May 26, 1942. E. V. HEATH 2,283,988

SOAP HOLDER

Filed April 7, 1941

Fig. 1.

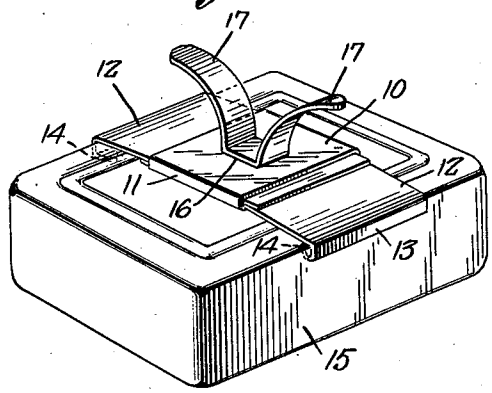


Fig. 2.

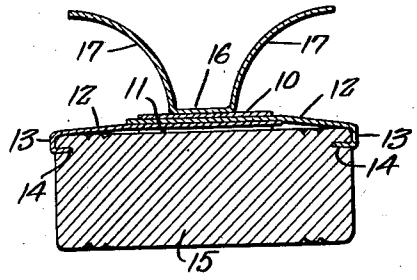


Fig. 3.

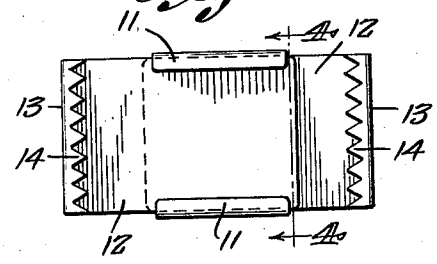


Fig. 4.

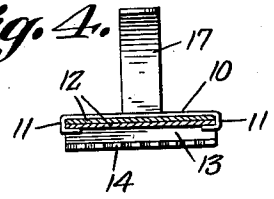


Fig. 5.

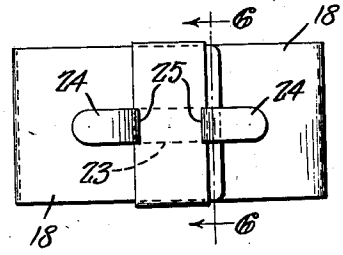


Fig. 6.

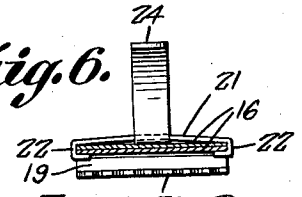
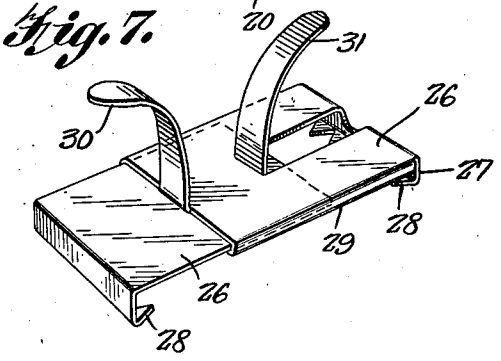


Fig. 7.



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WITNESS

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SOAP HOLDER

Earl V. Heath, Miami, Fla.

Application April 7, 1941, Serial No. 387,345

1 Claim. (Cl. 45—28.6)

This invention relates to a soap holder and has for an object to provide a holder having jaws adjustable relatively to each other for gripping various sized cakes of soap, and having a handle adapted to receive one of the fingers of the operator's hand and straddle two adjacent fingers of the operator's hand so that the soap cannot escape from the hand when being used.

A further object is to provide a device of this character which will be formed of a few strong, simple and durable parts, which will be inexpensive to manufacture, and which will not easily get out of order.

With the above and other objects in view, the invention consists of certain novel details of construction and combinations of parts hereinafter fully described and claimed, it being understood that various modifications may be resorted to within the scope of the appended claim without departing from the spirit or sacrificing any of the advantages of the invention.

