

E. BOYNTON.

Bag Holder.

No. 104,698.

Patented June 28, 1870

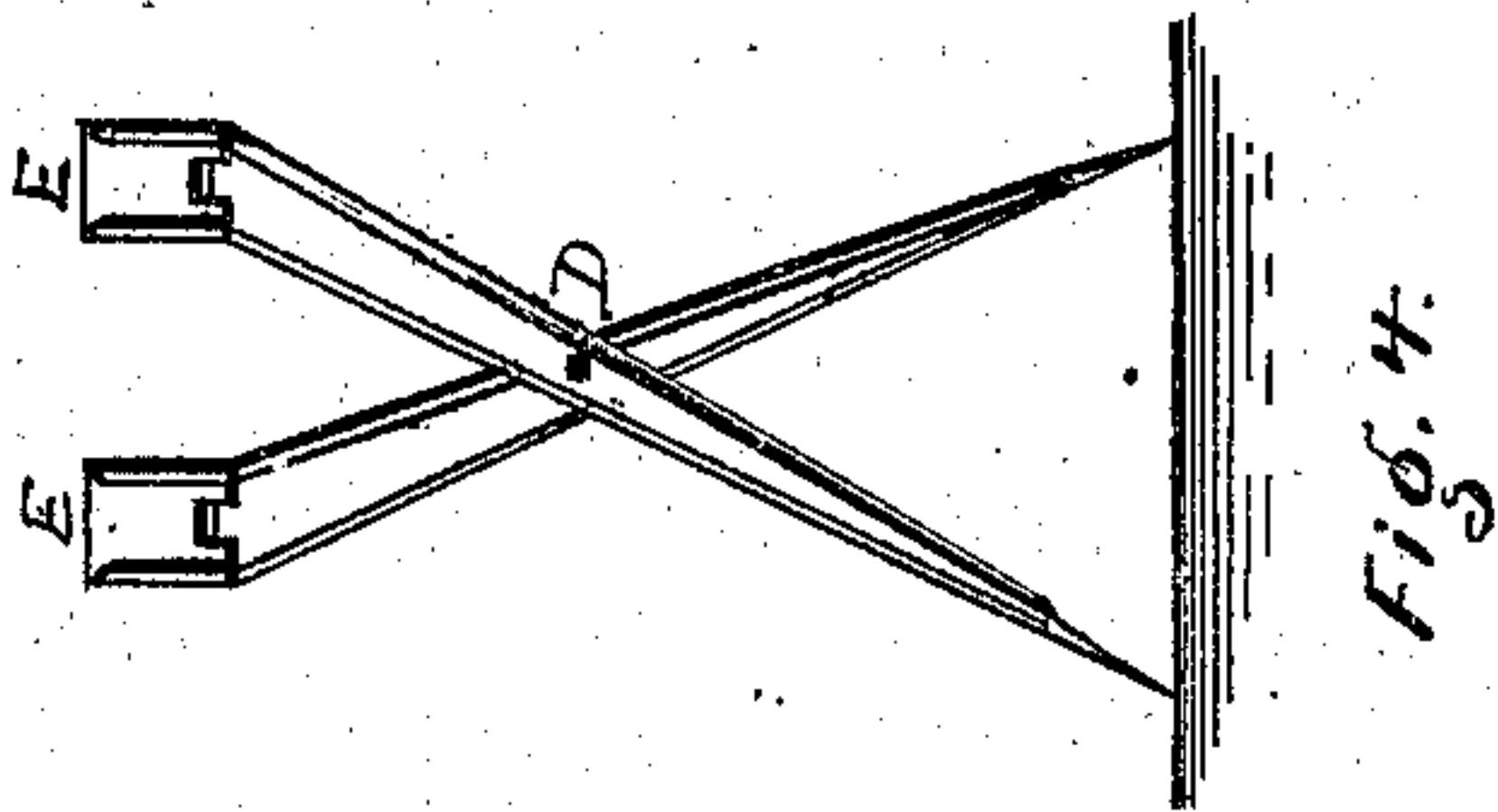


Fig. 4.

