March 28, 1950 A. H. ERVIN 2,501,844

BED PAN PAD

Filed March 4, 1947

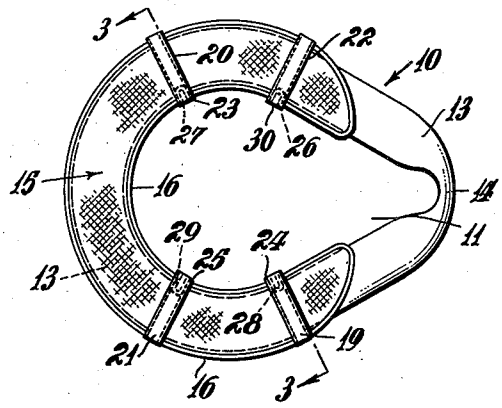


Fig. 1

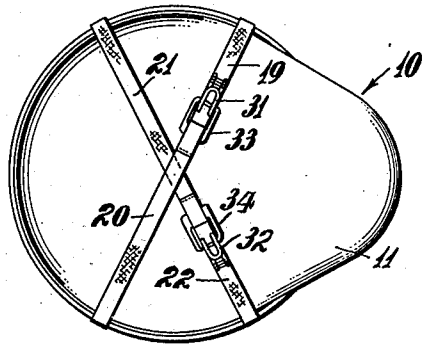
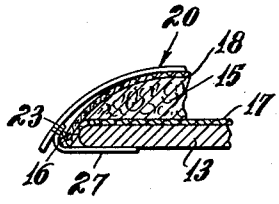


Fig. 2

Fig. 5



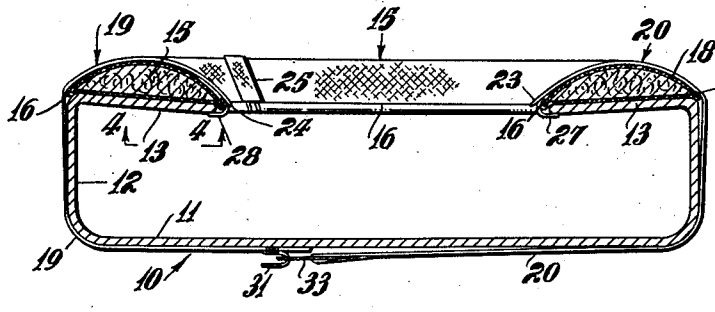


Fig. 3

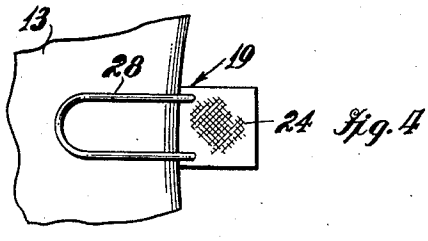


Fig. 4

INVENTOR.
Alice H. Ervin

BY J. Ledermann

ATTORNEY

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BEDPAN PAD

Alice H. Ervin, Greensboro, N. C.

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1 Claim. (Cl. 4—113)

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This invention relates to covers, pads, or the like for bed pans, and aims to provide a novel, useful, and practical bed pan pad which will protect the user from direct contact with the surface of the cold metal of the pan, and which may very quickly and simply be attached to or removed from the pan at will.

Another object of the invention is the provision, in combination with or as attachments to, the bed pan pad, of means for readily attaching the pad to the pan and at the same time for preventing the pad from slipping out of place.

The above as well as additional objects will become apparent in the following description wherein characters of reference refer to like-numbered parts in the accompanying drawing. It is to be noted that the drawing is intended for the purpose of illustration only and that it is neither desired nor intended to limit the invention to any or all of the specific details of construction shown excepting insofar as they may be deemed essential to the invention.

Referring briefly to the drawing,

Fig. 1 is a top plan view of a bed pan having the pad of this invention attached thereto in position for use.

Fig. 2 is a bottom plan view of the same.

