

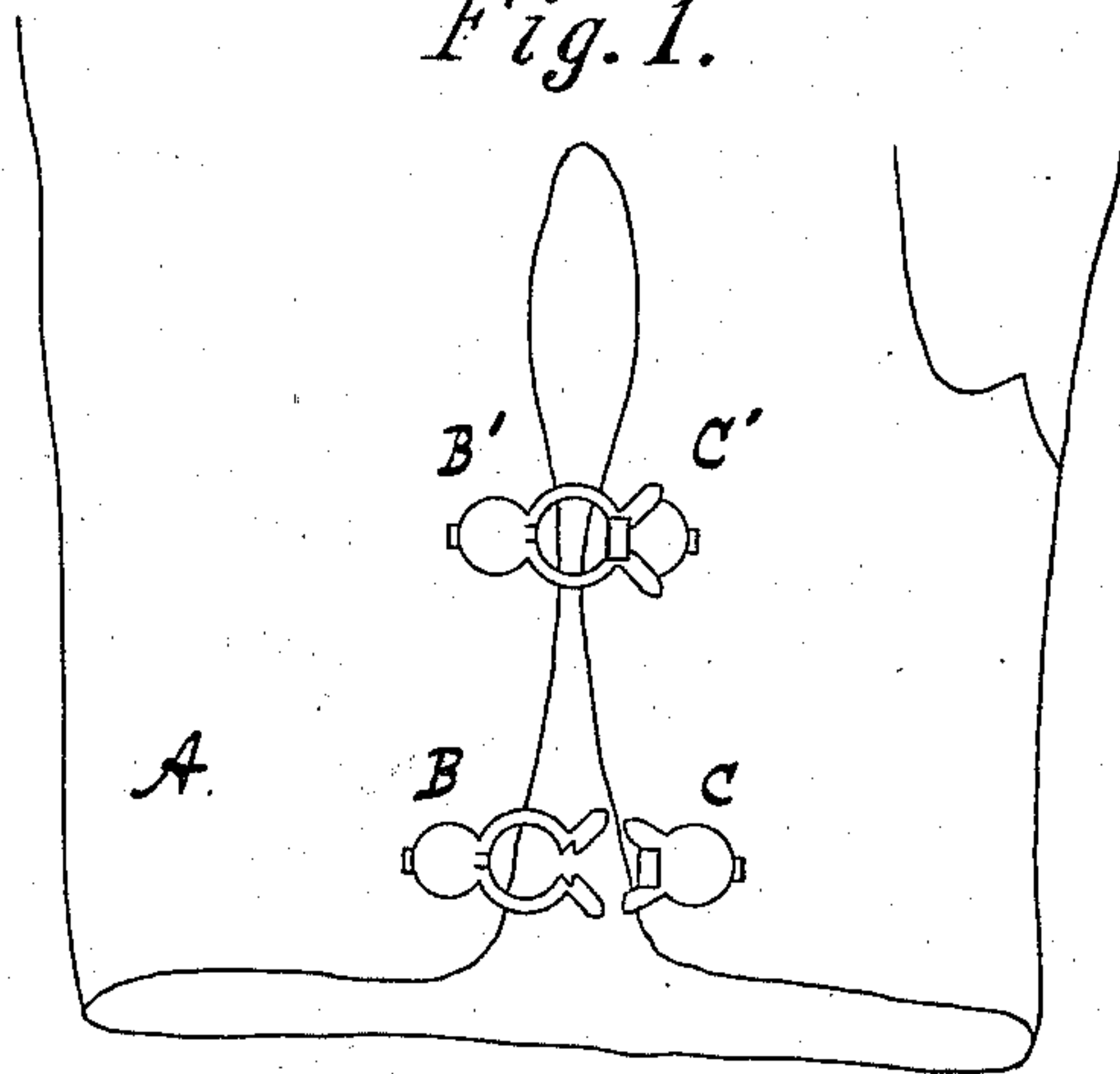
(No Model.)

