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INVENTIONS PATENTED.

No. 8948. Improvements on Oil Cans. (*Perfectionnements aux bidons à huile.*)

John A. Frey, New York, U.S., 25th June, 1878, for 5 years.
Claim.—1st. A glass reservoir inclosed within a metal casing which is provided at one side with a vertical opening, that is spanned by horizontal metal bars to indicate the height within said reservoir of any predetermined quantity of liquid. 2nd. An oil can composed of a glass containing vessel, and the sheet metal casing. 3rd. The corrugated sheet metal casing for protecting glass vessels.

No. 8949. Method of Transmitting Power. (*Méthode de transmission de la puissance.*)

Mitchell Henry, Kilmore Castle, Ireland, (Assignee of Henry C. Spalding, Bloomfield, N.J., U. S.), 25th June, 1878, for 15 years.
Claim.—1st. The arrangement and combination of apparatus, composed of a prime mover with an engine for producing electric currents, a conductor and an electric motor engine. 2nd. The method of transmitting power from the place where it is developed, to the place where it is to be used for actuating machinery by means of electrical currents.

No. 8950. Improvements on Blind Hinges. (*Perfectionnements aux peulures des piscines.*)

Ellswood Smart, Brockville, Ont., 25th June, 1878, for 5 years.
Claim.—1st. The female portion constructed with the knuckle J, within the area of its plate H; 2nd. Forming the plate H, with a recess M.

No. 8951. Combined Candle-holder, Match-safe and Nail File. (*Bougeoir, porte-allumettes et lime à ongles combinés.*)

Samuel Fuld, New York, U. S., 25th June, 1878, for 5 years.
Claim.—A tube A with spring G, pin a5, the sleeve H with slots h h' cap, horizontal tube B with circular file C, and match lighter D, caps E E' and chains J J.

No. 8952. Improvements on Washboards. (*Perfectionnements aux planches à laver.*)

Joseph Murphin and Alfred B. Richman, Malaga, N. J., U. S., 26th June, 1878, for 5 years.
Claim.—In combination with a washboard, having the longitudinally corrugated rollers B, and the grooves i, at each side of the said rollers of the plate C adapted to be shifted from one side to the other of the board.

No. 8953. Improvements on Mops. (*Perfectionnements aux torchons.*)

Dexter Greenwood, (Assignee of William H. Thayer,) Nashua, N. H., U. S., 7th June, 1878, for 5 years.
Claim.—1st. The combination of a mop head A, having either the concave-converging flanges D, or central projection E, or both, and endless mop web F, and a wringer having a foot rest H, body I, inclinedly supported by hook K, having an arm L terminating in a ring M over the part, 2nd. The mop head A, cast in one or more pieces having either the concave portion or converging flanges D, or central projection E, or either for the purpose set forth. 3rd. The combination of a mop head A having a skeleton socket, a handle B and an inserted wedge or key c, for securing the same; 4th. A mop wringer having strip H curved body I, hook K, and an arm L terminating in a ring M, or its equivalent.

No. 8954. Heating Apparatus. (*Appareil de chauffage.*)

John Cowan, Dramore Kimmare, Ireland, 27th June, 1878, (Extension of Patent No. 2508,) for 5 years.

No. 8955. Improvements on Door Knobs. (*Perfectionnements aux boutons des portes.*)

Charles Egner, Hamilton, Ont., 27th June, 1878, for 5 years.
Claim.—1st. A metallic knob or handle having the shank A attached to it by welding the projecting part d of the said shank down, on the inside of the bottom part B of the said knob. 2nd. The knob constructed in two sections B and C, so that the shank A can be welded thereto on the inside.

No. 8956. Wearing Apparel. (*Vêtement.*)

Israel Crane, New York, U.S., 27th June, 1878, for 5 years.
Claim.—1st. The combination of the outer garment A or A', the waist B and the neck or shoulder fastening b. 2nd. As an improved article of manufacture, a suit of clothing in which a waist B is attached by a neck or shoulder fastening b, within the outer garment A or A'.

No. 8957. Improvements on Baby Walkers. (*Perfectionnements aux charriots d'enfants.*)

John LeButler, Allison C. Johnson, Elias Touret and Philip Thoreau, Osceola, Iowa, U.S., 27th June, 1878, for 5 years.
Claim.—In combination with the rim A and its supporting legs C C, the folding seat E having aperture n, slide m and sliding cushion G.

No. 8958. Fire and Water Alarm. (*Alarme d'incendie et d'eau.*)

Aristide Gerard, New Orleans, La., U. S., 27th June, 1878, for 5 years.
Claim.—1st. In a thermoscope or fire alarm indicator, the vessel A and tube A' containing confined air, tube B containing mercury, rod E, tubes C C', and adjustable needles c c'. 2nd. In an auto pneumatic water indicator, the cylinder G4, air-tight tube g5, mercury tube I4, wire c6, tube D3, adjustable needle c3 and screw c4, in combination with an electric alarm. 3rd. In an annunciator, the movable plate D9, hinged as shown, in combination with the switch D5 and spring a7. 4th. In an annunciator the plate D9, springs a7, switch D5, switch buttons 1 2 3, &c., posts L5 E6 e6 e7 e8, wires e8 e9 e9, magnets B5, armature C7, gong C5 and chapper c6.

No. 8959. Bed Stone Support. (*Support de meule de dessous.*)

Peter T. Elting, Boston, Mass., U. S., 27th June, 1878, for 5 years.
Claim.—1st. A bed-stone and liquid support therefor, to operate as described; 2nd. A bed-stone liquid holding vessels, and followers sustained by the pressure of the liquid below the followers, 3rd. The combination with a bed-stone liquid holding vessels and followers, of pipes to connect the vessels; 4th. The combination with a bed stone liquid-holding vessels, followers and pipes to connect the vessels, of pressure gauges; 5th. The combination with liquid holding vessels, followers and bed-stone, of a leveling plate and screws to adjust or level it; 6th. The bed-stone and liquid-holding vessels and pipes to supply them with liquid, combined with the valves to open or close the communication between such pipes.

No. 8960. Bedstead Fastening. (*Fasture de couchette.*)

Alexis Chevigny, Montreal, Que., 27th June, 1878, for 5 years.
Résumé.—L'épaulement ou petite équerre de la languette désignée par les lettres e f g ainsi que la coulisse correspondante, et ce en combinaison avec les autres parties de l'invention.

No. 8961. Process for Painting Houses. (*Procédé de peinture en bâtiments.*)

Louis Améris and Joseph Buessard, Quebec, Que., 27th June, 1878, for 5 years.
Résumé.—D un composé d'oxyde de zinc, d'eau étendue de chlorure de zinc, et de silicate de potasse, le tout mélangé dans les proportions décrites.