

Aug. 14, 1951

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2,564,476

SOAP DISH

Filed May 12, 1949

Fig. 2

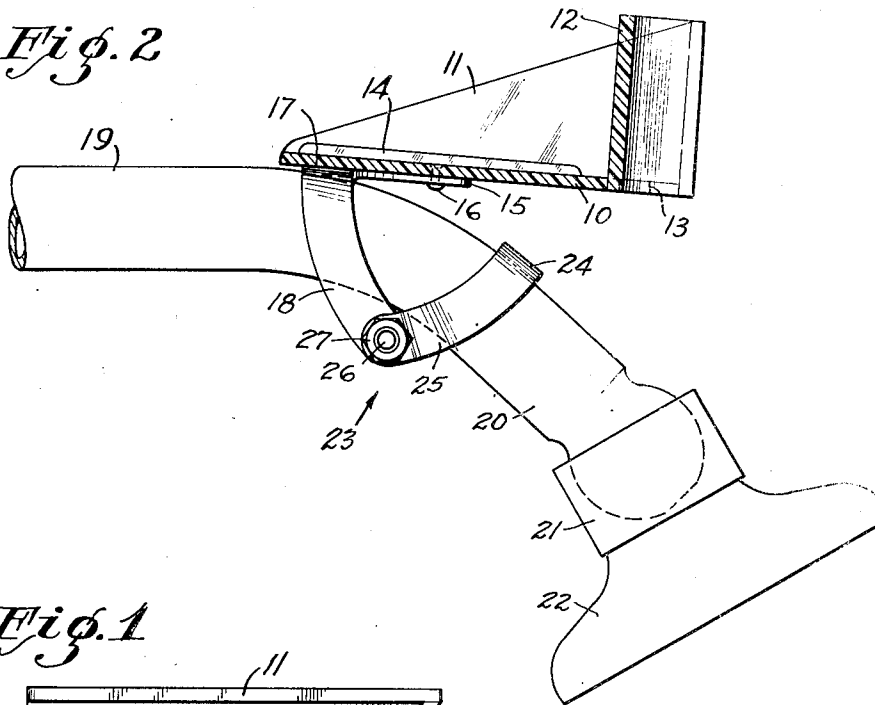
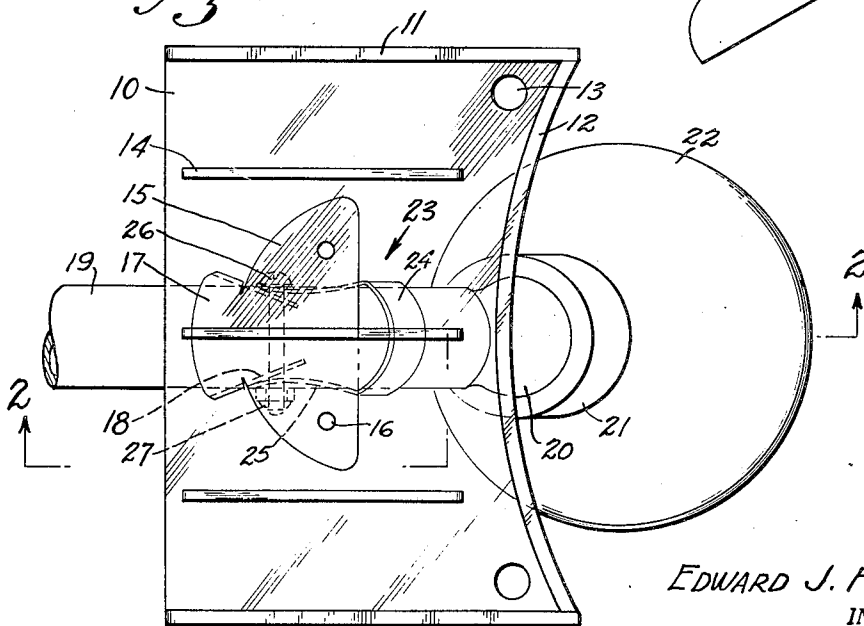


Fig. 1



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2,564,476

SOAP DISH

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Application May 12, 1949, Serial No. 92,783

1 Claim. (Cl. 45—28)

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This invention relates to soap dishes and the primary object of the invention is to provide a soap dish equipped with means for attaching it on a conventional shower pipe having an inclined forward end portion.

