Nov. 21, 1933. S. M. COWAN 1,936,008

ADJUSTABLE FLUSH TANK COVER

Filed May 24, 1932

Fig. 1.

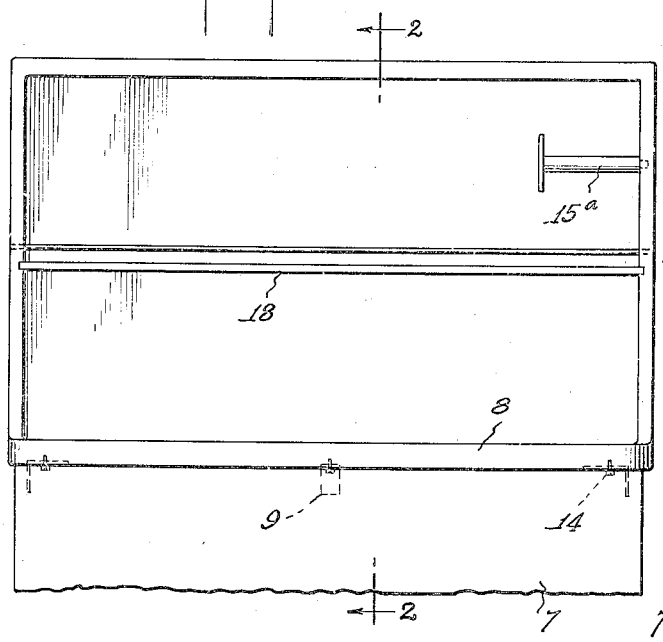



Fig. 2.

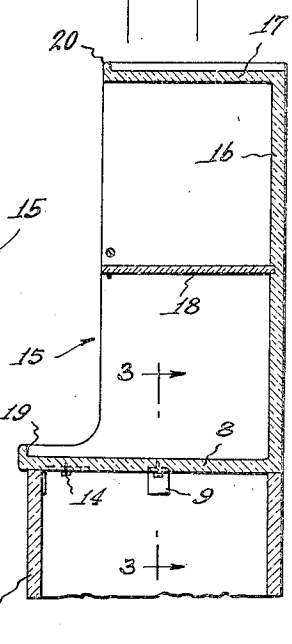



Fig. 3.

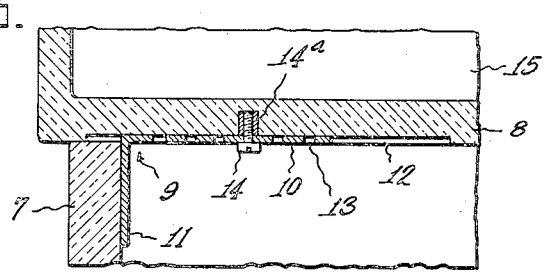



Fig. 4.

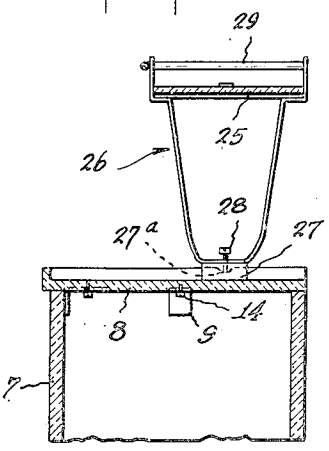
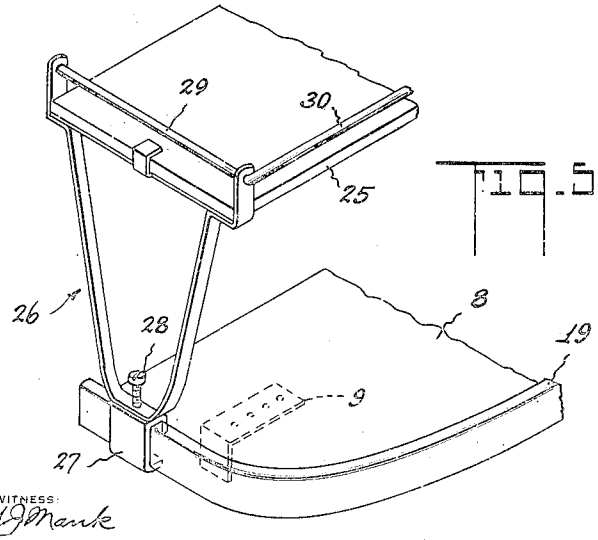



Fig. 5.




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1,936,008

## ADJUSTABLE FLUSH TANK COVER

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3 Claims. (Cl. 4—68)

This invention relates to flush tank covers and accessories, there being a great diversity in flush tank dimensions and it being necessary to replace old flush tank covers with new ones. It has heretofore been the practice to make a great variety of such covers varying in dimensions to fit the various sized tanks. In order to greatly reduce the number of sizes of said covers which it has heretofore been necessary to manufacture, I have devised a tank cover which will fit a great variety of tanks, and, furthermore, in accomplishing the end sought I have produced a tank cover having an altogether satisfactory appearance.

