- 3d, The supplemental tube, F2, as and for the purposes substantially as described. The tapering movable gas holder, A, as and for the purposes substan 75,470.—APPARATUS FOR DISTILLING SPIRITUOUS LIQUIDS.

75.470.—APPARATUS FOR DISTILLING BEHAVIOUS Wm. Shilling, Baltimore, Md.
I Cakim, Isi, The combination of the condenser, J, and the low-wine reservoir, L, or their substantial equivalents, with the doubler and the cooler, C, essentially ss described.
2d, The combination of the low-wine reservoir, L, and condenser, J, with the cooler, C, and the meter, substantially as described.
3d, The low-wine reservoir, L, arranged in relation to the doubler, for the purposes substantially as described.
4th, The combination of the low-wine reservoir, and the condenser, or

4th, The combination of the low-wine reservoir, and the condenser, or their substantial equivalents.
5th, The condenser having its bottom sunk and its top raised, in the manner and for the purpose substantially as described.
6th, The perforated disk, p.
7th, The condenser having a collar, d, essentially as described.
8th, The combination of the supply pipe, s, andcock, S, and draw-off cock, x, or their equivalents, with a condensed substantially as described.
75.471.—HOLDER FOR RAZOR STROP.—Geo. Scott, Steubenwille Obio.

ville, Ohio.

I claim, as a new article of manufacture, the razor strop, when the leather thereof is secured to the curled ends of the spring steel back, whereby said leather is prevented from stackening by stretching, and is kept in a constant state of tension, as herein shown and described.

75,472.—STOVE DRUM.—Emel Selbach, Columbus, Ohio. I claim the pan, D. in combination with the drum, C, operating and arranged substantially as and for the purpose set forth.

75,473.—COMPOSITION CEMENT FOR PAVEMENT, ETC.—A. M. Show Lebanon N. H.

75,473.—COMPOSITION CEMEN'T FOR PAVEMENT, ETC.—A. M. Shaw, Lebanon, N. H.
Iclaim a cement for pavements and flooring, roofing, and other purposes, composed of the ingredients above named, mixed, applied, and finished in the manner above described.
75,474.—FRAME FOR HOP VINE.—A. Shoemaker and W. Phelps, Conesville, N. Y.

We claim an improved hop-vine frame formed in squares of four stakes, a subject to get the state of the purposes herein described.
75,475.—RAILROAD CHAIR.—W. S. Shotwell, Paterson, N. J. Claim, in clairs for railroad rails, holding the rails by sheet metal present.

foliam, chairs for railroad rails, holding the rails by sheet metal present ed edgewise to the rails, substantially as and in the manner herein set forth 75,476.—Railway Truck.—W. S. Shotwell, Paterson, N. J. Iclaim, Ist, The whoels, D, with grooved periphery, in combination with shall, B, provided with a flange or flanged collar, a, substantially as and for the numero emediate.

shall, B, provided with a large of hanced collar, a, substantially as and the purpose specified.

20, The arrangement of the bars, H H, with the cross ties, K K, the wheels, D D, and the axies, B, whereby I am enables to have a double number of bearings, and to have said be arings at any desirable point between the wheels A, or outside of them it necessary, as is herein fully set forth.

75,477.—BRIGE.—F. H. Smith, Baltimore, Md.

75,477.—Laringer—F. H. Smith, Baltimore, Md.

I claim, 1st, A bottom chord, formed of clusters of rods connected, as described, in the panels and connected to each other through the brace blocks, by a single rod, substantially as and for the purpose specified.

2d, The combination of the clusters of rods, D, nut plates, E, single rods, G, angle blocks, B, and nuts, H, with each other, with the horizontal cross rods M, by which the various lines of clusters are connected to each other, and with the vertical rods, I, by which the bottom chord and superstructure of the bridge are connected together, substantially as herein shown and deceribed and for the purpose set forth.

75,478.—CLOTHESPIN OR CLASP.—H. C. Smith, Dublin, Ind.

