

No. 619,288.

Patented Feb. 14, 1899.

F. FAUSER, JR.
FRUIT JAR CLOSURE.

(Application filed Apr. 6, 1898.)

(No Model.)

Fig. 1.

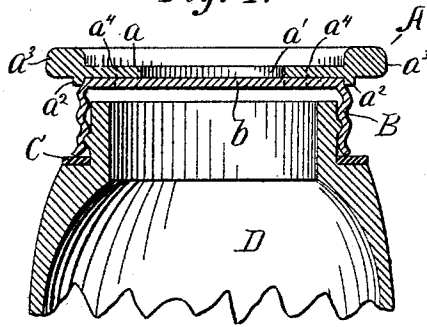
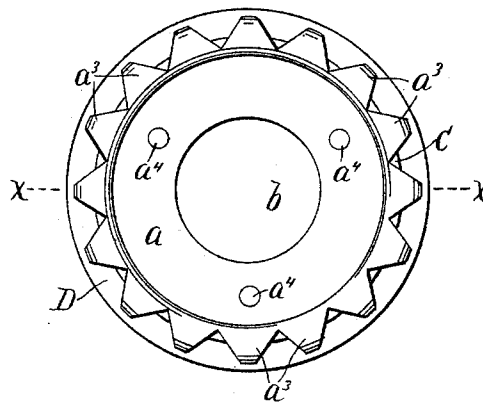


Fig. 2.



WITNESS

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FREDRICK FAUSER, JR., OF PHILADELPHIA, PENNSYLVANIA.

FRUIT-JAR CLOSURE.

SPECIFICATION forming part of Letters Patent No. 619,288, dated February 14, 1899.

Application filed April 6, 1898. Serial No. 676,622. (No model.)

To all whom it may concern:

Be it known that I, FREDRICK FAUSER, JR., a citizen of the United States, and a resident of Philadelphia, county of Philadelphia, and State of Pennsylvania, have invented certain new and useful Improvements in Fruit-Jar Covers, of which the following is a specification, reference being had to the accompanying drawings, forming a part thereof, in which similar letters of reference indicate corresponding parts.

This invention relates to an improvement in fruit-jar covers; and the object thereof is to provide a device whereby the cover may be readily screwed tightly on the neck of the jar and as readily removed. Fruit-jar covers of this type have heretofore been provided with a projecting spur soldered to one side thereof, and this spur was adapted for engagement with a spanner-wrench for operating said cover. It frequently happens that when it is desired to open the jar the spanner-wrench is not to be found and the only way in which the jar may be opened is by prying out the rubber gasket, and thereby destroying the same.

This invention, which will be hereinafter fully described, and specifically set forth in the annexed claim, remedies this defect.

In the accompanying drawings, Figure 1 is a transverse sectional view of the device, showing a portion of the jar and taken on the line xx of Fig. 2; and Fig. 2 is a plan view.

In applying my invention I employ a metallic cap A, the central portion a being depressed. Centrally located in this depression is the hole a' , which is merely adapted to lessen the weight of the cap. An annular rib a^2 , projected from the lower face of the cap, is adapted for engagement with the upper portion of the jar-cover B, which screws down upon the gasket C in the usual man-

ner, and the gasket C is supported upon the shoulder of the jar D in the usual manner. The head of the cap may be milled to afford a firm grip for the hand or may, as preferred, be provided with a series of radially-projecting spurs a^3 .

Apertures a^4 in the depressed portion of the cap are adapted to receive a quantity of solder, by means of which it is firmly attached to the top b of the jar-cover B. If preferred, corresponding apertures may be made in the top b of the cover B and the cap and cover riveted together.

The cap being fixed permanently with the jar-cover, it is obvious that it may not be lost, and the milled head thereof will furnish a sufficient grip to permit a person of ordinary strength to easily screw the cover down tightly or to unscrew it when desired. The addition of the cap will in no way interfere with the packing of the jars for shipment.

The form of the cap may be changed without departing from the spirit of my invention.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is—

An improved cover for fruit-jars embodying the cover proper, a metallic cap provided with an annular rib adapted for engagement with the top of said cover, said cap being provided with a series of radially-projecting spurs adapted to form a grip for operation, substantially as shown and described.

In testimony that I claim the foregoing as my invention I have signed my name, in presence of two witnesses, this 2d day of April, 1898.

FREDRICK FAUSER, JR.

Witnesses:

C. FAUSER,
GEORGE FAUSER.