

L. L. KLINEFELTER.
BAG-HOLDERS.

No. 194,155.

Patented Aug. 14, 1877.

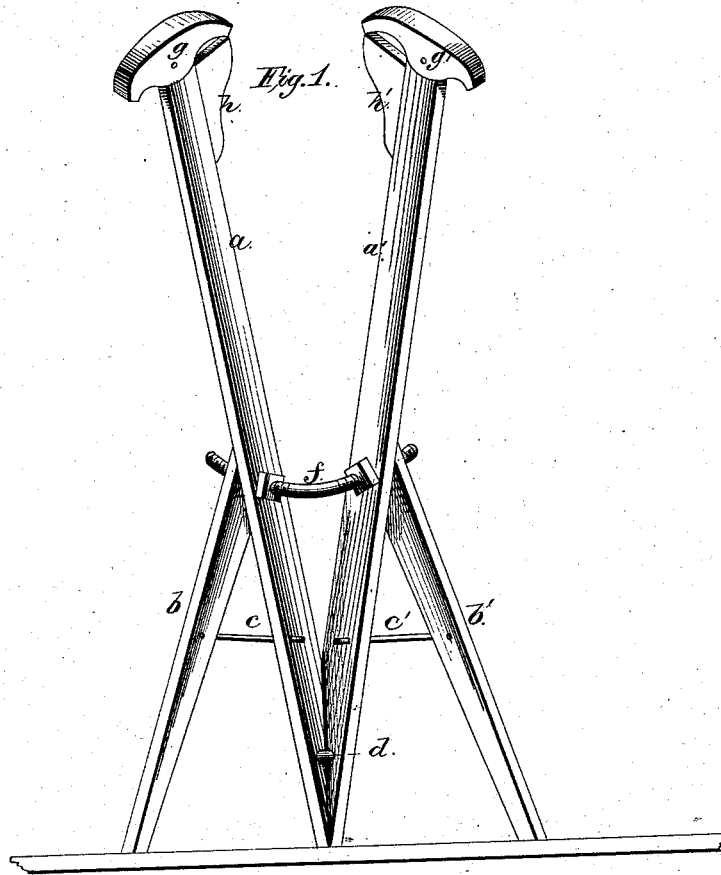
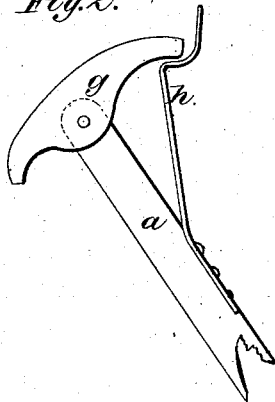


Fig. 2.



Witnesses:

Dudley Sweet
S. S. Klinefelter

Inventor:

Levi L. Klinefelter

UNITED STATES PATENT OFFICE.

LEVI L. KLINEFELTER, OF GREEN TOWNSHIP, SUMMIT COUNTY, OHIO.

IMPROVEMENT IN BAG-HOLDERS.

Specification forming part of Letters Patent No. 194,155, dated August 14, 1877; application filed August 28, 1876.

To all whom it may concern:

Be it known that I, LEVI L. KLINEFELTER, of Green township, in the county of Summit and State of Ohio, 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 drawings.

The object of my invention is to hold a common grain-bag so that it may be filled with grain from a half-bushel or other measure.

In the drawing, Figure 1 is a view of the holder as it appears before the bag is put on. *a a'* are the elastic supporting-standards, from the upper end of which the bag is suspended, being held by the lever-jaws *g g'*, in the manner hereinafter described.

The supporting-standards *a a'*, which may be made of wood or some other elastic material, meet at the bottom, and are connected by a bolt or screw. Near the center, two legs, *b b'*, are attached, which, with the stay-rods *c c'*, hold the supporting-standards in the required position.

The center-bolt *f* is provided with a thread and two nuts at each end, by means of which the upper ends of the supporting-standards may be spread more or less, as required.

Fig. 2 is a modification.

To attach the sack for filling, it is held between the supporting-standards and the edges passed over, around, and under the lever-jaws *g g'*.

The elastic supporting-standards *a a'* must have enough tension to keep the mouth of the bag stretched. The lever-jaws then impart a kind of oblong shape to the opening, higher

at the back than in front, which makes it easier to pour in the grain.

It will be observed that when the sack is being filled the edge is clasped between the longer ends of the lever-jaws *g g'* and the shoulder-jaws *h h'*, and as the weight is suspended from these lever-jaws it follows that the more weight in the sack the more firmly the edge of the sack is clasped between the lever-jaws and the shoulder-jaws *h h'*.

To remove the sack after filling, it is only necessary to press on the shorter ends of the lever-jaws *g g'* hard enough to slightly raise the longer ends, when the sack slips off by its own weight.

When the bag-holder is not in use the stay-rods *c c'* may be unhooked at one end, when the legs *b b'* may be folded at the side of the supporting-standards *a a'*, thus greatly reducing the amount of space occupied.

The shoulder-jaws *h h'* might also be made of some elastic material, or turn on a hinge, so that in removing the sack they could be pushed out from under the end of the lever-jaws, which it will be seen would also allow the sack to slip off.

I claim as new—

The combination, in a bag-holder, of the lever-jaws *g g'* with the shoulder-jaws *h h'*, mounted, as described, upon the supporting-standards *a a'*, whereby the bag is securely held by its own weight when filling, substantially as herein described.

LEVI L. KLINEFELTER.

Witnesses:

DUDLEY SEWARD,
S. S. KLINEFELTER.