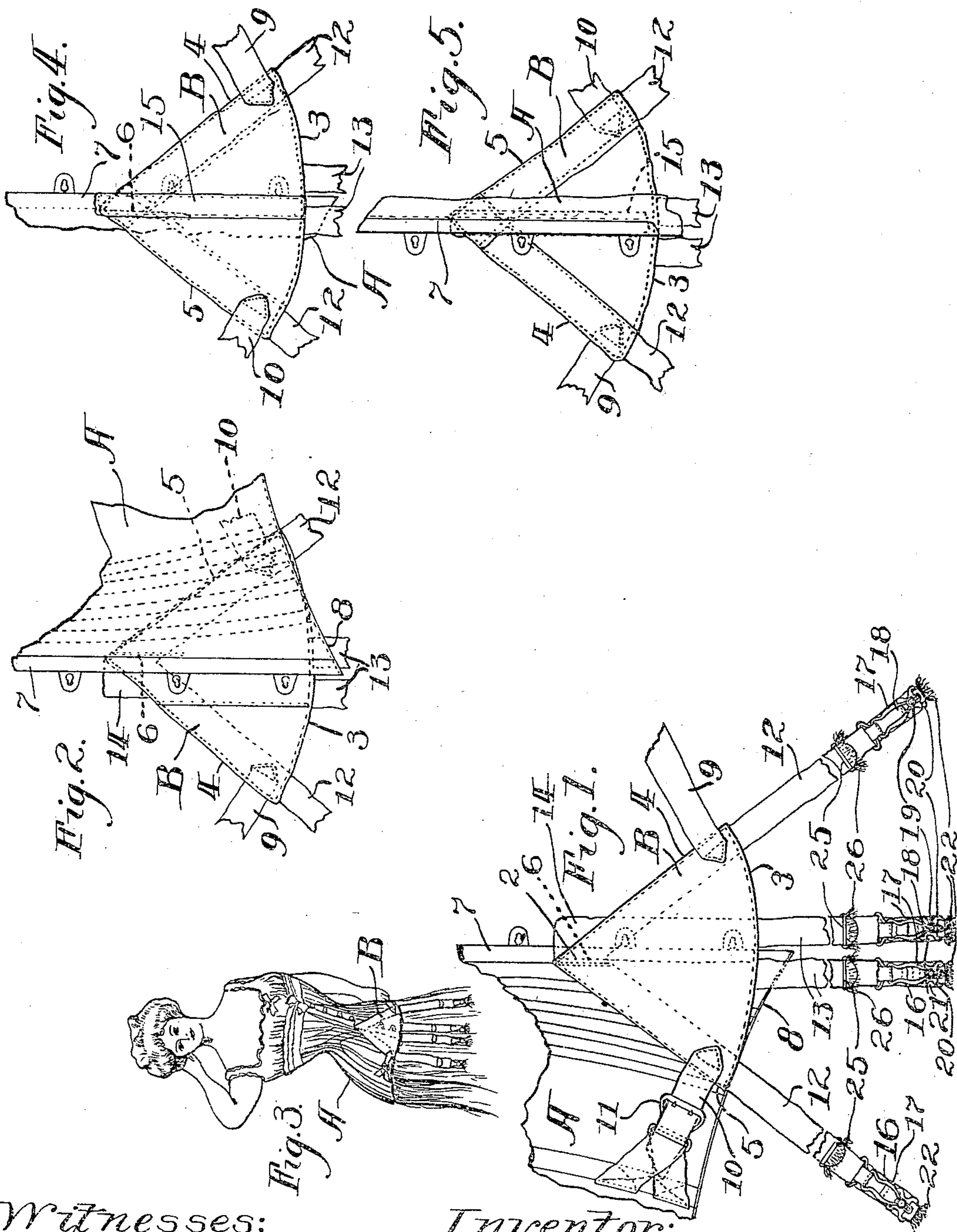


B. ORTELL.
HOSE SUPPORTER.
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UNITED STATES PATENT OFFICE.

BERTHA ORTELL, OF ST. PAUL, MINNESOTA.

HOSE-SUPPORTER.

958,425.

Specification of Letters Patent.

Patented May 17, 1910.

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To all whom it may concern:

Be it known that I, BERTHA ORTELL, a citizen of the United States, residing at St. Paul, in the county of Ramsey and State of Minnesota, have invented a new and useful Improvement in Hose-Supporters, of which the following is a specification.

My invention relates to an improved hose supporter and has for its primary object a device of its kind which is simple and inexpensive in construction and which is adapted to permit the wearer to have greater freedom of movement than with prior devices.