I claim the within-described clothes class, made of indis-rubber, and having the aperture, a, side division, b, and projections, c, c, substantially as and for the purpose herein specified.

75,479.—LAMP.—W. H. Smith, New York city.

I claim, 1st, The round wick tube, A, provided with a flange, K, on its outside, and a passage, B, in combination with the worm pipe, D, constructed with an inward flange at its top, substantially as herein shown and for the purposes described.

2d. Constructing the wick tube, A, with a slot, B, made in the manner and for the purpose substantially as herein shown.

3d, Providing the two openings, e and f, on the tube, M, arranged in relation to each other, substantially as and for the purpose herein set forth.

4th, The construction and arrangement of the top edge of the spiral tube, D, being below the edge of the tube, A, for the purpose of preventing the flame to reach the tube, D, and heating the burner, substantially as herein shown.

shown.

5th. The tube, F, tightly jointed, and uniting with the wick tube, A, substantially as and for the purpose herein described.

stantially as and for the purpose nerein described.
75,480.—FLY Thap.—Albert Snyder, Jackson, Mich.
I claim the combination of the dome, A, and platform, C, with the holes, I
I, dish, D, and rim, B, as and for the purpose set forth.
75,481.—Horse Hay Fork.—Harvey B. Steele, West Win-

sted, Conn.

I claim the shield or scabbard, A. constructed as described, in combination with the lever, B. E. connecting rod, F. and prong, G. arranged and operating substantially as and for the purposes set forth.

75,482.—PHOTOGRAPHIC PRINTING APPARATUS.—J. Stehman,

Lancaster, Pa.
I claim the additional printing process, substantially in the manner speci

field.

75,483.—LAMP BURNER.—C. St. John, Charleston, Mass.

I claim, in combination with the wick tube applied to the capacrew or lamp body, so as to be movable vertically, relatively to the air-deflector or chimney supporter, substantially in manner as specified, the foraminous cor guard, D, made and arranged with the chimney supporter and the air deflector, substantially as specified.

Also, the combination and arrangement of the guide, K, with the standards E.E. and the chimney supporter, C, and the part, D, applied thereto as specified.

Also, the improved lamp burner as composed of the chimney holding orings. 11, the chimney supporting cone and air-deflector, C, the perforated springs. It the chimney supporting cone and air-deflector, C, the perforated cup, D, the standards, E E, the screw cap, B, and the wick tube, A, and its guide. K, arranged as described, and having the wick movable in the cap, B and guide, K, by means and in manner as described.

and stide, K, by means and in manner as described.

75,484.—TRUSS PAD.—Fred. A. Stohlmann, Brooklyn, N. Y.

1 claim a truss pad, formed with spring, dingers, padded and attached to the
truss spring, as and for the purposes set forth.

75,485.—SYRINGE.—Fred. A. Stohlmann, Brooklyn, N. Y.

syringe with a hollow piston rod, d, piston, e, s lneck, g, as and for the purposes set forth.

1 claim a syringe with a hollow piston rod, a, piston, e, screw-head or cap, b, and neck, g, as and for the purposes set forth.
75,486.—Horse Hay Fork.—Hiram C. Stouffer and Abraham Stouffer, Beyer Township, Ohio.
We claim the tines, B C, lucks, E D, and shaft, A, in combination with the lever, F, all constructed and arranged to operate in the manner as set forth.
75,487.—Machine for Forming Tubular Beads on Sheet Metal Gutters.—O. W. Stow, Plantsville, Conn.
I claim the combination of the cam lever, F G, with the nivoted jaws, D D, whereby the laws are closed to form the bead, substantially as described for the purpose specified.

75,488. -BOLT FASTENING.—Enoch E. Stubbs, West Elkton,

Olio.

Claim the combination of key, d, dor, a, and spring, e, with the clasp, D, and recessed bolt, A, when the several parts are constructed, arranged, and operated conjointly in the manner and for the purpose specified.

