

No. 840,750.

PATENTED JAN. 8, 1907.

A. H. COHN.
CLASP.

APPLICATION FILED APR. 26, 1906.

2 SHEETS—SHEET 1.

Fig. 1.

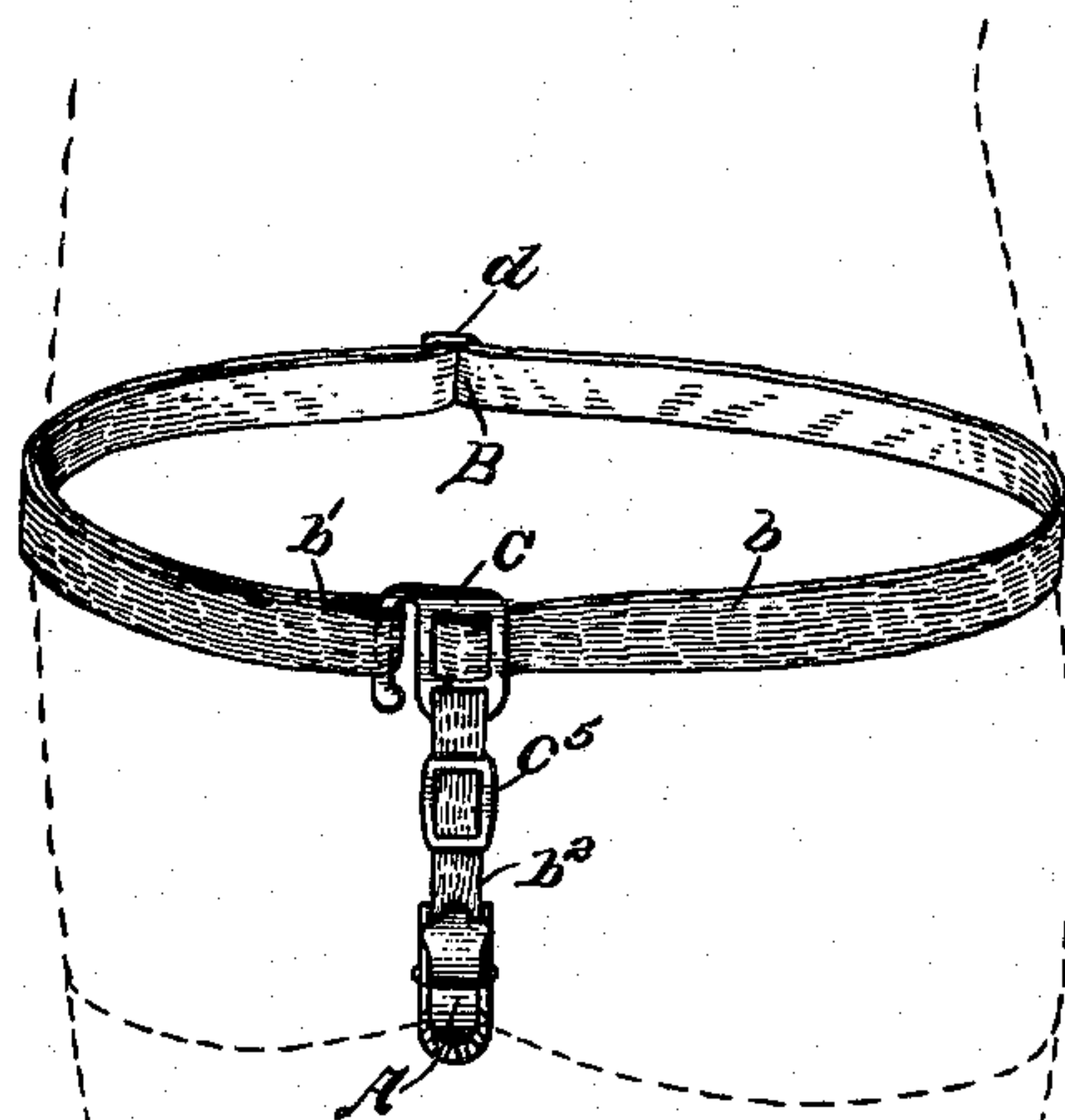


Fig. 2.

