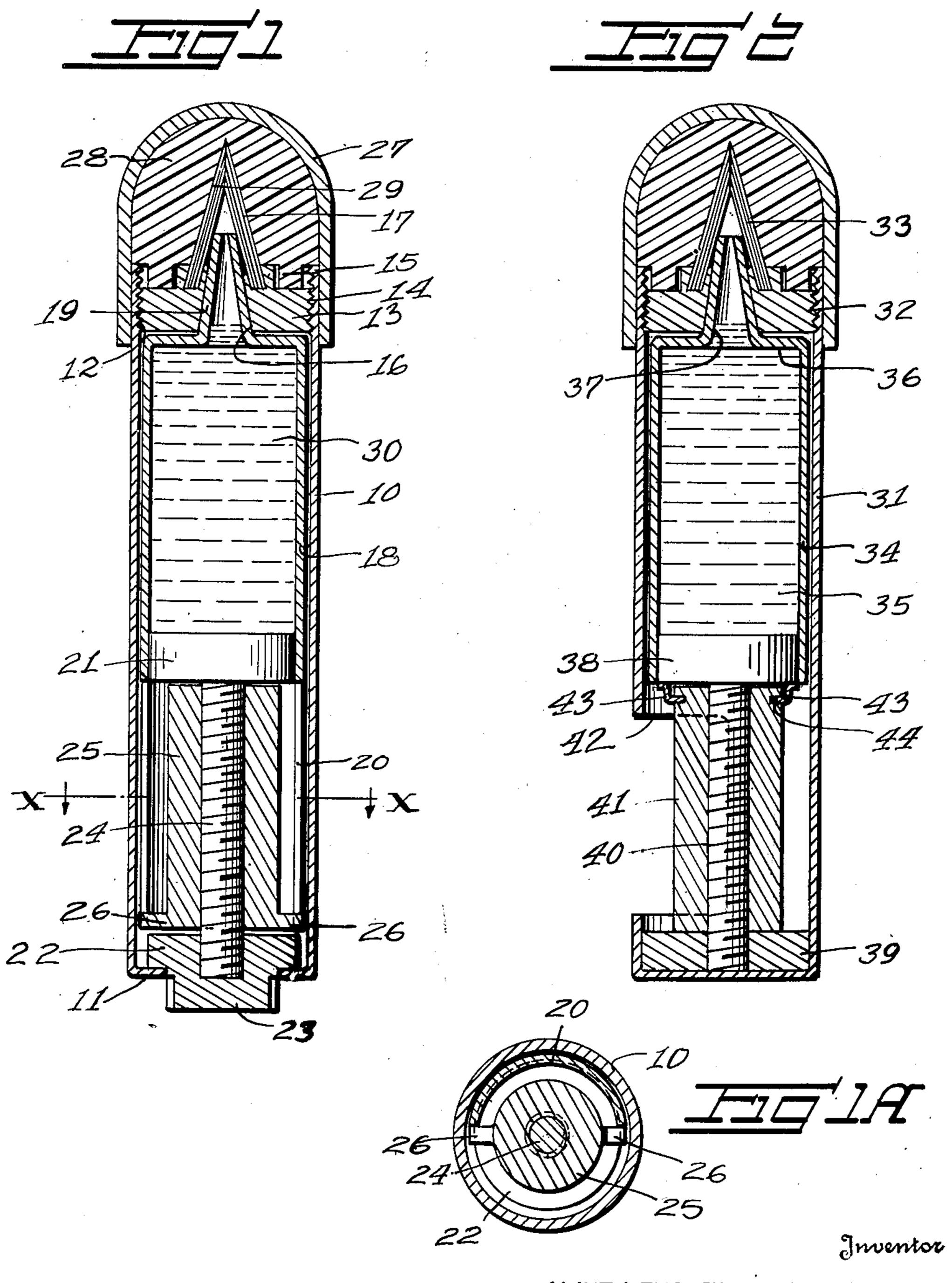
MAKE-UP PENCIL

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> 2 Claims. (CI. 15—137)

The invention relates to means for applying make-up material such as rouge and the like and the primary object of the invention is to provide a make-up pencil comprising a container adapted to contain and dispense liquid make-up material

for the lips, eyebrows, etc.

