

No. 859,784.

PATENTED JULY 9, 1907.

H. P. SINCLAIRE.
LOCKING DEVICE FOR BOTTLE STOPPERS.
APPLICATION FILED APR. 22, 1907.

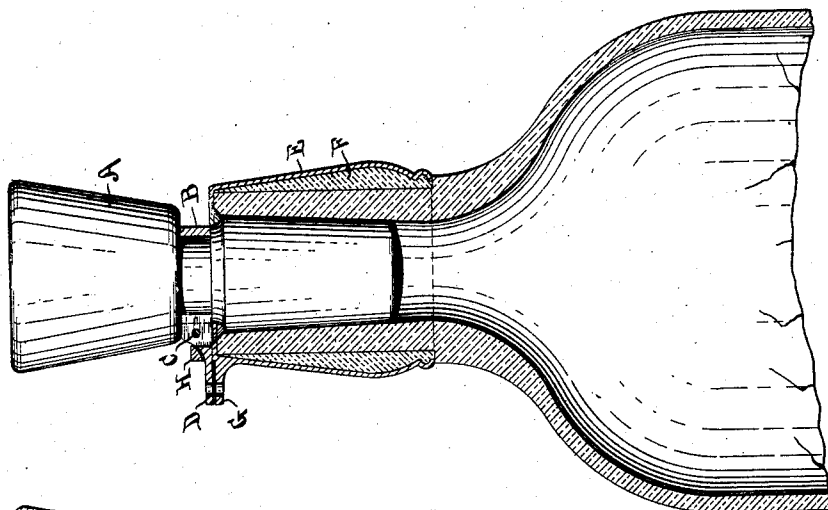


Fig. 2.

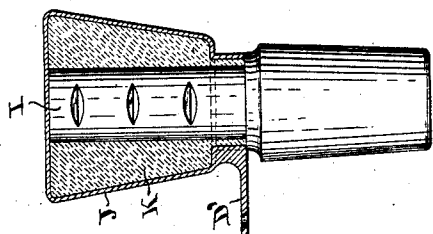


Fig. 3.

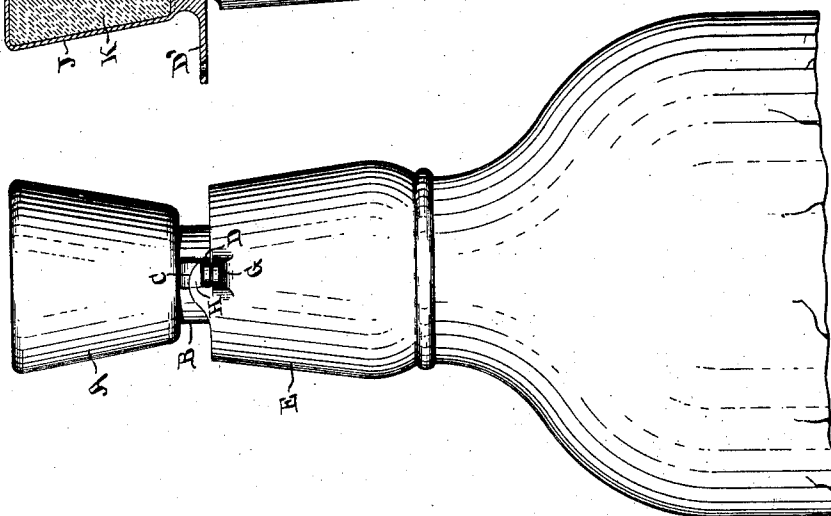


Fig. 1.

WITNESSES:

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LOCKING DEVICE FOR BOTTLE-STOPPERS.

No. 859,784.

Specification of Letters Patent.

Patented July 9, 1907.

Application filed April 22, 1907. Serial No. 369,432.

To all whom it may concern:

Be it known that I, HENRY P. SINCLAIRE, a citizen of the United States, residing at Corning, in the county of Steuben and State of New York, have invented a new and useful Locking Device for Bottle-Stoppers, of which the following is a specification.

This invention relates to improvements in locking devices for preventing the removal of stoppers from bottles, decanters, demijohns, and the like; and my object is to provide a simple and effective device of this character, which may be applied more particularly to cut glass or engraved decanters, etc., without detracting from their appearance. I attain my object in the manner illustrated in the accompanying drawings, in which—

Figure 1 represents a side elevation of a bottle and stopper having my device applied thereto; Fig. 2, a transverse vertical section thereof; and Fig. 3, a modified form of the stopper.

Like letters of reference designate like parts in the several views.

As shown in Figs. 1 and 2, the stopper is provided with a head A, which is of glass, cut or otherwise ornamented, and around the neck between the head and the stopper is a band B of silver or other suitable metal, the ends of the band being brought together and riveted, or otherwise permanently fastened in place, at C. Projecting outwardly from the band at the joint C is an arm D. Around the neck of the bottle is fastened a jacket E of silver or other metal, said jacket being secured in place by means of a cement joint F. This jacket is provided at G with a laterally projecting arm corresponding with the arm D; and, at the point where this arm springs from the jacket, there is a notched projection H, which rises from the top of the jacket, and is adapted to receive the arm on the stopper, when the stopper is inserted in the bottle and its arm turned into position directly above the arm G. This notched projection prevents the stopper from being drawn outwardly from the neck when the arms are so positioned, and also acts as a stop to locate the arm D directly above arm G.

The arms D and G are provided with registering holes at the outer end, through which will be inserted the hasp of a small padlock, preferably of silver, or silver plate. When the stopper is thus locked to the neck,

it will be evident that, by reason of the notched projection H and the hasp on the padlock, it cannot be turned or withdrawn so as to permit the contents of the bottle to be poured out.

Instead of the glass head A for the stopper, I may provide a metal head, in the form of a cap J, of silver or other metal spun into shape and cemented to the glass peg I, which projects upwardly from the stopper; this peg being notched and the space between the cap and the peg being filled with cement K. This metal top will be provided with the locking arm D', and the stopper will be locked to the bottle in the same manner as above described. The head of the stopper will, therefore, be of glass or metal, and together with the jacket for the neck of the bottle will be cut, etched, or engraved in various designs, or left perfectly plain, to suit the taste of the user. The device is simple and effective and may be applied to cut glass decanters and the like, without detracting from their artistic appearance.

What I claim as my invention and desire to secure by Letters Patent is—

1. The combination, with a bottle and its stopper, of an arm projecting laterally from the stopper above the neck of the bottle, a similar arm projecting from the neck, and a notched projection rising from the neck and adapted to receive the stopper arm when the arms are placed one above the other, said arms being provided with registering holes to receive a padlock.

2. The combination, with a bottle and a glass stopper therefor, of a metal arm fastened to and projecting laterally from the stopper above the neck of the bottle, a metal jacket fastened to the neck and provided with a similar arm, said jacket being further provided with a notched projection at the top adapted to receive the stopper arm when the arms are placed one above the other, and said arms being provided with registering holes to receive a padlock.

3. The combination, with a bottle and a stopper therefor, of an arm fastened to and projecting laterally from the stopper above the neck of the bottle, a similar arm fastened to and projecting from the neck, said arms being provided with holes which register when the arms are positioned one above the other, and an interlocking device between the stopper and neck for preventing the withdrawal of the stopper when the arms are so placed.

In testimony whereof I have affixed my signature, in presence of two witnesses.

HENRY P. SINCLAIRE.

Two witnesses:

MARVIN OLCOTT,
MINNIE B. TOBIAS.