E. M. CHAPMAN.  
GLOVE FASTENER.

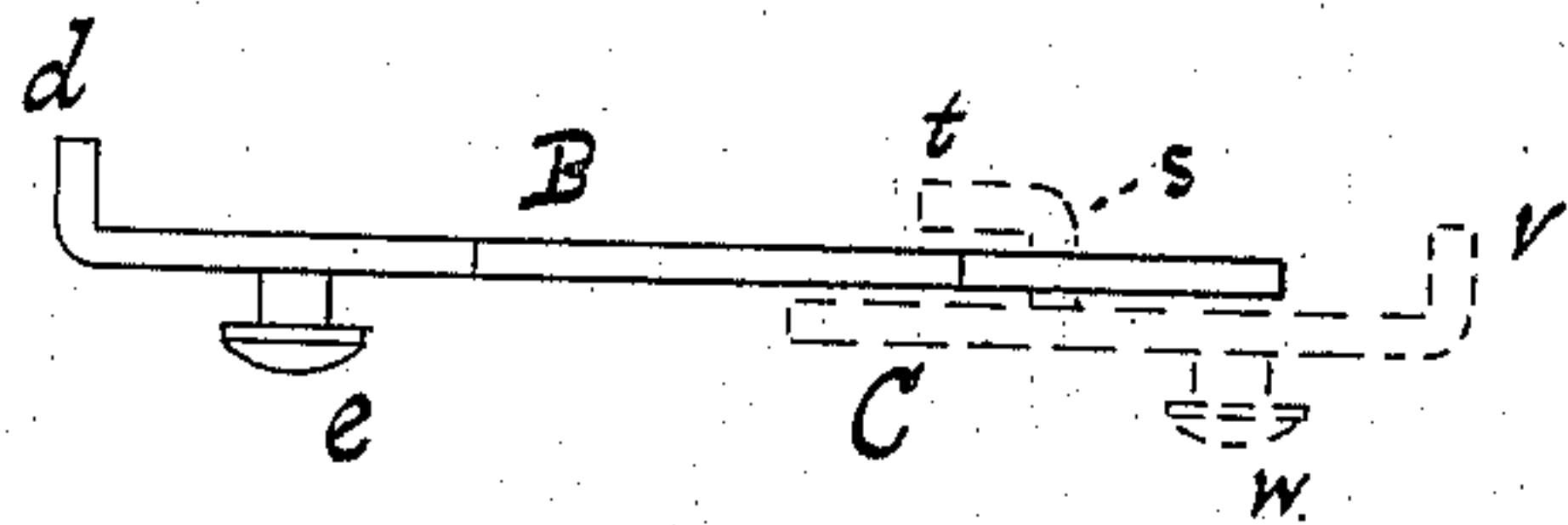
