Dec. 25, 1934. P. H. DOUGLAS 1,985,358

COSMETIC BOX

Filed March 17, 1933

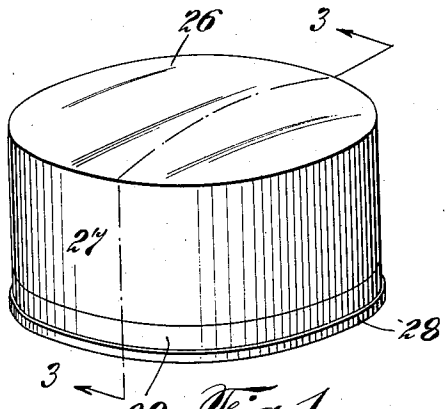


Fig. 1.

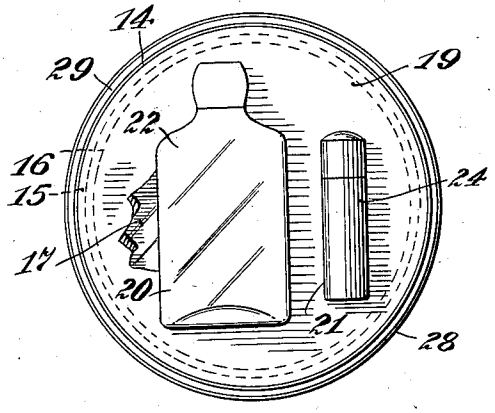


Fig. 2.

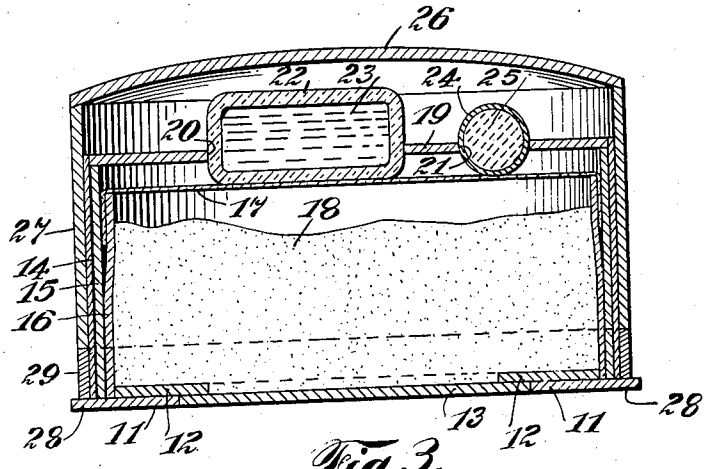


Fig. 3.

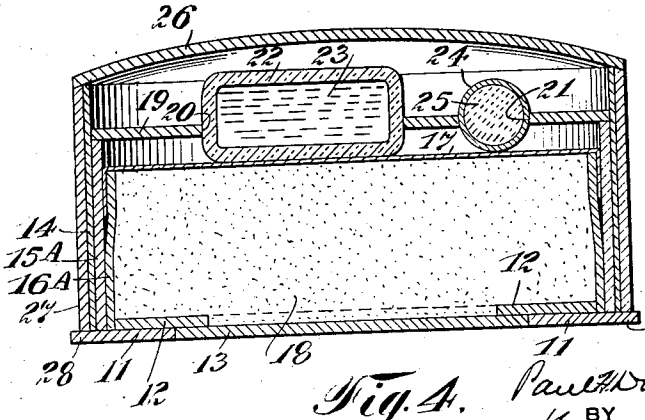


Fig. 4.

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Patented Dec. 25, 1934

1,985,358

UNITED STATES PATENT OFFICE

1,985,358

COSMETIC BOX

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Application March 17, 1933, Serial No. 661,284

7 Claims. (Cl. 206—47)

My invention relates to cosmetic boxes and refers particularly to such a box adapted to contain face powder and which also is so constructed as to be adapted to contain or house within it other toilet articles, such as a small bottle of perfume and a lipstick.

