Dec. 24, 1957 N. RODE 2,817,093

BEDPAN CUSHION

Filed Feb. 24, 1956

Fig. 1

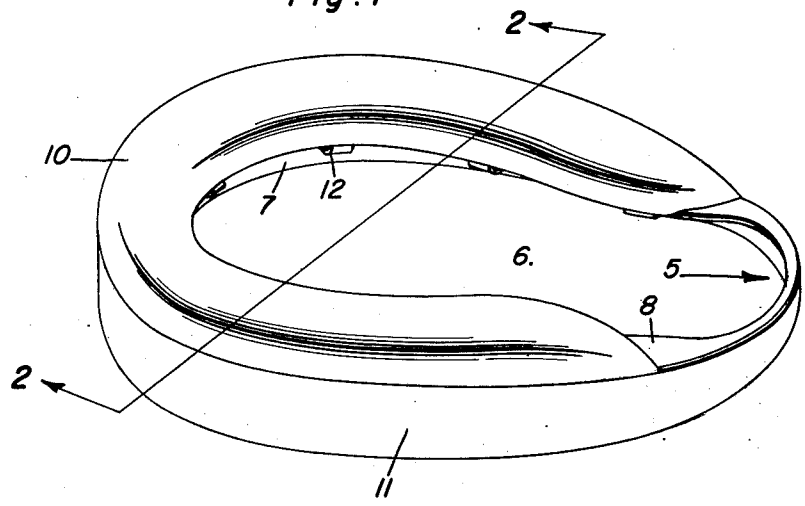
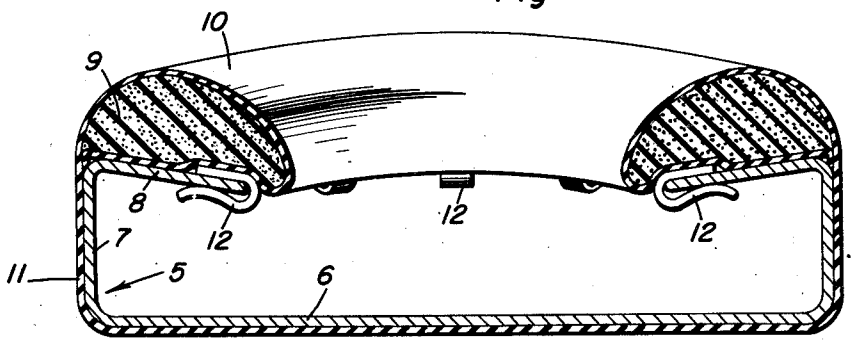


Fig. 2



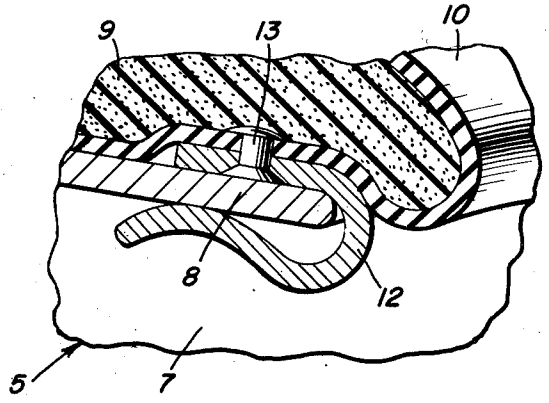


Fig. 3

Neva Rode

INVENTOR.

BY Clarence A. O'Brien and Harvey B. Jacobson

Attorneys

United States Patent Office 2,817,093 Patented Dec. 24, 1957

2,817,093

BEDPAN CUSHION

Neva Rode, Lewiston, Idaho, assignor of one-fourth to Janet Armiger, one-fourth to Merrill Field, and one-fourth to Milford Field, all of Lewiston, Idaho

Application February 24, 1956, Serial No. 567,505

1 Claim. (Cl. 4—113)

The present invention relates to new and useful improvements in bed pan cushions and has for its primary object to provide, in a manner as hereinafter set forth, a device of this character comprising a novel construction and arrangement of parts for materially promoting the comfort of bed-ridden patients, invalids and others when using the bedpan.