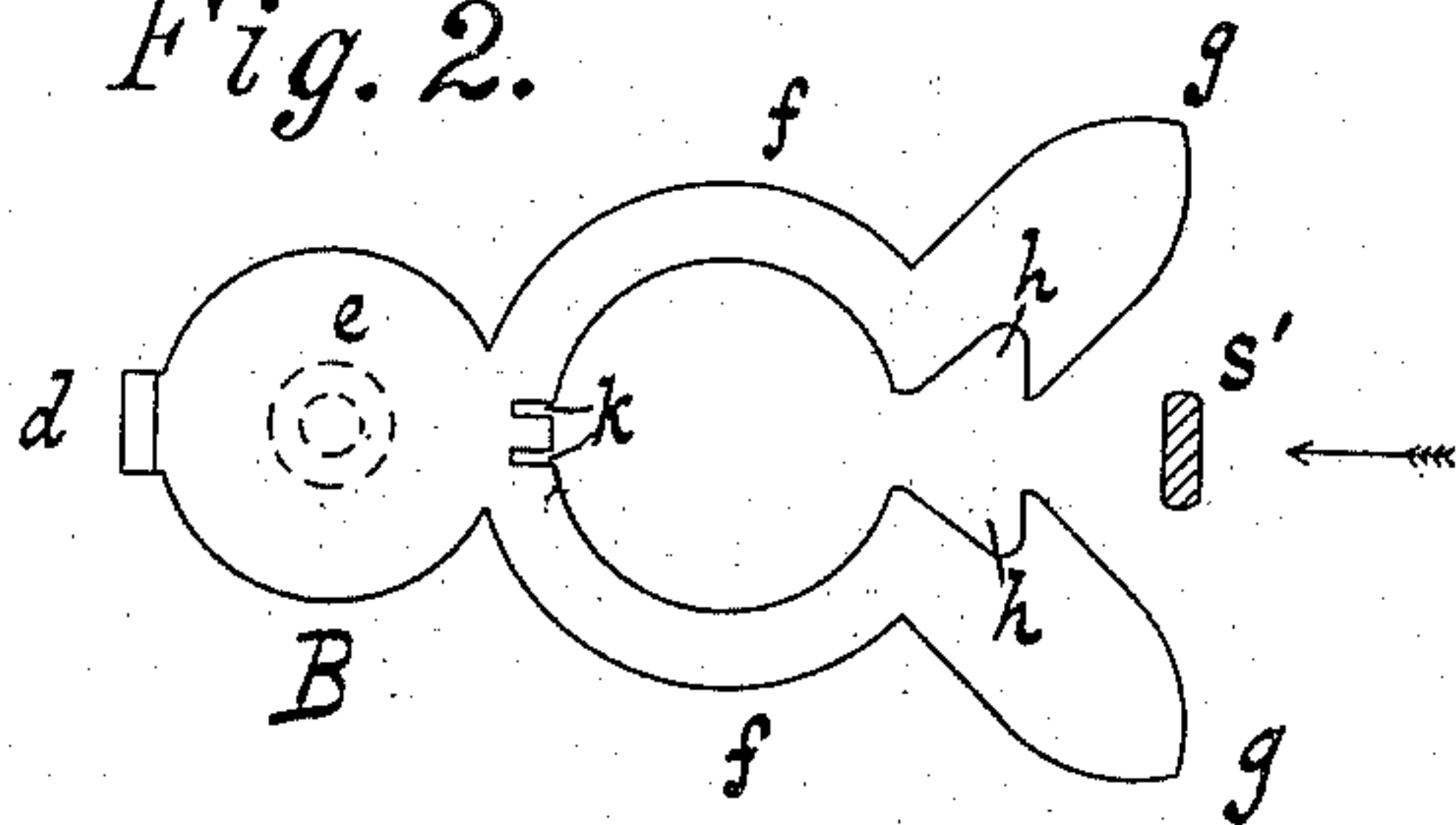
No. 330,871.

