(No Model.)

H. A. MURTOFF.

BAG HOLDER.

No. 356,780. Patented Feb. 1, 1887.

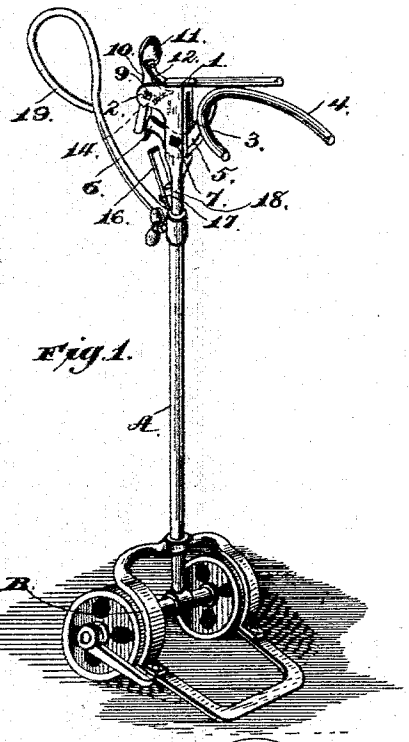


Fig. 1.

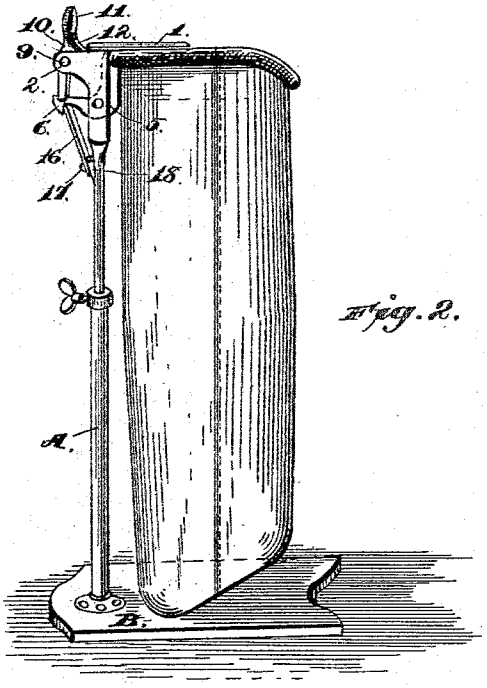


Fig. 2.

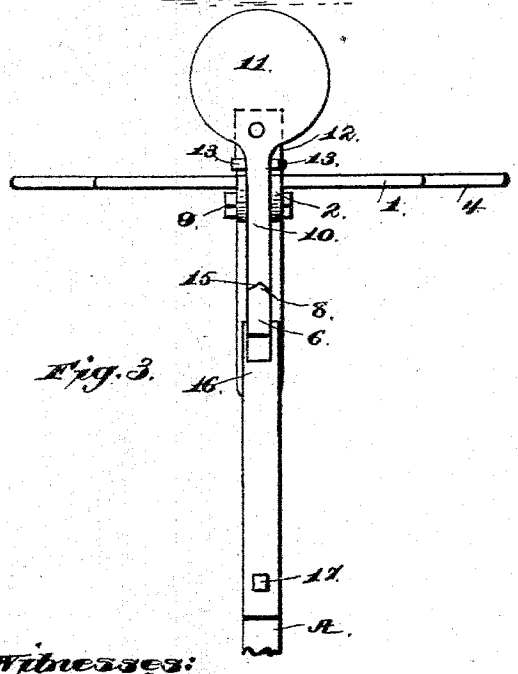


Fig. 3.

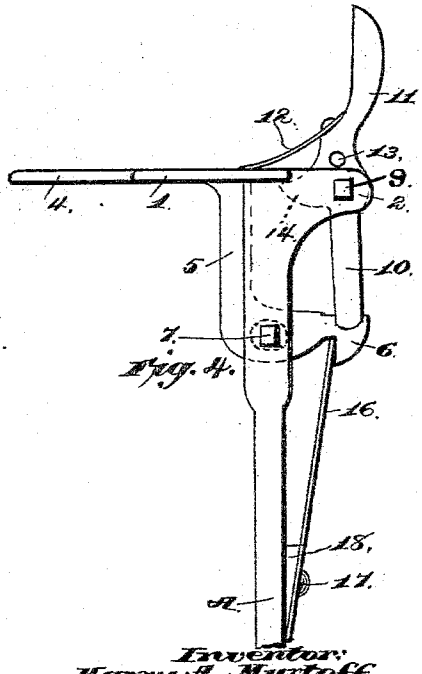


Fig. 4.

Witnesses:
Edward L. Mills

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UNITED STATES PATENT OFFICE.

HARRY A. MURTOFF, OF BOILING SPRINGS, PENNSYLVANIA, ASSIGNOR OF ONE-HALF TO SAMUEL B. BEST, OF SAME PLACE.

BAG-HOLDER.

SPECIFICATION forming part of Letters Patent No. 356,780, dated February 1, 1887.

Application filed July 24, 1886. Serial No. 208,954. (No model.)

