C. H. PRICE, Jr.

BATH TUB LINING.

APPLICATION FILED APR. 24, 1913.

1,081,987. Patented Dec. 23, 1913.

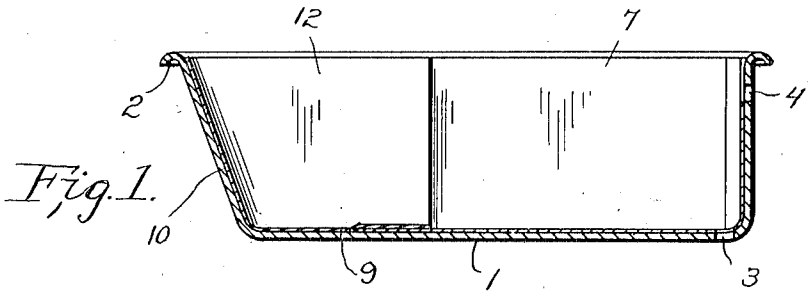


Fig. 1.

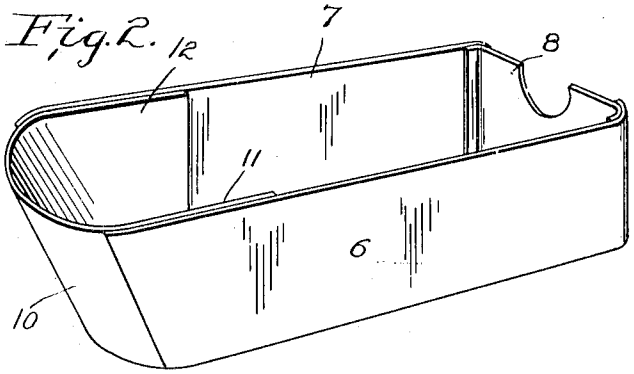


Fig. 2.

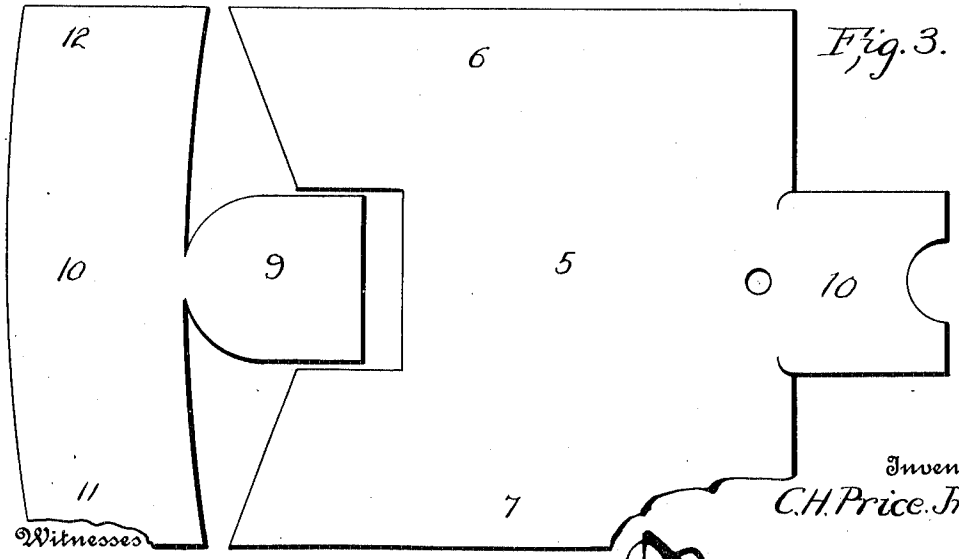


Fig. 3.

Witnesses

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UNITED STATES PATENT OFFICE.

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BATH-TUB LINING.

1,081,987. Specification of Letters Patent. Patented Dec. 23, 1913.

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To all whom it may concern:

Be it known that I, CHARLES H. PRICE, Jr., a citizen of the United States, residing at Hyde Park, in the county of Suffolk and State of Massachusetts, have invented certain new and useful Improvements in Bath-Tub Linings; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to new and useful improvements in sanitary linings for bath tubs, and has for its object to provide a device which will prevent the spread of disease by the use of public bath tubs in hotels and similar places, wherein it is necessary that several persons use the same tub.

Another object of my invention is to provide a device made of paper or other suitable material, which can be easily folded and carried about so that a person desiring to use these devices may carry a number in a comparatively small space.

A still further object of my invention is to provide a device which may be cheaply manufactured so that, after having been used, it may be discarded and the expense of supplying new ones will be at a minimum.

With the above and other objects in view, I will now proceed to describe my invention in the following specification and accompanying drawings, in which,

Figure 1 is a longitudinal sectional view of a bath tub with my improved lining applied thereto; Fig. 2 is a perspective view of my improved bath tub lining as it would appear when removed from the tub; and Fig. 3 is a plan view of the blank from which the lining is made.

Referring to the drawings by characters of reference, 1 indicates a bath tub of the usual construction, having a turned rim 2 and the outlet 3. The usual inlet opening 4 is provided, through which the hot and cold water pipes from the supply are adapted to extend.

My improved lining comprises two sections, the first being formed of the main body portion 5 having the laterally extending side portions 6 and 7 formed integrally therewith. One end of the main body portion 5 is extended, as shown at 8, to form the front or foot portion of the tub. The body portion 5 terminates a short distance from the rear extremities of the side portions, as is clearly illustrated in Fig. 3, and thus the side portions are permitted to bend in order that the device may be used on tubs of different sizes.

The second section of my improved lining comprises a bottom 9, preferably formed as clearly illustrated in the drawings, and provided at its rounded end with a back portion 10, which extends transversely of the bottom 9 and is adapted to be bent to conform to the shape of the rear end of the tub. This portion 10 is provided with the laterally extending portions 11 and 12, which are adapted to overlie the side portions 6 and 7 of the main body portion 5, as will be clearly seen upon referring to the drawings.

In the manufacturing of my improved device, the blanks indicated in Fig. 3 are stamped out of a sheet of material, preferably paper or the like. The same are then placed in the tub and the sides folded, as clearly illustrated in Fig. 2. Thus it will be seen that a lining will be formed which will prevent any portion of the person of the user coming in contact with the interior of the tub. As the material is a substantially waterproof material, inasmuch as the paper before being cut to form the blank is waterproofed, the same will retain the water in the tub until it is desired to drain said tub.

While in the foregoing I have shown and described the preferred embodiment of my invention, I wish it to be understood that I may change the specific arrangements of parts without in any way departing from the spirit and scope of my invention.

Having fully described my invention what I claim is:

A lining for bath tubs comprising two sections, one of said sections having laterally extending sides formed integral therewith, a foot portion at one extremity of the said section and extending longitudinally therefrom, a second section adapted to overlie the

first mentioned section, said second section having laterally extending arms formed integral with one end, said laterally extending arms being adapted to overlie a portion of the sides formed on the first mentioned section, whereby a substantially tight joint is provided.

In testimony whereof I affix my signature in presence of two witnesses.

CHARLES H. PRICE, JR.

Witnesses:
HIRAM E. B. WALDRON,
MABEL E. LYMAN.