

JOHN K. CHASE.
Fruit-Cans and Jars.

No. 128,112.

Patented June 18, 1872.

Fig. 1.

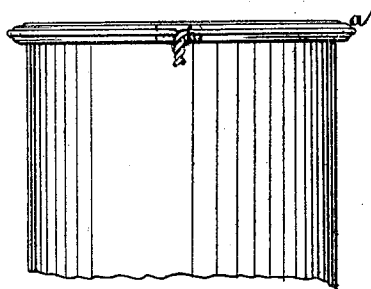
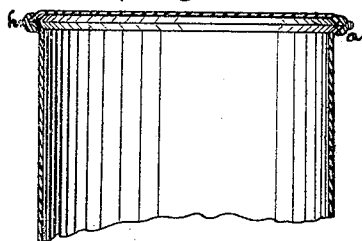


Fig. 2.



Witnesses.
Thos. J. Parker.
Robert Emmett.

Inventor.
John K. Chase
by Atty. Geo. D. Everett

UNITED STATES PATENT OFFICE.

JOHN K. CHASE, OF BROOKLYN, ASSIGNOR OF ONE-HALF HIS RIGHT TO
GEORGE W. COREY, OF NEW YORK, N. Y.

IMPROVEMENT IN FRUIT-CANS AND JARS.

Specification forming part of Letters Patent No. 128,112, dated June 18, 1872.

Specification describing a certain Improvement in Cans, Fruit-Jars, &c., invented by JOHN K. CHASE, of the city of Brooklyn, in the State of New York.

This invention relates to certain means for securing the lid or cap of a jar or can intended to contain fruits, meats, &c., ordinarily termed preserving cans or jars. The invention consists in a band whose inner surface is concave so as to embrace the edge of the cap or lid and the edge of the jar or can, and whose outer surface is sufficiently grooved or depressed to allow a wire to fit in it, the ends of which can be twisted for tightening the band so as to bring in close contact the cap or cover and the edges of the mouth of the jar or can. In some instances packing or cement may be used between the band and the edges of the jar to make a perfectly air-tight joint, though in many cases this will not be necessary. If rubber packing be used, it will be perceived that the joint can be made very tight, as the pack-

ing will be drawn around the edges as well as pressed down upon them.

Figures 1 and 2 of the drawing show the means by which it is contemplated to bring the ends of the band together, and tighten the band around the cover and mouth of the jar or can.

These figures show the band *a* with a depression or groove in its outer surface for a wire, *b*, Fig. 2 being a view by vertical section of Fig. 1.

What I claim as an improvement on cans or jars for preserving purposes, is—

The concave band having a groove or depression on its outer surface and the means for tightening it around the cap or cover and the mouth of the jar or can, as herein recited.

This specification signed this 11th day of March, 1872.

Witnesses:

JOHN K. CHASE.

JAMES K. AYMAR,
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