Another object of the invention is to provide a soap dish of the character indicated above the attaching means of which comprise a pair of clamp arms fastened to the bottom of the soap dish and extending downwardly alongside of the shower pipe, and a bolt extending through the clamping arms underneath the pipe and adapted to urge the arms into pipe clamping position.

A further object of the invention is to provide a soap dish of the character indicated above including a two armed clamp yoke adapted to be pivotally connected with the clamping arms adjacent to their lower ends and engaging the inclined forward portion of the shower pipe.

A still further object of the invention is to provide a soap dish of the character indicated above on the bottom of which two side walls and a rearwardly curved front wall are formed, the attaching means supporting the soap dish in forwardly inclined position so that this position and the curvature of the front wall enhances the drainage from the soap dish through holes disposed in the front corners of said dish.

The invention consists in the details of construction and in the combination and arrangement of the several parts of my improved soap dish, whereby certain advantages are attained, as will be hereinafter more fully set forth.

In order that my invention may be better understood, I will now proceed to describe the same with reference to the accompanying drawings, wherein:

Figure 1 is a view in top plan of an embodiment of a soap dish in accordance with the present invention; and

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

The soap dish as embodied herein comprises a bottom 10, two side walls 11 and a front wall 12. The soap dish is made preferably from a translucent or transparent plastic. The front wall 12 is curved rearwardly and the side walls taper rearwardly, so that they are shaped substantially like rectangular triangles. Adjacent to each front corner of the dish a drain hole 13 is provided in the bottom 10, the upper surface of which is equipped with a plurality of fore and aft extending shallow ribs 14.

A bracket plate 15 is secured to the underside of the dish bottom 10 by rivets 16 or the like and on the reduced rear end portion 17 of said plate a pair of forwardly curved clamping arms 18, which are bent downwardly from said rear end portion so that they extend downwardly, forwardly, and toward each other.

The clamping arms 18 are adapted to engage the sides of a conventional shower pipe 19 the

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forward end portion 20 of which is bent downwardly and is equipped with a universal union 21 carrying a shower spray 22.

A clamp yoke 23 comprises a top 24 curved to engage the forward pipe portion 20 from above, and a pair of rearwardly curved and downwardly bent yoke arms 25, the rear end portions of which are pivotally connected with the end portions of the clamp arms 18 by a bolt 26 or the like extending through the end portions of the arms 18 and 25 underneath the pipe 19. By tightening the nut 27 on the bolt 26 the arm end portions are urged toward each other, so that the arms 18 and 25 clampingly secure the soap dish to the shower pipe 19. The yoke 23 engages the front end portion 20 of the pipe 19 whatever the degree of inclination of said pipe end portion may be since the yoke can be pivotally adjusted in relation to the clamp arms 18.

When the above described soap dish is attached to a shower pipe 19 and a piece of soap (not shown) is placed in the dish the soap rests on the ribs 14 and slides forwardly thereon, since the bottom 10 is inclined forwardly, so that the cake of soap touches the curved front wall 12. The inclination of the bottom 10 and the curvature of the front wall 12 facilitate the draining of soap water toward the drain holes and the drying process of the cake of soap is enhanced since the cake of soap touches the soap dish only on the ribs 14 and on a minimum portion of the curved front wall 12 so that air has access to practically the entire surface of the cake of soap.

I claim:

A soap dish for mounting on a shower pipe, said dish having a bottom, a bracket plate secured on the underside of the bottom, a reduced rear end portion formed on said plate, a pair of forwardly curved clamping arms formed on the reduced rear end plate portion and extending laterally therefrom, said arms being bent downwardly and adapted to receive the shower pipe between them and a bolt extending through the arms adjacent to the ends thereof, a clamp yoke comprising a top portion adapted to extend over the forward inclined end portion of the shower pipe and a pair of rearwardly curved yoke arms formed on and extending laterally from said yoke top, the yoke arms bent downwardly and pivotally mounted on the bolt.

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