A. SCHULZ.

SANITARY BELT AND PAD.

APPLICATION FILED AUG. 29, 1912.

Patented July 15, 1913.

1,067,761.

Fig 2

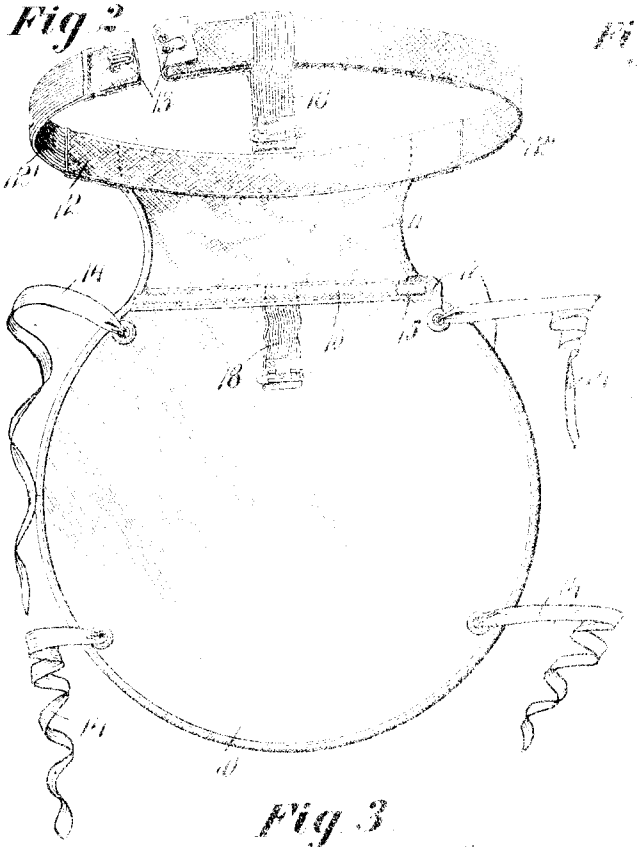


Fig 1

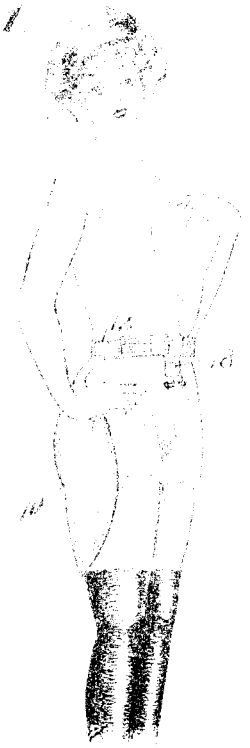


Fig 3

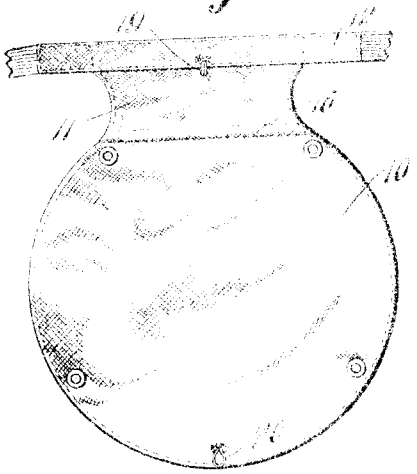
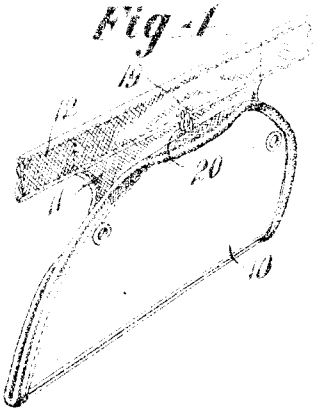


Fig 4



WITNESSES

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UNITED STATES PATENT OFFICE.

AUGUSTA SCHULZ, OF WESTFIELD, NEW JERSEY, ASSIGNOR OF ONE-SIXTH TO LOUIS SCHAFFERT AND ONE-SIXTH TO WILLIAM FRICKE, BOTH OF BROOKLYN, NEW YORK.

SANITARY BELT AND PAD.

1,067,761. Specification of Letters Patent. Patented July 15, 1913.

