

(No Model.)

C. E. COOKERLY.
BUTTONER.

No. 354,306.

Patented Dec. 14, 1886.

Fig 1.

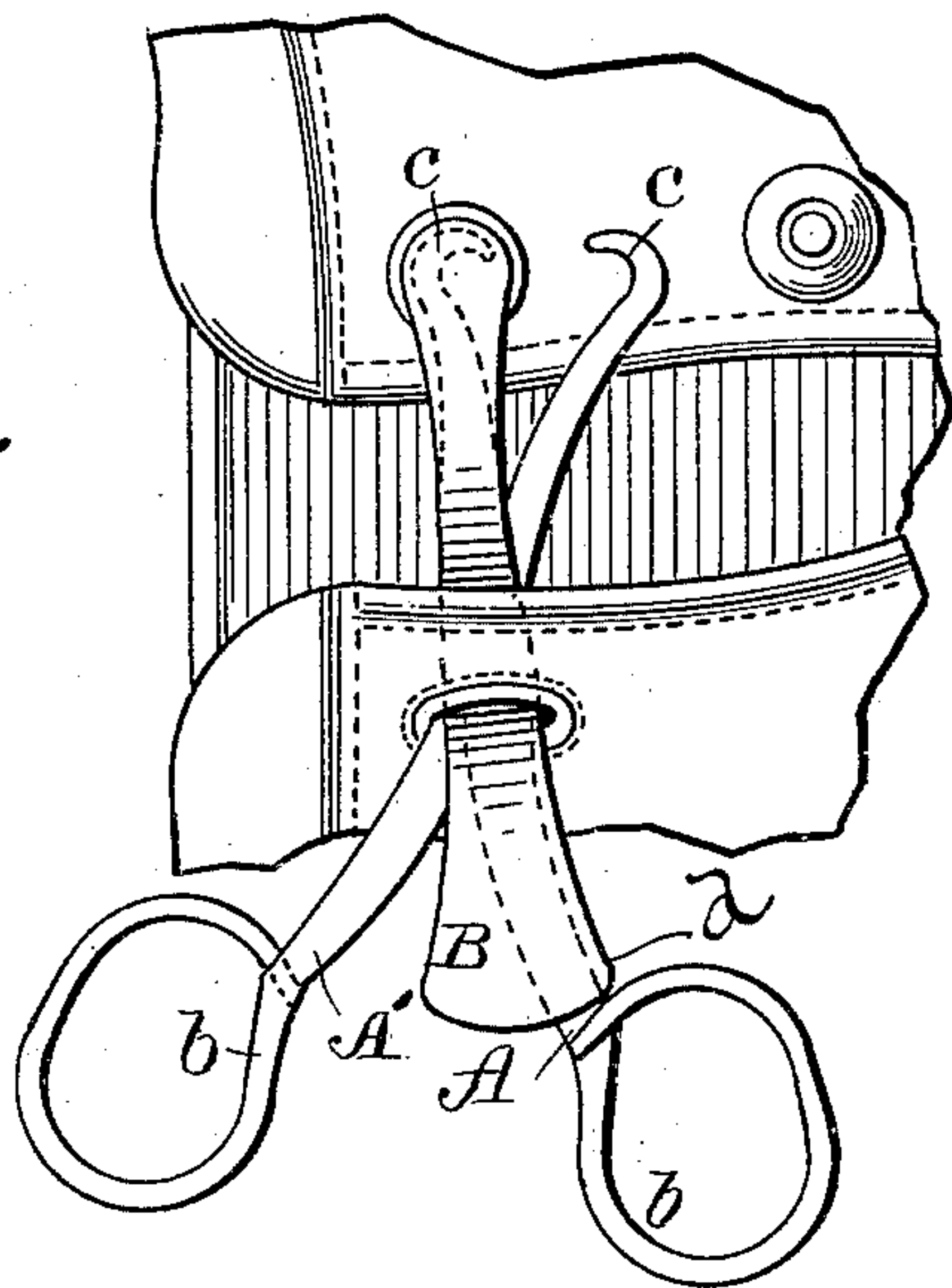


Fig 2.

