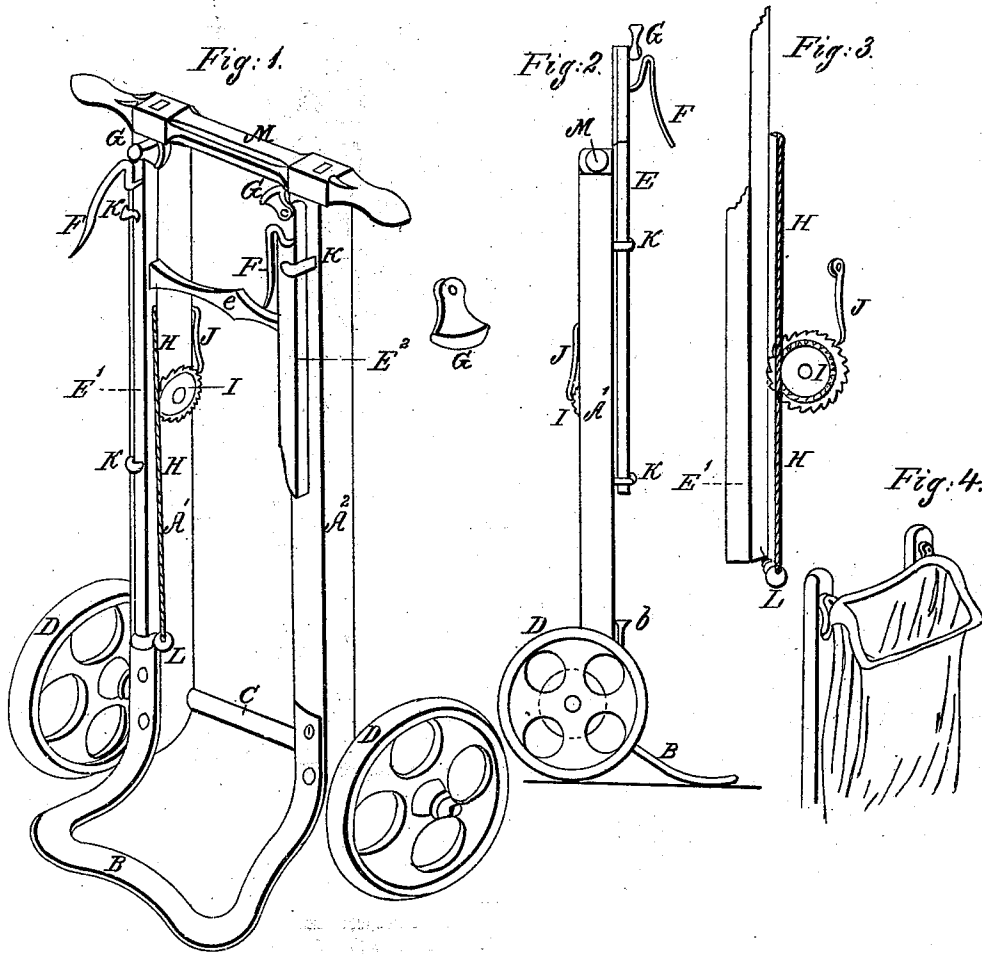


C. K. HOSTETTER.

Bag Holder.

No. 30,943.

Patented Dec. 18, 1860.



Witnesses:
Samuel S. Shay J.P.
Henry Rust

Inventor:
Chr. K. Hostetter.

UNITED STATES PATENT OFFICE.

C. K. HOSTETTER, OF EAST DONEGAL TOWNSHIP, LANCASTER COUNTY, PENNSYLVANIA,
ASSIGNOR TO JACOB R. HOFFER, OF MOUNT JOY, PENNSYLVANIA.

BAG HOLDER AND CONVEYER.

Specification of Letters Patent No. 30,943, dated December 18, 1860.

To all whom it may concern:

Be it known that I, CHRISTIAN K. HOSTETTER, of East Donegal township, in the county of Lancaster and State of Pennsylvania, have invented a new and useful Improvement in a Combined Bag Holder and Conveyer; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the accompanying drawings, making a part of this specification, in which—

Figure 1 shows all the parts of the machine in perspective; Fig. 2 the same in profile or side elevation; Fig. 3 the ratchet wheel, &c. detached; and Fig. 4 a bag, in part, held in position.

The two uprights A^1 , A^2 , are united at the top by a cross-piece M having its ends projecting for handles. Their other ends are also united by bag-rest B and axle C, mounted on wheels D. The bag-rest B is so shaped and extended as to support the bag and uprights A^1 and A^2 in a perpendicular position, or nearly so. Sliding pieces E^1 , E^2 are secured to uprights A^1 , A^2 (on their front faces) by staples K in which they can slide up and down. To the upper end of the long piece E^1 is fastened a cord H, which being carried once around friction pulley I, is secured by its other end to the tightening pin L, in the lower end of piece E^1 . Pulley I, secured to the inside of upright A^1 has its inner edge cut into a ratchet into which the spring pawl J enters for the purpose of holding the frame E^1 , E^2 , e at any desired point by the cord attachment. To the front face, at the top, of each of the sliding pieces E^1 and E^2 are secured rods or bars \bar{E} , \bar{E} , having a recess bent into them near their fastened end, into and out of which buttons G, G, (also secured to pieces E^1 and E^2) are readily turned to clasp the edge of the bag. These rods or bars being

thence bent downward and outward, as shown in Figs. 1 and 2, for the purpose of spreading the bag, so as to hold its mouth open. The buttons G, G have one of their sides thinner than the other, so as to clamp fast bags made of thick or thin materials.

Operation: The upper end of the bag is slipped over the rods or prongs F, and one edge of its mouth clamped fast by buttons G, while its bottom rests on base B. If the bag is too long to be of convenient height to fill in when fully extended, the sliding frame E^1 , E^2 , e can be left down a piece until the bag is partly filled, and then raised. When filled the operator takes hold of handles M and conveys it to any desired place. Any ordinary bag conveyer can easily be converted into this simple machine.

To farmers, millers, and dealers in grain, &c., a combined bag holder and conveyer will supply a want constantly felt; and the simplicity, cheapness and adaptedness to this want of the invention here described is at once perceived.

I am aware that, considered as a bag conveyer only, my invention has no novelty. I am also aware that there are bag holders in use with clasping mouth-piece, supported by a spiral spring on a single upright; but this differs substantially from these by its sliding frame, supported on two uprights, mounted on wheels, by a cord, friction pulley, ratchet, and pawl.

What I claim as my invention, and desire to secure by Letters Patent is—

The sliding frame E, held and operated by the cord H, friction and ratchet pulley I, spring pawl J, and cord tightener L, together with the bag-rest B, the whole mounted on wheels D, substantially as described.

CHR. K. HOSTETTER.

Witnesses:

SAMUEL I. SHAY,
HENRY KURTZ.