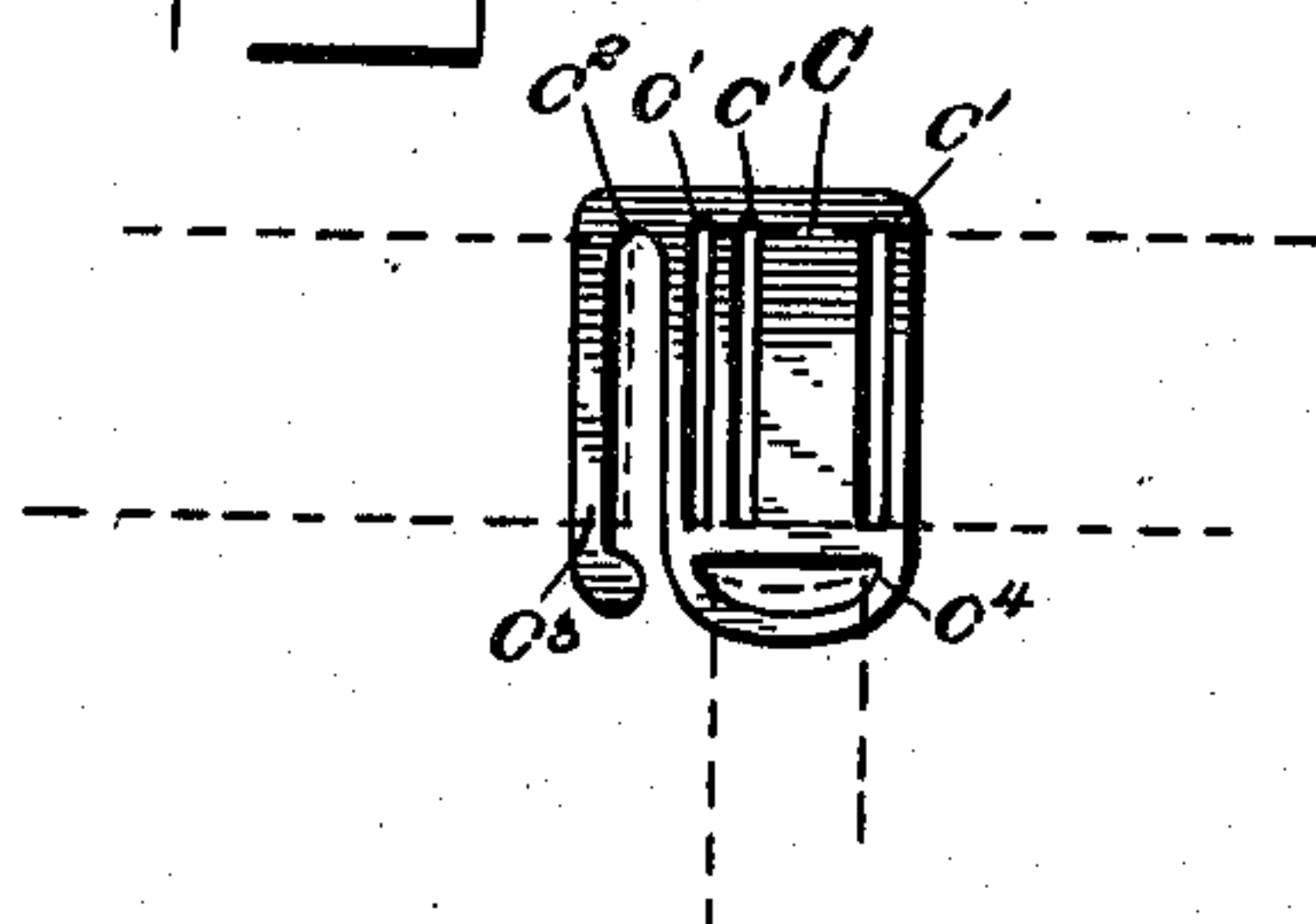


Fig. 3.

