking up the slack in the flexible connections between the actuating-elements of the player-mechanism and the hammer-actions whereby to maintain said connections operatively taut at all times, said means being co-operatively associated with and operable through the same instrumentalities employed to actuate the expression-means.

[NOTE.—The above extract from the specification is inserted in place of the claims.]

(Specification, £1 12s.; drawing, 6s.)

No. 24596.—2nd July, 1908.—WILLIAM JOHN STOREY, of Greig Street, Albert Park, Victoria, Australia, Engineer; GILBERT STOREY, of 102 Merton Road, Albert Park, aforesaid, Boilermaker; Senator GREGOR MCGREGOR, of Parliament House, Melbourne, Victoria, aforesaid, Gentleman; and WILLIAM GUY HIGGS, of 114A Pitt Street, Sydney, New South Wales, Australia, Auctioneer. Improvements in smoke-preventing and fuel-economising appliances.

Claim.—(1.) In smoke-preventing and fuel-economising appliances, a furnace *b* and ash-pit *c*, each furnished with an airtight door, a pipe *g* leading from the furnace-flue *f* and delivering to the said ash-pit *c*, an air-injector *h* fitted to said pipe *g* and to a pipe *j* through which air is supplied from a fan, blower, or pump, substantially as described and illustrated, and for the purposes set forth.

[NOTE.—Here follow seven other claims.]

(Specification, 5s.; drawing, 2s.)

No. 24605.—3rd July, 1908.—THOMAS MARTYN, of Belmont House, Paeroa, New Zealand, Works Manager. Improvements in reversible sashes for ordinary window-frames.

Claims.—(1.) As a reversible window-sash, the combination of the divided "styles" connected by a pivot and fitted with draught-slips, the said slips being made to move upwards and inwards by means of diagonal slots working on pins. (2.) As a reversible window-sash, the combination of a bolt fixed on bottom rail to engage with a plate-socket fixed to frame to secure sash in position and from outside interference. (3.) As a reversible sash, the combination of a cabin-hook to connect between frame and sashes to secure sashes in position for complete ventilation.

(Specification, 3s. ; drawing, 1s.)

No. 24628.—7th July, 1908.—ANDREWS AND BEAVEN, LIMITED, a Company duly incorporated under the Companies Act of New Zealand, and having its registered office at Christchurch, New Zealand, Engineers (assignees of William Andrews, Frank Osmond Andrews, and Arthur Ward Beaven, all of Christchurch, aforesaid, Engineers). Improvements in the mouths of chaff-cutters and the mode of manufacturing the same.

Claims.—(1.) A removable mouth for chaff-cutters, bevelled at top and bottom and both sides, substantially as specified and illustrated. (2.) The improvements in the manufacture of removable mouths for chaff-cutters, consisting in the employment of a metal-chilling device in the manner specified for the purpose of chilling the inner faces of the top and bottom and both sides of the mouth.

(Specification, 2s. ; drawing, 1s.)

No. 24635.—6th July, 1908.—RODERICK FREW, of Dunedin, New Zealand, Builder. An improved bowling-game.

Claim.—(1.) The appliances for use in a game of skill such as that set forth, consisting of plurality of bowls of equal size and bias, in combination with a shoot, a hollow formed therein so that a bowl when placed therein will bear on the edges of the said shoot, and a gripping-piece attached to the said shoot, a pair of brackets, a spring-clip forming a part thereof, eyes formed in the said brackets, rods adapted to engage the said eyes, a strip or band supported by the said rods, as described and explained, and as illustrated.

(Specification, 5s. ; drawing, 2s.)

No. 24646.—11th July, 1908.—ALEXANDER HARPER ANDERSON, of Lichfield Street, Christchurch, New Zealand, Machinery Agent, and HENRY CHARLES ELL, of Halswell, near Christchurch, aforesaid, Millwright. Improvements in suction-dressing apparatus of threshing-machines.

Claims.—(1.) In apparatus for the purpose indicated, the combination with the sloping board of the shoe, of an inclined spreading-board, a riddle at the lower end thereof, partitions forming passages, and shutters for regulating the opening of same within said riddle-box, a suction-chamber, the mouth of which extends completely across the riddle-box, and an exhaust-fan communicating with said riddle-box, substantially as specified. (2.) In apparatus of the type described, the partitions in the riddle-box with shutters for regulating the opening thereof, and an exhaust-fan for drawing there-through foreign particles to be removed from the grain, substantially as specified.

(Specification, 2s. 6d. ; drawing, 1s.)

No. 24662.—14th July, 1908.—WILLIAM HARTLEY, of 56 Derby Street, Burton-on-Trent, Stafford, England, Merchant. Improvements in or relating to vapour-incandescent lamps.

Claims.—(1.) The improved inverted vapour-lamp, substantially as and for the purpose set forth. (2.) In a vapour-lamp, the combination of chambers for the self-vaporisation and mixture of the fuel. (3.) In a vapour-lamp, means for preventing passage of solid matter and impurities to the vapour-nozzle, substantially as and for the purpose set forth.

(Specification, 4s. 6d. ; drawing, 3s.)

No. 24678.—17th July, 1908.—CHARLES DARE BONDFIELD, of Sydney, New South Wales, Australia, Law Clerk (nominee of George William Green, of Sydney, aforesaid). Holder and anti-rattler for sliding sashes.

Extract from Specification.—In carrying out my said invention I make a recess in one side of the sash and fit therein a metal tongue angularly to the vertical length of the frame, so as to form a wedge-shaped cavity between said frame and tongue, said cavity having its apex at the top. In this cavity a cylindrical roller is placed. This roller is adapted to roll against the frame when held up to the same by the tongue, and to become jammed between the tongue and the frame when the sash is allowed to move downwardly, and thus bind the sash tightly in the frame against further downward movement; but it will not prevent the moving of the sash upward, even though the tongue continues to press against it. The tongue is made as a spring, or is acted upon by a spring, which is set so as normally to press the roller against the frame and so prevent the sash being slid downward in the frame. To release the grip so as to allow the sash to be slid downward a rocking finger-clip is provided. This clip is connected by a concealed wire with the tongue, and operates to retract it, and so release the pressure from the roller. The sash is therefore capable of being slid downward in the frame only whilst the rocking finger-clip is held; immediately after it is released the sash becomes locked in the frame.

[NOTE.—The above extract from the specification is inserted in place of the claims.]

(Specification, 6s. 3d. ; drawing, 2s.)

No. 24679.—14th July, 1908.—JOHN CHRISTIE, of Dunedin, New Zealand, Plumber. Improvements in or relating to conduits for electric conductors.

Claims.—(1.) A metal base-block for electric switch-blocks, ceiling-roses, plug-blocks, and the like, substantially as described. (2.) In combination, a metallic conduit-pipe for electrical wires, a metallic base-block, an insulating disc screwed to one side of said base-block provided with apertures for said wires, and means for securing the other side of said base-block to said metallic conduit-pipe, substantially as described. (3.) In combination, a metallic conduit-pipe for electrical wires, a metallic base-block, an insulating disc secured to one side of said base-block provided with apertures for said wires, means for securing the other side of said base-block to said metallic conduit-pipe, and a switch-block or the like secured to said insulating disc so that the said wires passing through said apertures therein may be secured to the terminals of said switch-block or the like, substantially as described. (4.) The complete metallic conduit, substantially as described or illustrated in the drawings.

(Specification, 2s. 6d. ; drawing, 1s.)

No. 24681.—15th July, 1908.—HARRY CHILDS, of Ashburton, New Zealand, Blacksmith. Improved swingletree and draught-equaliser.

Extract from Specification.—Referring to drawings: From X, following the arrows round to X again, is one piece of flat iron or steel. A and C are the two pivots of the two pulleys marked P. B is the pivot of the hook W, to which a bush is welded. This hook is to attach the swingletree to larger tree behind or to the draught direct. Fig. 1 shows as from the top, and fig. 2 as from the side. The whole swingletree is made of iron or steel. The hook W, which is welded to a bush, is free to move round pivot-stud B. F and G are two bolts, each having a bush to prevent irons of top and bottom being drawn together, and to keep the chains on the pulleys.

[NOTE.—The above extract from the specification is inserted in place of the claims.]

(Specification, 1s. ; drawing, 1s.)

No. 24689.—20th July, 1908.—WILLIAM FRANCIS WALL, of Wanganui, New Zealand, Borough Ranger. An invention for floating stranded vessels.

Claim.—In utilising the lifting force of the incoming water by means of a horizontal platform, and to the vibration of the straw of which such platform is composed, caused by the action of the water on the said straw.

(Specification, 1s. ; drawing, 1s.)

No. 24698.—21st July, 1908.—AMBRO, LIMITED, of Mildura, Victoria, Australia, Manufacturers (assignees of Otto Louis Moritz Abramowski, of Mildura, aforesaid, Doctor of Medicine, and Ferdinand Rosing, of Mildura, aforesaid, Fruit-grower). Improvements in and relating to food compositions.

Claims.—(1.) A self-preserving food composition adapted for immediate eating, comprising dried grapes (raisins, or raisins and sultanas) mixed and compressed with between one-sixteenth and one-sixth the weight thereof of desiccated, ground, or divided nut, the whole incorporated into a solid mass without other ingredients, as indicated. (2.) A compressed-food composition adapted for immediate eating, comprising dried grapes (raisins, or raisins and sultanas) mixed and compressed with from about one-sixteenth to one-sixth the weight thereof of desiccated, ground, or divided nut, the whole incorporated into a solid mass, and having any pre-determined flavouring, seasoning, sweetening, fruit, or food addition as minor ingredient or ingredients.

