

(No Model.)

G. E. DANFORTH.
GLOVE FASTENER.

No. 515,873.

Patented Mar. 6, 1894.

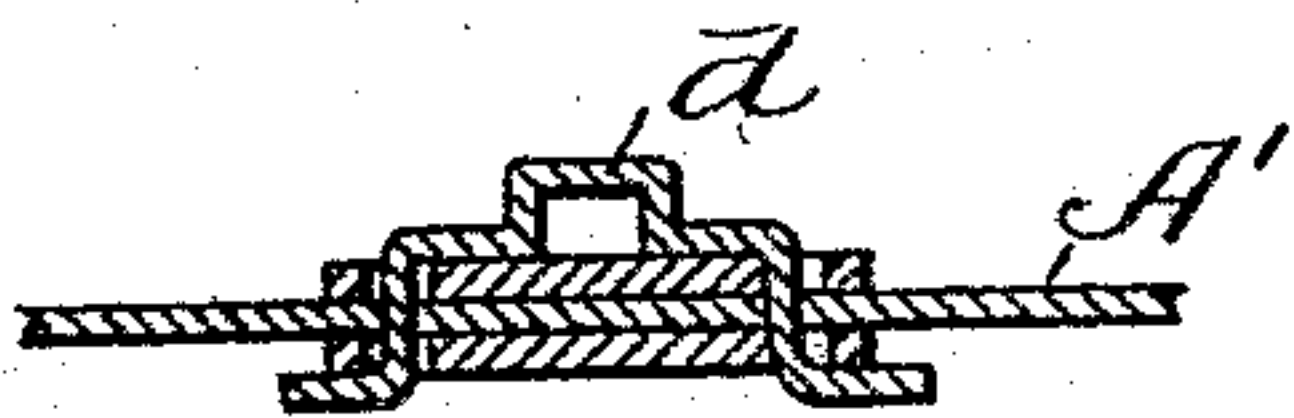
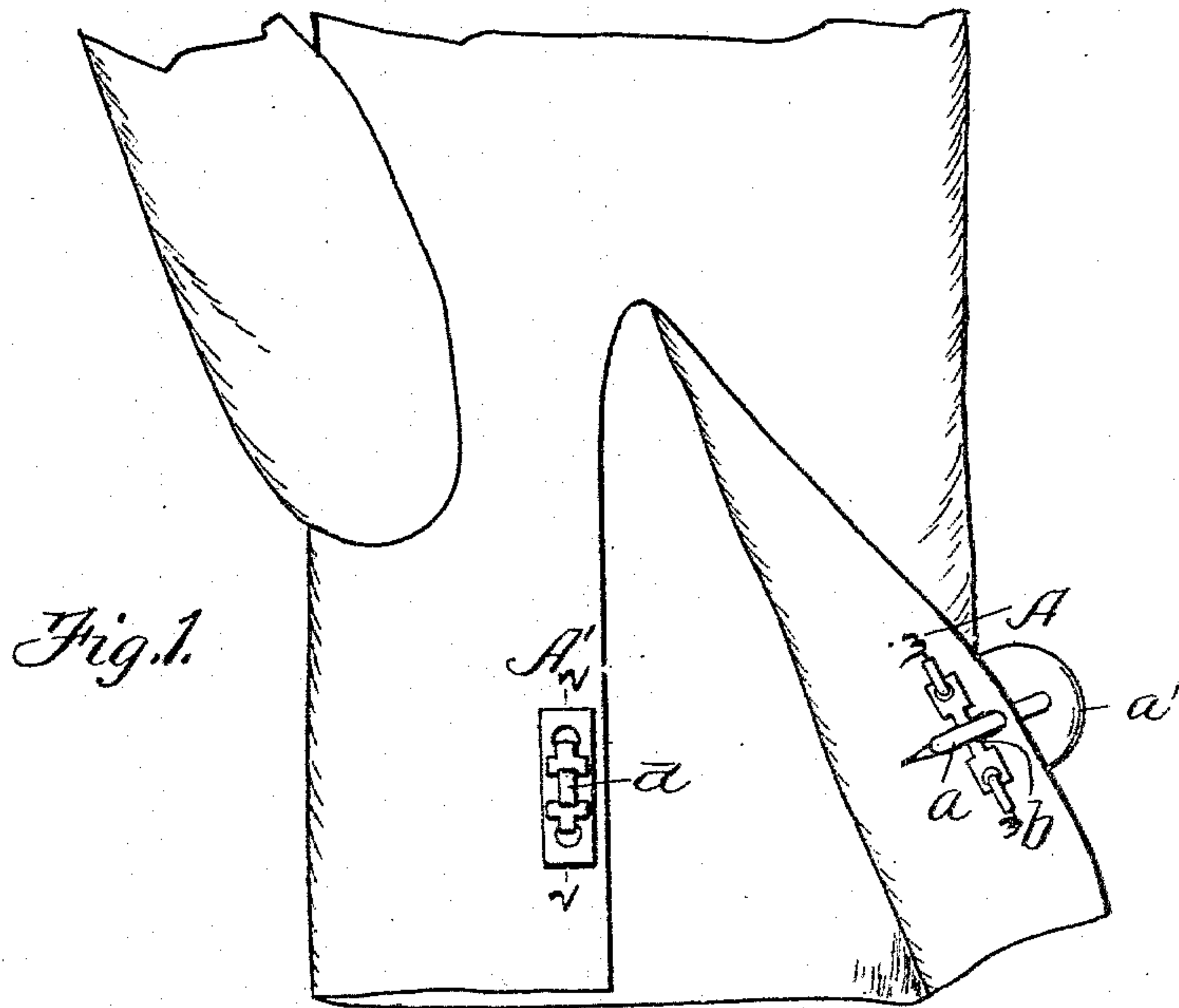


