

No. 841,430.

PATENTED JAN. 15, 1907.

E. PEARL.

HOSE SUPPORTER.

APPLICATION FILED OCT. 18, 1906.

Fig. 1.

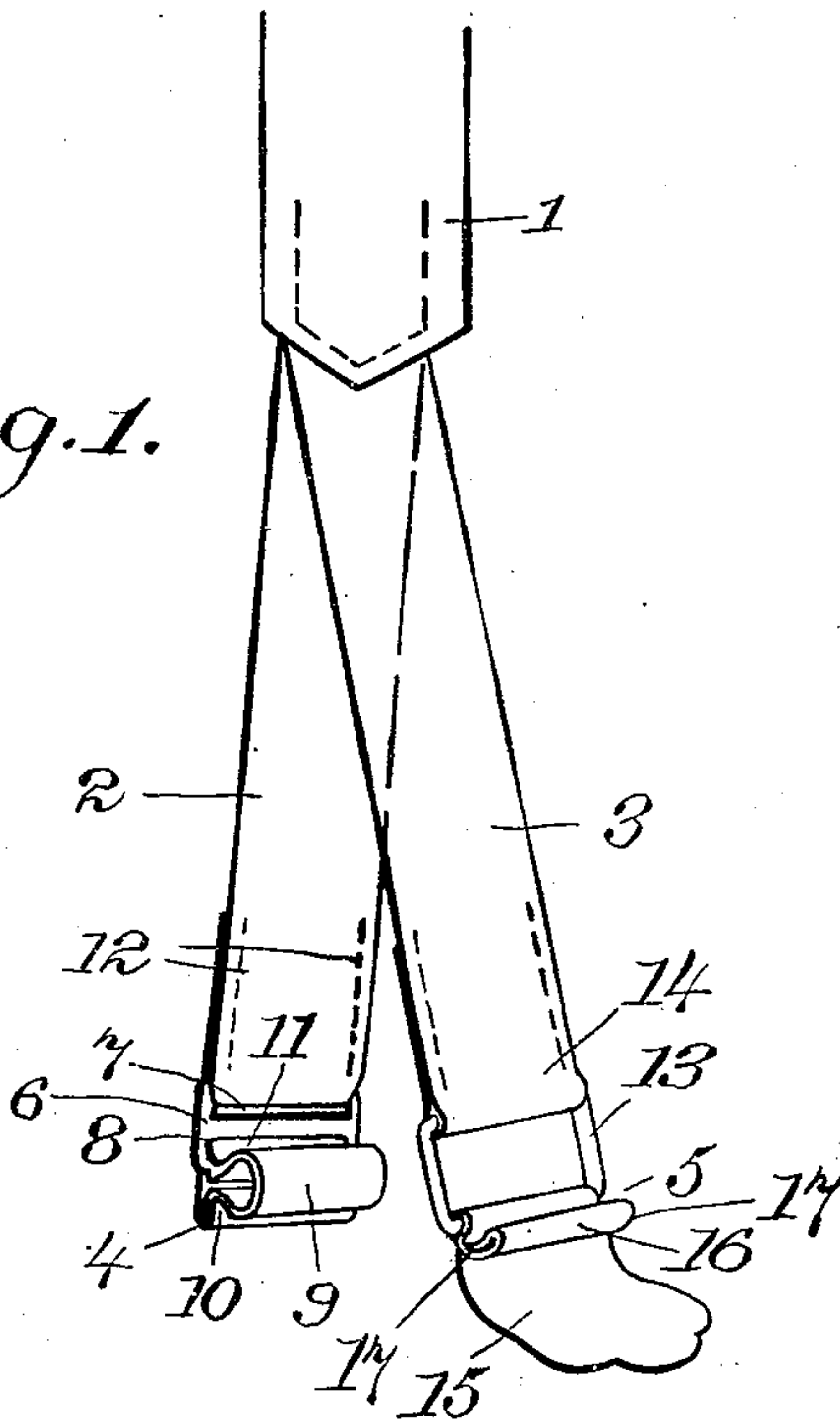


Fig. 2.

