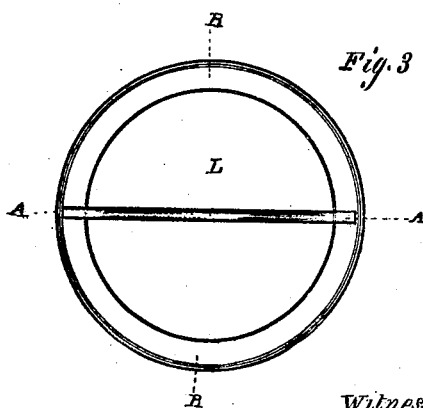
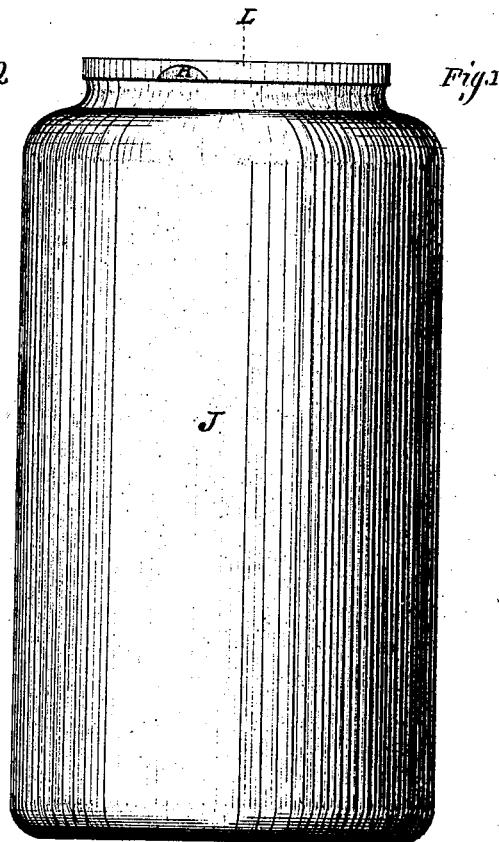
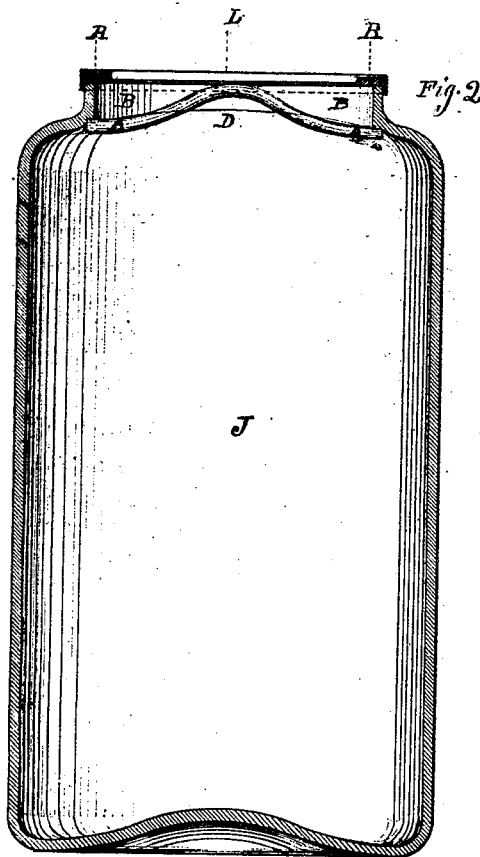


C.G. & W.L. Imlay,

Fruit Jar.

No. 109625.

Patented Nov. 29. 1870.



Inventors.

*Chas. G. Imlay
W. L. Imlay*

Witnesses.

*Robt. L. Dickson
Geo. H. Lee*

UNITED STATES PATENT OFFICE.

CHARLES G. IMLAY AND WILLIAM L. IMLAY, OF PHILADELPHIA, PA.

IMPROVEMENT IN FRUIT-JARS.

Specification forming part of Letters Patent No. 109,625, dated November 29, 1870.

To all whom it may concern:

Be it known that we, CHARLES G. IMLAY and WILLIAM L. IMLAY, of Philadelphia, Pennsylvania, have invented an Improved Fruit-Jar, of which the following is a specification.

Our object is to make a jar easily opened and closed; and the nature of our invention, which relates especially to the locking-shoulder at the base of the jar-neck and to the locking of the cover, will be apparent as we describe it.

Figure 1 is a view of our jar closed. Fig. 2 is a sectional view of the same, and Fig. 3 is a view of the under side of the cover when removed from the jar.

In Fig. 1, J is the jar; R, the rubber gasket; and L, the cover.

In Fig. 2 the same letters indicate the jar, gasket, and cover, and A is the locking-bar, which, inserted into either one of the hollows D of the waved or undulating surface of the shoulder, just at the base of the neck of the jar, and making the double inclines B B, moves freely and allows the other end of the locking-bar to enter the other hollow opposite D on the other side of the jar. The gasket is then adjusted to the top of the jar, and by turning the cover either to the right or to the left, the cover is locked to the jar by the inclines of the shoulder just at the base of the neck, and is situated within the body of the

jar, this shoulder being blown in the glass-mold with two hollows or depressions and two inclines or elevations, thus making four inclines for locking the jar. The locking-bar A is fastened immovably by its middle to the center of the cover L, and is bent from that central fastening downward, so that it can enter and lock the jar, as has been described. The mouth of the jar is circular and smooth, as is also the neck down to where, at its base, the shoulder is made by the undulating surface or inclines described. The whole internal configuration of the mouth, neck, and shoulder is such as can be easily blown, and the whole jar and cover make a neat and effective device. The arrangement of the cover is further seen in Fig. 3. The other advantages and uses of our invention are apparent to those skilled in the art to which it appertains.

We claim—

A fruit-jar provided with a locking-shoulder, consisting of the double inclines B B, situated within its body at the base of the neck, and with a cover having a locking-bar, A, operating as shown and described.

CHARLES G. IMLAY.
WILLIAM L. IMLAY.

Witnesses:

RD. L. DICKSON,
NEWELL IMLAY.