

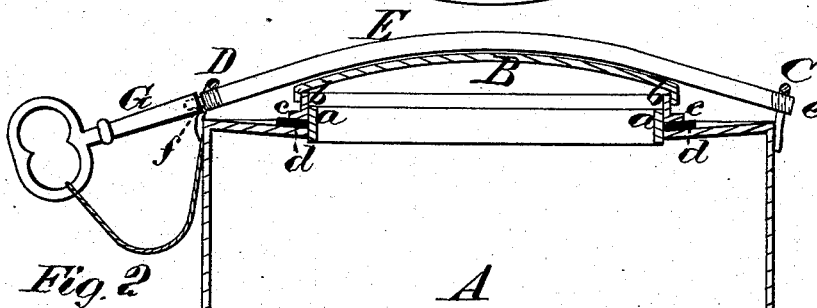
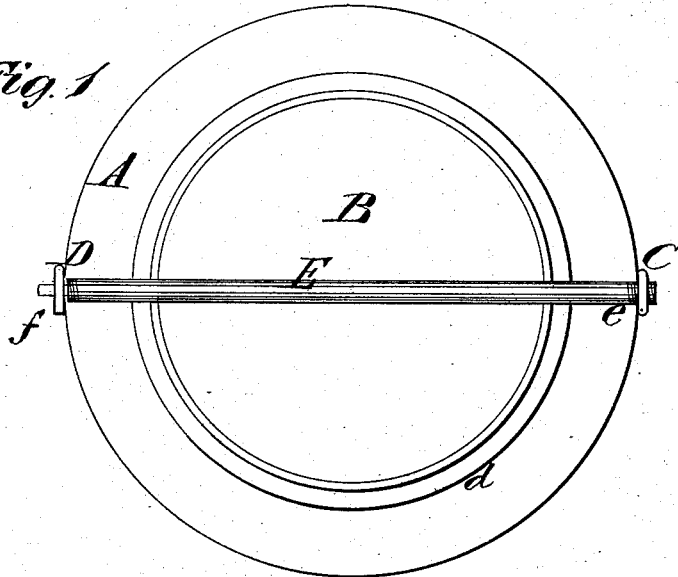
S. W. McOMBER.

'Fruit-Can.

No. 164,857.

Patented June 22, 1875.

*Fig. 1*



*Fig. 2*

WITNESSES

*Chas. H. Johnson,*  
*E. H. Bates*

INVENTOR

*S. W. McOmber,*  
*Chipman and Pomeroy & Co.*

ATTORNEYS

# UNITED STATES PATENT OFFICE.

SANFORD W. MCOMBER, OF NORTH MANCHESTER, INDIANA, ASSIGNOR OF ONE-HALF HIS RIGHT TO JOHNSON M. BURDGE, OF SAME PLACE.

## IMPROVEMENT IN FRUIT-CANS.

Specification forming part of Letters Patent No. 164,857, dated June 22, 1875; application filed April 17, 1875.

*To all whom it may concern:*

Be it known that I, SANFORD W. MCOMBER, of North Manchester, in the county of Wabash and State of Indiana, have invented a new and valuable Improvement in Tin Fruit-Can; 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 drawings making a part of this specification, and to the letters and figures of reference marked thereon.

Figure 1 of the drawings is a representation of a plan view of my fruit-can; and Fig. 2 is a vertical central sectional view of the same.

This invention has relation to what are denominated "self-sealing" fruit cans, the covers of which are held down by means of cross-bars forced over the covers; and the nature of my invention consists in a spring-bar, having grooves on one end and a shoulder on the other combined with a hook and eye on the can, and with a tubular detachable lever for applying the bar over the cover of the can, as will be hereinafter explained.

In the annexed drawings, A designates a cylindrical can, which may be made of metal or other suitable material, and which is constructed with a flange, *a*, surrounding the hole through its top. B designates the cover of the can, which cover has a convex top and a flange, *b*, surrounded by a flat edge, *c*, for giving the cover a broad bearing-surface on an india-rubber packing-ring, *d*, surrounding the flange *a* and lying on the top of the can. C designates a loop or eye, and D a hook, which parts are secured to the can A diametrically opposite each other, and in a plane below the highest part of the cover B, when this cover is in place on the can. E design-

ates a spring-metal rod of sufficient length to reach from the eye C to the hook, as shown in Figs. 1 and 2. One end of the rod E is grooved, as shown at *e*, and is received in the eye C, and the other end of this rod is reduced, as shown at *f*, and also grooved. The grooves in the ends of rod E prevent it from casual detachment from its eye and hook, by an endwise thrust, and the reduced end *f* is intended to receive the tubular end of a lever-handle, G, by means of which the rod E can be forcibly sprung over the cover B and pressed under the hook D. When the rod E is forced in its hook and eye the lever G is removed. By the use of lever G, there will be no liability of burning the hands in applying the rod, and a purchase is obtained with a comparatively short rod, affording great facility in its application to the can.

I am aware that the cover of a preserve-can has heretofore been secured in place by means of a cam-shaft provided with an arm, the shaft being inserted in eyes attached to the can, and I therefore lay no claim to such invention.

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

This spring-rod E, grooved at both extremities, and provided at one end with the reduced portion *f*, in combination with the detachable lever or key G, the convex cover B and can A, having the eye and hook C D, substantially as described.

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

SANFORD W. MCOMBER.

Witnesses:

J. M. BURDGE,  
VARNUM J. CARDE.