

J. Bounds,

Peyner Box,

N^o 78,858.

Patented June 16, 1868.

Fig. 1.

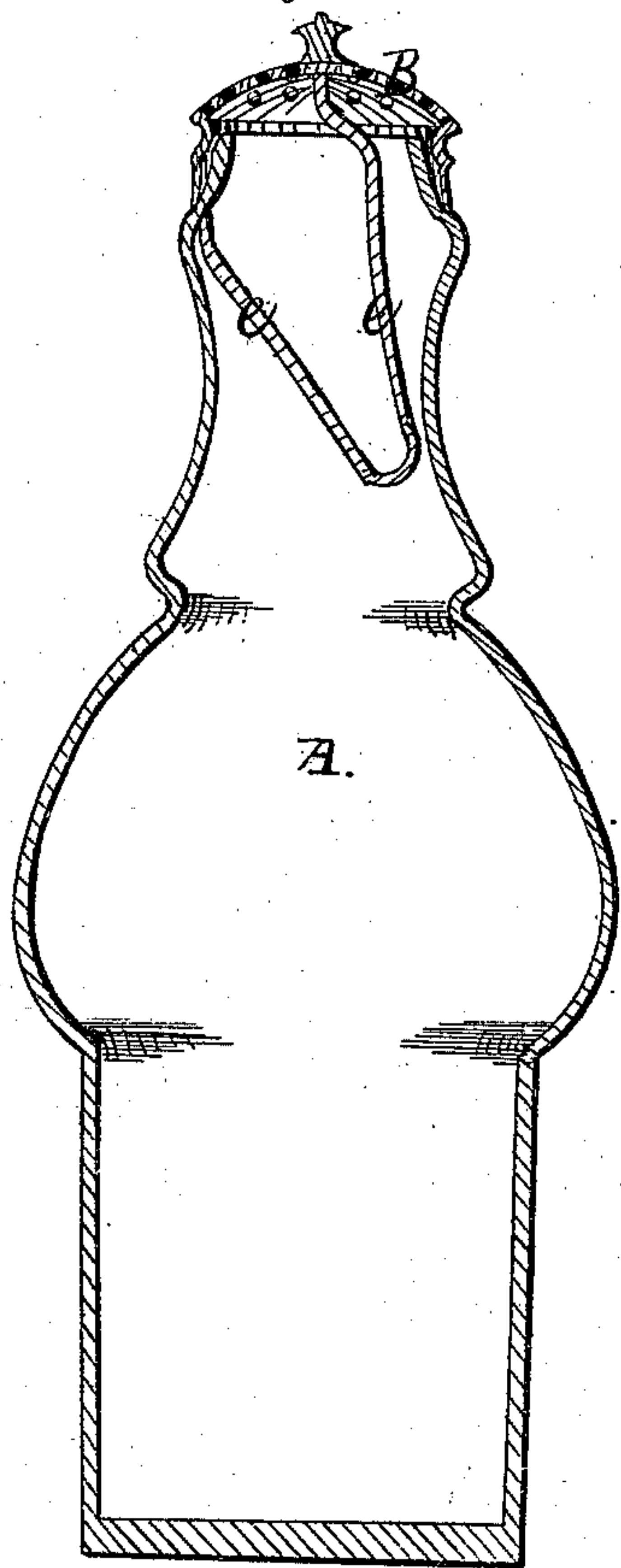
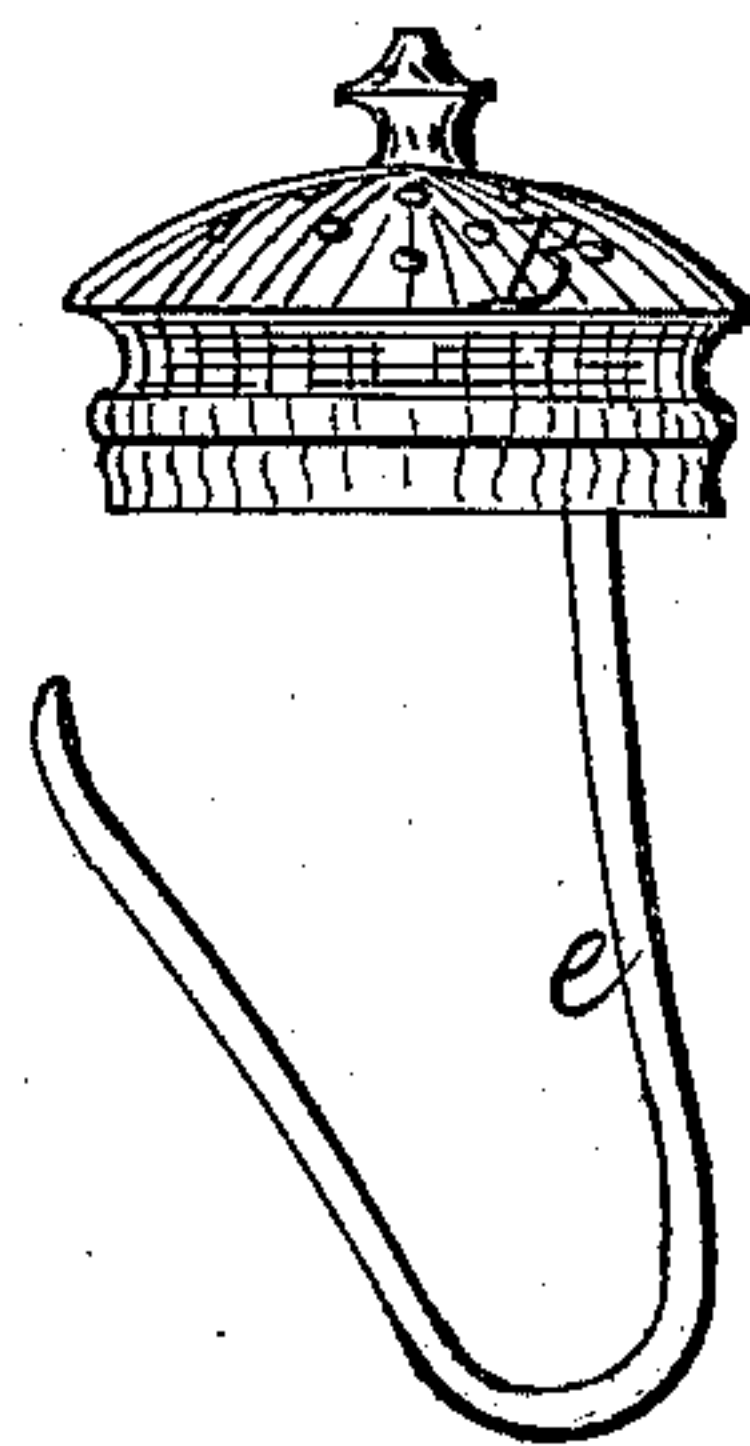


