(No Model.)

# J. A. LAW.

## BAG FASTENER.

No. 588,717. Patented Aug. 24, 1897.

Fig. 1.

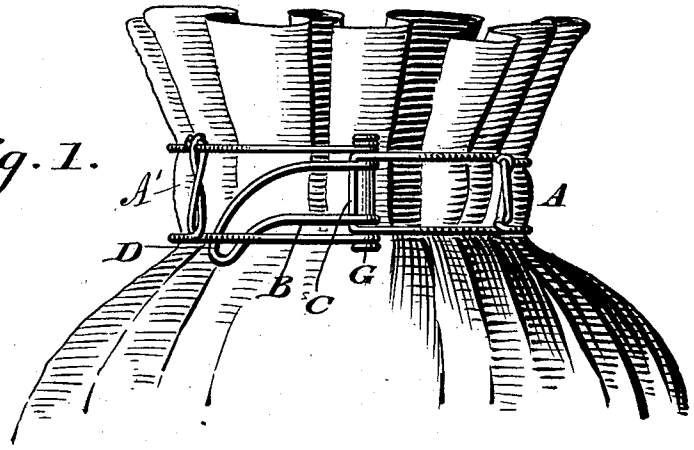



Fig. 2.

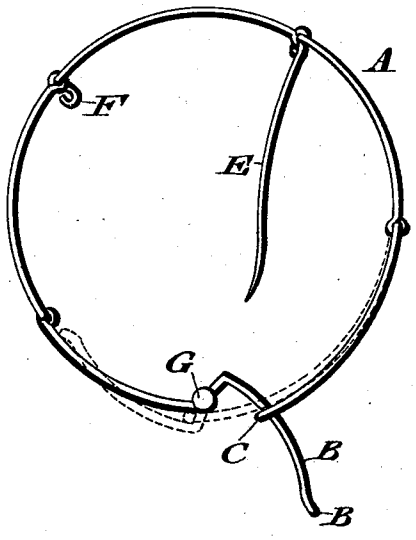
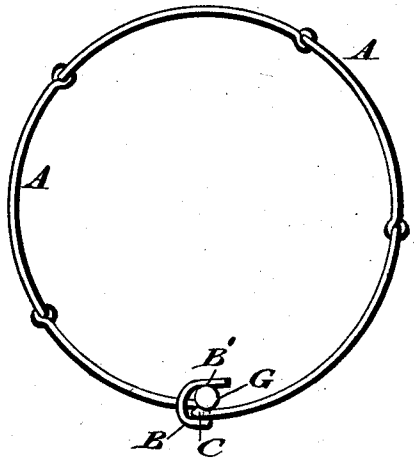



Fig. 3.




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# UNITED STATES PATENT OFFICE.

JONATHAN ALBION LAW, OF PHILADELPHIA, PENNSYLVANIA.

## BAG-FASTENER.

SPECIFICATION forming part of Letters Patent No. 588,717, dated August 24, 1897.

Application filed March 26, 1896. Serial No. 584,919. (No model.)

*To all whom it may concern:*

Be it known that I, JONATHAN ALBION LAW, a citizen of the United States, residing in the city and county of Philadelphia, State of Pennsylvania, have invented a new and useful Improvement in Bag-Fasteners, which improvement is fully set forth in the following specification and accompanying drawings.

My invention consists of a bag-fastener formed of parts as hereinafter described and claimed.

Figure 1 represents a side elevation of a bag-fastener embodying my invention. Fig. 2 represents a top or plan view thereof. Fig. 3 represents a top or plan view of another form of tongue that may be employed.

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

Referring to the drawings, A designates a number of two row jointed links having connecting cross-links A′, all formed, preferably, of wire, forming a flexible band, which is to be placed around the bag, near the mouth thereof.

B designates a swinging tongue, which is pivoted or hinged to the end of the band and adapted to be passed under the cross-bar C at the other end of the band or the end of the link opposite to said tongue as a bearing, whereby when the tongue is turned back on said cross-bar it draws up the band and tightens the latter against the bag, and thus closes the mouth of the same in a powerful, effective, and reliable manner.

The tongue is deflected downwardly or upwardly, (in the present case downwardly,) forming the lip D, which is passed under the side of one of the links, thus locking the tongue, whereby opening of the fastener is prevented until the tongue is properly disengaged from the link, when it may be withdrawn through the link having the cross-bar C (see Fig. 3) and disengaged from said bar, whereby the fastener may be opened and the mouth of the bag no longer controlled by the same.

In order to prevent disconnection of the fastener from the bag, I connect with the band the pin E and eye F, which parts are so disposed that when the pin has pierced the bag and engaged with said eye the fastener is securely attached to the bag, so that when the fastener is closed shifting of the same and opening of the bag are prevented.

In Fig. 3 I show the tongue B shortened and deflected or bent back of itself into a somewhat hook-shaped lip B′, whose outer end is turned under the axial pin G of the fastener, to be held thereagainst by the pressure of the bag from within, so that the tongue remains locked while the bag is fastened.

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

1. A bag-fastener consisting of a flexible band of jointed links having connected cross-pieces, and a swinging tongue pivoted to one end of said band and adapted to pass under a cross-bar on the other end of the said band, said tongue having a deflected end forming a lip passing under one of the side links.

2. A bag-fastener consisting of a flexible band with cross-bars at its ends, a tongue journaled on one of said bars and adapted to be passed under the other cross-bar, and under a portion of said band, and a pin mounted on said band and adapted to engage an eye thereon, said parts being combined substantially as described.

3. A bag-fastener consisting of a flexible band, a tongue journaled on one end of said band, and adapted to be passed through a link on the other end thereof, means for locking said tongue and a pin and an interlocking eye on said band, said parts being combined substantially as described.

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Witnesses:
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