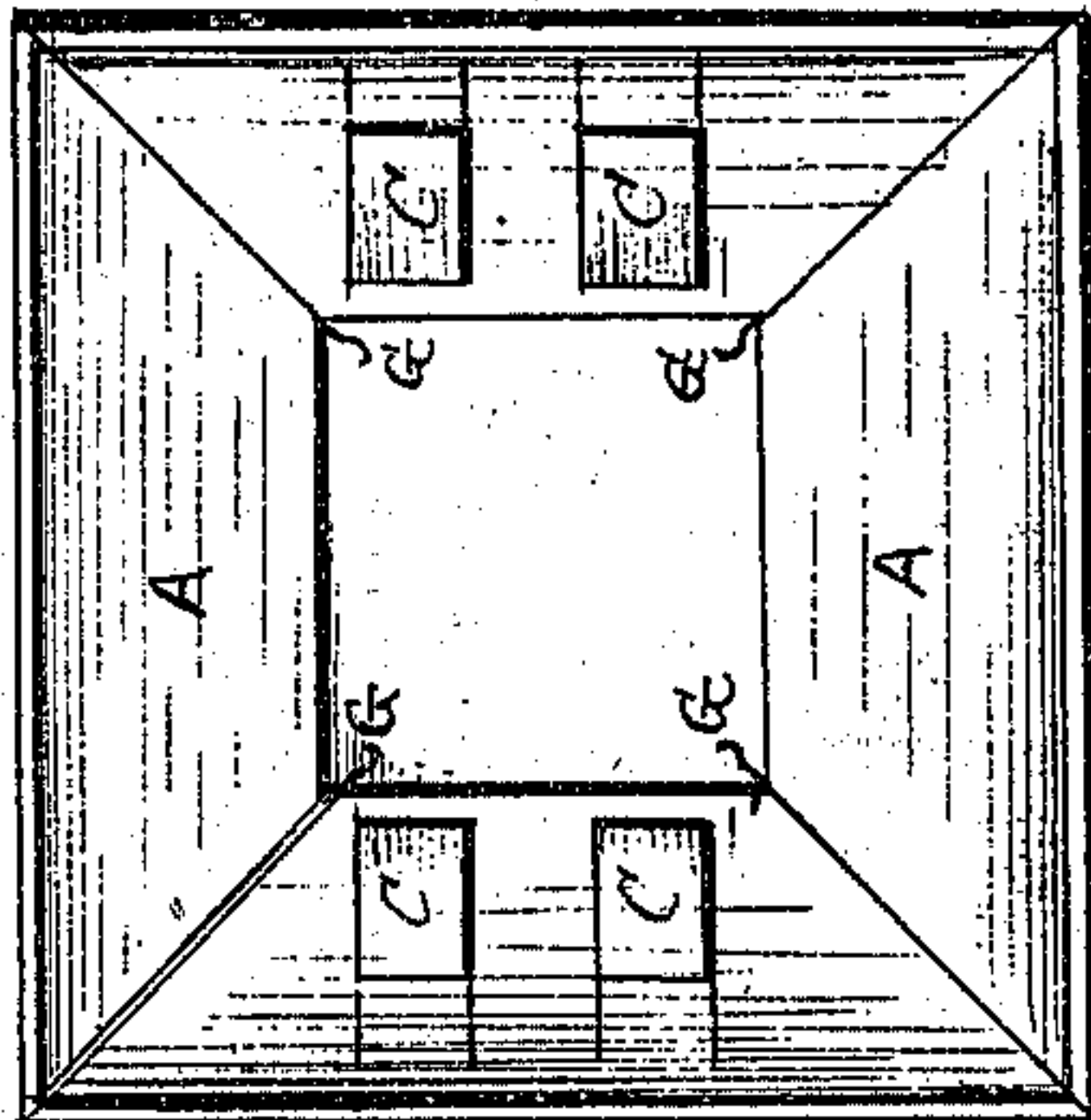


Fig. 3.

