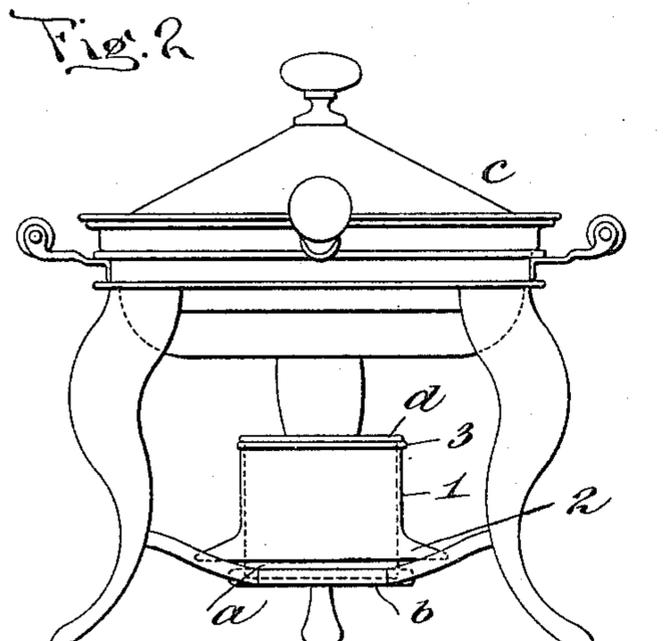
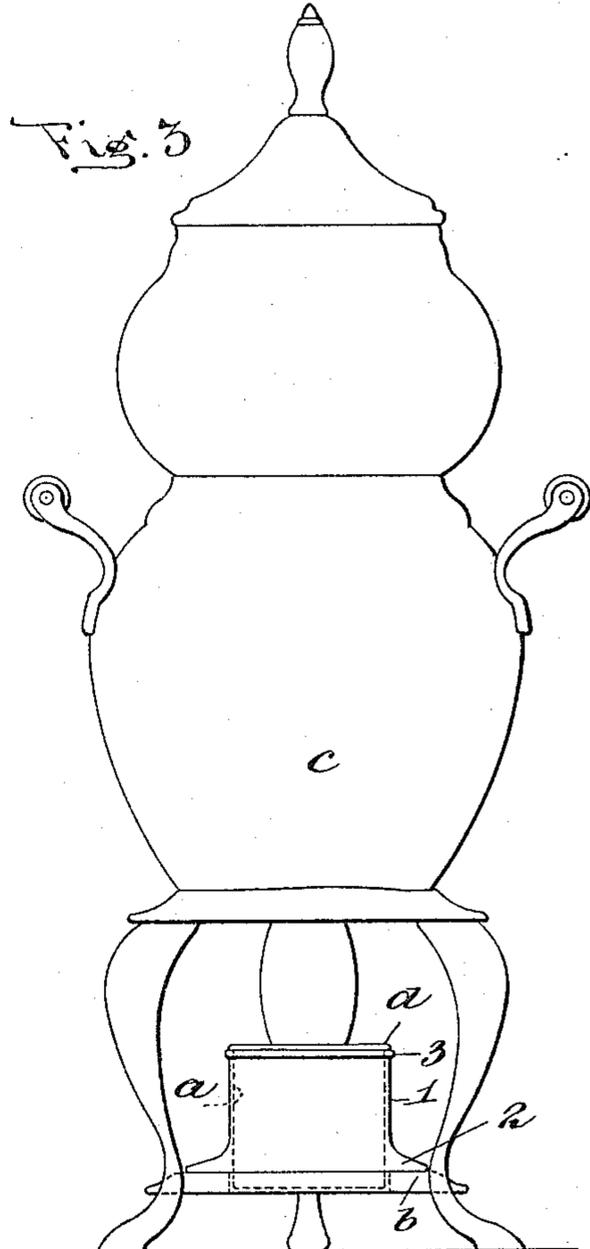
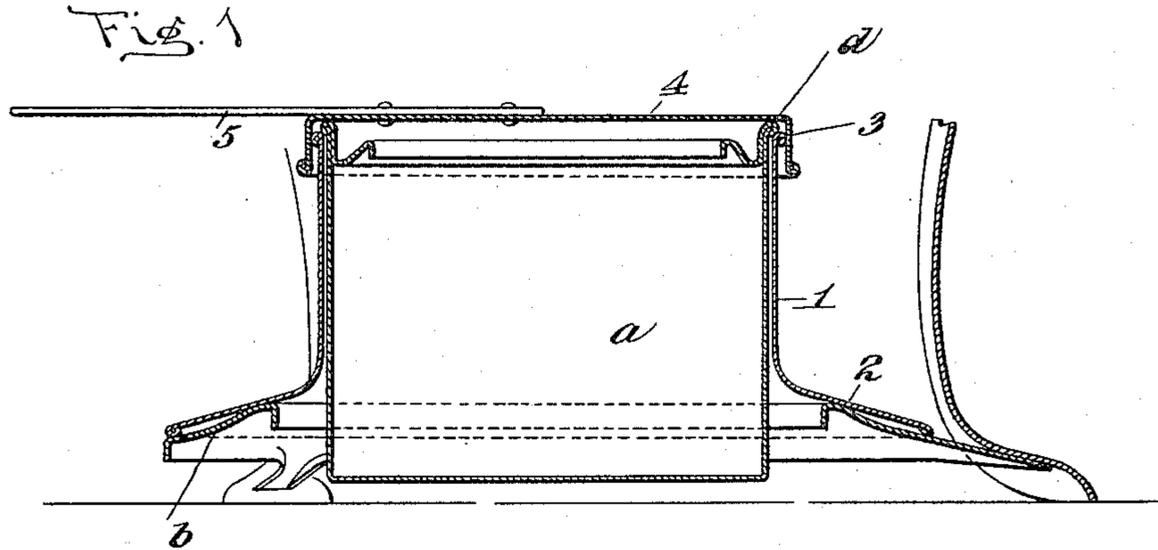