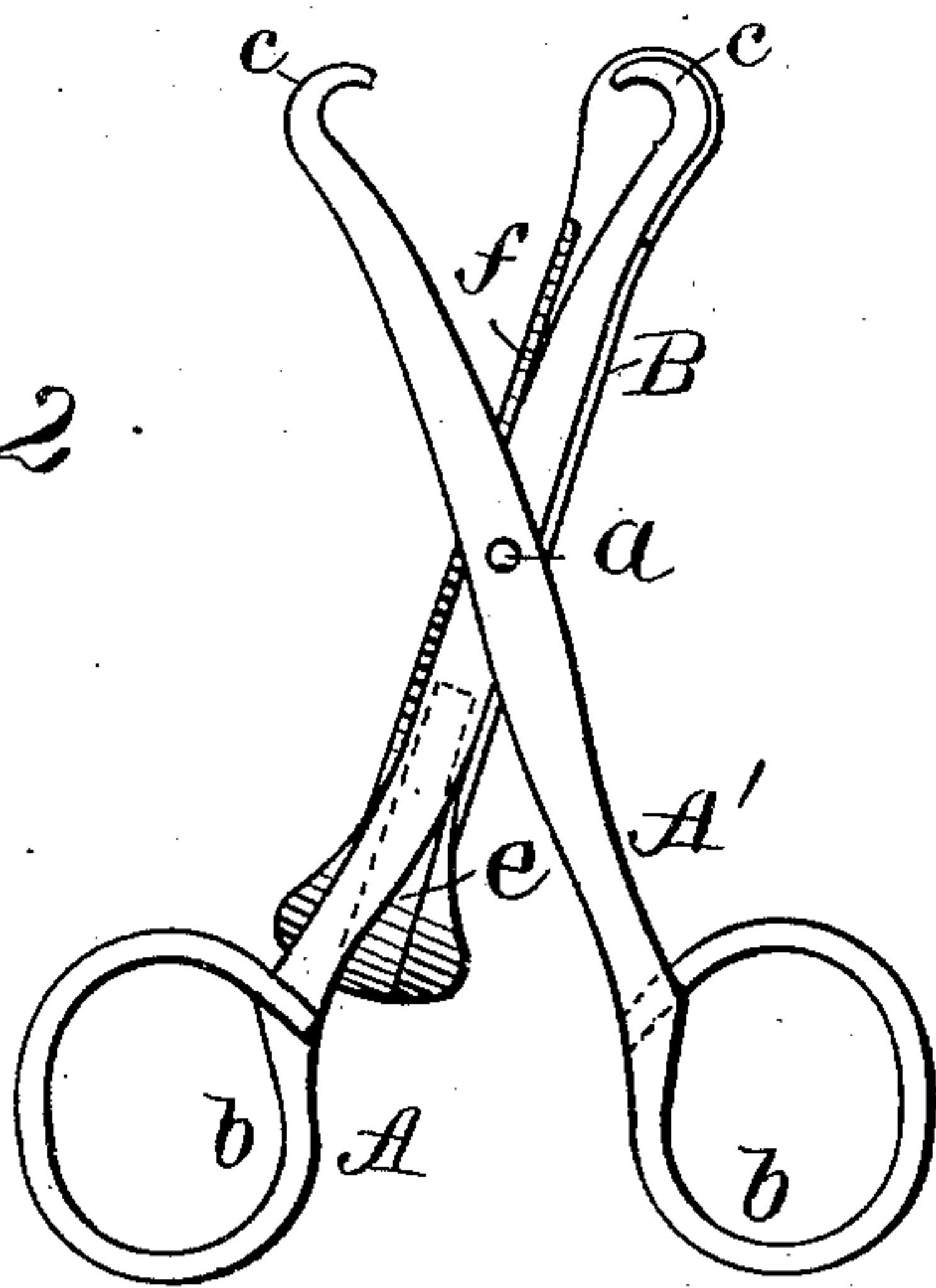
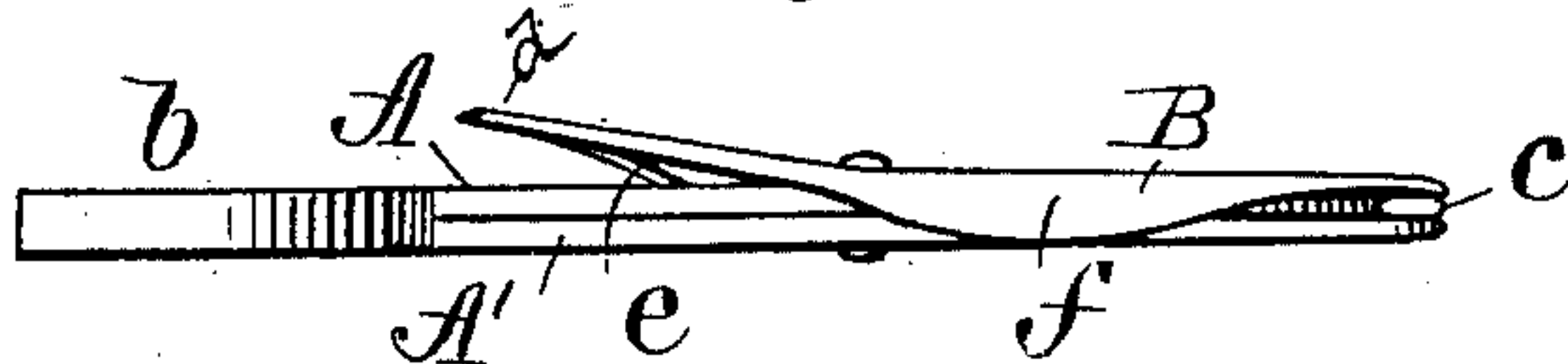


