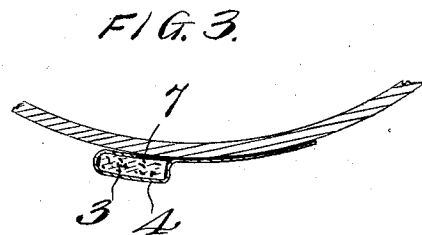
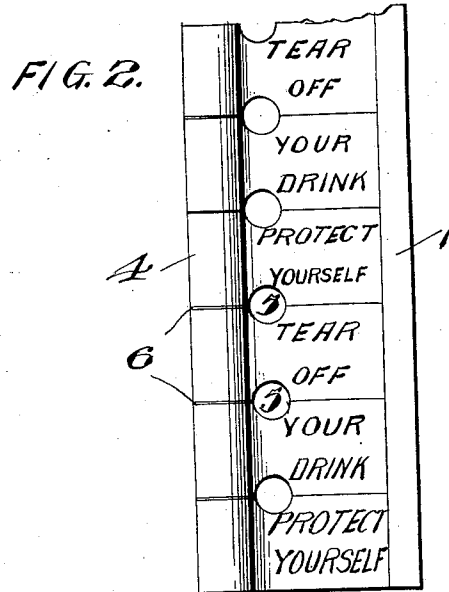
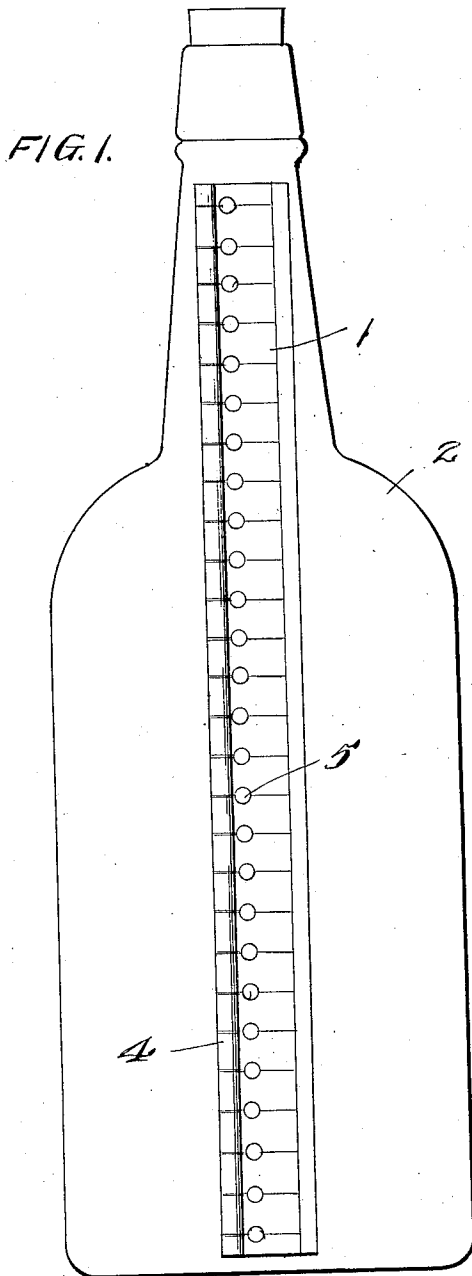


P. N. BARNESBY.
BOTTLE INDICATOR.
APPLICATION FILED JULY 3, 1912.

1,049,646.

Patented Jan. 7, 1913.



Witnesses.
C. H. Davis
W. L. Newcomb

Inventor
By Percy N. Barnesby
Herman A. Phillips Atty.

UNITED STATES PATENT OFFICE.

PERCY NORMAN BARNESBY, OF SCARBORO, NEW YORK.

BOTTLE-INDICATOR.

1,049,646.

Specification of Letters Patent.

Patented Jan. 7, 1913.

Application filed July 3, 1912. Serial No. 707,425.

To all whom it may concern:

Be it known that I, PERCY N. BARNESBY, a citizen of the United States, residing at Scarboro, in the county of Westchester and State of New York, have invented certain new and useful Improvements in Bottle-Indicators, of which the following is a specification.

