

No. 709,909.

Patented Sept. 30, 1902.

J. JENKINS.

GARMENT FASTENER OR SUPPORTER.

(Application filed Jan. 24, 1902.)

(No Model.)

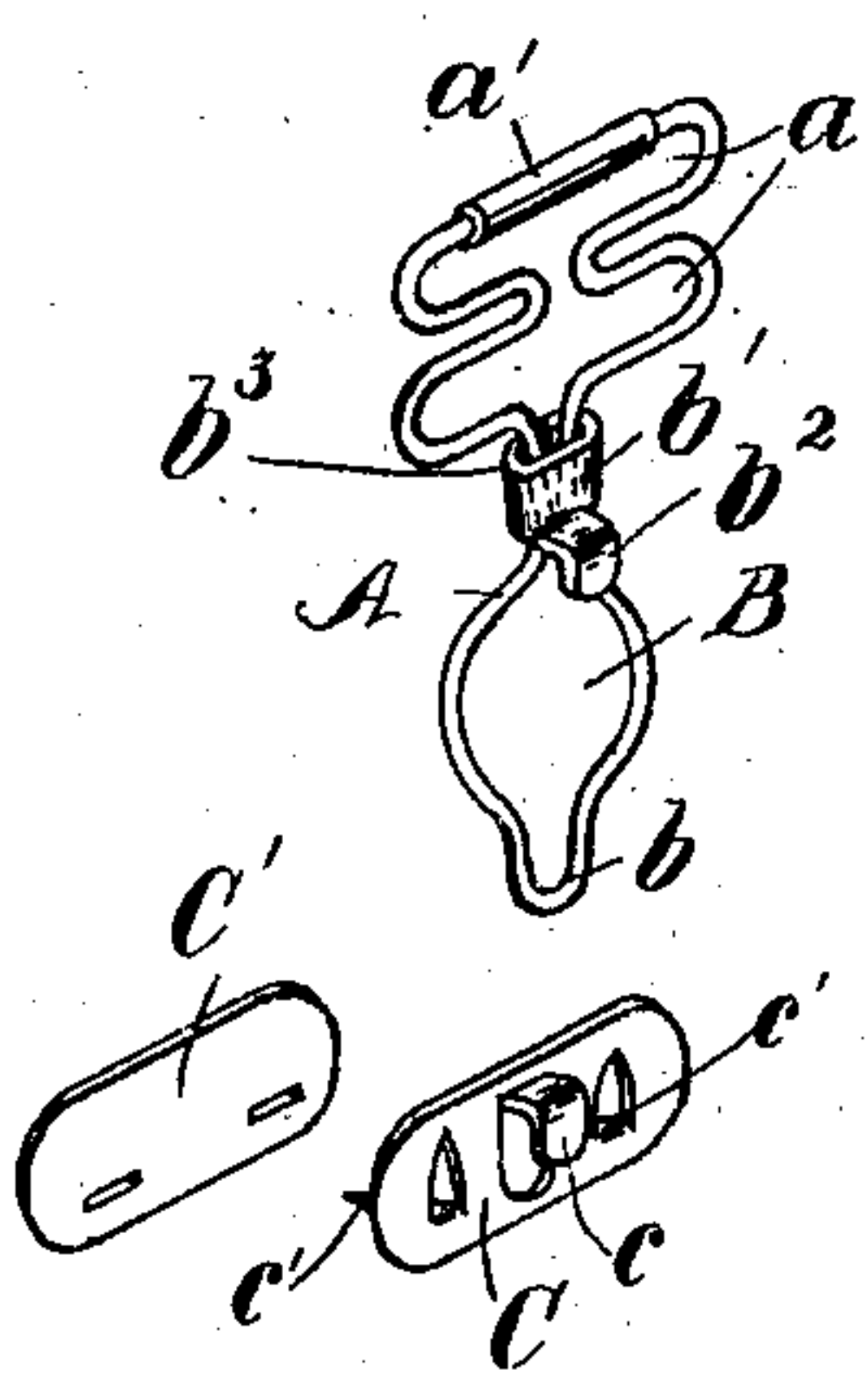


Fig. 1.