75,489.—CAR COUPLING.—A. W. Sullenberger, Laurel, Ind. I claim, in combination with the shaft, E, segment, D, and pin, C, suspenced therefrom, the yoke, H, and trigger, G, for holding the pin suspended in a vertical position and dropping it automatically, on the entrance of the link into the drawhead, substantially as described.

75,490.—Spring Bed Bottom.—Richard Tattershall, Beloit,

Vis.

I claim the employment of the device herein described for securing the supporters, C, to the bedstead, D, as set forth.

Also, the guard bands, H, or their equivalent, in combination with the supports, C, brackets, L, locking pins, e, hooks, b, the transverse slat, I, rubber springs, B, and slats, A, when constructed and arranged substantially as herein set forth and described, for the purpose specified.

75,491.—Coal Stove.—Jasper Van Wormer and Michael

McGarvey, Albany, N. Y. We claim, 1st, In base burning or magazine stoves, a funnel or hopper attached toor supported by the top or outside casing of the stove, in combination with the open top magazine cylinder, K, as and for the purpose set forth.

forth. 2d. The perforated check-draft plate, l, in a downward draft fluc, provided with a register, X, soarranged as to pass the soot and ashes that collect upon them, through the register and plate, into the escape flue, when the register is traversed for that purpose.

75,492.—Telegraph Pole.—Cromwell Fleetwood Varley,

New I ork city.

I claim the combination of a conducting wire, running to the ground, with the telegraph pole and the insulators attached thereto, substantially as and for the purpose set forth.

75,493.—PHOTOMETER.—Dr. H. Vogel, Berlin, Prussia, as-

75,493.—Photometer.—Dr. H. Vogel, Berlin, Prussia, assignor to Wilson & Hood, Philadelphia, Pa.
1 claim, 1st, The arrangement of the transparent paper strips, C, which arranged in sters, and which are divided into sections, each section having an opaque partition, substantially as herein shown and described. The box, A, when provided with a cover, B, having a glass plate b, and the step-formed paper, C, and with the sliding false bottom, D, pressed against the paper, C, hy means of a spring, E, as set forth, all made and operating substantially as herein shown and described.

3d, The paper strips, saturated with alkaline chromate, when they are applied to a photometer, substantially as herein shown and described.

75,494.--Attaching Horseshoe.--John Wagner, Washing-

toh, D. C. Idam at taching the bands, C and D to a horsesboe, B, in the manner substantially as shown and described and for the purpose set forth.

75,495.—DEVICE FOR CONVERTING ROTARY INTO RECIPROCATING MOTION.—Eaton Walker. Dundee, Ill.

I claim the combination of the wheels, A, provided with the came, a, the oscillating lever, D, provided with the friction rollers, f, and the arm, F, all constructed and arranged to operate substantially ns described.

constructed and arranged to operate substantiary is described.

75.496.—VAPOR BURNER.—Thomas Ward, Columbus, Ohio. I claim, 1st, The application of the double packing, H and I, to regulate the fluid and gas, as set forth in the above specification.

24. The brass or metal plate, F, having the lower end tormed into a cup, D attached to the burner, and its upper end bent inward toward the generating chamber, all constructed as herein shown, and arranged in relation to the aperture, g, substantially as and for the purposes set forth,

16.497.—Oil for Paint, live.—William Ward, Cleveland, O.

I claim, 1st, The herein-described compound, consisting of the waste and linseed oil or its equivalent, when compounded in the manner, and in any proportion, for the purpose substantially asset forth.

21. The cement, consisting of waste, linseed oil, and lime, or its equivalents, when compounded in the manner and for the purpose substantially as described.

29.948.—Ax Label.—James H. Mann, Lewistown, Pa. 29.949.—Reed Organ Case.—John Schatz, New Haven 29.950.—Trade Mark.—Junius Schenck, New York of described.

scrined...

d. The utilizing of the waste from the bleaching apparatus of paper mills, compounding the said waste with linesed oil, or its equivalents, or with the petroleum, or with its distillates; also, in compounding the same with the inits various conditions, and with the pigments used for paint, in the inner substantially as described.

