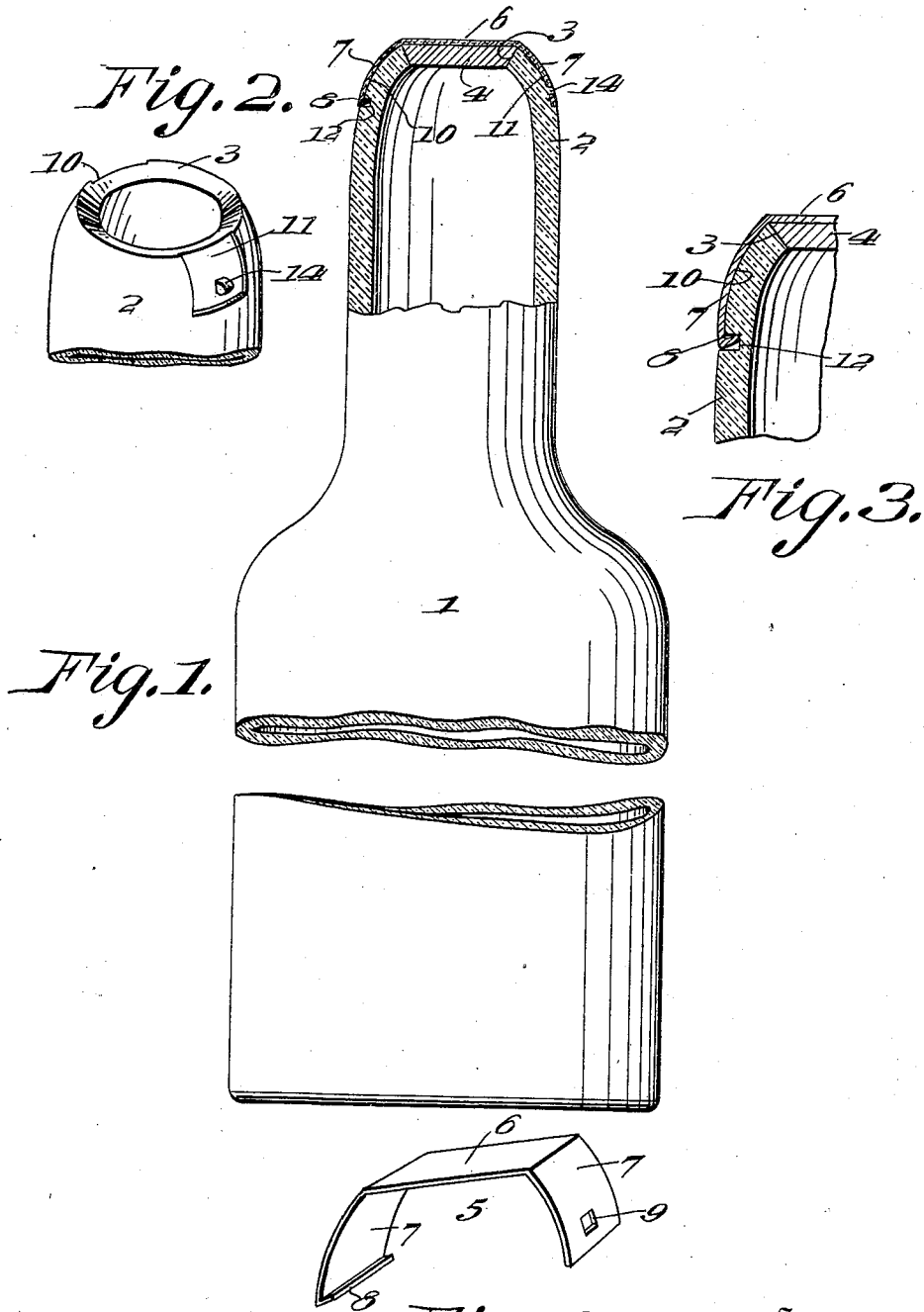


G. M. JOBE.
 NON-RESEALABLE BOTTLE.
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992,507.

Patented May 16, 1911.



Witnesses
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GEORGE M. JOBE, OF PROVIDENCE, RHODE ISLAND.

NON-RESEALABLE BOTTLE.

992,507.

Specification of Letters Patent.

Patented May 16, 1911.