(Specification, 3s. 6d.)

No. 24702.—21st July, 1908.—JAMES THOMAS HUNTER, of Queen's Chambers, Wellington, New Zealand, Patent Agent, (nominee of Linotype and Machinery, Limited, of 188 and 189 Fleet Street, London, England, the assignees of Christian Augustus Albrecht and Carl Muehleisen, Engineers, both of 23 Chausseestrasse, Berlin, Germany). Improvements in typographical composing-machines.

Extract from Specification.—The present invention relates to typographical composing-machines, and especially to that type of them which resemble a Mergenthaler linotype machine, in which the matrix-magazine is vertical. One of the drawbacks to that position of the magazine is the consequent elevation of the distributor, whereby the rectification of jams therein is made difficult. The objects of the said invention are to reduce the height of the machine, reduce the cost of it by simplifying its construction, and to remove the above-mentioned drawback. Accordingly the vertical magazine is lowered so as to reduce the distance between its delivery-mouth and the oblique assembler-belt. The higher part of the latter is only slightly inclined. To prevent transposition of the matrices, the now shortened channels of the assembler-guide are bent in differing curves, the radii of the respective curvatures being successively reduced from right to left, so as to cause matrices from all the grooves in the magazines to travel to the assembling-mechanism in equal times. The means for releasing the first elevator prior to its movement into the casting-position, for separating the matrices from the space-bars, and for trimming the linotypes, are simplified.

[NOTE.—The above extract from the specification is inserted in place of the claims.]

(Specification, £2 3s.; drawing, 9s.)

No. 24703.—21st July, 1908.—CHARLES SHIELDS MCINTIRE, of 83 Effra Road, Brixton, London, England, Mechanical Engineer. Improved construction of apparatus for casting links in chain form.

Claim.—Apparatus for casting chain-links, and having a mould composed of four sections, constructing the two bottom sections of the mould each with three upright projecting arms, the centre arms having two grooves which extend through the body of each section and up through the outside arms, fixing one section to a base or table, constructing the two upper sections with curved grooves to correspond with the grooves of the lower sections, and when combined form oval or equivalent grooves connected with a receiver for the molten metal, a lip or portion depending from the top sections for engaging the sides of the lower sections, to insure proper register when the four sections are together, providing the four sections with rods, each connected on one side of the mould at a distance therefrom by a hinge-joint, and with the rods on the movable sections extending on the other side, and provided with handles, all substantially as set forth for the purpose described.

(Specification, 5s.; drawing, 3s.)

An asterisk (*) denotes the complete specification of an invention for which a provisional specification has been already lodged.

NOTE.—The cost of copying the specification and drawing has been inserted after the notice of each application. An order for a copy or copies should be accompanied by a post-office order or postal note for the cost of copying.

The date of acceptance of each application is given after the number.

Extracts from the drawings accompanying the foregoing complete specifications appear at the end of this Gazette.

J. C. LEWIS,
Registrar.

Provisional Specifications accepted.

Patent Office,
Wellington, 2nd September, 1908.

APPLICATIONS for Letters Patent, with provisional specifications, have been accepted as under:—

- No. 24598.—W. N. Smith, butter-cutter.
No. 24699.—H. Guscott, fencing-standard.
No. 24714.—C. F. Lungley, preserving-compound for iron, steel, &c.
No. 24753.—N. C. Christie and W. Henderson, railway air-brake system.
No. 24758.—A. M. Bartley, rabbeting and grooving attachment to saw.
No. 24766.—K. B. Kristensen, motor.
No. 24768.—H. Nathan, animal-emasculator.
No. 24769.—W. H. Blackham, hot and cold-water attachment for hydro-carbon engines. (W. J. Teese).
No. 24771.—G. W. Gough, book-support.
No. 24772.—J. A. Paterson, gas-production.
No. 24774.—L. Packer, trouser-clip.
No. 24779.—T. W. Mayson and J. Edgar, life-saving catcher for tram, &c.
No. 24782.—W. F. Lietz, liquid-carrier.
No. 24783.—J. Hardie, chaff-utter feed.
No. 24785.—A. M. Perry, cycle mud-guard.
No. 24788.—A. Gillies, teat-cup.
No. 24789.—H. S. Martin, electrical-resistance device.
No. 24790.—R. Johnstone, N. Davis, and H. F. Smith, musical instrument.
No. 24791.—E. P. Crowe, borer and strainer for fencing.
No. 24793.—J. Pomeroy, steam-boiler furnace.
No. 24803.—E. J. Butterworth, instrument for ascertaining distances.
No. 24804.—J. L. Vipond and R. Williams, shirt-collar.
No. 24806.—G. Lamb, door-stop.
No. 24809.—F. H. Andrews, seaming-machine.
No. 24814.—E. J. and H. V. Gazzard, hand mortice-machine.
No. 24815.—W. H. G. Gratze, tennis-shirt.
No. 24816.—R. Bellenger, protecting milk-cans, &c.

[NOTE.—Provisional specifications cannot be inspected, or their contents made known by this office in any way, until the complete specifications in connection therewith have been accepted.]

Letters Patent sealed.

LIST of Letters Patent sealed from the 14th to the 28th August, 1908, inclusive:—

- No. 22317.—T. O'Neil, wire distributor and collector.
No. 22380.—A. H. Rogers, cooling beer.
No. 22509.—R. O. Clark, earthenware pipes.
No. 22562.—G. Hutchinson, seed-sower.
No. 22850.—W. Brighton, reversing-gear for engine.
No. 22855.—B. E. Colson, hat-fastener.
No. 22909.—M. Donaldson and W. G. Williams, totalisator-apparatus.
No. 22926.—M. D. Phelan, heel seat rough-rounding machine for boots and shoes.
No. 23060.—United Shoe Machinery Company, abrading-device. (W. A. Reed.)
No. 23082.—J. Upchurch, vice.
No. 23089.—A. T. Pfeiff, liquid-heating apparatus.
No. 23095.—H. H. Hesketh, vulcaniser gauge electric alarm.
No. 23120.—D. Amey, agricultural implement.
No. 23124.—Manufacturers' Machine Company, channelling-machine. (C. P. Stanbon.)
No. 23149.—L. Rudemann, connecting ends of driving-belt.
No. 23199.—United Shoe Machinery Company, awl-controlling mechanism for boot and shoe machinery. (A. Bates, A. E. Jerram, and J. Gouldbourn.)
No. 23206.—W. E. Hughes, gold washer and amalgamator. (H. J. Gaisman.)
No. 23265.—S. Campbell and J. S. Gribbon, broom, brush, &c., handle connection.
No. 23301.—United Shoe Machinery Company, sole-pressing machine. (B. F. Mayo and E. E. Winkley.)
No. 23350.—The Monoman Type-setter Company, type casting and composing machine. (W. E. Brand.)
No. 23374.—J. Fraser, C. Jumeaux, and S. E. Fraser, recording deviations in course of a vessel.
No. 23382.—C. W. Sponsel, typewriter.
No. 23383.—W. P. Kidder, typewriter.
No. 23384.—W. P. Kidder and C. W. Sponsel, typewriter.
No. 23385.—W. P. Kidder and C. W. Sponsel, typewriter.
No. 23386.—W. P. Kidder and C. W. Sponsel, typewriter.
No. 23415.—H. J. West and Co., Limited, counter-pressure bottling-machine. (R. W. Webster and L. Chew.)
No. 23416.—J. L. Ohlson, sewing-machine.
No. 23417.—W. J. Green, branding-machine for boxes, casks &c.
No. 23418.—R. P. Myers, arc lamp.

- No. 23467.—The Konomax Rock Drill Syndicate, Limited, fluid-actuated rock-drill. (W. Mauss.)
 No. 23468.—The Konomax Rock Drill Syndicate, Limited, cutting-machine. (W. Mauss.)
 No. 23501.—C. C. Wakefield, gas-burner.
 No. 23505.—A. R. Wilfley, ore-roasting process.
 No. 23506.—C. P. Stewart, process for making sugar.
 No. 23513.—G. Westinghouse, yielding-resistance mechanism.
 No. 23551.—R. W. Gallagher, billing-machine for meters.
 No. 23574.—E. R. S. Labalestier, preventing cracking of lamp-glass chimneys, &c.
 No. 23575.—W. C. Stephens, rock-drill.
 No. 23606.—The Western Mill and Machine Company, stamp and grinding mill. (G. C. Richards.)
 No. 23608.—C. Neumann, air-compressor.
 No. 23687.—D. Roberts and C. James, internal-combustion engine.
 No. 23709.—E. J. Wood and G. Carson, axle-box.
 No. 23713.—D. Finkler, rendering grain, pulse, &c., digestible.
 No. 23747.—Parker Machine Company, platen-shifting mechanism for typewriter. (J. A. Ronchetti.)
 No. 23748.—W. E. Hughes, typographical composing-machine. (Linotype and Machinery, Limited—W. H. Scharf.)
 No. 23753.—J. S. Alcorn, rotary fluid-engine.
 No. 23762.—The Deutsche Gasgluhlicht Aktiengesellschaft, gas-mantle. (H. Sussmann.)
 No. 23769.—C. H. J. Genet, fastening bicycle-pump to frame.
 No. 23780.—Seay International Ice and Refrigeration Machinery Company, ice-production, &c. (W. W. Seay.)
 No. 23782.—H. M. Hardy, means for securing sash-cords.
 No. 23783.—H. C. Newton and A. G. M. Michell, apparatus for use in connection with check-cypher system.
 No. 23785.—F. Sara, animal-trap.
 No. 23874.—A. D. Wilson, separating minerals, &c.
 No. 23883.—R. Klinger, stuffing box and like packing.
 No. 23891.—R. Brown, jun., bottle-stopper.
 No. 23955.—T. R. Christie, induct-vent for drainage purposes.
 No. 23977.—C. Ryan, collar and tie fastener.
 No. 23995.—W. E. Hughes, pianoforte, organ, &c. (F. Clutsam.)
 No. 23997.—C. A. Smith, J. C. Brown, A. R. Smith, and A. H. Wills, docking and castrating apparatus.
 No. 24124.—L. Hardaker, pneumatic-tired wheels for road-vehicles.
 No. 24127.—W. Silver, sheep-shearing machine.
 No. 24246.—G. J. E. Sundberg and C. J. J. Hägg, milking-machine.
 No. 24267.—W. D. Gratama, vulcaniser.
 No. 24280.—M. G. Newbould, electrical conductor cut-off.
 No. 24317.—R. Falkiner, sheep-shearing-machine joint.
 No. 24322.—A. Walker, pencil-case.
 No. 24323.—S. R. Hawke, coating ships' bottoms with copper.
 No. 24370.—J. Y. Dixon, gate-latch.
 No. 24376.—E. M. Jahraus, ore-concentrator.