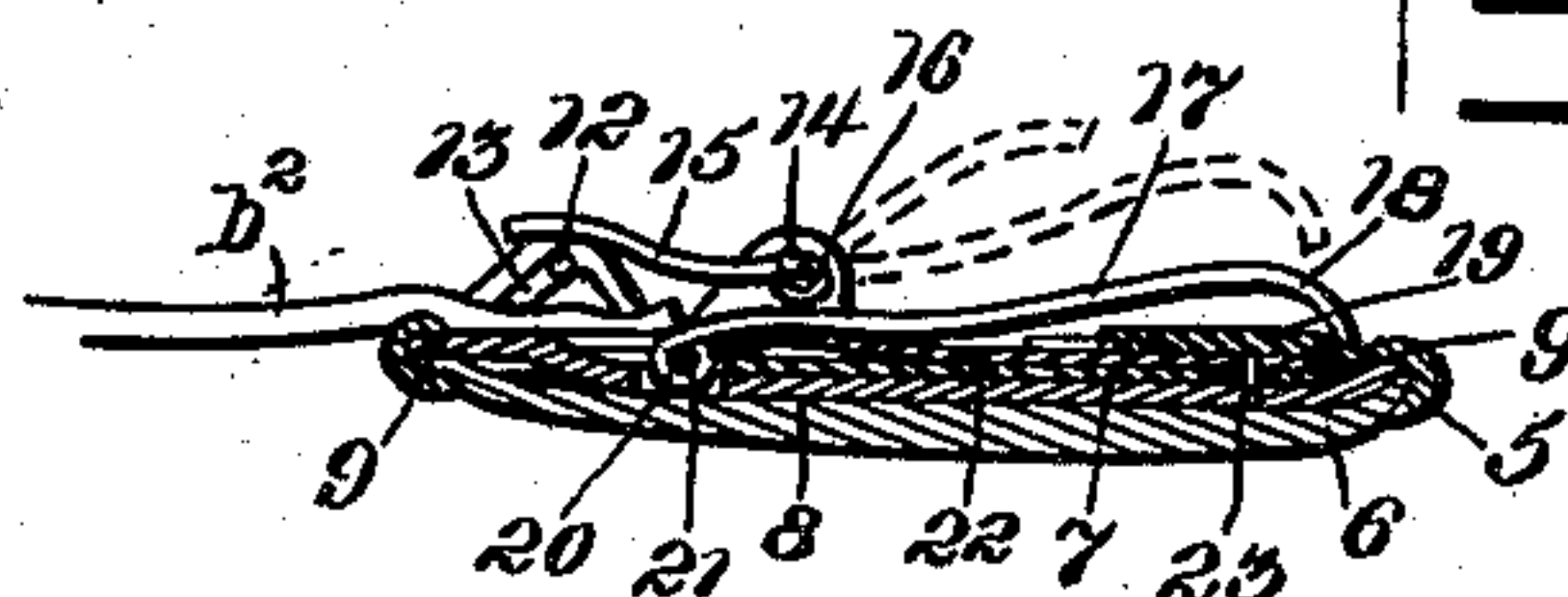


Fig. 4.