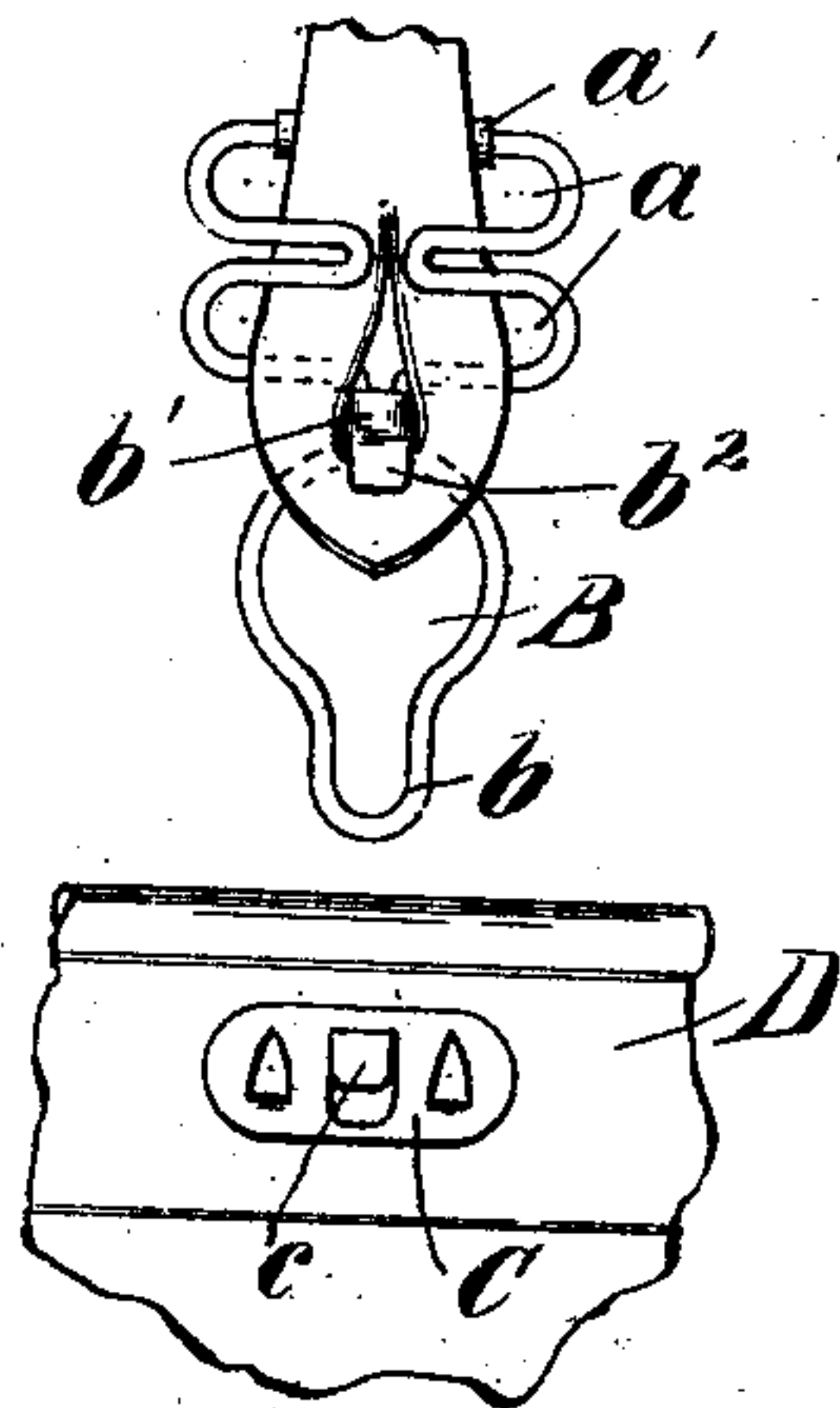


Fig. 2.