Letters Patent on which Fees have been paid.

[NOTE.—The dates are those of the payments.]

SECOND-TERM FEES.

- No. 18360.—J. W. Tattersfield, window-blind. 22nd August, 1908.
 No. 18384.—W. H. Connelly, spur. 29th August, 1908.
 No. 18385.—W. H. Connelly, spur. 29th August, 1908.
 No. 18503.—General Electric Company, filaments. (W. R. Whitney.) 20th August, 1908.
 No. 18537.—M. Woods and T. J. Gilbert, rail-surface dresser. 26th August, 1908.
 No. 18878.—T. Edwards, ore-roasting furnace. 20th August, 1908.

THIRD-TERM FEES.

- No. 13911.—R. Nicholls, fire-escape. 14th August, 1908.
 No. 14099.—W. Bills and The Tonson Garlick Company, Limited, wire-weaving machine. 19th August, 1908.

Subsequent Proprietor of Letters Patent registered.

[NOTE.—The name of the patentee is given in brackets; the date is that of registration.]

- No. 23313.—Moore Manufacturing Company, Limited.—A Company duly incorporated, having its registered office in Dunedin, in the Dominion of New Zealand. Wash-board. (J. R. Moore.) 19th August, 1908.

B

Requests for Correction of Clerical Errors in Applications for Letters Patent allowed.

THE requests for correction of clerical errors in the following applications for Letters Patent have been allowed:—

- No. 24195.—W. W. Pearce (advertised in Supplement to *New Zealand Gazette*, No. 58, of the 23rd July, 1908).
 No. 24409.—Davies and Bell (advertised in Supplement to *New Zealand Gazette*, No. 61, of the 6th August, 1908).
 Nos. 24225 and 24226.—W. W. Pearce (advertised in Supplement to *New Zealand Gazette*, No. 64, of the 20th August, 1908).

Applications for Letters Patent abandoned.

LIST of applications, with which provisional specifications only have been filed, abandoned (*i.e.*, complete specifications not lodged) from the 17th to the 31st August, 1908, inclusive:—

- No. 23628.—A. Lyell, non-refillable bottle.
 No. 23629.—E. O. McGuire and J. Swindale, bread-cutter.
 No. 23631.—D. W. McLean, tire-protector.
 No. 23634.—R. A. O. Walter, envelope.
 No. 23635.—J. Brown, tire cushion and tread.
 No. 23638.—G. Parrish, attaching hames to horse's collar.
 No. 23641.—A. L. J. Tait, clothes line and fastener.
 No. 23642.—S. G. Roseman, attaching broom-handles to heads.
 No. 23645.—E. M. Molyneux, tie-holder and collar-adjuster.
 No. 23653.—B. Jeffery, flashlight-apparatus.
 No. 23655.—J. Ford, spring-fastener.
 No. 23658.—R. J. Brunt, P. V. Sharp, and J. Burns, cutter for flexible materials.
 No. 23660.—T. C. McLennan, lock-fastening.
 No. 23664.—R. D. Long, internal-combustion engine.
 No. 23665.—J. Gant, photographic camera.
 No. 23666.—J. Sharp, F. Dedden, C. Domars, and R. W. Fraser, rotary engine.
 No. 23669.—J. Coulthard, broom-handle machine.
 No. 23671.—J. A. Murchison, wire-strainer.

Applications for Letters Patent void.

APPLICATIONS for Letters Patent, with which complete specifications have been lodged, void owing to non-acceptance of such complete specifications, from the 19th to the 31st August, 1908, inclusive:—

- No. 22857.—H. Childs, swingletree-end and pulley-frame.
 No. 22858.—L. W. Harris and L. Morris, measuring wearers for garments.
 No. 22860.—E. Hayes, wire-coiling machine.
 No. 22862.—J. Wilson, duplicating-book for letters, &c.
 No. 22906.—J. H. Adams, ferro-concrete former.
 No. 22915.—J. Henderson, receptacle for small goods.
 No. 22928.—G. W. E. Broome, hairpin.

Application for Letters Patent lapsed.

APPLICATION for Letters Patent lapsed, owing to Letters Patent not being sealed, from the 17th to the 31st August, 1908, inclusive:—

- No. 22448.—C. E. J. Wilkinson, envelope-fastener.

Letters Patent void.

LIST of Letters Patent void through non-payment of renewal fees, and through expiry of term of fourteen years, from the 18th to the 31st August, 1908, inclusive:—

THROUGH NON-PAYMENT OF SECOND-TERM FEES.

- No. 17919.—J. T. Peddie, small-arms sight-connection, &c.
 No. 17922.—United Shoe Machinery Company, maker and inserter of protectors. (G. Goddu.)
 No. 17925.—E. and C. Johanson, vehicle-bearing.
 No. 17934.—A. M. Norbanby, ladies' protector.
 No. 17936.—T. McDonald, revolving skim-coulter.
 No. 17943.—E. Hooper, school-desk easel.
 No. 17948.—Aktiebolaget Sveaseparatorn, centrifugal separator. (A. L. Christenson.)
 No. 17949.—C. F. Jaehn and W. Emling, pulley-driving gear.
 No. 17950.—S. W. Bonsall, wardrobe.

No. 17951.—Electric and Train Lighting Syndicate, Limited, dynamo. (I. Deutsch.)
 No. 17952.—Electric and Train Lighting Syndicate, Limited, electric machine brush-holder. (I. Deutsch.)
 No. 17953.—Electric and Train Lighting Syndicate, Limited, controlling voltage. (I. Deutsch.)
 No. 17957.—W. Wolski, hydraulic borer.
 No. 17958.—E. Richardson, L. Oldfield, and R. P. Park, exhaust-valve.
 No. 17962.—S. F. Clare, axe.
 No. 17964.—A. Divine, newspaper-file.
 No. 17965.—A. G. Baker, lock.
 No. 17968.—J. Gray, seed-sower.
 No. 17973.—C. E. E. Smith, flax-cleaner.
 No. 17975.—G. H. Wallace and W. H. Lowthen, totalisator.
 No. 17977.—S. Scott, cake-mould.
 No. 17980.—H. G. Stewart, boot-cleaning machine.
 No. 17993.—G. S. Stevenson, water-wheel.

THROUGH NON-PAYMENT OF THIRD-TERM FEES.

No. 13623.—F. O. Andrews, potato-digger.
 No. 13644.—Universal Machine Company, box making and filling machine. (W. H. Butler.)
 No. 13663. J. and F. J. Gresham, injectors.
 No. 13667.—J. P. Campbell, railway vehicle draught appliance. (G. Westinghouse.)

THROUGH EXPIRY OF TERM.

No. 7322.—W. L. Pilkington, corrugated sheet glass.

Designs registered.

A DESIGN has been registered in the following name, on the date mentioned:—

No. 407.—Arthur George Glover, of 9 Roxburgh Street, Wellington, in the Dominion of New Zealand. Class 8. 27th August, 1908.

Designs expired.

THE copyright in the following designs has expired:—

No. 190.—T. Garland, Wellington, New Zealand. (Traveling-trunk.)
 No. 191.—G. Scott, Christchurch, New Zealand. (Boot.)

Applications for Registration of Trade Marks.

Patent Office,
 Wellington, 2nd September, 1908.

APPLICATIONS for registration of the following Trade Marks have been received. Notice of opposition to the registration of any of these applications may be lodged at this office within two months of the date of this Gazette. Such notice must be in duplicate, and accompanied by a fee of £1.

No. of application : 7430.

Date : 8th July, 1908.

TRADE MARK.

The words

“NUMBER TEN.”

NAME.

JAMES WATSON AND Co., LIMITED, of 97 Seagate, Dundee, Scotland, Distillers.

No. of class : 43.

Description of goods : Whisky.

No. of application : 7484.

Date : 7th August, 1908.

TRADE MARK.



The essential particulars of the trade mark are the following: (1) the word “Globe” and (2) the distinctive device; and any right to the exclusive use of the added matter is disclaimed.

