No. 658,991. Patented Oct. 2, 1900.

C. LANGGUTH.

SOAP CAKE AND HOLDER FOR SAME.

(Application filed May 23, 1899.)

(No Model.)

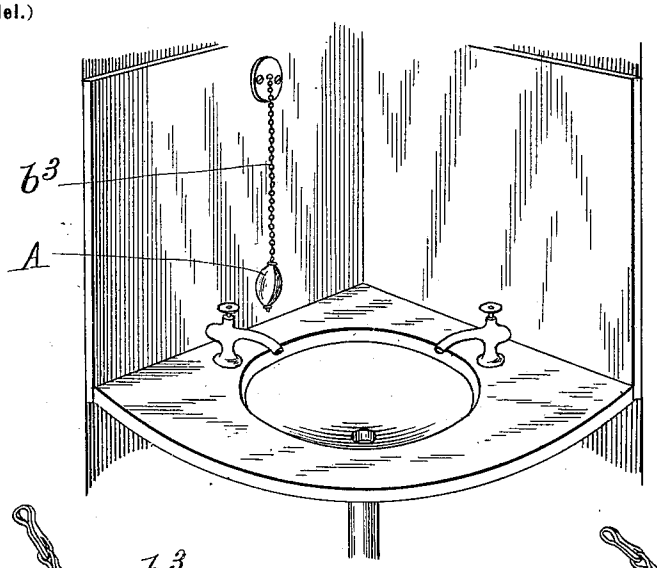


Fig. 1.

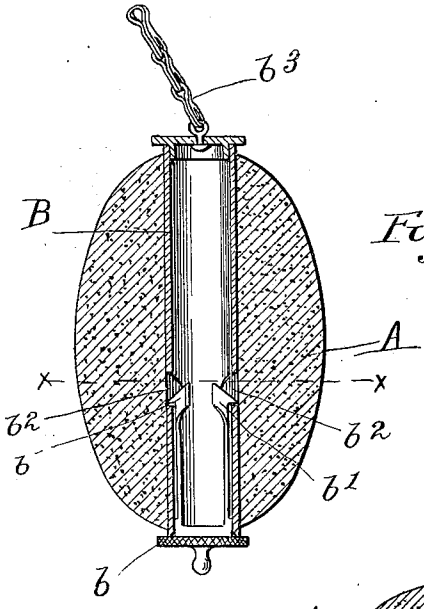


Fig. 2.

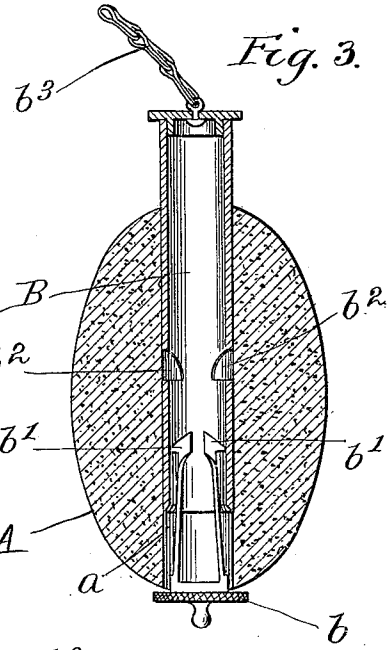


Fig. 3.

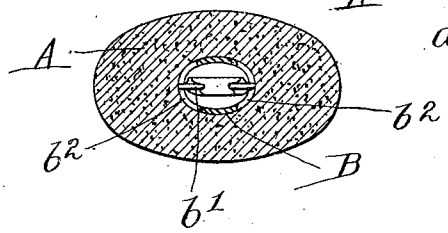


Fig. 4.

Witnesses
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UNITED STATES PATENT OFFICE.

CHARLES LANGGUTH, OF CHICAGO, ILLINOIS, ASSIGNOR OF ONE-HALF TO FREDERICK DAENZER, OF SAME PLACE.

SOAP CAKE AND HOLDER FOR SAME.