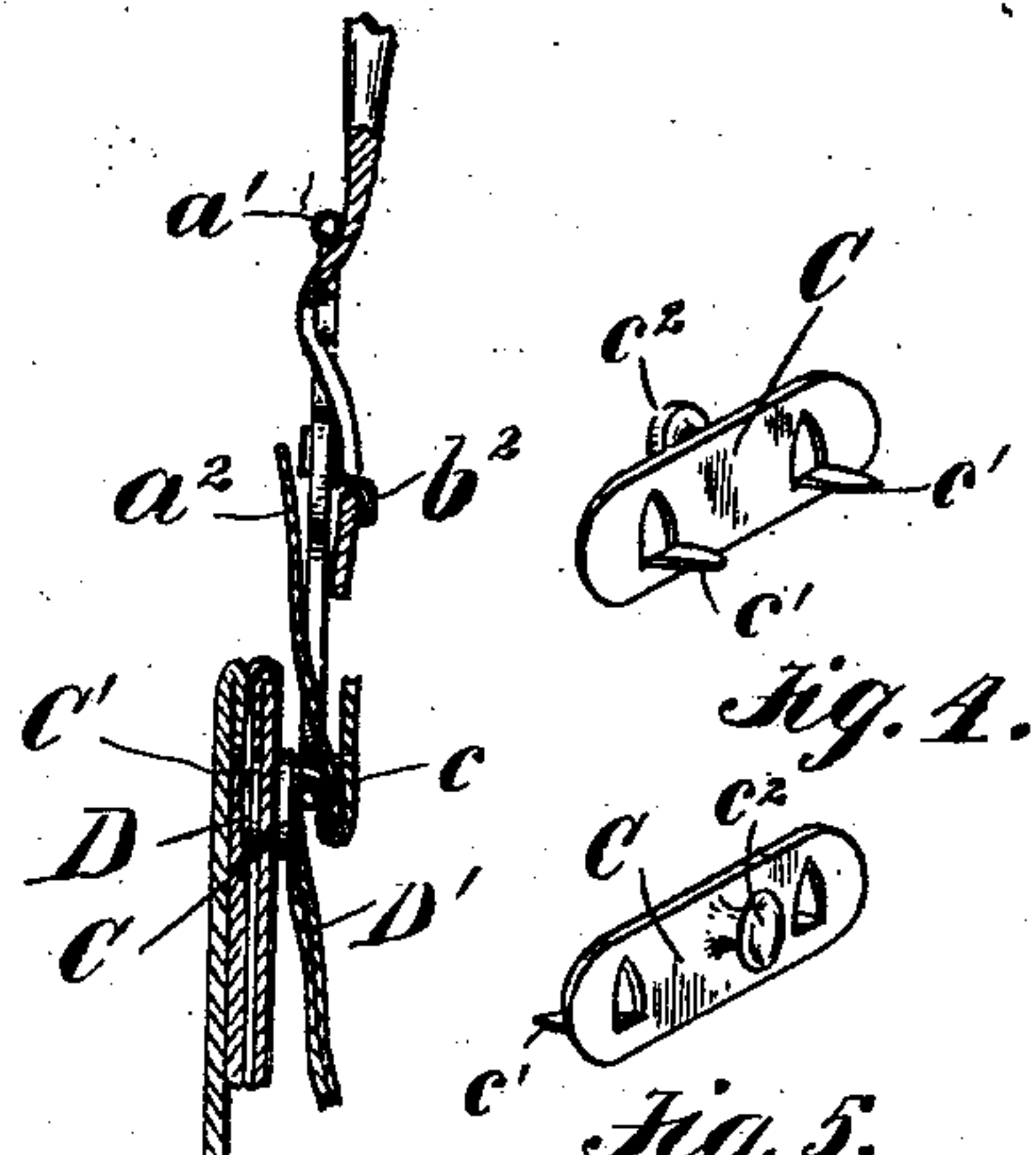


Fig. 3.

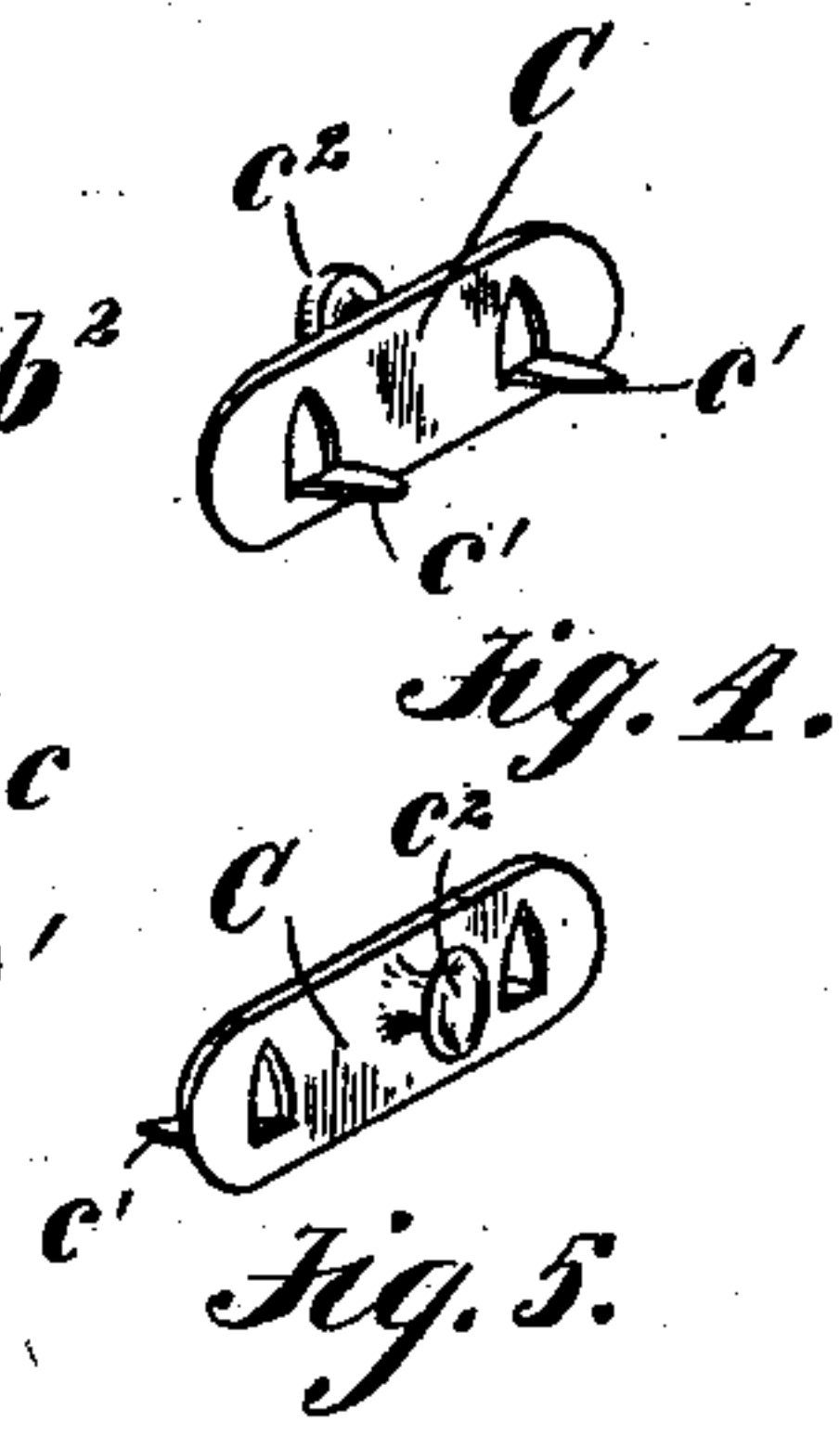


Fig. 4.