Fig 3.



WITNESSES:

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UNITED STATES PATENT OFFICE.

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BUTTONER.

SPECIFICATION forming part of Letters Patent No. 354,306, dated December 14, 1886.

Application filed April 16, 1886. Serial No. 199,081. (No model.)

To all whom it may concern:

Be it known that I, CHARLES E. COOKERLY, of Kansas City, in the county of Jackson and State of Missouri, have invented a new and useful Improvement in Buttoners, of which the following is a specification, reference being had to the annexed drawings, forming a part thereof, in which—

Figure 1 is a perspective view showing my improved buttoner in use. Fig. 2 is a side elevation. Fig. 3 is an edge view.

Similar letters of reference indicate corresponding parts in the different figures of the drawings.

The object of my invention is to provide a simple and convenient glove-buttoner which will firmly grasp the neck of the button and cover the head thereof, so that the button may be readily drawn through the button-hole.

My invention consists in two crossed levers provided at one end with eyes for receiving the thumb and finger, and at the opposite end with oppositely-arranged hooks for grasping the neck of the button; also, in the combination, with one of the levers, of a pivoted cap-plate for covering the button and the hooks, to prevent the button from catching at the sides of the button-hole.

The crossed levers A A' are pivoted together at their mid-length upon the screw or rivet *a*, and upon corresponding ends of each lever are formed eyes *b*, for receiving the thumb and finger for operating the buttoner; and upon the opposite ends of the levers there are oppositely-arranged hooks *c*, the points of the hooks of each lever A A' being directed toward the hook of the opposite lever.

Upon the side of the lever A is placed a cap, B, which is held loosely by the screw or rivet *a*, and is provided with a rounded end reaching over the hook *c* of the lever A. The cap B has at the opposite end a thumb-piece, *d*, to which is secured a spring, *e*, which presses on the outer surface of the lever A.

The cap B is bent downward over the sides of the lever A, forming rounded lips *f*, which

also reach over the edges of the lever A', as shown in Fig. 3, so that when the levers A A' are turned to separate the hooks *c* the engagement of the lever A' with the lips *f* on the cap B will raise the rounded end of the cap B from the hook *c* of the lever A, so that the hook may be inserted under the head of the button, when the hook *c* upon the lever A' will be closed upon the shank of the button, thus clamping the shank between the hooks, and as the hooks are closed the lips *f* of the cap B slip down over the lever A', bringing the rounded end of the cap upon the top of the button. The buttoner may now be pulled through the button-hole, the cap B forming a guide and preventing the button from catching in the button-hole. For economy in the manufacture, the lower lever may be left off entirely and the cap without change fastened to the remaining lever, thereby making a complete buttoner consisting of the cap and a single lever.

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

1. The combination, with the lever A, having the hook *c*, of the spring-acted cap B, as specified.

2. The combination, with the levers A A', pivoted to each other, provided with eyes *b* and with hooks *c*, oppositely arranged with respect to each other, of the spring-acted cap B, pivoted to the lever A and arranged to cover the hook of the lever, substantially as described.

3. As an improved article of manufacture, a buttoner formed of levers A A', pivoted together, and provided with eyes *b b* and hooks *c*, the cap B, provided with lips *f*, and the spring *e*, substantially as herein shown and described.

CHARLES E. COOKERLY.

Witnesses:

VICTOR NEILL,
F. T. HADLOND.