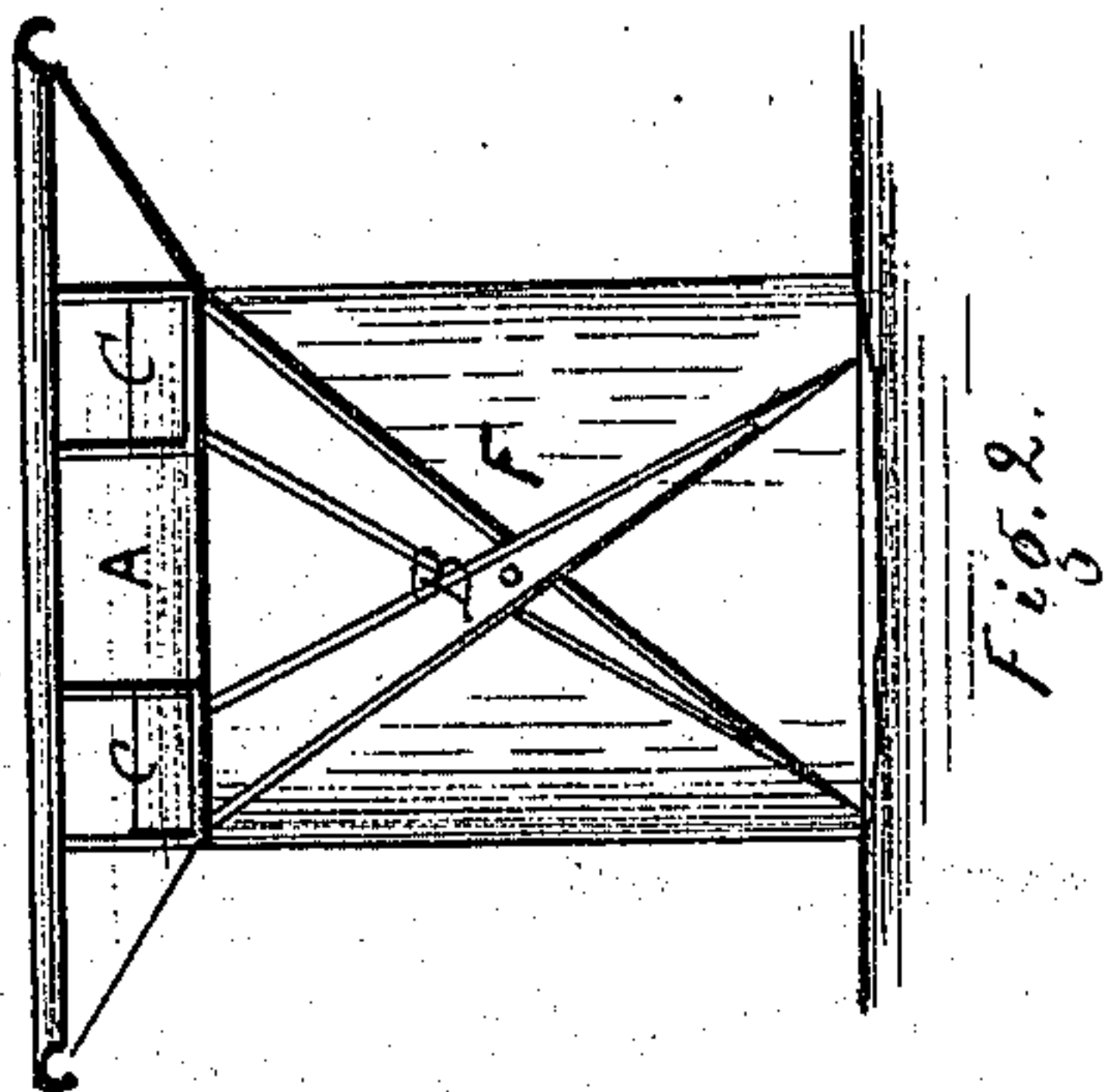


Fig. 2.