75,498.—Planer's Chuck.—William H. Warren, Worcester,

Mass. I claim, 1st, The nproved planer's chuck, herein described, when its several parts are constructed and arranged substantially as set forth.

2d, The sliding jaw, G, having the slotted blocks, E E, attached thereto, in combination with bed plate and set screws, all constructed as and for the purpose set forth.

urposeset forth.

3d. The subject matter of second claim, in combination with the movable ins, CC, when arranged to operate in the manner substantially as specified.

5,499. INKING APPARAICUS FOR COLOR PRINTING.—Lawrence B. Waterman, Indianapolis, Ind., assignor to John Carlton & Co. I claim, 1st, The screw rod, D, and nuts, e e, in combination with sectional plates, c c, having slots, c' c', all combined and arranged substantially as and for the purpose, set forth.

for the nurpose set forth.

The inking roller, I, provided with the removable shatt, K, working sliding ocearing, H, in combination with the distributing roller, J, havifixed bearings, J', substantially as and for the purpose set forth.

500.—Device for Weaving Chair Sea'r.—G. A. Wat

kins, Proctorsville, Vt.

I claim a needle or shuttle, of flat shape or bar form, constructed as described, to hold the splints at their one end in such a manner as that the splint may be readily detachable therefrom after it has been passed through the warp, and shaped to form a batten for beating up the lilling, substantially as specified.

75,501.--CAR BRAKE.-James White and Thomas Lingle.

(75,001.--CAR BRAKE.—James White and Thomas Lingle, South Amboy, N. J.

We claim, ist. The suspended frame, C, in combination with the shaft, E, axle, A, and band, d, and the devices for preserving the tension of the band, substandally as described, for the purpose specified.

2d, The shiding clutch and sleeve, F, with brake chain, G, attached, substantially as described, for the purpose specified.

3d, in combination with the sliding clutch, the rod, e, pin, f, bell crank, g, and rod, h, substantially as described, for the purpose specified.

4th, The self-acting gage, when the same is arranged for the purposes set forth, and when consisting of the adjustable bar, i. arranged as described, in combination with the bar, e, bell crank, g, or its equivalent, and rod, b, all made and operating substantially as and for the purpose herein show and described.

5th. The adjustable gage, 1, in combination with grooved sleeve, F, and

all made and operating substantially as and for the purpose herein shown and described.

5th, The adjustable gage, i, in combination with grooved sleeve, F, and rod, e, substantially as described, for the purpose specified.

6th. The device for operating the brakes by the chain, G, said device consisting of the arrangement and combination with the lever, K, of the lever, O, having an arm, r, the sheing bar, N, spring, s, and pulleys, p p, and q, all made and operating substantially as and for the purpose herein shown and described.

7th, The lever, K, in combination with the lever, O, and chain, L, for the purpose of combining the band brake with that which is operated from the locomotive, substantially as set forth.

8th, The ratchet wheel, k, and spring pawl, l, in combination with the sleeve; F, all constructed as described, for the purpose specified.

75,502.—BRIDGE.—T. B. White, New Brighton, Pa.

I claim the clamps and packing blocks, E F, and G, made of wrought fron, and constructed and arranged for use substantially as described, and for the purposes set forth.

75,503.—HOP DRYPER.—Jonathan Whitney, Fort Winneba-

-Hop Drykr.—Jonathan Whitney, Fort Winneba 75.503.

75,503.—HOP DRYER.—Jonathan Whitney, Fort Winnebago, Wis.
I claim, 1st. A hop dryer, consisting of a drying room, E, and store room, E, and provided with a curbed frame, B, having tiling drying floors, mounted on a track, D, all constructed and arranged to operate substantitally as described, and for the purpose set forth.
2d, The curbed drame, B, and tilting drying floors, A, constructed and arranged to operate substantially as described, and for the purpose set forth.
75,504.—PAVEMENT.—C. Williams, New York city.
I claim the construction and arrangement in a wooden pavement of the blocks, AA, in such a manner that double dovetailed grooves shall be formed between said blocks, so that when the same are filled with cement, as herein described, such filling will operate as a tie to said blocks, substantially as set forth.
75,505.—WATCH CASE.—Gile J. Willson, Reading, Pa.

