

(No Model.)

J. E. PARKER.
BAG HOLDER.

No. 313,515.

Fig. 1 Patented Mar. 10, 1885.

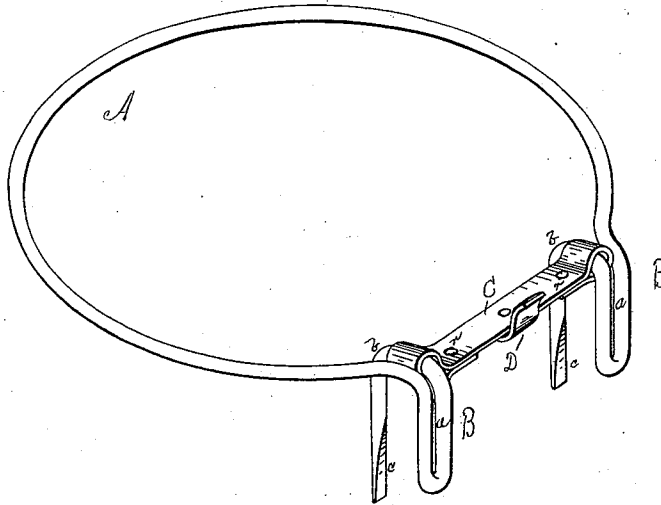
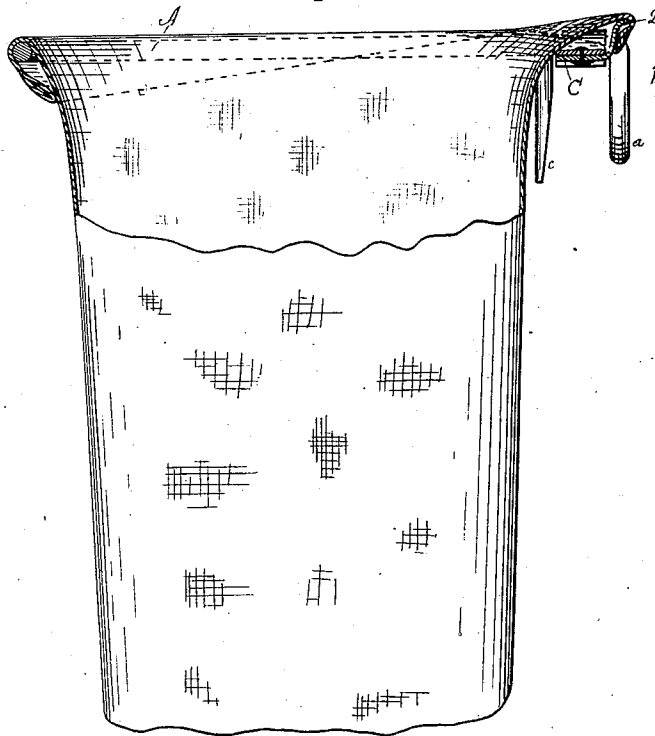


Fig. 2.



Witnesses:

W. B. Masson
A. H. Cragin

Inventor:

James E. Parker.
per H. W. Cragin, Atty.

UNITED STATES PATENT OFFICE.

JAMES E. PARKER, OF WHITING, VERMONT.

BAG-HOLDER.

SPECIFICATION forming part of Letters Patent No. 313,515, dated March 10, 1885.

Application filed November 22, 1884. (No model.)

To all whom it may concern:

Be it known that I, JAMES E. PARKER, a citizen of the United States, residing at Whiting, in the county of Addison and State of Vermont, have invented and produced a new and useful Improvement in Bag-Holders, of which the following is a specification, reference being had therein to the accompanying drawings.

10 The object of my invention is to provide a bag-holder having few and simple parts, one which will hold the bag securely and be capable of being attached or detached quickly, so far as the support is concerned or the bag.

15 To this end my invention consists in a bag-ring, whose free ends are bent to form depending spring-clutches, held in position by a cross-bar extending between them, said bar having attached thereto an upwardly-projecting post or catch for holding that portion of the bag-rim which cannot be lapped over the ring.

20 In the drawings, Figure 1 is a perspective view of the bag-holder. Fig. 2 is a side elevation, partly in broken section, with the bag attached.

Like letters refer to like parts.

A represents the bag-ring. Its free ends are bent down, up, and again down, to form the U-shaped spring-clutches B B. These clutches, as shown, consist, essentially, of the loops *a* and *b*, whose spring action, in connection with a suitable support and the weighted bag, will be evident. The free ends of loops *b* extend below loops *a*, and resist the increasing weight of the bag as it is being filled. The inner side of each free end is tapered off at *c*, or made to form one side of a wedge. This enables the clutches to be readily applied to a support somewhat wider than the clutches, and also prevents them from slipping off as the ring sags under the increasing weight, as the loops *a a* act in connection with the wedge-sides as grips or hooks on the opposite side of the support.

To hold the clutches in position and give strength and rigidity to the whole device, the

said clutches are connected by a bar, C. This extends between the tops of loops *b b*, the ends of the bar being turned under and riveted at *r r*. Underneath the center of the bar is riveted the post or catch D, which extends upward and outward above the bar, affording effective means for holding that portion of the bag-rim which extends above the ring, as the increasing weight of the bag while being filled will cause said portion of the bag-rim to hook tightly with the post, and the latter will transmit the strain which comes on that part of the bag to the bar and clutches, which to some extent relieves the ring.

It will be seen that the holder is simple and strong, and can readily be attached to or removed from the support or bag. A device of this kind can be used on the back-board of a wagon, the top of a bin, or attached to a simple support under a spout, &c.

The holder may be made of iron, steel, brass, copper, or any suitable material, and it may also be made of varying sizes to meet all requirements it may be put to.

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

1. In a bag-holder, the ring having each of its free ends bent to form a spring-clutch, substantially as set forth.

2. The combination of the ring, having each of its free ends bent to form a spring-clutch, with the cross-bar provided with a post or catch, as set forth.

3. The combination of the ring A, having the spring-clutches B B, consisting of the loops *a a* and *b b*, the free end of the latter being cut away to form one side of a wedge, and the cross-bar C, provided with the post D, as set forth.

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

JAMES E. PARKER.

Witnesses:

WALTER P. WHEELER,
WALTER F. SCOTT.