

(No Model.)

D. J. BARD.
Glove Fastener.

No. 239,697.

Patented April 5, 1881.

Fig. 1.

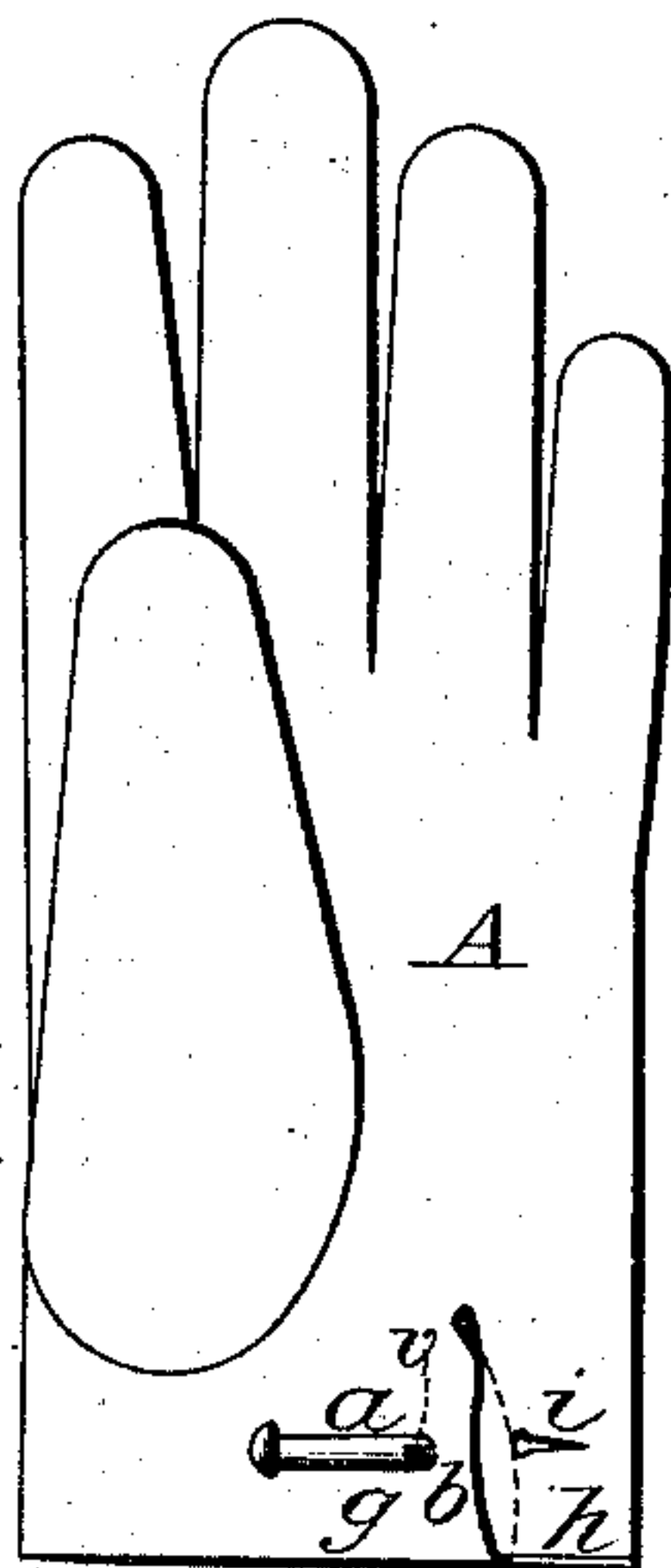


Fig. 2.