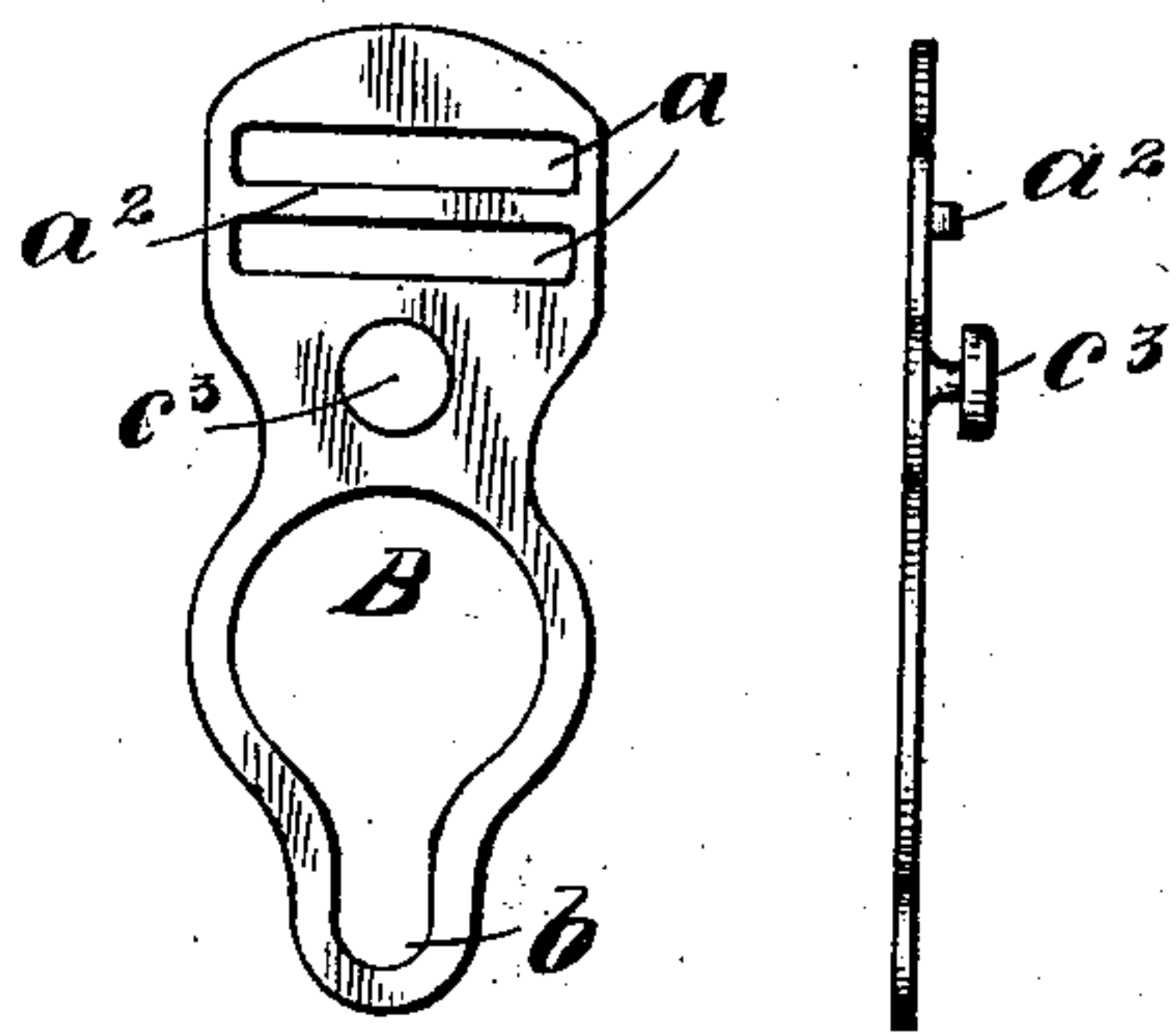


Fig. 5.

