

(No Model.)

I. L. HAGERMAN.

SACK HOLDER.

No. 307,719.

Patented Nov. 4, 1884.

Fig 1

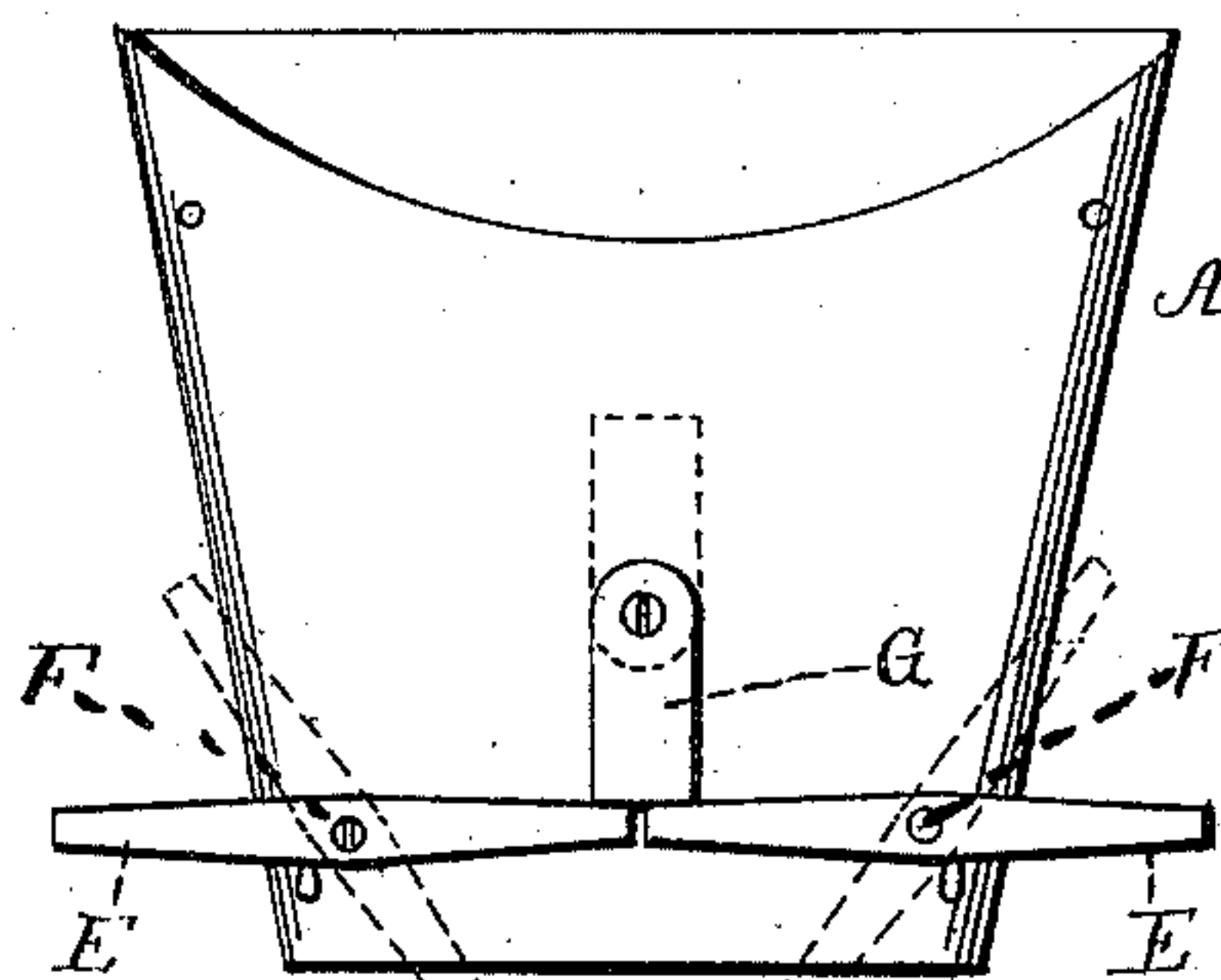


Fig 2

