

Feb. 25, 1936.

S. A. HEIFETZ
DISPENSING CONTAINER
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2,031,886

Fig. 1.

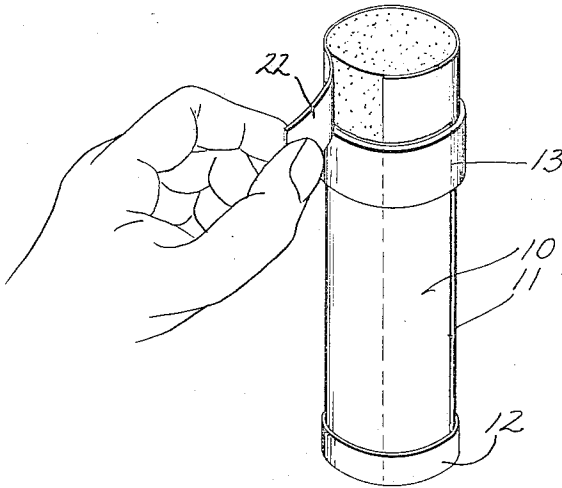


Fig. 2.

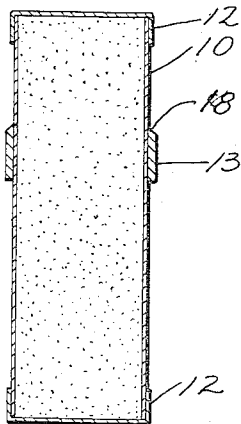


Fig. 3.

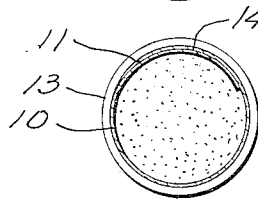


Fig. 4.

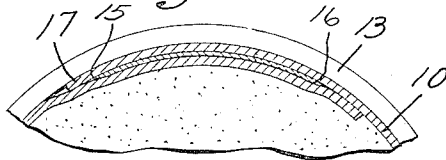


Fig. 5.

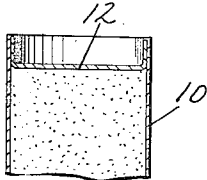


Fig. 6.

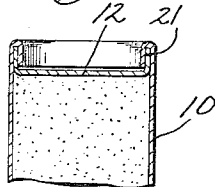
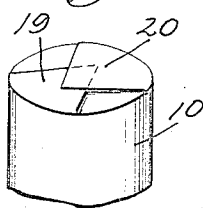


Fig. 7.



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2,031,886

DISPENSING CONTAINER

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Application January 29, 1934, Serial No. 708,780

4 Claims. (Cl. 206—56)

This invention relates to dispensing containers, and more particularly to a container for a commodity such as ice cream having means thereon effective to expedite the convenient consumption of the contents.

An object of the invention is to provide a device which will enable the user to tear off portions of the wrapper to expose portions of the commodity progressively as may be found convenient.

Another object of the invention is to provide a convenient means for neatly tearing portions of the container proper in circular fashion, encircling the container on a plane.

Another object of the invention is to provide a means adjustable to tear said container at any given point.

Another object of the invention is to provide a cutting edge on said tearing means.

Another object is to provide means for isolating the adhesive employed from contact with the commodity.

Another object is to so dispose the adhesive employed to enable an easy opening of the container by the user.

Fig. 1 is a perspective view of a container embodied in my invention.

Fig. 2 is a view in vertical section of the container.

Fig. 3 is a view in section showing the overlapping tubular portion of the container.

Fig. 4 is a fragmentary view in section, similar to Fig. 3, showing the use of adhesive to bind the overlapping portions.

Fig. 5 is a view in section of the container and a modified form of cap.

Fig. 6 is a like view showing the ends of the container spun inwardly to secure the cap.

Fig. 7 is a perspective view of a conventional package fold for the end of the container.

Referring more particularly to the drawing, the numeral 10 refers to the container or wrapper which is preferably made of paraffin treated paper. It consists of a single sheet of material overlapping at 11 and enclosed at both ends by the caps 12. Collar 13 encircles the container 10 and is held thereon with a sliding fit. The paraffin paper 10 may be joined as at 14 of Fig. 3 by merely applying a hot iron to the paraffin paper which will effect adhesion of the overlapping portions. If necessary, adhesives other than paraffin may be employed as shown between 15 and 16 of Fig. 4. The tab 17 is left free to enable the user to grasp the same for convenient tearing or opening of package.

The adhesive does not extend inwardly beyond

16 to prevent its coming in contact with the commodity and contaminating the same.

The collar 13 may be formed as shown in Fig. 2 with a cutting edge 18 for more efficient tearing of the container. The modified cap shown in Fig. 5 is inserted in each end of the container 10 and may be covered by an outer wrapping shown in Fig. 7, or the folds 19 and 20 as shown in Fig. 7 may be applied directly to the ends of the container 10.

In Fig. 6 is shown a leak-proof arrangement of the cap 12 and container 10 in which the end portion of the latter is spun inwardly to overlap and secure the flange 21 of said cap.

In using, the consumer will remove the top cap and adjust the collar 13 so that its edge will lie a reasonable distance below the upper end of the container. The tab 17 is then pulled to tear a circular portion 22 from the upper end of said container, thus exposing a convenient section of the commodity to be consumed. As soon as the user has need for exposure of more of the commodity, the collar 13 is slid downwardly on said container and the operation of tearing the latter is repeated. It will readily be seen that commodities, such as ice cream, which have a tendency to melt, will be very efficiently confined within the container as described.

The device is capable of various modifications in structure and design without departing from the spirit of the invention, within the scope of the appended claims.

The container may be marked with longitudinally spaced indicia comprising measurements of quantity or weight of the contents, in such fashion that placement of the collar for cutting purposes may be gauged thereby.

Having thus described my invention, what I claim and desire to secure by Letters Patents of the United States, is:—

1. A device of the class described comprising a tubular tearable container, and a stiff relatively stronger encircling collar slidable thereon whereby a portion of the container may be torn away against said collar.

2. A device of the class described comprising a cylindrical tubular paraffin treated paper container, and a stiff relatively stronger encircling collar slidable thereon whereby a portion of the container may be torn away against said collar.

3. A device of the class described comprising a cylindrical tubular container, longitudinal overlapping portions of said container and a stiff relatively stronger encircling collar slidable thereon

whereby a portion of said container may be torn away against the collar.

4. A device of the class described comprising a cylindrical tubular container, longitudinal overlapping portions of said container and an encircling collar slidable thereon whereby a portion

of said container may be torn away thereagainst, the said collar being formed with a cutting edge and having stiffness and strength relatively greater than that of the container.

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