

No. 810,678.

PATENTED JAN. 23, 1906.

S. RUBIN.
GARMENT CLASP.
APPLICATION FILED MAY 2, 1905.

Fig. 1.

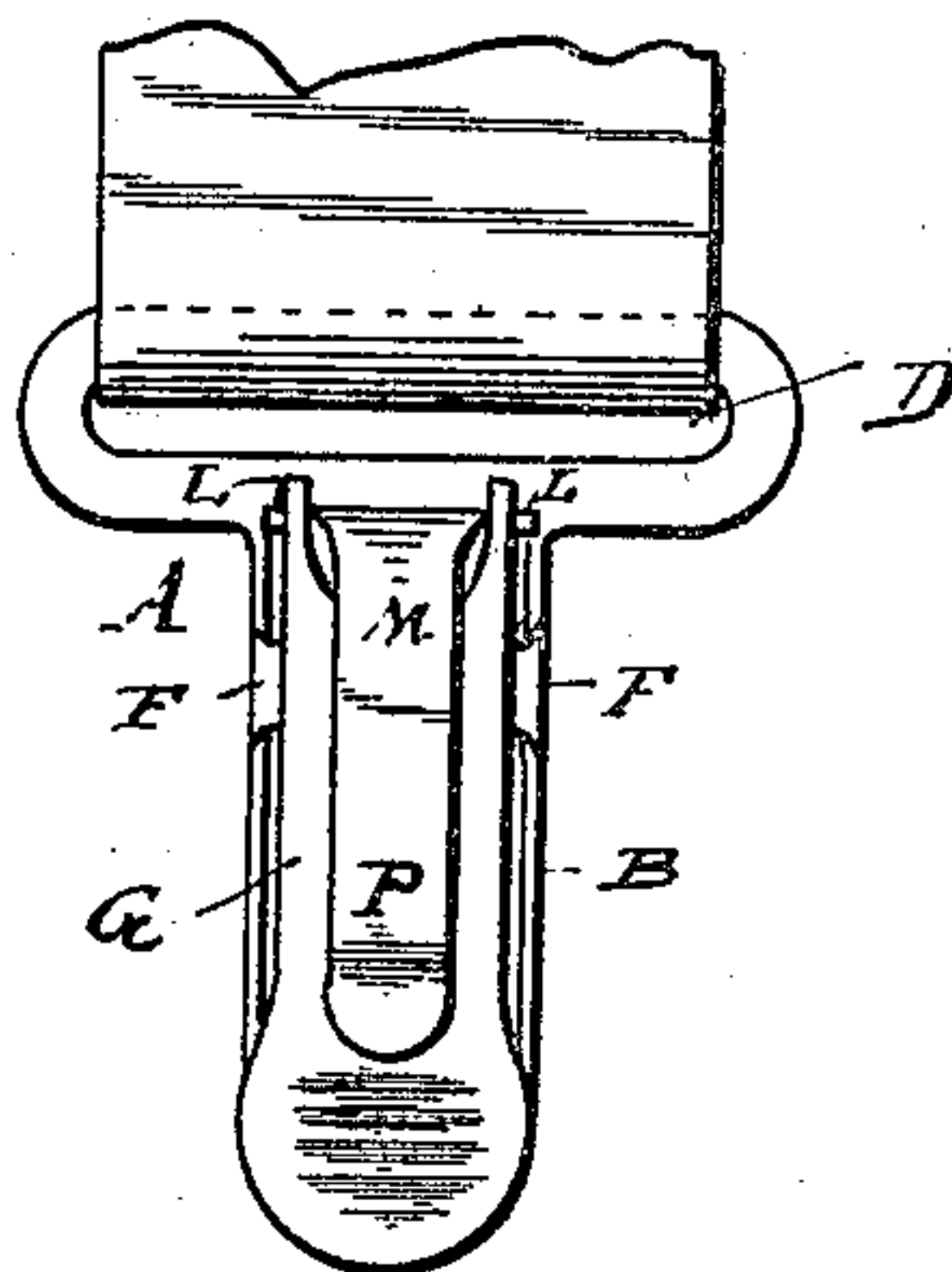


Fig. 2.