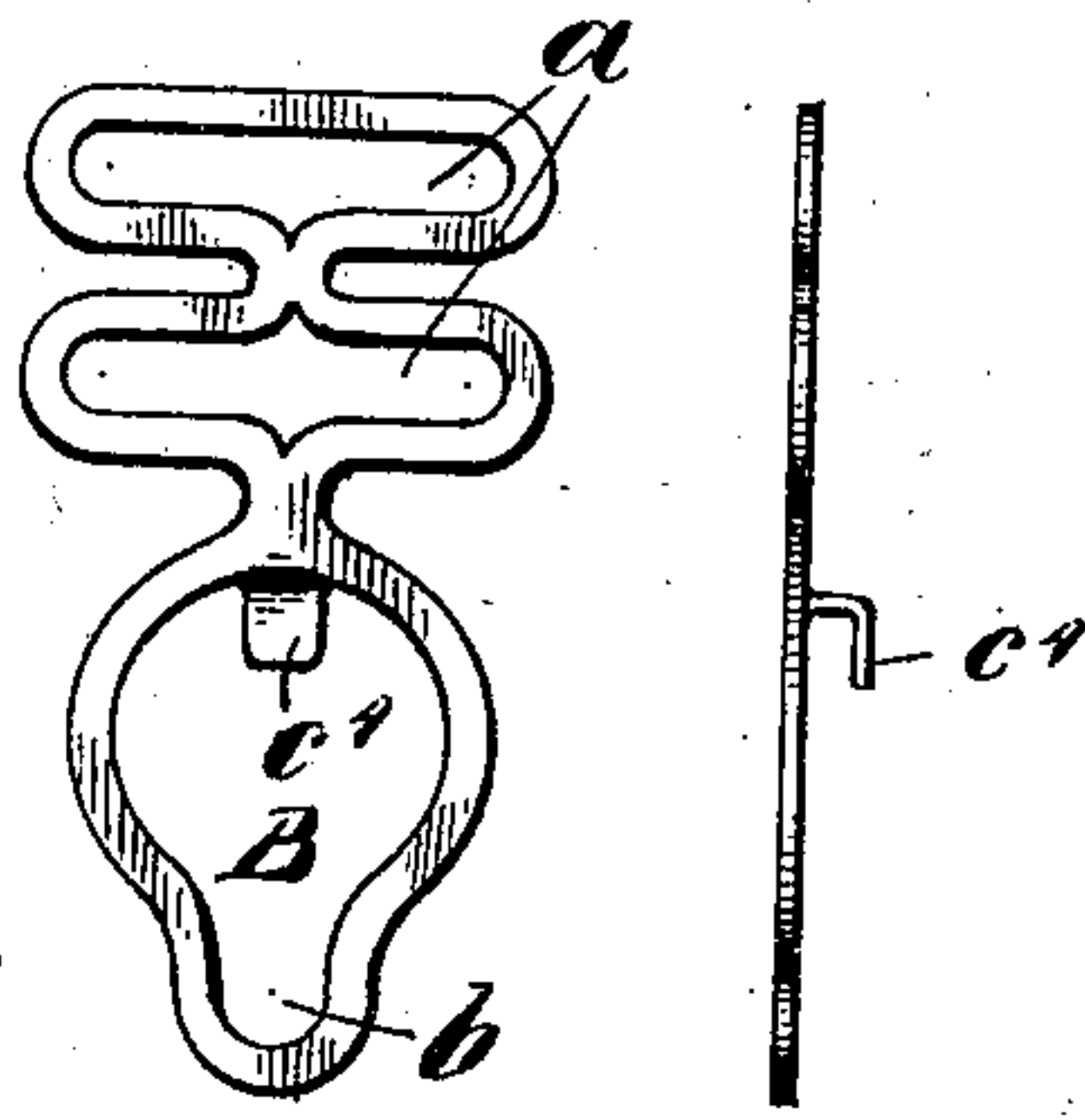


Fig. 6.

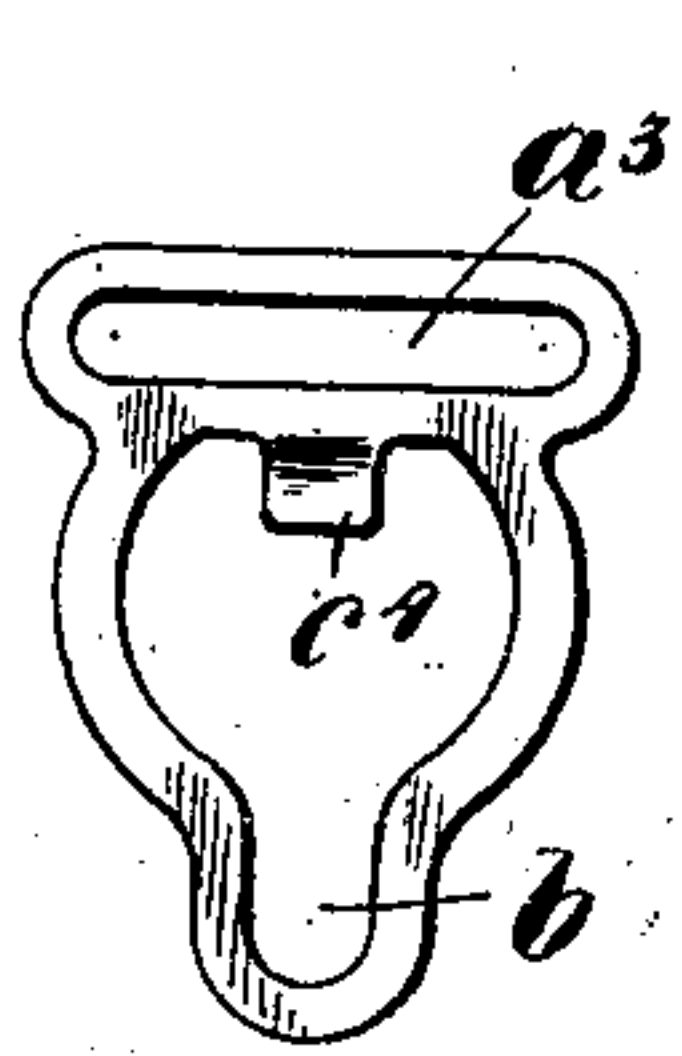


Fig. 7.

