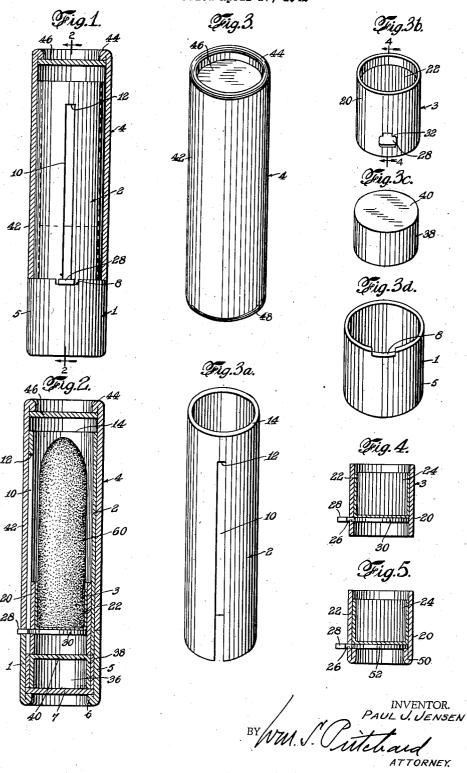
COSMETIC HOLDER

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COSMETIC HOLDER

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8 Claims. (Cl. 206-56)

This invention relates to a holder for cosmetics, and more particularly to a lipstick container and holder formed wholly of a fibrous material, such as paper, and wherein the lipstick may be propelled into position for use or repelled from operative position into inoperative position and form a compact, neat and highly attractive package.

The nature and objects of the instant invention will become clear from the following de- 10 scription, appended claims, and accompanying drawing forming a part of this specification and wherein:

Figure 1 is an enlarged front elevation of the lipstick holder constituting the instant inven- 15 tion, the cap being shown in section for purpose of clarity;

Figure 2 is a section taken on the line 2-2 of

Maure 1:

Figures 3, 3a, 3b, 3c and 3d constitute exploded 20 views of the holder illustrated in Figure 1, with the lipstick omitted;

Figure 4 is a section taken on the line 4-4 of Figure 3b; and

Figure 5 is a section of a modification of the 25

element shown in Figure 4.

Referring now to the drawing, wherein like reference numerals designate like parts, the refmember, generally designated by the refernce numeral 2, in which there is slidably disposed the lipstick holder, generally designated by the reference numeral 3, and the reference numeral 4 generally designates a cap.

The container I comprises a tubular body member 5 having its lower edge curled inwardly to form a bead 6. A disc 7, frictionally held by the body member 5, is seated on the bead 6 and constitutes a bottom closure of the container 1. For reasons which will become apparent from the sollowing description, the body member 5 is provided with a depression 8 in its upper peripheral

edge.

The tubular member 2, as shown in the drawing and particularly Figures 1, 2 and 3a, is provided with a substantially vertical slot 10 which extends from the bottom edge of said tubular member 2 and terminates at the place designated by the reference numeral 12, which is below and in spaced relationship to the top edge 14 of said tubular member 2. The exterior diameter of the tubular member 2 is such that it will tightly fit in the tubular body 5, as shown in Figure 2. As will hereafter be described, the tubular member 2 is adhesively secured to the container I.

The lipstick holder, generally designated by the reference numeral 1, is slidably positioned in the interior of the tubular member 2. In the form shown, the lipstick holder comprises a sleeve 28 60

in the interior of which there is adhesively secured a cup 22. The inner surface of the wall of the cup 22 is provided with means to securely engage the lipstick which is inserted therein. In the preferred form, the inner surface of the wall of the cup 22 is provided with corrugations 24, and the top edge of the wall of the cup 22 terminates below and is in spaced relationship with respect to the top edge of the sleeve 20.

In order to obtain the sliding movement of the lipstick holder 3 within the tubular member 2, the lipstick holder 3 is provided with means which cooperate with the slot io whereby, upon manual actuation of said means, the lipstick holder 3 is moved upward or downward to propel or repel the lipstick as desired. Various details of construction may be utilized to secure this result. In the form shown in Figure 4, the sleeve 20 is provided with an aperture 26 through which projects a tongue 28 formed integrally with a disc 30. The disc 30, which is positioned within the sleeve 20, is preferably coextensive with the bottom of the cup 22 and preferably also adhesively secured thereto. The tongue 28 may be of any appropriate form provided it permits handling by the operator to permit actuation thereof. In the preferred form, the tongue 28 is provided with notches 32 on each side thereof to form shoulders which cooperate with the edges of the in which there is secured a (slotted) tubular 30 slot 10. It is to be noted that the top edge of the aperture 26 lies in substantially the same horizontal plane as the bottom of the cup 22.

