

E. Street,

Bottle Stopper.

No. 102,181.

Patented Apr. 19. 1870.

Fig. 1

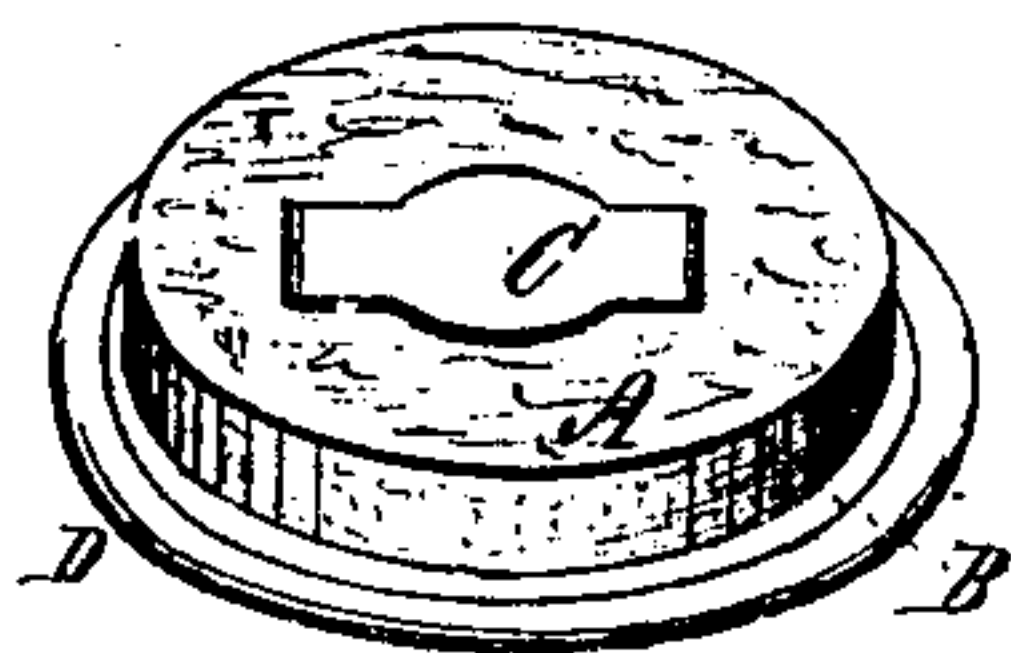


Fig. 2.