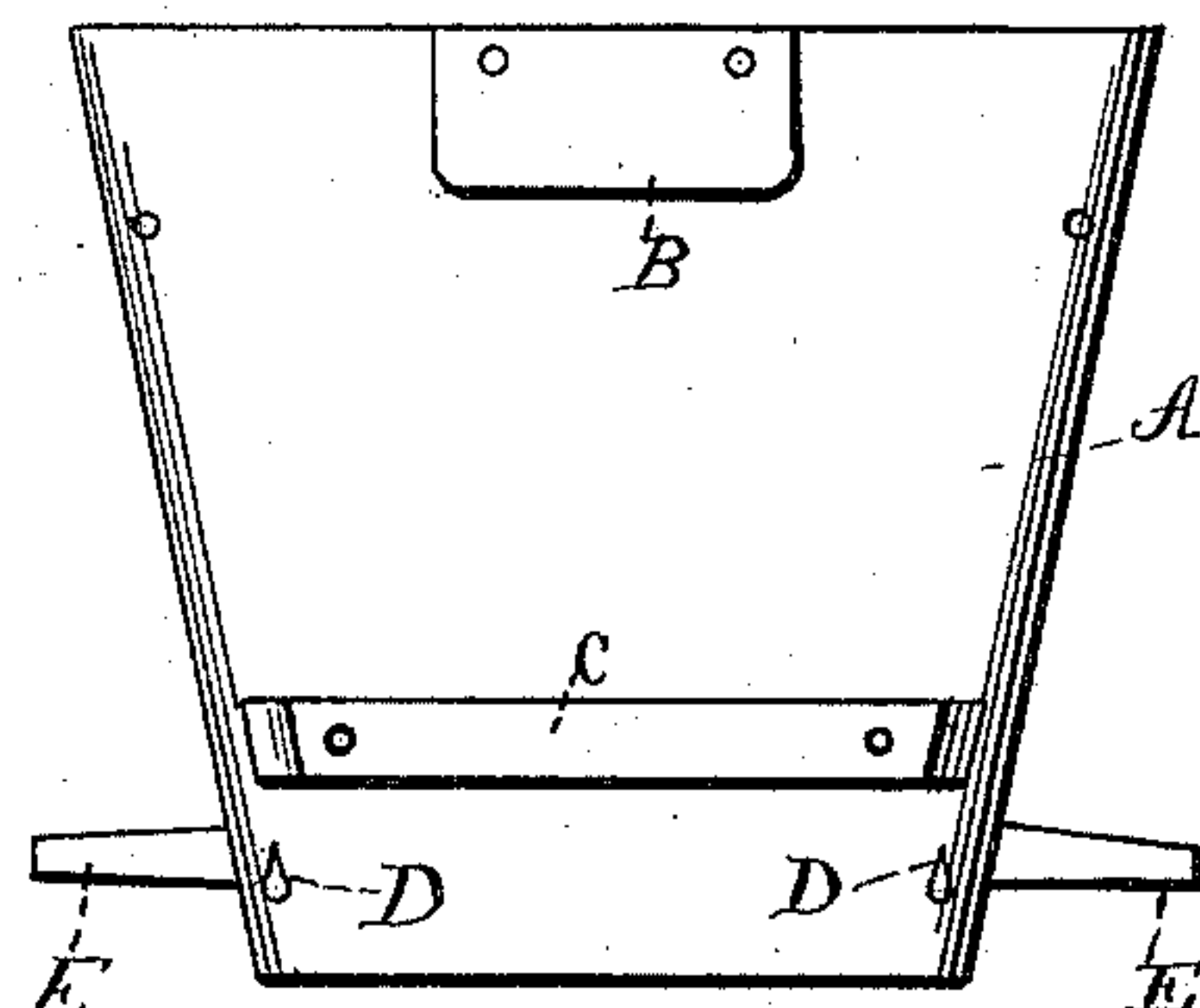
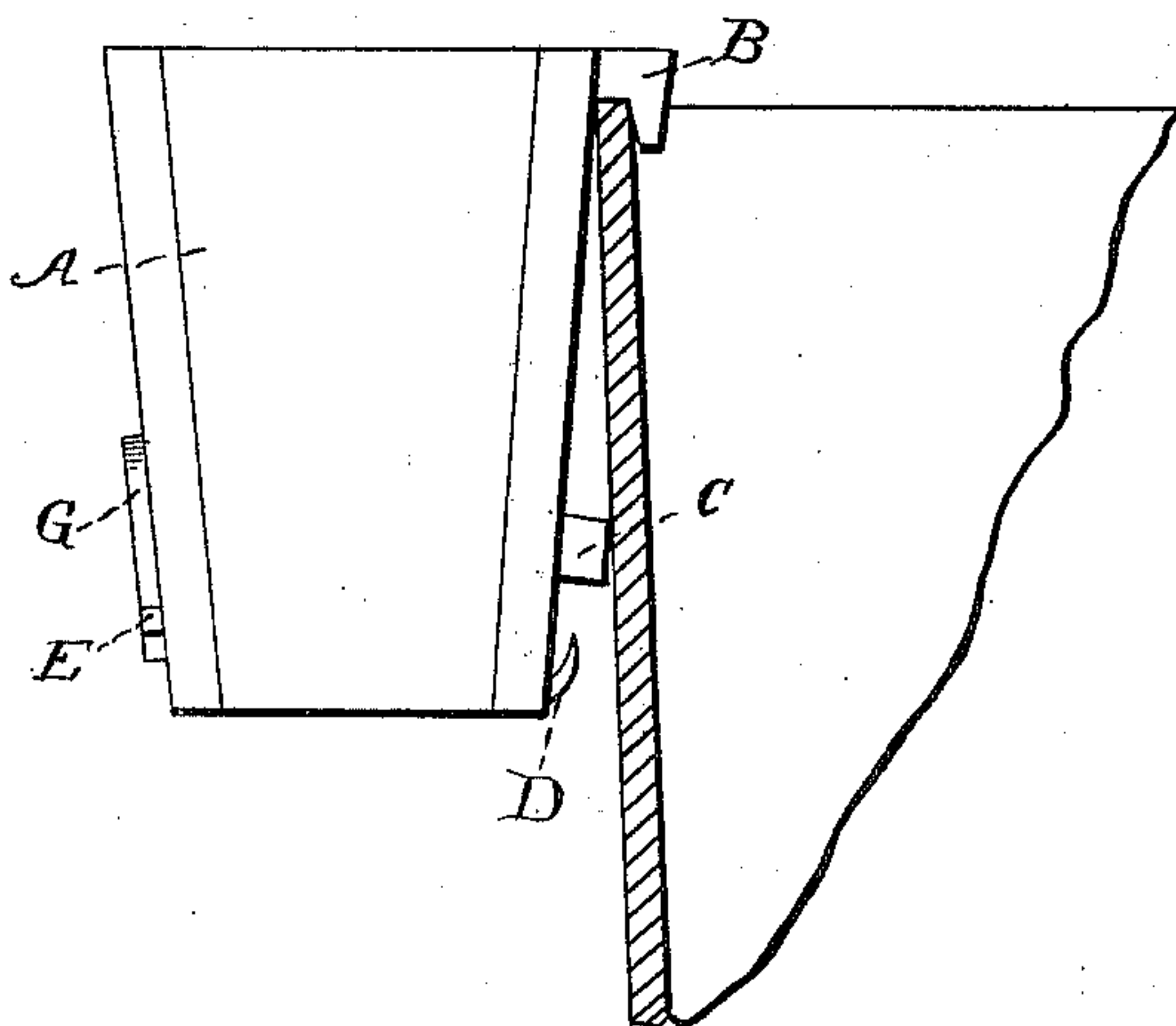


