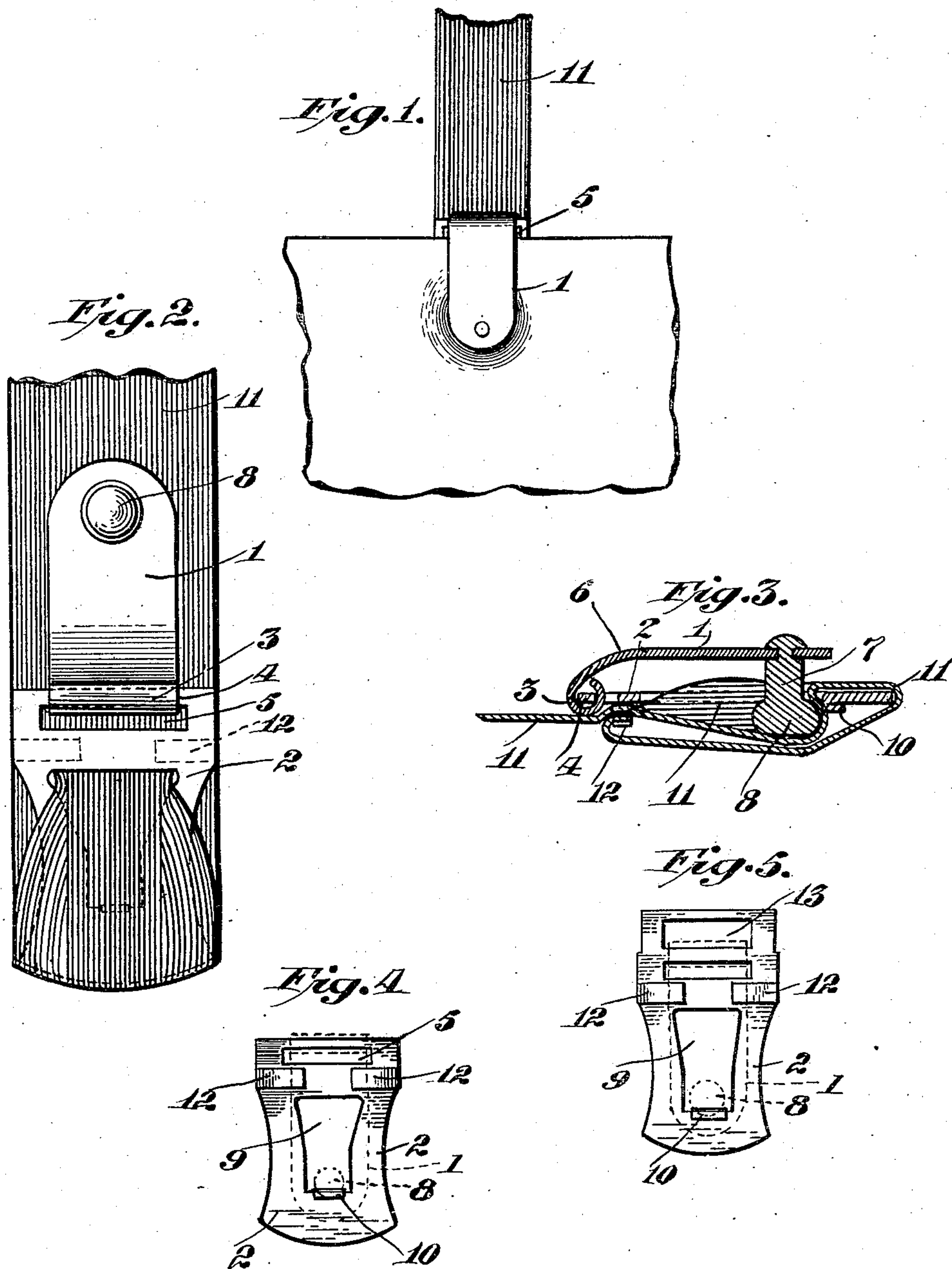


No. 845,300.

