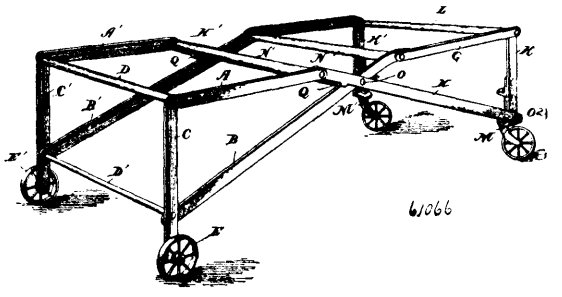
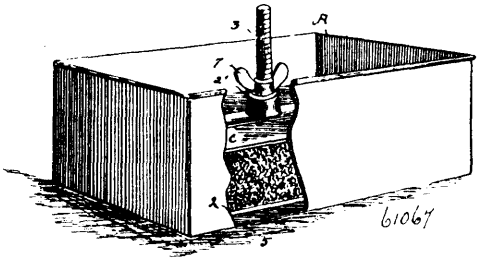
the top bars A, A¹, the two pairs of bars B, B¹, and H, H¹, being crossed near their inner upper ends and pivotally connected together



at the crossing, substantially as described. 2nd. The combination in a folding truck, of end uprights and horizontal top bars, with inclined bars pivotally connecting the inner ends of the top bars with the lower ends of the opposite end upright, said inclined bars being crossed near their inner ends and pivoted together, and each of them being provided with a laterally projecting stock, substantially as described. 3rd. The combination in a folding truck, of end uprights C, C¹ and K, K¹, top bars A, A¹, and G, G¹, and inclined bar B, B¹ and H, H¹, cross bar D¹ pivotally connecting the outer lower ends of the inclined bars B, B¹, with the lower ends of the upright bars C, C¹, the cross bar D pivotally connecting the onter ends of the top bars A, A¹, with the upper ends of the end uprights C, C¹, the cross bar N¹ pivotally connecting the inner ends of the top bars A, A¹ with the upper ends of the inclined bars H H¹, the cross bar O pivotally connecting the two sets of inclined bars B, B¹ and H, H¹, at their point of crossing near their inner upper ends, the cross bar N pivottally connecting the upper ends of the inclined bars B, B¹ with the inner ends of the top bars G, G¹, the cross bar L pivotally connecting the outer ends of the top bars G, G¹, with the upper ends of theend uprights K, K¹, the pins O² pivotally connecting the lower ends of the inclined bars H, H¹ with the lower ends of the uprights C, C¹, and castors M, M¹, mounted on the lower ends of the uprights K, K¹, substantially as described.

No. 61,067. Meat Press. (*Machine à presser les viandes.*)



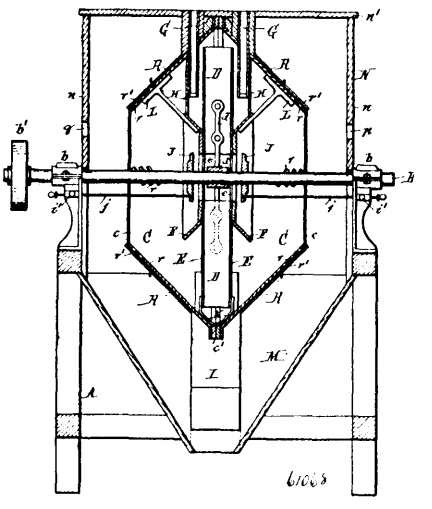
Florence M. McKown, Boothbay, Maine, U.S.A., 1st September, 1898; 6 years. (Filed 17th August, 1898.)

Claim.—In combination, a meat-press consisting of a receptacle for holding the meat and the pressing mechanism, said pressing mechanism consisting of a base-plate having lugs upon the underside thereof, a screw projecting upwardly therefrom, a follower-plate adapted to be placed within said receptacle, and having a hub 2¹ threaded to engage the screw, a winged nut 7 working upon said screw, and adapted to force the follower-plate downward, substantially as set forth.