Patented Nov. 24, 1885.

*Fig. 1.*

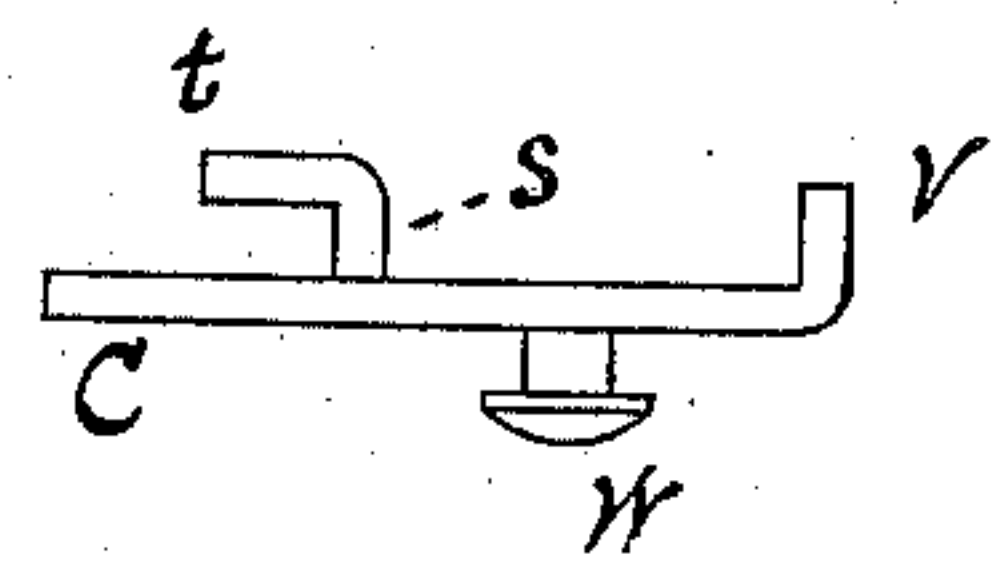
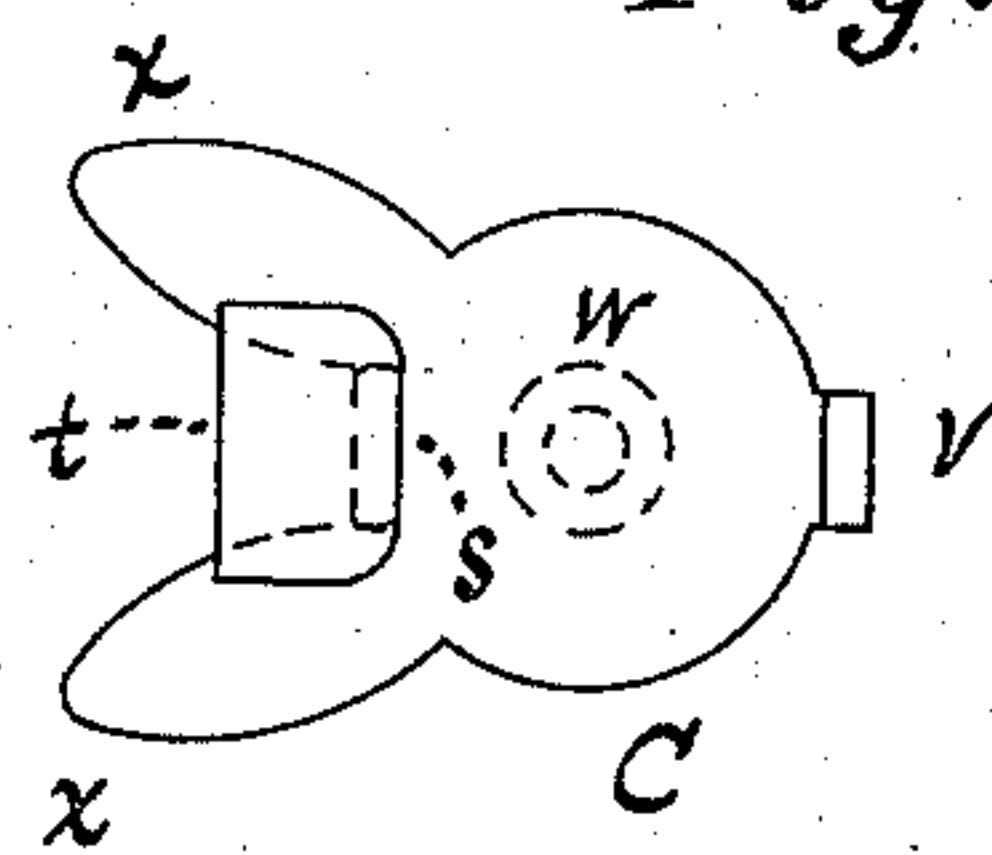


*Fig. 2.*



*Fig. 4.*

*Fig. 3.*



*Fig. 5.*

Witnesses—

*Wm. L. Johnson.*  
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# UNITED STATES PATENT OFFICE.

EUGENE M. CHAPMAN, OF HOLYOKE, MASSACHUSETTS.