- as set forth. - Watch Case.—Gile J. Willson, Reading, Pa. I claim, ist, fhe application of a separate entire ring to the center of an ordinary watch case, new or old, which the movement of the watch will connect with, in the manner set forth, made of any convenient material, and of any size, shape, or form, to answer the purposes set forth.

2d. The application of a conical pointed tuce, with its bearing or packing on the movement of a watch or some elastic substance, and connected with the cap of the watch in any convenient manner, to answer the purposes set forth.

75,506.— DOVETAIL MACHINE.— Robert Wolf, Burlington,

75,506.— DOVETAIL MACHINE.— RODER WOIL, DUTING ON, Iowa.

I claim, 1st, The combination of the cam, F, and jointed lever, G, with the fork, f, pin, g, and carriage, I, all made and operating so that a suit able oscillating motion is imparted to the carriage, I, substantially as and for the purpose herein shown and described.

2d, The longitudinally movable reame, H, in combination with the oscillating carriage, I, and laterally movable bed, J, all made as described, and and operating with the saw, E, substantially as and for the purpose herein shown and described.

3d, The combination of the lever, K, pawl, J, slotted adjustable pawl, k, spring caten, i, and bed, D, all constructed, arranged, and operating substantially as described.

4th, The combination of the oscillating plate, P, slide, u, levers, MO, and chisel, N, substantially as described for the purpose specified.

5th, The levers, O M, and chisel, N, in combination with the cam, L, operating substantially as described, for the purpose specified.

6th, The combination of the bed, T, tripping levers, b' c', sliding rack, U, ane the slide, V, constructed and operating substantially as described.

#### REISSUES.

2,891.—Folding Chair.—Benjamin J. Harrison, and James

2,891.—FOLDING UHAIR.—Benjamin J. Harrison, and James Condie, New York city. Paterted July 17, 1866.

We claim, 1st, The pair of legs, A, connected by the seat rail, b, at their upper ends, and by the rail, a, near their lower ends, in combination with the pair of legs, B, pivoted at c, to the legs, A, and united only at their upperends at the seat rail, C, as specified, so that the rail, b, can pass entirely through, beneath the rail, c, when the legs are folded, as set forth. 2d, The seat rail, C, not which the side pieces or arms, E, of the back are iramed, and extended through to the bar, G, in combination with the tie bolt, c, that connects the legs, B, and forms the axis on which the back E F swings, substantially as specified.

the both, c, that connects the regs, and forms the axis on which the back 3d, Connecting the frame forming the back to the folding legs by a riveted bar or pivots above the point at which the flexible seat is unit. It to the back seat rail, substantially as set forth, so that the flexible seat maintains the back in an upright position.

2,892.—BASKET.—Lansing Marble and Townsend North, Vassar, Mich., assignees of Lansing Marble. Patented Jan. 7, 1862. We claim, 1st, A basket formed of two series of overlapping splints, A A', substantially as described, and fastened in any suitable manner. 2d, in combination with the above, the hoops, a a D and G G, substantially as and for the purpose specified.

as and for the purpose specified.

2,593.—HYDROCARBON VAPOR APPARATUS.—F.S. Pease, Buffalo, N. Y. Patented Marca 13, 1860.

Lelaim, 1st, The combination of the box, A, one or more pans, B, for containing hydrocarbon liquid, the supplypipe, C, at or near the top, the exit pipe, D, at or near the bottom, and the condenser, E, the whole operating substantially as and for the purposes herein set forth.

2d, Condenser, employed in connection with an air carbureting apparatus, substantially as and for the purposes set for the.

3d, The combination with the pans or trays B, of the perforated plates b, through which the air passes in its course through the carbureting chamber.

2,894.—FRUIT BOX OR BASKET.—Jabez W. Hayes, Newark, N. J. PatentedAug, 12, 1866.