H. P. BALL.
 LAMP ATTACHMENT FOR CULINARY ARTICLES.
 APPLICATION FILED SEPT. 24, 1914.

1,155,033.

Patented Sept. 28, 1915.



Witnesses:
Anna C. Taylor
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UNITED STATES PATENT OFFICE.

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LAMP ATTACHMENT FOR CULINARY ARTICLES.

1,155,033.

Specification of Letters Patent. Patented Sept. 28, 1915.

Application filed September 24, 1914. Serial No. 863,417.

To all whom it may concern:

Be it known that I, HENRY PRICE BALL, a citizen of the United States, resident of borough of Brooklyn, county of Kings, city and State of New York, have invented a certain new and useful Lamp Attachment for Culinary Articles, of which the following is a specification.

This invention relates to culinary articles, such as chafing dishes, coffee machines, grills, kettles and the like.

The objects of the invention are: First: to apply a lamp utilizing solid alcohol to a utensil which has been designed to be heated by the ordinary form of lamp which burns liquid alcohol. Second: to make a device applicable without readjustment to various kinds and sizes of utensils which have been designed to utilize varying sizes and kinds of lamps. Third: to produce a simple extinguishing device for the lamp. These and further objects will more fully appear from the following specification and accompanying drawings, considered together or separately.

In the drawings, Figure 1 is a sectional view of the lower part of a utensil, and a lamp and supporting device therefor. Fig. 2 is an elevation of a chafing dish embodying the invention; and Fig. 3 is a similar view of a coffee machine also embodying the invention.

In all of the views, like parts are designated by the same reference characters.

Referring to the drawings, the lamp *a* is generally cylindrical in shape. Any form of lamp employing solid alcohol or similar solid fuels may be employed. Such a form of lamp is illustrated in my copending application for patent executed on even date herewith. The lamp is used in connection with the lamp ring *b*, such lamp ring being carried by the legs of the utensil *c*. Surrounding the lamp is a shell 1. This shell is preferably made of sheet metal and may be nickelplated or otherwise ornamented. At the bottom of the shell is a flange or skirt 2. This flange or skirt is preferably made integral with the shell, as shown. The upper edge of the lamp has a flange *d*. This flange is of greater diameter than the diameter of the upper edge of the shell. Hence, while the lamp may be introduced from above through the shell, it cannot pass all the way

through, but the flange *d* will rest on the upper edge of the shell. In order to produce a finish for this upper edge, it may be provided with a bead 3. The lamp is of less diameter than the opening in the lamp ring *b*. The skirt 2 is of greater diameter than such opening. Therefore the skirt will rest upon the upper edge of the ring. The height of the shell is less than the height of the lamp so that the lamp when the shell is resting on the ring will have its lower end extend down into the ring, as shown in Fig. 1. This depending portion of the lamp within the ring will hold the device in place upon the utensil. At the same time the shell will entirely inclose and conceal the lamp and will produce an ornamental covering therefor. The skirt will also conceal the open space which is between the lamp and ring opening.

In connection with the device above described, I prefer to employ an extinguisher 4 formed with a short cylindrical body adapted to surround the upper edge of the shell and having a handle 5 by means of which it may be actuated. The free end of the handle may be used as a device for removing the cover (not shown), but which is applied to the top of the lamp before the latter is introduced in the utensil.

In accordance with the provisions of the patent statutes, I have described the principle of my invention, together with the apparatus which I now consider to represent the best embodiment thereof; but I desire to have it understood that the apparatus shown is merely illustrative and that the invention can be carried out in other ways.

Having now described my invention, what I claim as new and desire to secure by Letters Patent, is:

1. The combination with a utensil having a lamp ring or stand, of a shell with an internal diameter less than the diameter of the ring opening, and having a skirt of a greater diameter than said ring resting on said ring, and a lamp carried by said shell and having a flange engaging with the upper edge thereof, said lamp extending downward into said ring opening.

2. The combination with a utensil having a lamp ring or stand, of a shell with an internal diameter less than the diameter of the ring opening, and having a skirt of greater

diameter than said ring resting on said ring, a lamp carried by said shell and having a flange engaging with the upper edge thereof, said lamp extending downward into said ring opening, and an extinguisher supported on the lamp, said extinguisher having a flange engaging the shell.

This specification signed and witnessed this 22nd day of Sept., 1914.

HENRY PRICE BALL.

Witnesses:

S. J. BECKER.

S. ROTH.

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