PATENTED FEB. 26, 1907.

F. HIRSH.
GARMENT SUPPORTER.
APPLICATION FILED NOV. 6, 1905.



Attest:
W. B. Ashley
E. Mitchell

Fred Hirsh
Inventor:
by *W. B. Whitney*
Atty

UNITED STATES PATENT OFFICE.

FRED HIRSH, OF NEW YORK, N. Y.

GARMENT-SUPPORTER.

No. 845,300.

Specification of Letters Patent.

Patented Feb. 26, 1907.

Application filed November 6, 1905. Serial No. 285,970.

To all whom it may concern:

Be it known that I, FRED HIRSH, a citizen of the United States, residing in the city of New York, in the county and State of New York, have invented certain new and useful Improvements in Garment-Supporters, of which the following is a specification.

My invention relates to a garment-supporter designed primarily for supporting hose, and has for its object to provide a device of this character which is simple and efficient, which is easily manipulated, and which reduces to a minimum the liability of injury to and of the slipping of the garment supported thereby. This object I attain by certain novel features of construction and combination of parts hereinafter fully described, and illustrated in the accompanying drawings, in which—

Figure 1 is a front elevation showing the device in use; Fig. 2, a front elevation showing the clasp open; Fig. 3, a longitudinal section showing the clasp closed; and Figs. 4 and 5, a rear elevation of the back plate or clasp member and a modified form thereof, respectively.

Similar reference characters indicate corresponding parts in the several figures.

The device consists, briefly stated, of a metallic clasp in which one of two hinged members or plates is provided with a headed stud, which as the two parts are brought together is adapted to snap past and in engagement with an edge of an orifice in the other member or plate to lock the clasp, and combined therewith a piece of elastic webbing or other suitable material, preferably an end of a strap, by which the clasp is supported, so disposed as to provide a yielding elastic cushion for the edge of the orifice, with which the head of the stud coöperates, and also a cover for the back of the clasp.

The clasp proper consists of two members, a front plate 1 and back plate 2, which are hinged together at one end—for example, by bending the end 3 of one of the plates around a pivot 4, formed by cutting an opening 5 in the other plate and one at least of the two clasp members. The front plate, as here illustrated, is made of thin spring metal and is curved outwardly at or near its hinged end, as at 6, Fig. 3, away from the other member, so as to provide a space between the two members when the clasp is closed and locked and also to give increased efficiency to the spring. At or near the lower or free end

of one of the clasp members, preferably the curved spring-plate, is mounted or formed as an integral part thereof an inwardly-projecting stud or post 7, provided with a rounded head or detent 8, which as the two members are brought together is adapted to snap past and in engagement with the edge of an orifice 9, formed in the other or back plate and in coöperation therewith to lock the two members together. The orifice 9 is somewhat elongated and is preferably wider at the upper end nearest the hinge than at the lower end, as shown. The edge 10 of the orifice, with which the edge of the stud engages, is also preferably folded over to form a rounded surface.

The end of the strap 11, preferably of the usual elastic webbing, to which the clasp is attached, is secured thereto in any suitable manner, but preferably by bent wings or tongues 12 12 on the back plate at or near its upper end, and is carried through the orifice 9 from behind and thence down over the lower edge and up behind the back plate, where it is secured, preferably by the wings or tongues 12 12, as illustrated in Fig. 3.

Constructed and combined in the manner described the clasp is not only firmly secured to the strap without stitching, which is a considerable item of expense in the manufacture of devices of this character, but the end of the strap or webbing is made to serve both as a cover for the back of the clasp and as a yielding or elastic cushion between the edge of the orifice and the head of the stud. Thus when a piece of garment is forced into the orifice by the head of the stud as the clasp is closed and locked in use the webbing, which is secured only at the upper end of the clasp, yields and slides somewhat, thereby taking to itself most of the wear from the edge of the orifice, and so reducing to a minimum the wear and tear on the garment, while it furnishes an excellent surface to which the garment can cling, and thus be kept from slipping out of the clasp.

