July 5, 1938. F. N. LEWIS 2,122,983

VANITY CASE

Filed Dec. 31, 1936

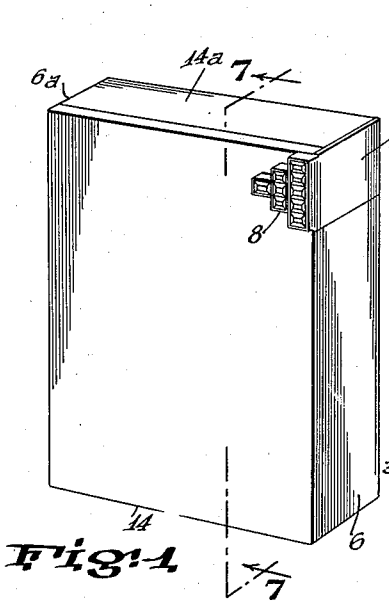


Fig. 1

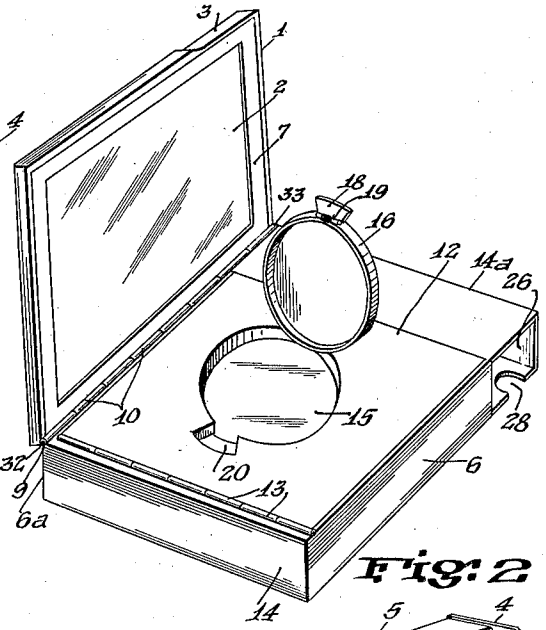


Fig. 2

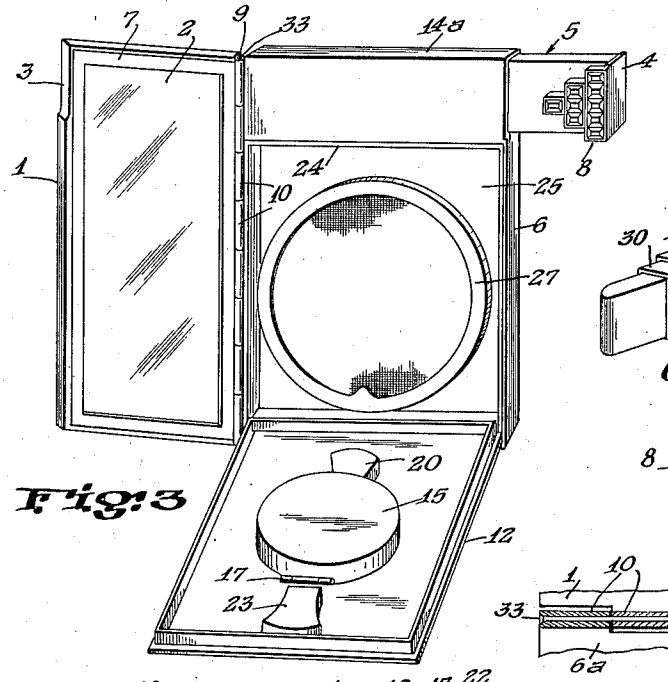


Fig. 3

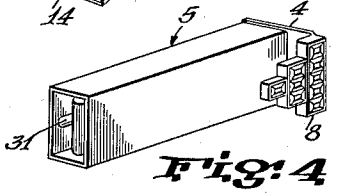


Fig. 4

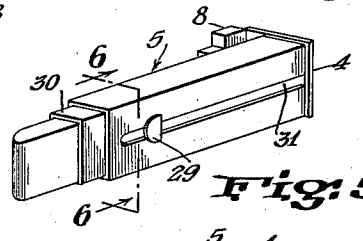


Fig. 5

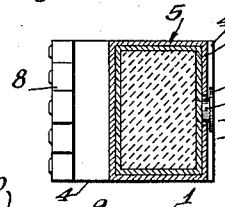


Fig. 6

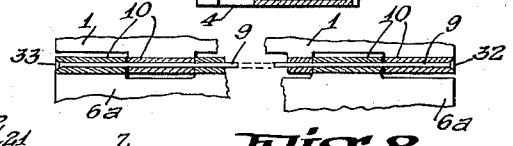


Fig. 8

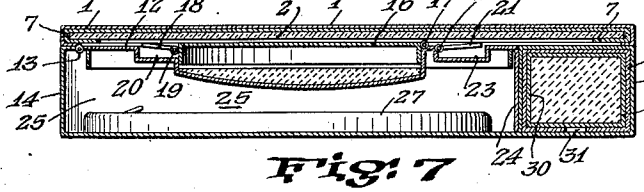


Fig. 7

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VANITY CASE

Florence N. Lewis, New York, N. Y.

Application December 31, 1936, Serial No. 118,531

3 Claims. (Cl. 132—83)

My invention relates to improvements in containers for cosmetics or the like and more particularly to a vanity case containing a plurality of cosmetics, and it is the principal object of my invention to provide a container of this type which occupies but little space, and which is quickly and easily opened and closed.

Another object of the invention is the provision of a novel spring means, whereby the opening of a container of this character is automatically effected.

Another object of the invention is the provision of a mirror in such a container which automatically comes into view when a lipstick or other cosmetic is removed from its housing.

A further object of the present invention is the provision of a novel vanity case, including an outwardly accessible removable member, the vanity case being opened automatically when said accessible member is removed.

Other objects of my invention will be set forth in the following description and drawing which illustrate a preferred embodiment thereof, it being understood that the above general statement of the objects of my invention is intended merely to generally explain the same and not to limit it in any manner.

Fig. 1 is a front perspective view of the improved vanity case in closed position.

Fig. 2 is a perspective view of the vanity case with the cover released and the rouge compartment in open position.

Fig. 3 is a view similar to Fig. 2 but showing the powder compartment in open position.

Fig. 4 is a perspective view of the lipstick casing.

Fig. 5 is a view similar to Fig. 4 but showing the lipstick partially protruding from the casing.

Fig. 6 is a cross-section on the line 6—6 of Fig. 5.

Fig. 7 is a cross-section on the line 7—7 of Fig. 1.

Fig. 8 is an enlarged rear fragmentary view of the housing showing the hinges in section.