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To all whom it may concern:

Be it known that I, GEORGE M. JOBE, a citizen of the United States, residing at Providence, in the county of Providence and State of Rhode Island, have invented a new and useful Improvement in Non-Resealable Bottles, of which the following is a specification.

This invention pertains to certain new and useful improvements in non-resealable bottles, and has for its object to provide novel, simple and inexpensive closure means, which when removed to gain access to the contents of the bottle, will render the bottle unfit for the reception of similar or other closure means.

A further object of the invention is to generally improve bottles of this general type, with the vital object in view of providing a non-resealable bottle which will, by reason of its inexpensive and practicability be qualified and fitted for commercial use.

Further and other objects will later appear.

In the drawings Figure 1 is a side elevation of a bottle, partly in section, equipped with the present improvement. Fig. 2 is a detail fragmentary view, of the top end of the bottle neck at the mouth thereof. Fig. 3 is an enlarged detail fragmentary view in section of one side of the neck at the mouth thereof, and Fig. 4 is a detail view, in perspective, of the fastening clip for retaining the closure in locked position.

The bottle is designated 1 in the drawings and is formed with a neck 2, which tapers toward the mouth, the top or free edge of the neck being formed with an inclined portion 3 which forms a beveled seat for the reception of a similarly shaped closing disk 4, the latter conformably fitting the seat as shown. It will thus be seen that after the closing disk 4 has been removed, by virtue of the shape of the bottle mouth, which presents a sharp point, it will, practically, be impossible to secure a cork or other similar fastening element in position, since the sharp point offers no proper seat for the cork, which will allow the latter to remain in position to close the mouth.

For the purpose of initially locking the cork disk 4 to the bottle, there is provided a metal fastening or locking clip 5, which consists of a strip of metal formed to have a straight top part 6 and downwardly curved ends 7. One of the ends 7 is formed

with a lateral tongue 8, and the other end is provided with an aperture 9. It is evident that the top part 6 may be shaped to entirely cover the cork disk 4. The bottle neck on the exterior thereof is provided at diametrically opposite points with cutaway or depressed portions 10 and 11 of a width and length to conformably receive the ends 7 of the clip. The cutaway portion 10 is further formed with a transverse groove 12 in which the locking tongue 8 is sprung, while the other cutaway portion 11 is provided with an outwardly projecting teat 14, for the purpose of conformably fitting in the aperture 9 of one of the ends 7, as clearly exhibited by the drawings. It will be understood that the clip 5 is formed of spring metal, so that the same when sprung into position will securely remain in such position. The teat 14 is molded integral with the bottle, and by virtue of the spring clip being made to lie flush with the outer surface of the bottle neck, it will be seen that it will be practically impossible to insert a tool under the clip for purpose of dislodging same, without breaking off the glass teat 14, which will not only indicate that the bottle has been initially opened, but will furthermore prevent the use of a similar clip for securing the closing disk in position. In practice the strap or clip 5 is applied by first placing the end 7, which has aperture 9 formed therein, over the teat 14, forcing it down upon the cork disk 4, and then springing the locking tongue 8 into the groove 12, locking the clip in position, in an evident manner.

It will thus be seen that an efficient, simple, and inexpensive means is provided which will positively indicate the initial opening of the bottle, and which will prohibit the resealing thereof, without indication.

Having thus described my invention, I claim as new and desire to secure by Letters Patent;—

1. In a non-resealable bottle formed with a tapering neck and a mouth having a beveled seat, a cork disk having a beveled periphery to conformably fit said seat, said bottle neck on its exterior being formed with depressed portions, one of the depressed portions having a transverse groove at its base, and the other depressed portion having a glass teat integral with the bottle projecting therefrom, combined with a spring

clip having a straight top which seats on the cork disk, and curved ends, one of the ends having a locking tongue received in said groove and the other end having an aperture receiving said teat, the ends completely filling the depressed portions.

2. In a non-resealable bottle formed with depressed portions on opposite sides of the neck thereof, one of said portions having a transverse groove forming a shoulder, and the other depressed portion having a teat molded integral with the bottle and projecting in said second named depressed portion above the lower end thereof, a closure seating in the neck, and a spring clip seating

on said closure and having its ends disposed in said depressed portions and filling the latter, one of the clip ends being formed with an aperture which receives said teat, the outer face of said clip end lying flush with the outer end of said teat, the other clip end being formed with a locking tongue which abuts against said shoulder.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

GEORGE M. JOBE.

Witnesses:

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