Sept. 12, 1944. S. J. THOMAS 2,358,265

WATER CLOSET BOWL

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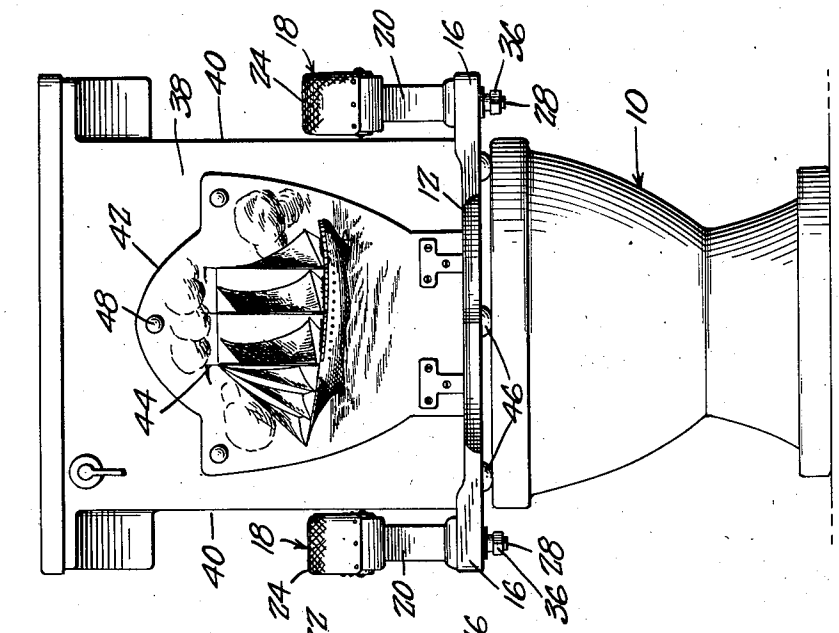


Fig. 2.

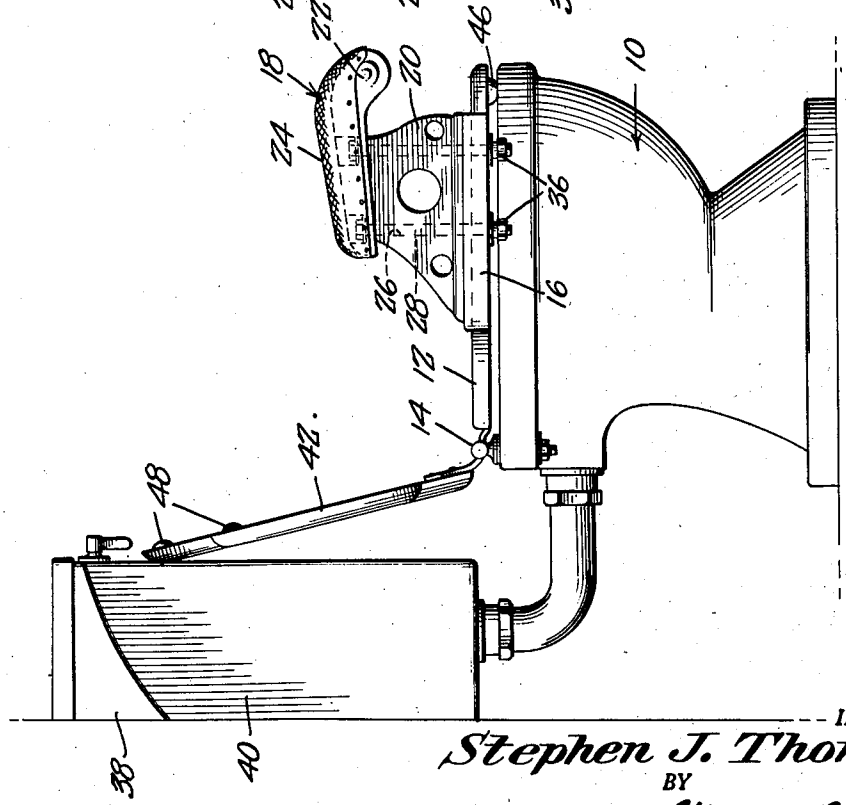


Fig. 1.

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Fig. 3.

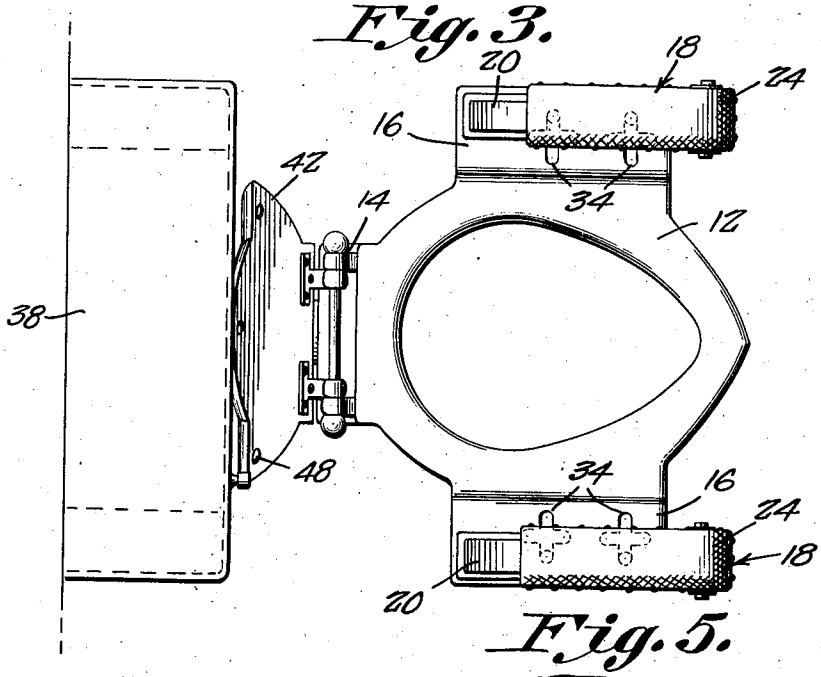


Fig. 5.

