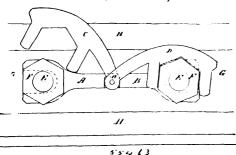
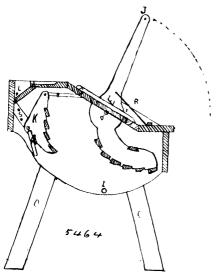
No. 55,463. Nut Lock. (Arrête-écrou.)



George Charest, Gleichen, Alberta, N.W.T., Canada, 29th March, 1897; 6 years. (Filed 9th February, 1897.)

Claim.-1st. The appliance as a whole substantially as and for the purpose set forth. 2nd. The combination of the various parts A, B and C, D, substantially as and for the purpose hereinbefore set forth. 3rd. The right to use the appliance and its various parts as set forth, not only in connection with joints or connections made by means of bolts and screw-nuts in railroad rails, but also in connection with joints or connections made by means of bolts and screwnuts in anything made of metal, wood, or any combination of wood, metal, or other materials, substantially as and for the purpose set forth. 4th. I also claim the right to use the adjustable hinged washer A, B, which may be made of any size required, and in iron, or any other metal, or material as may be required or desirable, and of which the two parts A and B are connected by a pin or rivet at a^{4} , not only in combination with the locks C, D as hereinbefore set forth, but also by itself in connection with joints or connections made by means of bolts and screw-nuts in railroad rails, or anything made of metal, wood, or any combination of wood, metal, or other materials, substantially as and for the purpose set

No. 55,464. Washing Machine. (Machine à laver.)



Edward Rowland George Watson, Goderich, Ontario, Canada, 29th March, 1897; 6 years. (Filed 4th March, 1897.)

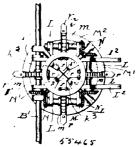
Claim.—1st. The combination with the lever paddle E¹¹, and the squeezing paddle K¹¹, and connected by bars H¹¹, H¹¹, subsqueezing partie K, and connected by bars H, H, such as and for the purpose hereinbefore set forth. 2nd. The combination with the lever paddle K^{11} , and the squeezing paddle K^{11} , and connected by bars H^{11} , H^{11} , and the bottom B^{11} , being a segment of a circle one end of which is elevated above the other, substantially as and for the purpose hereinbefore set forth.

No. 55,465. Potato Planter. lan t cur à patates.)

Frederick Ayer, Chicago Heights, Illinois, U.S.A., 29th March, 1897; 6 years. (Filed 8th March, 1897.)

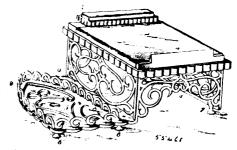
Claim.—1st. A feed mechanism for a potato-planter, or the like, comprising a hopper, an exit-passage for the escape of seed therefrom, a cutter arranged to divide said exit-passage and a rotary feeding device adapted to force the seed from the hopper and against the cutter. 2nd. A feed mechanism for potato-planters, or the like, comprising an upright hopper adapted for the passage of seed downward therethrough, a cutter arranged to divide the exit-passage of the hopper into a plurality of passages, a rotary feeding

iotary feeder and means for driving the latter. 3rd. A feed mechanism for potato-planters, or the like, comprising a stationary



upright hopper adapted for the passage of seed downward therethrough, a cutter forming the seed-retaining bottom of the hopper, a rotary feeding device arranged adjacent to the cutter, projections thereon adapted to engage and carry the seed against the cutter and from the hopper and means for driving the rotary feeder. 4th. A feed mechanism for potato-planters, or the like, comprising a hopper, a cutter arranged in the exit-passage of the hopper, an endless belt arranged to travel through the hopper and adapted to force the seed therefrom and against the cutter, and means for driving said belt. 5th. A feed mechanism for potato-planters, and the like, comprising a hopper, a cutter arranged in the exit-passage of the hopper, a plurality of endless belts arranged to travel through the hopper adjacent to the cutter, seed-engaging devices carried by each of said belts adapted to co-act to force the seed upon the cutter and means for driving the belts. 6th. A feed mechanism for a wheeled potato-planter, comprising in upright hollow frame, a fixed cutter secured in the upper part of said frame, a guide-hopper arranged above the cutter and adapted to direct the potatoes upon the cutter and means for feeding the potatoes to the cutter comprising horizontal shafts arranged adjacent to the upright frame, intermeshing mitre-gears on said shafts, driving connections from the main axle of the machine, a driving sprocket wheel on each of said shafts and a guide-sprocket mounted on a bearing supported on the hopper above the driving-sprocket and a sprocket-helt, provided with presser-fingers, trained about each driving and guide sprocket substantially as set forth.

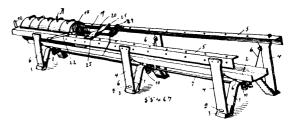
No. 55,466. Sad Iron Stand. (Support pour fers à repasser.)



Maurice Llewellyn Newell, Denver, Colorado, U.S.A., 29th March, 1897; 6 years. (Filed 9th March, 1897.)

Claim.—1st. The herein-described ironing stand, comprising the rectangular support 1, provided with the integral ribs 2 and 4, the detachable rectangular clamp frames, and the integral shelf 5, substantially as shown and described.

No. 55,467. Cheese Press. (Presse à fromage.)



Daniel A. Sprague, Poland, New York, U.S.A., 29th March, 1897; 6 years. (Filed 27th February, 1897.)

Claim.—1st. In a gang press a pair of relatively adjustable hoop clamping bars and mechanism for moving them relatively in effecting 2nd. In a the clamping of the hoops, substantially as set forth. gang press a laterally movable boop clamping bar, mechanism for moving it laterally and an opposing bar, substantially as set forth. device adjacent to the cutter, seed engaging devices carried by said 3rd. In a gang press a movable follower, a fixed head, laterally