

(No Model.)

B. L. HUBERT.
BAG FASTENER.

No. 483,450.

Patented Sept. 27, 1892.

Fig. 1.

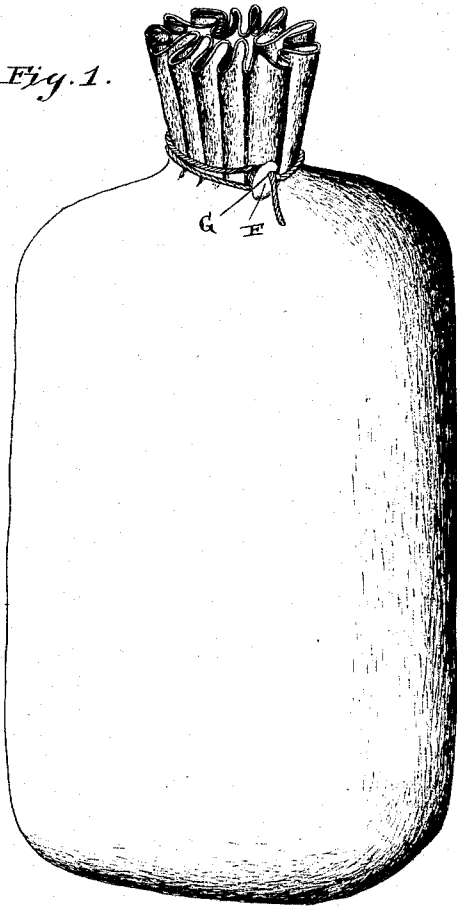


Fig. 2.

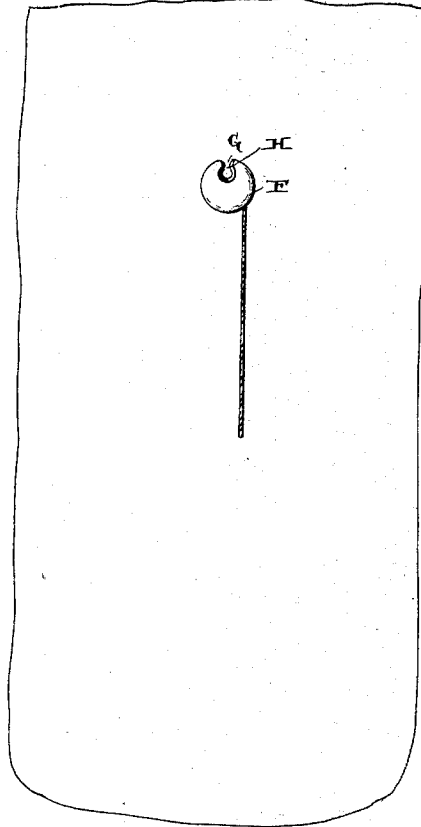
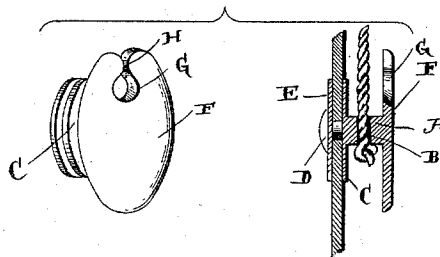


Fig. 3.



WITNESSES-

Geo. E. Truck.
Edw. A. Fitzgerald.

INVENTOR-

B. L. Hubert
By *Lehmann Patent & Draft*
Attys.

UNITED STATES PATENT OFFICE.

BRADFORD L. HUBERT, OF PARMA, MICHIGAN.

BAG-FASTENER.

SPECIFICATION forming part of Letters Patent No. 483,450, dated September 27, 1892.

Application filed March 7, 1892. Serial No. 424,011. (No model.)

To all whom it may concern:

Be it known that I, BRADFORD L. HUBERT, of Parma, in the county of Jackson and State of Michigan, have invented certain new and useful Improvements in Bag-Fasteners; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it pertains to make and use it, reference being had to the accompanying drawings, which form part of this specification.

My invention relates to an improvement in bag-fasteners; and it consists in securing to the bag a device having a perforated shank for the purpose of holding one end of the string or tie, and a slotted head on said shank for the purpose of securing the free end of the string after having been wound around the bag-neck, all of which will be fully described hereinafter, and more particularly referred to in the claims.

The object of my invention is to provide an improved device which will secure the string to the bag while not in use and which will also secure the free end of the same when the bag is closed, whereby all knotting of the tie is avoided.

Referring to the accompanying drawings, Figure 1 shows my improved device applied to a bag, the latter being closed. Fig. 2 is a similar view, the bag being open. Fig. 3 shows detached views of the fastener.

A represents the neck or shank, which is provided with the transverse opening B, and formed upon the lower end of the shank is the flange C. Projecting outward from this flange is the rivet D, which penetrates the bag side when in position and which is held thereto by the rivet-cap E on the inner side of the bag, as will be readily understood. While the flange C is here shown integral with the shank A, yet I do not desire to limit myself to this particular construction, as it is evident that the shank may be formed without this flange and in its stead a washer slipped over the rivet D, so as to bear against the said shank, thus having a washer on each side of the bag.

F represents the head of the fastener, which is formed integral with the upper end of the shank A, and to one side of the center

of the same is formed the opening G, which is reamed out on its upper side, as shown, thus leaving the lower edge or side of the said opening slightly sharpened to form a biting-edge for the spring when inserted therein, thus making its hold thereon very secure. In order to introduce the string into the said opening, a slot H is formed, as shown, to the outer edge of the head.

When in use, the inner end of the string or tie is inserted through the perforation B and knotted, thus rendering its attachment thereto very secure. The free end of the string after being passed around the bag-neck a suitable number of times is wound around the shank A, in order to give it a firm hold on the fastener, and its free end is inserted through the slot H to the opening G. Any tendency it might have to work out of the said opening is counteracted by the biting-edge of the said opening engaging the string-surface.

A bag-fastener constructed as above described is most effectual in accomplishing the work desired, while at the same time it is very simple and can be furnished at a very small cost. By its use the string is always secured to the bag and in position to be applied when wanted.

Having thus described my invention, I claim—

1. The combination of a perforated shank, a string which is extended through the perforation of the shank, a stop on the portion of the string thus extended to prevent its withdrawal, and a head secured to the shank, to which the free end of the string is adapted to be secured, substantially as shown and described.

2. The combination of a perforated shank, a string which is extended through the perforation and knotted, and a slotted head on the outer end of the shank, to which the free end of the string is adapted to be secured, substantially as shown and described.

3. In a bag-tie, the combination of a shank having a tie-string secured thereto, a shoulder at the lower end of the shank, and a slotted head at its upper end, a rivet projecting from said shoulder, which secures the shank in place, substantially as shown and described.

4. In a bag-tie, the combination of a shank

having a tie-string secured thereto and a head made integral with the shank, having an opening, and also a slot leading from said opening to the edge of the head, substantially as shown
5 and described.

5. In a bag-tie, the combination of a shank having a tie-string secured thereto, a slotted head at the outer end of the shank, a rivet at its opposite end, which projects through the

bag side, and caps on said rivet on opposite 10 sides of the bag, substantially as shown and described.

In testimony whereof I affix my signature in presence of two witnesses.

BRADFORD L. HUBERT.

Witnesses:

R. H. DUNBAR,
W. L. DUNBAR.