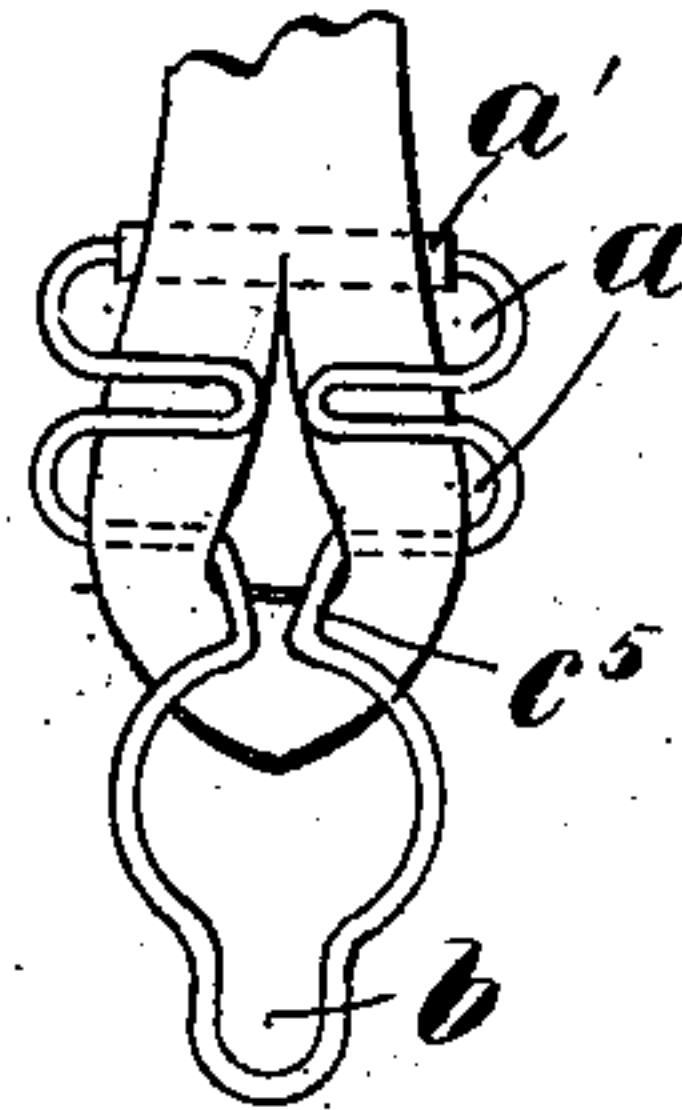


Fig. 8.

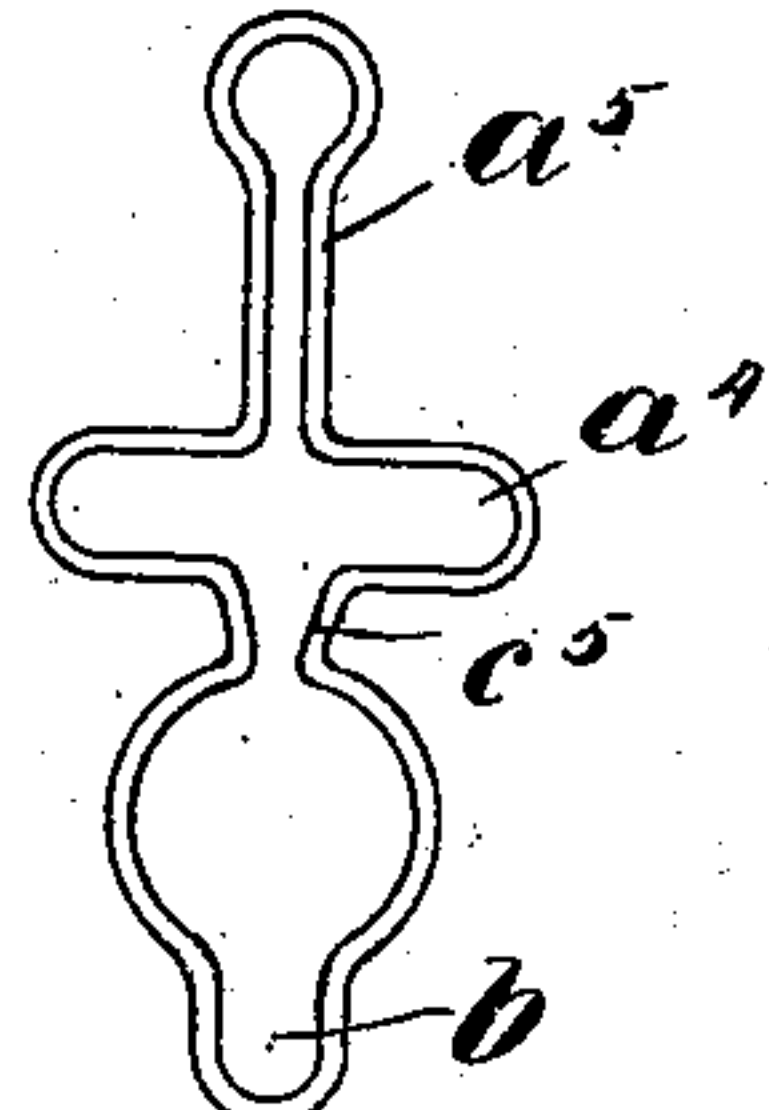


Fig. 9.

