C. FLANNERY.

BOTTLE HOLDER.

APPLICATION FILED AUG. 4, 1920.

1,381,071.

Patented June 7, 1921.

Fig. 1.

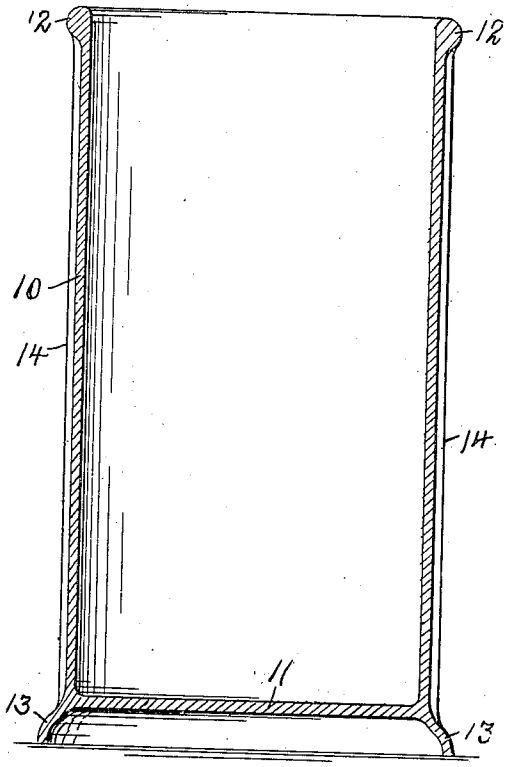


Fig. 2.

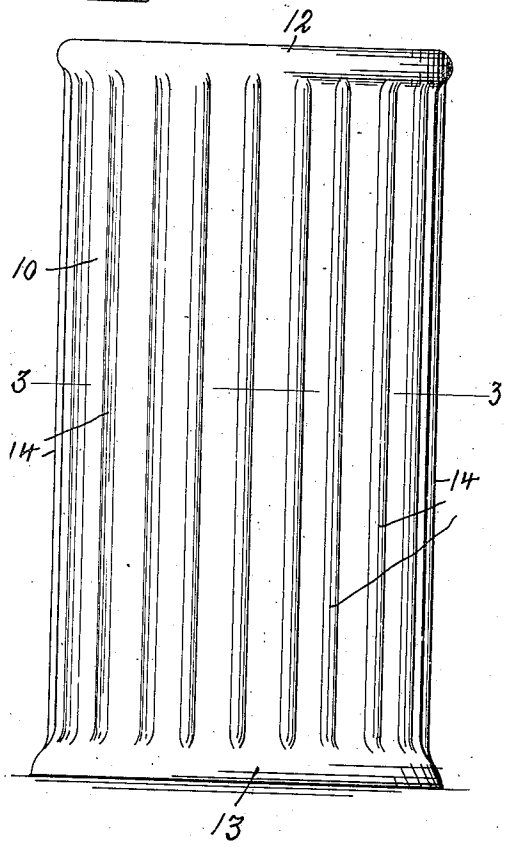


Fig. 3.

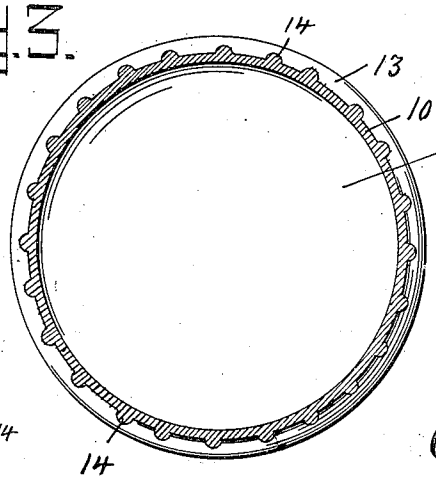
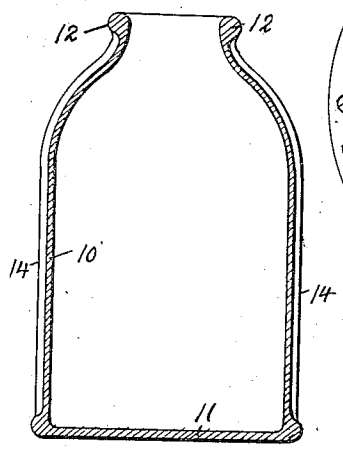


Fig. 4.



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UNITED STATES PATENT OFFICE.

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BOTTLE-HOLDER.

1,381,071. Specification of Letters Patent. Patented June 7, 1921.

Application filed August 4, 1920. Serial No. 401,138.

To all whom it may concern:

Be it known that I, CATHERINE FLANNERY, a citizen of the United States, residing at Hornell, in the county of Steuben and State of New York, have invented certain new and useful Improvements in Bottle-Holders, of which the following is a specification.

This invention relates to devices for holding and protecting liquid containers, more particularly nursing bottles, and has for one of its objects to simplify and improve the construction and increase the efficiency and utility of devices of this character.

Another object of the invention is to produce a device of this character wherein the liquid contents are protected from the influence of the outside air and the heat thereby retained.

Another object of the invention is to produce a device of this character wherein means are provided for holding the container from being overturned.

With these and other objects in view, the invention consists in certain novel features of construction as hereinafter shown and described and then specifically pointed out in the claims and in the drawings illustrative of the preferred embodiment of the invention.

Figure 1 is a vertical sectional elevation.

Fig. 2 is a side elevation.

Fig. 3 is a transverse section on the line 3—3 of Fig. 2.

Fig. 4 is a vertical section on a reduced scale illustrating modifications in the construction.

The improved device comprises an envelop or casing of rubber, rubber cloth, or the like and open at one end and including the body or sides 10 and bottom 11.

Surrounding the rim or open end of the envelop is an enlarged band 12 which not only reinforces and strengthens the envelop, but also causes the envelop to "hug" or engage the container more closely.

Extending in advance of the bottom 11 is a flange or annular base 13 whereby a chamber is produced next to the bottom 11 in which a partial vacuum may be produced when the envelop is pressed upon a support, to hold the container from being easily overturned.

The sides 10 of the envelop are preferably ribbed or corrugated as shown at 14, to reinforce and strengthen the envelop, but likewise to produce an uneven contour to prevent the device from rolling when laid flat.

The material employed may be wholly of rubber, or rubber compounds, or fabric coated with rubber or the like, and may be of any color or combinations of colors.

The envelops may also be of any size or design and may be ornamented to any required extent.

The improved device may be adapted without material structural change to containers of various forms, for instance to a bottle having a reduced neck, as shown in Fig. 4, and constructed without the depending flange 13, as shown in the same figure.

The preferred embodiment of the invention is disclosed in the drawings and set forth in the specification, but it will be understood that any modifications within the scope of the claims may be made in the construction without departing from the principle of the invention or sacrificing any of its advantages.

What I claim is:

1. A bottle holder comprising an envelop of flexible materal open at one end and having an enlarged reinforcing rim encompassing the open end and a flange extending in advance of the closed end.

2. A bottle holder comprising an envelop of flexible material open at one end and having an enlarged reinforcing rim encompassing the open end and a flange extending in advance of the closed end, the sides of the envelop being irregular in outline to prevent rolling when laid on the side.

In testimony whereof, I affix my signature hereto.

MRS. CATHERINE FLANNERY.