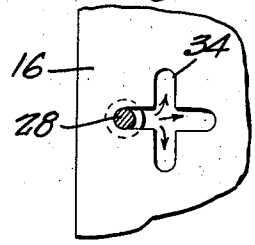


Fig. 4.

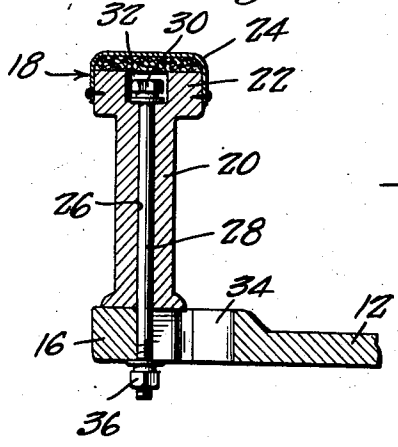
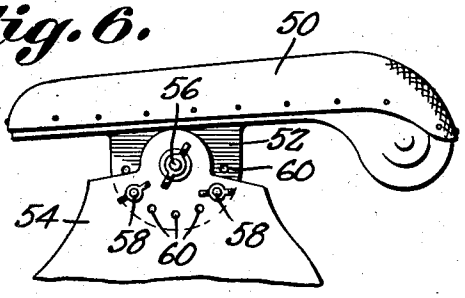


Fig. 6.



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2,358,265

WATER CLOSET BOWL

Stephen J. Thomas, Long Beach, Calif.

Application February 23, 1943, Serial No. 476,809

1 Claim. (Cl. 4—254)

My invention relates to water closet bowls, and has among its objects and advantages the provision of an improved seat and cover.

In the accompanying drawings:

Figure 1 is a side view.

Figure 2 is a front view.

Figure 3 is a top plan view.

Figure 4 is an enlarged sectional view through one of the arm rests.

Figure 5 illustrates an arm rest adjustment, and

Figure 6 illustrates a modified form of the invention.

In the embodiment of the invention selected for illustration, the water closet bowl 10 is conventional and is provided with a seat 12 hingedly connected at 14 with the bowl 10. This seat is provided with two plate like extensions 16 on opposite sides thereof, which extensions lie substantially in the plane of the seat 12. To each extension 16 is connected an arm rest 18. The two arm rests are identical in construction.

In Figures 1 and 4 the arm rest 18 includes a body 20 to which is fixedly secured a horizontal arm 22 provided with padding 24. The body 20 and the arm 22 may be of one-piece construction, such as a sufficiently heavy board cut to the shape illustrated.

Two vertical openings 26 are provided in the body 20 for the accommodation of bolts 28. These bolts are provided with heads 30 lying in recesses 32 in the arm 22. Each extension 16 is provided with two slots 34 in the nature of crosses. Each bolt 28 extends through one slot 34, and nuts 36 are threadedly connected with the lower ends of the bolts, so that the bodies 20 may be clamped firmly to the extensions 16.

The arm rests 18 may be shifted to different positions on the extension 16 by reason of the specific shape of the slots 34, the positions being determined by the branches within which the bolts are positioned.

In Figures 1 and 2, the water box 38 is narrowed at 40 in such manner as to permit the arm rests 18 to swing backwardly sufficiently far to rest the seat 12 in the usual substantially upright position.

The cover 42 is of an ornamental outline when viewed in the open position of Figure 2, with the face of the cover provided with ornamentation 44.

The usual rubber or cushioning buttons 46 are attached to the seat 12 to rest on the bowl 10. Similar buttons 48 are provided on the cover 42 to rest on the seat 12. The cover 42 is hinged to the bowl 10 in the usual manner. Thus, I have provided a seat equipped with adjustable arm rests which enable the occupant to maintain a more comfortable and helpful posture.

Figure 6 illustrates a modification only in that the arm rest 50 is provided with a body 52 overlapping a support 54 corresponding to the body 20. A bolt 56 pivotally connects the body 52 with the support 54 and the arm rest 50 may be fixedly secured in different angular positions through the medium of bolts 58 which are selectively receivable in correspondingly spaced openings 60 in the body 52 and the support 54.

Without further elaboration, the foregoing will so fully explain my invention, that others may, by applying current knowledge, readily adapt the same for use under various conditions of service.

I claim:

In a seat for a closet bowl, a flat seat body, a support extending laterally from each side of the body, said support being co-planar with the body and in the form of an elongated rectangular plate, each of said extensions being provided with a cross shaped aperture at longitudinally spaced positions providing right angularly arranged slots, an upstanding arm rest mounted on each support having a pair of bores therethrough, and a bolt extended through each bore of the arm rests and through said slots for removably and adjustably attaching the rests to each support.

STEPHEN J. THOMAS.