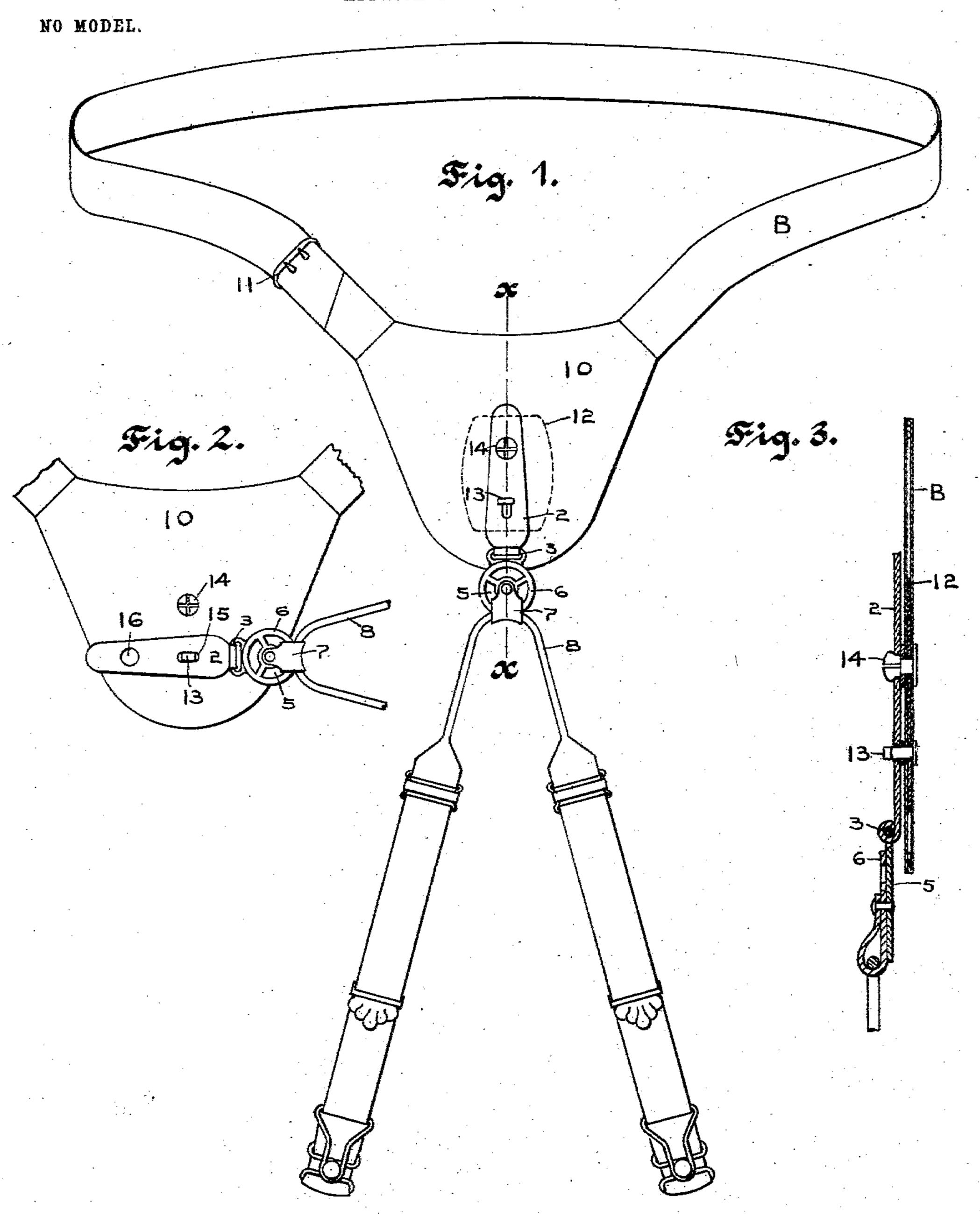
C. L. WELLS. HOSE SUPPORTER. APPLICATION FILED FEB. 24, 1902.



Witnesses, U.T. Palmer-Emily Eastman Enventor, Charles L. 98 ells. by fithight Johnson his Attorneys.

United States Patent Office.

CHARLES L. WELLS, OF ST. PAUL, MINNESOTA.

HOSE-SUPPORTER.

SPECIFICATION forming part of Letters Patent No. 743,670, dated November 10, 1903.

Application filed February 24, 1902. Serial No. 95, 188. (No model.)