Application filed August 22, 1912. Serial No. 716,427.

To all whom it may concern:

Be it known that I, AUGUSTA SCHULZ, a citizen of the United States, and a resident of Westfield, in the county of Union and State of New Jersey, have invented a new and Improved Sanitary Belt, and Pad, of which the following is a full, clear, and exact description.

This invention relates to ladies' apparel apparatus and has particular reference to pads or attachments having in view the neatness of appearance of the wearer and having also in view the provision of a device which may be used in sick rooms or hospitals for preventing the soiling of the bed or the like during surgical operations or periods of sickness.

Among the objects of the invention is to produce a device of the character indicated which may be readily laundried notwithstanding the character of the materials from which it is made, certain parts thereof being so constructed and arranged as to be easily removable for this purpose.

The foregoing and other objects of this invention will hereinafter be more fully described and claimed and illustrated in the drawings accompanying this specification in which like characters of reference indicate corresponding parts in all the views, and in which—

Figure 1 is a perspective view indicating the manner of use of the device; Fig. 2 is an inside face view of the pad; Fig. 3 is a rear view of the same on a smaller scale; and Fig. 4 is a view of the pad in folded position.

Referring particularly to the drawings, I show at 10 a substantially circular pad of flexible material of any suitable weight or strength and composed preferably of rubber or rubber cloth. While I do not wish to be limited in this or any other particular part of the device or to specific materials, it may be here stated that the pad has been found most suitable when composed of sheet rubber or of rubber cloth on the inner face and any suitable fabric or cloth on the outer face. The pad 10 is connected to or is suspended from a web 11 having its upper edge secured firmly and permanently to a waistband or belt 12. Said band may include elastic sections 12' if desired, and is adapted to be secured around the waist of the wearer by any suitable means such as hooks and eyes 13.

The pad 10 is intended to substantially cover the wearer's hips and should be of such length as to reach substantially to her knees. In this manner the function of the pad is to insure a smooth even appearance of the wearer's dress, a fact emphasized by the circular form of the pad. As indicated at 14 the pad may be fitted with a tape or the like whereby it may be secured to her other clothing or around her lower limbs in order to better keep it in place.

At 15 is indicated a stiffener in the nature of steel, whalebone or the like, which is carried removably in a slot 16 extending transversely across the upper portion of the pad, and is retained in place by the overlapping portion of the binding tape 17 or in any other suitable manner. The function of the stiffener is to increase the smooth even effect of the wearer's appearance without unduly adding to the thickness or the weight of the device as a whole.

At 18 are shown fastening tabs, one slidable along the belt 12 and the other secured on the inside of the pad near its top for the attachment of cloths or the like. The rear pad 18, when in service, cannot draw the web 11 or pad 10 out of shape, because of its attachment adjacent the whalebone 15 which distributes the strain on the tab throughout the breadth of the web.

The pad made in accordance with this invention is found by me to be of great value in connection with sick beds, the pad proper being of sufficient size and construction to serve as a means for protecting the bedding from moisture or other conditions which tend to soil or contaminate the bed, and in this connection the tapes 14 serve as convenient means for manipulating the pad and securing it in proper position upon the bed. The pad is provided with a series of fixed eyelets whereby the tapes may be readily applied to or removed therefrom.

At certain times or under certain conditions I have found it desirable to loop up the lower portion of the pad and for this purpose I provide on the outside of the waistband 12 a hook 19 with which will cooperate an eye 20 attached to the lower portion of the pad. The texture or nature of the pad readily enables it to be folded

in the manner indicated where it may be worn if desired.

The several parts of the device may be made of any suitable materials, and finished with any degree of richness which individual tastes may dictate, and I desire furthermore not to be limited in any particular except as may be required by the state of the art.

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

In a device of the character set forth, the combination of a waistband, a flexible web secured at the top portion of the band, an impervious pad suspended from the web, a transverse stiffener carried by the pad adjacent its upper portion, and a pair of tabs, one on the front portion of the band and the other secured on the inside of the pad adjacent the middle portion of said stiffener, whereby strains upon the tabs will not distort the web and the pad.

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

AUGUSTA SCHULZ.

Witnesses:

ANNA SCHAFFERT,

OSCAR ERHARD.