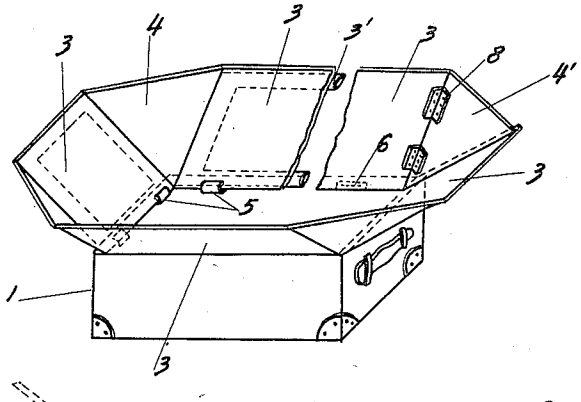
July 2, 1935. J. L. J. R. VERDINI 2,006,971

LIQUID CONTAINER

Filed Oct. 12, 1933

Fig. 1



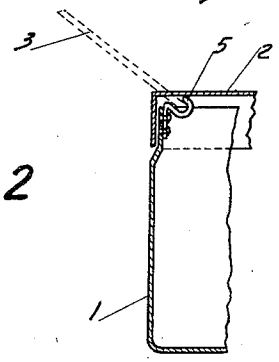


Fig. 2

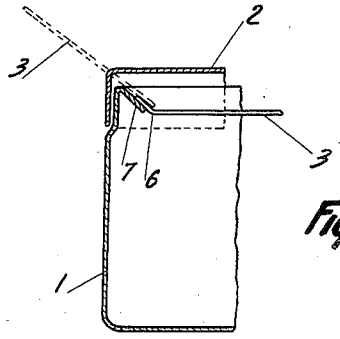


Fig. 3

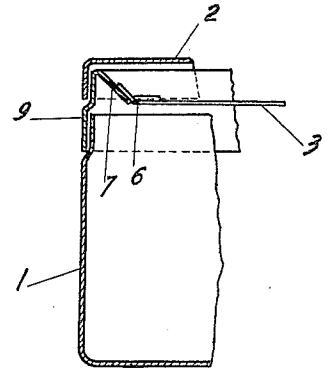


Fig. 4

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LIQUID CONTAINER

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In France October 25, 1932

4 Claims. (Cl. 190—42)

The present invention relates to rectangular receptacles having flaps or the like forming a collapsible extension and has particular application to portable bath tubs. Portable bath tubs employed at the present time are usually of considerable bulk and further are of an awkward shape for travelling purposes. It is the object of the invention to provide such a rectangular receptacle adapted for use as a portable bath tub which is of a more convenient and compact shape and which is easy to carry on a journey.

The feature of the invention relates to the provision of a plurality of flaps attached to the top edges of a rectangular receptacle. When in the open position the flaps form an extension to the receptacle, while in the closed position they lie flat on the top of the receptacle.

The purpose of the flaps is to provide a wide rim to the receptacle when used as a bath tub or basin, to serve as a protection against the splashing outward of the water.

In one form of the invention the flaps are attached to the inside of the receptacle, while in another form the flaps are hinged to an intermediate frame interposed between the receptacle and the cover thereof.

The accompanying drawing shows by way of example several ways of carrying the invention into effect.

Figure 1 shows the receptacle provided with the flaps, the lid of the suitcase having been previously removed.

Figure 2 is a partial transverse cross-section showing a method of fixing the folding flap.

Figure 3 shows another method of fixing, and Fig. 4 a variation of this second method.

In these figures like references designate like parts.

In Figs. 1 and 2, reference 1 is the water-tight body of the tub forming the suitcase, 2 is the lid. The flap comprises rectangular panels 3 connected together by triangular surfaces 4.

To the left of Figure 1 is shown a construction in which the panels are formed of frames 3' on which are stretched rubber or like cloth which material also constitutes the triangular surfaces 4. The panels 3 can also be rigid and solid and joined between them by the triangles 4 by flexible material attached to their edges by any suitable means. In the unfolded position the frames rest on hooks 5 attached to the inner edge of 1.

To the right of Figure 1 is shown a construction in which the rigid panels 3 swing on hinges 6 on the inside edge of the part 7 bent down around 1 and of which the slope corresponds to that desired for the panels 3. In this case the interconnection between the panels 3 is effected by auxiliary panels 4' connected thereto by hinges 8 on the panels 3. This arrangement suffers from the disadvantage that it is necessary to open the panels to reach any articles arranged in the receptacle when the latter is used as a suitcase. This can be remedied by attaching the panels 3 to an intermediate frame 9 (Fig. 4) which can be interposed between the lid and the receptacle 1. This construction also has the advantage that hooks are avoided on the internal edge of the receptacle and the latter can be used alone or with its lid, the intermediate frame being interposed only when necessary.

Further one can also use the solid panels 3 with triangular surfaces 4' bound together by the hinges 8 but placed in the hooks 5 instead of being articulated by the hinges 6.

It will be appreciated that the methods of carrying out the invention described and shown are given by way of example only and can be varied to a considerable extent without going outside the scope of the invention.

I claim:

1. A watertight container comprising in combination a rectangular receptacle, a plurality of rigid rectangular waterproof flaps, flexible connecting pieces between the said flaps and means associated with the top edges of the said receptacle for supporting said flaps in an open flaring position to form an extension to said receptacle said flaps being adapted to lie flat on the top of said receptacle when in folded position.

2. A watertight container comprising in combination a rectangular receptacle, a plurality of folding flaps having rigid frames covered with a rubber cloth, flexible connecting pieces of rubber cloth connecting said flaps together and means associated with the top edges of said receptacle for supporting said flaps in the open position to form an extension to said receptacle while in the closed position the flaps are arranged to lie flat on the top of said receptacle.

3. A watertight container comprising in combination a rectangular receptacle, a plurality of solid rectangular waterproof flaps, flexible connecting pieces between the said flaps and means associated with the top edges of the said receptacle for supporting said flaps in the open position to form a flaring extension to said re-

ceptacle said flaps being adapted to lie flat on the top of said receptacle in folded position.

4. A watertight container comprising in combination a rectangular receptacle, a plurality of solid rectangular waterproof flaps, flexible connecting pieces hinged to said flaps and hook members attached to the top edges of said receptacle for supporting said flaps in the open position to form an extension to said receptacle the said flaps being arranged and adapted, when unfolded, to form a flaring rim to the receptacle.

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