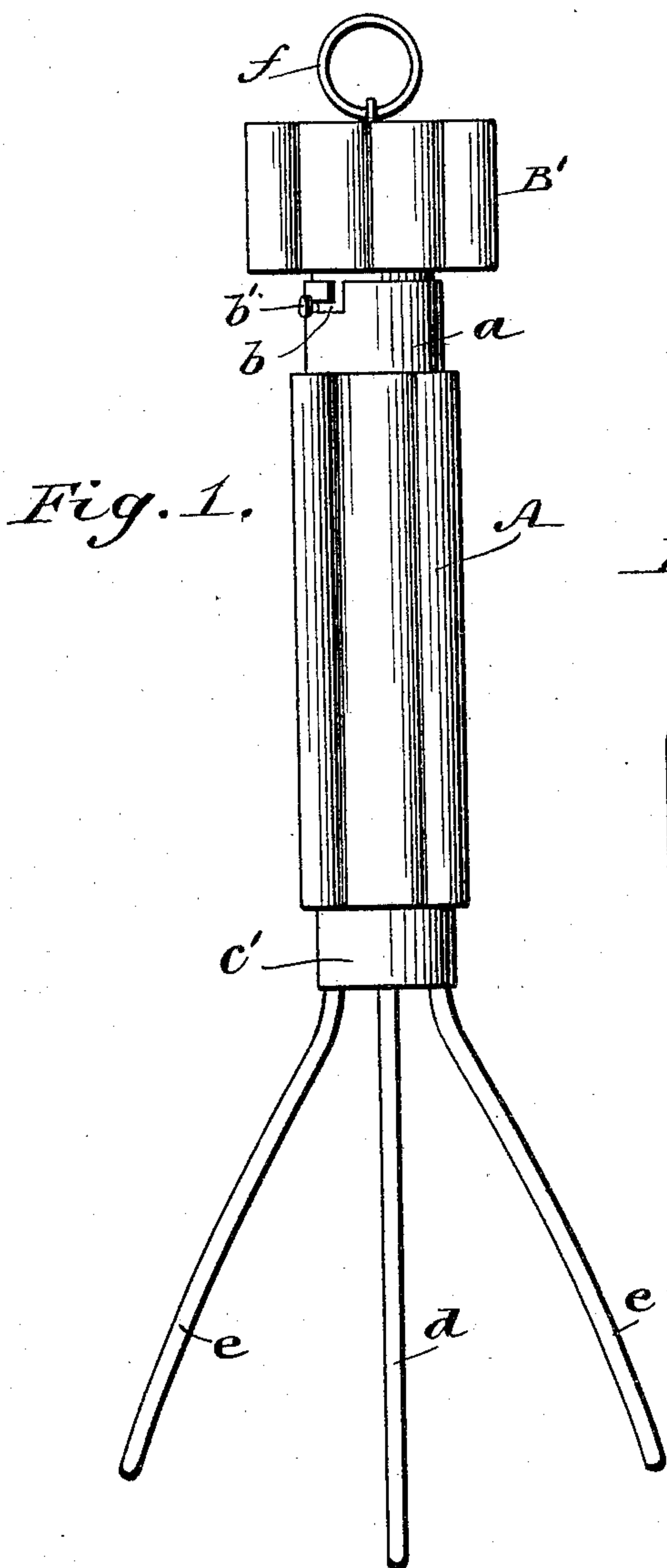


(No Model.)

