C. R. MEADOW.

COVER.

APPLICATION FILED SEPT. 27, 1916.

1,263,452. Patented Apr. 23, 1918.

FIG. 1.

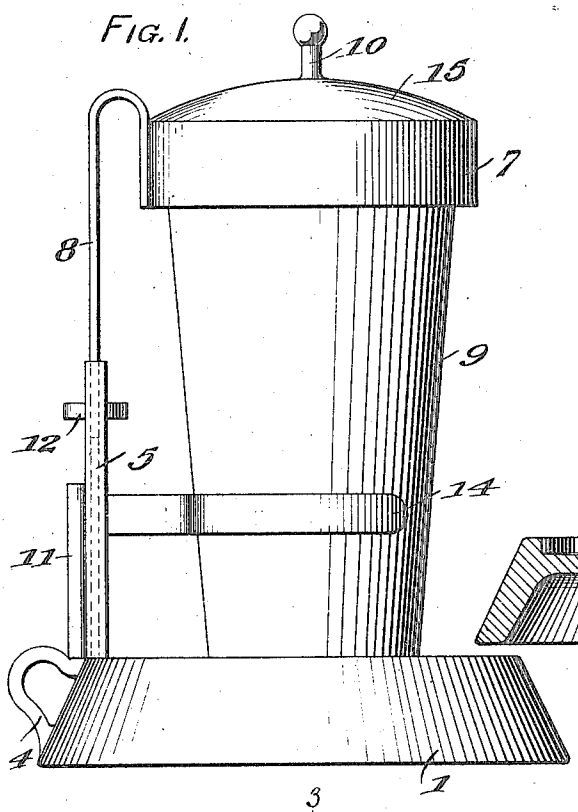


FIG. 3.

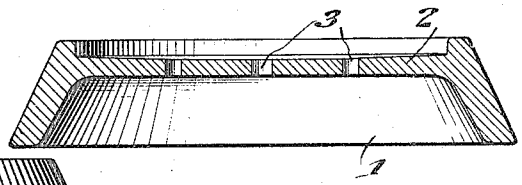
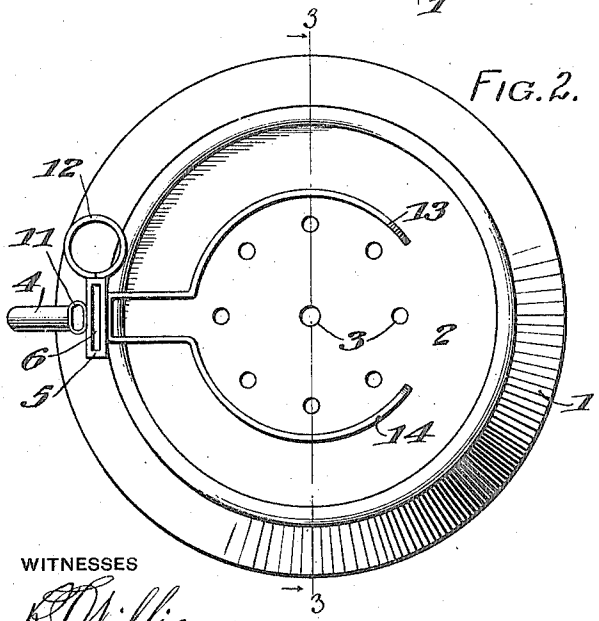


FIG. 2.



WITNESSES

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COVER.

1,263,452. Specification of Letters Patent. Patented Apr. 23, 1918.

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To all whom it may concern:

Be it known that I, CLIFFORD R. MEADOW, a citizen of the United States, residing at Altoona, in the county of Etowah and State of Alabama, have invented certain new and useful Improvements in Covers, of which the following is a specification.

This invention relates to an improvement in covers and more particularly to devices of this character intended to be used in covering glasses containing soda water, milk, or other liquid beverages and also adaptable for use in protecting ice cream and like eatables as sold at more or less exposed counters or in similar locations.

An object of my invention is to provide a cover which is constructed in conjunction with a base and is so arranged that a glass or like container may be placed upon the base and the cover may then be adjusted to the proper height to close over the open upper portion of the container, the cover being so arranged and mounted that it may be removed when access is to be had to the contents of the container.

A further object is to so construct the base that as the contents of the container may run over or be spilled, it will not collect upon the upper side thereof but will be drained through the base to thus present a more sightly holder for the receptacle, and also to provide means formed as a part of the base which will secure the glass or container against accidental or casual displacement from the base.

Yet another object is to so construct the base that it may be readily lifted and handled and also that means is provided to hold straws and a spoon at a point to be conveniently accessible to the party using the device.

With the above and other objects in view, my invention consists in certain novel features of construction and combinations of parts which will be hereinafter set forth in connection with the drawings and then more particularly pointed out in the claims.

In the drawings:—

Figure 1 is a view in side elevation of the device of my invention showing the application thereof to a glass.

Fig. 2 is a plan view of the device with the cover removed to more clearly illustrate the portions of the base structure.

Fig. 3 is a sectional view through the base structure taken on the line 3—3 of Fig. 2.

