CONTAINER FOR COSMETICS

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This invention relates to containers for cold cream or the like.

One object of the invention is to provide a container suitable for use as a toilet accessory.

A further object of the invention is to provide a container having as a receptacle for cold cream, or the like, a porcelain liner and outer casing of thin metal from which the liner can be readily removed when empty and a new liner substituted.

Another object of the invention is to provide an outer metal casing for an inner porcelain liner, said casing having means therefor for attaching a lid thereto, and whereby the lid may be securely fastened within said casing.

Another object of the invention is to provide an ornamental lid having a fluted ring or collar encircling the depending flange portion of the lid and serving to cover means for fastening the lid to the container.

Another object of the invention is to provide a fluted base shell as an ornament for a casing.

Embodiments of the invention are clearly illustrated by way of example in the accompanying drawings in which similar characters of reference denote corresponding parts in all of the views and in which—

Figure 1 is a side elevation of the container.
Figure 2 is a sectional view of the container taken on line II—II of Figure 1.
Figure 3 is a cross sectional view corresponding to Figure 2 of a modified form of container.
Figure 4 is a horizontal section on the line IV—IV in Figure 3.

The container illustrated in Figures 1 and 2 comprises an outer cylindrical casing, 1, formed of thin metal, a cap 2 having fastened thereto an ornamental knob or finger grip 3, a fluted ring or collar 4 also of thin metal surrounding the depending portion of the cap 2, a bottom 5, a fluted base shell 6 and a porcelain liner 7 fastened within the casing 1 and provided with a cardboard disk cover 8.

The lower portion of the outer casing 1 is of reduced diameter forming an annular collar 11. The bottom 5 of the casing 1 is dished having an outer annular portion 9 adjacent the inner periphery of which a plurality of slots 12 are provided for the purpose hereinafter described.

The collar 11 at the bottom of the casing is covered by an annular fluted base shell 6 which is slipped over the collar 11 and over the annular portion 9 of the bottom. For the purpose of fastening the fluted base shell 6 to the bottom 5 of the casing 1, the shell 6 is provided with an inwardly extending horizontal flange 14, having an internal diameter substantially corresponding with that of the annular portion 9, and having tongue members 15 at spaced intervals thereon. These tongue members are adapted to engage in the slots 12 in the bottom 5 previously referred to. After the tongue members have been inserted through the corresponding slots 12 in the bottom they are bent over the edge of the annular portion 9 of the casing, thus securely fastening the fluted shell 6 in position.

The top portion of the casing 1 is also of reduced diameter forming an annular collar 22 which is exteriorly and interiorly threaded. By using thin material for the casing a single thread provided therein is available for use as an exterior and interior thread.

The lower portion of the liner 7 is of a diameter such that it will fit within the reduced annular portion at the bottom of the casing, and the upper portion is provided with exterior threads 15 corresponding to the inner threads 10 on the collar of the casing. By means of these corresponding threads the liner may be fastened within the casing.

The cap 2 of the casing, which is preferably made out of the same material as the casing, is provided with an annular depending flange 16 having inner threads 17 thereon which are adapted to cooperate with the exterior threads 18 on the collar of the casing so that the cap may be screwed down lightly on to the casing and grip the cardboard disc cover 8 over the rim of the liner.

A fluted ring 4 is provided to encircle the depending flange 16 on the lid and this serves to cover the flange threads 17 and to orna-
ment the lid and the container. The ring 4 is fastened to the flange 16 by spinning the lower portion thereof about a shoulder 19 on the lower edge of said flange.

The lid 2 is also provided with an ornamental handle or finger grip 3 and this may be attached in any suitable manner. The cardboard disk cover 8 which is provided for the liner 7 may, if desired, be attached to the cap 2.

From the foregoing description it will be readily seen that I have provided a novel and useful container for cold cream, or the like, in which the receptacle for the cold cream may be readily inserted and removed from the casing without destroying the usefulness of the casing as a toilet accessory.

In the modified form of my invention, illustrated in Figure 3, I have shown a container of the same general shape as that shown in Figure 1 in which the outer metal casing is provided with a hinged cap with snap fastening means for opening and closing same. The porcelain liner in this modification is preferably provided with a separate cover of the same material. Fitting over the upper threaded collar 22 of the casing is an annular member 20 having at one side thereof one part 25 of a hinge 23, and having at the opposite side thereof a projecting catch member 28 of a snap fastener. The annular member 20 may be secured to the collar 22 of the casing in any suitable manner, as for instance by spinning the upper edge of the collar over the upper edge of such member.

The cap 2 is provided with a depending cylindrical flange 16, having at one side thereof a hinge portion adapted to cooperate with the part 25 of the hinge 23 on the annular member 20, and provided at the other side thereof with the complementary portion 27 of a snap fastener.

The depending flange 16 is covered by a fluted ring 4 which is connected thereto by spinning the lower edge thereof about a shoulder or beading 19 on the bottom edge of the flange. In order to accommodate the hinge 23, the fluted ring 4 is recessed at one side thereof a width corresponding to that of the hinge so that the hinge will appear as a part of a beading encircling the container; the other portion of such beading being formed by the lower part of the fluted ring 4 which is spun about the shoulder 19, on the lower edge of the depending cylindrical flange on the lid.

