

(No Model.)

2 Sheets—Sheet 1

W. H. RUTTY.
FASTENING FOR GLOVES, &c.

No. 259,926.

Patented June 20, 1882.

FIG. 1.

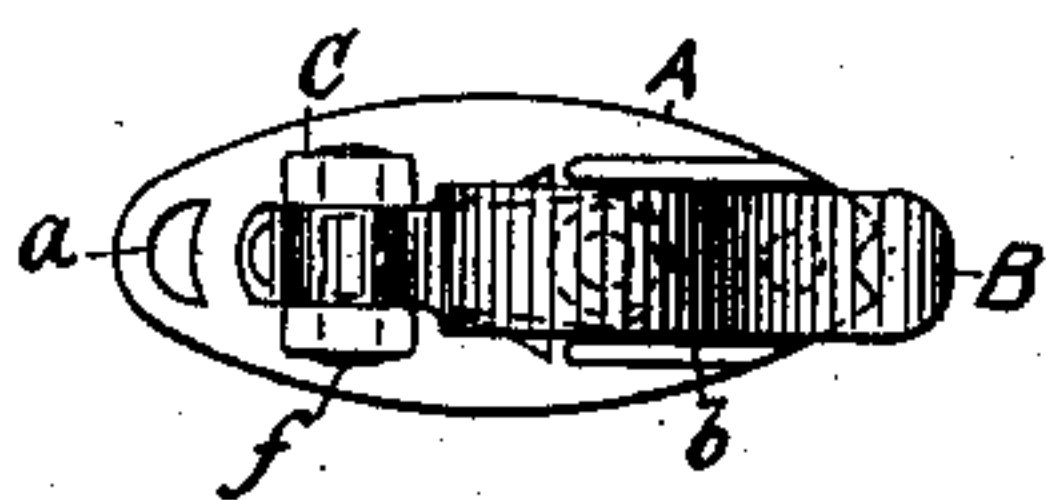


FIG. 2.

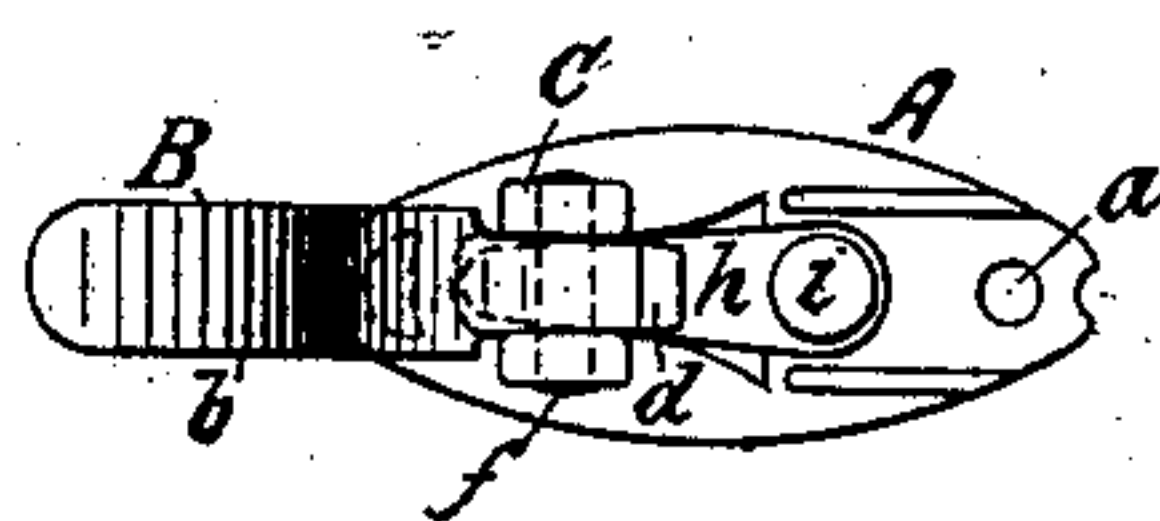


FIG. 3.