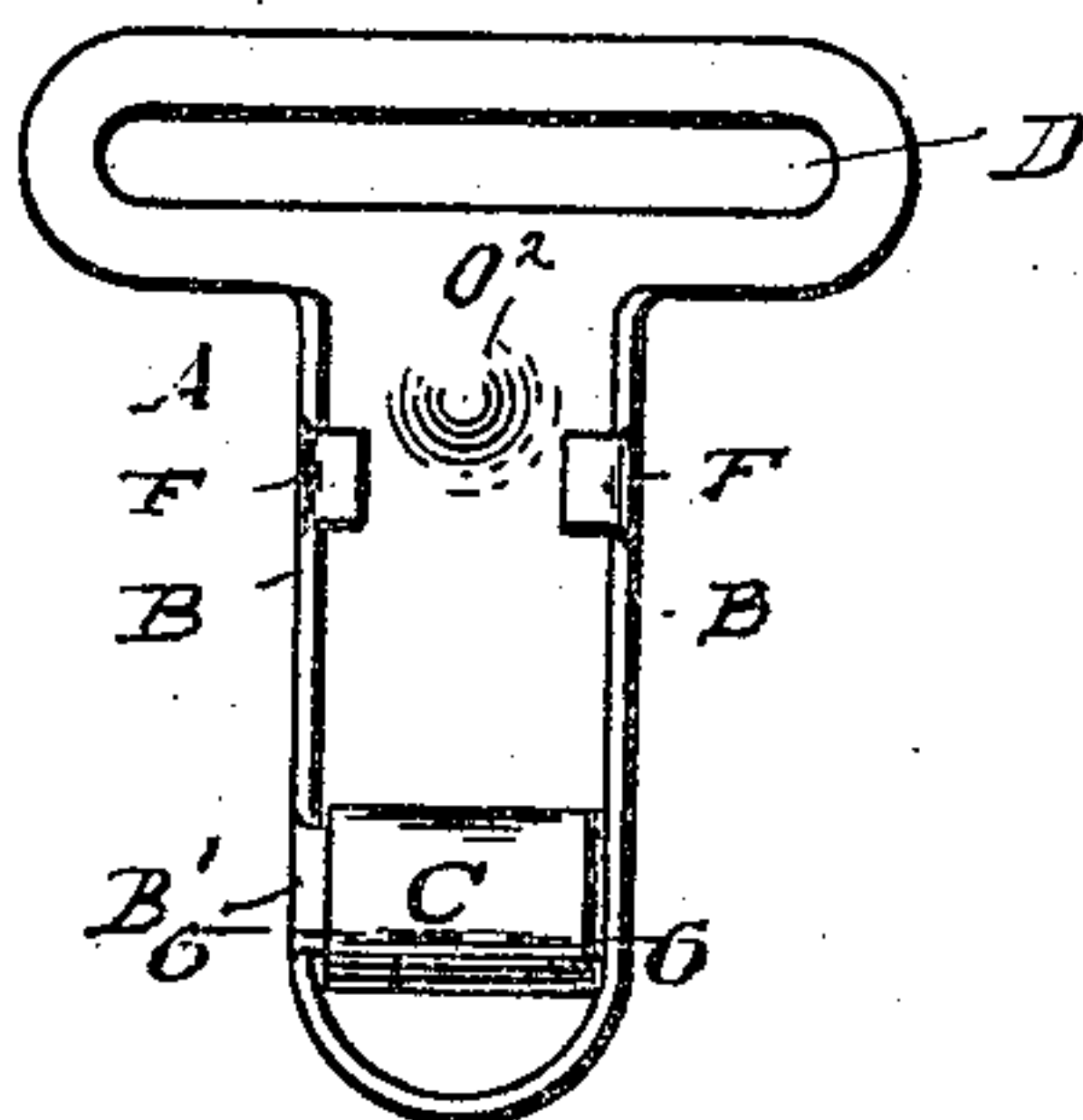


Fig. 3.

