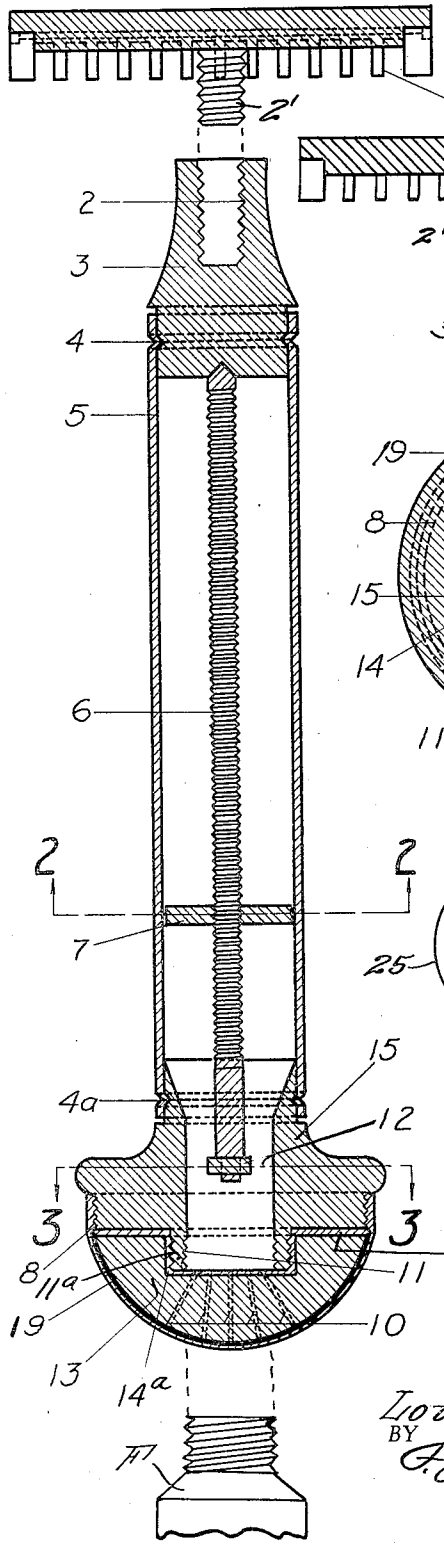
March 13, 1934. L. BAAR 1,950,769

DISPENSING DEVICE

Filed Feb. 11, 1933

Fig 1.



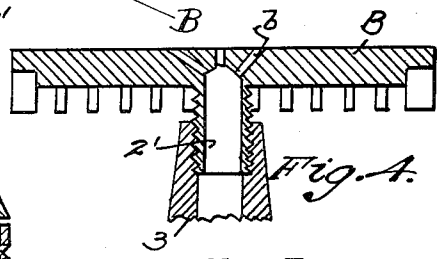


Fig. 4.

Fig 2.

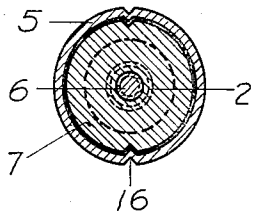


Fig 3.

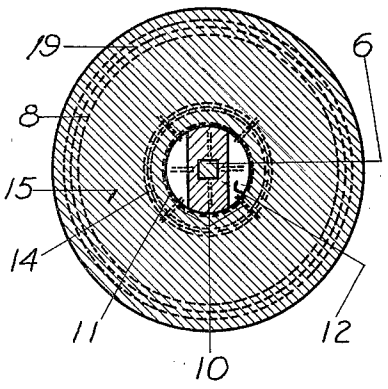
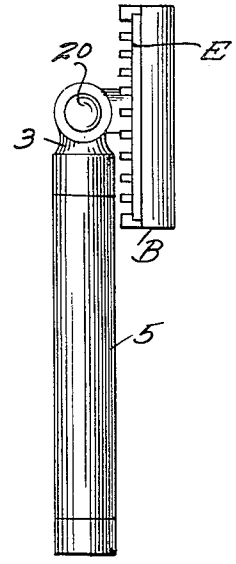


Fig. 5.