Instead of adhesively securing the disc 30 to the bottom of the cup 22, other means (as will 35 hereafter be more fully described) may be used

to hold the disc 30 in position.

In the form shown in Figure 5, the sleeve 20 is curled inwardly at the bottom edge thereof to form a bead 50, the inner top edge of which lies 40 in substantially the same horizontal plane as the bottom edge of the aperture 26. Intermediate the bottom of the cup 22, which lies in substantially the same horizontal plane as the top edge of the aperture 26, and the bead 50, there is disposed a 45 member 52 provided with a notched tongue 28 which extends through the aperture 26, as previously mentioned. The member 52 may be of any appropriate geometric shape and form and is maintained and secured in position, preferably without adhesive, because of its disposition between the bottom of the cup and the bead. The member 52 may be in the form of a disc similar to the disc 30, or it may be rectangular, as desired. In place of the bead 50, a ring (not shown) may be adhesively secured to the interior of the sleeve 26 below the aperture 26 therein.

The upper edge 12 of the slot 10 cooperates with the tongue 28 and constitutes a stop limiting the upward movement of the lipstick holder 3. In order to limit the downward movement

of the lipstick holder 3, there is provided a stop which in the form shown comprises an inverted cup 36, the peripheral wall 38 of which is adhesively secured to the inner wall of the tubular member 2 opposite thereto. The peripheral wall 38 also serves to reinforce the lower end of the tube 2. The height of the cup 36 is such that, when the lipstick holder 3 is in its lowest position, the tongue 28 will rest in the depression 8 of the body member 5, and the lower edge of the sleeve will be seated on said inverted cup. If desired, the top 40 of the inverted cup 36 may be omitted and the resulting ring member may be used in place and stead of the inverted cup.

The cap 4 is formed of a tube 42 having its 15 upper edge curled inwardly to form a peripheral bead 44. A disc 46, disposed in the interior of the tube 42 and frictionally held thereby, is seated on the bead 44 and constitutes a top closure that it will slidably and frictionally engage the exterior peripheral surface of the tubular member 2. The height of the cap 4 is such that the top closure 46 thereof will be in spaced relationship with respect to the top edge 14 of the tube When the cap 4 is in position, the lower edge 48 thereof will be seated on the upper edge of the body member 5.

To produce the lipstick holder and container shown in Figures 1-4 inclusive and hereinbefore described, tubular members of indefinite length and of a diameter corresponding to the diameter of the body member 5 and to the tubular member 42 of the cap are produced by either convolutely or spirally winding. When the container i is to be produced, the required length of tubing is severed from the original tube of indefinite length and one end of the severed portion is curled inwardly to produce the bead 6. The disc 7 is then press-fitted and seated on the bead 6. Either prior to or subsequent to the positioning of the bottom closure 7 in place, the upper edge of the tubular body member 5 is provided with the depression 8.

The cap member & is produced in a manner similar to the container I except, of course, it is not provided with any depression comparable to the depression 8 of the body member.

The tubular slotted member is also formed from a convolutely or spirally wound tube. After a tube of the desired size has been produced in the well-known manner, the slot 10 is formed therein.

The sleeve 20 is also formed from a spirally or convolutely wound tube. After the sleeve 29 has been produced of the desired size, the aperture 26 is formed therein. The cup 22 is produced by a stamping operation, care being taken to provide the corrugations 24. The disc 30, together with its integral tongue 28, is produced by a stamping operation. To assemble the cup, the disc 30 or member 52 is inserted in the interior of the sleeve 20 with the tongue 23 passing through the aperture 26 and extending beyond the peripheral wall of the sleeve 20. Adhesive is applied to the exterior surface (both the wall and bottom) of the cup 22 and is thereafter positioned within the sleeve and on the disc, whereby it is tightly secured. The cup \$6 is also produced by a stamping operation.