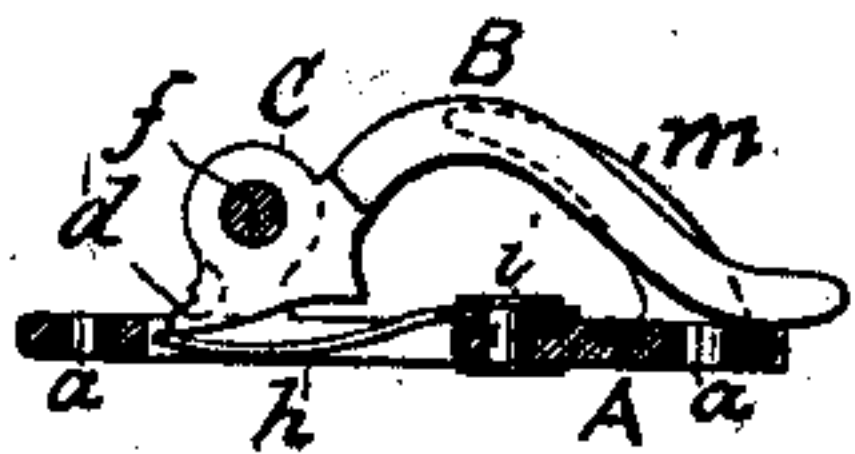


FIG. 4.

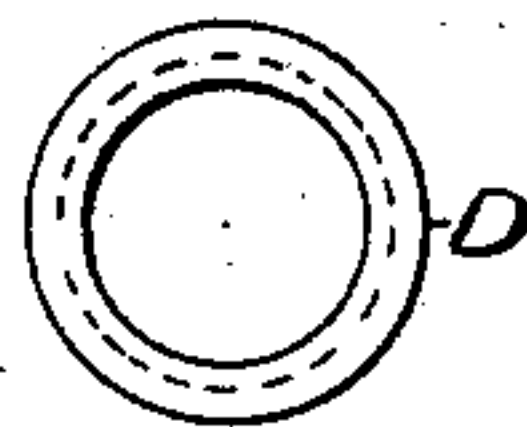


FIG. 6.