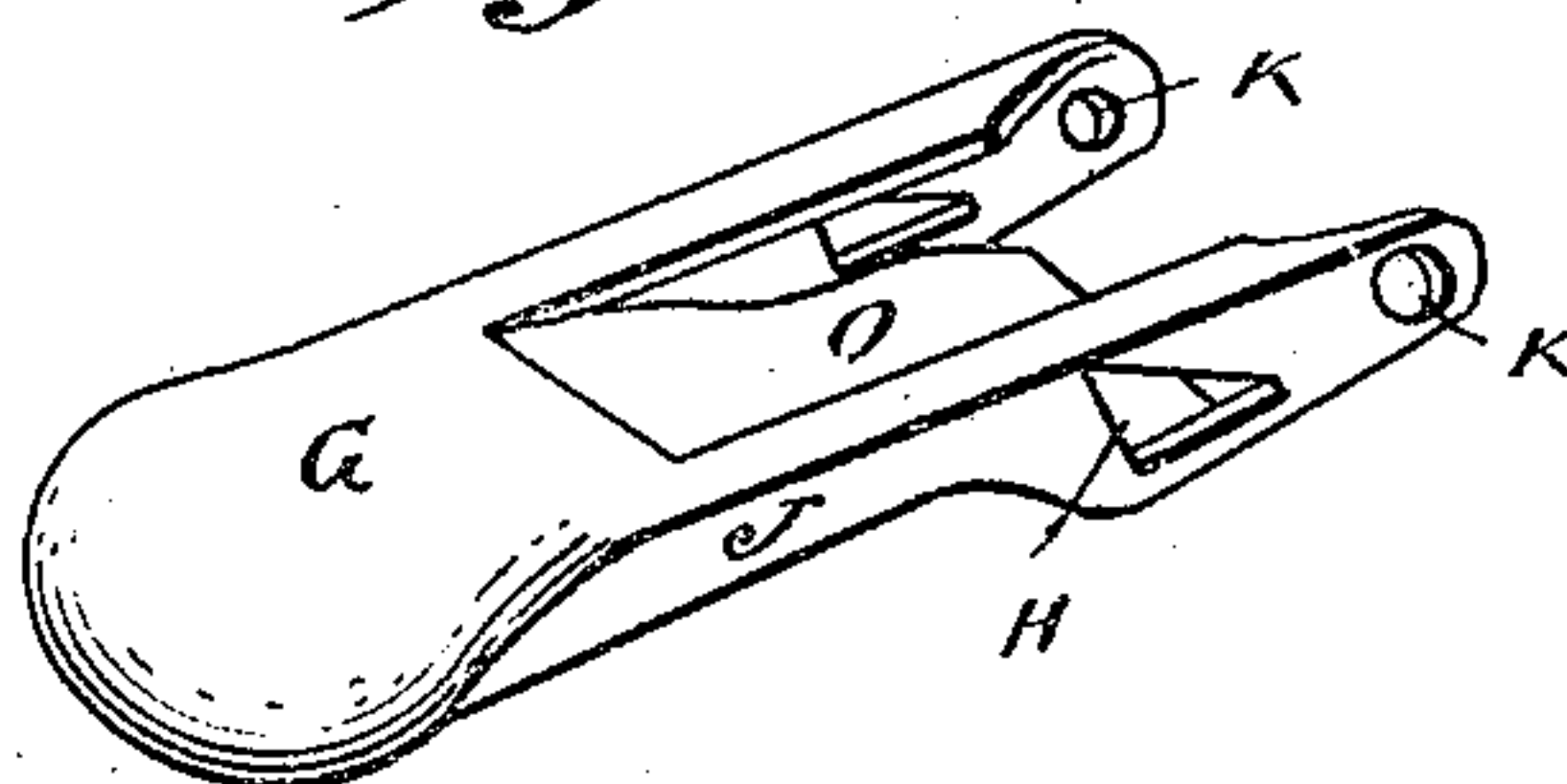


Fig. 4.