To assemble the holder, the lipstick holder 3 is assembled as previously described and introduced in the interior of the slotted tubular member 2, care being taken so that the edges of the

tongue. In this condition, the tongue 28 will project beyond the peripheral wall of the slotted tube 2. After the lipstick holder has been inserted as just described, the inverted cup 36 is adhesively secured to the interior of the slotted tube adjacent the bottom thereof. Also, the portion of the slotted tube 2 in juxtaposition to the container wall 5 is adhesively secured thereto. In the assembly, precautions are taken to assure the tongue 28 resting in the depression 8 when the lipstick holder is at its lowermost position. It is to be noted that the tongue 28 slightly projects beyond the peripheral wall of the container body At this stage of the assembly, the lipstick cosmetic \$0 is inserted in the holder 3, the corrugations 24 of the cup 22 serving to tightly engage and hold said lipstick adjacent the bottom thereof. In the event the top edge of the cup 22 scrapes the lipstick cosmetic 68 during the inof the cap. The diameter of the cap 4 is such 20 sertion thereof, the scrapings will be received and retained in the space formed between the periphery of the lipstick holder and the sleeve 28 above the top edge of the cup 22. After the lipstick has been introduced, the holder 3, by the 25 manipulation of the tongue 28, is caused to assume its lowermost position and the cap 4 is applied. Figures 1 and 2 illustrate the lipstick holder and container with the cap 4 in position.

To produce the lipstick holder 3 shown in Fig-30 ure 5, the lower end of the sleeve 26 is inwardly curled to form the bead 50 and the cup 22 is secured in position either prior or subsequent to securing the cup 22 in position. The member 52 is inserted in place with the tongue 28 thereof projecting through the aperture 28. Thereafter, the assembly is the same as previously described. In operation, the cap 4 is removed. The projecting portion of the tongue 28 is engaged as,

for example, by a finger nail of the user and urged upwardly whereby the lipstick 80 is propelled. It is to be noted that the edge 12 limits the upward movement of the holder 3. The tongue 28 is so disposed with respect to the sleeve 20 that, when said tongue is in engagement with the stop 12, the upper edge of the sleeve 28 will be positioned above the top edge 14 of the tubular member 2, During application of the lipstick to the lips, the user may continue to engage the tengue to prevent downward movement of the cup until the 50 application of the lipstick to the lips has been completed. Thereafter, the tongue 28 is urged downwardly, as by a finger nail of the user, until the lipstick holder 3 is in its lowest downward. position, i. e., when the tongue 28 rests in the depression 8 and the sleeve 20 seats on the stop (inverted) cup 38. The cap 4 is then applied.

All of the details and elements constituting the lipstick holder and container are formed of a non-metallic material. In the preferred form of the invention, all of the component elements of the lipstick holder are formed of paper or paper board of the desired requisite strength. member 52, together with its integral tongue 28, in the preferred form is formed of vulcanized fiber such as vulcanized fiber sheeting, also known as "fish paper" made by Spalding Fiber Co. Inc., and sold under the trade name of "Armite."

The article constituting this invention may be made highly attractive and ornamental by appropriate decoration of the component parts thereof which are visible during use or non-use. In some instances, the decorations may be secured by the use of a metallized paper or the like. In the claims no reference is made to the decoration or alot 18 will cooperate with the notches 32 of the 75 manner of securing the same.

Since it is obvious that various changes and modifications may be made in the above description without departing from the nature or spirit thereof, this invention is not restricted thereto except as set forth in the appended claims.

1. A lipstick holder comprising a container having a body member and a bottom closure therefor, a tubular member having its lower portion positioned in said container and provided 10 with a substantially vertically extending slot which terminates below and in spaced relationship to the top edge of said tubular member, a sleeve slidably positioned in said tubular member, said sleeve having an opening in the wall thereof, 15 a cup for receiving one end of a lipstick disposed in said sleeve, and means disposed within said sleeve and in engagement with the bottom of said cup, said means having a tongue which passes through said opening and is slidably disposed in 20 said slot.

