No. 853,708. PATENTED MAY 14, 1907.

F. X. MATHIS, JR. & L. SIMON.

CATAMENIAL SACK.

APPLICATION FILED JULY 27, 1907.

Fig. 1.

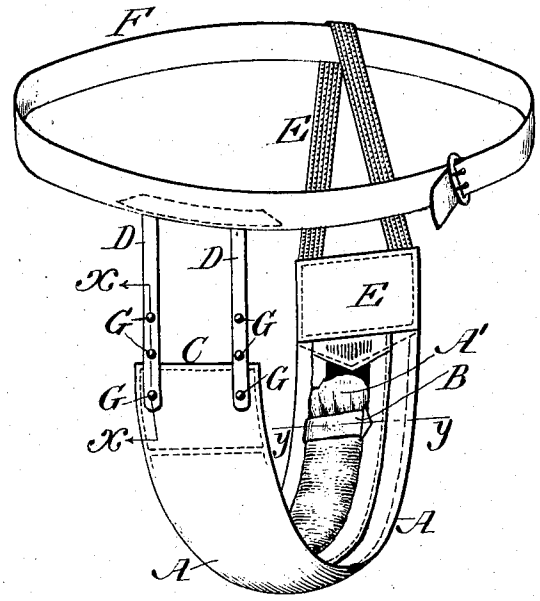


Fig. 2.

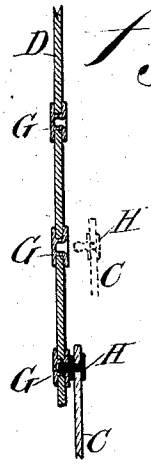
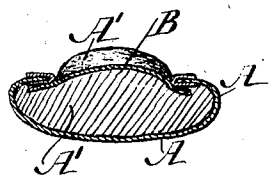


Fig. 3.



Witnesses

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UNITED STATES PATENT OFFICE.

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CATAMENIAL SACK.

No. 853,708. Specification of Letters Patent. Patented May 14, 1907.

Application filed July 27, 1906. Serial No. 328,087.

To all whom it may concern:

Be it known that we, FRANK X. MATHIS, Jr., and LEWIS SIMON, citizens of the United States, both residing in the city and county of Philadelphia, State of Pennsylvania, have invented a new and useful Catamenial Sack, of which the following is a specification.

Our invention consists of a catamenial sack formed of members hereinafter described, the novel features thereof being pointed out in the claim.

Figure 1 represents a perspective view of a catamenial sack embodying our invention. Fig. 2 represents a vertical section of a portion on line *x*—*x*, Fig. 1. Fig. 3 represents a transverse section on line *y*—*y*, Fig. 1.

Similar numerals of reference indicate corresponding parts in the figures.

Referring to the drawings:—A designates the body of the sack, the same being formed of a piece of pliable material of water-proof or other non-absorbent nature, preferably of soft rubber, whose sides are turned upwardly and inwardly forming a receptacle for a napkin, cloth or other absorbent, as at A′, the inner terminals of said sides being separated to permit of the ready introduction and removal of said absorbent into and from said receptacle. In order to prevent improper separation or spreading of said receptacle there are connected with the aforesaid terminals the transversely extending pieces B of non-absorbent material, which also serve to prevent displacement of the absorbent A′ from said receptacle.

The end terminals of the receptacle have connected with them the tabs C of pliable but inelastic material, the same being adapted for the firm attachment of the suspension straps D, D and E, which latter extend from the waist belt F, it being noticed that the strap E is formed of a piece of elastic material, it being doubled on itself and looped on said waist belt F, its members diverging from said belt and being secured to the side portions of the adjacent tab E, by which provision the tab is sustained at a plurality of places and so retained flat in position and prevented from buckling while the strap E has freedom of action on the belt and yields, due to its resiliency to the motion of the body and thus the rear portion of the sack may be worn with comfort.

The front straps D are each provided with a series of fastening members G arranged one below the other, and each side of the adjacent tab C has thereon a fastening member H with which one of the respective members G may engage, said members G, H in the present instance being of the order of resilient-head and socket fasteners which may be readily and easily connected and dis-connected, avoiding the employment of buckles, pins and the like, while also providing means for conveniently adjusting the body of the sack in vertical direction and admitting of adapting the sack to persons of different heights. Again said straps D are connected with the opposite sides of the tab, thus keeping the latter properly distended and causing it to lie flat in position, avoiding buckling and permitting the front of the sack to be worn with comfort, the advantages of which are communicated in a measure to the body of the said sack, said body furthermore being light, pliable, resilient, easily removed from position, conveniently dismembered and kept clean and so having its own advantages.

Having thus described our invention, what we claim as new and desire to secure by Letters Patent, is:—

1. In a device of the character described, a body of waterproof material having upwardly and inwardly turned sides, a pad therein, transversely extending strips connected to the adjacent edges of said inturned sides, pliable inelastic tabs connected to the end terminals of the body receptacle, suspension straps detachably and adjustably attached to one of said tabs, a waist belt to which the other ends of said straps are attached, and a single elastic suspension strap having its ends fixed to the other tab, said strap being doubled upon itself and loosely looped over the waist belt, said members diverging from said belt and its looped portion supported directly over the belt and free for movement horizontally thereupon and for bodily movement of either end vertically.

2. A catamenial sack composed of a receptacle body of water proof and resilient material having inturned sides, tabs on the ends thereof, transversely extending straps connected with said sides to retain them in closed position, a waist belt, a plurality of straps pendent therefrom and extending re-

spectively to the opposite sides of the adjacent tab, fastenings on said straps and tab, and a single strap of elastic material which is doubled on itself, slidingly looped on said waist belt, with the members of the loop disconnected and free to move vertically and radiating from the latter to the opposite sides of the adjacent tab with which its ends are permanently connected the said loop being free for horizontal movement on said belt.

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