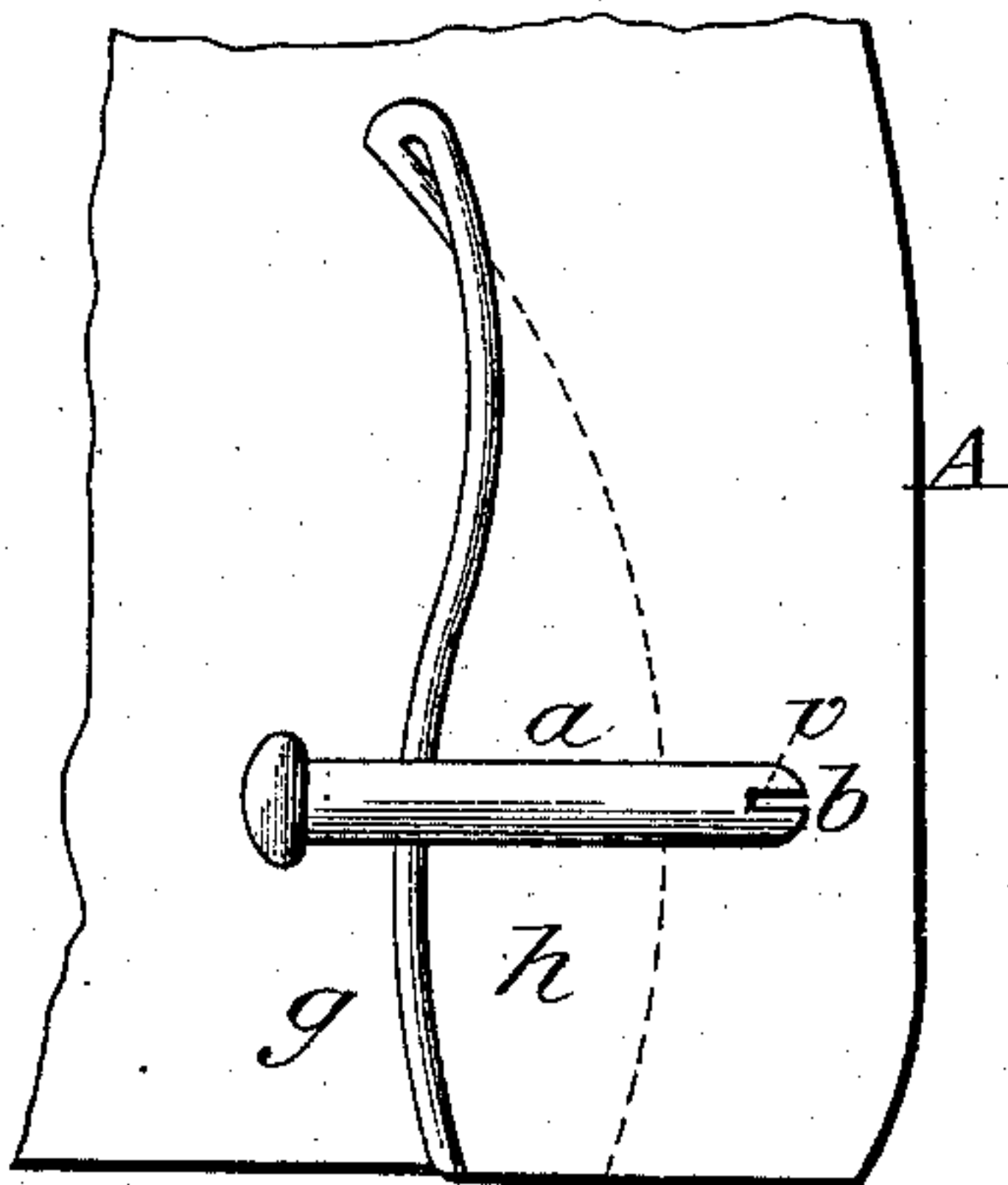


Fig. 3.

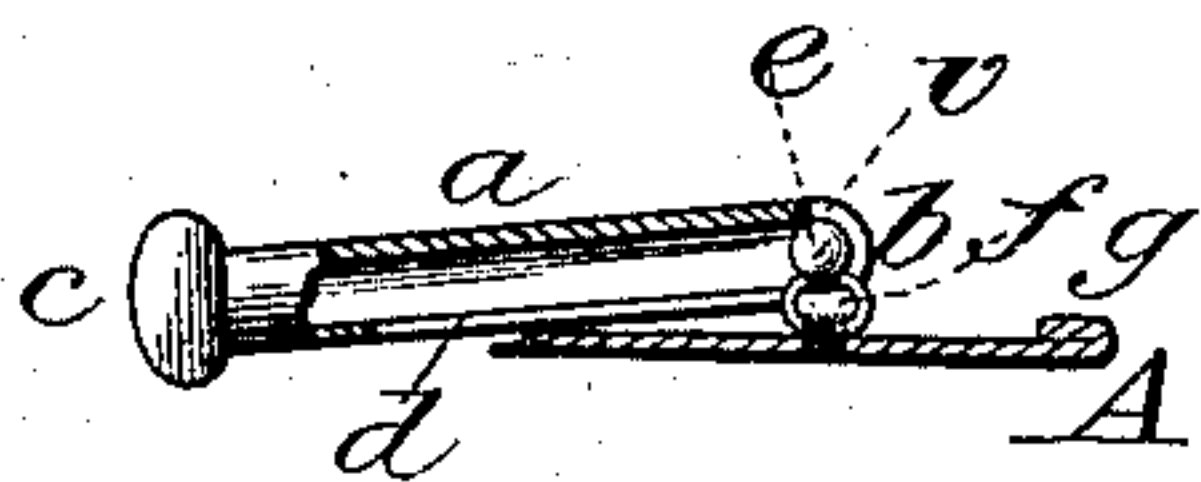


Fig. 6.

