

No. 697,596.

Patented Apr. 15, 1902.

M. ANDERSON.
HOSE SUPPORTER.

(Application filed Oct. 14, 1901.)

(No Model.)

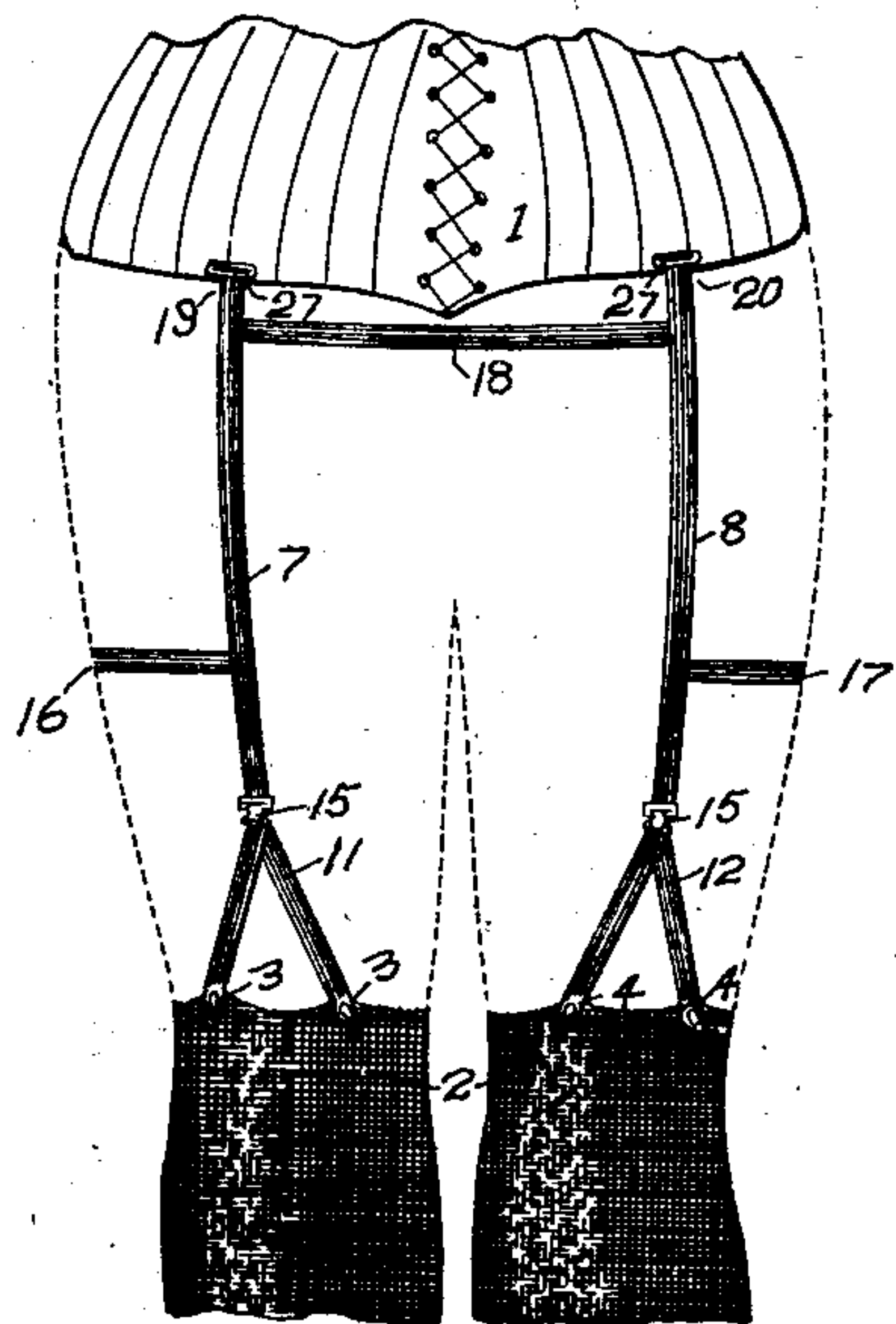


Fig. 1

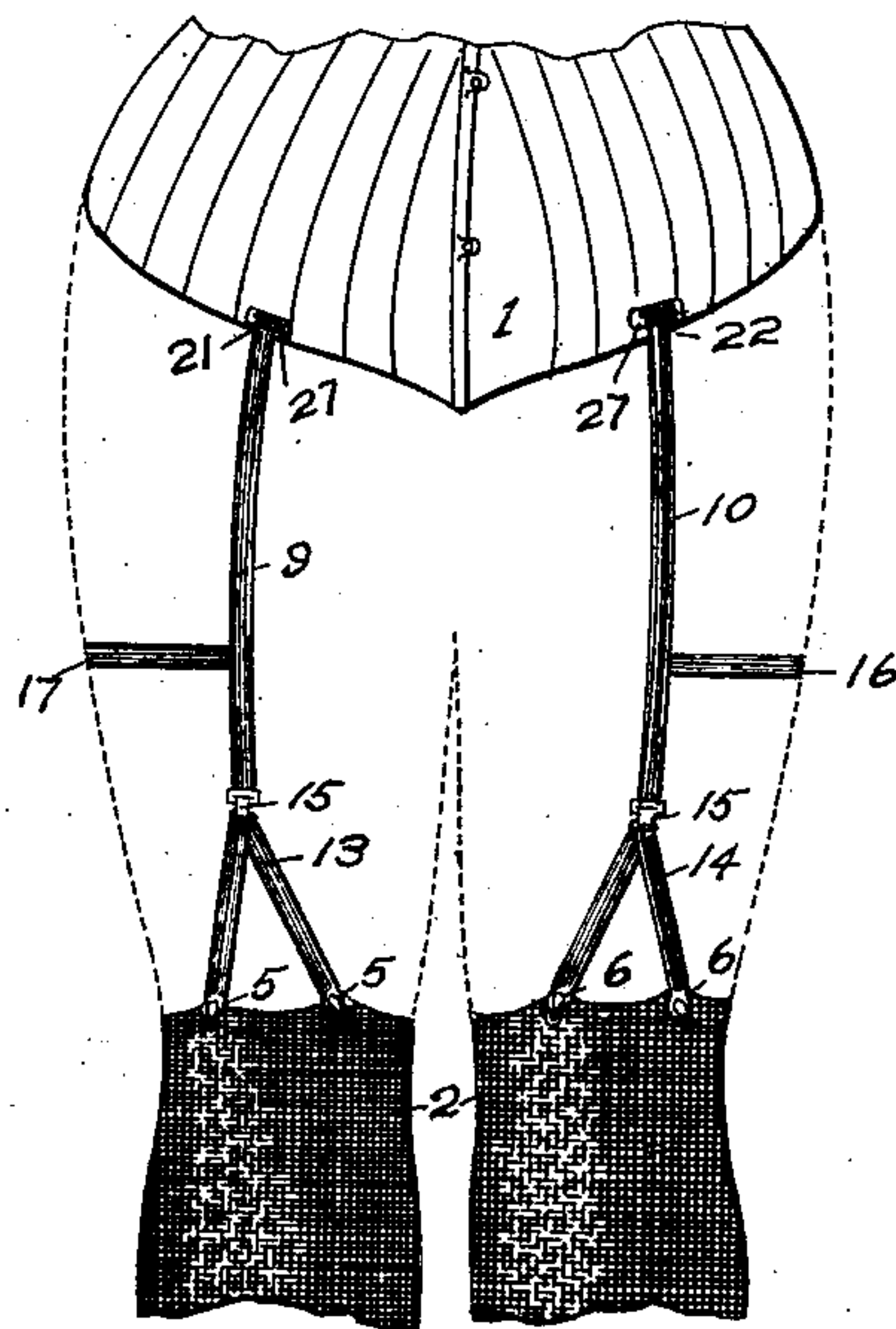


Fig. 2

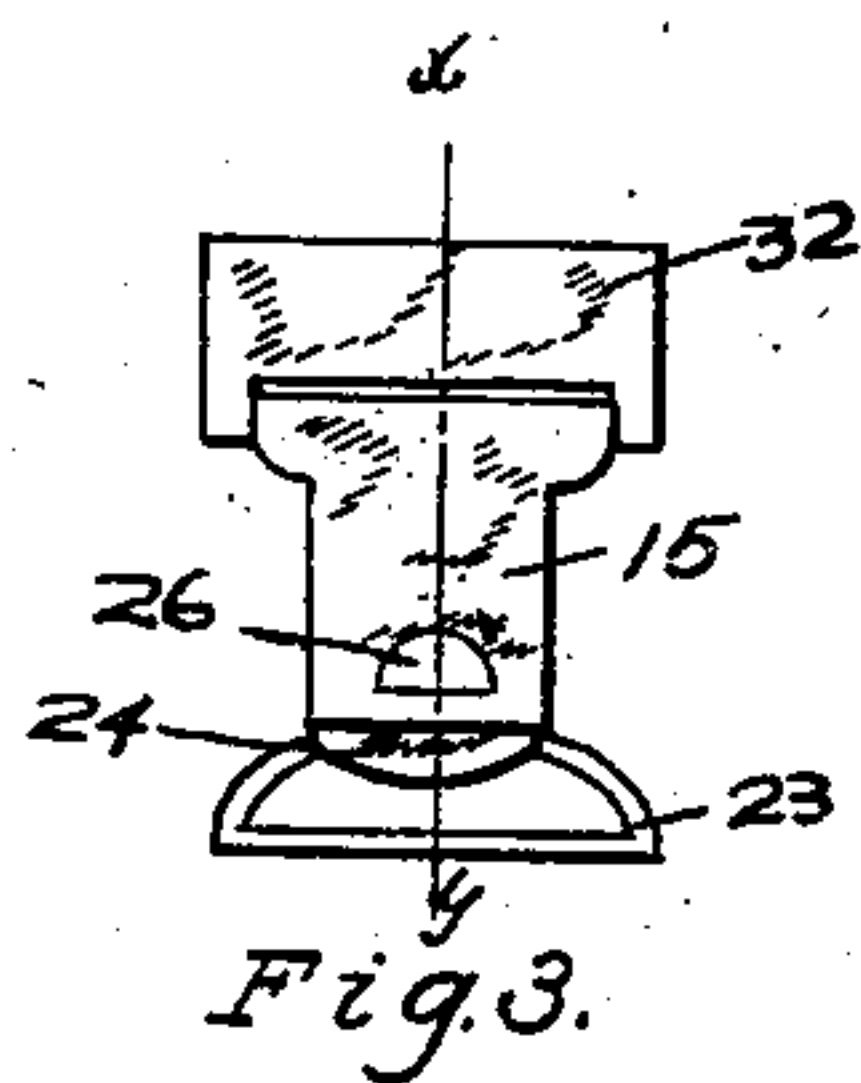


Fig. 3

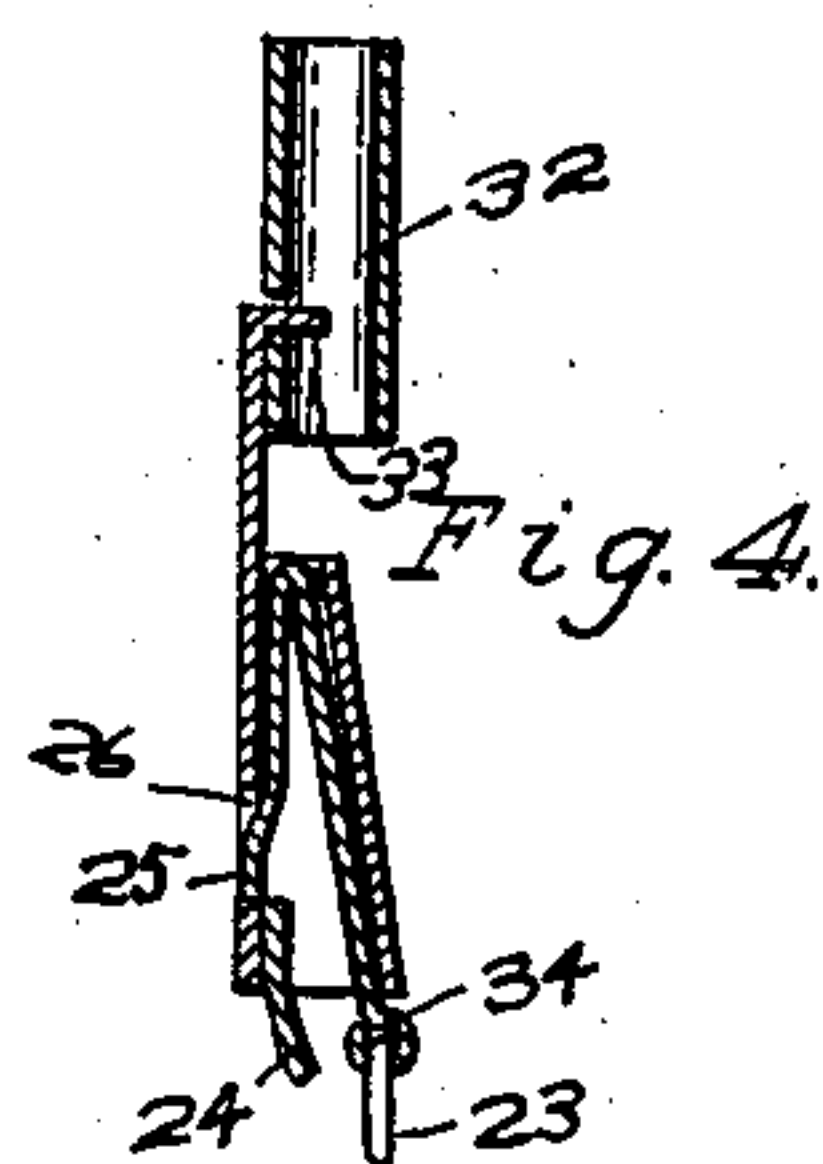


Fig. 4

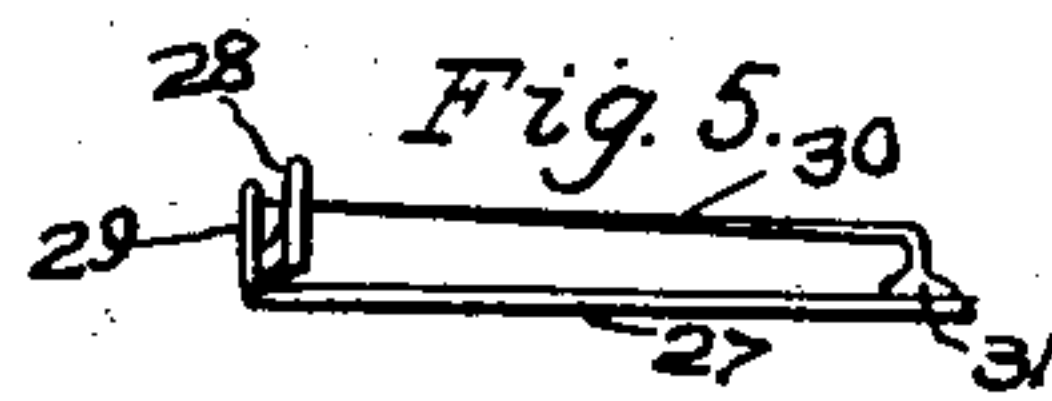


Fig. 5

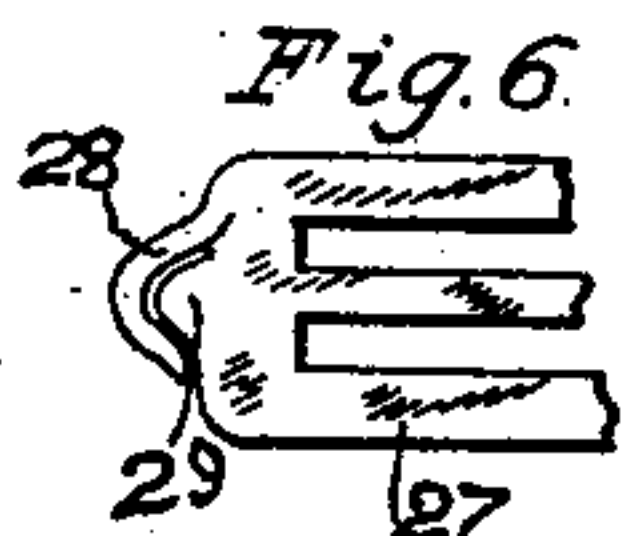


Fig. 6

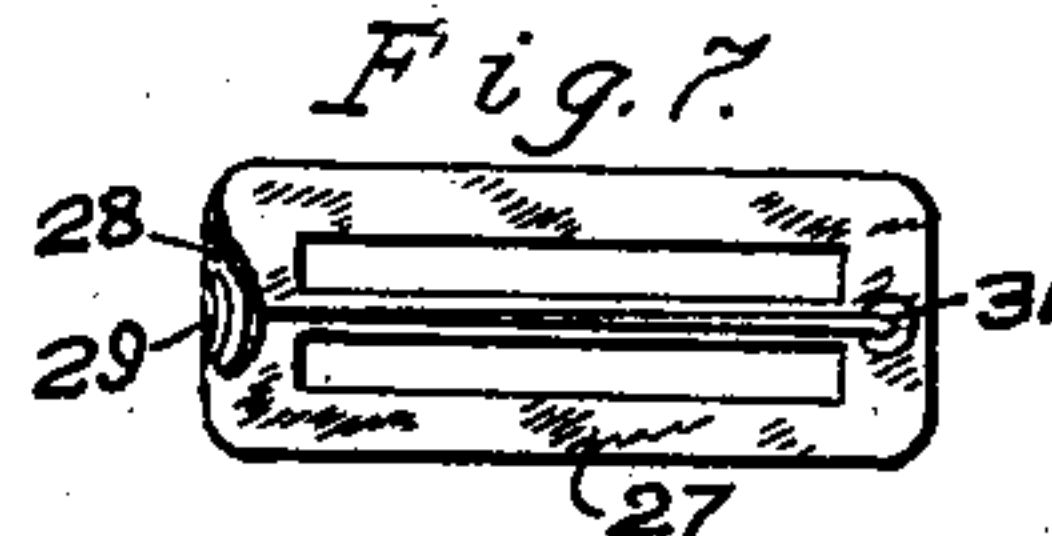


Fig. 7