Fig. 2.

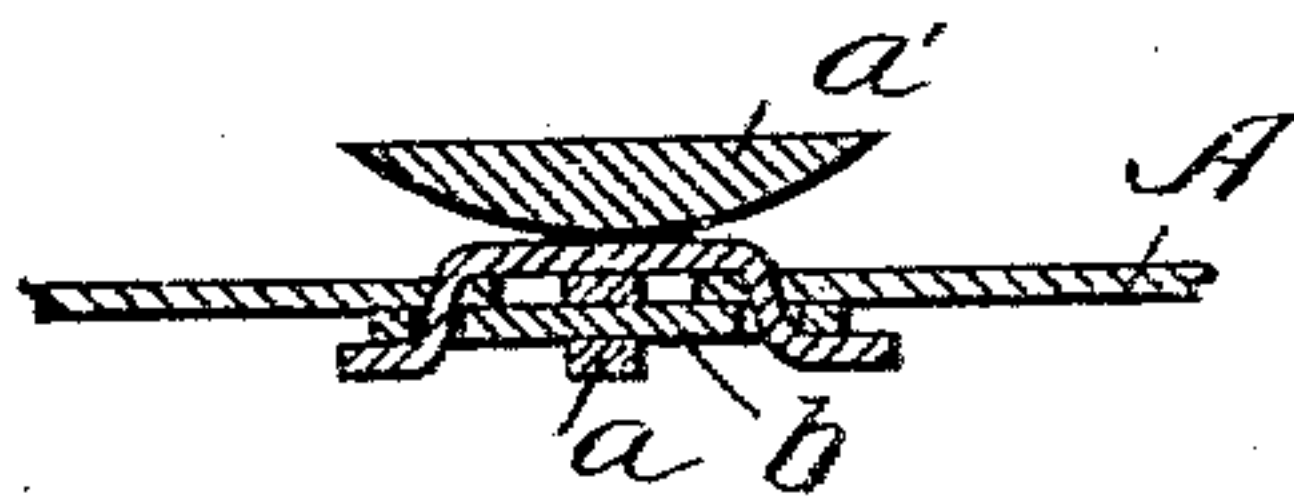


Fig. 3.