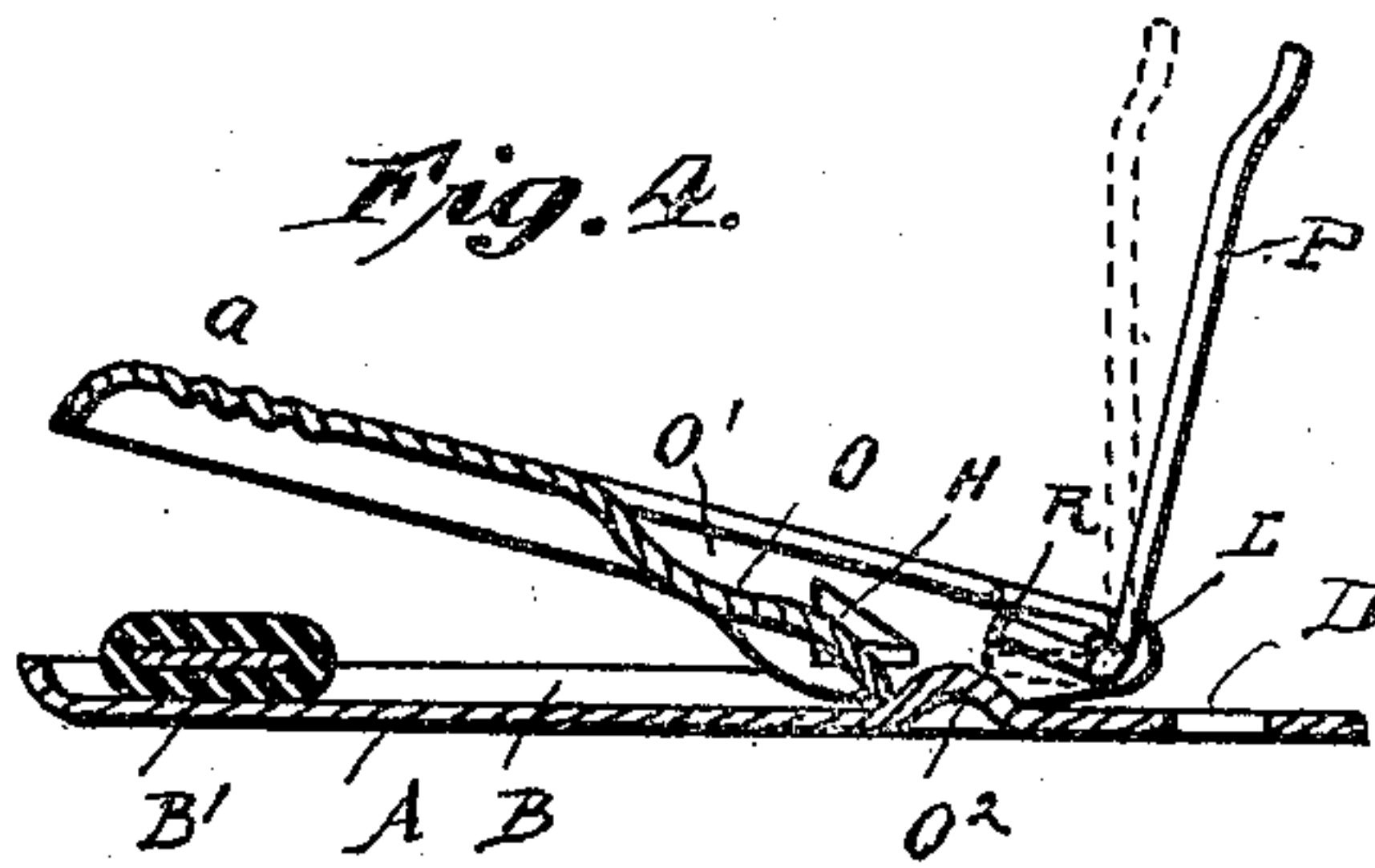


Fig. 6.