Commonly heretofore these three articles have been put out by manufacturers to be sold at retail all together, but each as a separate package, the accessory articles, such as the bottle of perfume and the lipstick being considered as being given away with a box of the face powder purchased by the customer. This manner of distributing and dispensing is inconvenient for all concerned, and particularly so to the retail storekeeper. Also, when a customer calls for a certain brand of face powder, the retailer is liable not to remember about the other articles in separate packages to which the customer is entitled for the single marked price of the powder. Furthermore, with such separate packages, there exists a temptation to the dealer, and in some instances he has unscrupulously withheld the extra articles, such as the perfume and lipstick, and has sold them separately or independently instead of collectively with the face powder, while at the same time charging the full price of the assemblage for the powder alone.

My invention not only overcomes all of the above noted inconveniences of handling and liability of error, by originally enclosing all of the several articles in a single specially constructed box, but further provides features of construction in such box by which the purchaser of the powder may immediately know that she is also entitled to receive the other articles which are intended to accompany it, for the one selling price.

A clear understanding of the manner in which these, and other, desirable results are accomplished in the box or container of my invention may be obtained from the following particular description of two forms thereof, taken in connection with the accompanying drawing, in which similar parts are designated by similar reference numerals, and in which:

Figure 1 is a perspective view of one form of the cosmetic box of my invention.

Figure 2 is a slightly broken plan view of the same box with its cover part removed.

Figure 3 is an enlarged vertical section on the line 3—3 of Figure 1.

Figure 4 is a similar view of a modified form of the box of my invention.

Cosmetic boxes of the type to which my invention relates are commonly made mostly from suitable cardboard, having a filling opening at the bottom which after the box has been filled is permanently closed by a disc, and having, besides the outer box cover, an inner film-like covering for the powder, this latter covering being secured to the body of the box and being of thin but suitably strong readily destructible transparent material, such as celluloid or cellophane. These general particulars have not been departed from in the carrying out of my invention.

The cosmetic box of my invention in the particular form thereof shown in Figures 1, 2 and 3 of the drawings will be first described. The bottom of this box consists of the substantially usual parts 11, 12 and 13. In carrying out my invention, in the illustrated form thereof, the upright cylindrical body part of the box is of three-ply construction, consisting of the outer wall 14, the interposed intermediate wall 15 and the inner wall 16. These walls, or plies, are stepped at the inside of the top, the innermost wall 16 terminating some distance below the top of the intermediate wall 15, and the outer wall 14 projecting to a greater or less extent above the middle wall 15.

The thin transparent lower imperforate rupturable inner covering 17, of celluloid or the like, which forms a lower compartment for the powder 18, is flanged downwardly over the upper edge of the inner wall 16 with its flange secured in place between this inner wall and the intermediate wall 15. As a feature in the cosmetic box of my invention, a rather thick perforated cardboard disc 19, forming an upper inner perforated cover, is secured in place, such as by means of a suitable adhesive, within the outer wall 14 upon the top edge of the intermediate wall 15, being thus spaced some distance above the imperforate inner covering 17. This disc 19 is perforated by two cut-out openings 20 and 21 through it, of which the opening 20 is larger. This latter opening is of the outline shape of a bottle 22 containing perfume 23, while the smaller opening 21 is of the outline shape of the casing 24 of lipstick material 25.

The perfume bottle 22 fits into the opening 20 and the lipstick casing 24 fits into the other opening 21, with both supported at a lower level upon the inner covering 17, so that thus both the bottle of perfume and the lipstick are maintained in place, with each extending above its cut-out holding disc 19, as shown in Figures 2 and 3. In Figure 3 the upper edge of the outer wall 14 is shown as flush with the upper face of the

article-retaining disc 19, for a reason which will clearly appear later.

The outer cover or box lid consists of an upwardly dished disc 26 secured upon the upper edge of a rather wide depending cylindrical wall or skirt 27 which readily removably fits or telescopes over the outer wall 14 of the box body, thus forming an upper compartment above the imperforate inner cover 17, within which is disposed the upper inner perforated cover 19.

It will be noted that the outer bottom member 11 projects peripherally beyond the outer upright wall 14, there to form a combined finishing and stop ledge 28. As a feature in the cosmetic box of my invention, a cardboard ring or band 29 removably surrounds the wall 14 in abutting relation with the ledge 28 and forms a spacer or stop against the upper edge of which the lower edge of the depending cover wall 27 of the outer cover abuts, as shown in Figures 1 and 3. This ring 29 is of the same width as the space between the upper edge of the outer body wall 14 and the upper edge of the outer cover wall 27.

