

E. C. GODWIN.

Improvement in Stoppers for Oil-Cans.

No. 133,024.

Patented Nov. 12, 1872.

Fig. 1

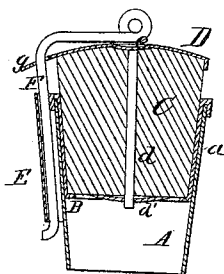
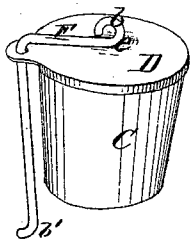


Fig. 2



Witnesses  
Geo. Elphau.  
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# UNITED STATES PATENT OFFICE.

EDWARD C. GODWIN, OF NORFOLK, VIRGINIA.

## IMPROVEMENT IN STOPPERS FOR OIL-CANS.

Specification forming part of Letters Patent No. 133,024, dated November 12, 1872.

*To all whom it may concern:*

Be it known that I, EDWARD C. GODWIN, of Norfolk, in the county of Norfolk and State of Virginia, have invented a new and valuable Improvement in Stopper for Oil-Cans; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawing making a part of this specification, and to the letters and figures of reference marked thereon.

Figure 1 of the drawing is a representation of a sectional view of my invention. Fig. 2 is a perspective view of the same.

My invention has relation to stoppers for oil-cans; and it consists in the construction and novel arrangement of an internally-flanged tube to receive the cork and prevent leakage, and of a pivoted key to prevent the cork from being accidentally forced out, all substantially as hereinafter more fully described.

Referring to the drawing, A designates a tapering neck or mouth-piece for an oil-can or other fluid-holding vessel. B represents an annular flange on the inside of said neck, upon which the bottom of the cork rests, and which is designed to produce a tight joint without having to drive the cork far into the neck. This flange may be properly bent on the lower edge of a tubular lining, *a*, placed within the mouth of the neck A, and secured by bending down its upper edge over the edge of said mouth, as shown. In this way the mouth of the neck is strengthened. C designates the cork, having the convex metallic cap D placed on top, and secured by the rivet and washer

*d d'*. E designates a tubular socket attached to the side of the neck A and holding an L-shaped pivoted key, F, which passes through an eye, *g*, formed on the cap D, and is bent over above said cap. When the cork is inserted in the neck the key is turned around to the position shown in the drawing and springs into a concave depression, *e*, in the center of the cap, thus securing the cork tightly in place and preventing it from being forced out by the overturning of the vessel or other accident. By turning back the key the cork may be withdrawn, but will be held by the key in such a manner as to prevent its being lost or mislaid. Shoulders *b b'* are formed on the ends of the key to hold it in place.

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

1. The combination of the key F, swinging on a vertical or nearly vertical axis, with the cork C and the neck A, substantially as specified.
2. The combination of the internally-flanged neck A with the cork C and key F, substantially as specified.
3. The cork C having the indented cap D and eye *g*, the pivoted key F, socket E, and internally-flanged neck A, combined substantially as specified.

In testimony that I claim the above I have hereunto subscribed my name in the presence of two witnesses.

EDWARD CAMP GODWIN.

Witnesses:

JOHN M. GIBBS,  
RICHARD H. PARKER.