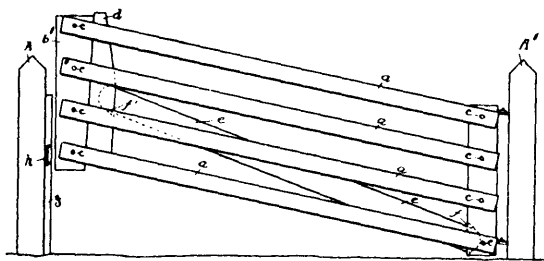


and extending diagonally between the double rails to a corresponding socket at the lower end of upright at the hinge end of said gate,

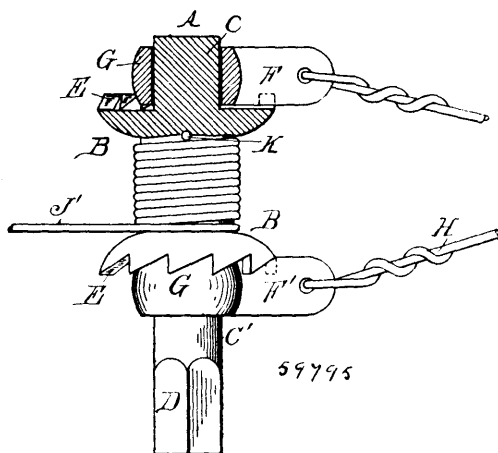


59794

said brace and standard adapted to be adjusted to the changed position of said gate as the same is raised and lowered, and capable of maintaining the rigidity of said gate, substantially as described. 2nd. A farm and stock-yard gate having double rails *a, a, a*, pivotally secured by bolts *o, o, o*, to uprights *b* and *b'*, at the ends of said gate, a wedge-shaped standard freely held between said double rails and adjacent to said upright *b'*, said upright *b* and standard *d* having sockets *f* and *f'*, facing inwardly, a brace *c*, extending diagonally between said upright and standard and adapted for insertion in said sockets, said brace and standard adapted for adjustment to the position of said gate and capable of maintaining the rigidity of the same, substantially as described.

#### No. 59,795. Tension Device for Wires.

(Tendeur de fil de fer.)



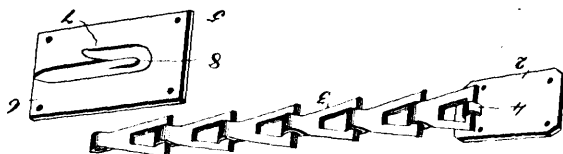
59795

John Stuart, Windsor, Ontario, Canada, 2nd May, 1898; 6 years. (Filed 12th April, 1898.)

*Claim.*—The combination of a spool, comprising a shaft having the heads *B* provided by the ratchet-teeth *E* on their outer faces, the journals *C C'*, the pawls *F F'* having the sleeves *G* engaging the journals, and the looped wire *H*, the parts being arranged as and for the purposes described.

#### No. 59,796. Horse Blanket Fastener.

(Attache de couverture de cheval.)



59796

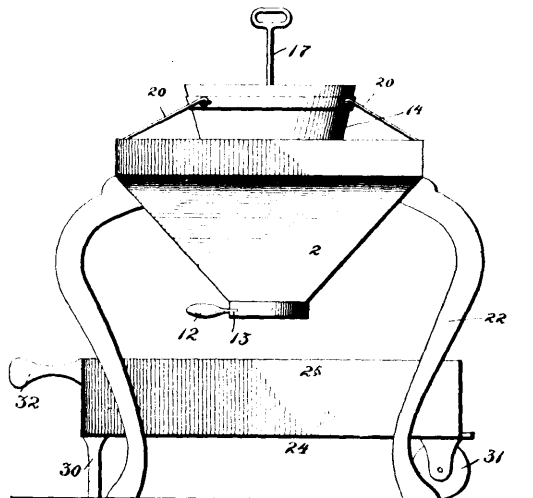
Adam Ferguson Fraser, Crosspoint, Quebec, Canada, 2nd May, 1898; 6 years. (Filed 12th April, 1898.)

*Claim.*—1st. A fastening device, comprising a plate, secured to a blanket or other article, said plate having a chain secured thereto and adapted to be received within a hook secured to the opposite side of the article, said hook comprising a plate having a hooked portion formed integrally therewith, substantially as described. 3rd. The combination of a plate, secured to a blanket or other article, a chain secured to

said plate and adapted to be received within a hook, said hook being secured to the opposite side of the article, substantially as described.

#### No. 59,797. Device for Pickling Seed Wheat.

(Appareil pour laver le blé de semence.)



59797

Paul Fredrickson, Bru, Manitoba, Canada, 2nd May, 1898; 6 years. (Filed 12th April, 1898.)

*Claim.*—1st. A device for pickling wheat, comprising a hopper mounted upon suitable legs, a bucket removably secured within said hopper, and means for regulating the flow of the liquid and passage of the wheat. 2nd. A device for pickling wheat, comprising a hopper mounted upon suitable legs, a bucket removably secured within said hopper, said bucket having perforated and supplemental bottoms, a funnel below said bucket having openings thereon and provided with a slide to regulate the passage of the wheat, a truck adapted to be located beneath said hopper to receive the wheat, said truck comprising a box-like body having an opening in one end normally closed by a slide, said body being provided with wheels and suitable legs and handles, and perforations in bottom of said body communicating with a gutter secured beneath said perforations. 3rd. A device for pickling wheat, comprising a hopper mounted upon suitable legs, a bucket removably secured within said hopper by means of hooks and eyes, and having a supplemental and a perforated bottom, said supplemental bottom being hinged and provided with a rod or handle, and means for holding said supplemental bottom in a raised position, a funnel into which said bucket is adapted to be seated, said funnel having opening below the bottom of said bucket, a slide located in the bottom of said funnel, comprising a lower fixed plate and an upper movable plate pivoted together, a handle secured to said movable plate, and both plates being provided with segmental openings, a truck adapted to be located beneath the hopper to receive the wheat, said truck comprising a box-like body having an opening in one end normally closed by a slide, said body being provided with wheels at one end and suitable legs and handles at the other, and perforations in the bottom of said body communicating with a gutter secured beneath said perforations.

#### No. 59,798. Lasting Machine. (Machine à enformer.)

Sherman William Ladd and Ronald Francis McFeely, both of Beverly, Massachusetts, U.S.A., 2nd May, 1898; 18 years. (Filed 4th April, 1898.)

*Claim.*—1st. A lasting machine having pincers for holding the upper, and means for pulling the upper held thereby, combined with means for moving the pincers over the last forwardly and laterally and turning the pincers, the pincers holding the upper continuously during said movements, substantially as described. 2nd. A lasting machine, having pincers for holding the upper, and means for pulling the upper held thereby, combined with means for moving the pincers over the last forwardly and laterally and turning the pincers over the last forwardly and laterally and turning the pincers, the pincers holding the upper continuously during said movements, said forward and lateral movements being imparted to the pincers through the medium of springs or similarly yielding connections, whereby the pincers conform to shifting strains of the upper material, substantially as described. 4th. A lasting machine of the character indicated, having devices for holding the upper, and