The base 1 has the bottom 2 thereof placed above the lower edge and preferably cupped slightly on its upper surface as is shown in Fig. 3, and this bottom has the perforations 3 formed therethrough. A handle 4 is disposed at one side of the base 1 and a standard 5 is disposed adjacent thereto in such relation that it extends upwardly from the rim edge of the base portion 1.

This standard 5 is provided with the opening 6 so that it is made substantially of tubular form and as is shown in Fig. 2 it is preferable that this opening 6 be rectangular. A cover 7 has a stem 8 mounted on one side thereof and disposed to extend downwardly, this stem being of such cross sectional configuration that it may be received in a sliding fit in the opening 6 of the standard 5. By making the opening and the stem of rectangular configuration, the parts will be so mounted that the cover 7 will be held at all times mounted and centered over the base 1 when the stem 8 is within the opening 6, and when a glass is placed as indicated at 9 upon the bottom 2 of the base 1, this cover or cap 7 may be adjusted by sliding the stem 8 within the opening 6, so that it will fit over and close down upon the open top of the glass to exclude dust, dirt, etc. It is preferable that the handle 10 be provided on the cover or cap 7 so that adjustment of the same may be accomplished without the necessity of gripping the rim edge of the cap where the fingers might come in contact with the upper rim edge of the glass 9, and thus the cover or cap may be brought to the proper closing position over the top of a glass of substantially any standard height.

A tube like holder 11 is placed above the handle 4 and adjacent to the standard 5, or at any other suitable point where a straw or straws may be held to be conveniently placed, and it is also desirable that a ring 12 or other suitable means be provided to receive and hold a spoon. This arrangement of the straw and the spoon holder is only one of several which might be made, and it will of course be apparent that since the cover or top 7 is arranged to be fitted over and closed down upon the top of the glass 9, it is essential that some provision be made for the holding of the spoon and straw which are usually placed in a glass of soda water or a like beverage. To insure that the glass will be held upon the base 1 and will not be

displaced when the same is tilted in drinking from the glass, it is perhaps preferable that the spring holding fingers 13 and 14 be extended from the standard 5 to fit around and resiliently hold the glass 9.

In the use of the device, the stem 8 will be removed from the opening 6 of the standard 5 and thus the cover or top 7 will be released from the mounting above the base 1. The glass 9 with the liquid therein is placed upon the bottom 2 of the base 1 and any liquid which may be on the side of the glass or which may run over the top edge if an effervescent, carbonated, or other like beverage is in the glass, will be caught by the dished formation of the bottom 2 of the base and will flow through the openings 3 to be caught on the tray or other carrier on which the base is mounted. Insertion of the stem 8 will center the cap or cover 7 so that it will close down over the upper end of the glass 9 as the same is held in place by the spring fingers 13 and 14 and the rectangular formation of the stem and the opening insures that the cover cannot push to one side or the other to become misplaced. The spoon and straw may be placed in the receptors provided therefor and then the device and the glass may be moved as an entirety through the use of the handle 4. When it is desired to uncover the glass, the handle 10 may be grasped and the cover 7 may be lifted which will draw the stem 8 up through its fitted position in the opening 6 and then free access may be had to the glass. While in the foregoing I have described the device as being particularly adaptable for use in connection with a glass intended to have a liquid beverage placed therein, it will be apparent that glasses or containers having ice cream, sherberts, or other like eatables therein can be placed upon the bottom 2 of the base 1 and that the cover or cap can be fitted down to properly inclose the same, and here attention might be called to the fact that it is preferable that the top of the cover of cap be made slightly dome shape as shown at 15, and also when the device is used in this connection it might be found desirable to either do away with the spring fingers 13 and 14 or change the position and the formation of the same.

While in the foregoing I have described only specific forms of the device and have shown only one adaptation, it will of course be understood that a number of variations and modifications might be made in the form and arrangement of the several parts and in the manner of using the same, and hence I do not wish to be limited to the exact disclosure but only to such points as may be set forth in the claims.

I claim:

1. In combination with a supporting base shaped to receive a glass, an upright standard mounted at one side of said base and having a socket opening therein which is substantially polygonal in cross section, spring fingers extending from the standard to resiliently grip around the sides of a glass and hold the same in the proper position upon the base, a handle carried by the base and by which the parts are lifted and held in the use of the glass, a cover shaped to fit over the open top of a glass mounted on the base member, and a stem of substantially polygonal cross section mounted in conjunction with the cap and shaped to be received in the opening of the standard to hold the cap in place and to properly position the same over the top of a glass held on the base by the spring fingers.

2. In combination with a supporting base having a cupped upper surface, said cupped upper surface provided with a plurality of drain apertures formed therein, an upright standard mounted at one side of said base, yieldable means extending from said standard for resiliently gripping the sides of a glass and holding the same in the proper position upon said base, a cover shaped to fit over the open end of a glass mounted on said base, a stem mounted in conjunction with said cap and shaped to fit in said standard, said standard and stem being so shaped as to prevent said stem from rotating within said standard for the purpose of holding said cap in place and to properly position the same over the top of a glass held on said base by said yieldable gripping means.

In testimony whereof I affix my signature in presence of two witnesses.

CLIFFORD R. MEADOW.

Witnesses:
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T. B. WAGNON.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."