H. M. RICHARDS.

CATAMENIAL SACK SUPPORT.

APPLICATION FILED SEPT. 7, 1907.

901,742. Patented Oct. 20, 1908.

Fig. 1.

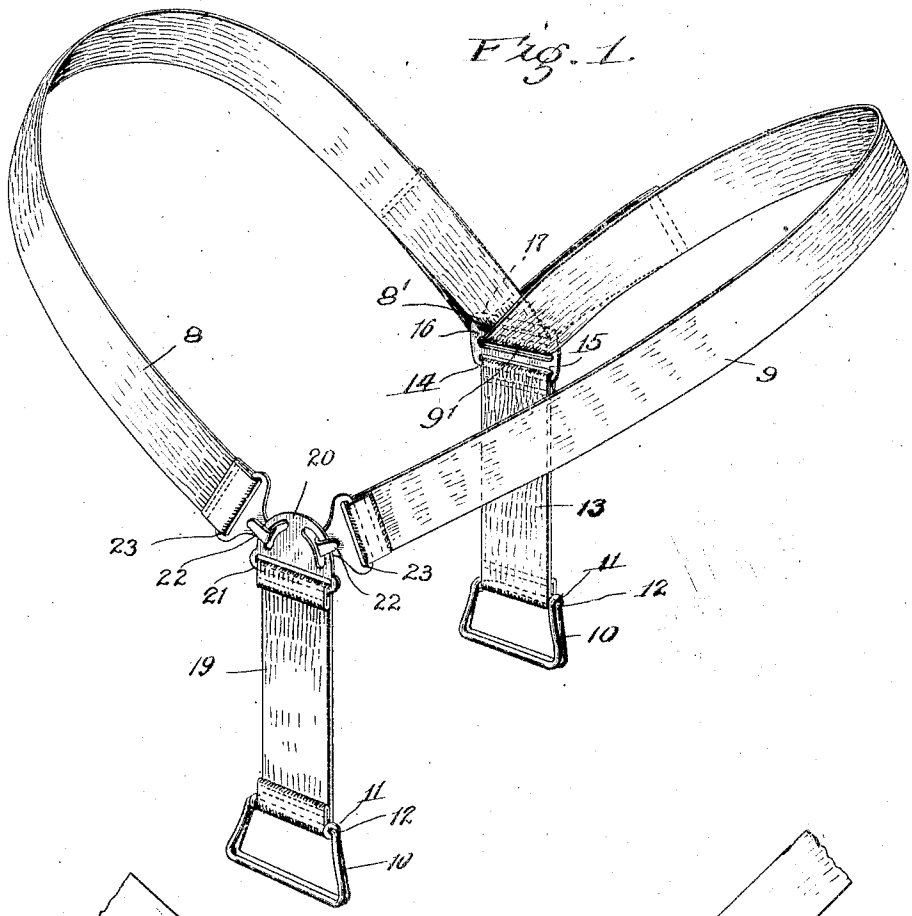
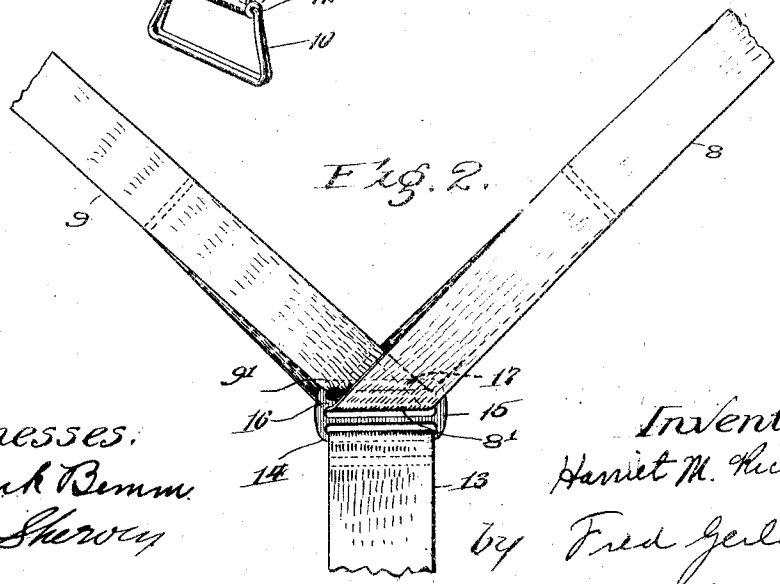


Fig. 2.



Witnesses.
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UNITED STATES PATENT OFFICE.

