

(No Model.)

E. G. WILLIAMS.
BAG FASTENER.

No. 485,675.

Patented Nov. 8, 1892.

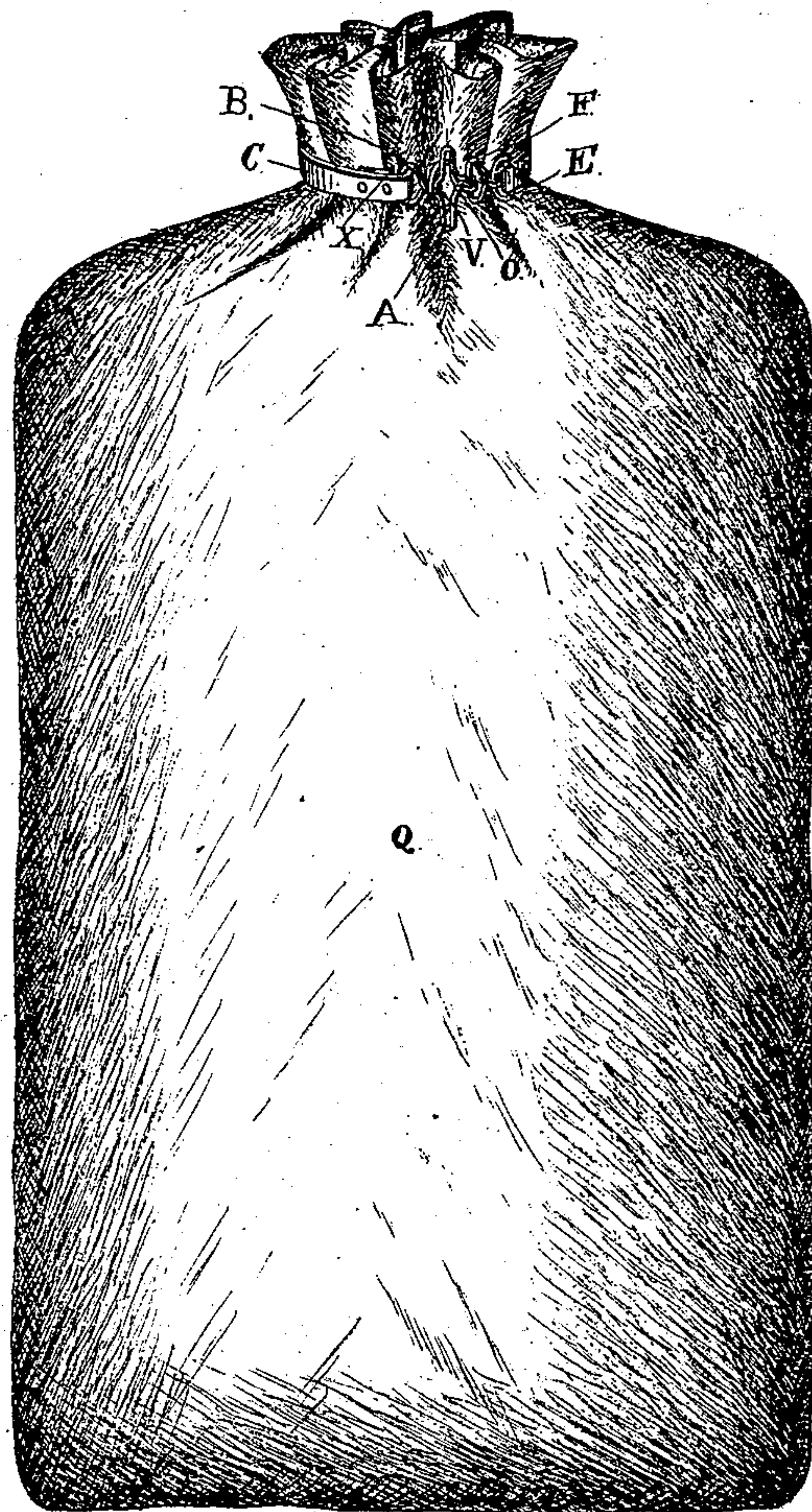


Fig. 1.

