C. A. HARING.

Bag Fastener.

No. 96,229. Patented Oct. 26, 1869.

Fig. 1.

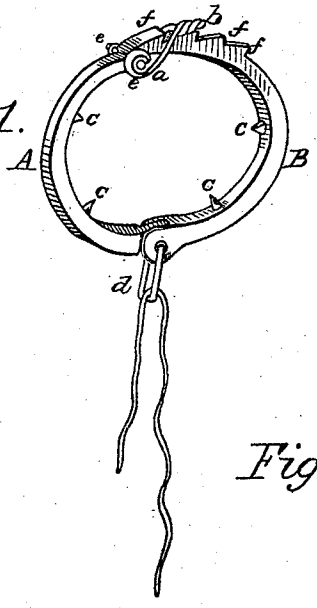


Fig. 3.

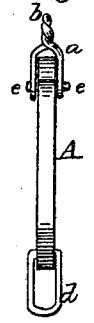


Fig. 2.

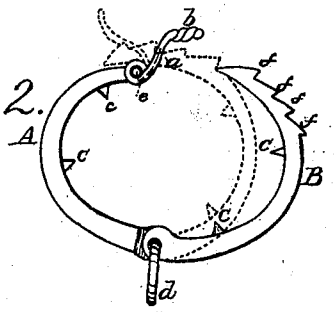
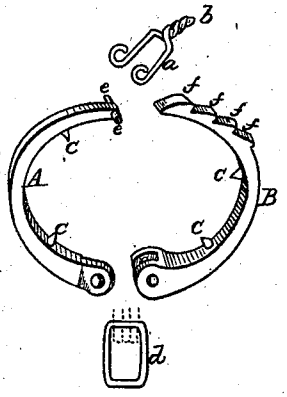


Fig. 4.



Witnesses.

Henry W. Wells

Wm. A. Lovett

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Cornelius A. Haring

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CORNELIUS A. HARING, OF PEORIA, ILLINOIS.

Letters Patent No. 96,229, *dated October* 26, 1869.

IMPROVEMENT IN BAG-FASTENERS.

The Schedule referred to in these Letters Patent and making part of the same

To all whom it may concern:

Be it known that I, CORNELIUS A. HARING, of the city of Peoria, in the county of Peoria, and in the State of Illinois, have invented a new and useful Device for Fastening Bags or Sacks, particularly for those sacks in which produce is transported; and do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the annexed drawings, making a part of this specification, in which like letters of reference refer to like parts, and in which—

Figure 1 represents a perspective view.

Figure 2, a side view.

Figure 3, an "edgewise" view.

Figure 4, a perspective view of all the parts in juxtaposition.

My invention consists of certain improvements in bag-fasteners; and relates to two segments, having on their concave surfaces spurs, by which they may be held to the bag, and thus prevented from slipping thereoff, said segments being pivoted or hinged together by a wire or ring, which also serves as a means of attaching the device permanently to the bag, the device closing and fastening the mouth of the bag in the usual manner by a link being placed over the barbed or notched end of the segment.

The operation of this device is as follows:

The segments being closed around the neck of bag or sack, the points *c c c* projecting inward from the former prevent the slipping away of the edge of the sack, at the same time the barbed end of segment B is inserted in the loop *a a*, which latter is managed with the thumb or fingers on the handle *b*, bringing the loop into one of the notches between the barbs *f f f*, and the bag is secured, and no fall, pressure, or other rough usage will release the loop.

The ring *d*, forming the pin of the joint, is for attaching the "fastener" permanently to bags or sacks, either by means of wire or string, the main object of this device being to economize the outlay expended for strings, the latter being seldom used twice.

The advantages presented by this "fastener" lies in its simplicity, fewness of pieces, and simple operation; also, its ready means of attachment to sacks by its ring, which also acts as the pin for hinge.

A wire or string passed through the ring can be fastened to the neck of sack, thus securing the fastener until wanted, and saving in many mills the expenditure of as much as one or two hundred dollars per annum.

I do not claim, broadly, the device here shown, for I am aware of the patent No. 62,667, to L. Morehouse, and of the rejected application filed by Woldeman Schoene, September 14, 1865, which cases exhibit several of the parts shown in my device; but

What I do claim, is—

An improvement in bag-ties, consisting of the segments A B, when provided on their concave surfaces with spurs *c*, and united together by link *d*, said parts being constructed and arranged together, as and for the purposes herein shown and set forth.

In testimony that I claim the foregoing as my invention, I have hereunto set my hand, this 20th day of July, 1869.

CORNELIUS A. HARING.

Witnesses:

HENRY W. WELLS,

W. A. LOVETT.