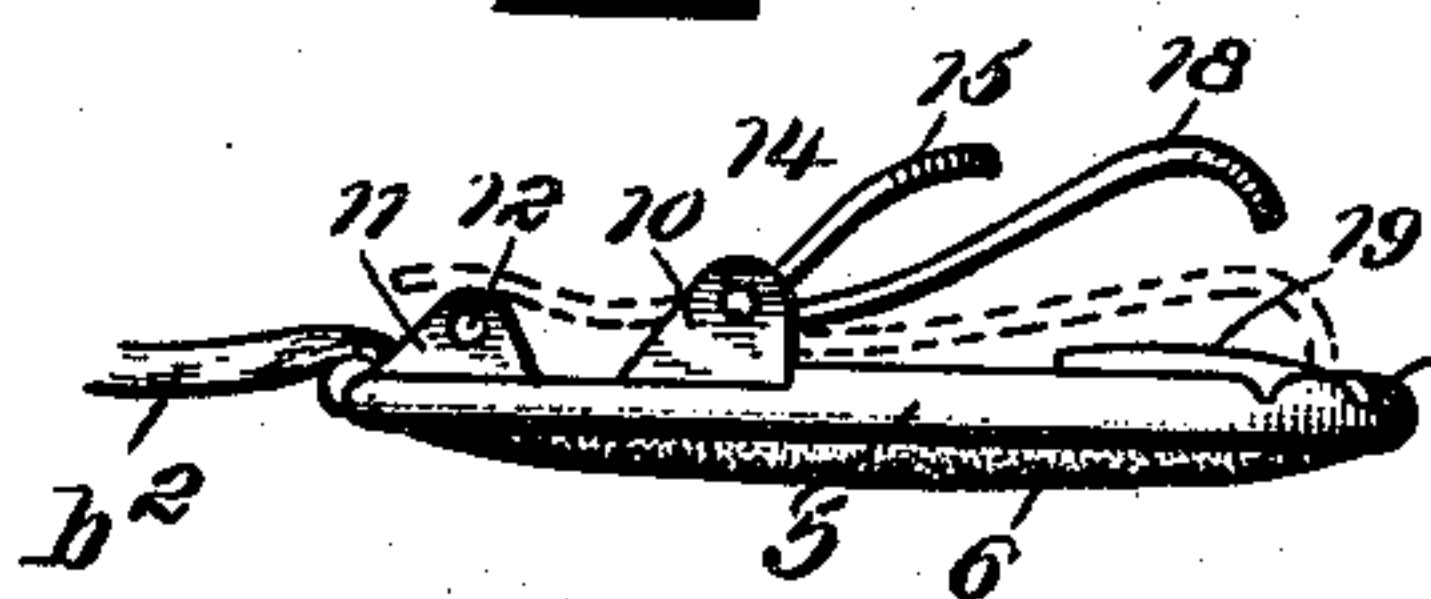
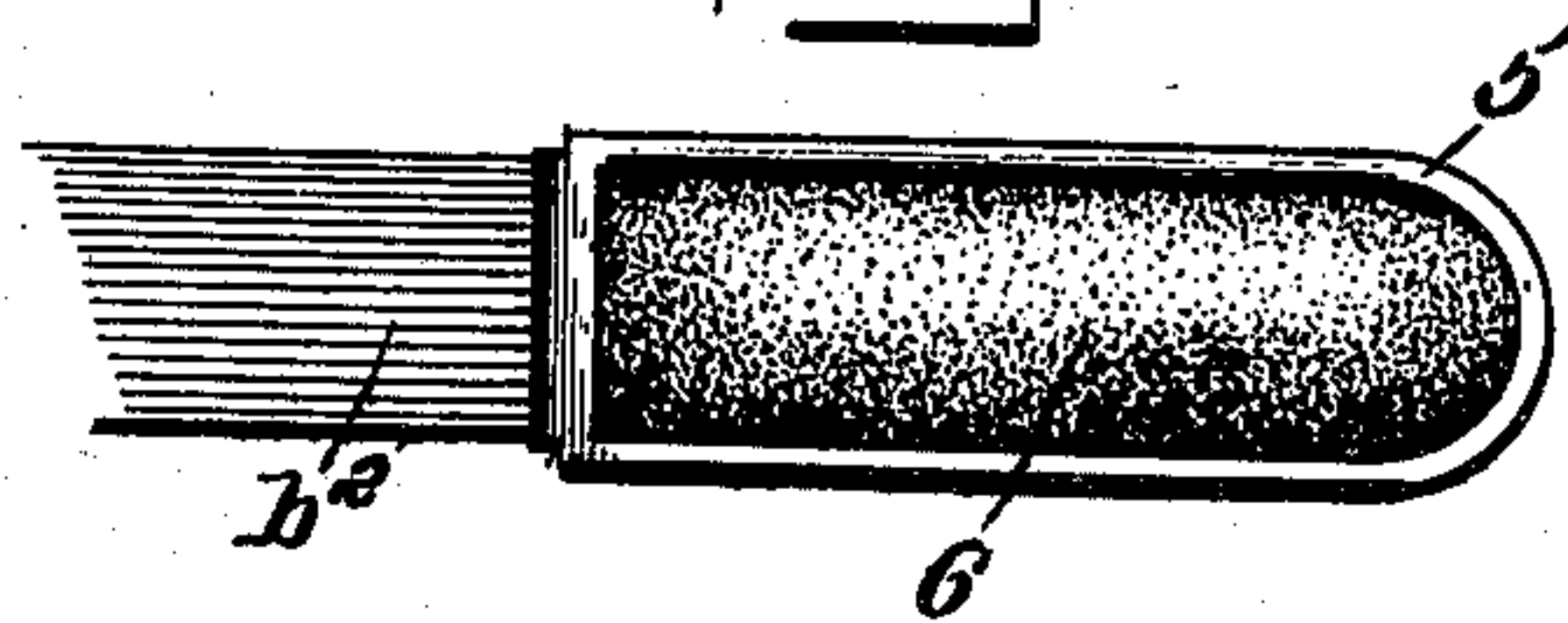


