F. Godfrey.

Bag Holder.

No. 42,283. Patented Apr. 12, 1864.

Fig. 1.

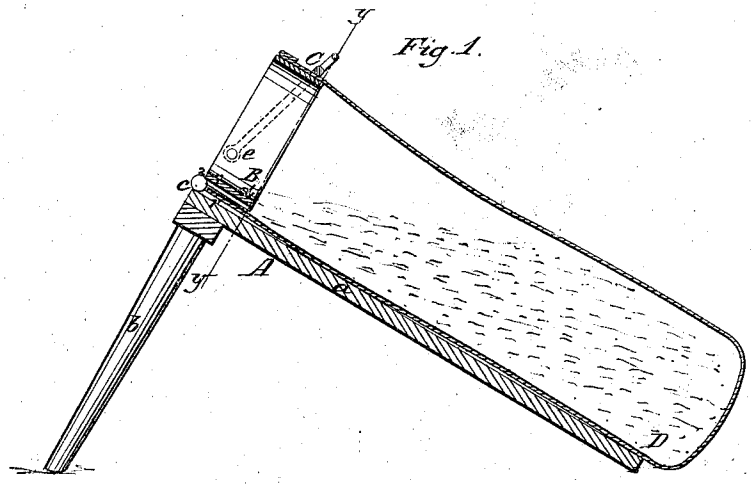
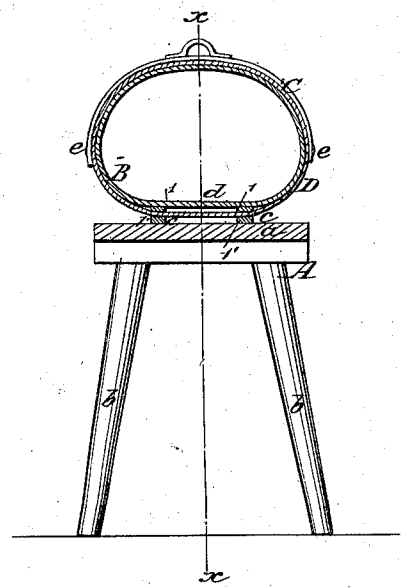


Fig. 2



Witnesses.
J. W. Coombs.
Henry Morris.

Inventor.
Freeman Godfrey.
per: Munn & Co
Attys.

UNITED STATES PATENT OFFICE.

FREEMAN GODFREY, OF GRAND RAPIDS, MICHIGAN.

IMPROVEMENT IN BAG-HOLDERS.

Specification forming part of Letters Patent No. **42,283**, dated April 12, 1864.

To all whom it may concern:

Be it known that I, FREEMAN GODFREY, of Grand Rapids, in the county of Kent and State of Michigan, have invented a new and Improved Device for Holding Bags while the Same are being Filled; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawings, making a part of this specification, in which—

Figure 1 is a side sectional view of my invention, taken in the line *x x*, Fig. 2. Fig. 2 is a transverse section of the same, taken in the line *y y*, Fig. 1.

Similar letters of reference indicate corresponding parts in the two figures.

This invention consists in the employment or use of an inclined bench provided with a fastening or clamp for securing the bag on the bench while the former is being filled, and also for keeping the mouth of the bag in a distended or open state, so that the substance with which the bag is to be filled may be readily thrown or poured into the latter, as hereinafter described.

To enable those skilled in the art to fully understand and construct my invention, I will proceed to describe it.

A represents an inclined bench constructed of a piece of board or plank, *a*, provided at one end with two legs, *b b*, of such a height as to give the board or plank a requisite degree of inclination for use—say thirty-five or forty degrees—when the opposite end rests upon the floor or ground. (See Fig. 1.)

To the elevated end of the board or plank *a* there is attached by hinges *c* a hoop, B, which may be constructed of metal and approximating to an oval form, the under side of the hoop being flattened, as shown at *d*, so as to be parallel with the upper surface of *a*. The hinges *c* are composed each of two bars, 1 1′, connected at one end by pivots 2, which are at the front edge of the flattened lower part, *d*, of the hoop, the bars 1 being attached to the under side of the hoop, and the bars 1′ attached to the upper surface of *a*.

C is a bail constructed of a metal rod and bent in such a form as to correspond to the form of the upper part of the hoop B. The ends of this bail are attached by pivots *e* to the sides of the hoop B, a little below the center of the same, but near the front edge of the hoop. The bail C is of such dimensions that when adjusted parallel with the front edge of the hoop B a space will be allowed between it and the hoop to admit of the front edge of the bag being inserted between them. The bag D is fitted on or over the hoop B, the latter being tilted forward to facilitate this operation, and the bail C is then shoved back over the top of the front part of the bag, and bears upon the back part of the hoop, while the lower part of the bag is, when the hoop is shoved back, clamped between the bars 1 1′ of the hinges *c*. The bag D is thus securely held or clamped while resting on the inclined bench A, and the hoop B keeps the mouth of the bag distended or open, so that the substance with which the bag is to be filled may be readily thrown or poured into the latter. It will be seen that when the bail C is adjusted back in the hoop B the pull of the bag caused by the gravity of its contents will have a tendency to draw the bail C more firmly down upon it, so that a casual detachment of the bag from the hoop cannot take place. The filled bag is released by drawing forward the bail C off from the hoop B, and then pulling the hoop or tilting it forward on its hinges *c* out of the mouth of the bag. The inclined bench admits of the filled bag being removed from it with the greatest facility.

The device is exceedingly simple, may be constructed at a small cost, and admits of bags being filled and handled with the greatest facility and expedition.

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

1. The hoop B, attached by hinges *c* to a bench or suitable support, in combination with the bail C, substantially as and for the purpose specified.

2. The inclined bench A, in combination with a bag-fastening for holding the bag and distending the mouth of the same, substantially as described.

FREEMAN GODFREY.

Witnesses:

JAS. N. DAVIS,

B. A. HARLAN.