March 11, 1952 W. J. L. PARISH 2,588,562

BATHTUB SEAT

Filed Sept. 7, 1949

Fig. 1.

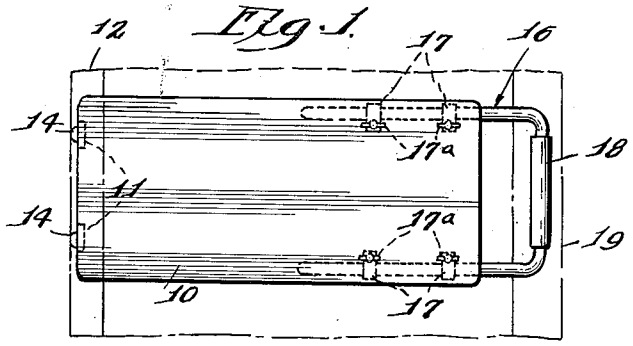


Fig. 2.

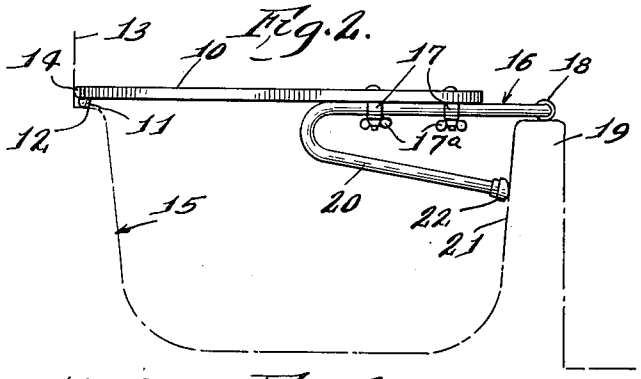


Fig. 3.

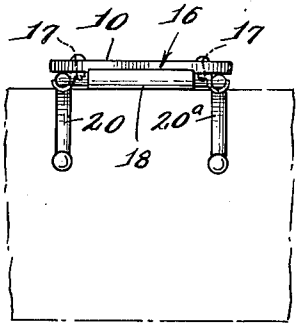


Fig. 4.

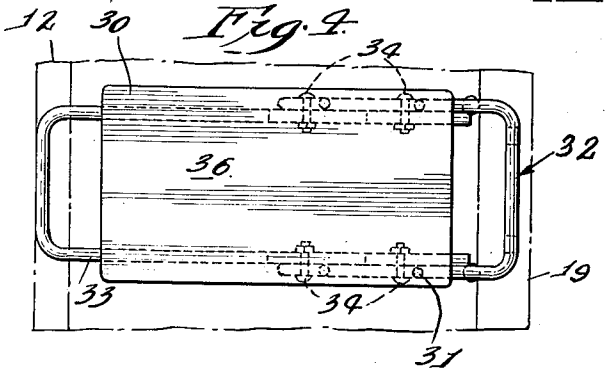


Fig. 6.

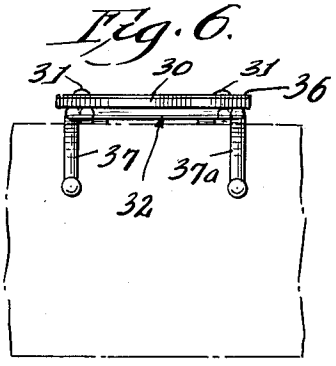
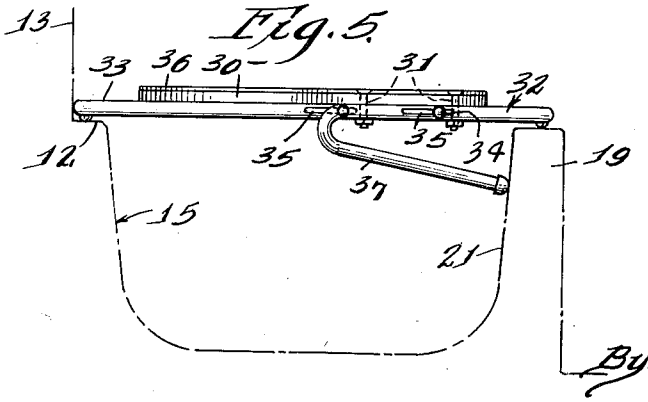


Fig. 5.



Inventor.
Warren J. L. Parish.
Schroeder, Merriam,
By. Hofgren & Brady.
Attorneys

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BATHTUB SEAT

Warren J. L. Parish, Chicago, Ill.

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2 Claims. (Cl. 4—185)

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This invention relates to bathtub seats and more particularly to a seat adapted for use with bathtubs built into or against a wall. It is a feature of this invention to provide a new and improved bathtub seat of the character described.

Another feature of this invention is to provide a seat adapted for use in connection with bathtubs having one side thereof recessed into or placed against a wall.

Another feature of this invention is to provide a seat having means permitting adjustment of the width of the seat supports in order to fit various width tubs.

Another feature of this invention is the provision of novel means for preventing a bathtub seat of the character described from moving laterally of the ledges of the tub when being used.

Other features and advantages of this invention will be apparent from the following description taken in connection with the attached drawings, in which:

Fig. 1 is a top plan view of the preferred form of this invention, associated bathtub portions being indicated in dotted lines;

Fig. 2 is a side elevation of the seat shown in Fig. 1 installed on a bathtub indicated in dotted lines;

Fig. 3 is an end view of the seat shown in Fig. 2, looking from the right of such figure and showing the far wall of the tub in dotted outline;

Fig. 4 is a view similar to Fig. 1 but showing an alternate form of this invention;

Fig. 5 is a side view of the seat shown in Fig. 4, with a bathtub indicated in dotted outline; and

Fig. 6 is a view, similar to Fig. 3, of the seat illustrated in Figs. 4 and 5.