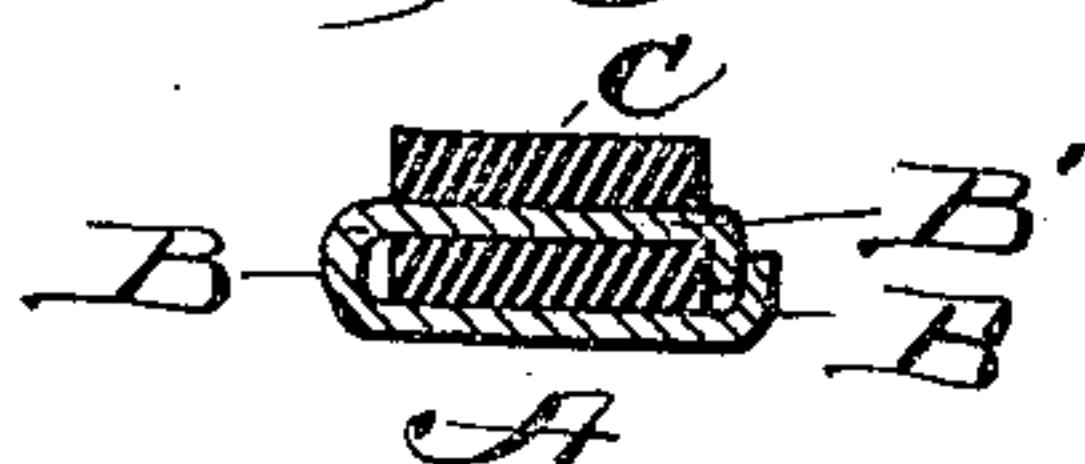
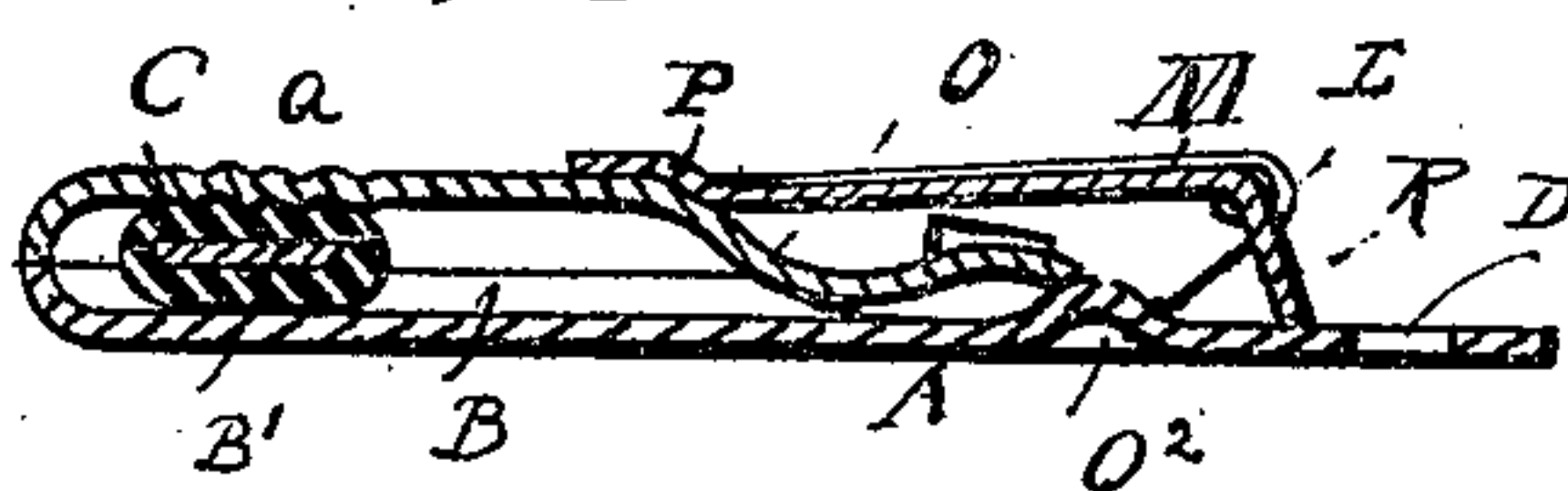


Fig. 5.



Attest:

S. M. Baeder
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S. Rubin Inventor:

by *Osbert T. Tamm*
his Atty.

UNITED STATES PATENT OFFICE.

SELVYN RUBIN, OF NEW YORK, N. Y.

GARMENT-CLASP.

No. 810,678.

Specification of Letters Patent.

Patented Jan. 23, 1906.

Application filed May 2, 1905. Serial No. 258,519.

To all whom it may concern:

Be it known that I, SELVYN RUBIN, a citizen of the United States, residing at New York city, borough of Manhattan, county and State of New York, have invented certain new and useful Improvements in Garment-Clasps, of which the following is a specification.

This invention relates to improvements in garment-clasps such as are used for holding stockings or other articles of wearing-apparel; and the object of my invention is to provide a clasp of this kind which is simple in construction, strong and durable, easily opened and closed, and holds the article of wearing-apparel firmly and securely without tearing or otherwise injuring it and without allowing it to slip.