It will be noted from Figure 3 that the cylindrical casing 24 of the lipstick is engaged substantially diametrically by the retaining disc 19, while the larger rectangular bottle 22 of perfume is thus engaged somewhat below its middle plane. The cylindrical wall 27 of the box cover, when supplemented by the spacing ring 29, is of a width to rise sufficiently above the article-retaining disc 19 so as to accommodate the bottle 22 as well as the casing 24 beneath the cover top disc 26. This disc 26 prevents the escape of the perfume bottle 22 and the lipstick container 24 from the cut-outs 20 and 21 in the retaining disc 19, the margins of this dished disc 26 being in engagement with the ends of the bottle 22, as will be evident from Figures 2 and 3 taken together.

The operation, manner of use and advantages of the above described cosmetic box of my invention are as follows:

The salesman has only a single three-in-one package to keep track of and to handle in making sales. The removable spacer band or ring 29 is desirably of a distinctive color as compared with that of the adjacent wall 27 and ledge 28, or this ring 29 may be otherwise set off, so as in any case to render it clearly noticeable. The customer can thus readily identify the box by means of this ring and will know what the box should contain. Furthermore, when the customer opens the box, should the articles 22 and 24, or either of them, have been removed prior to her purchase, that they are missing will become immediately evident to her from the outline openings 20 and 21 in the disc 19, from which she will know that the box was intended to be sold containing not only face powder but also a small bottle of perfume and a lipstick. The disc 19 cannot be readily torn out without leaving indications of tampering.

When the articles contained in the box are to be used, the bottle of perfume 22 and the lipstick container 24 are taken out and set aside. The article-retaining disc 19 is then torn out and discarded. Also the spacer ring 29 is to be removed and discarded. The cosmetic box of my invention is thus changed into simply a powder box, from which the face powder 18 may be used in the usual manner, following the removal of the lower imperforate rupturable inner covering 17. Now when the outer cover is replaced upon the box, the lower edge of its outer wall 27 will abut against the bottom ledge 28, while at the same time the margin of the top disc 26 immediately adjacent to the cover wall 27 will abut against the upper edge of the outer wall 14 of the box body. The sealing of the box in this way will preserve the face powder 18 in good condition.

The modified cosmetic box construction shown in Figure 4 embodies all of the same substantially similarly co-operating parts and elements as above described with reference to the construction shown in Figures 1, 2 and 3, with the exception that the spacing ring 29 has been omitted from this modified box, together with corresponding changes in the relative dimensions and relationship of some of the other parts. For clarity and brevity, the same reference numerals which appear in Figures 1, 2 and 3 have been applied in Figure 4 to parts which are identical, while those parts which are not exactly the same as before have been designated by similar but distinguishing numerals.

With more particular reference to the modified cosmetic box shown in Figure 4, it will be noted that, in the original form of this box, the lower edge of the outer wall 27 of the cover abuts against the bottom ledge 28, while at the same time the margin of the top disc 26 abuts against the upper edge of the outer wall 14 of the box body. Space is now provided for the accommodation of the perfume bottle 22 and the lipstick container 25, by means of other changes in construction which compensate for the omission of the spacer ring 29.

The article-retaining disc 19, having through it the cut-out openings 20 and 21, forming an upper inner perforated cover within the upper compartment of the box, is relocated at a lower level in suitably spaced relation below the upper edge of the outer wall 14 of the box body. Also the relatively thin transparent lower imperforate rupturable inner covering 17, forming a closed lower compartment, is moved downward so as to be properly spaced below the perforated retaining disc 19. The retaining disc 19 is secured in place upon the upper edge of the intermediate wall 15A, while the downwardly flanged imperforate inner covering 17 is secured upon the upper edge portion of the inner wall 16A. These intermediate and inner walls 15A and 16A, as compared with the intermediate and inner walls 15 and 16 in the first described construction, are relatively narrower than the outer wall 14 of the box body. In either instance, of course, the box as a whole, as well as its several parts, may be of any dimensions desired, so long as the co-operating relation of the parts and elements are such as to carry out the idea and purposes of the invention in an effective and practical manner.