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MILDRED ANDERSON, OF OLYPHANT, PENNSYLVANIA.

HOSE-SUPPORTER.

SPECIFICATION forming part of Letters Patent No. 697,596, dated April 15, 1902.

Application filed October 14, 1901. Serial No. 78,658. (No model.)

To all whom it may concern:

Be it known that I, MILDRED ANDERSON, a citizen of the United States, residing at Olyphant, in the county of Lackawanna and State of Pennsylvania, have invented certain new and useful Improvements in Hose-Supporters, of which the following is a specification, reference being had therein to the accompanying drawings.

10 This invention relates to that class of hose-supporters in which a web or tape of elastic material is used to suspend the hose from the corset of the wearer; and the objects of the invention are to provide supporters of the
15 kind which are easily separable and readily fastened and which hold the hose or stocking back and front to join both of the supporters and otherwise render them more convenient.

To these ends the invention consists of the
20 construction, arrangement, and combination of the several parts, as specified herein and shown in the drawings, in which—

Figure 1 is a back view showing a set of my supporters in use. Fig. 2 is a front view of
25 the same. Fig. 3 is a detail view of a clasp entering into the construction of my improved supporters. Fig. 4 is an enlarged cross-section taken on the line $x y$ of Fig. 3. Fig. 5
30 is a view of a safety-pin attachment member entering into my invention. Fig. 6 is a detail view showing the method of cutting plate metal to form the attachment member shown in Fig. 5; and Fig. 7 is a view of the safety-pin attachment member, taken at right angles to that of Fig. 5.

Similar characters of reference denote like and corresponding parts throughout the views.

Referring to the drawings, 1 denotes a cor-
40 set, and 2 denotes the hose or stockings to be supported by supporters stretched between the said corset and the hose.

