Nov. 10, 1936. H. E. MEINHOLD 2,060,762

LABEL

Filed May 12, 1936

Fig. 1.

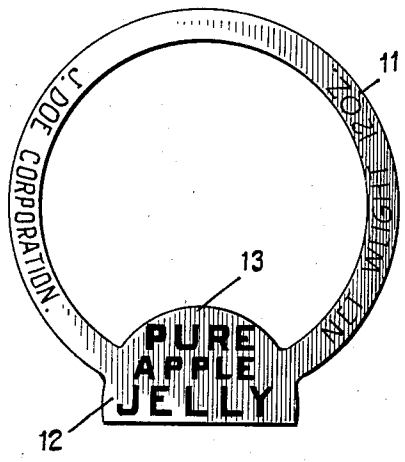


Fig. 2.

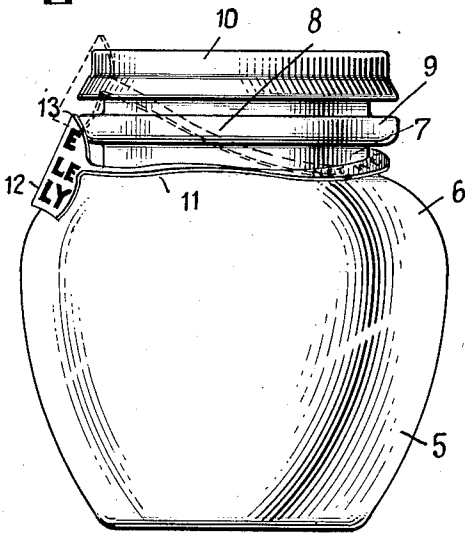


Fig. 3.

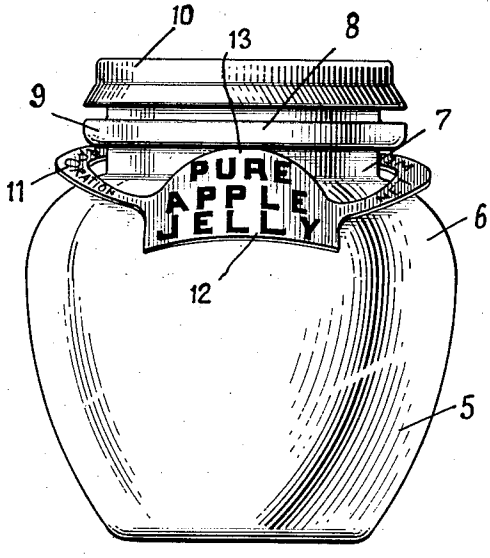
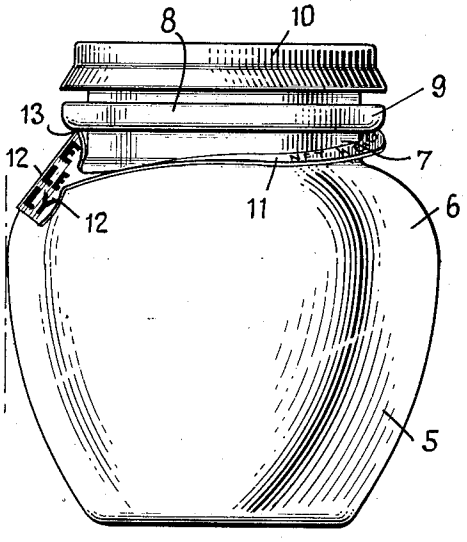


Fig. 4.



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LABEL

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5 Claims. (Cl. 40—4)

This invention relates to labels for containers.

In certain industries using large numbers of containers, such as jars of glass, composition or the like, the conventional type of gummed label is not entirely satisfactory.

One example of this is in the manufacture of jelly where the jelly is packed in the containers when hot. These containers are then sealed in a capping machine and must be immediately set aside and left quiescent for from twenty-four to forty-eight hours while the jelly sets. If the filled containers are disturbed during the setting period, the set of the jelly is apt to be spoiled. For this reason, the containers are not labelled until after the jelly is set when they can be brought to a labelling machine for the application of a conventional printed, gummed label. This operation causes delay and expense. Also, gummed labels which cannot be removed give the containers an unsightly appearance when in use as, for example, when a jelly jar is placed on a table, and yet the Pure Food laws require the use of a label which is so applied to the container that it cannot become accidentally detached.