HARRIET M. RICHARDS, OF JOLIET, ILLINOIS, ASSIGNOR TO THE WOMANS MUTUAL BENEFIT COMPANY, OF JOLIET, ILLINOIS, A CORPORATION OF ILLINOIS.

CATAMENIAL-SACK SUPPORT.

No. 901,742. Specification of Letters Patent. Patented Oct. 20, 1908.

Application filed September 7, 1907. Serial No. 391,751.

To all whom it may concern:

Be it known that I, HARRIET M. RICHARDS, a resident of Joliet, in the county of Will and State of Illinois, have invented certain new and useful Improvements in Catamenial-Sack Supports, of which the following is a full, clear, and exact description.

The invention relates to catamenial sack supporters, and designs to provide a simple device, which may be worn without discomfort, which readily yields or responds to different postures of the wearer without abrading the body, which automatically adjusts itself to the form of the person, and which can be worn without tendency to displace the catamenial appliance.

The invention consists in the several novel features hereinafter set forth and more particularly defined by claim at the conclusion hereof.

In the drawings: Figure 1 is a perspective of a device embodying the invention. Fig. 2 is a rear view of the rear pendant and its connection to the belt.

The device comprises a belt constituted of a pair of side-straps 8, 9, adapted to fit over the hips and from which are suspended front and rear clasps or attaching devices 10 of any suitable and well known construction whereto the catamenial appliance may be connected, each consisting of a pair of wire bails pivotally connected at their upper ends by eyes 11 on one of the bails, and extending around a cross-bar 12 on the other bail. By threading the napkin or appliance around and between the cross-bars of the bails it may be detachably connected to the clasps as well understood in the art.

The clasp at the rear is connected to the side-straps 8 and 9 of the band by a pendant 13 of flat elastic webbing which is extended around the cross-bar 12 of one of the bails 10 of the clasp, and which is extended around a bar 14 formed on a connecting member or plate 15, which has a slip-connection with each of the side-members of the band. Member 15 is also provided with bars 16 and 17 around which are looped the portions 8′ and 9′ of the side-straps 8 and 9 respectively to provide slip-connections between the posterior appliance-clasp and the band to permit the band to adjust itself automatically to the posture of the wearer without straining or tending to displace the appliance. The slip-connection is formed by extending each of the side-straps around one of the bars of the plate 15 and then securing or sewing the terminals to the other side-straps. Resultantly, any change of posture of the wearer which causes one of the side-straps to be strained or drawn laterally will merely cause the corresponding slack of the other side-strap to be taken up, the slip-connection between the straps and plate 15 permitting such adjustment without material straining or increased tension on pendant 13 and the suspended appliance.

The front appliance clasp is suspended from the band by pendant 19 of elastic webbing which is secured to the cross-bar of one of the bails thereof, and the upper terminal of said pendant is secured to the plate-member 20 of a detachable connection or clasp whereby the pendant is connected to the straps of the band. The pendant extends around a bar 21 of said plate. To each of the front ends of the band-straps is attached a hook 22 which is formed of flat metal, and has an eye 23 through which the strap-end may extend to form an attaching-loop. The upper portion of plate 20 is rounded and has a curved elongated slot therein for each of the hook-terminals of the side-straps and in which the hooks may slide. The purpose of these hook and slot-connections is to permit the side-members to slip or adjust themselves with respect to the plate-member, when the wearer changes posture and without tending to laterally displace the upper end of pendant 19. These hook-connections also permit the band to be conveniently applied to or removed from the body.

The invention provides a device having several important advantages. By reason of the slip and loop connections for the side-straps of the band of the form set forth, the straps extend normally upward and outward from the elastic pendant to snugly fit and overlie the hips of the wearer without creasing and resultantly the side-straps remain snugly seated and are not displaced by change of posture of the wearer and furthermore do not tend to strain or displace the catamenial appliance. The hook- and slot-connections at the front of the band also permit considerable variation of position of side-straps with respect to the pendant. The device in its entirety is made so it will readily adapt itself to the curves of the waist and different postures of the wearer and it may be worn underneath all garments without

likelihood of abrading the skin or discomfort to the wearer.

Having thus described the invention, what I claim as new and desire to secure by Letters Patent, is:

In a device of the character described, the combination of a belt comprising a pair of side-straps, a connecting-member between said straps having bars or guides, each of said straps being extended around one of said bars or guides and having an end secured to the other strap, an attaching-device connected to said member, a clasp-member and hooks on the other ends of said straps for connecting them to said clasp-member, said clasp-member being formed so that the hooks may slide therein to permit lateral self-adjustment of the band to the body.

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