May 14, 1940. A. MAJEWSKI 2,200,754

SANITARY PAD HOLDER

Filed Feb. 20, 1939

Fig. 1.

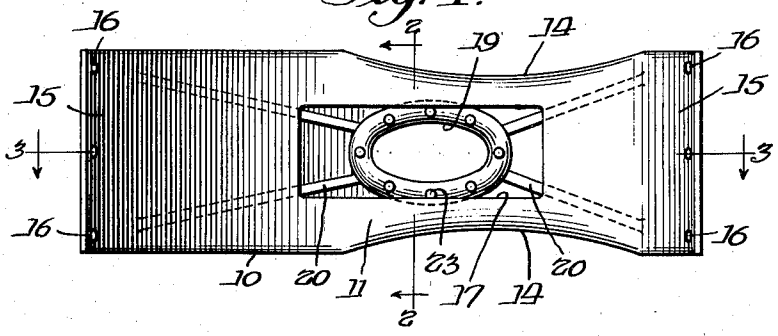


Fig. 2.

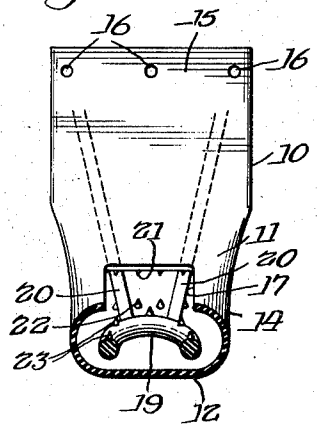


Fig. 4.

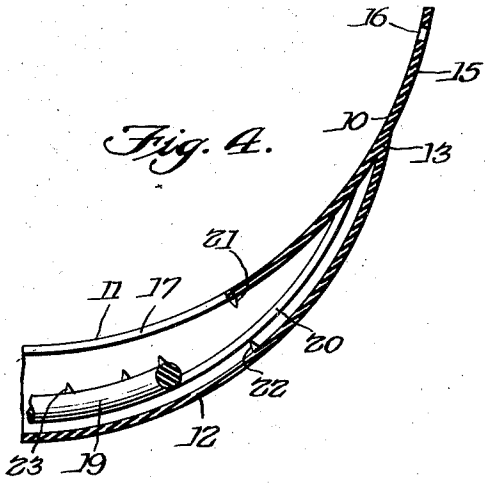
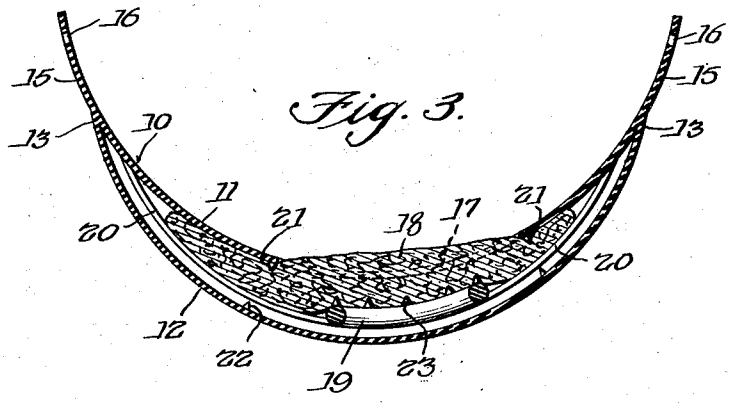


Fig. 3.



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Patented May 14, 1940

2,200,754

UNITED STATES PATENT OFFICE

2,200,754

SANITARY PAD HOLDER

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Application February 20, 1939, Serial No. 257,399

4 Claims. (Cl. 128—290)

The present invention relates to sanitary pad holders and has for its object the provision of a holder wherein the conventional pad is insertable and held therewithin against lateral or longitudinal movement.

A still further object of the present invention is the provision of a sanitary pad holder which may be made in the shape of a longitudinal casing, made of rubber, rubberized cloth or any other suitable impervious material, with means therein provided to maintain the sanitary pad against lateral or longitudinal movement.

A still further object of the present invention is the provision of a sanitary pad holder in the form of a casing within which a sanitary pad is receivable, and which may be provided with a curvilinear supporting member whereby a critical portion of the pad may be supported thereon for preventing lumping of that portion of the pad and for preserving the maximum of absorbent qualities of the pad.

With the above general objects in view and others that will appear as the invention is better understood, the same consists in the novel construction, combination and arrangement of parts hereinafter more fully described, illustrated in the accompanying drawing and pointed out in the appended claims.

In the drawing forming a part of this application and in which like designating characters refer to corresponding parts throughout the several views,

Fig. 1 is a top elevational view of the present device;

Fig. 2 is a transverse cross-sectional view thereof taken on line 2—2 of Fig. 1;

Fig. 3 is the longitudinal cross-sectional view taken on line 3—3 of Fig. 1, illustrating the manner of positioning the sanitary pad therewithin; and

Fig. 4 is a similar, fragmentary view with the pad removed.