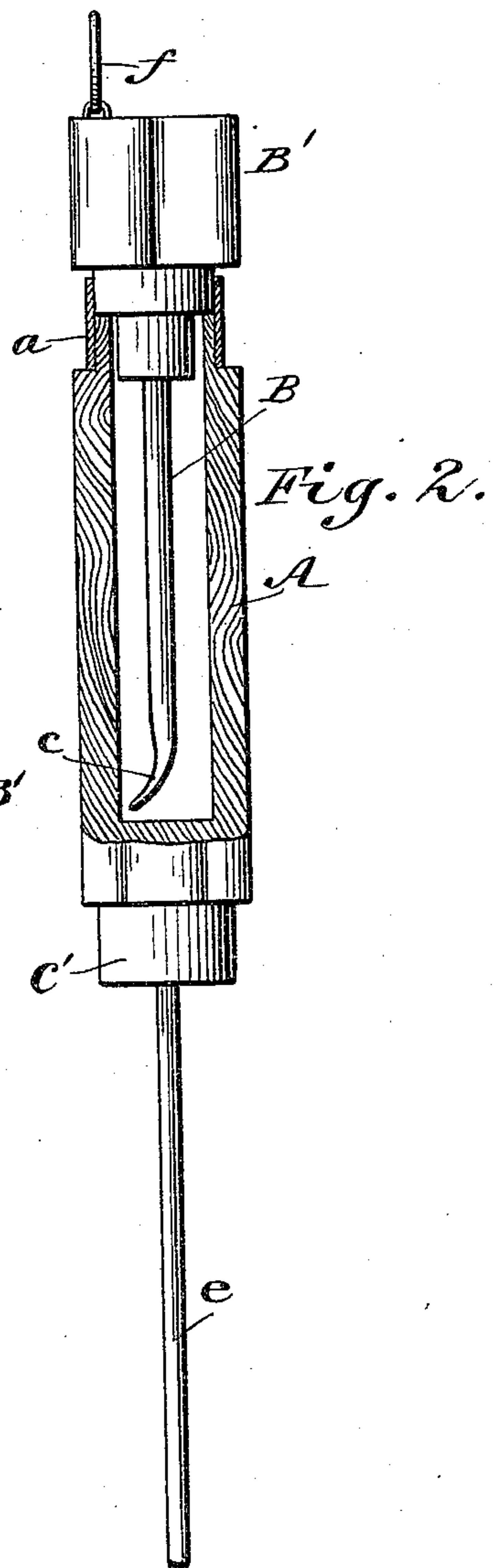
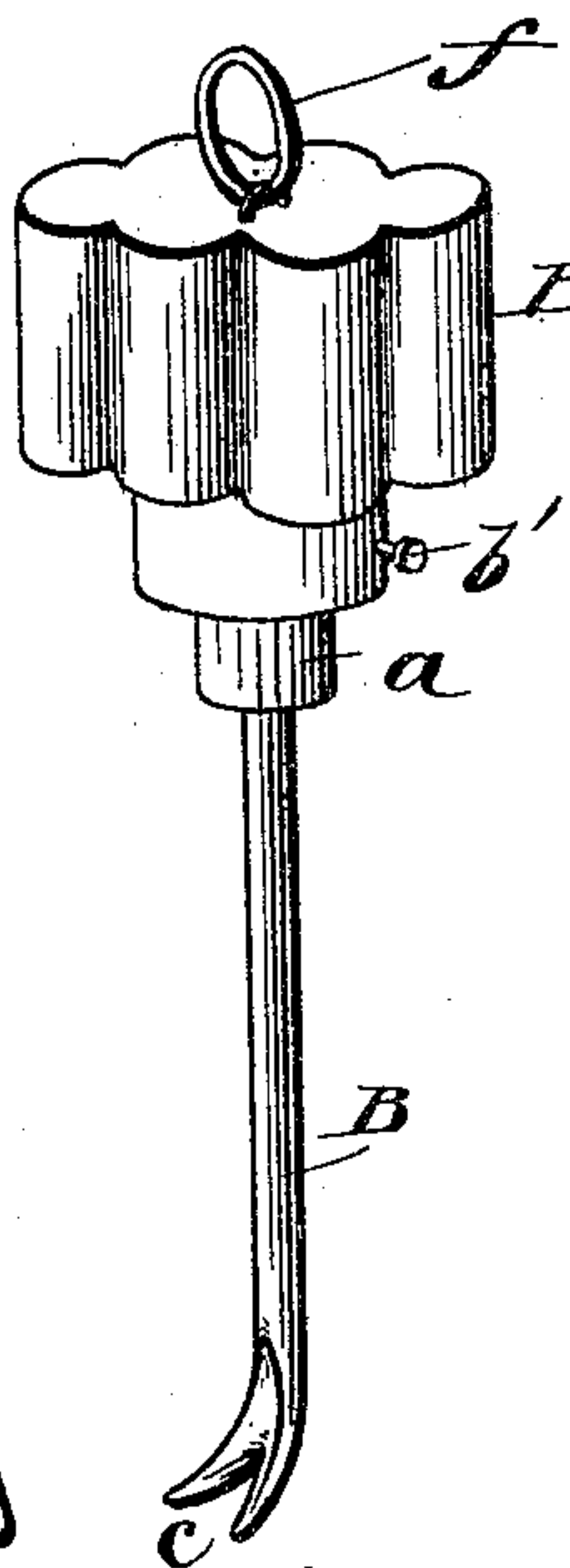
I. D. CRISPELL.  
GLOVE DONNING IMPLEMENT.

No. 429,890.

