

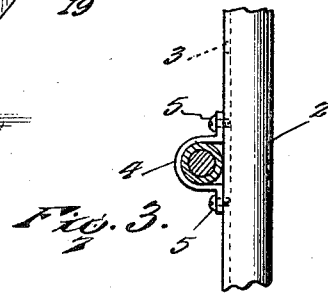
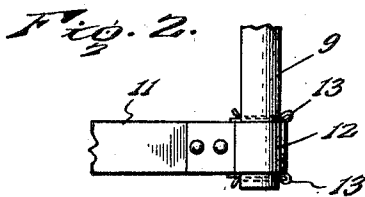
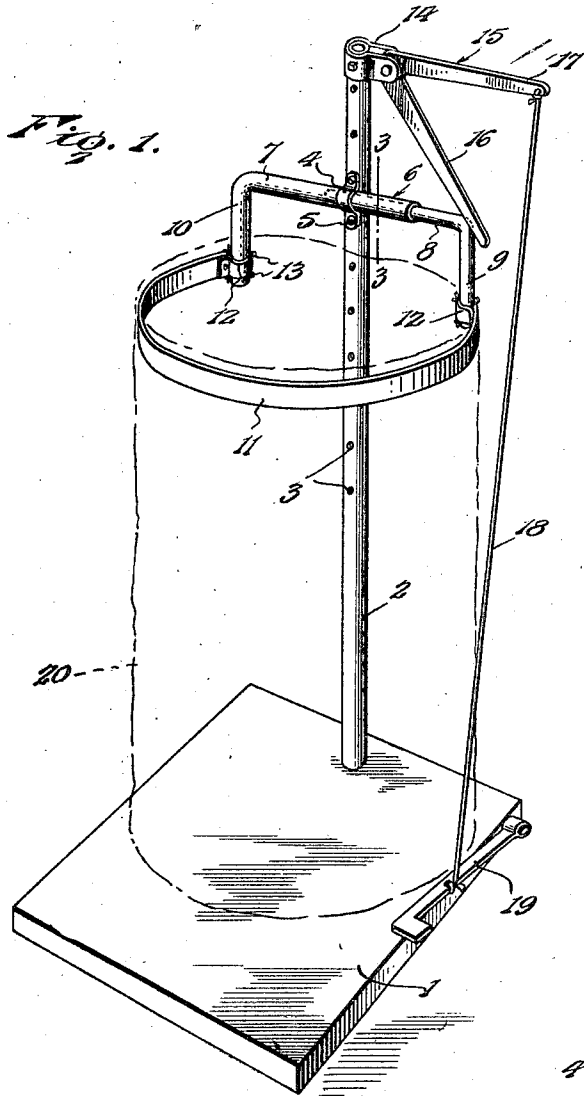
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BAG HOLDER

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BAG HOLDER.

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The present invention is directed to improvements in bag holders.

The primary object of the invention is to provide a device of this character so constructed that a bag can be held in upright position with its mouth expanded in order that the bag can be conveniently and expeditiously filled.

Another object of the invention is to provide a device of this nature constructed in such manner that the bag will be properly held while being filled through the medium of a pedal, thus permitting a person to have free use of the hands.

Another object of the invention is to provide a bag holder, especially adapted for holding bags for the reception of bulky commodities, such as apples, potatoes and the like, means being provided to permit adjustment of the holder for use in connection with bags of various sizes and heights.

Figure 1 is a perspective view of the device.

Figure 2 is a fragmentary detail side view of one of the loop connections.

Figure 3 is a sectional view on line 3—3 of Figure 1.

Referring to the drawing 1 designates a base, preferably rectangular in shape and has fixed adjacent its rear edge the lower end of the tubular upright 2, said upright having a plurality of vertical spaced threaded openings 3 formed therein, the purpose of which will be later explained.

A clip 4 is employed and is provided with screws 5 for engaging a pair of selected openings 3 in order that the yoke 6 associated with the upright may be vertically adjusted thereon for holding bags of various heights. This yoke consists of a pair of sections 7 and 8, the latter being telescopically engaged in the former so that the depending arm 9 of the section 8 can be adjusted with respect to the depending arm 10 of the section 7. The section 7 is mounted in fixed position upon the upright 2 through the medium of the clip 4, the section 8 having telescopic connection therewith, in order that proper adjustment can be made.

A loop 11 is provided and is formed from resilient strap metal, and has its terminals bent to provide collars 12 for attachment to the lower ends of the respective arms 9 and

10 of the yoke, said collars being maintained in place by the cotter pins 13, as clearly shown in Figure 2 of the drawing.

A clamp 14 is bolted to the upper end of the upright 2 and may be adjusted thereon, in order that the bell crank lever 15 pivotally supported thereby can be moved to correspond with the adjustment of the yoke 6.

The arm 16 of the lever 15 is adapted to bear against the outer end of the sliding or telescopic connection 8 of the yoke 6, as clearly shown in Figure 1 of the drawings. The arm 17 of said lever has secured thereto the upper end of the flexible connection 18, the lower end of which is secured to the pedal 19 pivotally connected to one side edge of the base 1.

When a bag 20, indicated by dotted lines in Figure 1, is to be filled the yoke 6 is adjusted and the pedal 19 depressed upon placing the foot thereon, thus rocking the bell crank lever to cause the arm 16 thereof to force the section 8 inwardly, thereby contracting the loop 11 in order that it will readily enter the mouth of the bag 20. It will be observed that upon releasing the pedal the loop will expand and yieldably engage the inner surface of the bag and will thus maintain said bag in an upright position with its mouth fully open to permit articles to be conveniently placed therein. After the bag has been filled to a predetermined level, the pedal is again depressed, thus contracting the loop 11 in order that the bag can be removed for the successive filling of other bags.

Having thus described the invention, I claim:

1. In a bag holder, the combination with an upright, of a collapsible and expansible yoke mounted thereon, a resilient loop having its terminals secured to the arms of the yoke and expansible and contractible therewith.

2. In a bag holder, the combination with an upright, of an expansible and contractible yoke adjustably mounted thereon, a resilient loop having its terminals secured to the arms of the yoke, means for collapsing the yoke to contract the loop, said means being releasable to permit the yoke to expand under the influence of the loop.

3. In a bag holder, the combination with

an upright, of a yoke comprising telescop-
ically connected sections, means for securing
one of the sections in adjusted position on
the upright, a resilient loop having its ends
5 attached to the arms of the yoke, a lever
pivotally and adjustably mounted upon the
upright, and means for rocking the lever in
one direction to collapse the yoke and simul-
taneously contract the loop, said lever when
rocked in a reverse direction permitting the 10
loop and yoke to simultaneously expand.

In testimony whereof I affix my signature.

JOSEPH LESTER HEYER. [L. S.]