

Imp^d Bag Clasp E. L. Dickey Inv^r

74517 *Fig. 1.*

PATENTED

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Fig. 2.

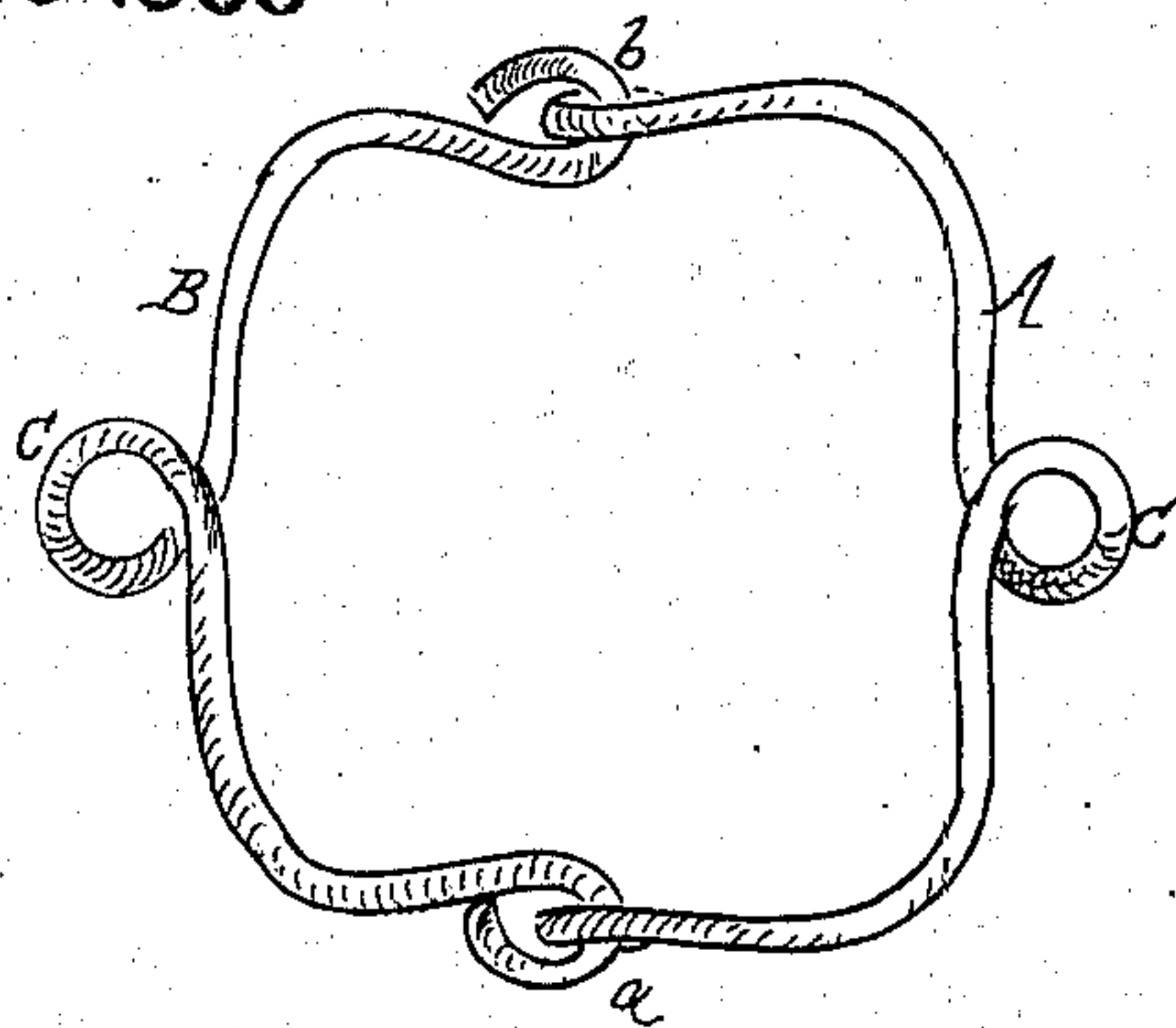
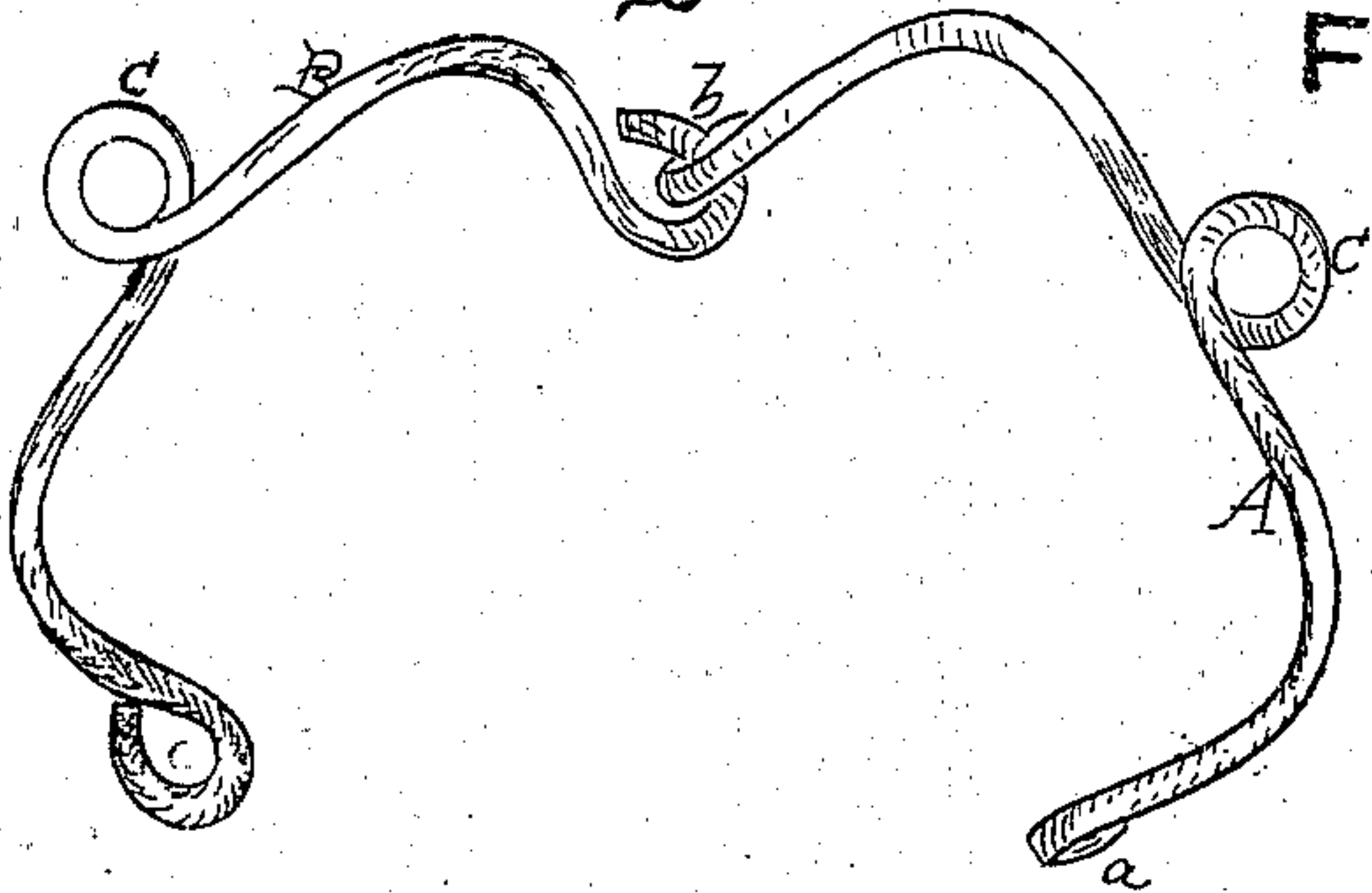