Fig. 5.



WITNESSES

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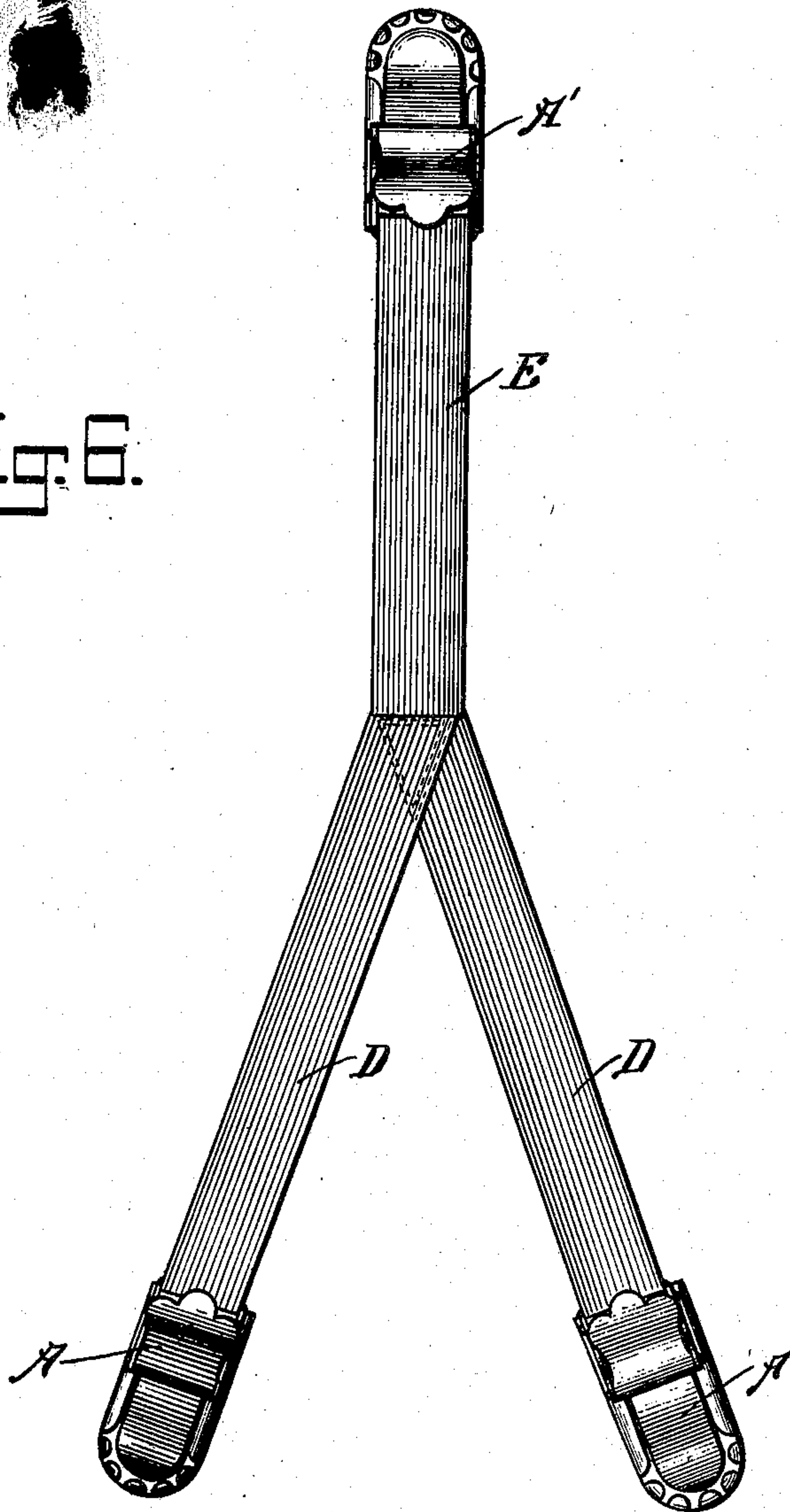
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2 SHEETS—SHEET 2.