The lipsticks known and used heretofore do not lend themselves to impart the desired shape to the lips, because said lip-sticks do not retain a shape, pointed enough for this purpose. On the other hand it has been impossible heretofore for a lady to carry liquid make-up material for her lips and eyes safely in her handbag.

Another object of the invention is to provide a make-up pencil of the character indicated above. in the container of which a plunger is arranged, adapted to expel the desired quantity of the liquid make-up material through a narrow outlet provided at the forward end of the container.

A further object of the invention is to provide a make-up pencil of the character indicated above, the outlet of which is covered by a hollow conical eye brow pencil, a fine brush or the like to receive the liquid make-up material expelled by the plunger from the container and facilitate 25 the transfer of said material to the lips, eyebrows, etc.

A still further object of the invention is to provide a make-up pencil of the character indicated above equipped with means for preventing 30 spilling or dripping of liquid make-up material contained in the pencil or adherent on the pencil brush, when said pencil is not in use, and is located in a hand-bag, powder box or the like.

Another object of the invention is to provide 35 a make-up pencil, the plunger of which is adapted to be used for refilling of the container with the liquid make-up material as well as for expelling said liquid from said container.

mentioned may appear in the following specification describing the invention with reference to the accompanying drawing illustrating a preferred embodiment of the invention. It is, howto be limited or restricted to the exact construction and combination of parts described in the specification and shown in the drawing, but that such changes and modifications can be made, which fall within the scope of the claims ap- 50 pended hereto.

In the several figures of the drawings similar parts are indicated by similar reference characters and

Figure 1 is a longitudinal sectional view with 55 travel forwardly on the spindle, engaging the

parts in elevation of a make-up pencil embodying the invention.

Figure 1-A is a sectional view on the line X—X of Figure 1:

Figure 2 is a view similar to Figure 1, but illustrating another embodiment of the invention.

The make-up pencil embodied herein comprises a casing 10 having an inwardly extending annular flange II on its rear end. The forward end portion of the casing 10 is interiorly threaded as at 12. A disk 13 is provided with an outside thread 14 and is screwed into the forward end portion of the casing 10. The forward surface of the disk 13 has a central forwardly extending boss 15 which is arranged concentrically with the disk, and formed through the disk and the boss is the tapering, centrally located conical opening 16. On the disk 13 a forwardly extending conical hollow pencil or fine brush 17 is securely mounted covering the conical opening 16.

A cylindrical container 18 is located inside the casing 10 and has at its forward end a comparatively small conical nozzle 19 projecting into and secured in the conical opening 16 in the disk 13. The container 18 extends partway over the length of the casing 10 and has on its rear end a semi-cylindrical prolongation 20 for the purpose of imparting a firm position to the container 18 and for another purpose to be described later. In the cylindrical container a plunger 21 is slidably arranged and is adapted to perform the functions of a piston. In the rearmost portion of the casing 10 another disk 22 is arranged resting rotatably on the flange II and having a boss 23 projecting through the rear end opening of the casing 10 and adapted to be used to rotate the disk 22 about its axis. A threaded spindle 24 is firmly mounted on the disk 22 and extends coaxially therewith in forward direction Other objects of the invention not specifically 40 therefrom. An internally threaded bushing 25 is mounted on the spindle 24 and is provided with outwardly extending guide lugs 26 resting against the longitudinal edge surfaces of the semi-cylindrical container prolongation 20. The ever, to be understood, that the invention is not 45 casing 10 is covered with a cap 27 containing a suitable plastic material 23, and in this material a conical cavity 29 is provided adapted to receive the small brush 17.

The above described make-up pencil is operated as follows: the cap 27 is removed and the spindle 24 is rotated by means of the disk 22 so that the bushing 25, which is prevented from rotating by the engagement of the guide lugs 26 with the container prolongation 20, is urged to

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plunger 21 and urging it forwardly in the container 18, which contains the liquid material 30. The forward movement of the plunger 21 expels the make-up material through the nozzle 19, into the hollow pencil or small brush 17, by means of which it is applied to the lips, eyebrows, etc. By turning the disk 22 slowly, only the desired quantity of make-up material is expelled, and when the cap 27 is put on the casing 10 the filled make-up pencil can be carried safely in a hand bag 10 or the like.