Fig. 3.

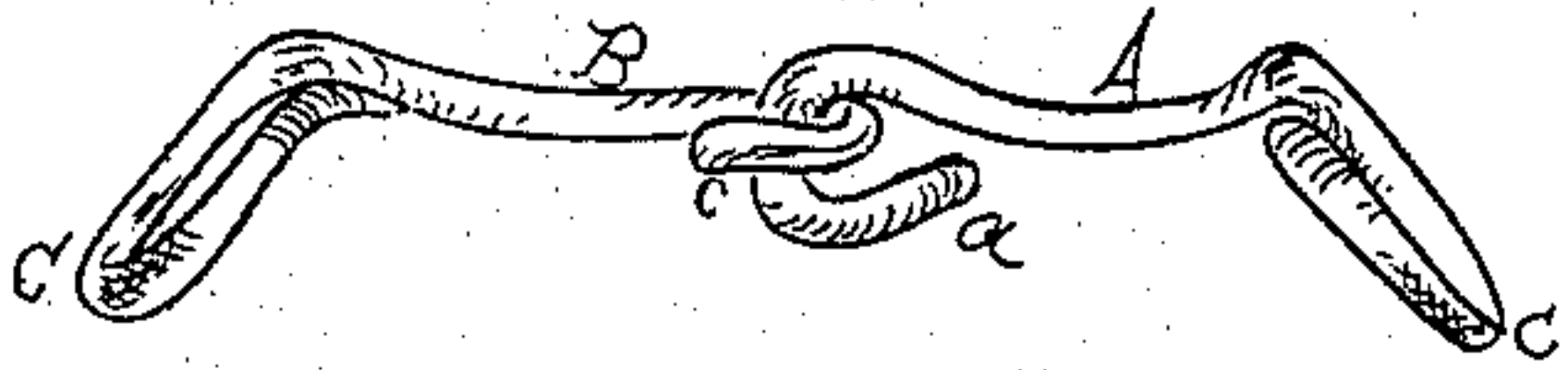
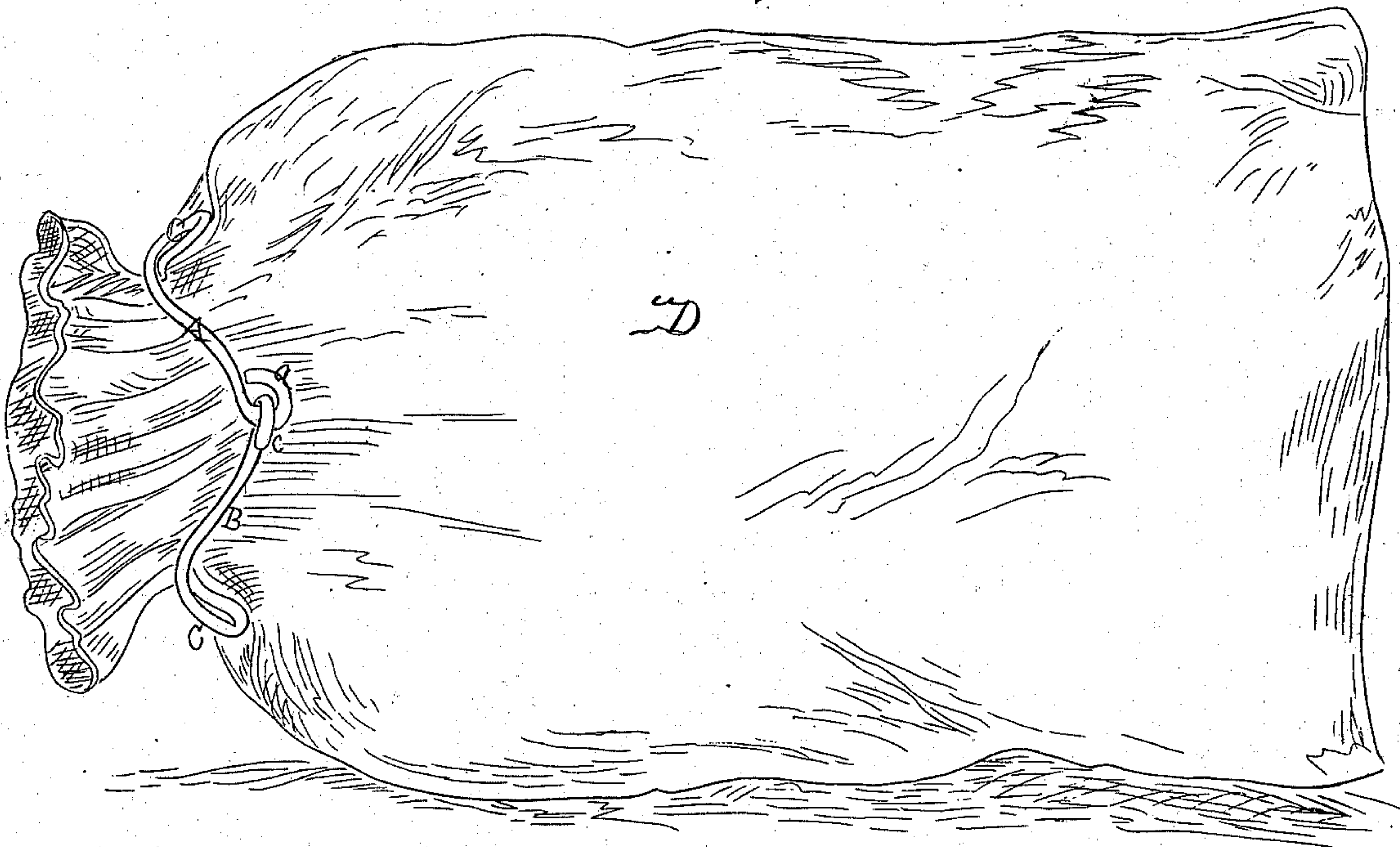