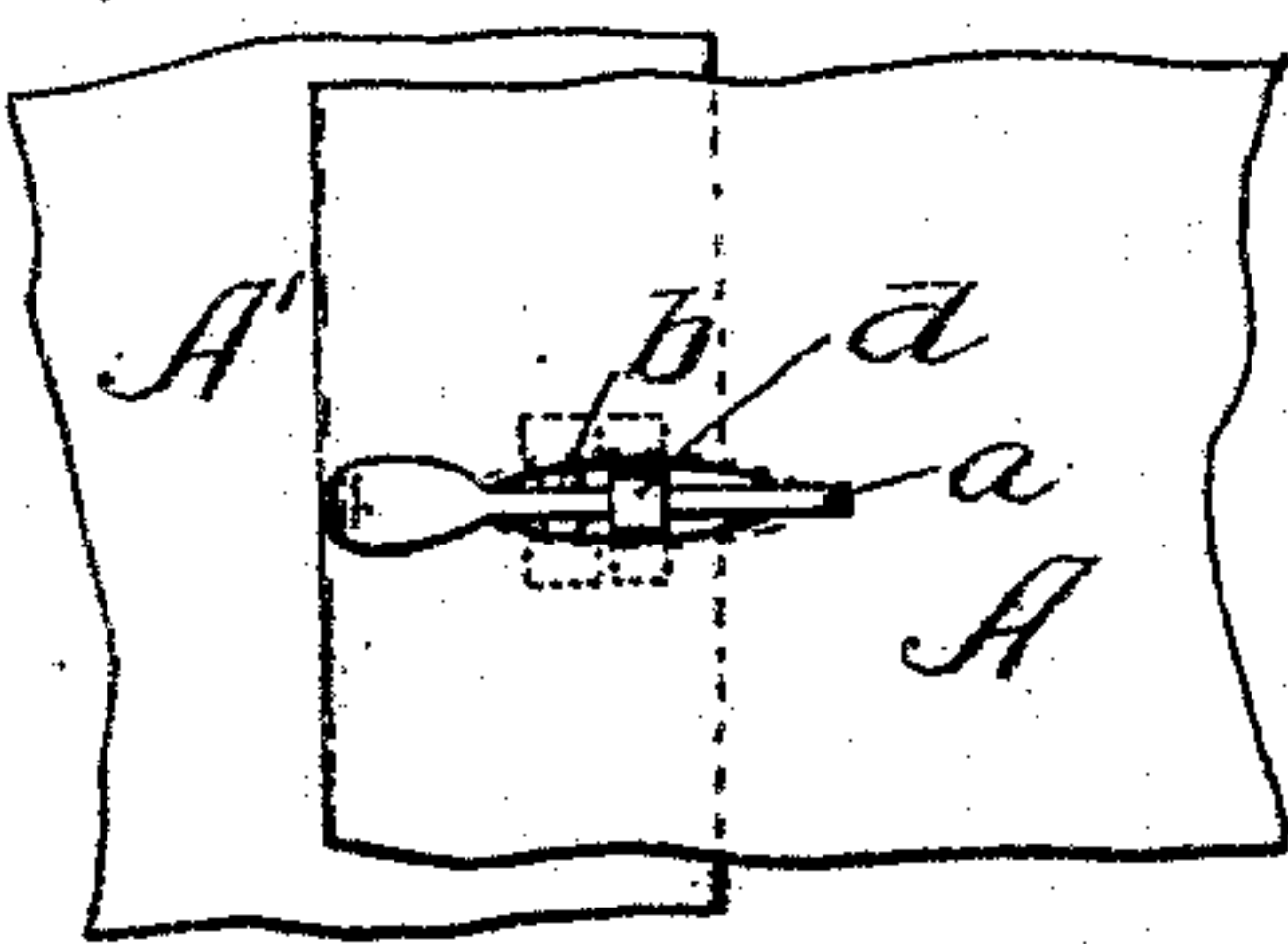
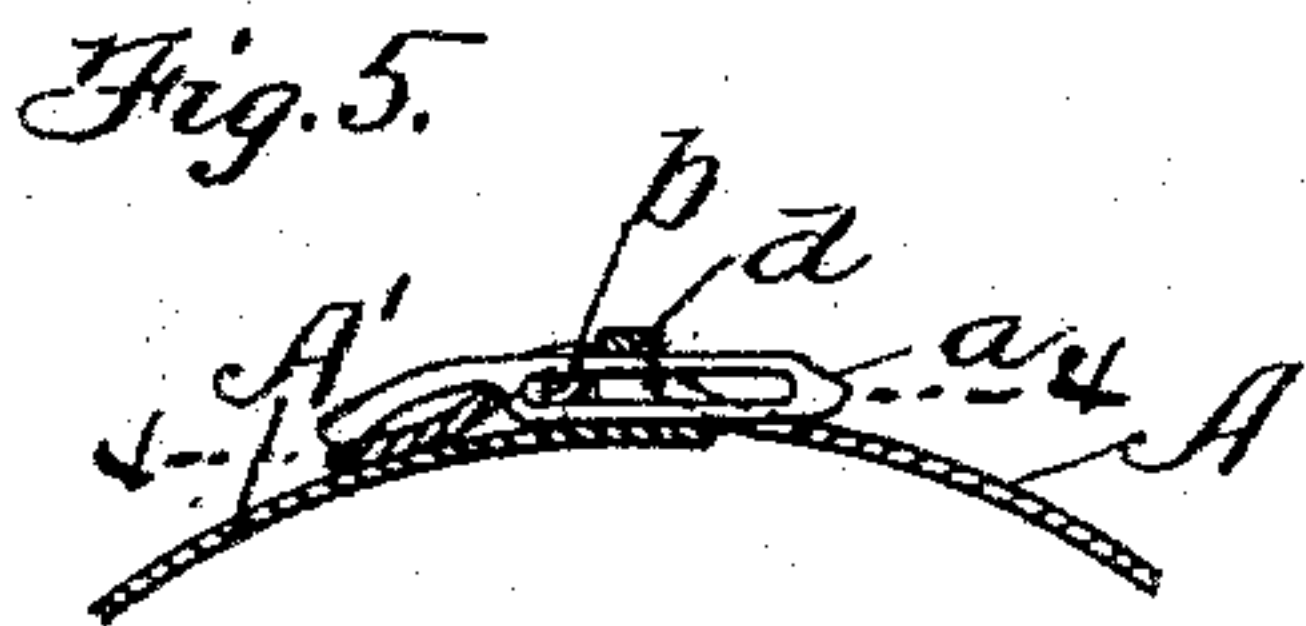