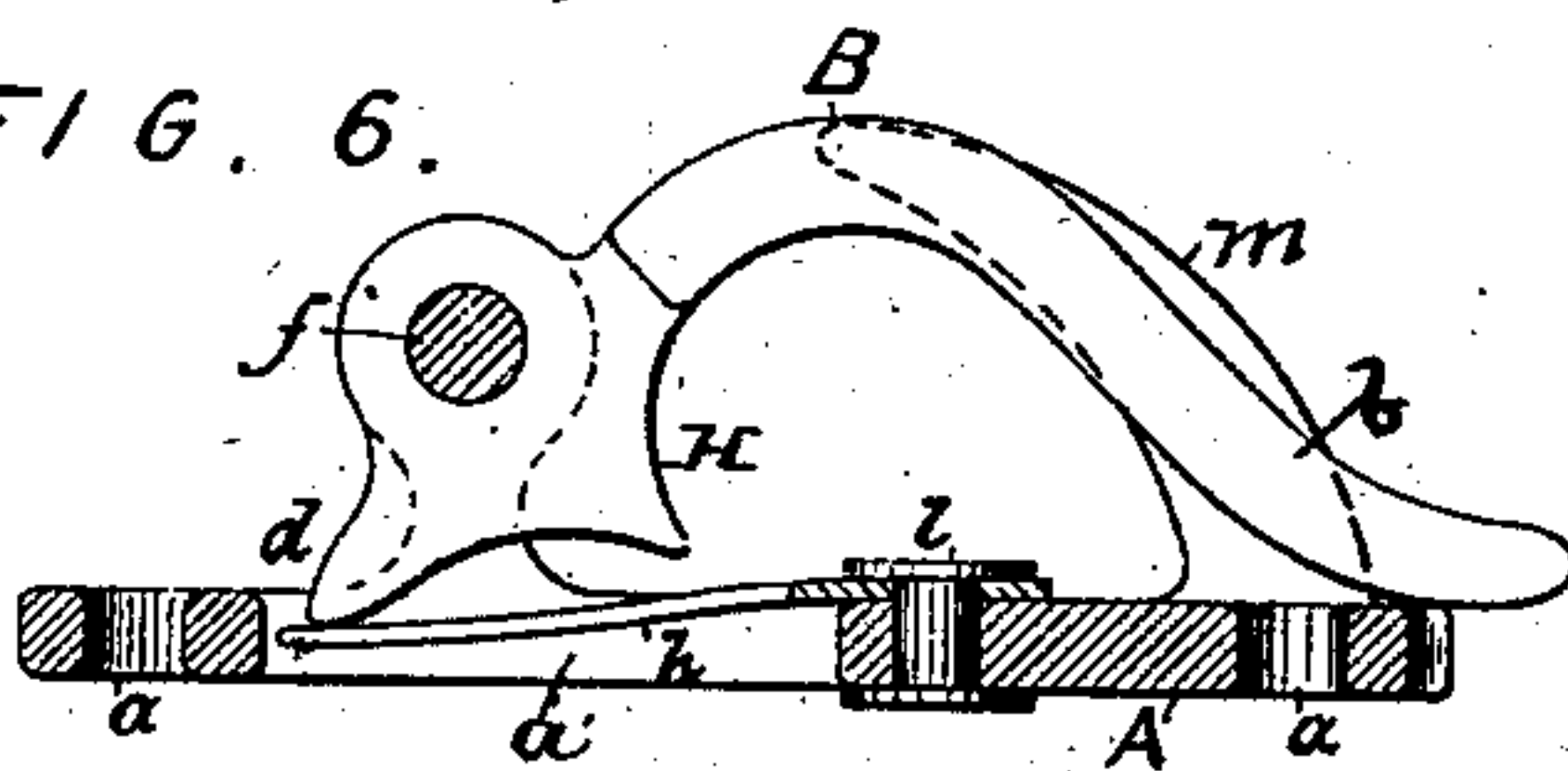