Fig. 6.



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CLASP.

No. 840,750.

Specification of Letters Patent.

Patented Jan. 8, 1907.

Application filed April 26, 1906. Serial No. 313,750.

To all whom it may concern:

Be it known that I, ADOLPH H. COHN, a citizen of the United States, and a resident of Larchmont, in the county of Westchester and State of New York, have invented certain novel and useful Improvements in Clasps, of which the following is a specification.

My invention relates to clasps, and has particular application to clasps adapted to be employed in connection with wearing-apparel.

In the present drawings, wherein an embodiment of my invention is delineated, I have illustrated it as employed in connection with hose-supporters; but I wish it to be understood that I do not limit its application to the use which is herein shown and described.

In carrying out this invention it is my purpose to provide a clasp which will embody the desired features of simplicity and ease of application, a clasp which will grasp and firmly hold the fabric against displacement, one which will not injure or tear the garment or other fabric, and a clasp which when used in connection with apparel may be worn with comfort and convenience.

My invention consists in the construction, combination, and arrangement of parts set forth in and falling within the scope of the appended claims.

In the drawings like characters of reference indicate like parts in all the views, and Figure 1 shows my invention as used in connection with men's hose-supporters. Fig. 2 is a detail view of a garter connection shown in Fig. 1. Fig. 3 is a longitudinal sectional view taken through the clasp embodying my invention. Fig. 4 is a view of the same in side elevation. Fig. 5 is a bottom plan view, and Fig. 6 shows my improved clasp as used in connection with a lady's hose-supporter.

Referring now to the drawings in detail, A indicates the clasp as an entirety, which comprises the grooved metallic frame 5, retaining a piece of soft material, such as a plush fabric, 6, which forms the back of the clasp and is adapted to bear against an article of apparel of the wearer, as shown in Fig. 1.

7 is a metallic plate lying above the fabric and also retained by engagement with the groove in the frame, the center of this plate being dished by stamping, as at 8, so that the edges 9 all around the same appear slightly

upturned and project into the groove of the frame and assist in clamping the back fabric.