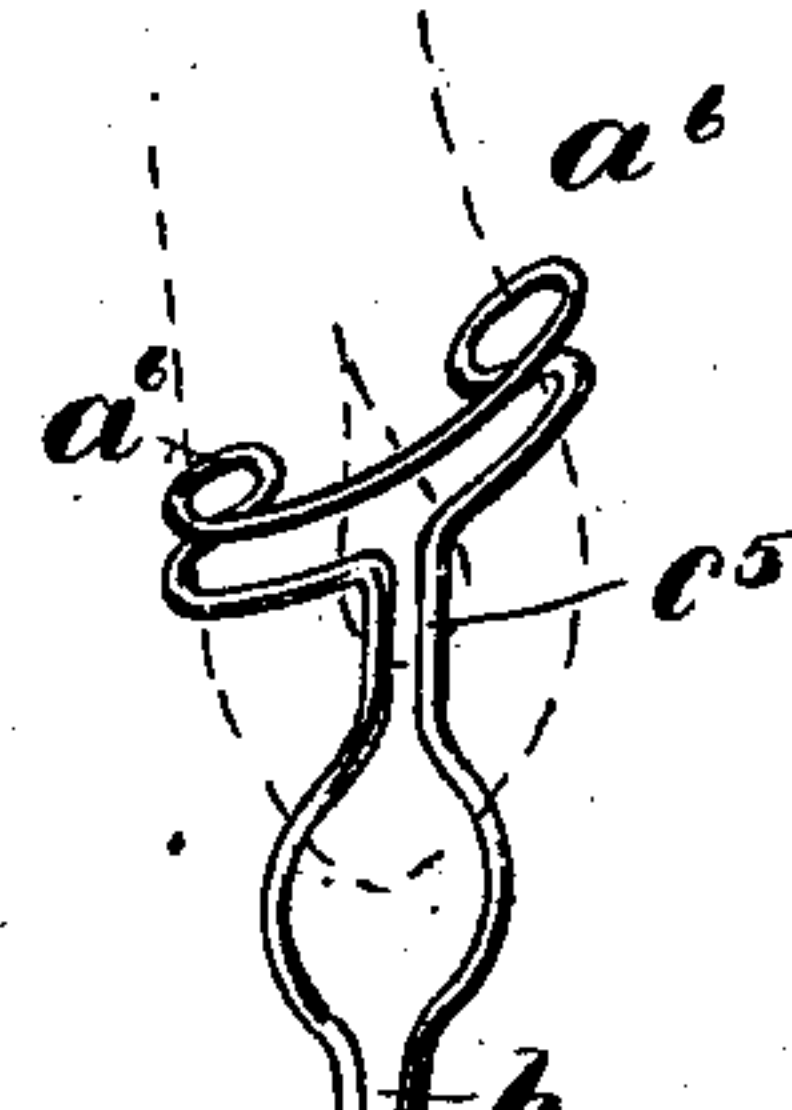


Fig. 10.

Witnesses
Jessie Sugar.
H. M. Keller.

Inventor
J. Jenkins
By his Attorney
Richard O. Elliott.

UNITED STATES PATENT OFFICE.

JOEL JENKINS, OF MONTCLAIR, NEW JERSEY.

GARMENT FASTENER OR SUPPORTER.

SPECIFICATION forming part of Letters Patent No. 709,909, dated September 30, 1902.

Application filed January 24, 1902. Serial No. 91,022. (No model.)

To all whom it may concern:

Be it known that I, JOEL JENKINS, a citizen of the United States, residing at Montclair, in the county of Essex and State of New Jersey, have invented certain new and useful Improvements in Garment Fasteners or Supporters; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

My invention relates to improvements in garment fasteners or supporters in which I employ a device having means for engaging a suspender or like article of apparel, it also having means whereby a garment may be engaged and supported by said suspender.

The object of my invention is to provide a garment fastener or supporter particularly adapted for men's use as a trousers-supporter to be used in conjunction with suspenders, whereby the suspenders may be worn concealed beneath the outer shirt.

With this object in view I have adopted a construction and arrangement of parts which will be fully described in the specification and the novel features pointed out in the claims.

In the accompanying drawings, Figure 1 is a perspective view of the device, showing also means whereby the garment to be supported may be engaged. Fig. 2 shows a rear view with the suspender attached to the device. Fig. 3 shows the device in operative position, the view being longitudinal section. Figs. 4 and 5 show modified views of means to be attached to the garment to receive the cooperating part of the fastener. Figs. 6 to 11, inclusive, show modified forms of my device, which will be hereinafter more fully described.

My invention consists, preferably, of the form shown in Figs. 1 to 3, inclusive, in which the fastener is constructed of a continuous piece of wire A, having an engaging loop B, one end of which is contracted, as at b, and adapted to engage over a projection c, formed upon the plate C, which is in turn securely fastened to the waistband of the trousers D by means of the projecting prongs c' and washer-plate C'. The device is further formed with engaging means for the suspender-end, such as loops a, and the ends of the wire A

are held together by means of a sleeve a'. Above the loop B proper is formed means for engaging the ordinary buttonhole of the suspender-end. This is preferably in the form of a projection b², which is fastened in any desired manner—as, for instance, by a short sleeve b'.

In use the suspender-end is passed through the loops a and the buttonhole thereof engaged over the projection b². It is obvious, however, that with this form the buttonhole of the supporting-strap or suspender might be slipped over the loop B and drawn onto the shank just beneath the projection b² to the same relative position to the shank as shown in Fig. 9. The loop B is then engaged over the projection c upon the trousers, at the same time holding the outer shirt and undergarment D' securely over said projection c and supporting the trousers and undergarment, as shown in Fig. 3, in which figure the suspenders are shown as lying beneath the outer shirt.