At the same time, it is difficult to apply gummed labels to containers of unconventional shape and this difficulty has caused manufacturers, not only of jelly but of other products, to furnish the necessary information upon lithographed caps when containers of special shape are employed, but this is also a relatively expensive operation.

An object of this invention is to provide a non-adhesive label for containers constructed and arranged to be easily and quickly applied thereto, and when in place to be automatically locked against accidental or unintentional removal from the container.

A further object is to provide a label of the type set forth constructed and arranged to be readily removable from the container if desired.

These and other objects which will be apparent to those skilled in the art are attained by means of the invention hereinafter described. In the drawing,

Fig. 1 is a plan view of a label constructed in accordance with one embodiment of this invention.

Fig. 2 is a view in elevation illustrating the manner of applying the label shown in Fig. 1 to a container.

Figs. 3 and 4 are similar views showing the label in place.

The illustrated embodiment of the present invention is shown in connection with a jelly jar 5 having a shoulder 6 adjacent a neck or throat 7 and provided with a projection 8 on the throat spaced from the shoulder. As illustrated, the projection 8 is provided by a ridge 9 which, as shown, extends entirely around the throat. A cap 10 covers the jar.

In the illustrated embodiment, the label of the present invention includes a container-embracing band or ring 11 which is adapted to surround the throat 7 of the illustrated container. A legend-bearing tab 12 forms an integral part of the band 11 at one side thereof and is of such size as to be capable of having printed thereon the information desired. The inner edge 13 of the tab extends radially inward of the band to a predetermined extent. As shown, the band may also form a legend-bearing surface.

The diameter of the band, the dimensions of the tab, and the material from which the label is made, such for example as heavy paper, are all such that the label can be easily and quickly placed on a jar merely by pressing it downwardly into the position shown in Figs. 3 and 4. The flexibility of the material permits the inner edge of the tab to snap past the ridge in the manner shown in Fig. 2.

When the label is on the jar in the operative position as shown in Figs. 3 and 4, the band 10 holds the tab 12 so that its inner edge 13 is located beneath the projection formed by the ridge 9. The band itself engages the opposite side of the throat beneath the ridge. In this way, the label is locked against unintentional removal from the container, but it can be readily removed when desired by flexing the tab so that the edge 13 can be passed over the ridge, as shown in Fig. 2. The label can then be lifted off in the manner indicated in dotted lines, and the unlabelled jar will be suitable for use on a table or the like.

As illustrated, the label is so formed that when on the jar it lies entirely within the outer diameter of the shoulder 6 so that in packing jars together in a case the label of one jar will not be touched or disturbed by contact with the shoulders of adjacent jars. This permits one jar to be removed from a case without disturbing the labels of adjacent jars.

It will be apparent that the invention can be variously modified and adapted within the scope of the appended claims.

I claim:

1. A label for containers comprising a relatively narrow band adapted to embrace a portion of the container, and a legend bearing tab relatively wider than said band, forming a part of said band and having an inwardly extending edge

adapted to be held by said band beneath a projection on an associated container to prevent removal of said label from said container.

2. A label for a container having a throat and a ridge extending around said throat, comprising a band of a diameter sufficient to permit said band to pass over said ridge and to embrace said throat beneath said ridge, and a legend-bearing tab forming a part of said band and having an edge projecting radially inward of said band adapted to be held by said band in position beneath said ridge to prevent accidental removal of the label.

3. A label for a container having a throat and a ridge extending around said throat, comprising a band of a diameter sufficient to permit said band to pass over said ridge and to embrace said throat beneath said ridge, and a legend-bearing tab forming a part of said band and having an edge projecting radially inward of said band adapted to be held by said band in position beneath said ridge to prevent accidental removal of the label, the material of the label permitting said tab to be flexed for removing the label from said container.

4. The combination with a jar having a shoulder, a throat, and a projection spaced from said shoulder, of a label comprising an annular throat embracing band, and a legend bearing tab forming a part of said band located entirely within the outer diameter of said shoulder and having an edge projecting inwardly of said band to engage said projection and prevent removal of said label from said jar.

5. The combination with a jar having a shoulder, a throat, and a ridge on said throat spaced from said shoulder, of a label comprising an annular band adapted to pass over said ridge and encircle said throat above said shoulder, and a legend bearing tab forming a part of said band, located entirely within the outer diameter of said shoulder, and having an edge projecting inwardly of said band and engaging beneath said ridge to prevent removal of said label from said jar.

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