Preferably formed integral with the plate 7, at the edges thereof, are two pairs of lugs, the forward pair indicated at 10 and the rearward pair at 11. A pin 12 connects said rearward pair and carries a small tape-securing member 13 for securing the clamp A to a strip or tape, such as the depending tape of the garter B. Supported by the forward pair of lugs is the pivot-pin 14, carrying the eccentric cam-lever 15, having the heel portion 16 thereof adapted to bear in certain positions against the large clamping-tongue 17, which latter has its free outer end 18 curved or hooked to bear forward against the fabric of the stocking or other article to be supported or secured. A pad 19, of rubber or other material, forming a cushion, is located forward of the clamp and directly beneath the free end of the tongue, so that the fabric may be clamped between the tongue and the pad without tearing or otherwise injuring the same. The large tongue 17 extends beneath the pivot 14, and consequently beneath the eccentric lever, and this tongue 17 is pivoted at its end 20 to a pivot-pin 21, formed integral with the plate 7 and made by cutting and stamping out the material from the body of such plate so as to form a bar, around which the end of the lever may be curved and secured. A leaf-spring 22 normally tends to throw the lever 17 into an inoperative or non-clamping position, as is shown in dotted lines in Fig. 3, such spring being in the present instance formed of two strips of metal, which are secured by the pin 23 to the plate 7.

In Fig. 1 I have shown the application of the clasp to a man's garter, the ends of the tape band b being jointed or fastened by the connecting-plate C, having slots c' for the interlooping and connection of one end of the band, while the open slot c^2 forms a vertical hook-arm C^3 , which may be passed through the double or looped end b' of the band, which is connected back to the main portion of the band by the adjusting-slide d . b^2 is a depending tape carrying the clasp, which is secured to the end thereof, as heretofore described. The tape is connected to the plate C by passing through the horizontally-disposed slot c^4 and is also provided with an adjusting-slide c^5 .

From the above description, taken in connection with the accompanying drawings, the

construction and operation of my improved clasp will be readily apparent.

In Fig. 3 I have shown in full lines the position of the tongue 17 when performing its locking function. In such instance the cam-lever 15 is thrown back toward the garter-tape b^2 , and the heel 16 of said cam-lever, bearing against the top of the tongue 17, depresses the latter against the action of the leaf-spring 22. When it is desired to unlock the clasp to release the fabric, the lever 15 is thrown to the position shown in dotted lines in Fig. 3, and the leaf-spring, pressing against the under side of the tongue 17, will throw the latter to its position, as indicated by the dotted line in said Fig. 3, thereby permitting the garment to be released.

In Fig. 6 I have shown my improvement applied to a woman's hose-supporter, in such case the clasps A being secured to short tabs stitched to the diverging straps D, while a third clasp A' may be secured to the vertical tape E and is designed to be clamped to a corset or other garment.

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

1. A garment-clasp comprising a frame, a plate therein, a body of soft fabric backing material held between the frame and plate, a pivoted tongue member, means for depressing and holding the tongue in its locking position,

means bearing against the tongue normally tending to throw the same out of locking position.

2. A clasp comprising a frame, a plate therein, a relatively soft fabric backing carried by the plate, lugs formed on said plate, a pivoted tongue member, a locking-lever pivoted between said lugs and adapted to bear against the tongue member to lock the same in its operative clasp position.

3. The combination with a garter, of a clasp connected to the same and comprising a body portion having one face thereof covered with a fabric forming a bearing-surface, a tongue pivoted to the body portion of the clasp, a cam-lever for pressing said tongue into its locking position, and a spring normally tending to throw said tongue out of its locking position.

4. A clasp comprising a grooved frame, a backing of fabric resting within said frame, a plate for clamping the fabric within the frame, a tongue pivoted to said plate, and a lever for moving said tongue into locking position.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

ADOLPH H. COHN.

Witnesses:

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MAMIE J. HOCHHAUSE.