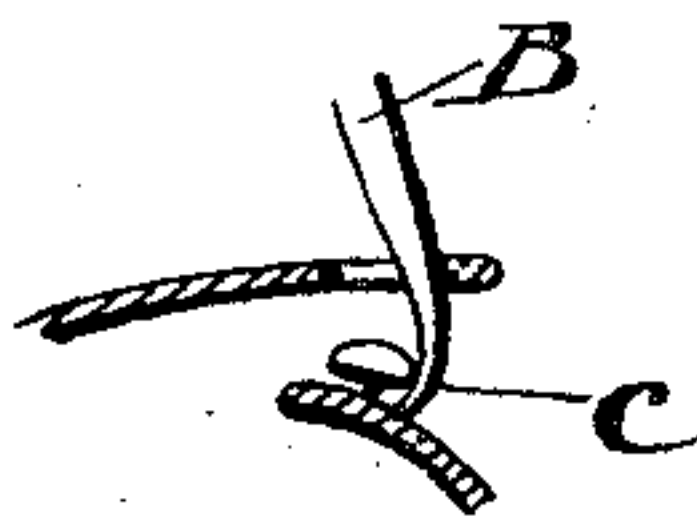
Patented June 10, 1890.



*Fig. 3.*



*Fig. 4.*



WITNESSES:  
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# UNITED STATES PATENT OFFICE.

ISAAH D. CRISPELL, OF WEST STOCKBRIDGE, MASSACHUSETTS.

## GLOVE-DONNING IMPLEMENT.

SPECIFICATION forming part of Letters Patent No. 429,890, dated June 10, 1890.

Application filed February 20, 1890. Serial No. 341,144. (No model.)

*To all whom it may concern:*

Be it known that I, ISAAH D. CRISPELL, of West Stockbridge, in the county of Berkshire and State of Massachusetts, have invented a new and useful Glove-Donning Implement, of which the following is a full, clear, and exact description.

The invention relates to an improved implement for facilitating the donning of new or tight gloves, the object being to provide a neat and efficient implement of this character.

To these ends my invention consists in the construction of parts and their combination, as is hereinafter described, and indicated in the claim.

Reference is to be made to the accompanying drawings, forming a portion of this specification, in which similar letters of reference indicate corresponding parts in all of the figures.

Figure 1 is a side view of the device in complete form. Fig. 2 is a side view ninety degrees removed from the position of parts shown in Fig. 1, a portion of the handle being broken away. Fig. 3 is a perspective view of a buttoner which I prefer to employ in connection with my improvement. Fig. 4 is a diagram illustrating the manner in which the glove-buttoner operates.

While the invention relates to the donning implement only, I prefer to make provision in its handle for the reception of a buttoner. The drawings therefore include a buttoner, though the same forms no part of my invention.

The handle A of the glove-iron is longitudinally and axially perforated from one end a proper distance to provide a receptacle for the shank B of the glove-buttoner, which shank is secured to a short handle B', that may be formed to correspond with and become an extension of the main handle portion A when these are connected. A ferrule a is firmly driven upon the reduced cylindrical end of the handle-piece A, its free edge projecting beyond the handle material sufficiently to allow the formation of a bayonet lock-slot b therein, a stud b' on the engaging end of the handle portion B' being placed to

interlock with the slot and hold the parts together.

There is a crow-foot formation c produced upon the disengaged end of the buttoner-shank B, which is properly notched and bent to engage the buttons of a glove or, if desired, those of a shoe and force them through the button-hole, as will be further explained.

A ferrule c' is secured upon the end of the handle portion A, which is opposite to that whereon the ferrule a is placed, and axially central to the handle a middle limb d of the glove-iron is inserted, two oppositely-inclined side limbs e being also inserted in the handle material, which limbs suitably diverge from the center limb and lie in the same plane, laterally considered. The limbs e e are made of metal, finished in any preferred style, and are of proper length for their service.

In use, when a tight glove has been placed upon the hand partially, by insertion of the fingers as far as possible the instrument is applied between each pair of adjacent fingers of the glove and a gentle pressure exerted at their junctions, the divergent limb being placed toward the palm of the hand. By alternating the location of the device between the fingers, so that each glove-finger will be equally operated upon, the material of the glove will be speedily stretched to conform to the hand without injury, if proper care is employed. The glove-buttoner, being ready for use as soon as disconnected from the handle portion A, is applied by insertion of the crow-foot c through a button-hole which is to receive a button, and made to interlock with the shank and collet of the button. As the crow-foot is curved, it is evident that the button-body will rest in the concave surface of the crow-foot, and by a canting movement of the button-shank the button-head can be drawn through the button-hole, as shown in Fig. 4. A ring f is affixed to the upper end of the handle-piece B' to hang it up when this is desired.

The device entire may be made as ornamental as desired, and from its compact form and evident utility will afford a convenient implement to effect conjunctive operations



in the donning of close-fitting gloves and securing the same in place.

The buttoner and hollow handle do not form part of my invention, which is confined  
5 to the donning-iron.

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

In an implement of the character described,

a handle having an arm extending from one end thereof in a straight direction, and diverging arms extending from the handle at each side of the straight arm, substantially as described.

ISAIAH D. CRISPELL.

Witnesses:

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JAS. D. KENNEY.