NAME.

WATSON AND Co. (LEEK), LIMITED, of Leek, Staffordshire, England, Silk-manufacturers.

No. of class : 23.

Description of goods : Cotton threads of all kinds.

No. of application : 7485.

Date : 7th August, 1908.

TRADE MARK.



The essential particular of this trade mark is a double circle surrounding a star; and any right to the exclusive use of the added matter is disclaimed.

NAME.

RODERICK FREW, of Dunedin, in the Dominion of New Zealand, Builder.

No. of class : 43.

Description of goods : Winter-bowls.

No. of application: 7502.
Date: 11th August, 1908.

TRADE MARK.



The essential particulars of this trade mark are the device, including the mailed figure of a knight mounted on horseback and the word "Champion's"; and any right to the exclusive use of the added matter is disclaimed, save and except the address of the applicants.

NAME.

CHAMPION AND SLEE, LIMITED, of London, England, Manufacturers. j

No. of class: 42.
Description of goods: Vinegar.

No. of application: 7513.
Date: 15th August, 1908.

TRADE MARK.



The essential particular of the trade mark is as follows—the name "Pears" printed in the particular and distinctive manner shown; and any right to the exclusive use of the added matter is disclaimed.

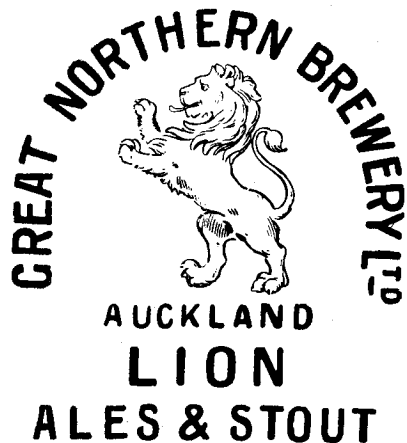
NAME.

A. AND F. PEARS, LIMITED, of 71-75 New Oxford Street, W.C., London, England, Soap Makers and Perfumers.

No. of class: 48.
Description of goods: All soaps included in Class 48.

No. of application: 7516.
Date: 17th August, 1908.

TRADE MARK.



The essential particulars of the trade mark are the device and the word "Lion"; and applicants disclaim any right to the exclusive use of the added matter, except their name.

NAME.

THE GREAT NORTHERN BREWERY, LIMITED, carrying on business in the City of Auckland, Dominion of New Zealand, as Brewers and Bottlers, and having its registered office in Khyber Pass Road, in the Epsom Road District, near the City of Auckland aforesaid.

No. of class: 43.
Description of goods: Fermented liquors and spirits in respect of ale, beer, and stout.

No. of application: 7519.
Date: 20th August, 1908.

TRADE MARK.

The word
"BIFTI."

NAME.

LIEBIG'S EXTRACT OF MEAT COMPANY, LIMITED, of 4 Lloyd's Avenue, Fenchurch Street, London, England, Manufacturers.

No. of class: 42.
Description of goods: Substances used as food or as ingredients in food.

No. of application: 7520.
Date: 21st August, 1908.

TRADE MARK.

The word
APEXIOR

NAME.

J. DAMPNEY AND Co., LIMITED, of Post Office Chambers, Docks, Cardiff, Wales, Paint-manufacturers.

No. of class: 1.

Description of goods: A compound (included in this class) for coating the insides of steam-boilers and the outside of steam-pipes.

No. of application: 7521.

Date: 21st August, 1908.

TRADE MARK.

The word

ONOTO

NAME.

THOMAS DE LA RUE AND Co., LIMITED, of 110 Bunhill Row, in the City of London, England, Manufacturers.

No. of class: 39.

Description of goods: Stationery of all kinds, including fountain-pens.

No. of application: 7522.

Date: 21st August, 1908.

TRADE MARK.

The word

NOVOCAIN

NAME.

FARBWERKE vorm MEISTER LUCIUS AND BRÜNING, of Höchst a/Main, in the Empire of Germany, Chemical-manufacturers.

No. of class: 3.

Description of goods: Chemical substances prepared for use in medicine and pharmacy.

No. of application: 7523.

Date: 21st August, 1908.

TRADE MARK.

The word

NITROLIM

NAME.

NORTH WESTERN CYANAMIDE COMPANY, LIMITED, of 39 Victoria Street, Westminster, in the County of London, England, Manufacturers.

No. of class: 2.

Description of goods: Chemical substances used for agricultural and horticultural purposes.

No. of application: 7524.

Date: 21st August, 1908.

TRADE MARK.

The word

"VITALIC."

NAME.

WARNOCK BROS., of Auckland, in the Dominion of New Zealand, Soap-manufacturers.

No. of class: 47.

Description of goods: Household soap.

No. of application: 7525.

Date: 22nd August, 1908.

TRADE MARK.

The word

"CAPSTAN."

NAME.

T. H. GREEN AND Co., of Christchurch, in the Dominion of New Zealand, Bacon-curers and Merchants.

No. of class: 42.

Description of goods: Tinned and preserved fish of all kinds.

No. of application: 7527.

Date: 25th August, 1908.

TRADE MARK.

The word

"DEVELOPOL."

NAME.

SHARLAND AND Co., LIMITED, of Lorne Street, Auckland, in the Dominion of New Zealand.

No. of class: 1.

Description of goods: A solution for developing photographic plates, papers, and lantern-slides.

J. C. LEWIS,
Registrar.

Trade Marks registered.

LIST of Trade Marks registered from the 19th to the 31st August, 1908, inclusive:—

No. 5756/7335.—W. P. Henderson. Class 3. (*Gazette* No. 46, of the 11th June, 1908.)

No. 5757/7354.—M. Wells and Co. Class 47. (*Gazette* No. 46, of the 11th June, 1908.)

No. 5758/7357.—Bryant and May, Limited. Class 47. (*Gazette* No. 46, of the 11th June, 1908.)

No. 5759/6813.—T. Inglis. Class 22. (*Gazette* No. 72, of the 8th August, 1907.)

No. 5760/6829.—J. Rigby and Sons. Class 13. (*Gazette* No. 72, of the 8th August, 1907.)

No. 5761/6872.—The Quaker Oats Company. Class 42. (*Gazette* No. 83, of the 19th September, 1907.)

No. 5762/6910.—A. Bird and Sons, Limited. Class 42. (*Gazette* No. 83, of the 19th September, 1907.)

No. 5763/6911.—A. Bird and Sons, Limited. Class 42. (*Gazette* No. 83, of the 19th September, 1907.)
 No. 5764/6919.—The Monarch Typewriter Company. Class 39. (*Gazette* No. 88, of the 3rd October, 1907.)
 No. 5765/6920.—Thermos, Limited. Class 50. (*Gazette* No. 83, of the 19th September, 1907.)
 No. 5766/6923.—E. Pearoe. Class 2. (*Gazette* No. 83, of the 19th September, 1907.)
 No. 5767/6942.—N. May. Class 43. (*Gazette* No. 88, of the 3rd October, 1907.)
 No. 5768/6957.—The Distillers' Company, Limited. Class 43. (*Gazette* No. 91, of the 17th October, 1907.)
 No. 5769/6961.—Brimsdown Lead Company, Limited. Class 1. (*Gazette* No. 91, of the 17th October, 1907.)
 No. 5770/6965.—Fabrik Wasserdichter Wäsche Lenel Bensinger and Co. Class 38. (*Gazette* No. 95, of the 31st October, 1907.)
 No. 5771/6969.—L. J. Ambury. Class 37. (*Gazette* No. 102, of the 28th November, 1907.)
 No. 5772/6974.—Davis Bros., Limited. Class 42. (*Gazette* No. 95, of the 31st October, 1907.)
 No. 5773/6995.—Coleman and Co., Limited. Class 3. (*Gazette* No. 98, of the 14th November, 1907.)
 No. 5774/6996.—Coleman and Co., Limited. Class 43. (*Gazette* No. 98, of the 14th November, 1907.)
 No. 5775/7000.—Jameson and Co., Limited. Class 50. (*Gazette* No. 98, of the 14th November, 1907.)
 No. 5776/7001.—J. Lyons and Co., Limited. Class 43. (*Gazette* No. 98, of the 14th November, 1907.)
 No. 5777/7002.—Naamlooze Vennootschap Amsterdamsche Superfosfaat fabriek. Class 2. (*Gazette* No. 98, of the 14th November, 1907.)
 No. 5778/7017.—G. Hamlett and Sons, Limited. Class 42. (*Gazette* No. 105, of the 12th December, 1907.)
 No. 5779/7021.—Cadbury Bros., Limited. Class 42. (*Gazette* No. 102, of the 28th November, 1907.)
 No. 5780/7023.—Nederlandsche Gist-en Spirit-usfabriek. Class 43. (*Gazette* No. 102, of the 28th November, 1907.)
 No. 5781/7040.—J. Neale and Sons, Limited. Class 13. (*Gazette* No. 102, of the 28th November, 1907.)
 No. 5782/7060.—Barnes and Hille. Class 3. (*Gazette* No. 2, of the 9th January, 1908.)
 No. 5783/7065.—Weingarten Bros. (Incorporated). Class 38. (*Gazette* No. 7, of the 23rd January, 1908.)
 No. 5784/7100.—Godfrey, Phillips, and Sons. Class 45. (*Gazette* No. 13, of the 20th February, 1908.)
 No. 5785/7101.—Godfrey, Phillips, and Sons. Class 45. (*Gazette* No. 13, of the 20th February, 1908.)
 No. 5786/7103.—Godfrey, Phillips, and Sons. Class 45. (*Gazette* No. 13, of the 20th February, 1908.)
 No. 5787/7105.—Godfrey, Phillips, and Sons. Class 45. (*Gazette* No. 13, of the 20th February, 1908.)
 No. 5788/7109.—Godfrey, Phillips, and Sons. Class 45. (*Gazette* No. 13, of the 20th February, 1908.)
 No. 5789/7110.—Godfrey, Phillips, and Sons. Class 45. (*Gazette* No. 13, of the 20th February, 1908.)
 No. 5790/7111.—Godfrey, Phillips, and Sons. Class 45. (*Gazette* No. 13, of the 20th February, 1908.)
 No. 5791/7112.—Selz, Schwab, and Co. Class 38. (*Gazette* No. 7, of the 23rd January, 1908.)
 No. 5792/7126.—S. Osborn and Co., Limited. Class 13. (*Gazette* No. 39, of the 14th May, 1908.)
 No. 5793/7149.—Smith and White. Class 18. (*Gazette* No. 10, of the 6th February, 1908.)
 No. 5794/7150.—J. Hislop. Class 10. (*Gazette* No. 10, of the 6th February, 1908.)
 No. 5795/7157.—The Chloride Electrical Storage Company, Limited. Class 8. (*Gazette* No. 10, of the 6th February, 1908.)
 No. 5796/7172.—R. Hutton. Class 50. (*Gazette* No. 13, of the 20th February, 1908.)
 No. 5797/7299.—L. Jacobs. Class 3. (*Gazette* No. 43, of the 28th May, 1908.)
 No. 5798/7347.—W. G. Nixey. Class 50. (*Gazette* No. 46, of the 11th June, 1908.)
 No. 5799/7348.—Major and Co., Limited. Class 1. (*Gazette* No. 46, of the 11th June, 1908.)
 No. 5800/7349.—Duintjer, Wilkens, Meihuizen, and Company. Class 42. (*Gazette* No. 46, of the 11th June, 1908.)
 No. 5801/6889.—Warnock Bros. Class 47. (*Gazette* No. 79, of the 5th September, 1907.)
 No. 5802/6890.—Warnock Bros. Class 47. (*Gazette* No. 79, of the 5th September, 1907.)