No. 61,068. Separator. (*Séparateur.*)

Orville Marion Morse, Jackson, Michigan, U.S.A., 1st September, 1898; 6 years. (Filed 18th June, 1898.)

Claim.—1st. In a separating machine, the combination with a horizontally arranged tapering separating chamber having an outlet for the fine material at the small end and an outlet for the heavy material at the large end, of a fan wheel arranged in the large portion of the separating chamber and provided with an eye which communicates with the central portion of the chamber and with a blast discharge extending around said wheel, and a valve whereby said eye can be opened or closed, substantially as set forth. 2nd. In a separating machine, the combination with a horizontally arranged separating chamber having an outlet for the fine material at the small end and an outlet for the heavy material at the large end, of a central shaft, a fan wheel mounted on said shaft in the large portion of the separating chamber and provided with an eye which communicates with the central portion of the chamber, a valve disc mounted to slide on said shaft, and means whereby said disc can be adjusted toward and from the fan wheel, substantially as set forth. 3rd. The combination with the tapering separating chamber, of a fan wheel arranged in the large portion of said



chamber, an annular feed receiving chamber arranged on one side of the fan wheel, and a feed spout whereby the material is delivered to said receiving chamber, substantially as set forth. 4th. The combination with the tapering separating chamber of a fan wheel arranged in the large portion of the separating chamber and having an eye which communicates with the central portion of the separating chamber, an annular feed receiving chamber arranged on the side of the fan wheel around said eye, a feed spout whereby the material is delivered to said receiving chamber, and a valve disc made adjustable toward and from said eye, substantially as set forth. 5th. The combination with the tapering separating chamber, of a fan wheel arranged in the large portion of said chamber, an annular feed receiving chamber arranged on the side of the fan wheel, and a depending feed spout having an oblique lower end, substantially as set forth. 6th. The combination with the tapering separating chamber, of a fan wheel arranged in the large portion of said chamber, an annular feed receiving chamber arranged on the side of the fan wheel, a depending feed spout delivering the material into said receiving chamber, a discharge spout connected with the large end of the separating chamber, and a shield arranged between the discharge spout and the feed spout, substantially as set forth. 7th. The combination with a separating chamber which tapers from its middle toward both ends and which is provided with discharge openings for the fine material at both ends, of a fan wheel arranged in the large middle portion of said chamber, means whereby the material is fed into said chamber, a discharge spout for the heavy material connected with the large middle portion of said chamber, and a receptacle which receives the fine material from the small ends of said chamber, substantially as set forth. 8th. The combination with a separating chamber tapering from the middle toward both ends and provided with discharge openings for the fine material at both ends, of a fan wheel arranged in the large middle portion of said chamber and provided with annular feed receiving chambers on its sides, feed spouts whereby the material is delivered into said chambers, a discharge spout for the heavy material connected with the large middle portion of said chamber, and a case enclosing the small ends of said separating chamber and receiving the light material therefrom, substantially as set forth. 9th. The combination with the tapering separating chamber provided with an outlet for the heavy material at its large end and a series of discharge openings for the light material arranged at different distances from its small end, of a cover whereby said openings can be opened or closed, and a fan wheel arranged in the large portion of the separating chamber, substantially as set forth. 10th. The combination with the separating chamber tapering from its middle toward both ends and provided with an outlet for the heavy material at its large middle portion and with outlets for the light material at its ends, of a fan wheel arranged in the large middle portion of said chamber and provided at its periphery with a V shaped sweep, substantially as set forth.

No. 61,069. Level. (*Niveau.*)

Charles Warren, Smith's Creek, California, U.S.A., 1st September, 1898; 6 years. (Filed 15th June, 1898.)

Claim.—In an instrument of the class described, the combination with a casing, and a dial connected thereto, of a spindle journalled