2. A lipstick holder comprising a container having a body member and a bottom closure therefor, a tubular member having its lower portion positioned in said container and provided 25 with a substantially vertically extending slot which terminates below and in spaced relationship to the top edge of said tubular member, a sleeve slidably positioned in said tubular member, said sleeve having an opening in the wall thereof, 30 a cup for receiving one end of a lipstick disposed in said sleeve, and means disposed within said sleeve and in engagement with the bottom of said cup, said means having a tongue which passes through said opening and is slidably disposed in 35 said slot, said body member having a depression in the upper edge thereof to receive said tongue when said sleeve is in its extreme lower position.

3. A lipstick holder comprising a container having a body member and a bottom closure 40 therefor, a tubular member having its lower portion positioned in said container and provided with a substantially vertically extending slot which terminates below and in spaced relationship to the top edge of said tubular member, a sleeve slidably positioned in said tubular member, said sleeve having an opening in the wall thereof, a cup for receiving one end of a lipstick disposed in said sleeve, means disposed within said sleeve and in engagement with the bottom of said cup, said means having a tongue which passes through said opening and is slidably disposed in said slot, and means on the interior of said tubular member to limit the downward movement of said steeve.

4. A lipstick holder comprising a container having a body member and a bottom closure therefor, a tubular member having its lower portion positioned in said container and provided with a substantially vertically extending slot 60 which terminates below and in spaced relationship to the top edge of said tubular member, a sleeve slidably positioned in said tubular member, said sleeve having an opening in the wall thereof, a cup for receiving one end of a lipstick disposed in said sleeve, means disposed within said sleeve and in engagement with the bottom of said cup, said means having a tongue which passes through said opening and is slidably disposed in said slot, and an inverted cup in the interior of said tubular member to limit the downward movement of said sleeve.

5. A lipstick holder comprising a container having a body member and a bottom closure therefor, a tubular member having its lower por- 75

tion positioned in said container and provided with a substantially vertically extending slot which terminates below and in spaced relationship to the top edge of said tubular member, a sleeve slidably positioned in said tubular member, said sleeve having an opening in the wall thereof, a cup for receiving one end of a lipstick disposed in said sleeve, and means disposed within said sleeve and in engagement with the bottom of said cup, said means having a tongue which passes through said opening and is slidably disposed in said slot, said tongue having a notch on each side thereof which cooperate with said slot

6. A lipstick holder comprising a container having a body member and a bottom closure therefor, a tubular member having its lower portion positioned in said container and provided with a substantially vertically extending slot which terminates below and in spaced relationship to the top edge of said tubular member, a sleeve slidably positioned in said tubular member, said sleeve having an opening in the wall thereof, a cup for receiving one end of a lipstick disposed in said sleeve, a disc disposed within said sleeve and secured to said cup, said disc having a tongue which passes through said opening and is slidably disposed in said slot, and means on the interior of said tubular member to limit the downward movement of said sleeve.

7. A lipstick holder comprising a container having a body member and a bottom closure therefor, a tubular member having its lower portion positioned in said container and provided with a substantially vertically extending slot which terminates below and in spaced relationship to the top edge of said tubular member, a sleeve slidably positioned in said tubular member, said sleeve having an opening in the wall thereof, a cup for receiving one end of a lipstick disposed in said sleeve, means disposed within said sleeve and in engagement with the bottom of said cup, said means having a tongue which passes through said opening and is slidably disposed in said slot, said tongue having a notch on each side thereof which cooperate with said slot, means adjacent to the bottom of said sleeve and cooperating with the bottom of said cup to maintain the tongue-carrying means in position, and means on the interior of said tubular member to limit the downward movement of said sleeve.

8. A lipstick holder comprising a container having a body member and a bottom closure therefor, a tubular member having its lower portion positioned in said container and provided with a substantially vertically extending slot which terminates below and in spaced relationship to the top edge of said tubular member, a sleeve slidably positioned in said tubular member, said sleeve having an opening in the wall thereof, a cup for receiving one end of a lipstick disposed in said sleeve, the top edge of said cup terminating below and in spaced relationship to the top edge of said sleeve, means disposed within said sleeve and in engagement with the bottom of said cup, said means having a tongue which passes through said opening and is slidably disposed in said slot, means adjacent to the bottom of said sleeve and cooperating with the bottom of said cup to maintain the tongue-carrying means in position, and means on the interior of said tubular member to limit the downward movement of said sleeve.