Referring to the drawing, 1 designates the hinged top cover of the vanity case. Said cover houses a mirror 2. This cover is provided with a depression 3 at its free edge to accommodate the base or flange 4 of a lipstick casing 5 so that the front wall 6 of the vanity case and the base or flange 4 will be flush when the lipstick casing is in the position shown in Fig. 1 and the vanity case is closed. Said base or flange 4 has integrally connected therewith, a latch 8 which may have any ornamental form and which can be caused to slide over the top cover 1 to hold said cover in a closed position when the cover 1 has been turned to its closed position. The turning of the cover to its closed position, winds up the torsion hinge spring 9. The construction of this spring 9 will be explained later in further detail. The hinges 10 connect the cover 1 to the rear wall 6a of the vanity case. A plate 12 is hinged as at 13 to the upper edge of the side wall 14 of the vanity case and said plate 12 has a recess 15 formed therein for the reception of a cosmetic such as rouge. A cover 16 for the recess 15 is hinged to the plate 12, as shown at 17, and this cover is preferably provided with a hinged lug 18 to enable the user to lift the lid 16 with her finger-nail. Said lug 18 has a spring 19 associated therewith which keeps said lug in the inclined position shown in Fig. 2. When the cover is closed, cover 16 is flush with the top of recess 15, and lug 18 enters depression 20 which is formed in plate 12. Spring 19 moves lug 18 above plate 12 when cover 1 is opened, so that lug 18 can be readily grasped.

A lug 21 is hinged to the plate 12 as 22 to enable the user to lift the plate 12 with her finger-nail. Said hinge 22 also has a hinge spring and a recess 23 is formed in said plate 12 to receive said lug 21 when the cover 1 is closed.

A wall 24 is provided which divides the lower section into two chambers 25 and 26. Said chamber 25 is adapted to receive a cosmetic such as face powder. Said powder is confined within a compartment 27 which includes a powder sifter, although this sifter forms no part of my invention per se. The other chamber 26 is totally enclosed save at one end thereof and it is adapted to receive the lipstick casing 5. Said chamber 26 has a wall which is formed with a recess or cut-out 28 to receive the lug 29, which is suitably connected by means of a stud 29a to a lipstick holder 30, said lug 29 enabling said lipstick holder to be slid to and fro in its casing 5. Said casing 5 is provided with a slot 31 in which the stud 29a travels.

