

J. A. MOSS.
SOAP HOLDER.
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978,189.

Patented Dec. 13, 1910.

Fig. 1.

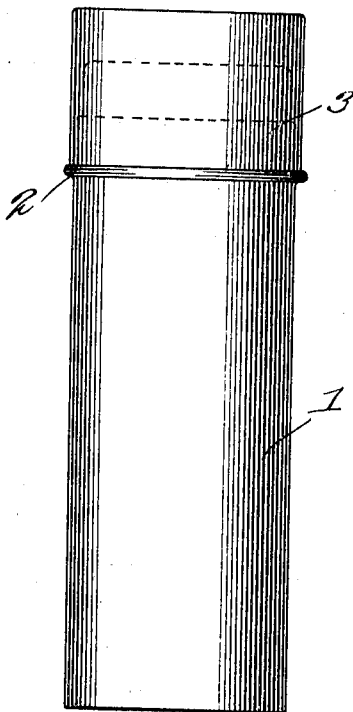


Fig. 2.

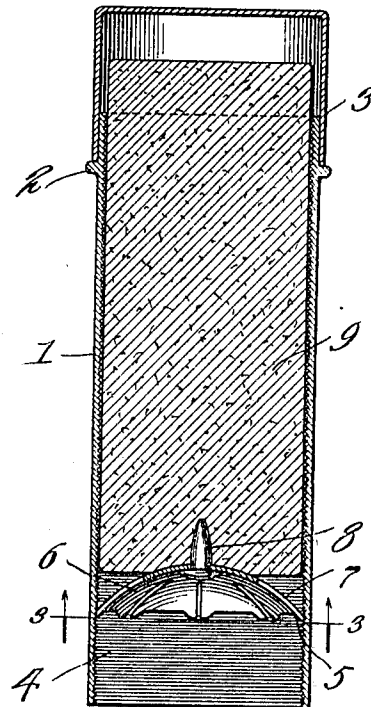


Fig. 4.

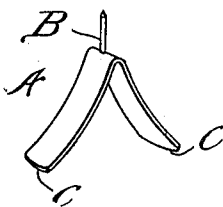
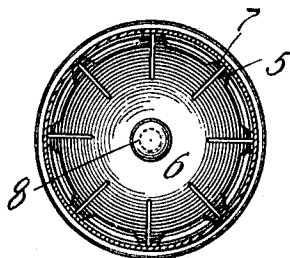


Fig. 3.



Witnesses

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JAMES A. MOSS, OF FORT LEAVENWORTH, KANSAS.

SOAP-HOLDER.

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To all whom it may concern:

Be it known that I, JAMES A. MOSS, a citizen of the United States, residing at Fort Leavenworth, in the county of Leavenworth and State of Kansas, have invented new and useful Improvements in Soap-Holders, of which the following is a specification.

This invention relates to soap holders for shaving sticks, and the object of the invention is to provide a device of this character, comprising a suitable casing opened at both of its ends with a flexible longitudinally movable self supporting follower member adapted to engage the stick of soap and to force the latter outwardly from one of the open ends of the casing a predetermined distance as the follower is contacted by the finger of the user of the device.

With the above, and other objects in view which will appear as the description progresses, the invention resides in the novel arrangement and combination of parts hereinafter fully described and claimed.

In the accompanying drawings there has been illustrated a simple and approved type of the invention, and in which:—

Figure 1 is a side elevation of the improved soap holder. Fig. 2 is a vertical sectional view of the same. Fig. 3 is a horizontal sectional view upon the line 3—3 of Fig. 2, and looking in the direction of the arrows. Fig. 4 is a perspective view of a modified form of the follower member.

In the accompanying drawing, the numeral 1 designates a suitable casing, constructed of any desired or preferred material, preferably cylindrical in cross section and having both of its ends open. The casing is provided upon its outer face, adjacent one of its ends with an annular bead 2, which is adapted to serve as a stop for a suitable top or closure 3, whereby this end of the casing may be normally closed when the device is not in use. The inner face of the casing 1 is roughened or provided its entire length with annular teeth, serrations or spiral threads 4, which are adapted to be engaged by suitable fingers 5 provided upon the edge of a follower member 6. The member 6 is constructed of some suitable resilient material and is of a concavo convex cross sectional contour, and the said member has its rounded or convex face positioned in the di-

rection occupied by the cap or closure 3 of the casing 1. By reference to Figs. 2 and 3 of the drawings, it will be noted that the engaging teeth or fingers 5 are centrally separated from each other through the medium of radiating slits 7, thus rendering the said fingers or teeth effectively resilient, so that the follower member may be easily forced upward within the casing 1, but which will also prevent the downward movement of the said member, as when force is applied in this direction the central portion of the said member will move downwardly causing the teeth or fingers 5 to spread and tightly engage the wall of the casing. The follower member 6 is centrally provided with an upstanding entering point 8, which is adapted to engage the lower end of a shaving stick, designated by the numeral 9. The stick of soap 9 is of a length approximately equaling the length of the casing 1, and is, of course, of a cross sectional contour corresponding to the said casing but of a slightly lesser diameter so as to allow for the free movement of the stick within the casing.

From the above description, taken in connection with the accompanying drawing, it will be noted that I have provided a simple, novel and effective device for the purpose intended, and while I have illustrated and described the preferred embodiment of the improvement, as it now appears to me, minor details of construction, within the scope of the following claims may be resorted to if desired.

In Fig. 4 I have illustrated a modified form of the follower. In this figure the follower designated by the letter A comprises a single flexible element constructed of flat metal and being bent upwardly at its center so as to present a substantially inverted V-shaped structure. The top or apex of the V is provided with a suitable entering point B, while the ends of the oppositely diverging arms may be sharpened as at C so as to readily engage the teeth or serrations of the casing.

Having thus described the invention what I claim as new is:—

In a device for the purpose set forth, a cylindrical casing having open ends and having its body portion serrated the entire length thereof, a soap holding follower within the casing, said follower comprising

a disk constructed of a single piece of resilient material and being of a cross sectional concavo-convex shape, the edges of the disk being provided with spaced teeth, 5 the central portion of the disk being provided with an upwardly projecting spur, and the body of the disk being provided with a plurality of radiating slits each di-

viding each of the teeth to add to the resiliency of the device.

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

JAMES A. MOSS.

Witnesses:

JOHN L. FLETCHER,
R. M. SMITH.