In Figure 2 a slightly modified form of the make-up pencil in accordance with the present invention is illustrated. The casing 31, the disk 32 and the hollow pencil or eyebrow brush 33 are 15 similar to the corresponding parts 10, 13 and 17 described above and are assembled in the same way as explained above. A container 34 for liquid make-up material 35 is located in the forward end portion of the casing 31, so that the 20 forward wall 36 of the container abuts the rear side of the disk 32. A central conical nozzle 37 extends forwardly from the container through and is secured to the disk 32 into the hollow pencil 33. A plunger 38 is slidably arranged in 25 the container 34 and performs the functions of a piston. In the rear end portion of the casing 31 a disk 39 similar to and corresponding with the above described disk 22 is located and a threaded spindle 49 is rigidly mounted on and 30 extends forwardly from the disk 39, which is firmly secured in position in the casing 31. A tapped bushing 41 is threadedly mounted on the spindle 40 and can be manipulated by reaching into the housing 31 through an opening 42 pro- 35 vided in the casing below the rear edge of the container 34. By rotating the bushing 41 so that it advances on the stationary spindle 49, the plunger 38 will be engaged by the bushing and is pushed forwardly in the container expelling 40 liquid make-up matter through the nozzle 37 into the eyebrow pencil 33. The plunger 38 is releasably connected with the bushing 41 by any conventional means. In the embodiment illustrated in Figure 2 a plurality of clips 43, having webs, 45 from one end of which a flange extends in one direction and from the other end of which a second flange extends in the opposite direction, are secured with one of their flanges to the rear side of the plunger 38 and the bushing 41 is provided adjacent its forward end with a circumferential groove 44, which is slidably engaged by the other flanges of the clips 43, so that the plunger and the bushing are connected with each other and the bushing may be moved rotatably relative to the plunger. By rotating the bushing in one direction the two members will be moved forwardly and by rotating it in the opposite direction, they are retracted. In this manner, the plunger 38 serves as a pump piston, ejecting liquid make-up material, when being moved forwardly and adapted to suck such material into the container 34 when being retracted.

I claim:

1. In a liquid make-up applicator pencil, a tubular container open at its rear end and having a centrally apertured wall at its forward end, a conical nozzle projecting from said wall from about the said aperture, a conical brush pencil seated on said nozzle, means for retaining said pencil in position on the nozzle, a plunger slid-

able inwardly of the open end of the container, means for imparting movement to said plunger to eject the liquid outwardly through said nozzle and into said pencil, a tubular casing enclosing said container and projecting beyond the ends thereof, said casing being open at its forward end and interiorly screw threaded and having its rear end closed and an opening in its side adjacent thereto, a cap detachably fitted over the open end of the casing, the first means being comprised in two cooperative members one housed within the open end of the casing and the other within said cap, the said one member being annular and encircled about said nozzle and peripherally screw threaded inwardly of the open end of the casing and the other member having a conical recess to receive the pencil when the cap is placed in position, and the last named means housed within the rear end of said casing and adapted to be manipulated through the said opening to impart movement to said plunger.

2. In a liquid make-up applicator pencil, a tubular container open at its rear end and having a centrally apertured wall at its forward end, a conical nozzle projecting from said wall from about the said aperture, a conical brush pencil seated on said nozzle, means for retaining said pencil in position on the nozzle, a plunger slidable inwardly of the open end of the container. means for imparting movement to said plunger to eject the liquid outwardly through said nozzle and into said pencil, a tubular casing enclosing said container and projecting beyond the ends thereof, said casing being open at its forward end and having its rear end closed and an opening in its side adjacent thereto, a removable cap closing the open end of said casing, the first means being comprised in two cooperative members one housed within the open end of the casing and the other within said cap, the said one member being annular and encircled about said nozzle and peripherally screw threaded inwardly of the open end of the casing and the other member having a conical recess to receive said pencil when the cap is placed in position, and the last named means comprised in a spindle fixedly centered within the rear end of said casing, a bushing in screw threaded connection with said spindle, and means connecting an end of said bushing with said plungers for turning movements relatively thereto, said bushing being turnable through the said opening relatively to said spindle to impart movement to said plunger.

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