Fig. 3 is a sectional view taken on the line 3—3 of Fig. 1.

Fig. 4 is an enlarged fragmentary view taken on the line 4—4 of Fig. 3.

Fig. 5 is an enlarged fragment of Fig. 3.

Referring in detail to the drawing, the numeral 10 indicates a bed pan of conventional construction, including the bottom 11, the substantially vertical surrounding side wall 12, and the turned over approximately horizontal flange portion 13 which extends at approximately constant width around the greater portion of the periphery of the pan with the exception of the front portion 14.

The pad 15 is approximately horse-shoe shaped in plan view to conform with the shape of the rear and side portions of the flange 13, and in cross-section is normally substantially elliptical, having the surrounding equatorial sewed edge or hem 16 formed by its cover 17—18. When the pad is attached to the pan, the lower surface 17 of the pad will of course flatten out against the flange 13, substantially as shown, whose cross-section is substantially semi-elliptical.

At substantially diametrically opposed points of the pad 15, tapes or bands 20 and 19 are anchored, as by sewing, to the top surface 18 of the pad. In the same manner two additional

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diametrically opposed tapes 21 and 22 are secured to the pad, displaced angularly with respect to the bands 19 and 20. The tapes 19 and 22 are, as shown, anchored in the forward portion of the pad, and the tapes 20 and 21 in the rearward portion. The inner extremities of the tapes 19 and 20 terminate in short free extensions 23 and 24, respectively, and the inner extremities of the tapes 21 and 22 terminate in similar short free extremities 25 and 26, respectively.

Sewed against the undersides of the free extremities 23, 24, 25, and 26 are identical hooks 27, 28, 29, and 30, respectively. The opposite free ends of the bands 19, 20, 21, and 22 are relatively long; at the said other ends, the bands 19 have hooks 31 and 32, respectively, sewed thereon, the latter hooks being substantially identical to the hooks 27, 28, 29, and 30, previously mentioned. The said opposite free ends of the bands 20 and 21 have eyelets 33 and 34, respectively, sewed thereon, adapted to be engaged by the hooks 31 and 32, respectively, as shown in Fig. 2, when the bands are passed around and under the pan 10. In mounting the pad on the pan, which is readily done, the hooks 27, 28, 29, and 30 are first engaged over the inner edge of the flange 13, in doing which they clamp the hem 16 against the said edge, as shown in Fig. 5, and then the bands 19, 20, 21, and 22 are passed under the pan and interengaged as just mentioned and as shown in Fig. 2. Thus the pad 15 is securely locked on the flange 13 of the pan and prevented from slipping. The pad 15 may obviously be readily removed and as readily laundered.

The pad, when in place on the pan, gives great comfort to the user, as is readily apparent. Obviously, modifications in form and structure may be made without departing from the spirit and scope of the invention.

I claim:

In combination with a bed pan comprising a bottom, a surrounding side wall extending upward from said bottom, and an approximately horse shoe-shaped approximately horizontal internal flange extending from the greater portion of the upper peripheral edge of said side wall, a pad substantially semi-elliptical in cross-section and of substantially the conformation of said flange mounted on said flange, said pad having a close-fitting cover containing the pad, said cover having a hem extending from the inner peripheral edge thereof beyond the lip of said flange, peripherally spaced bands secured in-

termediate their length to the top of said cover and extending substantially radially with respect to the horseshoe curvature of said pad, the free inner ends of said bands being relatively short and having hooks on the extremities thereof engageable with the lip of said flange thereby clamping said hem against said lip, the outer free ends of said bands being relatively long and being adapted to be passed around said side wall and partway around the underside of said bottom, some of said outer free ends of said bands having hooks on the extremities thereof, the remainder of said bands having eyelets on their extremities, the longer of the said outer free ends crossing each other across the bottom of said pan, said last-named hooks being engageable with said

eyelets thereby securing, together with said first-named hooks, said pad on said flange.

ALICE H. ERVIN.

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