Feb. 19, 1929. 1,702,635

A. HASALONE

SAFETY MAT FOR BATHTUBS

Filed June 20, 1927

Fig. 1.

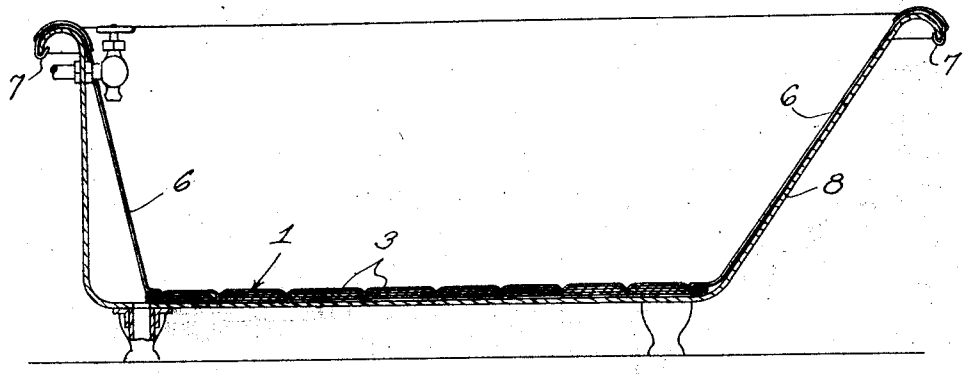


Fig. 3.

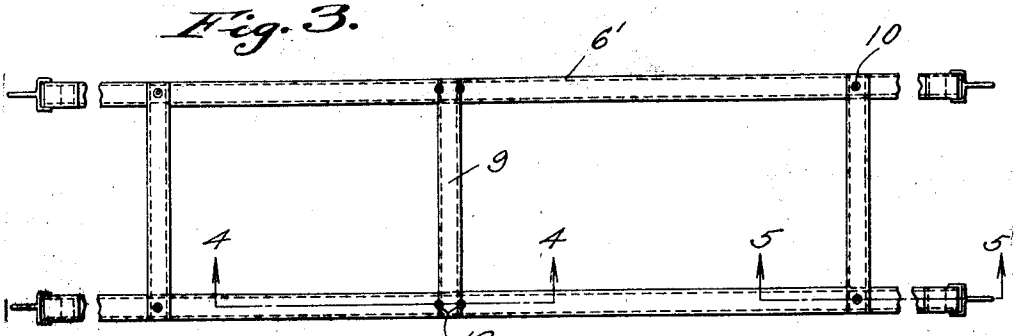


Fig. 4.

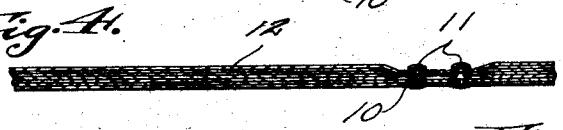


Fig. 5.

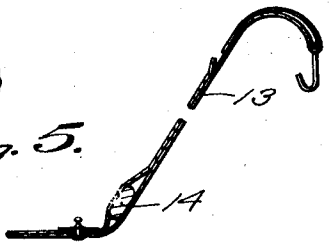
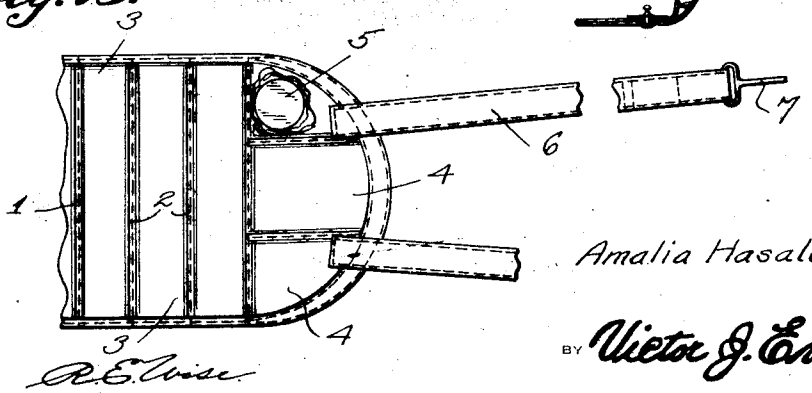


Fig. 2.