N. J. PatentedAug. 12, 1866.
I claim, ist, A box or basket formed of veneers or laminæ of wood, laid kross each other and turned up to form the sides, so that the bottom is made of two thicknesses, setured together substantially as specified, and the sides if single thicknesses.

of two thicknesses, secured together substantially as specifical, and the of single thicknesses.

2d, A box or basket formed of veneers of laminæ of wood, crossing each other at the bottom and turned up to form the sides, in combination with a cord, or its equivalent, passing around the sides to hold them together, substantially as set forth.

3d, A box or basket in which on laminæ of woods forms, two of the sides and one thickness of the double bottom, substantially as set forth.

2,895.—COAL STOVE.—J. J. Savage, Troy, N. Y. Patented Web. 19 1857. Division B.

and one thickness of the double bottom, substantially as set forth.

2,895.—COAL STOVE.—J. J. Savage, Troy, N. Y. Patented Feb. 12, 1867. Division B.

I claim, 1st, Constructing a heating stove with its fuel doorway or aperture B, below and forward of its flame or combustion chamber and contiguous to oradjoining its fire box A, in manner substantially as and for the purposes herein set forth.

2d, The combination of the fuel doorway or aperture B, and fire box A, the combination with a heating stove having its fuel doorway ln the position as herein described, the employment therewith of a litting lever I', substantially as and for the purposes herein set forth.

3d, I combination with a heating stove having its fuel doorway in the position as herein described, the employment therewith of a litting lever I', substantially in manner as and for the purposes herein set forth.

4th, In a heating stove, in combination with its fire box back lining plates and its fuel doorway or aperture B, the arrangement of a front lining plate E, in position between the flame chamber C, and the said fuel aperture, in manner substantially as and for the purpose set forth.

5th, In combination with a lever lifter F, as applied to heating stoves in manner ar herein described, the employment of a holding hook b, and catch ridge e, substantially as and for the purpose set forth.

6th, A heating dove so constructed that fresh fuel may be cast or fed directlylinto vacant rosm or open places, previously formed or made for itin, below, and between the ignited fuel or coke, within the fire box of said stove, by the means and operation in manner substantially as hereinbefore fully described and shown, for the purpose set forth.

2,896.—TRELLIS FOR STRAWBERRY AND OTHER PLANTS.—Wm. W. Wilcox, Middletown, Conn. Patented Aug. 27, 1867.

I claim a trellis, a, made substantially as described, with an upright post or posts, e, and branching arms, c, or their equivalent.

## DESIGNS.

2,947.—Hoop Skirt.—Charles S. Chaffee and Charles H.

2,949.—REED ORGAN CASE.—John Schatz, New Haven, Conn.. 2,950.—Trade Mark.—Junius Schenck, New York city.

#### PENDING APPLICATIONS FOR REISSUES.

Application has been made to the Commissioner of Patents for the Reissue of the following Patents, with new claims as subjoined. Parties who desire to oppose the grant of any of these reissues should immediately address MUNN & Co., 37 Park Row, N. Y.

[ISSUED FOR WEEK ENDING TURSDAY, MARCH 3, 1868.]

20,647.—GANG PLOW.—Don Carlos Matteson, Stockton, Cal.
Dated June 22, 1858. Application for reissue received and filed February 24, 1868.
I claim the arrangement as described, of the false beam, N, goose neck, G, axle, u, lever, i, catch, L, and the system of plows, attached to their frame as set forth, the whole being constructed and operating substantially as and for the purposes specified. the purposes specified

I further claim the gage Wheels and irons, v v, and the axles, w, arranged

indistrantially in the manner as and or the purpose set forth.

substantially in the manner as and for the purpose set torth.

19,896.—LAMP. - P. Hannay, Washington, D. C., and Hudson

14,349.—1.A.M.P.—1. Hallinay, Washington, D. C., and Hudson Taylor, Poughkeepsie, N. Y., assignees by mesne assignments of Pascal Plant, Washington, D. C. Dated April 6, 1858. Application for reissue received and nied February 28, 1888.—10vision A. 1st, I claim causing a current of air to impinge upon or commingle with the lower or blue part of the flame of a hydro-carbon lamp, through the instrumentality of a cap piece or burner, without the aid of a chimney, substantially as described.