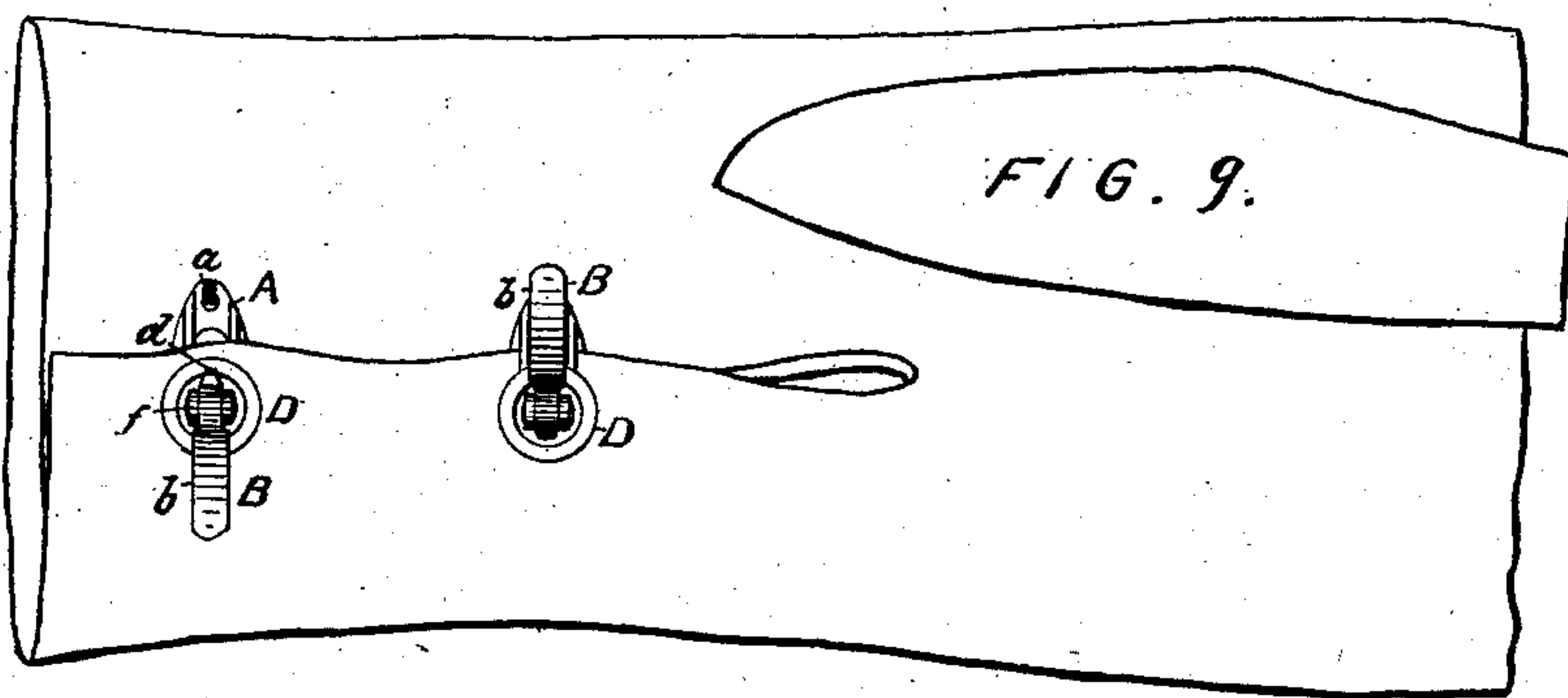