To all whom it may concern:

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

My invention relates to improvements in hose-supporters, its object being particularly to provide a combination belt and detachable hose-supporter with a form of detachable connection between the belt and supporter which will allow the supporter to be suspended either from the belt or from the stud of an ordinary corset; and it further consists in improvements in the construction of belt-pad to make it serve as an abdominal support, as well as a support for the hose-supporter.

To this end my invention consists in the fea-20 tures of construction and combination hereinafter particularly described and claimed.

In the accompanying drawings, forming part of this specification, Figure 1 is a view of my combination hose-supporter and belt.

25 Fig. 2 is partial view of the same, showing the supporter partly detached; and Fig. 3 is a section on line x x of Fig. 1.

As shown in the drawings, the hanger of the supporter consists of a suspension-piece 2, preferably having hinge connection 3 with a back plate 5. Upon the plate 5 is pivotally mounted a similar plate 6, carrying a loop 7, through which runs the connecting-cord 8 of the stocking-engaging members.

The means for supporting the stocking-engaging members from the suspension-piece

gaging members from the suspension-piece is not claimed as any essential part of this application.

B represents a waistband carrying a flexible pad 10 and provided with a connecting-buckle 11, by which it is secured around the waist. Secured in the center of the pad 10 is a plate 12, preferably of metal, which carries an outwardly-projecting rectangular oblong post or stud 13 and a spring-stud 14. The suspension-piece 2 is provided with an oblong opening 15 to receive the post 13 and with an opening 16 to receive the spring-stud 14.

In my invention the same hose-supporter can be used to support the stockings when the wearer is or is not wearing a corset. When no corset is being worn, the band is adapted

to be secured around the waist and the hosesupporter then suspended from the band, as shown in Fig. 1. The stocking-engaging 55 members being supported from the center of the pad exert pressure upon the metal part 12, causing it to act as an abdominal support and also equalizing the strain upon the belt. When the hose-supporter is secured to the 60 pad, as shown in Fig. 1, any upward movement of the suspension-piece is prevented by the spring-stud, and any lateral movement is prevented by the post acting in connection with the spring-stud. If accidentally the 65 suspension-piece should become detached from the spring-stud, it would be evident that it cannot become separated from the pad, as the pull upon the stocking-engaging members will prevent the suspension-piece turning to 7° the position shown in Fig. 2, to which position it is necessary to turn the suspensionpiece to detach it. When it is desired to use the hose-supporter in connection with a corset, the fastening-stud of the corset can pass 75 through the opening 16 in the suspensionpiece, and thus suspend the supporter.

It will be obvious that various modifications may be made in the features of construction and arrangement without depart- 80 ing from the principle of my invention, the scope of which is defined in the claims.

I claim—

1. In combination, a belt provided with a pad, outwardly-projecting studs carried by 85 said pad, a hose-supporter consisting of a suspension-piece and stocking-engaging members supported by said suspension-piece, said suspension-piece being provided with openings to receive said studs.

2. In combination, a belt provided with a downwardly-projecting pad, a hose-supporter consisting of a suspension-piece and slidably-supported stocking-engaging members, and means for detachably supporting said sus- 95

pension-piece from said pad.

3. In combination, a belt provided with a downwardly-extending flexible pad, a relatively inflexible plate carried by said pad, a hose-supporter consisting of a suspension-piece and stocking engaging members supported thereby, and means for detachably supporting said suspension-piece from said plate.

4. In combination, a belt provided with a pad, outwardly-projecting studs carried by said pad, a hose-supporter consisting of a suspension-piece and slidably-supported stocking-engaging members, said suspension-piece being provided with openings to receive said studs.

5. In combination, a belt provided with a pad, an outwardly-projecting solid stud and an outwardly-projecting spring-stud carried by said pad, a hose-supporter consisting of a suspension-piece and stocking-engaging members supported thereby, said suspension-piece being provided with openings to receive said studs.

6. In combination, a belt provided with a pad, a solid stud and a spring-stud carried by said pad, a hose-supporter consisting of a suspension-piece and slidable stocking-engaging

members having hinge-support from said sus- 20 pension - piece, said suspension - piece being formed with openings to receive said studs.

7. In combination, a belt provided with a pad, an outwardly-projecting oblong stud carried by said pad and extending transversely 25 thereof, an outwardly-projecting spring-stud carried by said pad, a hose-supporter consisting of a suspension-piece, stocking-engaging members supported by said suspension-piece, said suspension-piece being provided with a 30 slot to receive said oblong stud and with an opening to receive said spring-stud.

In testimony whereof I affix my signature

in presence of two witnesses.

CHARLES L. WELLS.

Witnesses:

H. S. JOHNSON, EMILY EASTMAN.