As explained before, the cover 1 is hinged at 10 to the rear wall 6a and a torsion spring 9 is associated therewith. The construction of said spring 9 is best shown in Fig. 8. Said spring 9 is preferably of cylindrical shape although my invention is not to be limited in this respect. Said spring 9 is firmly riveted at 32 to the cover 1 at the end wall 14 and said spring turns with the cover. However, instead of being riveted spring 9 might be brazed or welded to the cover in any suitable manner. Said spring 9 extends to the

other end wall 14a and is there firmly riveted or otherwise secured at 33 to the body of the vanity case. Said spring 9 is drawn from steel or other metal having a high tensile strength, and it has the appearance of an ordinary piece of wire. It is first connected at 32 to the cover and at 33 to the body of the vanity case, when the vanity case is in its open position. It can now be seen that when the cover 1 is caused to turn to the closing position, the end of the torsion spring 9 which is riveted at 32 will begin to turn with the cover and the intermediate portion of the spring will turn in the hinges 10 whereas the end of the spring which is riveted at 33 to the body of the vanity case will remain stationary, being firmly connected to the rear wall of the body of the vanity case. This will tend to wind up the spring 9 and unless restrained by the latch 8, the cover will return to its normal open position.

From the foregoing, it will be understood that I have provided a compact which requires a minimum space for the contents therein and that the spring which enables the compact to be opened contributes to this end by occupying a minimum space, as is necessary in such an article, while being entirely effective in its performance.

The compact may be of any shape but in the present embodiment of the invention is rectangular. The external portions of the compact may be enameled, engraved or otherwise decorated for the usual aesthetic reasons. The latch 8 forms an extension of the flange 4 of the lipstick case. When the vanity case is closed, the lipstick case can be readily withdrawn from chamber 26, thus releasing cover 1.

While I have disclosed what I consider to be a preferred form of the invention in such manner that the same may be understood by those skilled in the art, I am aware that changes may be made in the details disclosed without departing from the spirit of the invention as expressed in the claims.

I claim:

1. A vanity case comprising a body portion and a cover connected to said body portion by a hinge, a spring associated with said hinge and operative to hold the cover in normally open position, a partition dividing said body portion into two compartments, one of said compartments being shaped to slidably receive a lipstick casing, a lipstick casing which fits slidably in said compartment, said casing being slidable to-and-fro in said compartment in a direction perpendicular to said hinge, said lipstick casing having a lipstick holder slidably located therein, said lipstick casing having a longitudinal slot in its longitudinal wall, a lug external to said wall and having a shank which is located in said slot and which is connected to the lipstick holder, said lipstick casing having an end wall which is perpendicular to said longitudinal wall, said end-wall having a latch extension which is parallel to said longitudinal wall and which is spaced from said longitudinal wall, said lug being adjacent said end-wall of the lipstick casing when the lipstick holder is fully retracted within said lipstick casing, a wall of said compartment having an end recess to receive said lug when the lipstick casing is fully inserted into its compartment, said latch extension abutting the cover to hold it closed when the lipstick casing is thus fully inserted, said lug being located in said recess and being external to said body portion when the lipstick casing is fully inserted into its compartment.

2. A vanity case having a body, a main cover hinged to said body, a supplemental plate hinged to said body and movable into said body and out of said body, said supplemental plate having a depressed cosmetic receptacle, a supplemental cover for said receptacle, said supplemental cover being hinged to said supplemental plate, a finger-hold lug hinged to said supplemental cover, said supplemental plate having a receptacle to house said finger-hold projection when the supplemental plate is located within the body and the main cover is closed, a spring associated with said finger-hold projection and operative to raise said projection out of said depression, when the main cover is moved to the open position.

3. A vanity case comprising a body portion, a main cover hinged to said body portion, a supplemental plate hinged to said body portion and movable into said body portion and out of said body portion, said supplemental plate having a depressed cosmetic receptacle, a finger-hold lug connected to said supplemental plate by a hinge, said supplemental plate having a depression to house said lug when the main cover is closed, a spring associated with said finger-hold projection and operative to move it out of its recess when the main cover is moved to the open position.

FLORENCE N. LEWIS.