SPECIFICATION forming part of Letters Patent No. 658,991, dated October 2, 1900.

Application filed May 23, 1899. Serial No. 717,894. (No model.)

To all whom it may concern:

Be it known that I, CHARLES LANGGUTH, a citizen of the United States, residing at Chicago, in the county of Cook, State of Illinois, have invented a certain new and useful Improvement in Soap Cakes and Holders for the Same, of which the following is a specification.

The objects of my invention are to effectually anchor the soap without materially interfering with its use and to provide a simple and effective locking device by which the soap can be locked upon a tubular holder.

To the attainment of the foregoing and other useful ends my invention consists in matters hereinafter set forth and claimed.

Referring to the accompanying drawings, Figure 1 is a perspective illustrating the manner in which my invention may be employed in connection with a washbowl. Fig. 2 is a longitudinal section of a soap cake and holder embodying the principles of my invention. Fig. 3 is a view similar to Fig. 2 and illustrating the way in which the soap is placed upon the holder. Fig. 4 is a cross-section on line x x in Fig. 2.

The invention, as thus illustrated, comprises a cake of soap A and a holder B. The soap cake is preferably of an oval or oblong shape and is provided with a longitudinal bore or opening a. It will be observed that the said holder is substantially tubular in form, being of a length to extend somewhat beyond the ends of the bore a, and that each end of the holder is headed or enlarged in a manner to prevent the soap from being removed. The head b is removable for the purpose of permitting the soap to be placed upon the holder, the device by which the head is locked to the holder consisting, preferably, of a pair of hook-shaped prongs b', which, it will be observed, are provided with tapered or beveled end portions to permit their ready insertion through the open end of the holder. These prongs are secured to or made integral with the head b and are adapted to engage the lateral openings b^2 in the body of the holder, and by referring to Fig. 2 it will be seen that a disengagement of the prongs from the openings can only be effected when the latter are not covered by the soap, for access to the openings is necessary when it is desired to remove the head, and the prongs can only be disengaged by bringing pressure to bear upon their exposed end portions. The opposite end of the holder may be provided with a chain or cord b^3, and the end of the latter can be secured to the washbowl or to the wall, as shown in Fig. 1. It will be seen that this arrangement will not in any way tend to interfere with the use of the soap, as the headed ends of the holder are small and the cord or chain employed for anchoring the latter permits the soap to be handled as readily as if unconnected with any other object, and while the shape of the soap cakes may be varied without in any way departing from the spirit of my invention I prefer, as previously stated, to give the cakes an oval or oblong shape and to mold them with a longitudinal bore adapted to receive the body of the holder, for it will be seen that this also contributes to the ease and facility with which the soap may be handled and that for this reason a cake of such character is preferable to one of another shape.

To place a new cake of soap upon the holder, it will simply be necessary to first apply the fingers to the opening b^2, so as to disengage the prongs b' from the latter, and to then remove the head b and insert the body of the holder through the bore a of the soap cake. The head b can then be readjusted, as shown in Fig. 3, and the fresh cake of soap in this way locked upon the holder, and it will be observed at this juncture that by employing the head b, having the prongs b', I secure an arrangement which makes it impossible to pick the lock—that is to say, I effectually close the end of the tubular holder, and thereby render it impossible to disengage the prongs by the insertion of a wire or any other instrument.

A holder thus constructed is simple and inexpensive and at the same time thoroughly effective for the purpose for which it is designed to be used. The soap can be manu-

factured in any known or desired manner—as, for instance, by molding it with the bore or opening—and in the desired shape.

What I claim as my invention is—

The combination of an oval or oblong cake of soap provided longitudinally with a bore or opening; a tube extending through said bore or opening and provided at one end with a head or enlargement, said tube being also provided at a point between its ends with a couple of lateral openings or notches; a device for retaining the soap upon the said tube consisting of a couple of spring-prongs having their outer ends united or joined to form a head and having their inner ends beveled and adapted to engage said openings in said tube, substantially as shown and described and for the purposes stated.

CHARLES LANGGUTH.

Witnesses:

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