Fig. 2.



Witnesses.

*Jas A. Ellis
J. W. Mott*

Inventor.

*Jas. Bounds
Per
J. H. Alexander
Atty.*

United States Patent Office.

JAMES BOUNDS, OF BRIDGEPORT, CONNECTICUT.

Letters Patent No. 78,858, dated June 16, 1868.

IMPROVED PEPPER-BOX-TOP FASTENER.

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

TO ALL WHOM IT MAY CONCERN:

Be it known that I, JAMES BOUNDS, of Bridgeport, in the county of Fairfield, and State of Connecticut, have invented certain new and useful Improvements in Pepper-Bottle or Box-Top Fasteners; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon, which form a part of this specification, in which—

Figure 1 is a vertical section, and

Figure 2 a view of the top with my improvement attached.

The object of this invention is to prevent, by a simple and effective means, the falling off of pepper-bottle or box tops, and the nature of this invention consists in bending a piece of spring-wire, U-shape, and securing one of its ends to the under side centre of the top of a pepper-bottle or box, as and for the purpose hereinafter set forth.

To enable others skilled in the art to make and use my invention, I will now describe its construction and operation.

A represents a common pepper-bottle, with a circular concavity on its inner side, just below the shoulder, upon which the top rests. B represents the top, perforated in the usual manner. c is the spring, which I form simply by taking a piece of spring-wire three inches long, more or less, and after bending it, as seen in the drawings, so that the lower end will press into the concavity of the box or bottle, I secure its upper end to the inside centre of the top. The sides of the spring should diverge from its bottom, and be sufficiently apart to require a little pressure to adjust the top.

This simple device may be applied to all kinds of boxes or bottles, the tops of which are liable to drop off when in use.

I am aware of the existence of H. S. Carley's patent of September 24, 1867, and, therefore, do not claim broadly a spring in connection with a bottle-stopper or top, but

What I claim as new, and desire to secure by Letters Patent, is—

Forming a single piece of spring-wire, U-shape, and securing one end of it to the under side centre of a box or bottle-top, so arranged that said lid will rest upon the top of the bottle, as and for the purpose set forth.

In testimony that I claim the foregoing as my own, I affix my signature in presence of two witnesses.

Witnesses:

JACOB HOLIDAY,
WALTER HOPTON.

JAMES BOUNDS.