The present invention relates to improvements in bottle indicators, and is designed to prevent dishonest refilling of bottles, especially in use in dispensing drinks from liquor bottles.

The pernicious habit has arisen among bar tenders in many places, of refilling a bottle, that originally contained a standard grade of liquor, with an inferior grade of liquor, and dispensing the inferior liquor with the misrepresentation that it is the original contents of the bottle. To overcome this surreptitious refilling of the bottle, and to indicate to the partaker of its contents the exact and proper level of the liquor in the bottle at all times, I have devised means, attachable to a bottle, composed of dispensable parts or portions so that the absence of said portions from the bottle will indicate the quantity of the original liquor that should properly be contained in the bottle.

To clearly understand the invention it should be mentioned that it is a custom to keep a bottle of liquor on the bar within easy access of the partaker, and that each partaker may pour from the bottle the quantity desired for himself, or this function may be performed by the bar-keeper.

The invention consists in certain novel combinations and arrangements of parts as will be hereinafter pointed out and more fully set forth in the claims.

In the accompanying drawing, I have illustrated one complete example of the physical embodiment of my indicator, constructed according to the best mode I have so far devised for the practical application of the principles.

In the drawings:—Figure 1 is a side elevation of a liquor or other bottle, having a device embodying the invention applied thereto. Fig. 2 is an enlarged detail view of a fragment of the indicator strip, and Fig. 3 shows a portion of a bottle with the strip attached thereto and shown in section.

In the preferred embodiment of my invention I employ a strip 1 which is to be pasted to the bottle 2. Preferably this strip

is of paper, as it is cheap of cost and fills the conditions required for the purposes of the invention, but it will of course be understood that any other suitable material may be used in lieu of the paper.

At one edge of the paper strip 1, a cork piece 3 is incased, and this is accomplished by folding the edge of the paper strip over the cork as indicated at 4.

During the process of manufacturing the strips, a series of spaced perforations 5 are made in the paper by means of a punch or otherwise, and on a radial line with each one of these perforations, and extending horizontally across the incased cork, the paper and cork are scored or cut to a shallow depth, as indicated at 6. These kerfs or scores 6 may be spaced apart as desired, the number on a strip being increased or diminished to conform to different requirements.

The strips are manufactured in quantities and are used generally by the original bottler of the liquor, and by him pasted to the bottle, the paste being indicated by the heavy black line 7 in Fig. 3.

As shown in Fig. 3 it will be observed that the edge of the strip which incases the cork piece is not attached to the bottle. This portion is intentionally free of the bottle in order to permit the insertion of a thumb nail between the edge of the strip and the wall of the bottle in order to sever a portion from the strip.

While I have illustrated and described the materials composing the strip as of paper and cork it will of course be understood that other frangible materials may be substituted in lieu of these materials, and likewise other modes of weakening the strip, to permit severing a portion therefrom, may be substituted for the perforations and kerfs.

It is believed the operation of the device will be manifest, and it will be sufficient to say that when a portion of the liquor has been taken from the bottle, the thumb-nail may be inserted under the incased cork, the cork piece bent, and then the paper strip torn from the bottle. It will of course be understood that the strip will be torn off on a line with the level of the contents of the bottle thus indicating that the quantity of liquor in the bottle is "on the level".

Upon tearing the strip, in sections, from the bottle it will be found that portions or plies of the paper will remain attached or

pasted to the bottle, which, although an apparent disfigurement to the bottle will also call attention to the fact that the strip has been pasted on the bottle, and will caution
5 the patron and apprise him of the purpose of the strip.

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

10 1. A paper strip having one edge folded and incasing a strip of cork, said cork being provided with kerfs at regular intervals and the paper strip provided with alined perforations, for the purpose described.

2. The combination with a bottle of a
15 paper strip attached thereto except for a loose edge, said edge being folded and inclosing a frangible strip, said frangible strip having kerfs at regular intervals, and the paper strip having alined perforations,
20 for the purpose described.

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

PERCY NORMAN BARNESBY.

Witnesses:

J. R. McCONNELL,

J. W. CAMPBELL.

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