

J. L. MILLHISER.  
Sack-Holder.

No. 166,128.

Patented July 27, 1875.

FIG. 1.

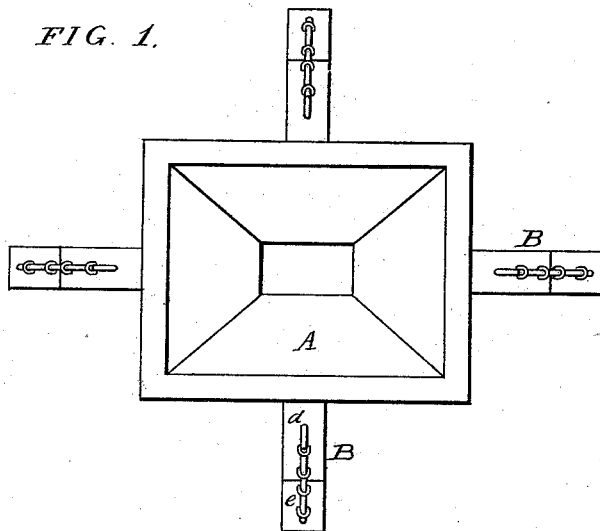
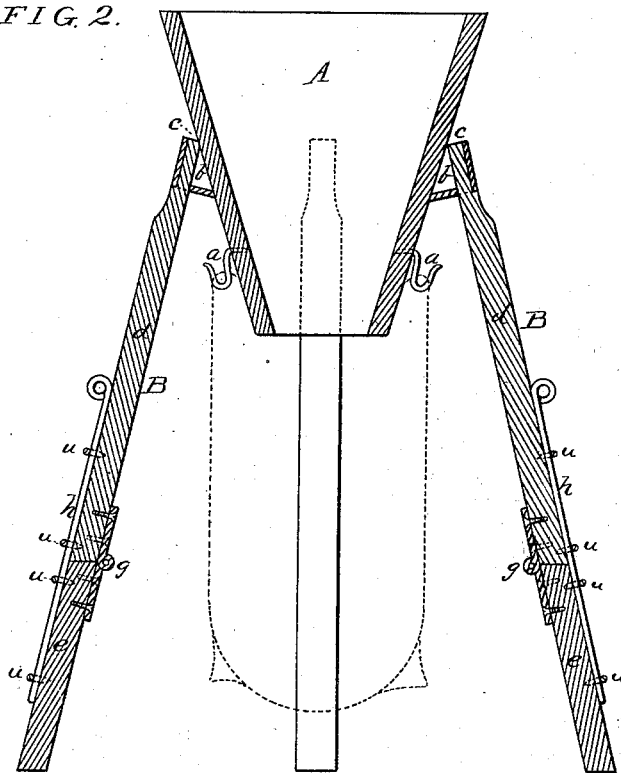


FIG. 2.



WITNESSES

*Villette Anderson.*  
*George C. Uphouse.*

INVENTOR

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*Chipman & Co.*  
ATTORNEYS

# UNITED STATES PATENT OFFICE.

JOHN L. MILLHISER, OF MARSHALLTOWN, IOWA, ASSIGNOR OF TWO-THIRDS HIS RIGHT TO JOEL S. EDWARDS AND RANDOLPH F. MARSHALL, OF SAME PLACE.

## IMPROVEMENT IN SACK-HOLDERS.

Specification forming part of Letters Patent No. **166,128**, dated July 27, 1875; application filed April 17, 1875.

*To all whom it may concern :*

Be it known that I, JOHN LUTHER MILLHISER, of Marshalltown, in the county of Marshall and State of Iowa, have invented a new and valuable Improvement in Sack-Holders; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawings, making a part of this specification, and to the letters and figures of reference marked thereon.

Figure 1 of the drawings is a representation of a plan view of my sack-holder, and Fig. 2 is a vertical central sectional view of the same.

This invention has relation to sack-holders; and it consists in the construction and novel arrangement of the portable hopper, its sockets and hooks, and the extensible and detachable legs, as hereinafter fully shown and described.

In the accompanying drawings, the letter A designates the hopper or conduit adapted to receive the grain and transfer it into the sack. This is made in the usual hopper or funnel form. To the lower portion of the hopper, near the discharging-mouth, are attached the suspending-hooks *a a*. These are secured to the exterior wall of the hopper, as shown in the drawings. About midway of the height of the exterior wall are secured thereto socket-

pieces *b*, into which the upper ends or tenons *c* of the supporting-legs B are received. These legs are detachable, and, in order that the hopper may be held at different heights, they are made extensible. Each leg consists of the main portion *d* and one or more extensions, *e*, hinged thereto to fold inward, as shown at *g*, and provided with bolts *h* and staples *u*, to lock the leg in its extended form. When extended, the adjacent ends of the sections of the supporter are made to abut against each other, and the supporter being inclined inward, or in the direction of the weight, the steadiness of the legs is insured.

When in position the sack is suspended by means of the hooks *a* under the discharging-mouth of the hopper between the supporters.

What I claim as new, and desire to secure by Letters Patent, is—

The sack-holder consisting of the supporting-hopper A and the inwardly-inclined detachable legs B, having extensions *e* hinged to fold inward, and stiffening-bolts *h*, substantially as specified.

In testimony that I claim the above, I have hereunto subscribed my name in the presence of two witnesses.

JOHN LUTHER MILLHISER.

Witnesses :

JOEL SMITH EDWARDS,  
THOMAS WALLACE.