Dec. 25, 1956 J. C. MORRELL 2,775,246

COSMETIC APPLICATORS AND PACKAGE

Filed July 20, 1951

Fig. 1.

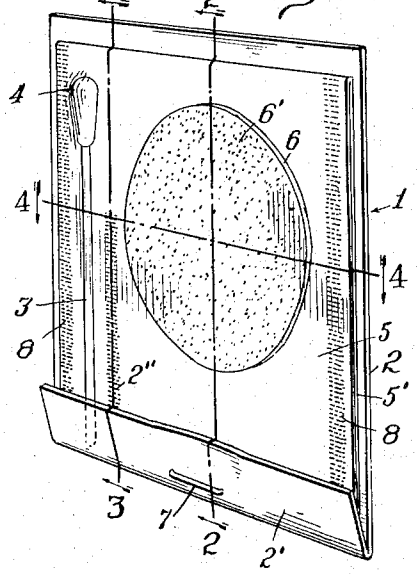



Fig. 2.

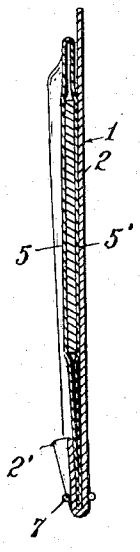



Fig. 3.

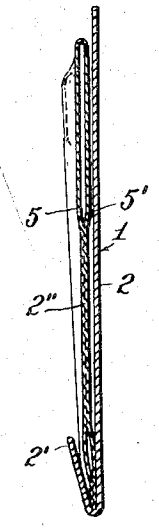



Fig. 4.

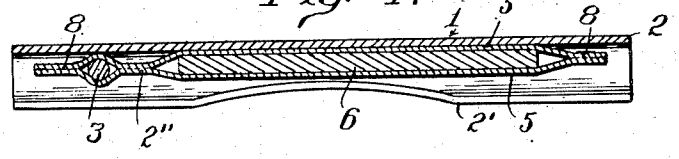



Fig. 5.

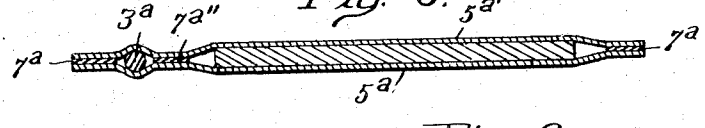



Fig. 6.

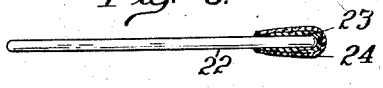



Fig. 8.

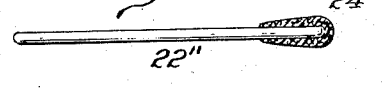
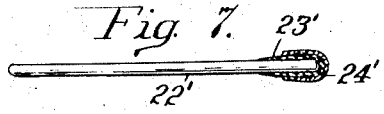



Fig. 7.




INVENTOR

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2,775,246

# COSMETIC APPLICATORS AND PACKAGE

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Application July 20, 1951, Serial No. 237,809

3 Claims. (Cl. 132—79)

This invention relates to cosmetic packages particularly of a compact and inexpensive type adapted for dispensing or marketing through automatic, coin-operated vending machines, and is a continuation-in-part of my applications Serial No. 662,327, filed April 15, 1946, now Patent Number 2,561,400, dated July 29, 1951, Serial No. 220,936, filed April 13, 1951, Serial No. 220,935, filed April 13, 1951, and Serial No. 231,780, filed June 15, 1951.

A principal object of this invention is the provision of consolidated packages for containing cosmetics. A further object is the provision of a combination package to hold one or more applications of rouge, powder, lipstick or similar cosmetics in a relatively flat and compact form which is adapted for dispensing or marketing through automatic, coin-operated vending machines. A further object is the provision of a cosmetic package which is so economical to manufacture that it may be sold at such a very low cost that it may serve as an emergency unit or as an advertising item. A still further object is the provision of a cosmetic package containing desirable cosmetics so positioned as to be readily available to the user together with application materials with which the cosmetics of the package may be applied, all these materials being contained in a single package of rugged and consolidated design. Still further objects and the entire scope of this invention will be apparent from the detailed description given hereinafter.

These objects are accomplished according to the present invention by the provision of my new cosmetic packages, the novel features and construction of which may be best comprehended by reference to the following detailed description and the attached drawings in which:

Figure 1 is a perspective view of one form of my package,

Figure 2 and 3 are longitudinal sectional views taken on lines 2—2 and 3—3 respectively of Figure 1,

Figure 4 is a cross-sectional view taken on the line 4—4 of Figure 1,

Figure 5 is a cross-sectional view showing another modification of my cosmetic package,

Figure 6 is a view of one modification of my lipstick applicator showing the lip rouge portion in section,

Figure 7 is another modification of my lipstick applicator showing the lip rouge portion in section, and

Figure 8 is a view of still another modification of my lipstick applicator showing the lip rouge portion in section.

Referring in detail to the drawings the cosmetic package in Figures 1, 2, 3 and 4 consists of a base sheet or backing 2 made of paper, cardboard or other fibrous material, or of plastic and the like. The lip 2' folds over the front of the base and an envelope of regenerated cellulose, preferably transparent, plastic paper, metal foil or other suitable material is placed between the lip and the base sheet, preferably with the open end of the envelope (which contains cosmetics to be described later) preferably in a downward position. The latter is optional however as the open end may be sealed and be



placed in an upward position, or both ends may be sealed. The envelope containing cosmetics, e. g., face powder and lip rouge and applicators for the same, may be fastened between the base and the lip by any suitable means for example by the metal staple 7. The envelope is sealed on both sides 8. As shown it is heat-sealed or it may be sealed with adhesive as illustrated in Figure 5 or otherwise suitably sealed. Preferably a pocket is formed for the lipstick 3 by a seal 2'' which is preferably only part way up the envelope. This seal may also be by heat, adhesive or otherwise. The lipstick 3 comprises rigid sticks or rods of plastic or wood or other suitable materials tipped with lip rouge and are described in greater detail in Figures 6, 7 and 8.