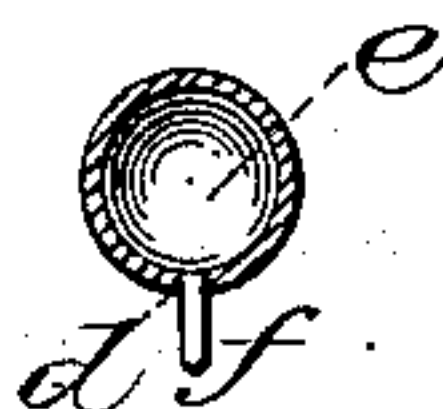


Fig. 7.



Fig. 4.

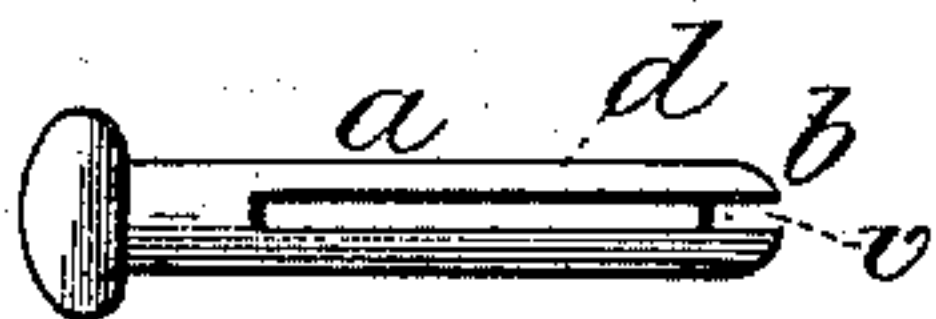


Fig. 5.

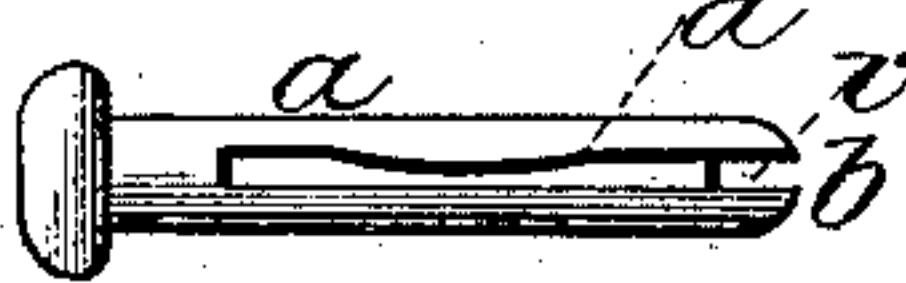


Fig. 8.

