### Nov. 24, 1931.

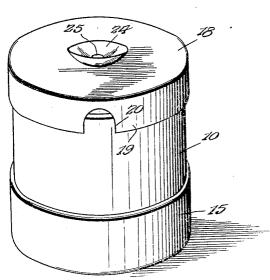
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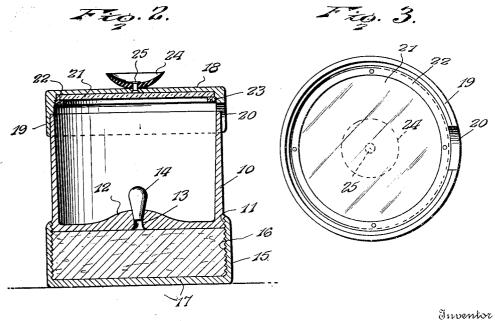
SUCTION CUP COVER AND FOUNTAIN SHAVING MUG

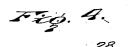
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## 1,833,435

# **UNITED STATES PATENT OFFICE**

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#### SUCTION CUP COVER AND FOUNTAIN SHAVING MUG

Application filed July 12, 1930. Serial No. 467,608.

This invention relates to fountain shaving ly at the center thereof to provide a hump 12. mugs and has for an object to provide a cover therefor which will afford ventilation for the interior of the mug and will be equipped on the inner face with a mirror and on the outer face with a suction cup which will permit of the mirror being attached to a window pane, door, window frame, or any surface smooth enough to form a vacuum.

A further object of the invention is to pro-10 vide a shaving mug having a magazine for shaving cream and having a hump on the bottom of the mug provided with a central duct leading from the magazine, the hump being 15 adapted to put the cream well up in the

bristles of the brush so that an effective lather may be quickly produced.

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m \AA}$  further object of the invention is to provide a combined fountain shaving mug and 20 mirror cover therefor equipped with a suction cup, the article being of attractive ap-pearance and of compact size so as to be particularly suitable for travelers.

With the above and other objects in view 25 the invention consists in 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

20 appended claims without departing from the spirit or sacrificing any of the advantages of the invention.

In the accompanying drawings forming part of this specification,

Figure 1 is a perspective view of the fountain shaving mug and cover therefor,

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Fig. 2 is a longitudinal sectional view

40 cover removed, and

Fig. 4 is a detail sectional view showing a detachable double suction cup for attaching the shaving mug mirror cover.

Referring now to the drawings in which 45 like characters of reference designate similar manner to the inner face of the cover, the parts in the various views, the fountain shaving mug is shown to comprise a mug 10 which ing a ring 22 being threaded, as shown at 23, is provided on the outer wall at the bottom

An axial duct 13 is formed in the hump and opens through the bottom of the mug. A removable stopper 14 closes the inner end of the duct.

A magazine 15 of slightly greater diameter than the diameter of the mug is provided with interior screw threads 16 to engage the screw threads 11 of the mug. The magazine is provided with a flat bottom 17 which forms **60** a base for the mug and is of sufficient size to contain a supply of cream enough for several months' shaving. A quarter-turn of the magazine after removal of the stopper 14 will eject a small amount of shaving cream अ through the duct 13 sufficient for a single shave. The magazine may be then reversely turned to prevent further escape of the cream whereupon the stopper may be replaced either prior to the shaving operation or after 70 the shaving operation so that the cream will not accidentally escape into the mug while traveling, for instance. The function of the hump 12 in the mug is to put the lather from the duct 13 well up into the bristles of the 75 brush at the center thereof whereby a most effective lather can be produced in minimum time when shaving.

Referring more particularly to Figs. 2 and 3, it will be seen that a cover 18 is provided an for the mug, the cover having a marginal flange 19 which frictionally fits down upon the wall of the mug and forms an effective closure for the mug. An arcuate ventilating opening 20 is formed in the flange to permit # free communication between the interior of the mug and the atmosphere so that should through the shaving mug and cover, Fig. 3 is an underneath plan view of the in wet condition, the bristles will dry out thoroughly. The opening 20 also forms a 4 thumb hole to permit of the cover giving a twist to facilitate easy application or removal of the same.

A mirror 21 is secured in any preferred present embodiment of the invention showon the inner face of the flange 19 and formwith exterior screw threads 11, the bottom of ing a retainer for holding the mirror in 50 the mug being thickened and bowed upward-place. The mirror obviously is of sufficient 360 particularly desirable while traveling.

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In order that the mirror may be attached to any plain smooth surface, such as a window pane, window frame, door or the like, a flexible rubber suction cup 24 is attached to the outer face of the cover 18 at the center thereof preferably by means of a rivet 25. The suction cup also has the additional function of engaging in the palm of the hand when the thumb is inserted in the opening 20 and the hand closed upon the cover to remove the same should it become stuck, the suction cup increasing the grip of the hand upon the cover to effect quick removal of the same. 1.5However, the important function of the suction cup is to provide an attaching means for the mirror cover to any suitable smooth surface where a vacuum may be maintained in the cup.

20 By now referring to Fig. 4, it will be seen that a modified form of the suction cup is shown, the same comprising two suction cups 26 and 27 secured back to back preferably by 25 a rivet 28. This type of suction cup may be carried loosely in the mug 11 when not in use. To attach the mirror with this type of suction cup, it is simply necessary to press the cup 27 onto the smooth surface of the cover 18 whereupon the suction cup 26 may 30 be pressed against the window pane or other smooth surface for attaching the mirror at a convenient height for use as a shaving mirror.

Having thus described the invention, I 35 claim

1. A shaving mug, a cover therefor having a marginal securing flange provided with an arcuate opening extending to approximately the base of the flange for ventilating the interior of the mug and providing a thumb hold for removing and applying the cover, and a mirror on the inner face of the cover within the flange.

2. A fountain shaving mug comprising a 45 mug having screw threads on the exterior thereof near the bottom, said bottom being thickened and bowed upwardly at the central portion to provide a hump for inserting the shaving cream well up into the 50 bristles of a shaving brush, a magazine for shaving cream threaded onto the exterior of said mug, there being a duct in said hump establishing communication between said 55 magazine and the interior of said mug, and a stopper for said duct.

3. A fountain shaving mug comprising a mug, a magazine for shaving cream threaded onto the exterior of the bottom of said mug, 60 there being a duct in the bottom of said mug for conducting the shaving cream from said magazine into said mug, a stopper closing the inner end of said duct, and a cover for the shaving mug having an arcuate lateral opening for ventilating the interior of the

size to be used as a shaving mirror, which is mug and for providing a thumb hole for facilitating removal and application of the cover.

In testimony whereof I affix my signature. 70 HARRY R. PRIEST.

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