

W. H. Gibbs,
Bottle Stopper.

No. 93,290.

Patented Aug. 3. 1869.

FIG. 1.

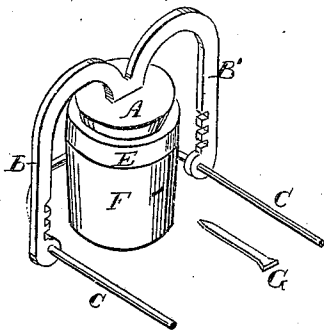


FIG. 3.

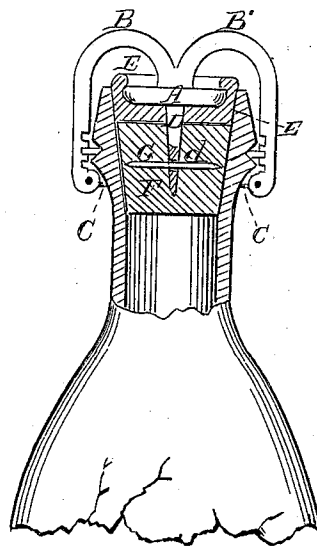
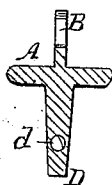


FIG. 2.



INVENTOR.

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ATTEST.

Wm. A. Layman.
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United States Patent Office.

WILLIAM H. GIBBS, OF CINCINNATI, OHIO.

Letters Patent No. 93,296, dated August 3, 1869.

IMPROVEMENT IN BOTTLE-STOPPERS.

The Schedule referred to in these Letters Patent and making part of the same.

To whom it may concern:

Be it known that I, WILLIAM H. GIBBS, of Cincinnati, Hamilton county, Ohio, have invented a new and useful Improved Bottle-Stopper; and I hereby declare the following to be a full, clear, and exact description thereof, reference being had to the accompanying drawings, making part of this specification.

This is an improvement in the class of bottle-stoppers, having an India-rubber plug or gasket, and consists in the interposition of a cork below the said plug, so as to prevent any contact of the latter with the contents of the bottle.

Figure 1 is a perspective view of a stopper embodying my improvement.

Figure 2 is a vertical section of the metallic portion.

Figure 3 is a vertical section at right angles to fig. 2, showing the stopper in position in the bottle.

A is a metallic button, having two customary yokes B B', which pass down on each side of the bottle's neck, and may be secured by a wire, C, in the usual way.

Depending rigidly from the button is a shank, D,

which penetrates a plug or gasket, E, of India rubber, and enters a cork, F.

The shank D has an eye, *a*, to receive a small key or pin, G, which, being pushed, point foremost, into the cork, and through the eye *a* in the shank, is embedded in the former, as seen in fig. 2, and serves to hold the cork and gasket in place.

The metallic button A being pressed and held down in any usual or desired way, the gasket E becomes pressed into the mouth of the bottle, as in fig. 2, and effectually closes the same, while the cork serves to isolate the rubber from the contents, so as to avoid the tainting of the latter by the former.

I claim herein as new, and of my invention—

The arrangement of the button A, shank D *a*, rubber gasket E, cork F, and pin G, or their equivalents, for the purpose stated.

In testimony of which invention, I hereunto set my hand.

W. H. GIBBS.

Witnesses:

GEC. H. KNIGHT,
JAMES H. LAYMAN.