Another object of my present invention is the provision of a flush tank cover in combination with a shelf spaced thereabove and desirably supported on brackets attached to the cover and preferably attached to an upstanding flange provided on the edge thereof and so constructed that it may be readily attached to and detached from said cover.

A further object of the invention is the provision of a combination cabinet and flush tank cover, it being understood that the cabinet is conveniently employed for holding toilet articles.

The invention will be fully and comprehensively understood from a consideration of the following detailed description when read in connection with the accompanying drawing which form part of the application with the understanding, however, that the improvement is capable of extended application and is not confined to the exact showing of the drawing nor to the precise construction described and, therefore, such changes and modifications may be made therefrom as do not affect the spirit of the invention nor exceed the scope thereof as expressed in the appended claims.

In the drawing:

Fig. 1 is a front view of my improved combination flush tank cover and cabinet, the former being fragmentarily shown and including my improved tank lid or cover.

Fig. 2 is a section taken on line 2—2 of Fig. 1, looking in the direction of the arrows.

Fig. 3 is a section taken on line 3—3 of Fig. 2, looking in the direction of the arrows.

Fig. 4 is a vertical section showing the combination of a flush tank cover embodying my improved lid or cover and a shelf supported by brackets detachably affixed to the lid or cover; and

Fig. 5 is a fragmentary perspective view of the combination of shelf and tank cover shown in Fig. 4.

Referring to the drawing for a more detailed description thereof, and at first to Figs. 1 to 3, inclusive, the numeral 7 indicates a flush tank having a lid or cover 8. As explained above, according to my invention, a small number of standard sized tank covers may be made to provide perfectly fitting covers for a great variety of tanks. Said cover 8 may be one of such standard sizes. It will be realized that such a cover will extend beyond the tank more in some cases than in others, according to the size of the tank, the extension or overhanging of the cover being at the front and sides. In order to provide an altogether satisfactory appearance of the cover, whatever may be the extent of overhanging, I make the cover as having a flat and flangeless bottom, as shown in the drawing, and in order that the cover may be held in position for any one of various sized tanks, I provide a plurality of angle bars 9, the same each including a horizontal portion 10 and a vertical portion 11. The horizontal portions are set in recesses 12 formed in the bottom surface of the cover, said recesses being of greater length than the horizontal portions 10 to allow the same to be adjusted in said recesses. Said horizontal portions are provided with a plurality of apertures 13 so that screws 14 may be passed through one of the same in each horizontal portion to affix the angle bars to the cover, internally threaded metal anchors 14*a* cemented into the cover being provided to receive the screws 14. When the angle bars are properly adjusted the vertical or depending portions 11 of the same contact the inner vertical surfaces of the tank to prevent movement of the cover relative thereto, or, in other words, to hold the cover in its proper position.

Figs. 1 to 3 show a combination tank cover and cabinet, the latter being designated by the numeral 15 and as including a back 16, a top 17 and a shelf 18. The bottom of the cabinet is also the lid 8 of the tank, said lid thereby having a double function. This combined lid and bottom, as shown in the drawing, is provided with an upstanding flange at the edge thereof, the better to retain articles placed thereon. The top 17 of the cabinet may also be used as a shelf and is provided with a retaining flange 20, similar to the flange 19 of the bottom 8 of the cabinet. A toilet paper holder 15*a* is provided in the cabinet, having one of its ends in a side of the cabinet.

Referring now to Figs. 4 and 5, the cover 8, shown in these figures, is the same as the corresponding cover above described, and shown in Figs. 1 to 3, inclusive. In Figs. 4 and 5 I show a shelf 25 supported by a pair of brackets 26 at the ends thereof, said brackets including clamps 27 engaging the upright flange 19 and slidable thereon. Screws 28 are provided in order to fix the brackets to the flange, depressions 27*a* being formed in the flange 19 to accommodate the ends of the screws. Retaining rails 29 and 30 are provided above the upper surface of the shelf 25.

What is claimed as new is:

1. A flush tank cover having a flat flangeless bottom, and a flat top, and a flange extending upwardly from the edge of the cover, a pair of brackets secured to and slidable on said flange and a shelf supported on said brackets.

2. A flush tank cover and means adjustably secured to said cover and provided for the purpose of holding a given size of cover to any one of various sized flush tanks, said means being secured to the bottom of said cover and comprising depending lugs adapted to contact the inner surface of a flush tank.

3. A flush tank cover having a flat flangeless bottom, and a flat top, and a flange extending upwardly from the edge of the cover, a pair of brackets secured to said flange and a shelf supported on said brackets, said brackets including clamps.

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