A person who has difficulty in moving about, or difficulty in assuming a sitting position in a bathtub, finds taking a bath easier if a seat positioned above the bottom of the tub is provided. In earlier style tubs there was usually provided a curved upper edge over which a seat could be hooked. However, in practically all newer styles of bathroom fixtures, the bathtub is recessed into one wall leaving only a narrow ledge along the wall. These so-called "built-in" bathtubs do not have a curved edge adjacent the wall over which a seat may be hooked. Applicant's present invention obviates these difficulties by providing a seat which rests upon the ledges of

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the tub and is held securely in its proper position even when one ledge is very narrow.

Referring now to Figs. 1–3, a body supporting seat 10 which may be a wooden board or the like, is provided with cushions 11 at one end (as rubber bumpers) for resting upon the ledge 12 of a bathtub 15 adjacent a wall 13. The ledge 12 is generally between ¾" and 1½" wide. Another cushion 14 is placed at the end of the seat 10 for contacting the wall 13. The cushions 11 and 14 prevent the seat from marring the finish of the wall and the bathtub.

A tubular bracing member 16 having a substantially U-shaped portion as viewed from above is fastened to the other end of the seat 10 by clamps 17. Thumb nuts 17a are provided for tightening the clamps 17 against the parallel parts of the U-shaped portion. A cushion 18 (which may be a short piece of rubber hose or the like) is positioned about the base of the U-shaped portion for preventing the arm from marring the ledge of the bathtub wall 19. The clamps 17 permit the seat 10 to be moved longitudinally of the parallel portions of the member 16 so that the cushion 18 may rest on the outer ledge of the bathtub and the cushions 11 rest on the ledge 12 of the bathtub adjacent the wall. In order to assure that the seat 10 will not move laterally of the ledges of the tub so as to fall from its proper position, bracing legs 20 and 20a are turned downwardly and extend backwardly from the free ends of the parallel portions of the bracing member 16 and contact the inner wall 21 of the bathtub. The bracing legs 20 are directed inwardly toward inner surface 21 to form an angle with the inner wall 21 slightly less than ninety degrees. A soft tip 22 is positioned at the end of each bracing leg 20 to prevent marring of the bathtub surface.

When the seat is positioned on a bathtub with the left-hand end of the seat 10, as viewed in Fig. 2, positioned on the inner ledge of the bathtub and the cushion 18 on the member 16 resting upon the outer ledge (proper adjustment to the width of the tub having been made), the ends of the bracing legs 20 and 20a will contact the inside of the tub to prevent the seat from moving to the right in Fig. 2. The seat cannot move to the left of its position shown in Fig. 2 because the cushions 14 abut the wall 13. It is thus seen that the seat is held in position laterally of the ledges and cannot move from its proper position. It is important that the bracing legs contact the inside of the tub a short distance (preferably at least several inches) below the ledge

to assist the slightly off-normal angle in preventing any tendency for the tips of the legs to slide upwardly on the slick surface of the bathtub.

In the alternate form of this invention illustrated in Figs. 4 to 6 a seat **30** similar to the seat **10** described above, is fastened (as by bolts **31**) to a tubular bracing member **32** similar in structure to the bracing member **16** above described. A second tubular U-shaped member **33** is attached by its parallel portions to the parallel portions of the member **32** (as by bolts **34**) to form a substantially rectangular frame. Longitudinal slots **35** are provided in the parallel portions of the member **33** to receive the bolts **34**. Upon loosening the bolts **34** the member **33** may be positioned longitudinally of the member **32**, thus permitting the seat to be placed upon tubs of varying widths. Bracing legs **37** and **37***a* are formed integrally with the bracing member **32** as above described in connection with the bracing member **16** illustrated in Figs. 1–3. The manner of operation of the structure illustrated in Figs. 4 to 6 is similar to that shown and described for the seat illustrated in Figs. 1 to 3. The seats may have an upper rubber covering **36** or the like if desired. It is preferred that all the tubular members be made of metal properly treated to resist corrosion, or itself resistant to corrosion, as stainless steel or aluminum.

While I have shown and described certain embodiments of my invention, it is to be understood that it is capable of many modifications. Changes, therefore, in the construction and arrangement may be made without departing from the spirit and scope of the invention as disclosed in the appended claims.

I claim:

1. A bathtub seat of the character described, comprising: a body supporting seat having at least a major portion thereof substantially horizontal and adapted to be placed transverse a bathtub with one end thereof resting upon the inner bathtub ledge adjacent a wall; a bracing member attached to the other end of said seat, said member having a U-shaped portion underlying said seat with the open end of the U facing the seat for supporting the seat on the outer bathtub ledge, and bracing legs extending downwardly and backwardly from the free ends of said U to bear against the inside of the bathtub at points located at least several inches below the ledge and spaced apart substantially the same distance as the width of said U for preventing movement of the seat transversely away from said inner ledge.

2. A bathtub seat of the character described, comprising: a body supporting seat having at least a major portion thereof substantially horizontal and adapted to be placed transverse a bathtub with one end thereof resting on the bathtub ledge adjacent a wall; a tubular member having a U-shaped portion attached to the other end of said seat, said U-shaped portion being positioned under said seat with the open end of the U facing the seat and the base of the U adapted to rest upon the outer bathtub ledge; a plurality of clamp means attaching said member to the seat for permitting selective positioning of said member longitudinally of the seat; and a pair of bracing legs extending downwardly and backwardly from the free ends of said U-shaped portion for contacting the inside of the outer bathtub wall at points located at least several inches below the ledge thereof and spaced apart substantially the same distance as the width of said U-shaped portion to prevent movement of the seat outwardly from the inner bathtub ledge.

WARREN J. L. PARISH.

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