Fig 3



WITNESSES:

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ATTY'S.

# UNITED STATES PATENT OFFICE.

ISAIAH L. HAGERMAN, OF TEDROW, OHIO.

## SACK-HOLDER.

SPECIFICATION forming part of Letters Patent No. 307,719, dated November 4, 1884.

Application filed June 19, 1884. (No model.)

*To all whom it may concern:*

Be it known that I, ISAIAH L. HAGERMAN, a citizen of the United States, residing at Tedrow, in the county of Fulton and State of Ohio, have invented certain new and useful Improvements in Sack-Holders; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters and figures of reference marked thereon, which form a part of this specification.

My invention relates to bag-holders, and has for its object a simple, inexpensive, and convenient device whereby to hold the bag, and is intended especially for use in connection with a bin or other receptacle, as will presently appear.

It consists in the novel construction, combination, and arrangement of parts, as will be described and claimed.

In the drawings, Figure 1 is a front elevation, Fig. 2 a rear elevation, and Fig. 3 a side view, of a holder constructed according to my invention.

The hopper A is provided on its rear side with a hook, B, arranged near the upper end of the hopper, and adapted to be caught over the top of a bin, wagon, or other receptacle wherefrom it is desired to bag grain or other articles. Near the lower edge of the rear side of the hopper I secure a block or support, C, which holds the lower edge of the hopper clear of the side of the bin, so that access may be readily had to hooks D, in order to secure and remove the bags therefrom. These hooks, it will be seen, are arranged below the supporting block or projection. This supporting projection may be a separate block secured to the hopper, or the latter may be so formed as to provide the projection above the hooks, whereby to hold same clear of the side of the bin or the receptacle, as will be understood. Bag holding and stretching bars E E are pivoted at F F, midway their ends, on the front side or face of the hopper, one being near each lower corner of same. When turned to a horizontal position, one arm of each bar extends beyond the side of the hopper, and the opposite arms have their ends arranged close together, so

they will be held by a latch, G, which is pivoted about the middle of the hopper, above the point where the inner ends of the pivoted bars stand when such bars are horizontally disposed.

My invention is simple and easily operated. The hopper is hooked by part B onto a bin or other suitable receptacle or support. The bag at one side is caught onto the hooks D, and its other side is engaged by the outer ends of the pivoted bars, which are then turned to the position shown in full lines, where they are held by the latch, as shown in full lines, Fig. 1. The bag is then filled. When filled, the latch is turned up out of engagement with the inner ends of the pivoted bars, when the weight of the bag will turn such bars and automatically release itself from the holder-bars, when it may be detached from the hooks at the rear of the hopper. It will be noticed that by means of the latch and the pivoted bars the bag may be released without difficulty, and the tension or stretching being thus removed, it may be readily detached from the holding parts, as D, and the trouble usually experienced in removing filled heavy sacks or bags is overcome.

While my invention is shown provided with the hook B and the projection C, so it may be caught over the edge of a bin, wagon, or other suitable support, it is manifest that it could be otherwise supported—as, for instance, in a suitable frame. I prefer, however, the construction as shown, because thereby the device may be readily supported on some suitable convenient structure when in use, and stored away in small space when not in use, as will be understood from the drawings and description before given.

Having thus described my invention, what I claim, and desire to secure by Letters Patent, is—

1. The combination, with the hopper, of the bag holding and stretching bars pivoted to the face of and near the lower end of said hopper, and capable of oscillating in an approximately vertical plane, and the latch pivoted above the inner or adjacent ends of said latches, and adapted to stop and release the said bars, substantially as set forth.

2. The herein-described bag-holder, con-



sisting of the hopper having the hooks arranged at the upper rear side of same, and the projection whereby its lower side is held clear of the support, the bag-hooks arranged at  
5 said lower side, the bag stretching and holding bars pivoted on the face of said hopper, and the latch, substantially as set forth.

In testimony whereof I affix my signature in presence of two witnesses.

ISAIAH L. HAGERMAN.

Witnesses:

R. C. SHEPHERD,  
EUGEN MALONEY.