3 3 and 4 4 designate back or rear attachments of my supporters to the hose, while 5 5
45 and 6 6 denote corresponding front attachments. These attachments are all similar and consist of the usual slotted clasp well known in supporters, four of these being used for each hose or stocking to be supported,
50 each end of the strips or loops 11, 12, 13, and 14 being supplied with one of said clasps, and the said strips being either secured to or slid-

ing through the bail 23. The weight of the hose is supported by elastic strips 7, 8, 9, and 10, secured to the corset or other article of
55 clothing at the points 19, 20, 21, and 22 by means of attachment members constructed from plate metal and having a pin, as shown in Figs. 5 to 7, inclusive, the ends of the
60 elastic strips being drawn through the slots of the plate 27 and secured there by sewing, riveting, or any other suitable means. In using the safety attachment member the pin is directed inward, and the plate being broad
65 prevents tilting or turning, so that the plate side of the member remains exposed outward and is held in the flat position by the clothing.

The front and rear straps 8 9 and 7 10 are respectively connected by bands or straps 17
70 and 16 made from similar material and designed to extend around the outside of the leg of the wearer. By this means the separate ends are prevented from tangling and the parts are more readily accessible to the user. A band 18 likewise connects the two
75 rear straps 7 and 8, whereby all of the parts are united into one article of apparel when separated from the corset. Four clasps (designated 15 in the drawings) unite the loops to the main supporters. These clasps are
80 separable by compression of the thumb on the thumb-piece 24, and thus disengaging the catch 25 from the opening 26 in the main part of the clasp. The main straps or sup-
85 ports are drawn downward through the sheath 32 and are adjustable and fastened thereto at the proper length by means of a projecting portion 33, extending into the sheath
32 and engaging with the elastic tape. This being a common form of buckle or clasp for
90 such purposes, it is not claimed as new. I render it convenient for my purposes by securing the bail 23, through which the loops are passed, to the lower member of the clasp
95 by hooking it to the said lower member, as shown at 34. The safety-pin attachment member which I use is designed especially for my supporter and is constructed from a plate member 27, having a plurality of slots
100 through which the strap or tape may be drawn. A pin 30 is connected at 31, the point end of the pin being slipped under a hook 28, which is made integrally from the plate, as suggested in Fig. 6. The point of the pin is

further protected by a shield 29, bent up on the end of the plate.

The use of my supporters is readily explained. The four attachments to the corset 5 or other corsage of the wearer having been made, the straps are drawn through the sheaths 32 until the proper adjustment is found. Then the attachments to the hose are made by the four clasps to each hose, as 10 shown, and the clasps 15 are then connected by taking one part in each hand and sliding them together until the hooks 25 engage in the openings 26, as explained. In removing the fastenings the clasps 3, 4, 5, and 6 are not 15 disengaged from the hose, but a disconnection of the clasps 15 is simply made, connection and disconnection being much more readily effected by means of them.

Having thus described my invention, what 20 I claim as new, and desire to secure by Letters Patent, is—

1. The herein-described hose-supporter comprising front and back straps, with means for attaching the same to the corsage of the 25 wearer, in combination with front and rear loops adapted to be connected to the front and rear parts of the hose to be supported, and each of said loops provided with a clasp attachment to one of the straps aforesaid, to- 30 gether with transverse bands connecting a

front and rear strap at each side, and an additional transverse band connecting the rear straps, whereby the main part of the supporter is united, and the several loops aforesaid made easily separable therefrom, substantially as specified. 35

2. In a hose-supporter of the kind described, the combination with front and back supporting-straps, transverse bands connecting a front and back strap at either side, the 40 upper ends of said straps having suitable connection to the corsage of the wearer, another transverse band connecting the back straps in the vicinity of their connection to the corsage, in combination with a number of pairs 45 of hose-clasps connecting with the hose front and back, loops to which said hose-clasps are connected, and the said loops further connected by means of separable clasps to the front and back supporting-straps, whereby 50 the loops are rendered readily separable from the supporting-straps without separation from the hose, substantially as specified.

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

MILDRED ANDERSON.

Witnesses:

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D. G. MORAN.