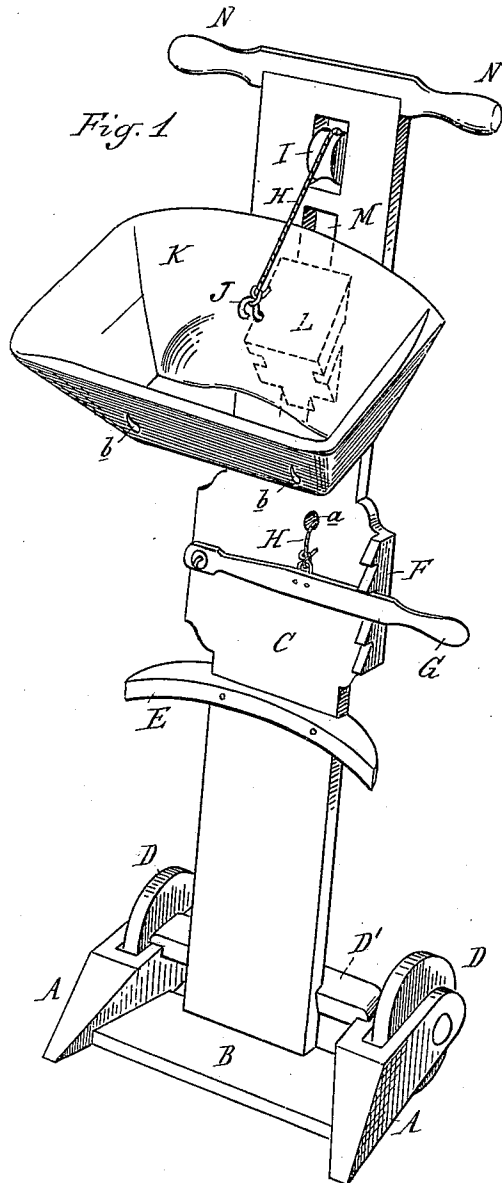
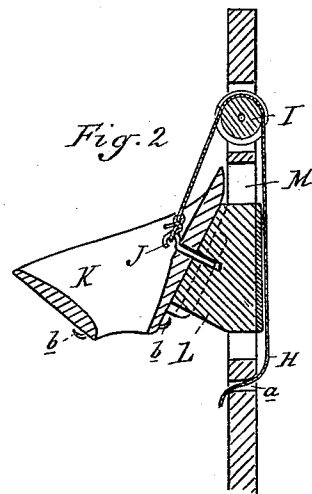


(No Model.)

P. ALLEN.
BAG HOLDER.

No. 252,640.

Patented Jan. 24, 1882.



Attest:
A. Barthel
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Inventor:
Perry Allen
by W. D. Sprague
Att'y

UNITED STATES PATENT OFFICE.

PERRY ALLEN, OF FLINT, MICHIGAN.

BAG-HOLDER.

SPECIFICATION forming part of Letters Patent No. 252,640, dated January 24, 1882.

Application filed August 6, 1881. (No model.)

To all whom it may concern:

Be it known that I, PERRY ALLEN, of Flint, in the county of Genesee and State of Michigan, have invented an Improvement in Combined Truck and Bag-Holder, of which the following is a specification.

The nature of my invention relates to certain new and useful improvements in the construction of a device for holding bags to be filled with grain, in combination with a truck; and the invention consists in the peculiar construction of parts and their various combinations, as more fully hereinafter set forth.

Figure 1 is a perspective view of my combined truck and bag-holder as it appears when in use as the latter. Fig. 2 is a vertical central section of the upper portion of the standard, showing the adjustability of the bag-holding hopper.

In the accompanying drawings, which form a part of this specification, A represents the foot of the device, the two parts thereof being held together by a cross-girt, B, which sustains the foot of the shaft C. Journaled between the rear ends of the feet A are the truck-wheels D, the lower periphery of which, resting upon the ground, allows the shaft C to stand a little inclined, while the wheels D and the feet act jointly to hold the shaft in nearly vertical position when the device is employed as a bag-holder. The lower end of the shaft C, resting upon the base B, rests against a cross-girt, D'.

B is a cradle, attached to the shaft as shown, designed to prevent the barrel from rolling when the device is used as a truck for rolling barrels. Upon the side of the shaft is secured a ratchet, F, which engages with the lever G, pivotally secured to the opposite edge of the shaft, and to this lever is secured a cord, H, which passes through a hole, a, to the rear of the shaft, thence forward in rear of said shaft, over a pulley, I, journaled near the top of said shaft, thence down in at the front thereof, where its end is secured to the eyebolt J, which secures the hopper K to the slide L, (shown in dotted lines in Fig. 1,) and which has a vertical motion in the slot M, cut through the

N are handles secured to the upper end of the shaft. Near the lower edges, at the front and rear of the hopper, are secured the upwardly-curved points or pins b.

In practice the mouth of the bag incloses the mouth of the hopper, which has a flaring one upon all sides, and is secured thereto by being engaged with the hooks b, the lower end of the bag resting upon the floor. By means of the lever G the hopper is raised or lowered to suit different lengths of bags and allow the lower end thereof to rest upon the floor. The bag is then filled with grain through the hopper, when by means of the aforesaid lever the hopper is lowered to enable the bag to be disengaged from the pins, and then by means of the same lever the hopper is raised sufficiently to be out of the way to enable the operator to tie the bag. The shaft C is then thrown to the rear, bringing the wheels D into operation as a truck, the girt B engaging the bag and holding it in place while being trucked away.

To enable the truck to be used for ordinary purposes—such as rolling barrels or other articles—the eyebolt J is withdrawn, the hopper may then be removed from slide L, and the truck used for ordinary purposes.

By this construction and arrangement I provide a very efficient, economical, and useful tool for farmers' and millers' use.

What I claim as my invention is—

1. In a bag-holder, the hopper K and slide L, in combination with the cord H, pulley I, lever G, ratchet F, and the shaft C, having a slot to receive the slide L, substantially as specified.

2. In a combined bag-holder and truck, and in combination with the shaft C thereof, the slide L, having an inclined front face and provided with grooves in its sides, the hopper K, having tongues to fit in the grooves in the slide, and the pin J for securing the hopper and slide together, substantially as and for the purpose specified.

PERRY ALLEN.

Witnesses:

H. S. SPRAGUE,
E. SCULLY.