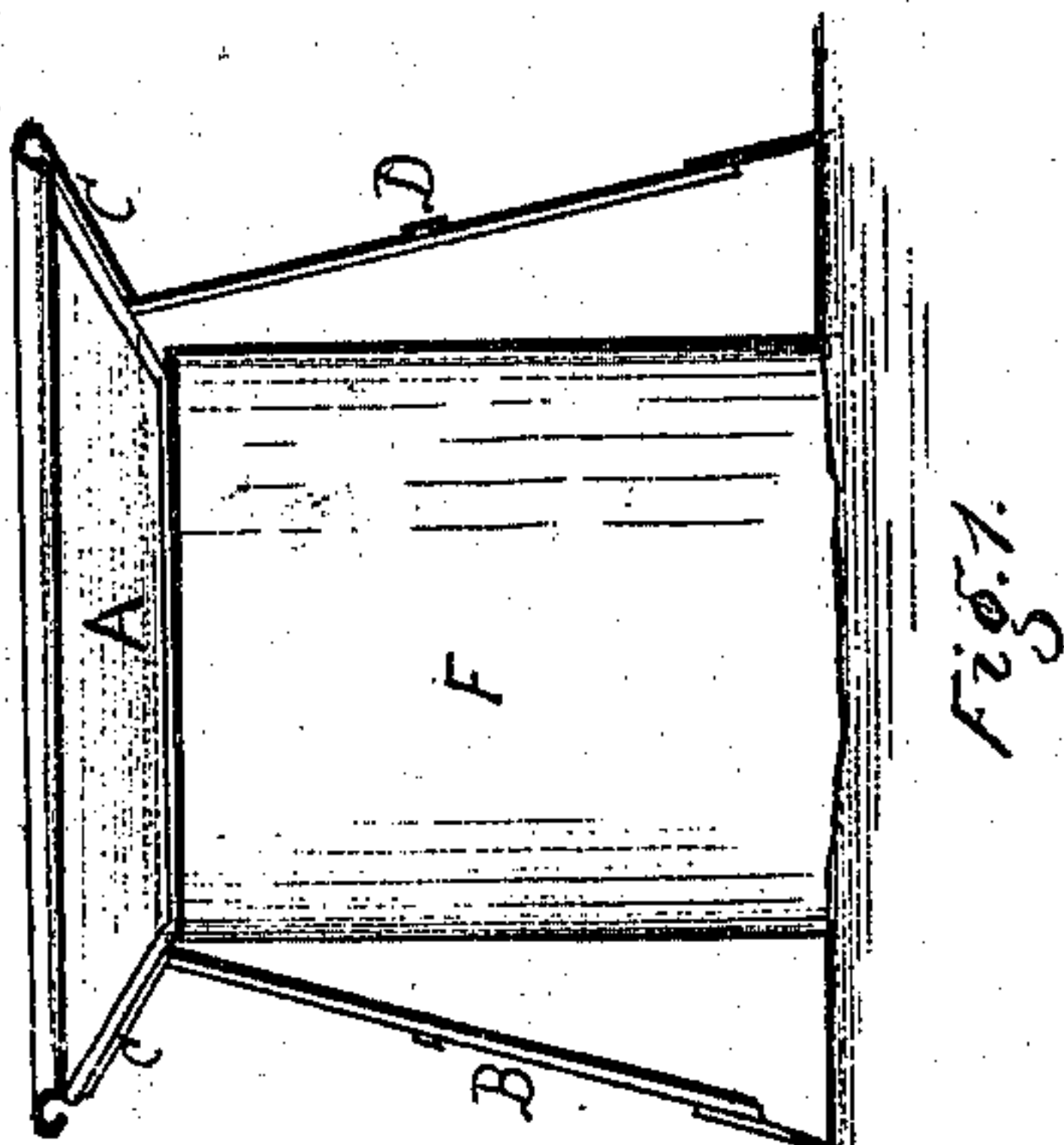


Fig. 1.

Witnesses:

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*Edwin Boynton*  
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# United States Patent Office.

EDWIN BOYNTON, OF PALMYRA, WISCONSIN.

*Letters Patent No. 104,698, dated June 28, 1870.*

## IMPROVEMENT IN BAG-HOLDERS.

The Schedule referred to in these Letters Patent and making part of the same.

*To all whom it may concern:*

Be it known that I, EDWIN BOYNTON, of Palmyra, in the county of Jefferson and State of Wisconsin, have invented a new and improved Bag-Holder; and I do hereby declare the following to be a full, clear, and exact description thereof, which will enable others skilled in the art to which my invention appertains to make and use the same, reference being had to the accompanying drawing forming part of this specification.

Figures 1 and 2 are elevations of my improved bag-holder, showing, respectively, different sides of the same;

Figure 3 is a bottom plan view of the hopper; and

Figure 4 is a side elevation of the adjustable legs, detached from the hopper.

Similar letters of reference indicate corresponding parts in the several figures of the drawing.

My invention has for its object to provide an improved portable device for holding bags while the latter are being filled with grain; and, to this end,

It consists in a hopper, to the under side of which the bags are attached while being filled, provided with two sets of removable legs, one set being hinged near their upper ends to admit of the vertical adjustment of the hopper for the accommodation of bags of different lengths.

In the accompanying drawing—

A is the hopper, of quadrangular form, and with an opening in its center of a size to correspond with the mouth of a grain-bag.

The hopper is provided with two sets of supports, each set being formed of two legs crossing each other, and pivoted together at their points of intersection.

The legs of the set B are bent over at their upper ends, and the bent portions are adapted to enter or slide into loops or straps C, affixed to the side of the hopper, as shown in figs. 1 and 2.

The legs of the set D are hinged near their upper

ends, and the shorter portions, E, shown in fig. 4, are adapted to enter straps or loops C, affixed to that side of the hopper opposite to the loops of the legs B.

By means of the hinges the set of legs D is moved nearer to or farther from a vertical line for raising or lowering the hopper to accommodate bags of different lengths.

Both sets of legs are pointed at their lower ends to prevent the hopper from slipping upon a floor.

The bag F to be filled with grain is placed under the discharge-opening of the hopper, with its lower end in contact with the ground or floor, and is held in place by being hooked over the catches G, affixed to the lower edge of the hopper, as shown in fig. 3.

The grain is poured into the hopper and flows through the same into the bag, as will be readily understood, and, when the bag has been filled, it is unhooked from the catches and removed.

To facilitate the unhooking of the bag, the hinged legs D may be moved outward to lower the hopper slightly, and thus free the bag from the catches.

By means of the loops C the legs B D can be easily removed from the hopper to permit the packing of the whole device within a comparatively small compass for transportation.

My improved bag-holder and hopper is simple in construction, and adapted for use either in the field or in the warehouse.

Having thus described my invention,

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

The portable bag-holder, constructed as described, of the hopper A, removable legs B, and removable adjustable legs D, substantially as herein described, for the purpose specified.

EDWIN BOYNTON.

Witnesses:

G. H. FROST,

E. A. ELLSWORTH.