No. 5803/6891.—Warnock Bros. Class 47. (*Gazette* No. 79, of the 5th September, 1907.)
 No. 5804/6892.—Warnock Bros. Class 47. (*Gazette* No. 79, of the 5th September, 1907.)
 No. 5805/6893.—Warnock Bros. Class 47. (*Gazette* No. 79, of the 5th September, 1907.)
 No. 5806/7045.—Bennett and Wood, Limited. Class 22. (*Gazette* No. 2, of the 9th January, 1908.)
 No. 5807/7046.—Bennett and Wood, Limited. Class 40. (*Gazette* No. 2, of the 9th January, 1908.)
 No. 5805/7047.—Bennett and Wood, Limited. Class 40. (*Gazette* No. 2, of the 9th January, 1908.)

Subsequent Proprietor of Trade Marks registered.

[NOTE.—The name of the former proprietor is given in brackets; the date is that of registration.]

NO. 1217/1127.—Frederick William Sears, of 50 and 52 Ludgate Hill, London, England, Advertising Agent. (F. E. Hodgson.) 25th August, 1908.

Trade Mark Renewal Fees paid.

FEES paid for the renewal of the undermentioned Trade Marks for fourteen years from the date first mentioned:—

No. 1210/932.—14th August, 1908.—A. Bishop and Sons, Limited, of London, England. 13th August, 1908.
 No. 1234/950.—10th September, 1908.—W. Scott, of Dunedin, New Zealand. 19th August, 1908.
 No. 1260/947.—24th September, 1908.—The Wainui Co-operative Dairy Factory Company, Limited, of Wainui, New Zealand. 20th August, 1908.
 No. 1271/996.—9th October, 1908.—C. Hansen, of Copenhagen, Denmark. 20th August, 1908.
 No. 1272/973.—9th October, 1908.—H. Berry and Co., of Christchurch, New Zealand. 18th August, 1908.

Trade Marks removed from the Register.

TRADe Marks removed from the Register owing to the non-payment of the renewal fee, from the 18th to the 31st August, 1908, inclusive:—

No. 1132/888.—22nd May, 1894.—K. Plummer, Auckland, New Zealand. Class 47.
 No. 1133/898.—23rd May, 1894. J. J. Craig, Auckland, New Zealand. (P. A. Hadley.) Class 1.
 No. 1139/901.—28th May, 1894.—W. Over, Auckland, New Zealand. Class 48.

Advertisements.

ADVERTISEMENTS are charged at the rate of 6d. per line for the first insertion, and 3d. per line for the second and any subsequent insertion.

All advertisements should be written on one side of the paper, and signatures, &c., should be written in a legible hand.

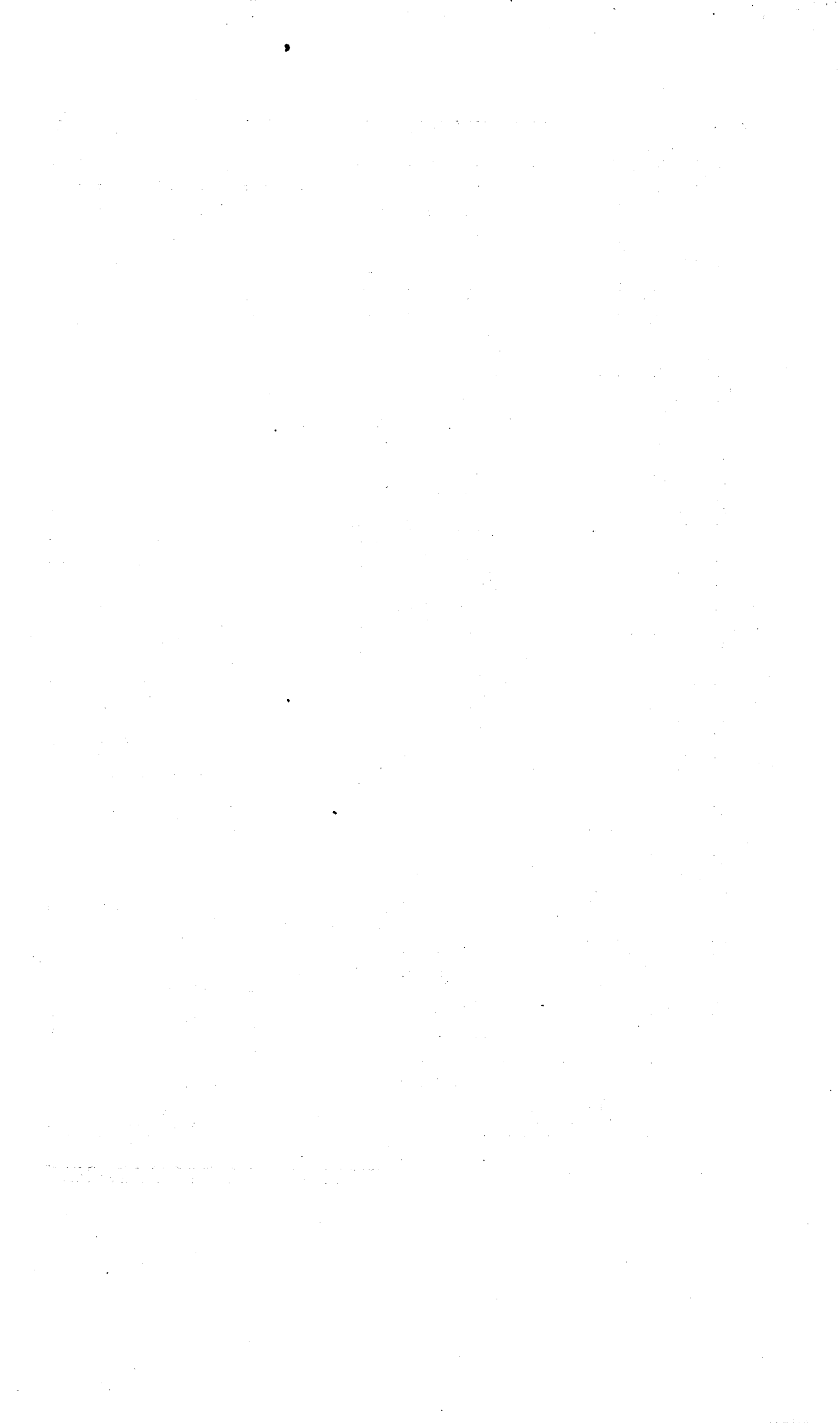
The number of insertions required must be written across the face of the advertisement.

Communications should be addressed to the Government Printer, Wellington, to whom post-office money-orders should be made payable. Cheques should be crossed "Public a/c." and exchange added.

Postage or duty stamps cannot be received in payment from any place at which postal notes or post-office orders are issued.