Fig. 6.

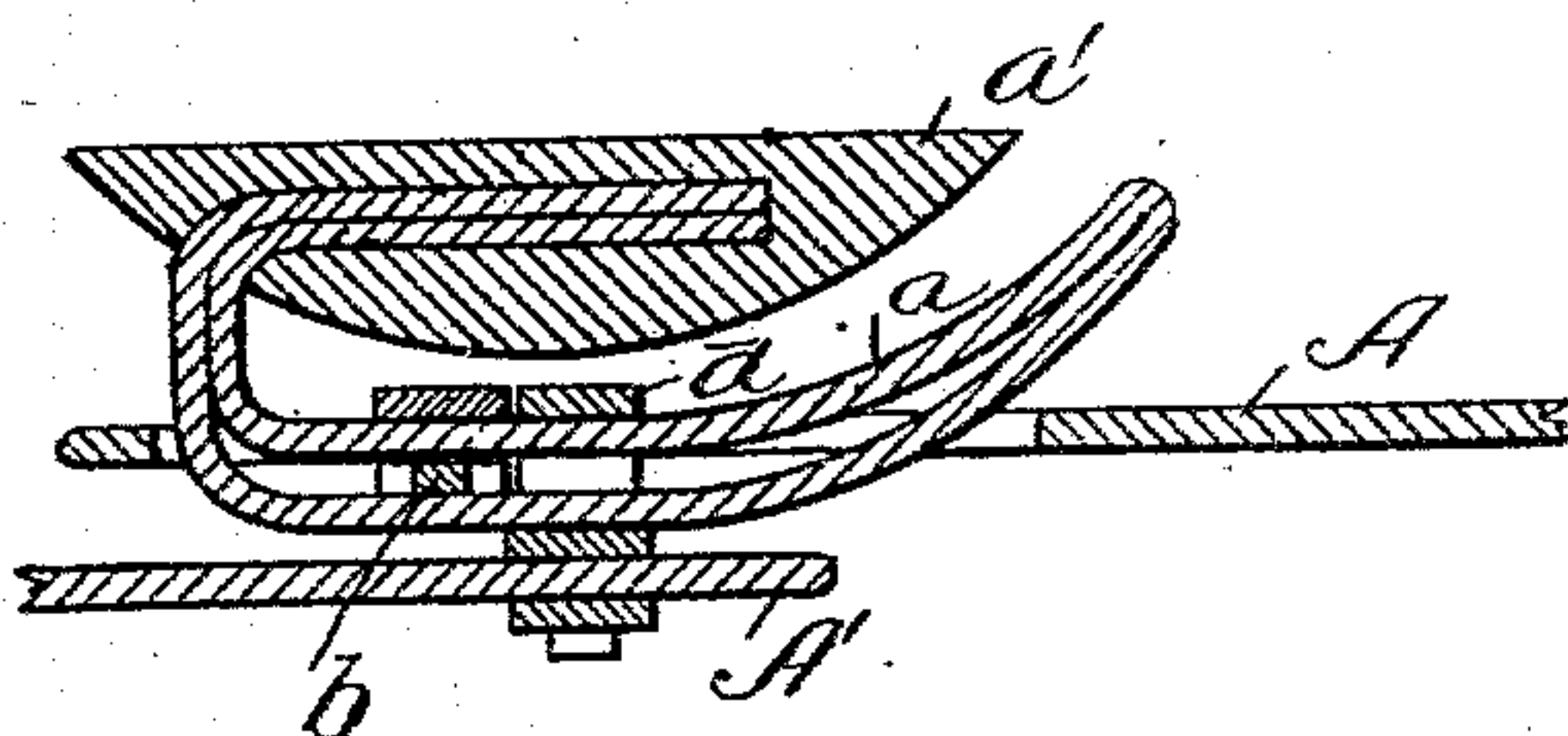


Fig. 4.

Attest:
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UNITED STATES PATENT OFFICE.

GEORGE EDWIN DANFORTH, OF BOSTON, MASSACHUSETTS.

GLOVE-FASTENER.

SPECIFICATION forming part of Letters Patent No. 515,873, dated March 6, 1894.

Application filed July 10, 1893. Serial No. 479,993. (No model.)

To all whom it may concern:

Be it known that I, GEORGE EDWIN DANFORTH, of Boston, in the county of Suffolk and State of Massachusetts, have invented a new and useful Fastener, of which the following is a specification, reference being had to the accompanying drawings, in which—

Figure 1 illustrates a part of a glove with one of my fasteners. Figs. 2 and 3 are sections illustrating the loop and its fastenings on one flap and the slotted lever and its fulcrum on the other flap. Fig. 4 is a section enlarged for clearness on a line at right angles with Fig. 3, and showing both flaps connected by the fastener. Figs. 5 and 6 illustrate in sectional elevation and in plan a modified form of my fastener.

My invention is a fastener for two flaps A A', and consists in the combination of a slotted lever and its fulcrum, the fulcrum being fast to one flap, with a loop fast to the other flap. The lever *a* is slotted so that it may be moved endwise on its fulcrum *b*, in addition to its motion as a lever; and the fulcrum *b* is secured to flap A, and serves to hold lever *a* to flap A. The loop *d* is secured to flap A'.

To fasten the flaps A and A' together, the lever *a* is moved endwise on fulcrum *b*, by means of the finger piece *a'*, and the end of lever *a* is then engaged with loop *d*; when the finger piece is brought down toward flap A', and lever *a* then moved endwise on its fulcrum *b* through loop *d*, and to the position shown in Fig. 4, and shown also in Figs. 5 and 6.