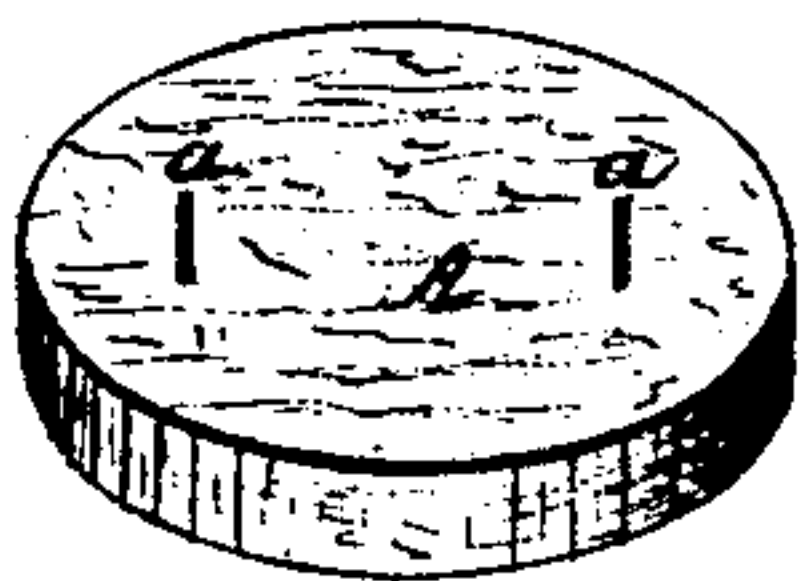


Fig. 3

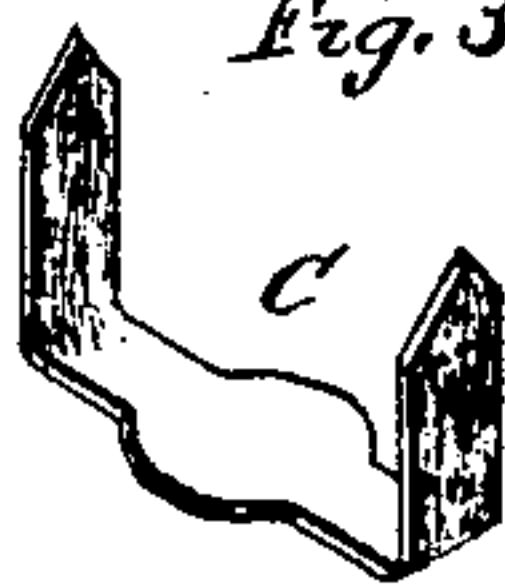


Fig. 4

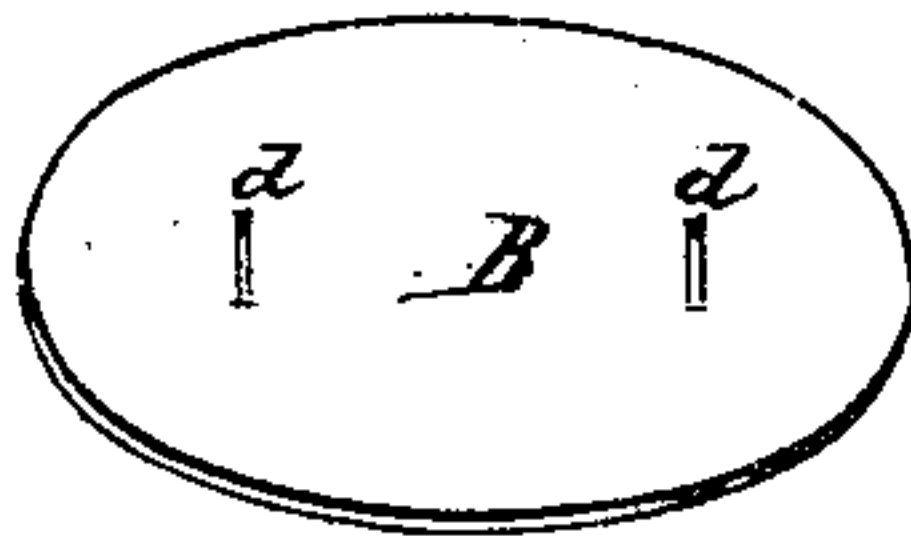


Fig. 5.

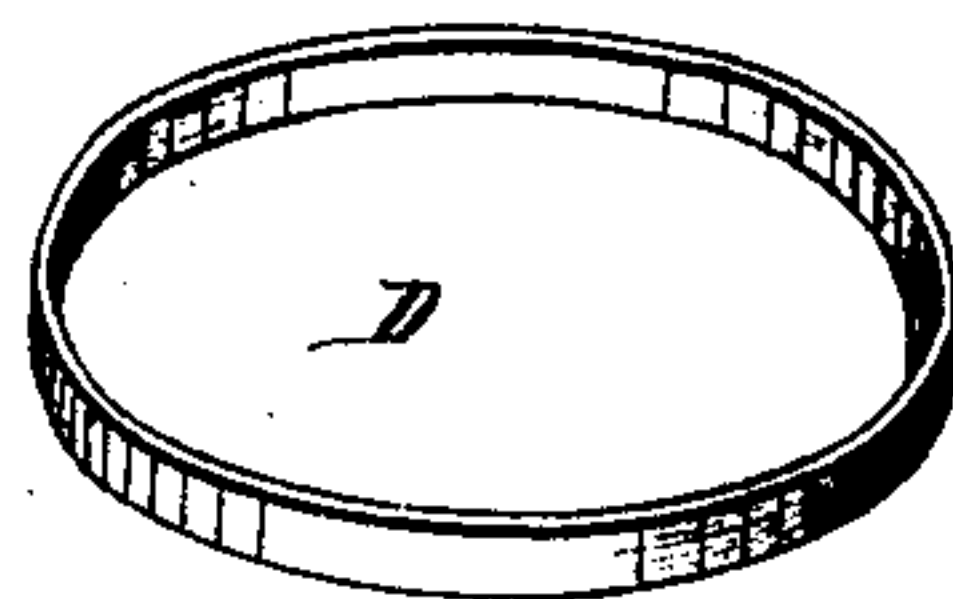


Fig. 6



Witnesses

J. H. Shumway.

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Edwin Street

Inventor

By his Attorney.

John E. Earle

United States Patent Office.

EDWIN STREET, OF EAST HAVEN, CONNECTICUT.

Letters Patent No. 102,181, dated April 19, 1870.

IMPROVEMENT IN METAL-CAPPED CORKS.

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, EDWIN STREET, of East Haven, in the county of New Haven and State of Connecticut, have invented a new Improvement in Metal-Capped Corks; and I do hereby declare the following, when taken in connection with the accompanying drawings and the letters of reference marked thereon, to be a full, clear, and exact description of the same, and which said drawings constitute part of this specification, and represent in—

Figure 1, a perspective view;

Figure 2, the cork;

Figure 3, the fastening;

Figure 4, the plate;

Figure 5, the cap; and in

Figure 6, a central section of the whole, complete.

This invention relates to an improvement in corks for various purposes, particularly such as are used for stopping jars, the cork being of a diameter much greater than the thickness of the cork.

The object of the invention is to combine with the cork a cap or flange around its outer edge, and consists in the combination of a metallic cap with the cork, the said cork secured to a metal disk by a loop

passing through both cork and disk, then the cap closed over the disk, so that the cork cannot be detached from the cap.

A is the cork.

B, a metal disk of a diameter a little greater than that of the cork.

C is a metallic loop, bent so that its two ends will pass through the perforations *a* in the cork and *d* in the disk, as seen in figs. 2 and 4, the two ends of the loop bent down onto the disk so as to secure the cork to the disk; then a metallic cap, D, (see fig. 5,) is set onto the disk, and the edge of the cap struck down onto the projecting edge of the disk, as seen in fig. 6, whereby, in a cheap and simple manner, a metal-capped cork is produced, and from which the cork cannot be easily detached.

I claim as my invention—

The herein-described metal-capped cork, consisting of the cork disk B, loop C, and cap D, all combined and secured together substantially as set forth.

EDWIN STREET.

Witnesses:

STEPHEN HEMINGWAY,
S. W. F. ANDREWS.