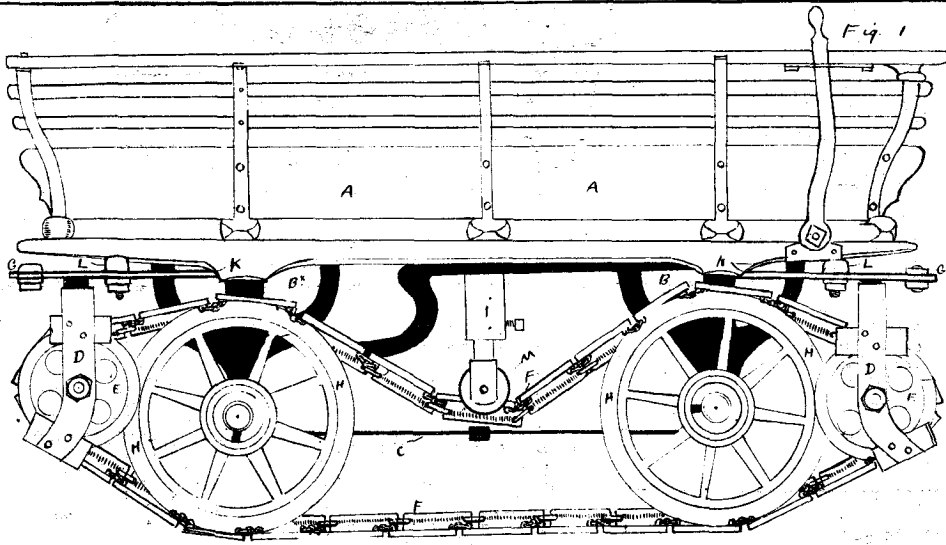
Prepayment may be demanded in any case. In order to prevent delay in publication a sufficient remittance should accompany every advertisement. Any surplus will be returned with receipted account.

By Authority: JOHN MACRAE, Government Printer, Wellington.



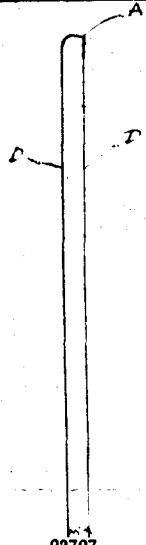
ILLUSTRATIONS OF INVENTIONS.

[These illustrations refer to the complete specifications accepted, and advertised in this *Gazette*.]



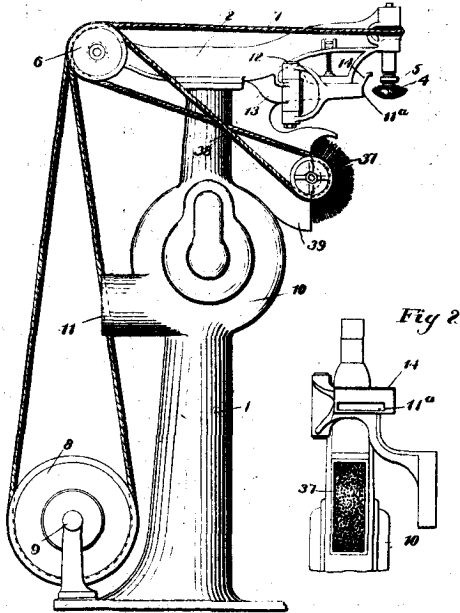
23352

C. and C. Sherwood. Endless Sectional Railway.



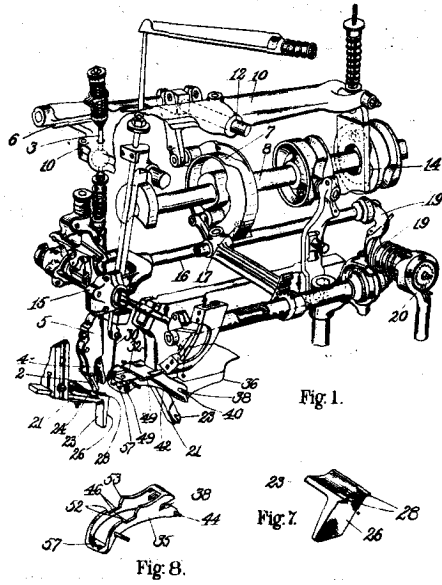
23727

Hayes. Fencing-link.



23376

Manufacturers' Machine Company. Boot-machine. (Gelzenlichter.)



23597

United Shoe Machinery Company. Shoe-machine. (Bates.)

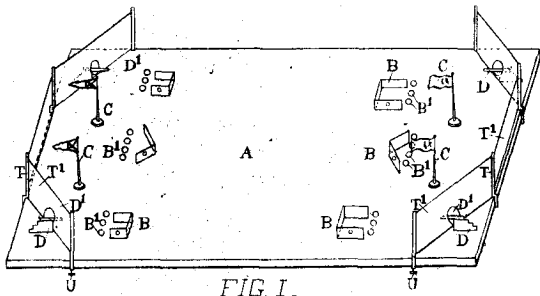


FIG. 1.

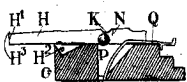


FIG. 2.

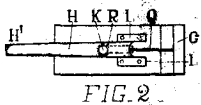


FIG. 3.

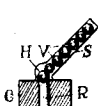


FIG. 4.



FIG. 5.

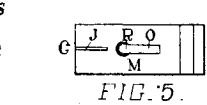
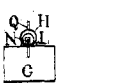


FIG. 6.



FIG. 7.



23589

Cornford. Game.

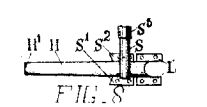


FIG. 9.

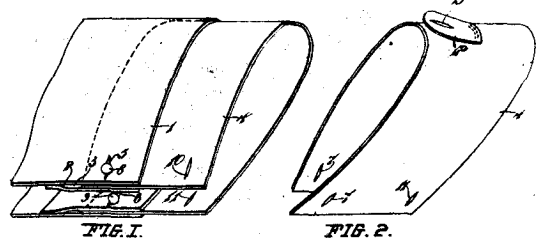


FIG. 1.

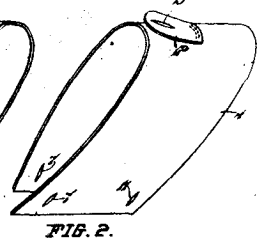


FIG. 2.

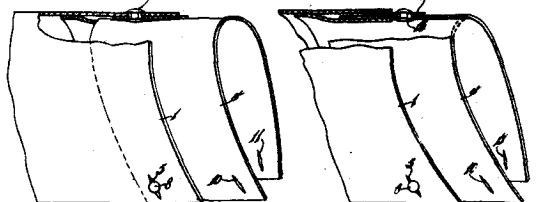


FIG. 3.

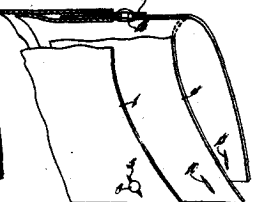
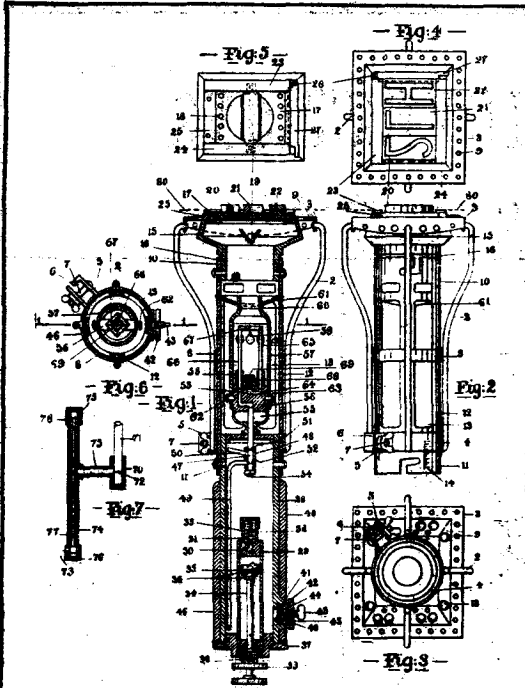


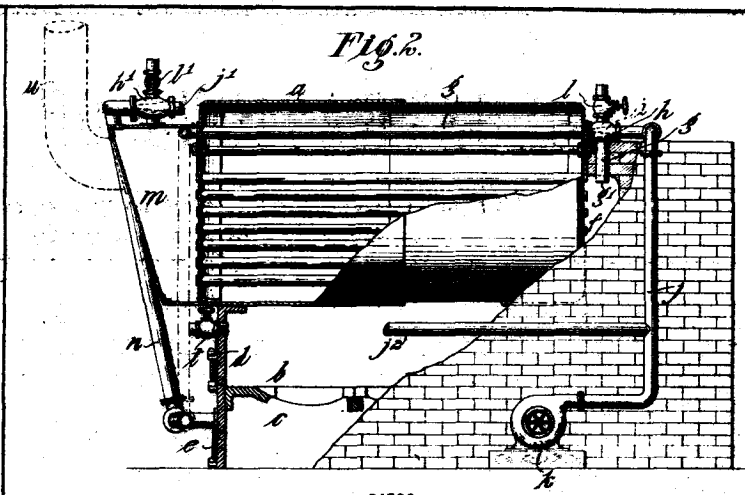
FIG. 4.

23528

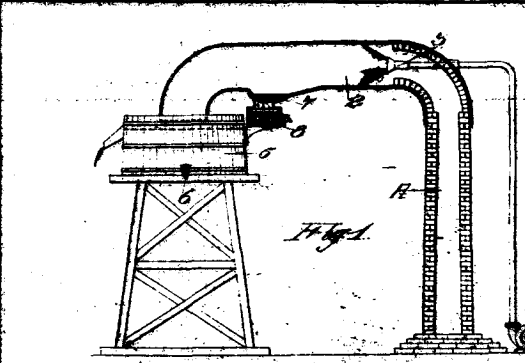
Langton. Cuff Fastener and Protector.