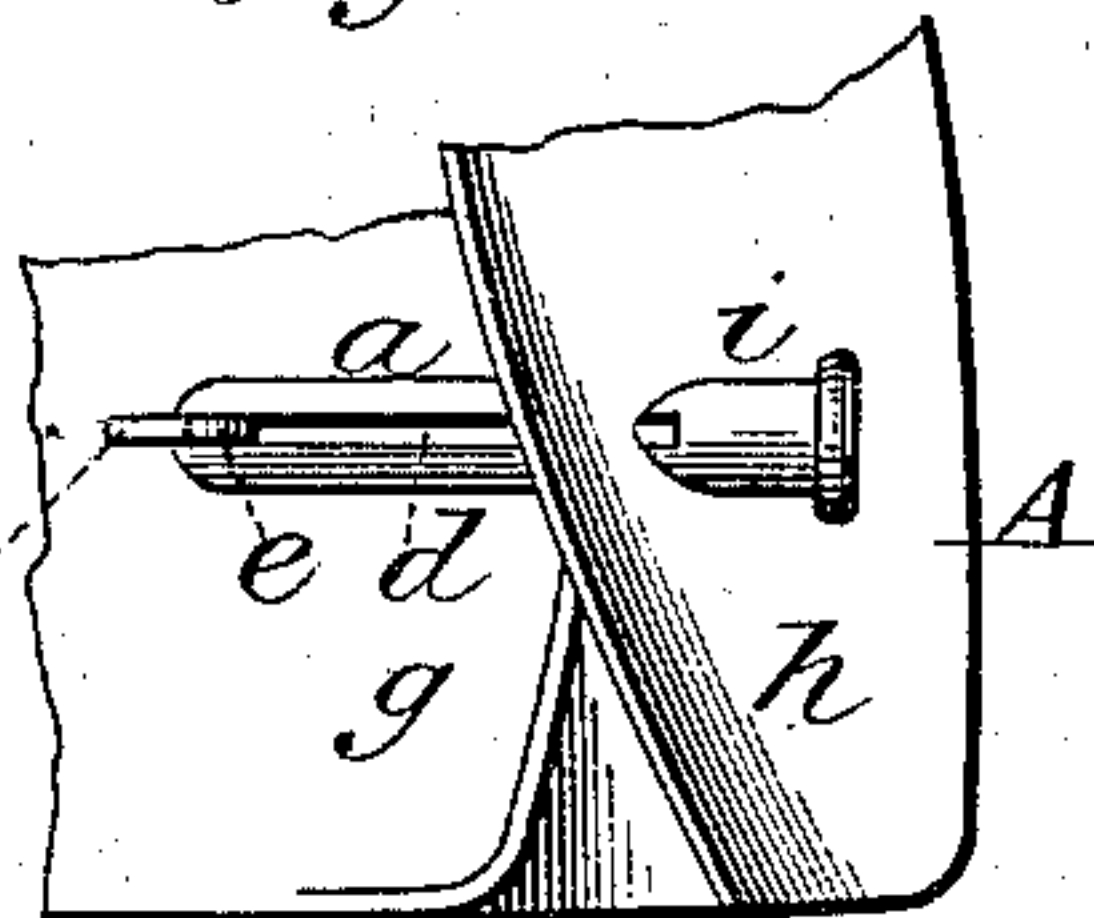


Fig. 10.

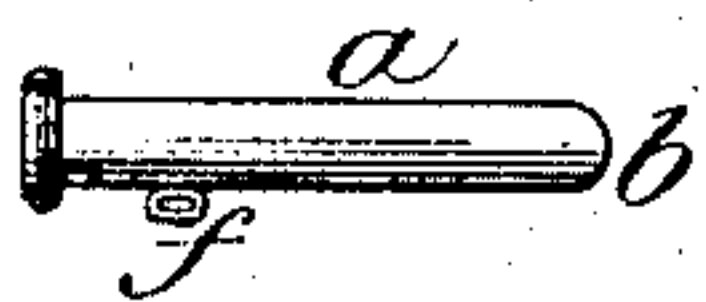
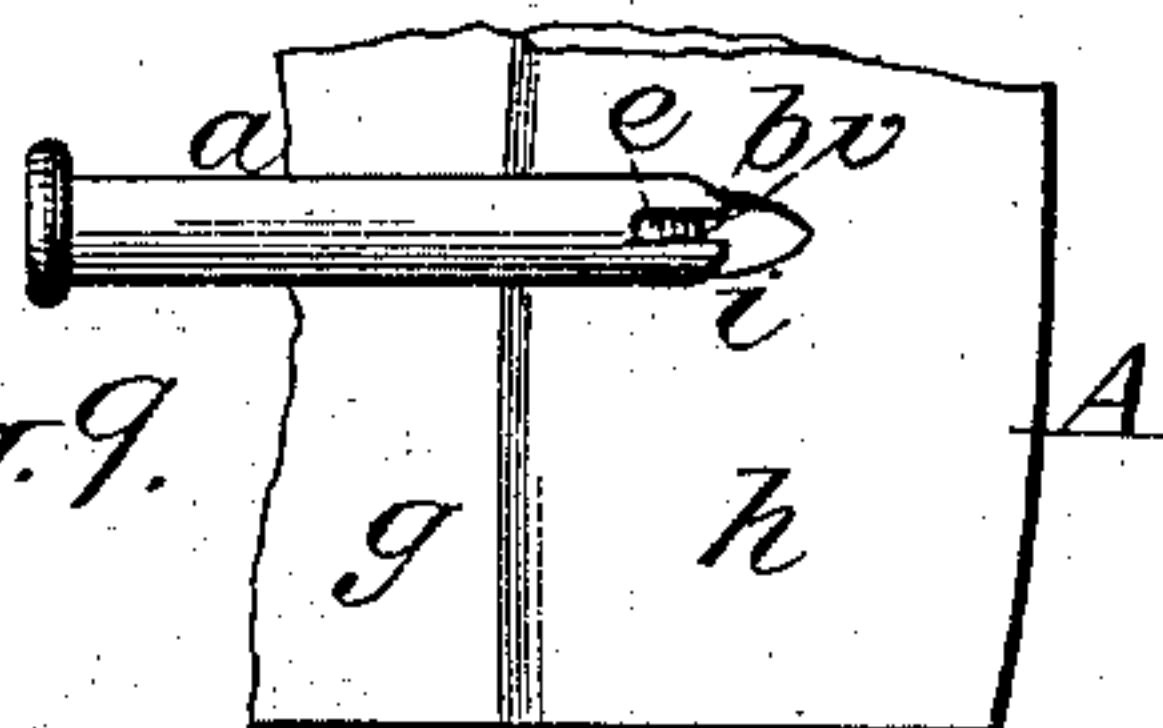