2d. A cap piece or burner, combined with and applied to a hydro-carbon lamp, for the purpose of producing combustion without the aid of a chimney, substantially as described.

3d. Making the cap niece or burner adjustable relatively to the wick and

ney, substantially as described.

3d. Making the cap piece or burner adjustable, relatively, to the wick and wick tube, substantially as described.

19,896.—I AMP.—P. Hannay, Washing ton, D. C., and Hudson

19,896.—I AMP.—P. Hannay, Washington, D. C., and Hudson Taylor, Poughkeepsle, N. Y., assignees by meane assignments of Pascal Plant, Washington, D. C. Dated April 6, 1888. Application for reissue received and filed February 28, 1868.—Division B. 1st, I clam combining the cap piece or burner, with the wick tube, or lamptop of a hydro-carbon lamp, ir, such manner that the burner may destrown back from the wick tube, substantially as and for the burner cap be escribed.

2a, The combination of a hinged cap piece, or burner, with the means of adjusting the same relatively to the wick tube, substantially as described.

3d, A hinged burner, or cap piece, for a hydro-carbon lamp, substantially as described.

65,168.—VEHICLE.—The American Hard Rubber Wagon Company, New York city, assignees by mesne assignments of John S.

65,168. — VEHICLE. — The American Hard Rubber Wagon Company, New York city, assignees by mesne assignments of John S. Campbell, Newton, N. J. Dated May 28, 1887. Application for reissue received and filed February 28, 1868.—Division A. We claim, 1st, The bodies of vehicles constructed wholly or in part of india rubber or other plastic material, substantially in themanner herein set forth as a new arricle of manufacture.

24. The arrangement of the flanges, b and c, and cross pieces, d, or either of them, in the bodies of vehicles made from india-rubber or other plastic material, substantially as and for the purpose described.

65,168. — Vehicle. — The American Hard Rubber Wagon Company, New York city, assignee bymesne assignments of John S. Campbell, Newton, N. J. Dated May 28, 1867. Application for reissue received and filed February 28, 1868.—Division B.

We claim the running gear of vehicles constructed of india rubber or other plastic material, substantially in the manner described, as a new article of manufacture.

-Vehicle. — The American Hard Rubber Wagon

iö,168. — VEHICLE. — THE AIMERICAN TRADECT TO THE COMPANY, New York city, assignees by mesne assignments of John S. Cambbell, Newton, N.J. Bated May 28, 1867. Application for reissue received and filed February 28, 1868.—Division C. We claim the running gear of vehicles constructed of india rubber or their plastic material, substantially as herein set forth as a new article of approaches.

er plastic material, substantial, unifacture.

168. — Vehicle. — The American Hard Rubber Wagon 3.00 Mg. accionees by mesne assignments of John 8. Company, New York city, assignees by mesne assignments of John S. Campbell, Newton, N. J. Dated May 28, 1867. Application for reissue re-tyed and filed February 28, 1868. — Division J. weel aim the dash boards of vehicles constructed from india rubberor ther plastic material, substantially in the manner herein set forth as a new ricle of manufacture, whether the dash board be provided with the iron rame or parts thereof or not.

Weclaimthe dash boards of vehicles constructed from India rubberor other plastic material, substantially in the manner herein set forth as a new article of manufacture, whether the dash board be provided with the iron frame or parts thereof or not.

25,299.—ARGAND GAS BURNER.—M. H. Collins, Chelsea, Mass, assignee by mesneassignments of Hippolyte Monier, Paris, France. Dated August 23, 1859. Application for reissue received and filed February 25, 1868.—Division A.

I claim, 1st, Theeconstruction of the argand burner, with its grate, a, and external tube, b, of clay, porcelain, or other incorrosible, refractory non-conducting material, and with its inner tube and stem of metal, the several parts being combined substantially as herein described.