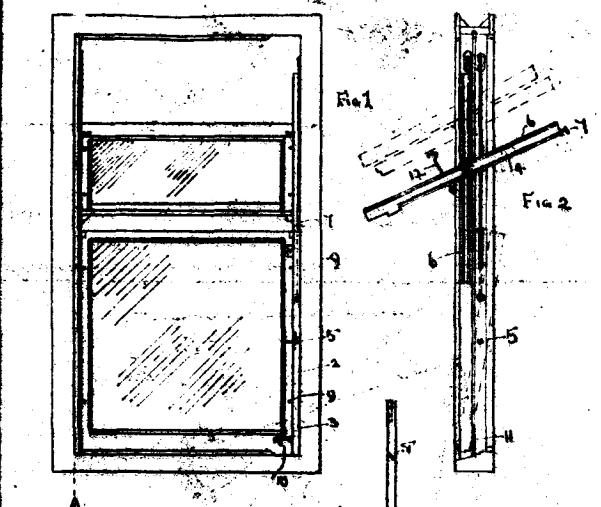
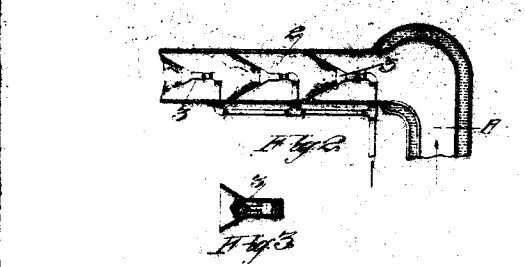
24288
Landells. Branding-appliance.



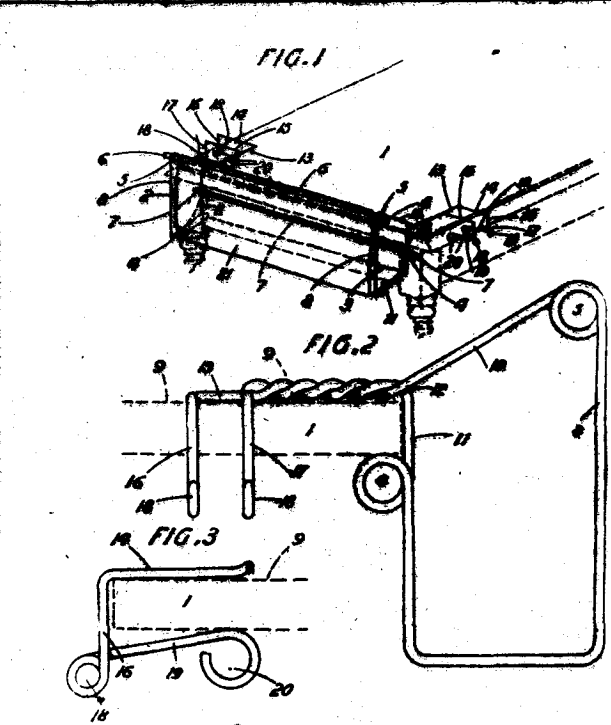
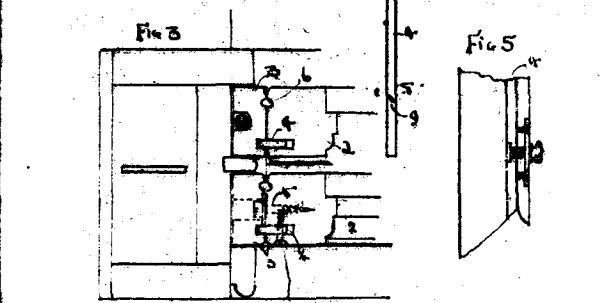
24596
W. J. and G. Storey, McGregor, and Higgs. Smoke-preventer. &c.



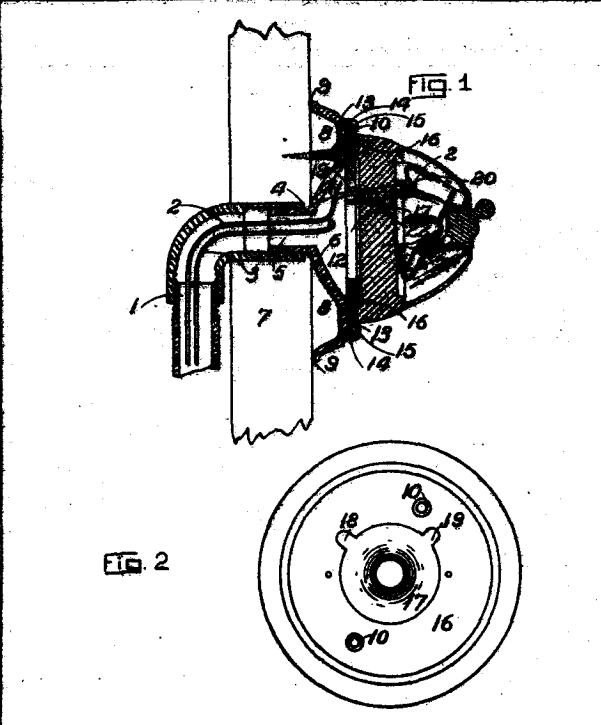
24447
Richard. Fume-conducing.



24805
Martyn. Reversible Sash.



24635
Frew. Bowling Game.



24879
Christie. Electric-conductor Conduit.

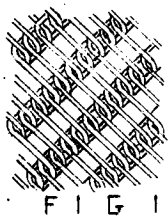


FIG 1

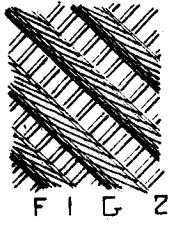


FIG 2

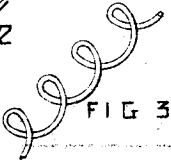


FIG 3

24347
Faulkner. Wire Cloth.

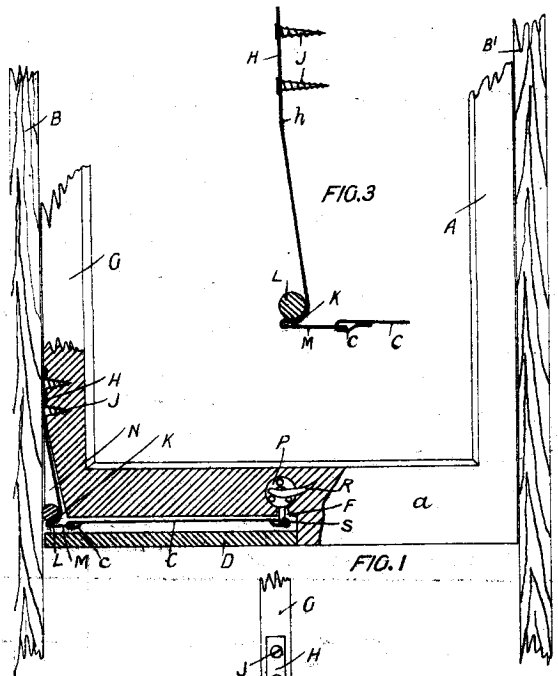


FIG. 1

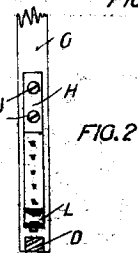


FIG. 2

24678
Bondfield. Anti-rattler. (Green.)

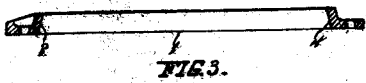


FIG. 3.

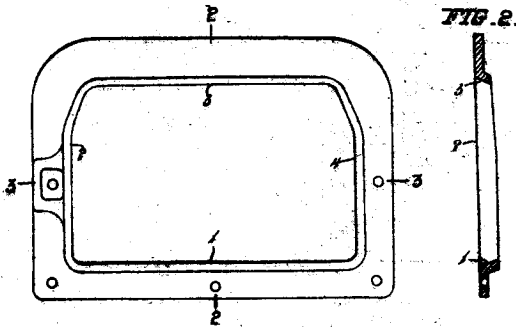
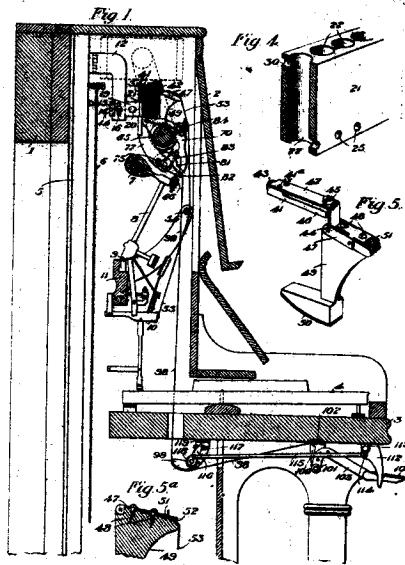
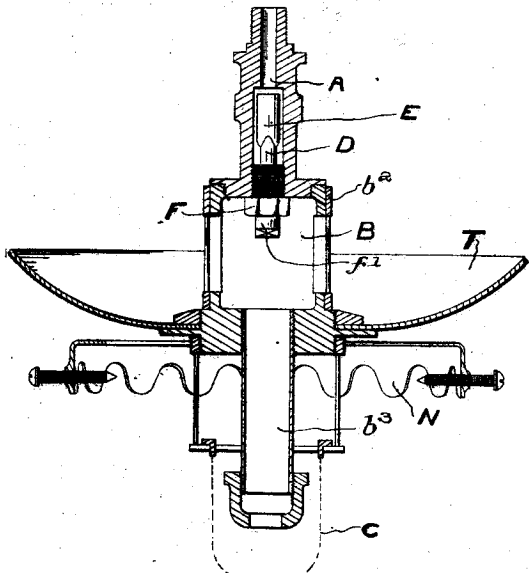


FIG. 2.