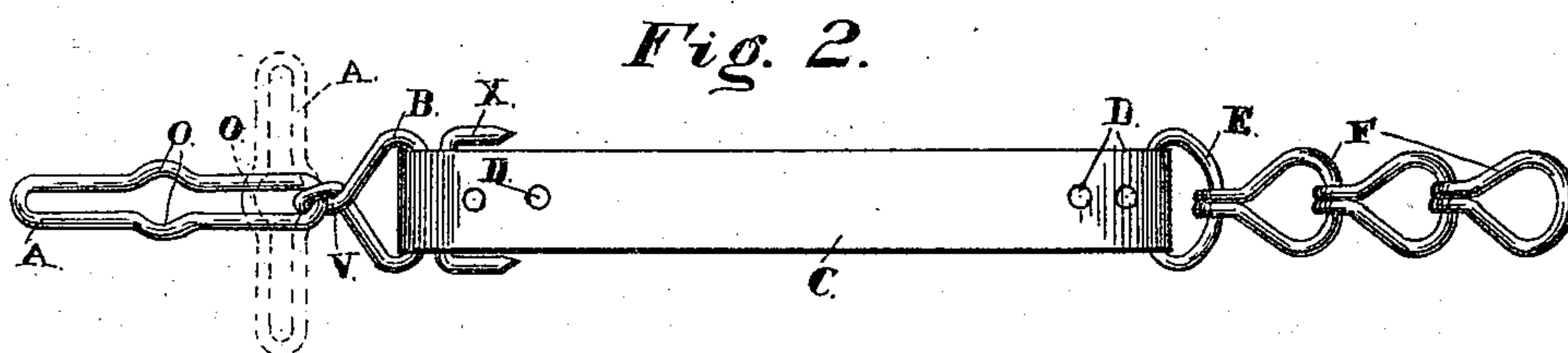


Fig. 2.

Witnesses

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UNITED STATES PATENT OFFICE.

ELKANAH G. WILLIAMS, OF HARPSTER, OHIO, ASSIGNOR OF ONE-HALF TO
CYRUS SEARS, OF SAME PLACE.

BAG-FASTENER.

SPECIFICATION forming part of Letters Patent No. 485,675, dated November 8, 1892.

Application filed January 2, 1892. Serial No. 416,844. (No model.)

To all whom it may concern:

Be it known that I, ELKANAH G. WILLIAMS, a citizen of the United States, residing at Harpster, in the county of Wyandot and State of Ohio, have invented a new and useful Bag-Fastener, of which the following is a specification.

This invention relates to packing and storing vessels of cloth, and more especially to that class of devices used in connection therewith and which are known as "bag-fasteners;" and the object of the same is to produce certain improvements in such devices.

To this end the invention consists in the construction hereinafter more fully described and claimed, and as illustrated on the accompanying sheet of drawings, wherein—

Figure 1 is a general perspective view of a bag fastened with my improved device. Fig. 2 is a plan view of the device before it is applied and showing in dotted lines how the cross-bar is turned into locked position.

Referring to the said drawings, the letter C designates, in the preferred form of my device, a strap of leather or fabric whose ends are respectively passed through rings B and E, turned over, and riveted, stapled, or eyeleted, as at D. To the ring E is attached a number of links F, forming a short piece of chain. The outer end of the link B is twisted or given a quarter-turn, as at V, and a cross-bar A is engaged therewith. The cross-bar, like the links and rings, is of stiff wire, and it is shaped in the form of a rectangle, as shown, with offsets or outward bends O at the centers of its sides.

The letter Q designates a bag containing anything, such as flour or meal, and X is a staple securing one end of the strap to the mouth of the bag at one side. After the bag has been filled its open end is gathered so as to form a neck, around which the ends of the fastener are tightly drawn, the cross-bar A

being in the position shown in full lines in Fig. 2. One end of this bar is then passed through a link which stands at such distance as to draw the fastener taut, after which the bar is drawn through the bent end V of the ring B to the position shown in dotted lines in this figure, and the bag is then fastened, as seen in Fig. 1. In this manner a bag may be very quickly and securely fastened, and the fastener may be of the required length, since the cross-bar can be passed through the proper link F.

What is claimed as new is—

1. The herein-described bag-fastener, the same consisting of a strap, a staple for securing the strap between its ends to one side of the mouth of a bag, rings attached to the ends of the strap, and a rectangular looped cross-bar engaging one ring and having offsets at the centers of its sides, and a chain engaged in the other ring, as and for the purpose set forth.

2. The herein-described bag-fastener, the same consisting of a strap, two rings, through each of which one end of the strap is passed and then turned over on its body, eyelets securing such ends to the body, one of the rings being given a quarter-twist at its outer end, a rectangular looped cross-bar engaging this twist and having offsets at the centers of its sides, and a chain engaged in the other ring, all as and for the purpose hereinbefore set forth.

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

ELKANAH ^{his} × G. WILLIAMS.
mark

Witnesses:

CYRUS SEARS,
L. H. KENNEDY.