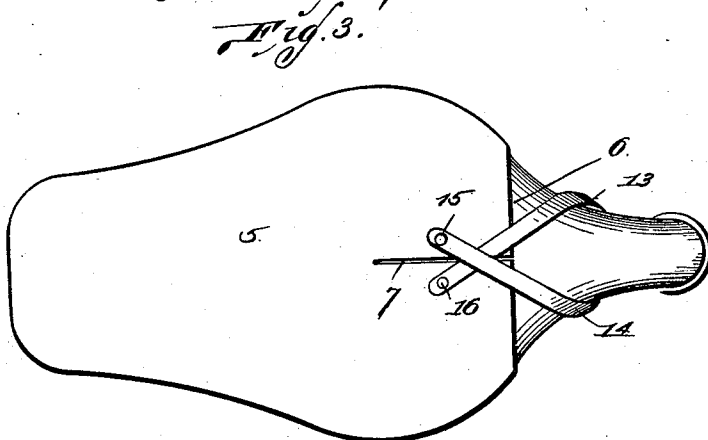
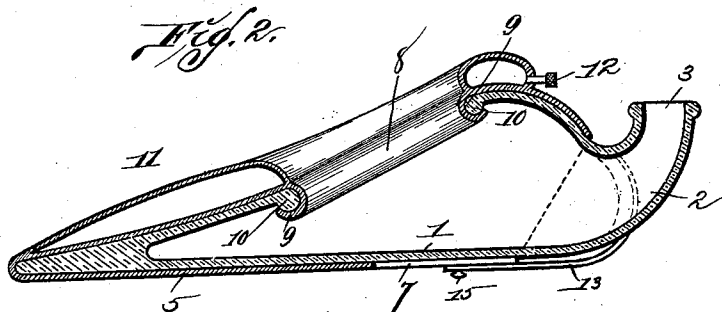
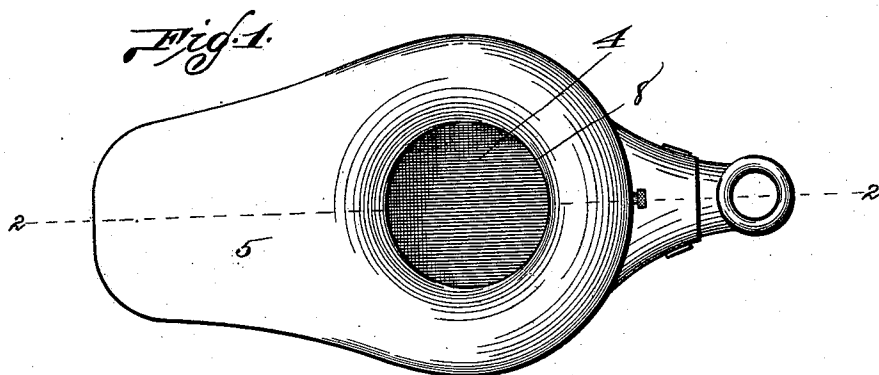


(No Model.)

C. L. HUTTON.
BED PAN.

No. 569,922.

Patented Oct. 20, 1896.



Attest
W. Smith
Maudie Griffin.

Inventor:—
Caroline L. Hutton.

By Higdon & Higdon & Horgan
Attys.

UNITED STATES PATENT OFFICE.

CAROLINE L. HUTTON, OF ST. LOUIS, MISSOURI.

BED-PAN.

SPECIFICATION forming part of Letters Patent No. 569,922, dated October 20, 1896.

Application filed April 8, 1896. Serial No. 586,642. (No model.)

To all whom it may concern:

Be it known that I, CAROLINE L. HUTTON, of the city of St. Louis, State of Missouri, have invented certain new and useful Improvements in Bed-Pans, of which the following is a full, clear, and exact description, reference being had to the accompanying drawings, forming a part hereof.

My invention relates to an improved bed-pan cushion; and it consists in the novel construction, combination, and arrangement of parts hereinafter described and claimed.

In the drawings, Figure 1 is a top plan view of a bed-pan supplied with my improved cushion. Fig. 2 is a vertical sectional view taken on the line 2 2 of Fig. 1. Fig. 3 is a bottom plan view of the parts shown in Fig. 1.

Referring to the drawings by numerals, the bed-pan 1 has the neck 2, the nose 3, and the opening 4. My improved cushion consists of a sack 5, completely covering the body of the bed-pan 1. The sack 5 is made of suitable elastic material, such as rubber, and is so constructed that the bed-pan may be inserted through the aperture 6, the edge of the sack around said aperture being sufficiently elastic to allow of its stretching over the bed-pan. The aperture is enlarged by the slit 7 under the rear end of the pan. An aperture 8 in said sack coincides with the opening 4 in the bed-pan. Projecting inwardly around the edge of the aperture 7 is an elastic ring 9, clingly engaging around the bead 10, encircling the opening 4 in the bed-pan. A pocket 11 is formed on the upper side of the sack 5 and covers the entire upper side of the bed-pan. The said pocket 11 is hermetically sealed and has a valve 12 inserted in the front edge thereof, through which said pocket may be inflated either with air or water.

Straps 13 and 14 are attached to the rear edge of the sack 5 and extend down on each side of the neck 2, crossing behind said neck

and attaching to the buttons 15 and 16 on the corners of the sack 5 beside the slit 7.

In the practical operation of my improved bed-pan cushion the ring 9, engaging the bead 10, and the straps 13 and 14 are very effective in holding the cushion in position relative to the opening in the bed-pan.

I am aware that air-cushions for bed-pans are not new, but I believe I am the first to construct a cushion entirely inclosing the bed-pan and having a ring engaging the bead around the opening of the said bed-pan.

A bed-pan cushion of my improved construction possesses many advantages in point of comfort to the patient and safety of operation.

I claim—

A bed-pan cushion, comprising the sack 5; which sack is composed of elastic material and is designed to inclose the bed-pan and has the slit 7 under the rear end of said bed-pan and the aperture 8 coinciding with the opening in said bed-pan; the pocket 11 formed integral with the upper side of said sack 5 and encircling the aperture 8, the valve 12 in the rear side of said pocket for inflating and deflating said pocket, the ring 9 formed integral with the sack 5 and engaging the bead around the opening in said bed-pan, the straps 13 and 14 attached to the rear edge of said sack 5 and passing downwardly upon opposite sides of the neck of said bed-pan and crossing each other below said neck, and the buttons 15 and 16 attached to said sack 5 upon opposite sides of the slit 7 to be engaged by the free ends of said straps, substantially as specified.

In testimony whereof I affix my signature in presence of two witnesses.

CAROLINE L. HUTTON.

Witnesses:

S. G. WELLS,
MAUD GRIFFIN.