In the drawings I have shown a slit in flap A, so that lever *a* may compel loop *d* to en-

ter that slit, as clearly shown in Figs. 4, 5 and 6, lever *a*, when moved endwise through loop *d* securely in that slit, as will be clear. This is the best form of my fastener, but it will be clear that the slit is not necessary, when fulcrum *b* is secured at the edge of flap A', and lever *a* extends, when in place to fasten flaps A A' together through loop *d* and under flap A.

The modification illustrated by Figs. 5 and 6, differs mainly in style from the form shown in Figs. 1, 2, 3 and 4; but in addition the fulcrum *b* and loop *d* are sewed to the flaps A and A', in Figs. 5 and 6, instead of being secured by metallic fastenings, as in Figs. 1, 2, 3 and 4; but it is of course optional how the loop *d* be secured to flap A', or the fulcrum *b* to flap A.

I am aware of the patent to Farnham, No. 177,486 and disclaim all shown therein; for in Farnham's fastener the staple is integral with the fulcrum of the slotted lever; while in my device the staple is fast to one flap, and the fulcrum to the other flap.

What I claim as my invention is—

In a fastener to connect two pieces of sheet material the combination of a staple; a slotted lever; and a fulcrum pin separate and distinct from the staple; the fulcrum pin fast to one of the two pieces of sheet material and the staple fast to the other of the two pieces; all substantially as set forth.

GEORGE EDWIN DANFORTH.

Witnesses:

JONATHAN CILLEY,
HUGH KERSHAW.