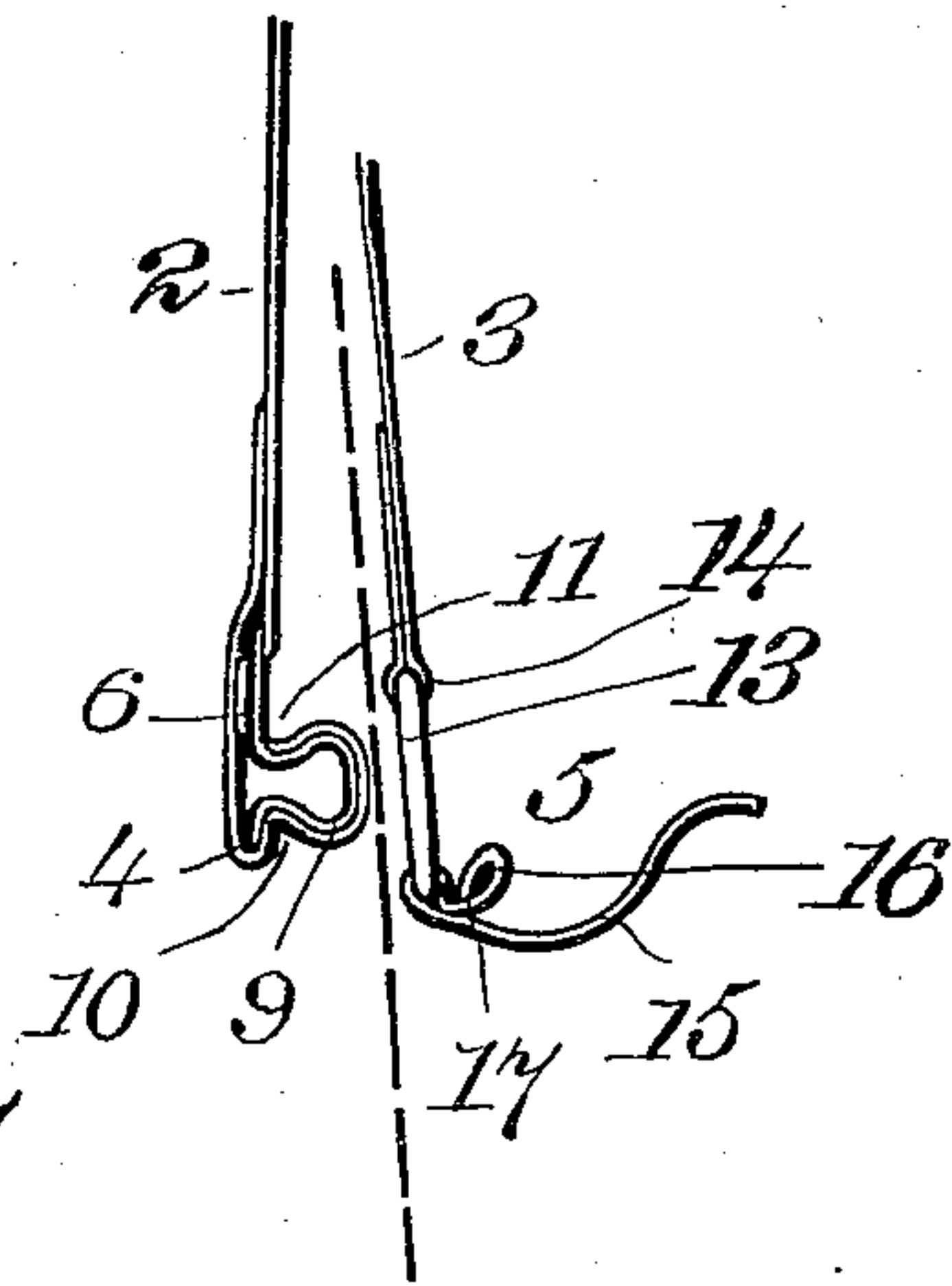