Referring in detail to the present drawing there is shown therein a longitudinal casing or bag 10, longitudinally curved, as seen in Figs. 3 and 4, and which includes upper wall 11 and lower wall 12, the marginal end edges of the lower wall 12 being attached by vulcanization or otherwise to the upper wall 11 as at 13. The crescent shape of the bag along its longitudinal axis permits a close and comfortable fit to the wearer's body. Laterally said bag 10 is provided with opposed and inwardly curved depressions 14 for affording comfortable fit of the device within the wearer's crotch.

The outer free ends 15 of bag 10 are provided with a plurality of openings 16 whereby the device may be attached to the body or to the garments of the wearer.

The upper wall 11 of bag 10, and substantially centrally thereof, is provided with a rectangular opening 17 through which access to within bag 10 may be had for insertion or withdrawal of the sanitary pad 18. Positioned within bag 10 and below said opening 17 is an oval supporting ring 19, likewise made of rubber or any other suitable pliable material. This ring 19 is positioned below said opening 17 and substantially centrally thereof. Said ring 19 is suspended within bag 10 upon a plurality of straps 20, the inner ends of which are attached to the points at the lower face of said ring 19 and the outer ends of which are affixed to the under face of the upper wall 11 of bag 10.

Upper wall 11 of bag 10 adjacent the transverse margin defined by opening 17 is provided with a plurality of downwardly extending teeth 21, and the lower wall 12 is provided with similar aligned teeth 22 upwardly projecting, which are for the purpose of engaging the ends of sanitary pad 18 for preventing shifting movement thereof when said pad is in an operative position within bag 10. Likewise ring 19 is provided with similar teeth 23 which upwardly project from said ring 19 for engaging the lower face of the sanitary pad and centrally thereof.

Ring 19 not only flexibly supports the sanitary pad 18 within bag 10, but also by virtue of its orifice prevents lumping of the sanitary pad, particularly at its critical portion above the orifice of said ring 19. It will therefore be seen that the said ring 19 by preventing lumping of the portion of the sanitary pad above the orifice of said ring 19, preserves the fluffiness of the said portion of the sanitary pad, thereby maintaining to the highest degree the absorbent qualities of the sanitary pad, and this action of said ring 19 will take place regardless as to whether the wearer is in a standing or sitting position.

From the hereinabove description it will be seen that the sanitary pad holder herein described has many advantages. It being made of impervious material prevents the flow to stain the wearer's garments it maintains the sanitary pad in a comfortable position both longitudinally and laterally, it prevents the edges of the sanitary pad to come in contact with the wearer's body and thus prevents chafing; it maintains the sanitary pad in a proper position and prevents shifting thereof;

and finally it reduces the lumping of the sanitary pad to a minimum.

While there is described herein a preferred embodiment of the present invention, it is nevertheless to be understood that minor changes may be made therein without departing from the spirit and scope of the invention as claimed.

What I claim as new is:

1. A sanitary pad holder comprising a casing including bottom and upper walls, the upper wall substantially at its central portion being provided with an opening through which the pad may be inserted into the casing, an oval supporting member of a comparative thickness disposed below said opening and slung within said casing in a spaced relation with said bottom and upper walls, said supporting member having an orifice of a comparatively large area for maintaining therewithin the critical portion of the pad and below said opening, and a plurality of teeth upwardly projecting from said supporting member for engaging said pad for preventing the displacement of the critical portion of the pad from said orifice.

2. A sanitary pad holder comprising a casing including bottom and upper walls, the upper wall substantially at its central portion being provided with an opening through which the pad may be inserted into the casing, an oval supporting member of a comparative thickness disposed below said opening and slung within said casing in a spaced relation with said bottom and upper walls, said supporting member having an orifice of a comparatively large area for maintaining therewithin the critical portion of the pad and below said opening, a plurality of teeth upwardly projecting from said supporting member for engaging said pad for preventing the displacement of the critical portion of the pad from said orifice, and means upon the inner faces of said bottom and upper walls for engaging the end portions of said pad.

3. A sanitary pad holder comprising a casing including bottom and upper walls, the upper wall being provided with an opening through which the pad may be inserted into the casing, a supporting member disposed below said opening and slung within said casing in a spaced relation with said bottom and upper walls, said supporting member having an orifice for maintaining therewithin the critical portion of the pad and below said opening, and a plurality of teeth upwardly projecting from said supporting member for engaging said pad for preventing the displacement of the critical portion of the pad from said orifice.

4. A sanitary pad holder comprising a casing including bottom and upper walls, the upper wall being provided with an opening through which the pad may be inserted into the casing, and a supporting member for the pad disposed below said opening and slung within said casing in a spaced relation with said bottom and upper walls, said supporting member being of a substantial thickness for providing a cushion, said supporting member having an orifice of such area as to maintain therewithin the entire critical portion of the pad and below said opening.

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