As another special feature of my invention shown in Figures 1, 2, 3 and 4 a powder puff or pad 6 coated and impregnated with face powder 6' is carried inside the envelope element of the package. The powder puff is generally a pliable, soft and relatively porous material suitable as an applicator for face powder. More particularly, it may be a soft and pliable material made up of fibers suitable for weaving textiles which may be of vegetable, animal or synthetic origin such as cotton, wool, silk, linen and the various synthetic fibers such as rayon, nylon, Orlon, etc. More broadly in all modifications of my invention the applicator for face powder may be made of a textile which comprises, according to definition, a woven material or one capable of being woven. The powder puffs may all generally comprise a wide variety of fabrics such as textiles and cloths of soft and pliable texture and generally of woven cotton and wool materials such as flannelettes and flannels, terry cloth, velours or woven materials with piles or naps, velvets, velveteens and preferably in general of soft and pliable woven fabrics, all in the form of soft and pliable pads or puffs. Soft and pliable felted cotton and wool fibers in the form of pads or puffs may be used non-equivalently. Sponge rubber and pads of similar soft and pliable materials may also be used non-equivalently. These soft and pliable powder puffs or pads preferably of woven fabrics are made up in suitable shapes and sizes. As a special feature of the present modification of my invention the pads, puffs, etc. just described are coated and impregnated with face powder, preferably on one side.

Figure 5 is similar to Figures 4, 5*a* and 5*a'* corresponding to 5 and 5', the front and back of the envelope and 3*a* corresponding to lipstick 3. However, instead of heat seals 8, 2'' and 8 in Figure 4, Figure 5 shows adhesive seals 7*a*, 7*a''* and 7*a* respectively.

It is to be noted that while I prefer the backing 2, the envelope 5 may be made up without it. In this case it would be sealed all around.

With particular reference to Figures 6, 7 and 8, I have found a novel method of applying the lip rouge which is described in the applications of which this is a continuation-in-part. This lipstick consists of a small individual stick or rod made of wood, plastic or similar stiff and rigid material which is preferably covered or wrapped at one end with soft fibrous material such as cotton, absorbent paper, felt and the like. The soft fibrous material is, in turn, coated or tipped with a portion of lip rouge. As an alternative but non-equivalent lipstick the fibrous material may be eliminated and the end on which the lip rouge is applied in this case is rounded off smoothly so that there will be no possibility of discomfort or injury in applying the lip rouge to the lips.

Referring to Figure 6, the rod 22 (which may be made of wood or any one of a large variety of plastics, or other material non-equivalently which can be made up into a stiff and rigid rod) is covered at one end with cotton, absorbent paper or other soft fibrous material 23 and

this in turn is coated or impregnated with lip rouge 24. Figure 7 is similar to Figure 6 except that the soft fibrous material 23' covering one end is tipped with lip rouge 24' leaving a portion of the fibrous material uncoated. Numeral 22' is the stick or rod corresponding to 22 in Figure 6. Similarly, 22'' in Figure 8 corresponds to 22 in Figure 6, but in this case the end of the stick or rod is tipped directly with lip rouge 24'' and is rounded off smoothly to prevent discomfort or injury during application. The lipstick described in Figure 7 is preferred.

The cosmetic package described above provides a new type of unit which may be manufactured at very little cost and which is specially suited for large volume merchandising such as through coin-operated vending machines. These packages are particularly useful since they incorporate into one structure all of the necessary ingredients and implements required for the ordinary cosmetic application operation. Furthermore, these packages may be designed to carry any desired combination of cosmetics for instance face powder, rouge, cold cream and lip rouge. Inasmuch as these packages may be so economically manufactured, the user can afford, after making an application of the ingredients, to discard the package. This fact adapts the packages for use as advertising items for which purpose the top sheets may be provided with suitable indicia.

Since various modifications of my package will become apparent to those skilled in the art from the detailed description given herein, it is understood that this invention is to be limited only in accordance with the following claims.

I claim:

1. A cosmetic package unit adapted to dispense cosmetic items of different shape, size and use comprising an envelope consisting of front and back elements divided at least into two compartments directly between the said front and back elements of said envelope, said compartments being of different widths adapted to receive a lipstick comprising a relatively narrow stiff rod



in one of the said compartments and adapted to contain face powder applicator in another compartment and a backing for said envelope comprising a separate sheet of material fastened to said envelope.

2. A cosmetic package unit adapted to dispense cosmetic items of different shape, size and use comprising a transparent envelope consisting of front and back elements divided at least into two compartments of different widths adapted to receive a lipstick comprising a relatively narrow stiff rod in one of the said compartments and containing face powder applicator in another compartment and a backing for said envelope comprising a separate sheet of material fastened to said envelope.

3. A cosmetic package unit adapted to dispense cosmetic items of different shape, size and use comprising a transparent envelope consisting of front and back elements made of a heat sealing material divided at least into two compartments directly between the said front and back elements of said envelope, said compartments being of different widths adapted to receive a lipstick comprising a relatively narrow stiff rod in one of the said compartments and containing face powder applicator in another compartment and a backing for said envelope comprising a separate sheet folded at the bottom to form a lip, the said envelope being fastened between the said lip and the said backing with a metal staple.

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