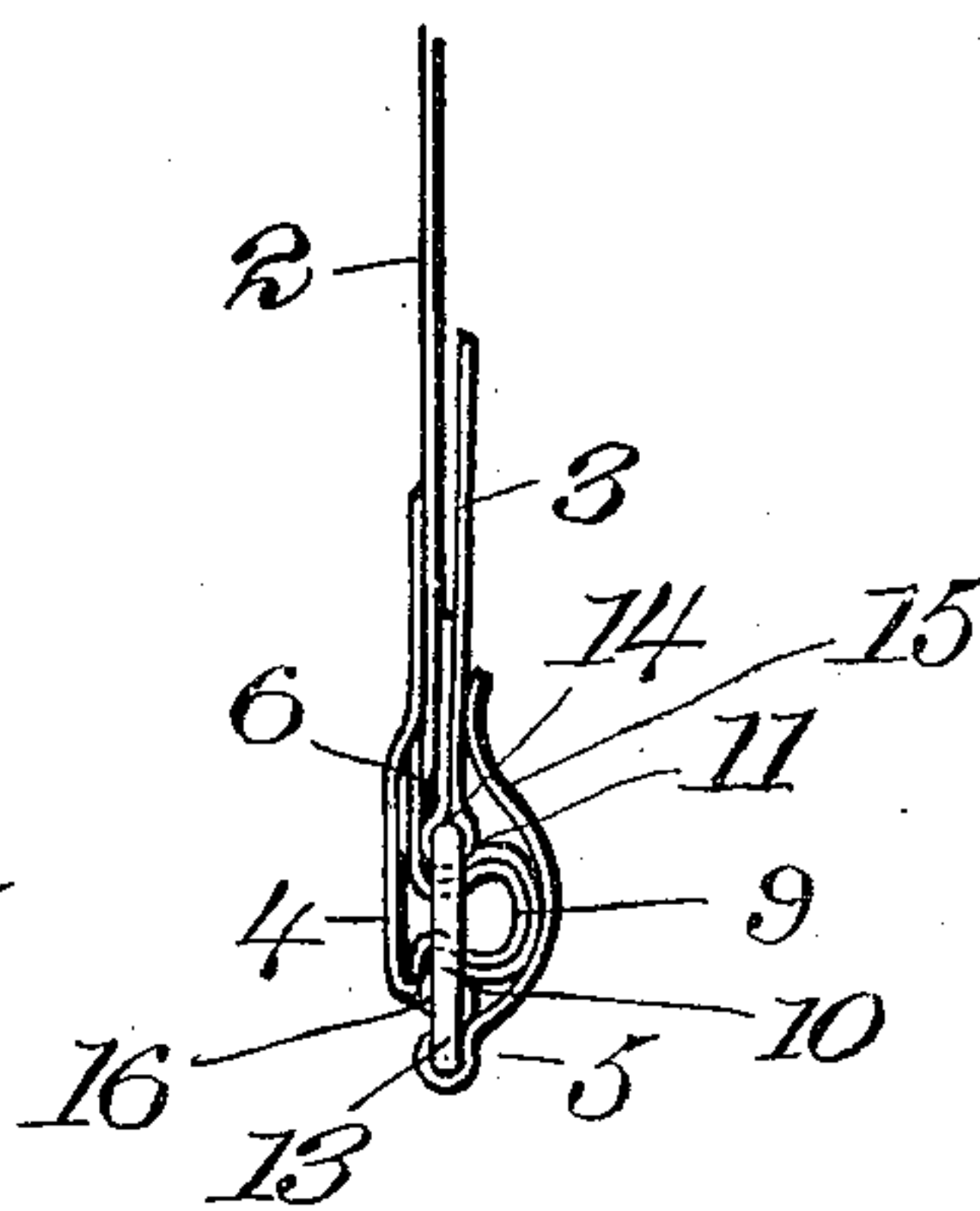