In the accompanying drawings, in which like letters of reference indicate like parts in all the figures, Figure 1 is a plan view of my improved garment-clasp. Fig. 2 is a plan view of the base-plate. Fig. 3 is a perspective view of the clamping-plate. Figs. 4 and 5 are vertical longitudinal sectional views of my improved clasp opened and closed, respectively. Fig. 6 is a section on the line 6 6 of Fig. 2.

The clasp is constructed with a base-plate A, provided at one end with a transverse slot D for receiving a suspension-tape. The side edges of the base-plate are turned up to form flanges B, on one of which a lip B' is formed, near the front of the plate, of sufficient length to extend across the upper surface of the plate, and on this tongue a piece of rubber tubing C is slipped, and then the free end of the tongue is pressed down until the free end of the tongue is adjacent to the inner face of the flange B opposite the one on which said tongue is formed. The piece of rubber tubing C thus forms a pad on the upper surface of the base-plate, which pad is held firmly and securely in place, and the construction is simple and cheap.

The flanges B are each provided at their upper edges with an inwardly-extending flat pivot F near the rear end of the plate A. The clamping-plate G is pivoted to the base-plate A by the two pivot-lugs F, which pass into substantially triangular openings H in the downwardly-extending flanges J of the clamping-plate G near the rear end of the same. The openings H are widest at their front ends, as shown. The clamping-plate G is provided with downwardly-extending

flanges, which, as shown, extend around and along the free end of said plate, so that when said plate is locked down on the base-plate these flanges surround the rubber-covered lip.

Behind the openings H apertures K are formed in the side flanges of the clamping-plate and serve to receive side pivots L, projecting from the side edges of an angular locking or cam plate M, which pivots project from the said plate M at the angle of said plate. The clamping-plate G has part of its upper surface cut or punched out to form a downwardly-extending spring-tongue O, thereby forming a recess or cavity O' in the upper surface of the rear part of said clamping-plate, which recess serves for receiving the upper or longer arm P of the locking-plate M. The free end of the spring O rests on the upper surface of the base-plate, and when the locking-plate is folded down this free end of the spring O rides upon a projection O² on the upper surface of the base-plate, thereby increasing the tension of the spring.

When the clasp is closed, as shown in Fig. 5—on a stocking, for example—the upper edges of the triangular openings H rest upon the upper surfaces of the pivot-lugs F and the lower edge of the lip R of the locking-lever M rests upon the upper surface of the plate A and locks the parts in place in the manner of a cam or toggle lever. The upper or longer arm P of the locking-plate M rests within the recess O of the clamping-plate G, thus making the entire device very compact.

To open the clasp, the free end of the upper longer arm P of the locking-lever M is swung upward, thereby releasing the clamping-plate, which is thrown upward by its spring O, the free end of which slides down the inclined sides of the projection O². The bottom edges of the openings H now rest against the under sides of the pivot-lugs F. The clamping-plate G is preferably provided at its free end on the under side with indentations or projections a, as shown in Fig. 4, which pass through the meshes of the stocking or other articles of wearing-apparel and serve to secure and hold the same on the rubber pad.

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

1. In a garment-clasp, the combination with a base-plate, having an upwardly-extending projection on its upper surface, of a clamping-plate pivoted to the base-plate and

having a part punched out to form a spring-tongue, and a recess above said spring-tongue, a pivoted locking-lever adapted to fold into the said recess in the clamping-plate, the free end of the spring being adapted to slide on the said projection, substantially as set forth.

2. In a garment-clasp, the combination with a base-plate having flat pivot projections at its sides and extending over the upper surface of the base-plate, of a clamping-plate having side flanges provided with substantially triangular openings widest at their front ends, into which said flat pivots on the base-plate project and a locking-plate for the clamping-plate, substantially as set forth.

3. In a clasp, the combination with a base-plate having flanges and a lip made integral

with one of said flanges and extending over the upper surface of said base-plate, a rubber covering on said lip, a clamping-plate pivoted to the base-plate and provided with downwardly-extending flanges at its free end, which flanges, when the clamping-plate is closed, surround the rubber covering of said lip, substantially as set forth.

In testimony whereof I have signed my name to this specification, in the presence of two subscribing witnesses, this 13th day of April, 1905.

SELVYN RUBIN.

Witnesses:

E. D. FOWLER,
GERTRUDE SILVERMAN.