## GLOVE-FASTENER.

SPECIFICATION forming part of Letters Patent No. 330,871, dated November 24, 1885.

Application filed March 28, 1885. Serial No. 160,433. (No model.)

*To all whom it may concern:*

Be it known that I, EUGENE M. CHAPMAN, a citizen of the United States, residing at Holyoke, in the county of Hampden and Commonwealth of Massachusetts, have invented a new and useful Glove-Fastener, of which the following is a specification, reference being had to the accompanying drawings, forming a part thereof.

My invention relates to improvements in fastenings for clasping the wrists of gloves; and the objects of my improvements are, first, to provide a fastener that can be easily connected; second, that is strong and secure when connected, and, third, that can be easily disconnected. I attain these objects by the mechanism illustrated in the accompanying drawings, in which—

Figure 1 represents a portion of a glove or mitten with my invention attached, and Figs. 2, 3, 4, and 5 are detailed views of my invention.

Similar letters refer to like parts throughout the several views.

In Fig. 1, A is a portion of a glove or mitten. B and C are the two parts of my improved fastener, said parts being secured to the adjacent edges of the opening in the glove and disconnected.

At C' and B' the two parts of my fastener are shown connected.

The part B of my fastener is shown more clearly in the enlarged views of Figs. 2 and 4, of which Fig. 2 is a plan and Fig. 4 an elevation of the piece B. The piece is formed of thin sheet metal. A lip, *d*, projects upward from B for the purpose of giving a hold for the fingers in operating the fastening, as will be hereinafter explained. A rivet, *e*, projects downward from B for securing the fastener permanently to the glove. The piece B also has two arms, *f f*, with ears *g g* and notches *h h*. The object of this construction is to allow a post on the piece C to be received and held by the piece B. The post is of the form shown in section at *s'*, Fig. 2. This post has a greater width than the normal distance between the ears *g g*. As the post *s'* moves in the direction of the arrow it crowds said ears apart by springing the arms *f f*, and is received in the notches *h h*. The post *s'* is prevented from returning to its former position by the closing of the ears, and the form of the notches, which resist squarely any

thrust in that direction. If the post *s'* is again moved in the direction of the arrow, it presses against the other side of the notches *h h*, which receive the thrust obliquely, by which the ears *g g* are again spread apart, and the post passes on to the space between the arms *f f*, and is released.

The piece C of my fastener is shown in plan in Fig. 3, in elevation in Fig. 5, and also in elevation by dotted lines in Fig. 4. A post, *s*, whose object has been already explained, projects upward from the piece C and ends in a flange, *t*. A lip, *v*, projects upward, as shown, to give a hold for the fingers in operating the fastening. A rivet, *w*, projects downward for attaching the part C of my fastener permanently to the glove. Two ears, *x x*, are formed upon C, to act as guides for the ears *g g* of piece B when the two parts are brought together.

As will be understood from the foregoing description, the fastener is connected by pressing B and C toward each other by the lips *d* and *v*, when the ears *g g* go between flange *t* and ears *x x*, and the post *s* enters the notches *h h*. It is there held secure against all natural stress tending to disengage it. By pressing B and C again toward each other the post *s* is readily disconnected, as explained. Slots *k k* in piece B are to increase freedom of arms *f f*.

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

1. A glove-fastener consisting of the combination, with a holding-piece, B, having spring-arms, the outer ends of which are provided with inclined ears and also with notches having converging inner sides, as shown, of a securing-piece, C, having a flanged post adapted to be forced between said ears into said notches, substantially as set forth.

2. A glove-fastener consisting of the combination, with the holding-piece B, having projection or lip *d* and spring-arms *f f*, provided with inclined ears *g g* and notches *h h*, of the securing-piece C, having projection or lip *v*, ears *x x*, and post *s*, provided with flange *t*, substantially as set forth.

EUGENE M. CHAPMAN.

Witnesses:

JAS. L. JOHNSON,  
H. K. HAWES.