FIG. 5.



WITNESSES.

Wm Austin Macy.
C. W. Field.

INVENTOR.

William H. Rutty

BY ATTORNEY

Josiah H. Macy

(No Model.)

2 Sheets—Sheet 2.

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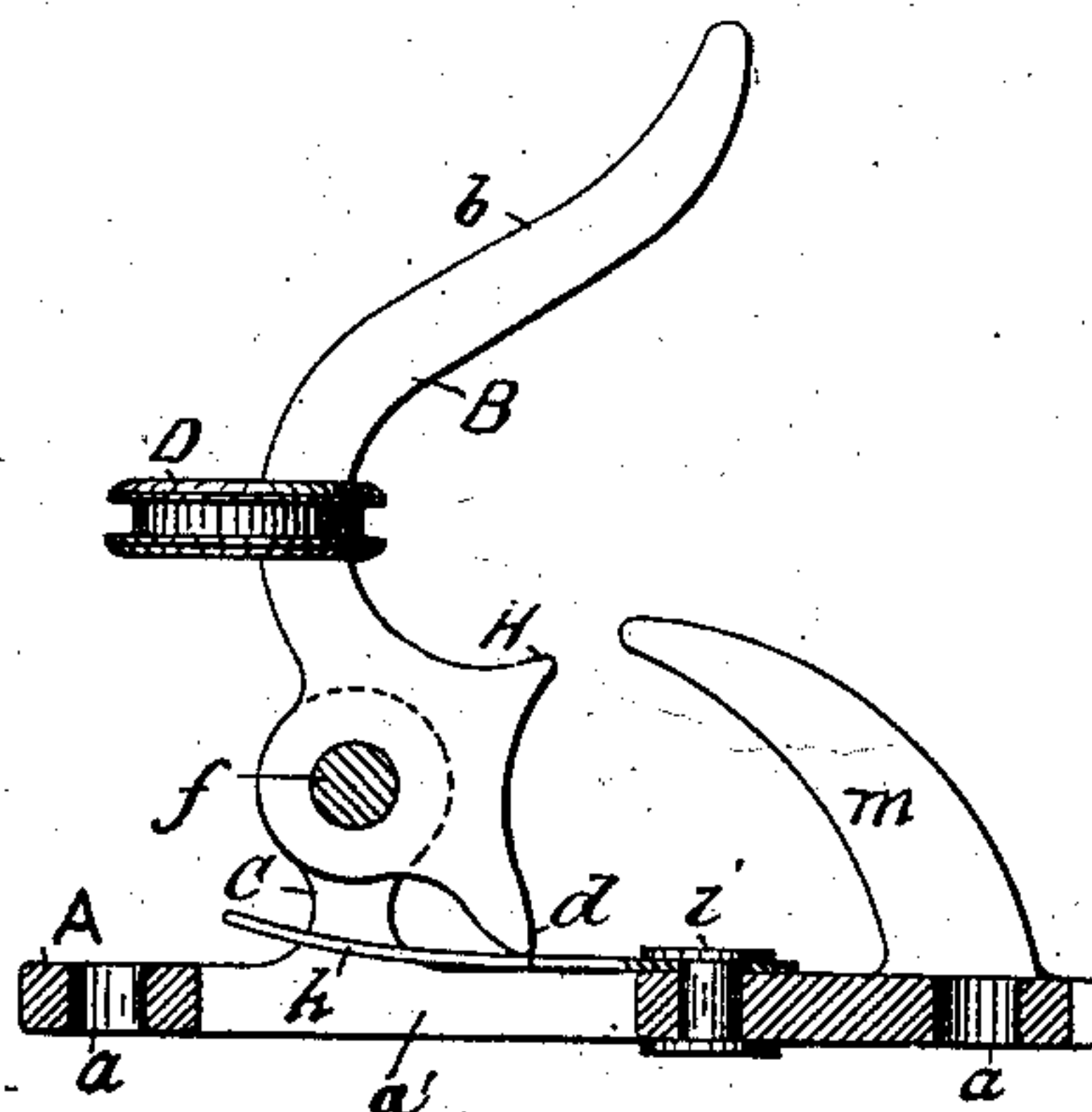