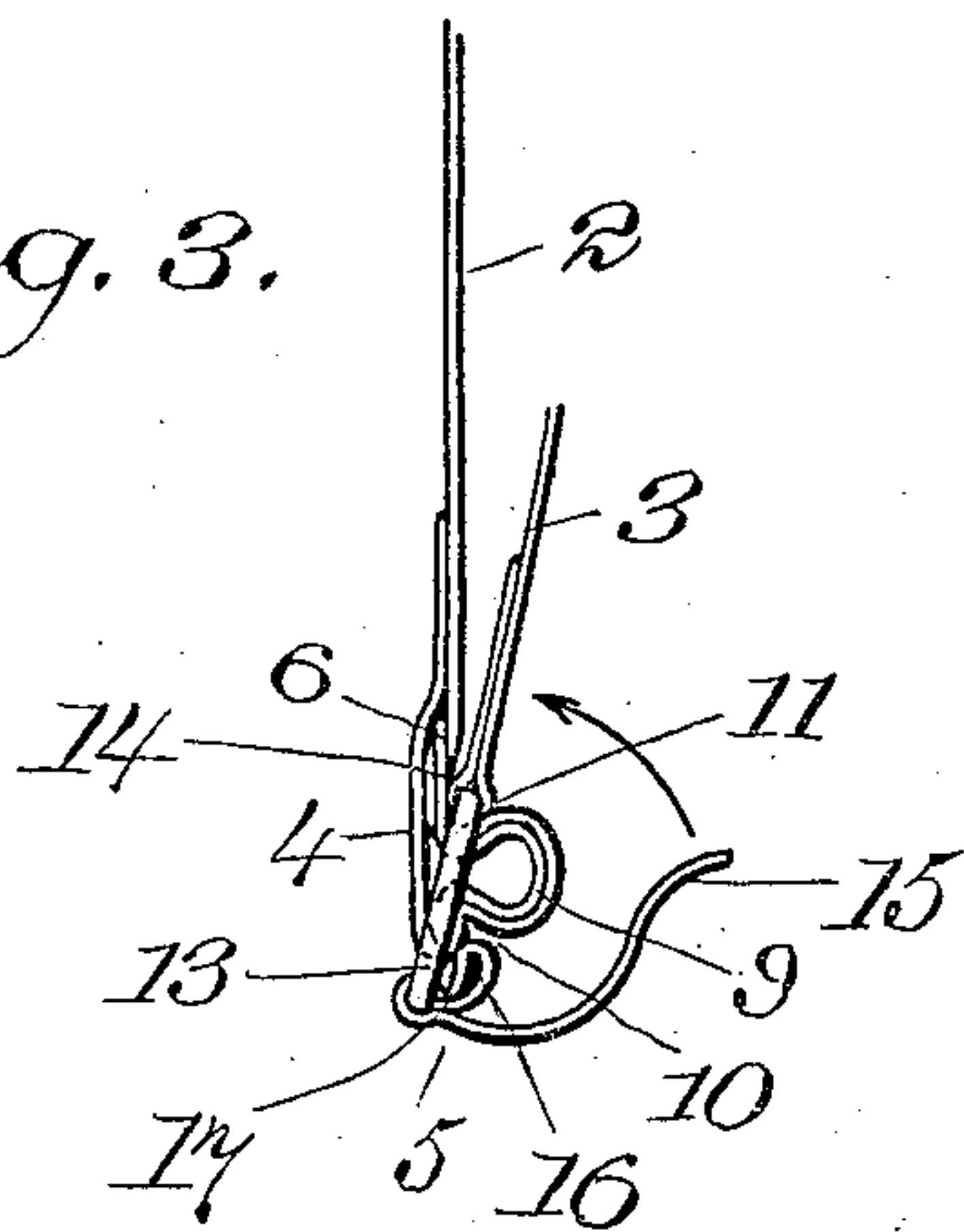