2d, Combining with the chimney and the base on which it rests, elastic internal supports, q q, inclined outwardly from the top towards the bottom, and bearing against theirner surface of the chimney above its base, substantially as and for the purpose set forth.

25,209.—ARGAND GAS BURNER.—M. H. Collins, Chelsea, Mass, assignee by meene assignments of Hippolyte Monier, Paris, France, Dated Angenist 23, 1858.—Distantially as here and filed February 28, 1868.—Distantially as described.

3d, 246.—SAW.—Henry Disston (assignee of Charles Disston), Philadelphia, Pa. Dated April 2, 1867. Application for reissue received and filed February 28, 1868.

1 claim the glass chimney of an argand or other burner, constructed without a finite growth of the same and another than the propose becting the top substantially as described.

3d, 246.—SAW.—Henry Disston (assignee of Charles Disston), Philadelphia, Pa. Dated April 2, 1867. Application for reissue received and filed February 28, 1868.

1 claim the grows herein set forth.

2d, The lips, 1, on the edge of the projection, d, of a saw tooth, or on the edge of a recess in the blade, in combination with a shoulder, 1, on the latter, against which the said projection may be brought to bear by partly turning the tooth in the recess of the

65,580.—Medical Preparation.—Charles L. Lege, San An-

65,580.—MEDICAL PREPARATION.—Charles L. Lege, San Antonio, Texas. Dated June 11, 1867. Application for reissue received and filed February 29, 1868.

I claim a medicament produced from the material specified.

44,964.—CLOTHES DRYER.—Lorenzo Ling, Pulaski, N. Y. Dated November 8, 1861. Application for reissue received and filed February 29, 1868.

I claim, 1st, The independently pivoted arms, B, fitted in the head, A, when used in connection with suitable automatic locks or fastenings for the purpose specified.

2d, Thesildes, C, on the arms, B, provided with the recesses, f, in combination with the points or spurs, e, at the ends of the flanges, a, of the head, A, and the shoulders, g, on the upper edges of said flanges, all arranged substantially as and for the purpose herein set forth.

3d, The employment or use of lines, D, one or more, when applie to the bars, B, to serves braces or stays, for the same, substantially as shown and described. 67,469.—Lubricator.—G. Waters, Cincinnati, Ohio. Dated

67,469.—LUBRICATOR.—G. Waters, Cincinnati, Ohio. Dated Angust 6,1867. Application for reissue received and filed Feb. 7, 1888. The detachable combined glass reservoir and stem. A a, having a single aperture so large as to admit of easy filling by "pouring." and at the same time so small as to prevent the discharge of the oil by its own gravity, substantially as Hereinbefore described, for the purposes set forth.

Also, the combined tube and socket, D. C., when made out of a single piece of cast metal, substantially as described and used, in combination with a glass reservoir.

Also, a lubricator, consisting of a glass reservoir, A, attached to the tube, D, by means of the socket, C, and clastic packing, B, as and for the purposes described.

P NOTE.—The above claims for Reissue are now pending before the Patent Office and will not be officially passed upon until the expiration of  $3\theta$ days from the date of filing the application. All persons who desire to MUNN & CO., Solicitors of Patents, 37 Park Row, N. Y. cation.

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385.-BOILER ALARM.-Thomas P. Alters, New York city. Feb. 4, 1868. 395.—Buttons, and Means for Sreuring Them to Garments.—Daniel McL. Somers and Walter S. Atwood, Brooklyn, N. Y. Feb. 5, 1868. 405.-STEAM GAGE.-David M. Greene, Trov. N. Y. Feb. 6, 1868.

408.-Sewing Machine.-Thos. A. Macaulay, New York city. Feb. 6, 1868. 422.-LOOK.-Charles H. Eiffler, New York city. Feb. 7. 1868.

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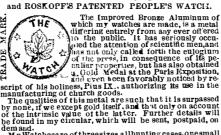
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