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WITNESS:

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UNITED STATES PATENT OFFICE.

AMALIA HASALONE, OF SAN FRANCISCO, CALIFORNIA, ASSIGNOR OF ONE-HALF TO TONY SCARPEL, OF SAN FRANCISCO, CALIFORNIA.

SAFETY MAT FOR BATHTUBS.

Application filed June 20, 1927. Serial No. 200,144.

My present invention has reference to a mat for bath tubs of a construction and arrangement to rest in and on the bottom of the bath tub and held against longitudinal movement therein and designed to serve as a rest or support for the occupant of the tub to prevent his slipping on the finely finished surface of the tub and thereby obviating liability of injuries which frequently result from this occurrence.

A further object is the provision of a mat for bath tubs which is weighted to hold the same from sliding when positioned in the tub, which is provided with straps that engage the end portions of the rim of the tub for further holding the mat properly positioned in the tub and which is provided with upstanding transversely arranged cushions that are compressible and serve as a means for effectively preventing the slipping of the user of the tub.

A further object is the provision of a device for this purpose that can be cheaply constructed, easily applied and which is of a character to permit of the same being readily washed and indefinitely employed.

To the attainment of the foregoing objects and others which will present themselves as the nature of the invention is better understood, the improvement also resides in certain other novel features of construction, combination and association of parts as set forth in the following description, illustrated by the drawings and pointed out with particularity in the appended claim.

In the drawings:

Figure 1 is an approximately central longitudinal sectional view through an ordinary bath tub having my improvement arranged therein.

Figure 2 is a fragmentary top plan view of the improvement looking toward one end thereof, parts being broken away, and parts being in section.

Figure 3 is a plan view of a strap support for the mat which may be employed.

Figure 4 is a sectional view approximately on the line 4—4 of Figure 3, but showing the mats or cushions attached to one of the straps.

Figure 5 is a sectional view approximately on the line 5—5 of Figure 3.

In the showing of Figures 1 and 2 of the drawings, the mat is of a length approximately equaling that of the bottom of the tub in which it is received. The mat 1 is constructed of some suitable fabric such for instance, as ducking. The mat 1 may comprise any desired number of layers as well as inserts of preferably the same material. The upper and lower facings of the mat have their edges stitched together and the mat is also stitched transversely, as at 2, to provide the same with a number of cushions 3 of the same widths. The cushions do not extend to the ends of the mat. The ends of the mat are preferably rounded and in addition to the laterally extending cushions 3, the mat at its said ends may be stitched longitudinally to provide spaced longitudinal cushions 4. The outer cushions have embedded therein weights 5. These weights prevent the slipping of the mats when the same is arranged in the bath tub. The corner cushions of the mat have secured thereto straps 6. These straps preferably comprise adjustably associated members that have hooks 7 on the ends thereof, and these hooks are adapted for engagement with the end rims of the bath tub 8.

As disclosed by Figures 3 and 4 of the drawings, the straps 6′ may provide continuous members, that is members that extend the entire length of the tub 8 and conform to the ends of the said tub. In this instance the straps 6′ are connected together at desired spaced intervals by transverse straps or strips 9. The straps 6′, throughout their length have upstanding eyes 10 to be engaged by socket members 11 carried by cushion sections 12. The end cushioning members or the straps, outward of the connection with the cushioning members 12, may be provided with pockets for the reception of weights 14 which hold the mat from longitudinal movement when arranged in the tub.

The simplicity of the construction and the advantages thereof will, it is thought, be understood and appreciated by those skilled in the art to which such invention relates when the foregoing description has been carefully read in connection with the accompanying drawings so that further detailed description will not be required.

Having described the invention, I claim:—

A safety bath mat constructed of layers of

fabric having spaced insertions therein and stitched between the insertions to provide upper transverse body cushions and longitudinal end cushions, all of which having their outer faces arranged in the same plane, weights in the corner cushions and straps having hooked ends underlying and having catch elements engaging with the cushions, transverse strips connecting the straps throughout the length thereof and pockets in the straps for the insertion of weights.

In testimony whereof I affix my signature.

AMALIA HASALONE.