FIG. 7

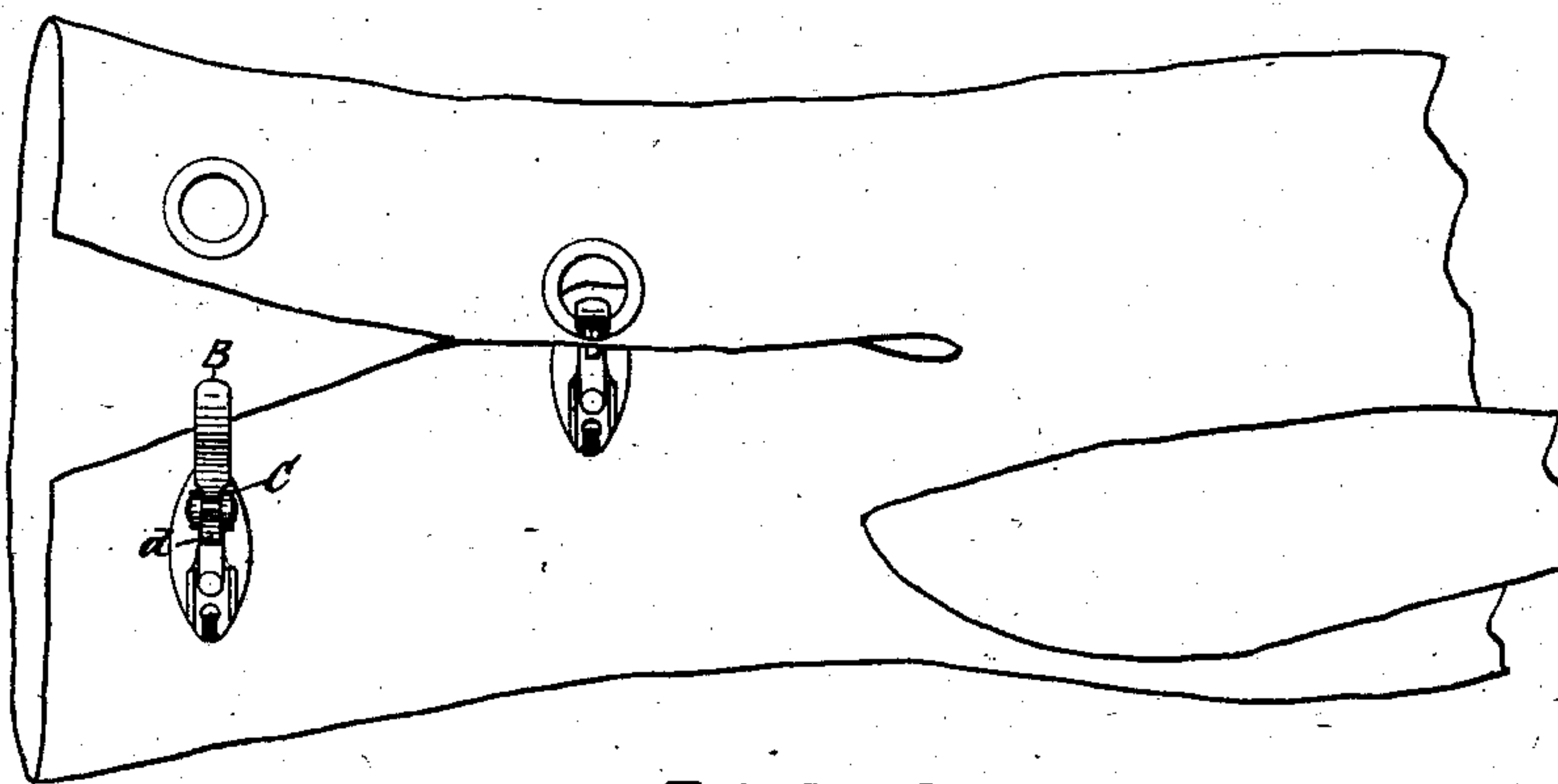


FIG. 8.

WITNESSES.

Wm Austin Macy.
C. W. Field

INVENTOR.

Wm H. Rutty.
By Josiah H. Macy.
Atty

UNITED STATES PATENT OFFICE.

WILLIAM H. RUTTY, OF NEW YORK, N. Y.

FASTENING FOR GLOVES, &c.

SPECIFICATION forming part of Letters Patent No. 259,926, dated June 20, 1882.

Application filed February 28, 1881. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM H. RUTTY, of the city, county, and State of New York, have invented a certain new and Improved Fastening for Gloves, Leggings, Vests, Shoes, and other Goods; and I hereby declare that the following is a full, clear, and exact description of the invention, which will enable others skilled in the art to which it appertains to make and use the same.

My invention relates to an improvement in that class of fastening devices which are employed to temporarily secure together the laps of gloves, the uppers of shoes, and the laps or contiguous edges of coats, vests, and other similar articles, the object of the invention being to provide a fastening device of this character which shall combine simplicity of construction and ease of operation with durability and efficiency in use, which shall present a neat and elegant appearance, and which shall be adapted to be manufactured and supplied to the trade at a comparatively-light cost.

With these ends in view my invention consists in certain details of construction and combinations of parts, as will be hereinafter described, and pointed out in the claims.

In the accompanying drawings, Figure 1 is a plan view of a fastening device constructed in accordance with my invention, the fastening-lever being in the adjustment due to it when the device is locked or closed. Fig. 2 is a similar view, the fastening-lever being in its open adjustment. Fig. 3 is a view in vertical longitudinal section of the device, the parts being adjusted as shown in Fig. 1. Fig. 4 is a plan view of an eyelet adapted to be secured to one of the contiguous edges of the article to which the fastening device is applied. Fig. 5 is a view of the same in side elevation. Fig. 6 is an enlarged view of Fig. 3. Fig. 7 is a similar view, the fastening-lever being elevated and enlarged with an eyelet; and Figs. 8 and 9 are views of gloves the laps of which are provided with two fastening devices constructed in accordance with my invention, the said devices being shown in the different phases of adjustment from unclosed to closed.

