

G. M. ROBINSON & J. ROBINSON.

BAG-HOLDER.

No. 180,273.

Patented July 25, 1876.

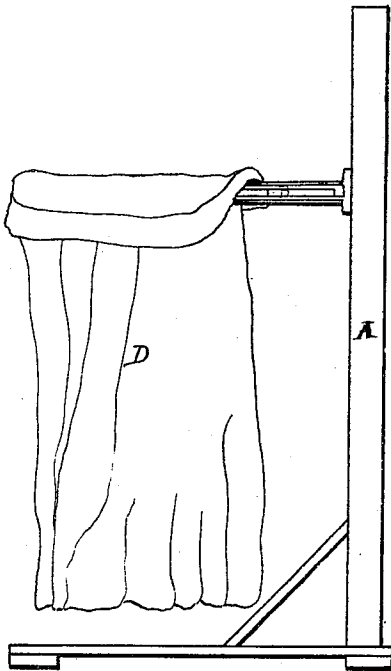


Fig. 1

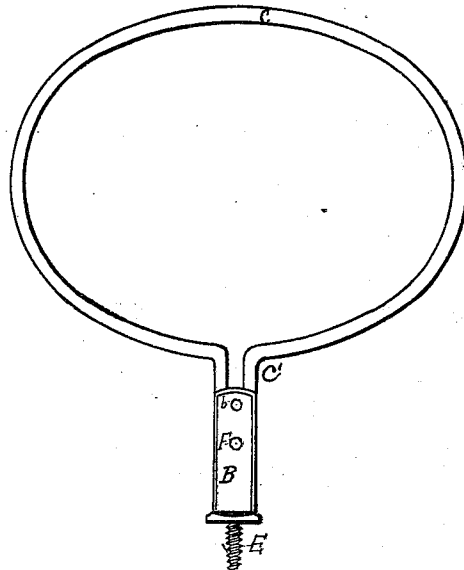


Fig. 2



Fig. 3

Witnesses

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UNITED STATES PATENT OFFICE.

GEORGE M. ROBINSON AND JOHN ROBINSON, OF NEW WILMINGTON, PA.

IMPROVEMENT IN BAG-HOLDERS.

Specification forming part of Letters Patent No. **180,273**, dated July 25, 1876; application filed May 29, 1876.

To all whom it may concern:

Be it known that we, GEORGE M. ROBINSON and JOHN ROBINSON, of New Wilmington, county of Lawrence, Pennsylvania, have invented a new and useful Improvement in Bag-Holders, which improvement is fully set forth in the following specification, reference being had to the accompanying drawing.

Similar letters of reference indicate corresponding parts.

In the accompanying drawings, Figure 1 shows a side elevation of our bag-holding device with a bag in position. Fig. 2 is top view of the same, and Fig. 3 an edge view.

A is a standard, to which our bag-holder is fixed by means of a screw. B is the shank of the holder. C is an elliptic-shaped ring. D represents a bag held by the bag-holder. E is the screw on end of the shank B. F is a pin on top of the shank. *b* is a bolt through the shank B. *c'* is the handle or slide of the ring C.

The ring C is made of steel, iron, or other suitable material, is elliptic in shape, and at one side of the same terminates in the handle or slide *c'*. The slide *c'* moves in the shank B, and is kept in place by the pin F and a portion of the shank. The pin F passes clear through the shank B, and rests on the top plate of the same by means of the shoulder on the pin, and after passing through the bottom plate it is secured in the usual way. The end of the handle or slide *c'* is closed, and it is thus kept in place. The handle or slide moves between the upper and lower plates of the shank B, as seen in Fig. 3. The bolt *b* serves to connect and hold together the upper and lower plates of the shank B. The upper part of the shank is made solid, and includes the screw E at the ring end of the same, and at this end it is T-shaped, for the purpose of the slide *c'*, and also as a rest for the bottom plate of the shank. At the screw end of the shank the bottom plate rests against a shoulder

or the shank, and in this way a freedom is given for the slide to work, and is held in place by the pin F and bolt *b*.

The purpose of the screw is to put the holder in position ready for use, as in a post of a fence, side of a granary, stake driven in the ground, &c., and when thus put into position the bag is put down through the ring C, and the mouth of the bag folded over the outer edge of the ring, as seen in Fig. 1. On putting this bag through the ring C the holder is properly adjusted by pushing the slide *c'* clear into the shank B. While in this position the bag is properly placed in the ring C, and the edge of the bag laid over the pin F; then the ring is drawn out, which tightens the bag over the ring, and it is held there by the weight of the bag, preventing the slide from moving back. In this position the bag is ready for being filled, and when filled, by a light raise of the outer edge of the ring, bringing it up to a perfect horizontal with the shank B, the ring is pushed back so as to loosen the bag on the pin F. It may then be taken off.

We are aware that bag-holders are not new, but

What we claim is—

1. In a bag-holder, the elliptic ring C, having the slide or handle *c'*, in combination with the shank B, post F, and screw E, substantially as described.

2. In a bag-holder, the screw E, in combination with the ring C, shank B, post F, and bolt *b*, substantially as described.

3. The ring C, having the handle or slide *c'*, shank B, post F, in combination substantially as described, and as and for the purpose set forth.

GEO. M. ROBINSON.
JOHN ROBINSON.

Witnesses:

JOHN H. STEVENSON,
LEWIS F. FRIEREL.