In Figs. 4 and 5 I show a button c² formed upon the plate C instead of the hook c. This form may be used, if desired, or any ordinary button secured upon the inside of the waistband D may be substituted.

In Figs. 6, 7, and 8 I show various forms of my device stamped out of sheet metal. In Fig. 6 I show a back and side view of the device having a projecting button c³ formed upon it and two openings a a with a dividing-strip a² slightly raised, as shown in the side view. It is obvious, however, that instead of the button c³ I may make this form with a projecting lip c⁴, (shown in Figs. 7 and 8,) over which the loop of the suspender-strap is adapted to engage after passing through the openings a a or through a single opening a³, as shown in Fig. 8.

In Figs. 9, 10, and 11 are shown forms constructed of wire in which instead of the projecting hooks or buttons I construct the shank c⁵, adapted to receive the loop of the suspender end strap. Fig. 9 shows a construction similar to Fig. 1, but omitting the hook or button, as stated. In Fig. 10 I show a form somewhat similar to Fig. 9, but constructed with a single opening a⁴ and provided with a projecting portion a⁵, adapted to be used as a handle to more conveniently

manipulate the device. In Fig. 11 I have shown still another form, in which the upper end of the fastener is constructed with jaws a^6 , which are adapted to engage around the
 5 suspender-strap. These jaws may be made to extend across until they meet, if so desired. It is obvious that the forms made of wire, as shown in Figs. 9, 10, and 11, may also be made of stamped sheet metal.

10 The band b' may be movably mounted upon the shank b^3 of the device. This construction allows the pressure exerted by the supporting-strap or suspender to jam or contract the sides of the loop B by reason of the tapered form of the shank b^3 shown, and thus
 15 contract the loop to thereby more securely engage the supporting hook or button attached to the trousers or other garment to be supported. The tubular connection a' in this
 20 construction may be slidably mounted upon the one end of the wire A in order to further aid in this contracting action of the loop B.

Various modified forms of invention might be used and still not depart from the spirit
 25 thereof; but I have shown only those which at the present time appear to be most practical.

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

1. In a garment fastener or supporter, a supporting device having a loop formed upon its lower end, an opening formed upon its upper
 35 end, and an engaging projection secured upon the device directly above the lower loop.

2. In a garment fastener or supporter, a supporting device having a loop formed upon its lower end, openings formed upon its upper
 40 end, an engaging projection secured to the device directly above the said lower loop and adapted to engage the end of a suspender-strap or like supporting means, and means for attaching the device to the garment to be supported.

3. In a garment fastener or supporter, a device having a loop formed upon its lower end, loops formed upon its upper end through
 45 which a suspender-strap or like supporting means is adapted to engage, means intermediate of said upper and lower loops over which the end of the said suspender-strap is adapted to engage, and means for attaching the device to the garment to be supported.

4. In a garment fastener or supporter, a device having means upon one end for engaging
 55 the garment to be supported, means upon the opposite end for engaging a supporting-strap, and means intermediate of the aforesaid means comprising a tapering shank for
 60 securely holding the said strap in engagement with the device.

5. In a garment fastener or supporter, a supporting-loop having a contracted loop formation upon its lower end, openings upon its
 65 upper end, a tubular connection connecting the upper ends of the device and securely fas-

tened to one of the ends, a tapering shank formed upon the device directly above the said supporting-loop, a strap having an engaging projection secured thereto engaging
 70 around the said tapering shank and adapted to move upon same, and means for attaching the device to the garment to be supported, substantially as described.

6. In a garment fastener or supporter, a supporting-loop having a contracted loop formation upon its lower end, openings upon its upper end through which a suspender-strap is adapted to engage, a tapering shank formed upon the device directly above the said sup-
 80 porting-loop, a strap having an engaging projection and engaging around the said tapering shank and adapted to move upon same when acted upon by the suspender-strap with which the said projecting lip is adapted to
 85 engage, and means for attaching the device to the garment to be supported, substantially as described.

7. In a garment fastener or supporter, a supporting-loop provided with suitable means
 90 for attaching to a suspender or supporting strap, a tapering shank formed upon the device directly above the said supporting-loop, a strap having an engaging projection and, engaging around the said tapering shank and
 95 adapted to move upon same to contract the sides of the aforesaid supporting-loop, and a supporting-button fastened to the garment to be supported and adapted to engage with the said supporting-loop, in combination with a
 100 supporting-strap or suspender to which the device is adapted to be attached, substantially as described.

8. In a garment fastener or supporter, means to engage a garment to be supported; means
 105 adjacent thereto comprising a tapering neck to receive a supporting-strap, whereby the pull upon the strap will cause the garment-engaging means to hold more securely.

9. In a garment fastener or supporter; means
 110 to engage a garment to be supported; means adjacent thereto comprising a tapering neck; a sleeve slidable on said neck; and a projection on said sleeve to receive a supporting-strap, whereby the pull upon the strap will
 115 cause the garment-engaging means to hold more securely.

10. In a device for engaging a suspender-end, means for detachably engaging said suspender-end; means to engage a garment to
 120 be supported; together with means adapted to project through the eye of the suspender-end for securely but detachably holding the supporting strap or band in engagement with the device.
 125

In testimony whereof I affix my signature in presence of two witnesses.

JOEL JENKINS.

Witnesses:

N. E. MATTHEWS,
 E. D. FARMER.