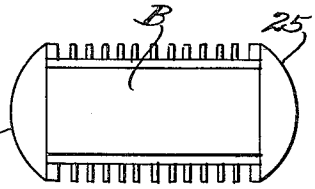


Fig. 6.

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UNITED STATES PATENT OFFICE

1,950,769

DISPENSING DEVICE

Louis Baar, Los Angeles, Calif.

Application February 11, 1933, Serial No. 656,297

1 Claim. (Cl. 221—79)

This invention relates to a combined safety razor and shaving lather applicator, though the device may be adopted for various uses.

Semi-liquid preparations are now marketed which are applied to the face for shaving purposes but require the use of the fingers in facial contact with the substance. This is found to be objectionable, and it is an object of the present inventor to provide a simple, compact, practicable, and effective device whereby to apply the substance without need of soiling the fingers for the purpose, or use of a brush.

A further object is to provide means including a container having discharging head and means whereby it may be effectually covered when not in use so as to be kept in a clean and sanitary condition, and prevent evaporation and clogging of the nozzle.

The invention consists in certain advancements in this art as set forth in the ensuing disclosure and having, with the above additional objects and advantages, as hereinafter developed and whose construction, combination and details of means, and the manner of operation will be made manifest in the description of the herewith illustrative embodiment; it being understood that modifications, variations and adaptations may be resorted to within the scope, principle and spirit of the invention as it is more directly claimed hereinafter.

Figure 1 is an axial section of the device, showing the razor holder body separated from its handle part.

Figure 2 is a cross-section on line 2—2 of Fig. 1, and

Figure 3 is a cross-section on line 3—3 thereof.

Figure 4 is a section of a form in which the discharge is through the razor body.

Figure 5 is a side view showing a hinged handle on the body part. Fig. 6 shows a rounded end body part.

In the preferred form of the device a tubular handle 5 has affixed to it, as by a crimp 4, a boss 3 which is here shown as threaded at 2 to receive the screw 2′ of a safety razor body B, and which may be used as a lever (or handle) to effect rotations of the tube 5.

In the tube 5, which will be herein called the container is a screw 6 on which is engaged a piston wall 7 suitably slidably interlocked against rotation, as by inner longitudinal beads 16 along the container wall.

The screw 6 is fixed in a head 15 turnably attached at 4^a to the magazine 5 and having a central passageway 12 having inner threads 11 to receive the nipple of a complementary filler F. The head hole 12 is closed by a detachable nozzle 13 of suitable material, which should it be of rubber or other soft material, will be affixed to a base 14 having a socket 14^a to screw on to the boss 11^a of the head 15.

The head has numerous small discharge ducts 10 from the head hole 12.

From this it will be seen that upon a relative rotation of the magazine and the screw, the advance of the piston 7 from the bottom of the magazine will cause the preparation therein to be forced through the outlets 10 in desired amount.

When the device is not in service in discharging contained lotion the nozzle part is covered by a removable shield 19 which screws onto the head 15 over the nozzle.

It is a matter of choice whether the handle 5 turns at 4 or at 4^a so long as the screw turns as to the handle 5.

Figure 4 illustrates a form in which the body B has a series of outlets *b* from the screw stem 2′ which is shown as hollow, as, also, is the boss 3 so that the preparation may be discharged through the body B; the head 15 being closed or without discharge means.

Figure 5 discloses a means whereby the angle of the razor body may be readily changed from a perpendicular position (Fig. 1) to one on which the axis of the handle may be adjusted parallel to the razor blade edge E. As shown, the boss 3 is provided with a pivot joint 20 whose axis is transverse to the body B. This not only allows a favored angle of blade application to the face but permits, also, the compact folding and packing without removing the handle. Various joints may be used.

It is known that there are instances in which safety razors are used for removing hair from under the arms and in the operation the usual square end construction of the blade holder body is objectionable because of the sharp corners lacerating the skin. In Fig. 6 the body is shown as having rounded ends 25, so that in the special use alluded to, the tender skin will not be injured or irritated.

What is claimed is:

A dispensing container for semi-fluid preparation including a hollow handle and a head member swivelled on the handle, a screw connected to said head and having a piston slidably fitting in the handle, a discharge nozzle removably screwed onto said head, and a removable shield to cover the nozzle and screwing onto the head.

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