Taking into consideration that the spacer ring 29 has been omitted, it will be evident that the operation, manner of use and advantages of this modified box construction are the same in other respects as in the first described construction.

It is obvious that various modifications may be made in the constructions shown in the drawing and above particularly described, within the principle and scope of my invention as defined in the appended claims. Also it is to be understood that I do not specifically limit myself as to materials, size, shape, or specific details, these being given simply as a means for clearly describing the device of my invention.

What I claim is:—

1. In a cosmetic box, in combination, a box body, a freely removable cover for the box body telescoping thereover, an inner article-supporting closure for the box body beneath the top of its

said cover, a stop ledge on the outside of the box body below its telescopic cover, a freely removable identifying spacing ring encircling the box body between its said stop ledge and the lower edge of its telescopic cover and spacing the top of the latter above the top edge of the box body, and a flat destructible tell-tale article holding member fixedly secured to the box body above its said inner article supporting closure and provided with an article-receiving opening so that thus the absence of such article or the destruction of said member together with the absence of said identifying ring will furnish evidence of tampering with the original assemblage.

2. In a cosmetic box, in combination, a box body, a freely removable cover for the box body telescoping thereover, an inner article-supporting closure for the box body beneath the top of its said cover, a stop ledge on the outside of the box below its telescopic cover, and a freely removable identifying spacing ring encircling the box body between its said stop ledge and the lower edge of its telescoping cover and spacing the top of the latter above the top edge of the box body so that thus the absence of said identifying ring will indicate the removal of an article which had been supported upon said inner closure.

3. In a cosmetic box, in combination, a box body, a freely removable cover for the box body having telescopic relation therewith, an inner article-supporting closure for the box body beneath the top of its said cover, and an outwardly exposed freely removable identifying spacing ring normally forming a stop for said cover and spacing the top of the latter above the top edge of the box body so that thus the absence of said identifying ring will indicate that an article which had been supported upon said inner article-supporting closure has been removed.

4. A toilet preparation containing device having an upper compartment and a lower compartment, the lower compartment having a fixedly attached horizontally disposed frangible partition constituting the top of said compartment, a fixedly attached horizontally disposed perforated member positioned within and extending across the upper compartment above the aforesaid frangible partition and dividing the upper compartment into two containing parts and a cover for said container, said cover having a top portion and a peripheral side portion which constitute upper bounding walls for said upper compartment.

5. A toilet preparation containing device having an upper compartment and a lower compartment, the lower compartment having a fixedly attached horizontally disposed frangible partition constituting the top of said compartment, a fixedly attached horizontally disposed perforated member positioned within and extending across the upper compartment above the aforesaid frangible partition and dividing the upper compartment into two containing parts and a cover for said container, said cover having a top portion and a peripheral side portion which constitute upper bounding walls for said upper compartment, and said cover being so constructed as to prevent vertical movement of toilet preparation containers positioned within said perforations.

6. A toilet preparation containing device having an upper compartment and a lower compartment, the lower compartment having a fixedly attached horizontally disposed frangible partition constituting the top of said compartment, a fixedly attached horizontally disposed perforated member positioned within and extending across the upper compartment above the aforesaid frangible partition and dividing the upper compartment into two containing parts, said perforated member being so constructed as to prevent lateral movement of toilet preparation containers positioned within said perforations, and a cover for said container, said cover having a top portion and a peripheral side portion which constitute upper bounding walls for said upper compartment.

7. A toilet preparation containing device having an upper compartment and a lower compartment, the lower compartment having a fixedly attached horizontally disposed frangible partition constituting the top of said compartment, a fixedly attached horizontally disposed perforated member positioned within and extending across the upper compartment above the aforesaid frangible partition and dividing the upper compartment into two containing parts, said perforated member being so constructed as to prevent lateral movement of toilet preparation containers positioned within said perforations, and a cover for said container, said cover having a top portion and a peripheral side portion which constitute upper bounding walls for said upper compartment and said cover being so constructed as to prevent vertical movement of toilet preparation containers positioned within said perforations.

PAUL H. DOUGLAS.