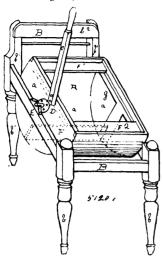
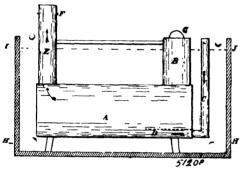
oscillating tank A, having dash boards F, F<sup>1</sup>, F<sup>2</sup>, cover K, operating handles C, and bearings E, in combination with any suitable



frame, all formed and arranged as and for the purpose of being used as a churn.

# No. 51,208. Furnace Feed Boiler.

(Alimentateur de chaudière de fournaise.)

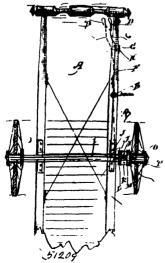


Jonathan McQuaig Gillespie, Blandford, and Bernard Werner, East Zarra, both in Ontario, Canada, 4th February, 1896; 6 years. (Filed 21st December, 1895.)

Claim.—The combination of the furnace a submerged in tank or vat H., substantially as and for the purpose hereinbefore set forth.

### No. 51,209. Brake for Baby Carriages.

(Frein de voiture d'enfant.)

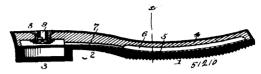


Henry William Morgan, Vancouver, British Columbia, Canada, 4th February, 1896; 6 years. (Filed 24th December, 1895.)

Claim.—The combination of the carriage A, and the self acting automatic brake B, having a vertical lever C, working on center E, setting in motion horizontal brake pin J, having a chair K, with spring N, for releasing and extending automatically brake pin J, from axle I, to spokes O, of wheel P, for brake purposes, substantially as and for the purposes hereinbefore set forth.

#### No. 51,210. Pneumatic Sole and Heel.

(Semelle et talon pneumatique.)

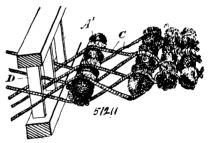


Joseph Lacroix, Fall River, Massachusetts, U.S.A., 4th February, 1896; 6 years. (Filed 13th January 1896.)

Claim—As an improved article, a combined rubber and leather inflatable sole and heel, consisting of the leather portion recessed at the front and heel and formed with a horizontal connecting passage, the covering secured to the under side of said leather portion, the rubber sole and heel secured thereto, the rubber insole, and the inflation valve communicating with the recess in the heel, substantially as described.

# No. 51,211. Method of Weaving Rugs.

(Méthode de tisser les nattes.)

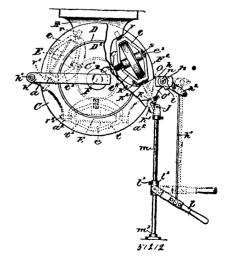


Frederick Bullock and William Douglas, both of Toronto, Ontario, Canada, 4th February, 1896; 6 years. (Filed 2nd December, 1895.)

Claim.—The method herein described of producing a reversible rug from old carpets consisting in cutting the old carpet into strips of suitable length and width, extracting a sufficient number of the upper and lower warp threads on each side of the strip, so as to leave a central core then twisting each strip in the form of a spiral upon such core and introducing this spiral twist as a waft between the upper and lower warp threads of the loom the crossing then warp thread in front of the spiral weft and finally bringing each weft home, as set forth.

# No. 51,212. Speed Controlling Mechanism.

(Mécanisme pour contrôler la vitesse.)



Henry Havelock Cummings and Albert D. Crombie, both of Malden, Massachusetts, U.S.A., 4th February, 1896; 6 years. (Filed 18th November, 1895.)