Fig. 9.



Witnesses:

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DAVID J. BARD, OF CHICAGO, ILLINOIS.

GLOVE-FASTENER.

SPECIFICATION forming part of Letters Patent No. 239,697, dated April 5, 1881.

Application filed December 18, 1880. (No model.)

To all whom it may concern:

Be it known that I, DAVID J. BARD, residing at Chicago, in the county of Cook and State of Illinois, and a citizen of the United States, have invented a new and useful Improvement in Glove-Fasteners, of which the following is a full description, reference being had to the accompanying drawings, in which—

Figure 1 shows a glove with my fastener attached ready for use. It is on a small scale. Fig. 2 shows the position of the device when the two parts of the glove are secured together by it. Fig. 3 is a longitudinal section. Fig. 4 is an under-side view. Fig. 5 shows a slight modification. Fig. 6 is a cross-section; Fig. 7, a detail. Figs. 8 and 9 are designed to illustrate the manner of using the device. Fig. 10 shows the size which is now supposed to be well adapted for general use.

For convenience of representation the device shown in Figs. 2 to 8 is somewhat larger than is necessary for ordinary use.

The object of my invention is to provide a strong, convenient, and secure glove-fastener which can be readily manipulated without the use of a hook or other instrument, and with a gloved hand.

The device in its best form consists of a metal tube partly closed at one end, slotted upon one side and at one end, with a ball located in such tube and attached to an eye, as hereinafter fully described.

In the drawings, A represents a glove.

a is a metal tube, partly closed at one end, *b*. For convenience in use, and to provide a finish, the other end is entirely closed by a cap, *c*.

d is a slot in one side of the tube *a*, which slot extends across the end *b*, and preferably a short distance upon the opposite side of the tube, as seen in Fig. 2.

e is a ball having an eye, *f*, secured thereto. This ball is to be inserted in the tube before the cap *c* is in place, and the eye *f* furnishes a suitable means for securing the device to the glove, by sewing it thereto at one side, *g*, of the slit at the wrist of the glove. The opposite side, *h*, is provided with a suitable hole, *i*, to receive the tube *a*.

In use the free end of the fastener is to be passed through the hole *i*. Then, by taking

hold of such free end, the tube can be drawn through the hole *i* and can be turned over, bringing it into the position shown in Fig. 9. Then by pushing the tube along it will slide over the ball *e* until it comes to the position shown in Fig. 2.

Fig. 10 shows the position of the tube and ball relative to each other when the fastener is holding the two parts of the glove together.

By providing a slot at the end *b* of the tube *a*, as described, the eye *f* will be brought into such slot when the tube is in the position shown in Fig. 8, and then the tube, while being inserted in the hole *i*, cannot be pushed along over the ball, and will not be pushed out of place accidentally while the operator is endeavoring to grasp the end of the tube, as before described. This is a desirable feature.

This fastening can be easily operated, even when there is a heavy glove upon the hand used in manipulating the device.

The tube *a* can be readily made from sheet metal, and it can be sprung open a little at the joint to insert the ball and eye. The slot *d* might extend the whole length of the tube; but I think it better to make it about as shown, as the shoulder near the head serves the purpose of a stop.

One or both walls of the slot *d* might have a little swell, as shown in Fig. 5, which would assist in preventing the accidental sliding of the tube; but usually this will be unnecessary.

This fastener, while primarily designed for gloves, may be used for other purposes.

There are various known means which may be used for securing the fastener to a glove instead of sewing the same thereto.

What I claim as new, and desire to secure by Letters Patent, is as follows:

A glove-fastener consisting of a slotted tube and a ball inclosed therein, adapted to be secured to the glove, over which ball the tube can slide, substantially as and for the purposes specified.

DAVID J. BARD.

Witnesses:

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