

May 8, 1923.

1,454,510

H. L. HEITER

ORNAMENTAL BOTTLE TOP

Filed Feb. 7, 1920

Fig. 1.

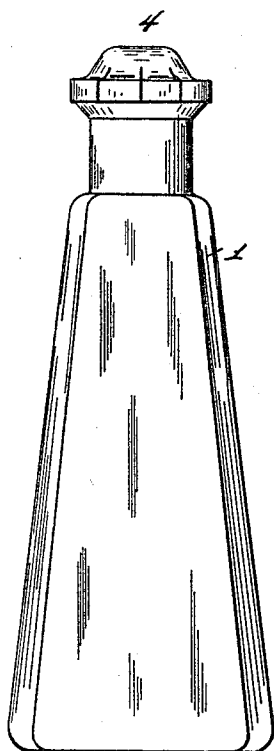


Fig. 2.

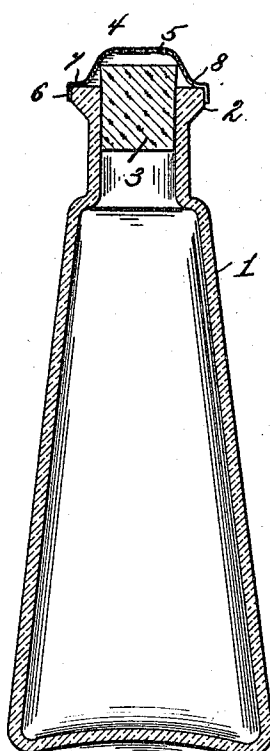
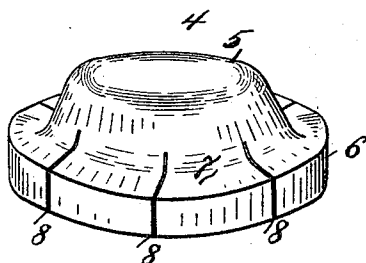


Fig. 3.



INVENTOR
Henry L. Heiter
BY
Max C. Fischer
ATTORNEY

UNITED STATES PATENT OFFICE.

HENRY L. HEITER, OF NEW YORK, N. Y.

ORNAMENTAL BOTTLE TOP.

Application filed February 7, 1920. Serial No. 356,838.

To all whom it may concern:

Be it known that I, HENRY L. HEITER, a citizen of the United States, residing in the city of New York, county of New York, and State of New York, have invented certain new and useful Improvements in Ornamental Bottle Tops, of which the following is a full, clear, and exact description, such as will enable others skilled in the art to which it pertains to make, construct, and use the same, reference being had to the accompanying drawings, and to numerals of reference marked thereon, forming a part of this specification.

My invention relates to an ornamental top adapted for use on bottles, containing perfume, toilet water, patent medicines and the like, and which are sealed by means of an ordinary cork, and has for its object the provision of an inexpensive top made from suitable material such as metal, paper celluloid or the like, the circumferential flange thereof being provided with a plurality of slits so that it may be readily put onto and frictionally held in place upon the neck of the bottle and removed therefrom without the use of any tools whatsoever.

The use of my improved cap contemplates dispensing with the nearskin or paper so extensively used on bottles containing perfumes, patent medicines and the like, the employment of which necessitates the expenditure of a great deal of time in properly securing the same over the cork and around the neck of the bottle, tying the same with a string and thereafter trimming the edges.

With the above objects in view, the invention consists in novel features of construction hereinafter fully described, particularly pointed out in the claims, and clearly illustrated by the accompanying drawing, in which—

Figure 1 is an elevation of the top placed on a bottle.

Figure 2 is a longitudinal central section of the same, and

Figure 3 represents, a perspective view of the top.

In the drawing, 1 represents a bottle provided with a bead 2 near its mouth, having a cork 3 fitted into the neck of the bottle.

The ornamental top 4, preferably made of thin metal, celluloid or the like, is provided with a raised portion 5 connecting with the depending flange 6 by an annular surface 7

designed to rest upon the walls of the mouth of the bottle.

The depending flange 6 is provided at intervals about its circumference with slits 8 preferably extending into the annular surface 7, which impart to the top a certain amount of spring or elasticity whereby said top is frictionally secured to the bead 2 of the bottle in order that the top may be readily put on to and frictionally held in place upon the neck of the bottle and removed therefrom without the use of any tools whatsoever.

The employment of this top which is very inexpensive in construction, enables me to dispense with the troublesome method of wrapping and tying nearskin or paper over the cork and around the neck of the bottle. When the original bottle covered with nearskin is opened the nearskin is thrown away.

My improved ornamental top which is simply sprung on and off the neck of the bottle, can be discarded when the bottle is first opened or it may be used repeatedly to cover up the cork in order to hide the cork and ornament the top of the bottle.

Experience has demonstrated that the organization above described is a highly efficient one, and while I have shown the preferred embodiment of my present invention, I do not wish to be limited to the exact details of construction shown and described, as obvious modifications thereof, not involving the exercise of invention, may be made by any skilled mechanic, and such departures from what is herein set forth, I consider within the scope and terms of my claims.

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

1. A cap for bottles designed to cover the cork thereof, having a top portion and a depending flange, said top portion and flange being connected with an annular portion, the depending flange formed at intervals about its circumference with slits extending from the edge of the flange to the annular portion.

2. A cap for bottles designed to cover the cork thereof, having a top portion and a depending flange, said depending flange formed at intervals about its circumference with slits extending from the edge of the flange into the top portion.

3. A cap for bottles designed to cover the

cork thereof, having a top portion and a depending flange, said top portion and flange being connected with an annular portion, the depending flange formed at intervals about
5 its circumference with slits extending from the edge of the flange through the annular portion into the top portion.

This specification signed and witnessed this second day of February, 1920.

HENRY L. HEITER.

Witnesses:

FRED'K C. FISCHER,
JOHN A. MILLER.