Another very important object of the invention is to provide a bedpan cushion of the aforementioned character which comprises a novel means for firmly but removably securing the device in position on a bedpan.

Other objects of the invention are to provide a bedpan cushion which will be comparatively simple in construction, strong, durable, compact, light in weight, sanitary and which may be manufactured at low cost. All of the foregoing and still further objects and advantages of the invention will become apparent from a study of the following specification, taken in connection with the accompanying drawing wherein like characters of reference designate corresponding parts throughout the several views, and wherein:

Figure 1 is a perspective view, showing a cushion embodying the present invention in position on a bedpan.

Figure 2 is a view in transverse section, taken substantially on the line 2—2 of Figure 1.

Figure 3 is a detail view in vertical section showing the anchoring means for the cushion.

Referring now to the drawing in detail, it will be seen that reference character 5 designates generally a conventional bedpan. The bedpan 5 includes the usual bottom 6, walls 7 and a substantially U-shaped, inwardly and downwardly inclined seat flange 8.

The embodiment of the present invention which has been illustrated comprises a substantially U-shaped pad 9 of foam rubber. The pad 9 is enclosed in a cover 10 of suitable pliable rubber. The pad 9 which, as shown to advantage in Figure 2 of the drawing, is substantially plano-convex in cross-section, is adapted to rest on the seat flange 8 of the bedpan 5 and conform substantially to the shape thereof.

Depending from the cover 10 of the pad 9 is a receptacle 11 of resilient rubber. The receptacle 11 is

adapted to be stretched over the pan 5 and conforms substantially to the shape thereof.

Mounted at spaced points beneath the inner portion of the pad 9 is a multiplicity of outwardly facing resilient hooks or clips 12 of suitable material, preferably aluminum. In the embodiment shown, the resilient hooks or clips 12 are secured by rivets or the like 13 to the cover 10 of the pad 9. The hooks or clips 12 are for the reception of the inner marginal portion of the seat flange 8 for firmly but removably anchoring pad 9 in position thereon.

It is thought that the manner in which the cushion is used will be readily apparent from a consideration of the foregoing. Briefly, the resilient receptacle 11 is stretched over a bedpan 5 and the anchoring hooks or clips 12 are engaged over the inner edge of the seat flange 8. The construction and arrangement is such that the resilient receptacle 11, when applied to the bedpan is under constant tension. In this manner the resilient hooks or clips 12 are prevented from slipping and the pad 9 is held firmly in position on the seat flange 8. This constitutes a highly important and desirable feature of the invention. Of course, to remove the cushions it is only necessary to disengage the clips 12 from the seat flange 8 against the tension of the resilient receptacle 11. It will be observed that the inner marginal portion of the pad 9 overlies the edge of the seat flange 8 and completely covers the resilient hooks or clips 12 for protecting the user therefrom.

It is believed that the many advantages of a bedpan cushion constructed in accordance with the present invention will be readily understood and although a preferred embodiment of the device is as illustrated and described, it is to be understood that changes of the details of construction may be resorted to which will fall within the scope of the invention as claimed.

What is claimed as new is as follows:

A bedpan cushion comprising: an elastic rubber receptacle adapted to be stretched under and around the bedpan for enclosing same under tension, a substantially U-shaped pad of substantially plano-convex cross section mounted on the seat flange of the bedpan, said receptacle including an inwardly, downwardly and then outwardly folded top portion enclosing the pad, and clips mounted beneath said outwardly folded portion of said top portion of said receptacle and yieldingly engageable by the tension of said receptacle with the inner marginal portion of the seat flange for anchoring the pad thereon.

References Cited in the file of this patent

UNITED STATES PATENTS

1,924,204	Young	Aug. 29, 1933
2,209,388	Cox	July 30, 1940
2,248,088	Rainboth	May 13, 1941
2,481,427	Hunter	Sept. 6, 1949