

W. W. LYMAN.

Fruit Jar.

Patented June 10, 1862.



Witnesses.

Inventor.

William MDgman.

Edward D. Howland. Jernny M. Blip.

N. PETERS. Photo-Lithographer, Washington, D. C.



WILLIAM W. LYMAN, OF WEST MERIDEN, CONNECTICUT.

IMPROVED FRUIT-CAN.

Specification forming part of Letters Patent No. 35,529, dated June 10, 1862.

To all whom it may concern: Be it known that I, WILLIAM W. LYMAN, of West Meriden, county of New Haven, and State of Connecticut, have invented certain new and useful Improvements in Fruit-Cans; and I do hereby declare that the same is described and represented in the following specification and drawings in such a manner as to enable others skilled in the art to make and use the same thereform.

I will therefore proceed to describe its construction and operation, referring to the drawings, in which the same letters indicate like parts in each of the figures. The nature of this improvement in fruit cans consists in providing therefor a properlyformed stopper, made of suitable material to receive and hold an elastic packing-ring, so that when the can is filled in the desired manner with fruit, &c., while in a warm or heated state, and the stopper inserted to close the can, it (the stopper) will be drawn downward to fill the vacuum produced by the cooling of the fruit, &c., and thereby exhaust the air and render it air-tight until wanted for use; and, further, in providing for the easy removal of the stopper by inserting a pointed instrument between the elastic ring and the stopper proper, or inserting said instrument between the elastic ring and the neck of the can, to produce vent to relieve the downward compression thereof. In the accompanying drawings, A is a sectional elevation of the can made much in the usual form, of britannia or other suitable material.

B is a top view of the stopper. C is a sectional edge view thereof.

a is the stopper.

b is the elastic ring.

c is a groove formed in the edge of the stopper to receive and hold in place the elastic ring b.

d is a pointed instrument designed to be used for the purpose of inserting into the can between the ring b and the stopper a, or between the ring b and the neck of the can, to form openings e on each side of said instrument to relieve its tenacity by allowing the passage of air through said openings. h is a haft formed on the stopper for extracting it from the can.

By the use of this improvement it will be seen that fruit can be more easily secured without the fear of injury thereto, and can be opened for use with the least amount of trouble, and is always ready for use and not liable to be out of order or to be injured.

I believe I have shown the nature of my improvement and its mode of construction so as to enable a person skilled to make and use the same.

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

Producing the openings e, in combination with the stopper a and ring b, substantially in the manner and for the purpose described.

WM. W. LYMAN. [L. S.] Witnesses:

EDWIN L. HOWLAND, JEREMY W. BLISS.