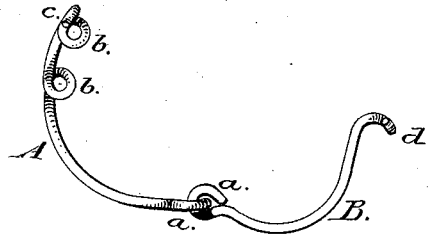


A. GLEASON.  
Bag-Fastener.

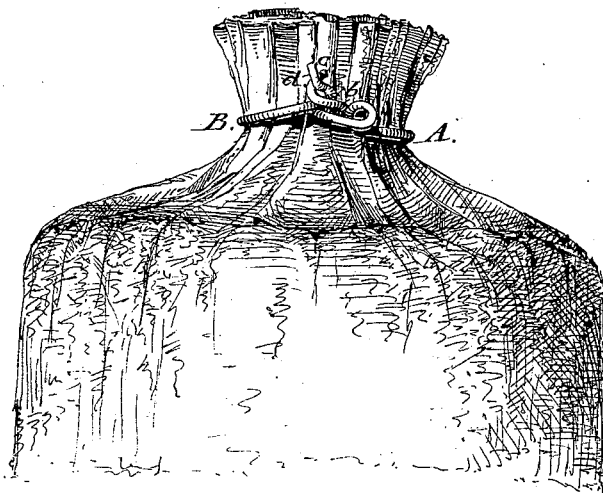
No. 215,736.

Patented May 27, 1879.

*Fig. 1.*



*Fig. 2.*



*Witnesses:*  
*Edw. W. Drum*  
*R. F. Barnes.*

*Inventor:*  
*Alexander Gleason*  
*per Parker H. Sweet & Co.*  
*Attorneys.*

# UNITED STATES PATENT OFFICE.

ALEXANDER GLEASON, OF GREENVILLE, MICHIGAN.

## IMPROVEMENT IN BAG-FASTENERS.

Specification forming part of Letters Patent No. **215,736**, dated May 27, 1879; application filed January 6, 1879.

*To all whom it may concern:*

Be it known that I, ALEXANDER GLEASON, of the city of Greenville, in the county of Montcalm and State of Michigan, have invented certain new and useful Improvements in Bag and Sack Fasteners; and I do hereby declare that the following is a full, clear, and exact description of the invention, which will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, which form a part of this specification.

My invention is an improvement in fasteners for bags or sacks.

It consists of two pieces of wire hinged or looped together and curved, as hereinafter described, to form hooks and loops by which the device may be adjustably fastened to hold tightly the neck of a bag or sack when filled.

In my drawings, Figure 1 is a view showing the device open. Fig. 2 is a view showing the device as applied to a bag.

Similar reference-letters denote like parts in the several figures.

Referring to drawings, A B are the two pieces of wire having loops *a a*, by which they are hinged together. The piece A has the form of a circle segment, being bent toward its end to form one or more loops, *b b*, and an upright hook, *c*.

The piece B is bent to form a segment the reverse of the segment of the piece A, and, running with a reverse curve, terminates with an upright hook, *d*.

By means of this device I furnish a simple and cheap adjustable clasp to hold closed the top or mouth of a bag of any girth, which, being easy of application, is rendered a desirable article for mill and other use.

It will be observed that each of the pieces forming the fastening terminates with a hook.

That of A, after being bent up nearly at right angles to the plane of the segment which forms its curve, is thrown slightly back. The piece B, with its segment and reverse curve and hook at its terminus, furnishes, in effect, a double hook to clasp, either with the hook *c* (which, being fashioned as described, prevents an upward disengagement) or the loops *b b*.

In applying my device, the bag or sack, after being filled to its usual fullness, is gathered at its mouth and held while the fastener is placed around the neck so formed and clasped, hook with hook, or hook with loop. The expansive force of the gathered neck will prevent a disengagement if the fastener is properly adjusted.

In my drawings I have shown two loops in the piece A, although in practice I may have more or less.

I am aware of patent to Lodde, No. 152,236, which shows a hook permanently fixed to a bag to serve together with a knotted cord as a bag-fastener, and to such I make no claim.

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

The wire fastener shown and described, composed of sections A B, hinged together by loops *a*, the former being fashioned into loops *b b*, and a hook, *c*, and the latter having its end curved outwardly and upwardly to form a double hook, for the purpose set forth.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in presence of two witnesses.

ALEXANDER GLEASON.

Witnesses:

EUSTACE W. TOWER,  
JESSE CHURCH.