Fig. 4.



Witnesses.

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EDMUND L. DICKEY, OF CHICAGO, ILLINOIS.

Letters Patent No. 74,517, dated February 18, 1868.

IMPROVED BAG-CLASP.

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, EDMUND L. DICKEY, of Chicago, in the county of Cook, and State of Illinois, have invented a new and useful Improved Bag-Clasp; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawings, and the letters and figures marked thereon, which form part of this specification.

My said invention consists in a metallic clamp or clasp, which is to be clasped around the end of a bag filled with grain after the same has been gathered, as if for tying with a cord in the ordinary manner; said clasp being so constructed that the pressure of the grain, when the bag is in any other than a vertical or upright position, will tend to compress said clasp, which compression is increased with the increase of the pressure of the grain, rendering it a secure and reliable fastening, which, however, can be readily removed or unclasped when desired, as is hereinafter more fully set forth.

To enable those skilled in the art to construct and use my said invention, I will now proceed to describe the same with particularity, making reference, in so doing, to the aforesaid drawings, in which—

Figure 1 is a top view of my invention unclasped.

Figure 2 is a similar view when clasped together.

Figure 3 is a side view thereof when clasped together, and

Figure 4 represents the same applied to use.

Similar letters of reference in the several figures denote the same parts of my invention.

A B represent two wires, each forming one half of the clasp, being bent in the form shown, or any other which will operate substantially the same, and being hooked together by close link or ring-connections, as shown at *b*, forming a joint at that point as desired, or said joint may be formed in any other suitable manner. At the opposite ends of said wires provisions are made for connecting and disconnecting said wires, by means of an eye or ring, *c*, and a hook, *a*, so that the same may be readily clasped around the bag, or unclasped therefrom, as desired. At the sides of this clasp, A B, are formed, by coiling the wires themselves into the form desired, ears or lugs C C, bending down, as seen in fig. 3, upon which the pressure of the grain in the bag comes when in use, and thus tends to fold or press the jaws A B of the clasp together, and thus more and more tightly compress the bag, as is clearly shown in fig. 4, D representing a bag filled with grain, and E that part thereof around which the clasp is applied.

If desired, the clasp herein described may be made of metal, of other form than wires, and the ears C C may be soldered or welded thereto, and may be of any other form, provided only that they act as a leverage, whereby the pressure or weight of the grain in the bag will compress the clasp as desired. The hinge or joint *b* and the detachable fastening *a c* may be formed in any other suitable manner.

In use, to prevent the loss of these clasps, they may be secured to the bag by any means, as by a thong, or by being sewed thereto, if desired, provided the manipulation thereof be not thereby impeded.

Having described the construction and operation of my invention, what I claim, and desire to secure by Letters Patent, is—

A metallic bag-clasp, for fastening bags, when constructed and operating substantially as and for the purpose specified.

EDMUND L. DICKEY.

Witnesses:

W. E. MARRS,

L. L. COBURN.