In Fig. 5 I have shown a modified form of the back plate of the clasp in which an opening 13 is made in the upper end for the attachment of the end of the strap by stitching or in any other suitable manner in case it is not found desirable or convenient to use an integral part of the strap to cushion the edge of the orifice and cover the back of the clasp. In this case a separate piece of elastic webbing or other suitable material can be used

for the purpose, both ends thereof being secured by the wings or tongues 12 12 or in any other suitable manner. If a cover for the back of the clasp is not desired, the piece of
5 material can be attached to the upper end of the clasp and carried through the orifice and left loose at its lower end.

It is obvious that such other modifications may be made as fall within the scope of the
10 appended claims.

What I claim as new, and desire to secure by Letters Patent, is—

1. In a garment-supporter, a clasp consisting of two hinged members, one of which is
15 provided with an orifice and the other with an inwardly-projecting stud adapted to snap past and in engagement with an edge of said orifice to lock the clasp, and a piece of suitable material attached to the outside of the
20 orificed clasp member and extending thence through the orifice of said clasp member to form a cushion between the head of the stud and the edge of the orifice.

2. In a garment-supporter, a clasp consisting of two hinged members one of which is
25 provided with an inwardly-projecting headed stud adapted to snap past and in engagement with an edge of an orifice in the other member to lock the clasp, and a piece of suitable
30 material so disposed as to form a yielding cushion between the head of the stud and the edge of the orifice and a covering for the back of the clasp.

3. In a garment-supporter, a clasp consisting of two hinged members one of which is
35

provided with a headed stud adapted to cooperate with an edge of an orifice in the other member to lock the clasp, and a supporting-strap to which the clasp is secured and an end of which is carried through said orifice to
40 form a yielding cushion for the edge with which the headed stud coöperates.

4. In a garment-supporter, a clasp consisting of two hinged members, a back plate provided with an elongated orifice and a front
45 plate provided with a headed stud adapted to coöperate with an edge of said orifice to lock the clasp, and a supporting-strap attached to the back plate and having an end carried through the orifice therein from be-
50 hind and thence down around the lower end and up over the back of said plate.

5. In a garment-supporter, a clasp consisting of two hinged members, a back plate provided with an elongated orifice and a curved
55 front plate of spring metal provided with a headed stud adapted to snap past and in engagement with an edge of said orifice, and a supporting-strap of elastic webbing attached to the upper end of the back plate and having
60 an end carried through the orifice therein from behind and thence down around the lower end and up over the back of said plate.

In testimony whereof I have signed my name in the presence of two witnesses.

FRED HIRSH.

Witnesses:

WM. B. WHITNEY,
LEO SCHLOSS.

It is hereby certified that in Letters Patent No. 845,300, granted February 26, 1907, upon the application of Fred Hirsh, of New York, N. Y., for an improvement in "Garment-Supporters," errors occur in the printed specification requiring correction, as follows: On page 1, line 44, after the numeral "2" and in line 47 after the numeral "4" the commas should be stricken out; in line 45, after the word "end" the dash should be stricken out and a comma inserted instead; line 48, after the word "plate" a semicolon should be inserted; line 49, after the word "members" the period should be stricken out and a comma inserted instead, and the following word "The" should commence with a small *t* making a continuous sentence; same line, after the word "plate" and line 53 after the word "member" the commas should be stricken out, and in line 58 after the word "mounted" and line 59 after the word "thereof" commas should be inserted; and that the said Letters Patent should be read with these corrections therein that the same may conform to the record of the case in the Patent Office.

Signed and sealed this 19th day of March, A. D., 1907.

[SEAL.]

F. I. ALLEN,
Commissioner of Patents.