The fluted member is of frusto conical form so that a space is provided between the inner surface thereof and the outer surface of the cylindrical flange on the lid in which the catch member 28 is accommodated.

Fastened within the lid by means of catches 28 a resilient disk member 21 is mounted which is provided with a plurality of annular corrugations towards its outer circumference for increasing its resiliency. The catch members 28 are pressed outwardly from an annular rim on the disk member and engage the lower shoulder of peripheral recess 24 in the lid. A cardboard disk member 29 is provided as a covering for the resilient disk member.

The purpose of the disk member 21 is to provide resilient means for pressing down upon the cover of the liner when the lid is closed thereby forming an air-tight inner receptacle for the contents of the jar. The lid of the container has the usual finger grip or handle affixed thereto.

I claim:

1. A toilet accessory comprising an inner container of porcelain, whose walls at the upper portion thereof are spaced apart a distance equal to or greater than that at any other part of said container, a fitted cap for said container, an outer metal casing, an inner thread provided on the upper portion of said metal casing, a thread provided on the periphery of the upper portion of the inner container adapted to engage directly with the inner thread on the casing for detachably connecting the upper portion of the casing to the inner container, a lid for the casing, an annular depending portion on said lid and means on said annular depending portion adapted to cooperate with means on said casing for connecting the lid to the casing.

2. A toilet accessory comprising an inner container of porcelain, a fitted cap for said container, an outer metal casing, an inner thread provided on the upper portion of said metal casing, a thread provided on the periphery of the upper portion of the inner container adapted to engage directly with the inner thread on the casing for detachably connecting the upper portion of the casing to the inner container, a lid for the casing, an annular depending portion on said lid, means on said annular depending portion adapted to cooperate with means on said casing for connecting the lid to the casing, and an annular member encircling the depending portion of said lid and adapted to join with said connecting means to form a beading encircling the container.

3. A toilet accessory comprising an inner container of porcelain, an outer metal casing, means on said casing adapted to cooperate directly with means on said inner container for detachably connecting the upper portion of the outer casing to the inner container, a lid for the outer casing, an annular depending portion on said lid, means on said annular depending portion adapted for fastening the lid to the casing and an annular member encircling the depending portion of said lid and adapted to cover the fastening means.

4. A toilet accessory comprising an inner container of porcelain, a fitted cap for said container, an outer metal casing, an inner
thread provided on the upper portion of said metal casing, a thread provided on the periphery of the upper portion of the inner container adapted to engage with the inner thread on the casing for detachably connecting the upper portion of the casing to the inner container, a lid for the casing, an annular depending portion on said lid, cooperating hinge members on said depending lid portion and said casing for connecting the lid to the casing, snap fastening means oppositely located on said depending lid portion and said casing for closing the container and an annular member encircling the depending portion of said lid and adapted to join with the hinge members to form a beading encircling the container and to cover said snap fastening means.

5. A toilet accessory comprising an inner container of porcelain, a fitted porcelain cover for said container, an outer metal casing, an inner thread provided on the upper portion of said metal casing, a thread provided on the periphery of the upper portion of the inner container adapted to engage with the inner thread on the casing for detachably connecting the upper portion of the casing to the inner container, a lid for the casing, a resilient disk member mounted within said lid for pressing down upon the fitted porcelain cap of the inner container and forming an air tight closure for the inner container, an annular depending portion on said lid, means on said annular depending portion adapted to cooperate with means on said casing for connecting the lid to the casing, and an annular member encircling the depending portion of said lid and adapted to join with said connecting means to form a beading encircling the container.

6. A toilet accessory comprising an inner container of porcelain, a fitted porcelain cover for said container, an outer metal casing, an inner thread provided on the upper portion of said metal casing, a thread provided on the periphery of the upper portion of the inner container adapted to engage with the inner thread on the casing for detachably connecting the upper portion of the casing to the inner container, a lid for the casing, a resilient disk member mounted within said lid for pressing down upon the fitted porcelain cap of the inner container and forming an air tight closure for the inner container, an annular depending portion on said lid, cooperating hinge members on said depending lid portion and said casing for connecting the lid to the casing, snap fastening means oppositely located on said depending lid portion and said casing for closing the container and an annular member encircling the depending portion of said lid and adapted to join with the hinge members to form a beading encircling the container and to cover said snap fastening means.

7. A toilet accessory comprising an inner container of porcelain, a fitted porcelain cover for said container, an outer metal casing, an inner thread provided on the upper portion of said metal casing, a thread provided on the periphery of the upper portion of the inner container adapted to engage with the inner thread on the casing for detachably connecting the upper portion of the casing to the inner container, a lid for the casing, a resilient disk member provided with a plurality of annular corrugations towards its outer circumference mounted within said lid, cooperating means on said disk member and on said lid for fastening the disk member within the lid, an annular depending portion on said lid and means on said annular portion for fastening the lid to the casing.

In witness whereof I have hereunto set my hand this 16th day of June, 1928.

LÉON A. DANCO.