Fig. 4.

Fig. 3.



Witnesses
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UNITED STATES PATENT OFFICE.

EUGENE PEARL, OF PASSAIC, NEW JERSEY.

HOSE-SUPPORTER.

No. 841,430.

Specification of Letters Patent.

Patented Jan. 15, 1907.

Application filed October 18, 1906. Serial No. 339,574.

To all whom it may concern:

Be it known that I, EUGENE PEARL, a citizen of the United States, residing at Passaic, New Jersey, have invented certain new and useful Improvements in Hose-Supporters, of which the following is a specification.

My invention relates to hose-supporters, and is designed to produce a simple and effective form of clasp or fastening for same.

A device suitable for carrying my invention into effect is illustrated in the accompanying drawings. I wish it understood, however, that I do not limit myself to either the exact form or arrangement of parts shown, as various changes may be made within the scope of the appended claims.

In the drawings, Figure 1 is a view in perspective of the supporter, showing the members of the fastening device separated. Fig. 2 is a side view thereof, showing the relative position of the members of the fastening device before engagement, a portion of the stocking being indicated by a dotted line. Fig. 3 is a similar view showing the members engaged but not locked, and Fig. 4 shows them in locked relation.

Referring now to the drawings, 1 represents a well-known form of hose-supporter, which is ordinarily secured at its upper end to the corset and terminates in the usual manner at its lower end in two straps, cords, or the like 2 and 3, having the members 4 and 5 of a clasp or fastening device secured thereto and adapted to be arranged one inside and the other outside of the stocking, as shown.

The member 4 of the clasp or fastening device is formed of a strip of sheet metal, which is stamped out and struck or pressed up to provide a base portion 6, slotted, as indicated at 7 and 8, for the insertion of the webbing of the supporter and having a spring-head 9 projecting therefrom and indented on opposite sides at 10 and 11 for engagement with the other member 5 of the fastening device, as hereinafter described.

The member 4 is secured to the webbing or strap 2 by having the end thereof passed downward through the slot 7, then upward through slot 8, over the head 9, and around along the under side of the base 6, at a suitable point beyond where it is secured by a double line of stitching, as indicated at 12. Thus arranged, it will be observed that the member 4 is almost entirely inclosed by the webbing, the portions remaining exposed be-

ing covered by the member 5 when it is brought into engagement therewith and locked, as shown in Fig. 4.

The member 5 comprises a bail 13, which, as shown, is secured in the looped end 14 of the strap 3 and is of a form suitable for fitting loosely over the head 6 of the member 4, as represented in Fig. 3. Hinged to the bail there is a lever 15, having a cam-like projection 16, which when the lever is pressed downward or in the direction indicated by the arrow in Fig. 3 is forced into locked relation with the indentation 10 on the lower side of the head and at the same time draws the web-covered side of the bail into the indentation 11 upon the opposite side of the head, thus effectually securing the members together, as shown in Fig. 4.

The lever 15 is preferably made wide enough to completely inclose the head, &c., and may be well rounded and polished, so as to avoid any tendency to catch, tear, or wear the skirts. I also find it desirable to notch or otherwise shape the projection 16 at its ends 17, so as to cause it to snap through the bail as the locking-lever is pressed downward, as above described, the sides of the bail yielding as required and at once springing back to hold the projection from being withdrawn by the pull of the stocking.

The operation, advantages, &c., of the invention will be apparent from the foregoing description.

Having therefore described my invention, I claim—

1. A hose-supporter comprising a spring member, a coacting member apertured to loosely engage the spring member, and a cam-lever for securing the members in locked relation.

2. A hose-supporter comprising an apertured member, a second member provided with a projection fitting loosely in the aperture of the first-mentioned member, and a lever hinged to the apertured member and movable into locked relation with the second member.

In testimony whereof I, EUGENE PEARL, have signed my name to this specification, in the presence of two subscribing witnesses, this 16th day of October, 1906.

EUGENE PEARL.

Witnesses:

E. C. EVANS,
MAX ROSSE.