A further object of my invention is to support the hose without in any way interfering with the shape of the dress and further to provide details and features of construction which will be hereinafter more particularly described in the specification and set forth in the claims.

In the accompanying drawing forming part of this specification Figure 1 is a plan of my invention parts thereof being broken away and a detail of a corset illustrated to which my improved device is attached; Fig. 2 is a back view of my invention portions of the hose supporting and tie straps being broken away and a detail of the corset illustrated to which my improved device is attached; Fig. 3 is a perspective view of my invention and a figure upon which the device is shown in use; Fig. 4 is a front view of my invention and shown attached to a detail of a corset portions of the supporting and tie straps being broken away and Fig. 5 is a back view of the construction illustrated in Fig. 4.

In the drawings A represents a corset of ordinary construction with which my invention is adapted to cooperate to support the hose of the wearer.

B represents an abdominal shield which is formed out of a piece of double ply material. In shape this shield is angular at its upper portion and formed with an apex 2 and its lower edge 3 is curved between the side edges 4 and 5. The apex 2 of the shield is adapted to be sewed at 6 or otherwise secured to one of the front edges 7 of the corset immediately adjoining the waistline leaving the lower edge 3 of the shield terminating at or near the lower edge 8 of the corset. The lower portions of the side edges 4 and 5 of the shield have permanently secured thereto straps 9 and 10 which are adapted to be fas-

tened near the lower edge on both sides of the corset as illustrated. Buckles 11 are inserted in the straps 9 and 10 so that by adjusting said straps the lower portion of the shield can be held close to the lower front portion of the corset thus not changing the shape of the dress of the wearer. The shield is not drawn too tightly against the body of the wearer as to support the abdomen but is hung in place by its apex so as not to change the configuration of the outer garment when the body of the wearer is inclined forwardly. The straps 9 and 10 also serve to hold the shield in straight or lateral position when the body of the wearer is inclined at one side and to hold the lower ends of the side stays of the corset down in proper position thus preventing the corset steels from buckling and breaking.

To the lower edge of the shield are secured a plurality of hose supporting straps 12 and 13 of usual construction the straps 12 being secured to the outer ends of the shield in alinement with the side edges 4 and 5. The side edge 4 is longer than the edge 5 so that the lower portion of the shield will lie centrally upon the front of the corset. The pull by the hose supporting straps is in line with the suspending connection at the apex of the shield at all times. The shield being multiplied in thickness protects from wear thereof against the lower ends of the front corset steels.

At one side near the apex 2 is secured a supporting flap 14 to which the outer dress or waist of the wearer can be pinned. The front corset steels can be attached to a portion of the corset webbing and said steels and webbing then attached with the shield to the body of the corset. This is obviously an advantage in replacing worn out parts of the corset. In the construction as illustrated in Figs. 4 and 5 the supporting flap is in the form of a long strip 15 sewed to the apex or surface of the shield and extending vertically from the apex to the lower edge of the shield. This strip permits the dress to be fastened to the shield at any vertical height desired.

As illustrated the clips 16 have the usual loop 17 formed with an eye opening 18 into which the head 19 on the back frame 20 is admitted for attachment to the hose. In order to protect abrasion of the skin, I form the web 21 which is used upon the clip with a fringe 22.

Upon the straps 12 and 13 are the usual adjusting clamps 25 and at the back of these clamps I also form the webbing of the supporting straps with a fringe 26 to reduce wear and abrasion of the skin. The idea of protecting the parts as illustrated by a fringe of soft material is obviously an advantage.

In accordance with the patent statutes I have described the principles of operation of my invention together with apparatus which I now consider to represent the best embodiment thereof but I desire to have it understood that the construction shown is only illustrative and that the invention can be carried out by other means and applied to uses other than those above set forth within the scope of the following claims.

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

1. A hose supporter adapted for coöperation with a corset comprising an abdominal shield having a single point of suspension integral with the corset, a pair of tie straps connected with the sides of the corset and the lower side edges of the shield for holding the flap close to the corset when the body

of the wearer is inclined forwardly and a plurality of hose supporting straps leading in straight lines to said point of suspension and secured to the lower edge of said shield, said straps having clips upon their lower ends, for the purposes specified.

2. A hose supporter adapted for coöperation with a corset, comprising, an angular abdominal shield having an apex secured to and integral with the corset and by which the shield is suspended, a pair of straps secured to the lower side portions of said shield at downwardly inclined angles from the sides of the corset to hold the lower end of the shield close to the front of the corset when the body of the wearer is inclined forwardly, and a plurality of hose supporting straps secured to the lower edge of said shield and leading in single straight lines to its apex, for the purposes specified.

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

BERTHA ORTELL.

Witnesses:

H. L. FISCHER,
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