24628
Andrews and Beaven (Limited). Chaff-cutter. (W. and F. O. Andrews and A. W. Beaven.)



24494
Smith. Electric Musical Instrument.



24662
Hartley. Incandescent Lamp.

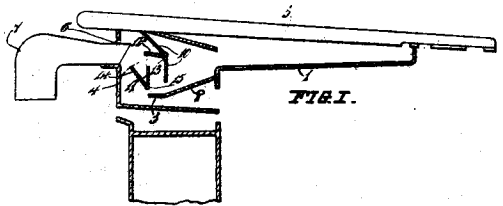


FIG. 1.

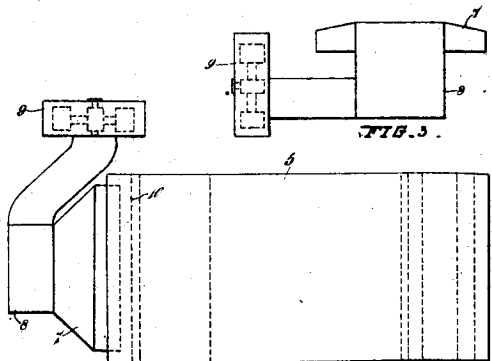


FIG. 2.

24646
Anderson and Ell. Suction Dressing Apparatus.

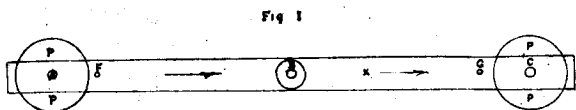
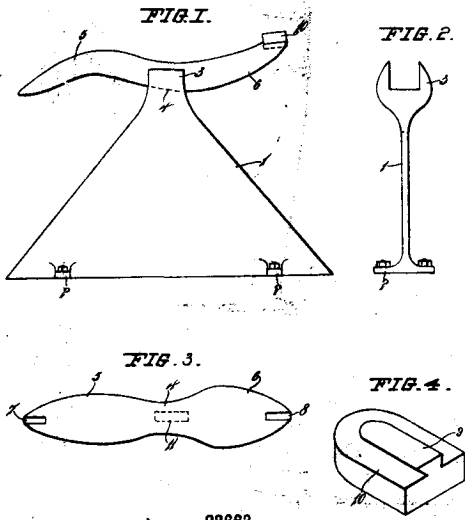


Fig 1

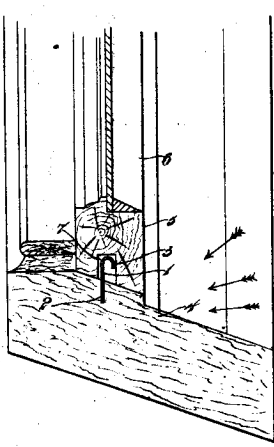


Fig 2

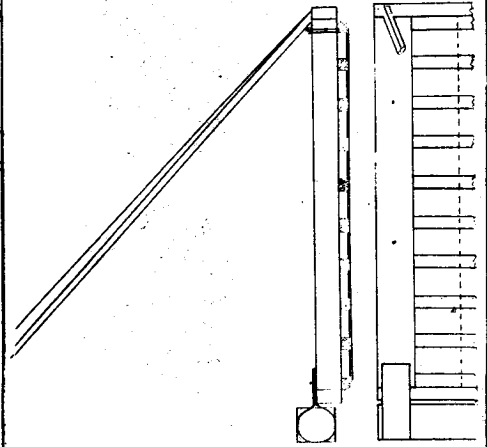
24681
Childs. Swingle-tree.



23688
Watts. Boot Last and Stand.



23854
Johnson. Weather-stop for Window.



24689
Wall. Vessel-raiser.

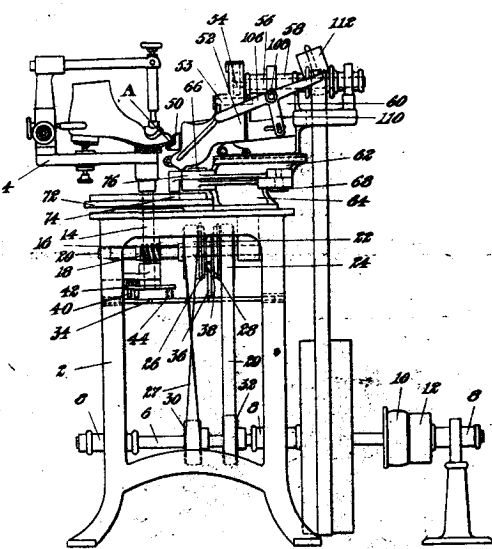


Fig. 1.

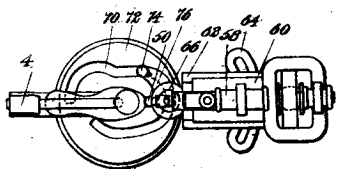
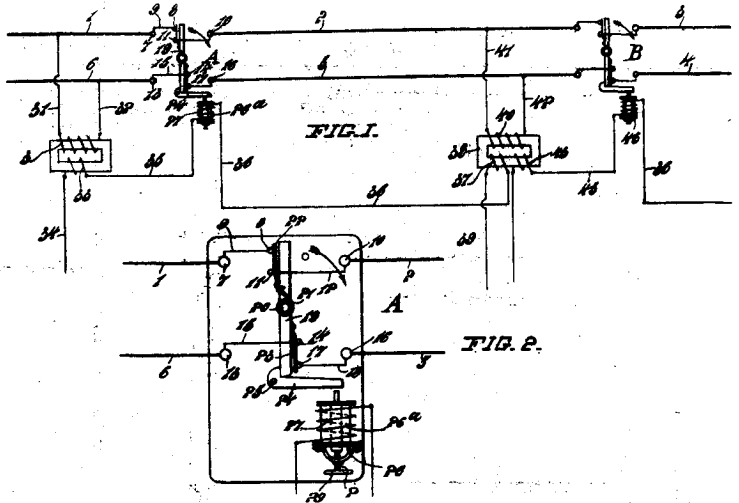


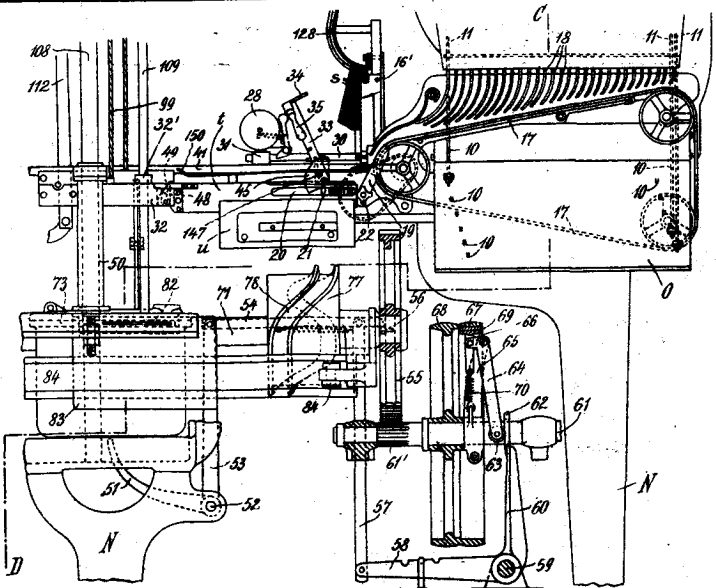
Fig. 2.

23715
United Shoe Machinery Company. Burnishing-machine.
(Jackson and Pochin.)



24388

Newbould. Electric Cut-off.



24702

Hunter. Typographical Composing-machine. (Linotype and Machinery (Limited).—Albrecht and Muehleisen.)

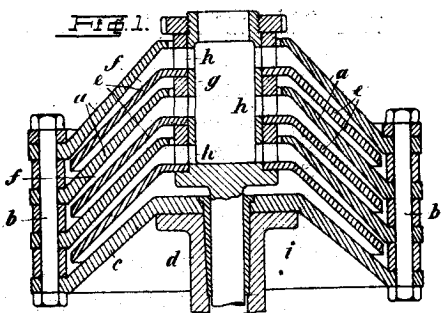
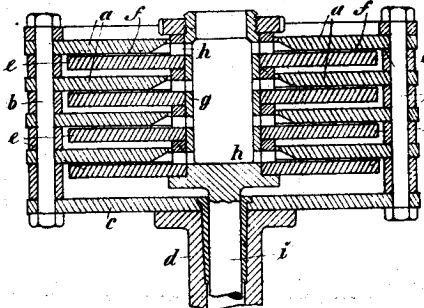
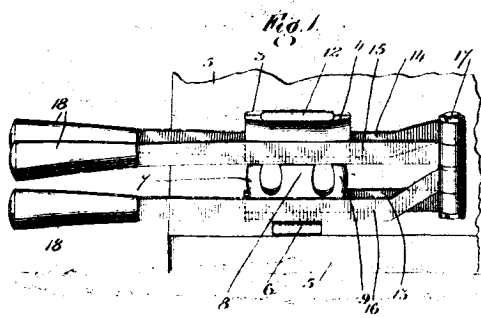


FIG. 2.



24022
Ericsson. Grinding-machine.



24703

McIntire. Link-casting Apparatus.