To all whom it may concern:

Be it known that I, HARRY A. MURTOFF, a citizen of the United States, residing at Boiling Springs, in the county of Cumberland and State of Pennsylvania, have invented certain new and useful Improvements in Bag-Holders; and I do hereby 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.

My invention relates to bag-holders; and it consists in the construction and combination of the parts, which will be more fully hereinafter described, and pointed out in the claims.

One object of my invention is to provide a bag-holder which is not only adapted to support the bag, but at the same time secures and retains it in position to be filled, and enables it to be readily detached, when desired, by positively-operating mechanism.

A further object of my invention is to provide a bag-holder which is of simple and effective construction, strong, and durable, readily understood and operated, easily handled, and cheaply manufactured.

I attain these objects by the devices illustrated in the accompanying drawings, wherein like letters and figures of reference indicate similar parts in the several views, and in which—

Figure 1 is a perspective view of my improved bag-holder in connection with a truck, illustrating the clamping-jaws as open and ready to receive a bag. Fig. 2 is a perspective view of the holder, illustrating a bag secured and supported thereby and as mounted upon a platform. Fig. 3 is an enlarged rear elevation of the upper portion of my improved bag-holder, and Fig. 4 is a side elevation thereof.

A indicates a standard, which is connected at its lower end to a suitable truck or platform, B, which may be of any preferred form of construction. The standard A, which may be made telescopic, as seen in Fig. 2, extends upward and has a semicircular jaw, 1, cast integral with the front top portion, and a projection, 2, in the rear portion thereof. The top portion of this standard A, adjacent to the jaw 1, is somewhat enlarged, and is formed with a slot, 3, which extends through the rear projection, 2, and up to the said jaw 1.

A semicircular jaw, 4, is provided, which has an angular projection, 5, cast integral therewith, said projection 5 having a catch, 6, formed on its free end. This jaw 4 is constructed of the same contour as the jaw 1, against which it bears. The projection 5 fits in the slot 3 in the standard A, the catch portion 6 of the said jaw 4 extending through the slot 3. A bolt, 7, passes through the standard A and the angular projection 5, and thus pivotally supports the jaw 4 in the slot 3 of the standard A. Where the bolt 7 passes through the projection 5 the slot or aperture therein is formed elliptical, as shown in dotted lines, Fig. 4, which admits of a play of the semicircular jaw 4 independent of its pivotal motion. The portion of the angular projection 5 immediately over the catch 6 is formed as an angular ridge, 8, Fig. 3, for a purpose which will be more fully hereinafter set forth.

Pivotally secured in the projection 2, by means of the bolt 9, is a securing-latch, 10, which has an operating-handle, 11, having a flat spring, 12, connected at its front side, the free end of which engages with and has a sliding movement on the top portion of the jaw 1. Suitable gudgeons, 13 13, are formed with this latch 10 immediately under the handle 11, which gudgeons engage with the top of the projection 2 when the said latch 10 is pressed forward. The portion of said latch adjacent to the jaw 1 is formed with a projection, 14, which engages with the under side of the said jaw, and acts as a brace for the securing-latch 10 when operated. The lower portion of the said latch 10 depends and has an angular recess, 15, formed therein, which engages with the ridged top portion, 8, of the catch 6, and holds it in a locked position by a flat spring, 16, secured by a bolt, 17, to a boss, 18, formed integral with the standard A. This flat spring 16 engages with the catch 6 and holds the jaw 4 against the jaw 1. The standard A is also provided with a suitable handle, 19, for moving the truck B.

When it is desired to support a bag by my improved bag-holder, the handle 11 is pressed forward, disengaging the depressing-latch 10

from the top of the catch 6 formed on the end of the angular projection 5. The jaw 4 is then allowed to drop away from contact with the jaw 1. The edge of the bag is then laid over the jaw 4, and said jaw is then pressed back against the jaw 1 by hand, and the bag supported by and secured between the jaws 1 and 4. When the jaw 4 is pressed up against the jaw 1 in securing the bag, the catch 6 engages with the flat spring 16, and the depending latch 10 secures the said latch in a locked engagement, as heretofore described. When the bag is filled and closed, it can be transported for deposit by means of the truck B, or, if a platform be used, it can be carried by any preferred means.

It is obvious that many minor changes in the construction and arrangement of the parts could be made and substituted for those shown and described without in the least departing from the nature or principle of my invention.

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

1. In a bag-holder, the slotted supporting-standard, in combination with the two semicircular jaws 1 and 4, one of which, 1, is rigidly secured to, and the other, 4, is pivotally mounted in, said standard, and provided with an angular projection having a catch, a flat spring engaging with said catch, and a pivoted spring-actuated depending latch engaging with the catch and having a handle projecting above the semicircular jaws, substantially as described.

2. A bag-holder comprising the truck B, the standard A, semicircular jaw 1, cast integral with said standard, a movable semicircular jaw, 4, provided with an angular projection, 5, having a catch, 6, cast integral therewith, a spring-actuated latch, 10, engaging with said catch 6, and adapted to secure or release the said catch, the flat spring 16, and the truck-handle 19, substantially as and for the purposes set forth.

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

HARRY A. MURTOFF.

Witnesses:
JOHN ZINN,
JOHN R. MILLER.