In the accompanying drawing forming a part of this specification:

Figure 1 is a perspective view of a soap holder constructed in accordance with the invention, applied to a cake of soap.

Figure 2 is a cross sectional view of the soap holder and cake of soap shown in Figure 1.

Figure 3 is a bottom plan view of the soap holder shown in Figure 2.

Figure 4 is a cross sectional view of the soap holder taken on the line 4—4 of Figure 3.

Figure 5 is a top plan view of a modified form of the soap holder.

Figure 6 is a cross sectional view of the soap holder shown in Figure 5 taken on the line 6—6.

Figure 7 is a perspective view of another modified form of the soap holder.

Referring now to the drawing in which like characters of reference designate similar parts in the various views, the soap holder comprises a clamp plate 10 having downwardly and inwardly turned guide flanges 11 at the ends, see Figure 3. A pair of jaws are slidably mounted in overlapped relationship at the inner ends on the underneath side of the plate 10, each comprising a metal strap 12 disposed in the guide flanges 11, having downwardly and inwardly turned flanges 13 provided with teeth 14, see Figure 3. The metal straps 12 are slidably and frictionally secured together against the underneath face of the plate 10 to permit the teeth 14 to be engaged with or disengaged from a bar of soap 15.

A handle is secured to the plate 10 comprising a substantially U-shaped fork including a straight intermediate portion 16 and curved diverging upwardly extending legs 17, see Figure 2. The straight intermediate portion 16 of the handle may be welded or otherwise secured to the plate 10 in such manner that the legs 17 extend over the jaws.

In operation, the middle finger of the operator's hand is received on the straight intermediate portion 16 of the handle between the legs 17 of the handle and the upwardly and outwardly curved legs 17 straddle the backs of the two adjacent fingers to prevent the soap escaping from the hand while in use.

A modified form of the invention is shown in Figure 5 in which the jaws are formed as previously described each comprising a plate 18 having downwardly and inwardly turned flanges 19 provided with soap engaging teeth 20 adapted to engage various sized cakes of soap when the jaws are slid longitudinally of each other.

A back plate 21 is provided with downwardly and inwardly curved guide flanges 22, see Figure 6, between which the straps 16 are placed in overlapping relation with their longitudinal edges positioned in the guide flanges 22 to permit the teeth to be engaged with or disengaged from a bar of soap.

A handle is assembled with the back plate 21, the handle being formed as previously described, and comprising an intermediate straight portion 23, and curved upwardly and outwardly diverging legs 24. The straight intermediate portion 23 is disposed underneath the back plate 21 and the legs fit in recesses 25 formed in the longitudinal edges of the back plate 21, see Figure 5, to removably secure the handle to the back plate.

Another modified form of the invention is shown in Figure 7 in which the jaws are formed as previously described, each comprising a strap 26 having a downwardly and inwardly turned flange 27 provided with soap engaging teeth 28. One strap 26 however is provided on its longitudinal edges with downwardly and inwardly turned guide flanges 29 which receive the other strap.

A handle is assembled with the jaws and comprises an upwardly and outwardly curved leg 30 which is fixed to the end edge of one of the jaws, and an upwardly and outwardly curved leg 31 which is struck-up from the material of the other jaw. By grasping the legs 30 and 31, the soap engaging teeth of the jaws may be moved toward or away from each other to

engage various sized cakes of soap while the legs are applied to the fingers of the operator's hand as previously described.

From the above description it is thought that the construction and operation of the invention will be fully understood without further explanation.

What is claimed is:

A soap holder comprising a back having notches in the longitudinal edges and having the end edges formed to provide guide flanges, a pair of plates slidably mounted upon each other in said guide flanges and provided at the outer ends with soap engaging teeth, and a handle comprising an intermediate portion engaged underneath the back, and upwardly and outwardly curved end portions engaged at the lower ends in said notches, the curved portions being spaced apart for the reception therebetween of the middle finger of the hand and curved upwardly and outwardly from the back for contact with the backs of the two adjacent fingers.

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