A is the plate, constructed in any desired manner and provided with suitable apertures, *a*, to enable it to be secured to the article to which the fastening device is applied, and with

studs or bearings C, between which the fastening-lever B is pivoted by pivot *f*, the said lever being provided with a long arm, *b*, with a short arm, *d*, and with a lug, H. One end of the spring *h* is riveted by rivet *i* to the plate A, as at *i*, the other end being adapted to be depressed and forced into a recess, *a'*, formed in the plate A and extending between the studs C by the arm *h* of the lever B. It will be observed that this spring fulfills a twofold function, for it not only holds the lever B in its closed adjustment, but it also prevents it from closing when in the adjustment due to it when open or in position to engage with an eyelet. Curved arms *m*, secured to the plate A in position to receive the longer arm of the lever B, when closed, are designed to prevent the lever from being disturbed or opened at improper times.

The eyelets D are inserted in that edge of the article to which the fastening device is applied which is contiguous to the edge to which the plates A and the devices attached to them are secured, the said eyelets being provided with grooves K to receive and confine the fabric or article in which they are inserted.

Having described my improved fastening device in detail, I will now describe the mode of its use by reference to Figs. 8 and 9 of the drawings, in which its application to gloves is illustrated.

Assuming that it is desired to fasten the laps of a glove, the lever B is first engaged by the thumb or finger and thrown back to the position illustrated in the outer fastening of the glove shown in Fig. 8 of the drawings. That one of the eyelets D opposite said lever is now engaged with it, and it is raised to the position shown by the inner fastening of the same figure. As the lever is raised the laps of the glove will be drawn together, and when the arm *d* of the lever passes a vertical line drawn through the bearings C the force of the spring *h* will throw the lever into the position in which it is shown in the inner fastenings of the glove in Fig. 9 of the drawings, and also in Figs. 3 and 6 thereof. When the lever is closed the eyelet encircling it will engage with the lug H, and in virtue of the constant force caused by stretching the fabric to which the eyelet is attached, which tends to draw it away from the lever, it will, in conjunction with the lug H,

act as a lock to sustain the lever in a closed position, being assisted also by the impingement of the spring *h* upon the arm *d* of the lever. The chief function of the spring, however, is to hold the lever in open adjustment and in readiness to be engaged with an eyelet.

When it is desired to disengage the eyelet from the lever the same is engaged by the finger and thrown back in the adjustment illustrated by the outer fastening in Fig. 9 of the drawings. When the lever is thus thrown back the contour of its inner face permits the eyelet to release itself without aid.

It is apparent that in applying my improved fastening to the various uses of which it is susceptible it may be necessary to make some alterations and changes in it. I would therefore have it understood that I do not limit myself to the exact construction shown and described, but hold myself at liberty to make such changes as fairly fall within the spirit and scope of my invention.

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

1. The combination, with a lever adapted to be attached to any desired fabric, and to have

an eyelet engaged with it, of arms to shield the lever when in its closed adjustment, substantially as set forth.

2. The combination, with a plate, of a lever pivoted thereto and provided with a long arm to engage with an eyelet, with a short arm, and with a lug, and a spring secured to the plate, said lever being held in closed adjustment by the engagement of an eyelet with its lug and by the impingement of the said spring upon its short arm, substantially as set forth.

3. The combination, with a recessed plate, of a lever pivotally secured to it and provided with a long and with a short arm, and a spring secured to the plate, its free end being located over the recess therein, said spring operating to hold the lever in its closed and open adjustment by impinging against its short arm, substantially as set forth.

In testimony whereof I have hereunto set my hand and affixed my seal in the presence of two witnesses.

WILLIAM HENRY RUTTY. [L. S.]

In presence of—

DAVID D. ANDERSON,
A. C. HARTMANN.