A novel bedside commode device structured to enable the patient to readily adjust the commode side arm, normally extended to a position well above the commode seat, to be lowered to enable the patient to slide across the commode device and onto the commode seat, obviating the necessity for the patient to attempt to move around to the front of commode and onto the seat. The side arm of the device may be readily returned to normal position well above the commode seat while the patient is using the commode, to rest his arms and thereafter until the patient desires to again use the commode. The device is well adapted for use in hospitals and homes for persons physically handicapped or incapacitated through age or otherwise and to be conveniently positioned adjacent the bed.
BACKGROUND OF THE INVENTION

This invention relates generally to commode devices and more particularly to a commode device designed for use in hospitals and homes, adjacent the bed occupied by the patient, the commode device being provided with means for simply and accurately lowering the side arm of the commode to enable the patient to slide thereacross for use of the commode and to enable the arm to be easily restored to normal position well above the seat device for support of the patient's arms for other uses thereof.

DESCRIPTION OF THE DRAWINGS

In the drawings:

FIG. 1 is a perspective view of a bedside commode device embodying the invention, showing an arm thereof lowered to a position in line with or below the commode seat,

FIG. 2 is a similar view thereof, showing the opposite arm so lowered, and

FIG. 3 is a perspective view of the commode device, showing the side arms disposed in normal position, well above the commode seat.

DESCRIPTION OF PREFERRED EMBODIMENTS

As shown in the drawings, the bedside commode device 11 of the invention includes a seat 12, associated cover 13, which may be hingedly connected thereto as at 36, and chamber 14, secured to or registered therewith and positioned in the commode base frame, which comprises forward and rear bars 15, 17 and complementary side bars 18, 19, secured to the vertical supports 20-23. The side bars may be flat, and united, at their ends, to the exterior of the vertical supports, to facilitate cleaning the parts. A grid or frame for further support of the seat 12 and associated parts may be provided, such as the wire grid 24, which may be secured to the bars 15, 17 of the frame, further supporting the seat 12 and chamber 14.

The vertical supports 20-23 may have complementary adjustable engagement with leg extensions 25-28, to vertically adjust the position of the frame 15 and thus of the seat 12 relative to the bed adjacent which the device 11 is to be used.

The device is further provided with side arm support members 30, 31 provided with downwardly directed leg portions 32-35 adapted to be slidably received in the vertical supports 20-23 of the commode base frame and adapted to be held in elevated (FIG. 3) or lowered (FIGS. 1,2) position by interengaging latch means such as by providing spring urged buttons 43 to be received in apertures 42 in the vertical supports 20-23, or by other interengaging means for the purpose. Thus a side arm member may be selectively lowered to a position essentially in line with or below the seat 12 (FIGS. 1 and 2) or substantially thereafter, the latter being the normal position for the side arms (FIG. 3).

Complementary means may be provided to extend or lengthen the vertical supports 20-23 for seat 12, to locate the seat at the desired height. Such vertical adjustment seat means may comprise support means which essentially extend the vertical supports 20-23 to the extent desired. An example of such means is shown in the drawings as comprising leg extension sections 25-28 having complementary latching engagement with the vertical supports 20-23 of frame 15, for example, by latch means such as spring urged buttons 44 (FIG. 1) provided in the vertical supports 20-23, to snap into one of a plurality of apertures 45 (FIG. 3) in the leg extension sections 25-28, to thus selectively elevate or lower the seat 12 and associated parts to the particular position desired. Casters or rollers or other means (not shown) may be provided at the lower ends of the leg portions of the device to facilitate movement thereof, closure caps 40 may be provided if desired.

A handle member 41 may be secured to the device, as by securing it to a part of the frame, such as bar 17 and vertical supports 21, 22 (FIG. 1).

The button-aperture interengaging latch arrangement above described, may utilize a push or pull button for selective engagement with the selected, desired aperture for latching interengagement therewith.

While the present invention has been particularly described in terms of specific embodiments thereof, it will be evident, in view of the present disclosure, that numerous variations of the invention may be made, within the inventive concept and disclosures herein. Accordingly, the invention should be broadly construed within the scope and spirit of the appended claims.

I claim:

1. A bedside commode device for use adjacent either side of a bed, said device comprising frame means, said frame means comprising a front pair of laterally related and vertically disposed tubular members, a rear pair of laterally related and vertically disposed tubular members, a front inverted U shaped member having a horizontal portion and short depending arm portions interconnecting upper end portions of said front pair of tubular members, a second inverted U shaped member having a horizontal portion and short depending arm portions interconnecting upper end portions of said rear pair of tubular members, seat means mounted on the horizontal portions of said inverted U shaped members, and a pair of laterally spaced side arm support means, each of said side arm means comprising an inverted U shaped member having a horizontal support portion and long depending arm portions, the lower ends of said long arm portions being telescopically mounted in the upper ends of said associated vertically disposed tubular members for raised and lowered movement relative thereto, and latch means for holding said side arm means in a given slidable position, and extension leg members telescopically mounted relative to the lower ends of said vertically disposed tubular members for slidable adjustment relative thereto, and latch means for holding said leg members in a given slidable position, whereby the side arm means immediately adjacent a side of said bed may be independently lowered to a position allowing the occupant of the bed to move laterally between the bed and the seat means while the other side arm means may be maintained in its raised position.

2. A commode as in claim 1 and further including a pair of laterally spaced elongated seat support members, said seat support members interconnecting the horizontal portions of said front and rear inverted U shaped members.