

(No Model.)

S. L. LOOMIS.

FRUIT JAR.

No. 318,483.

Patented May 26, 1885.

FIG. 1.

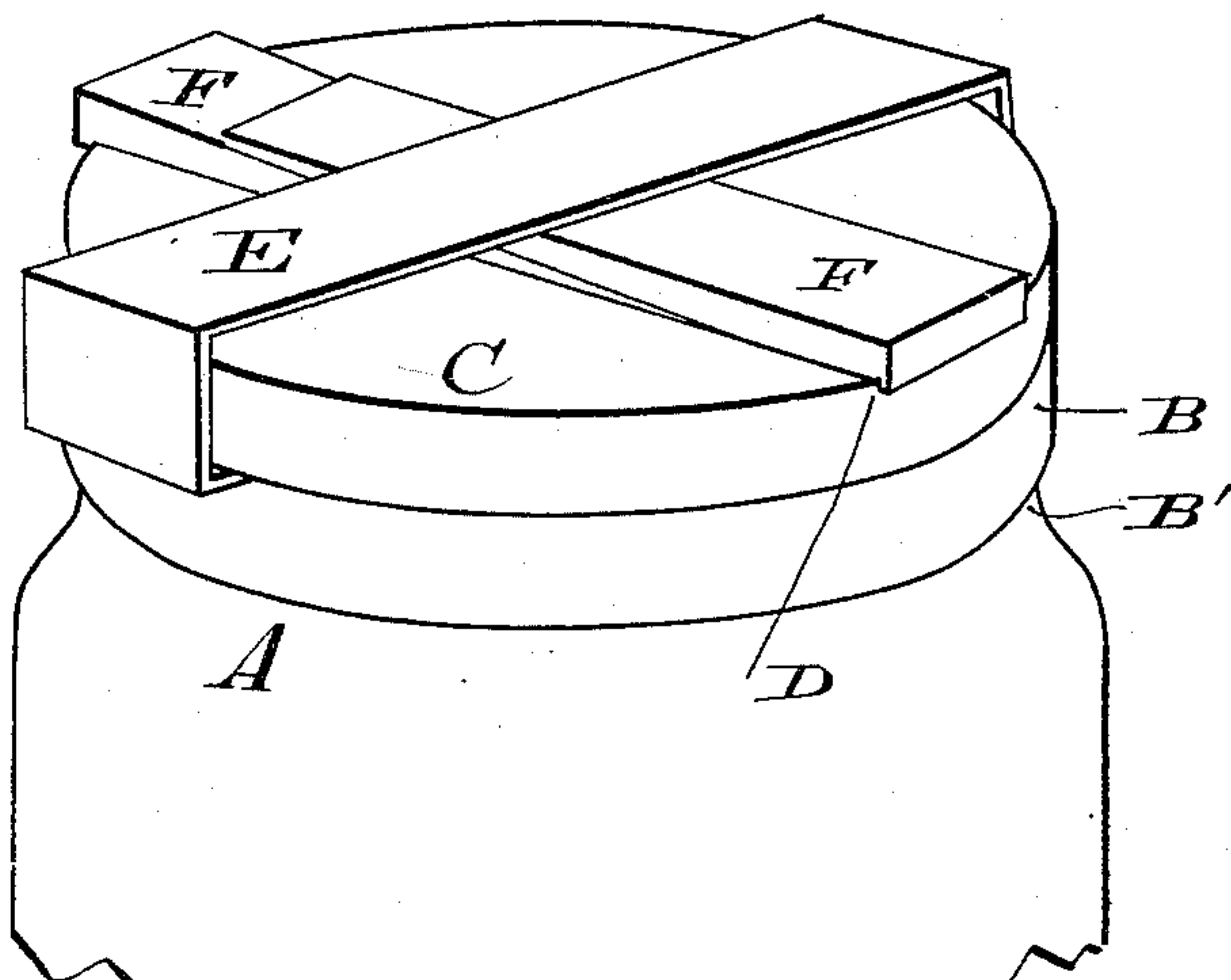


FIG. 2.

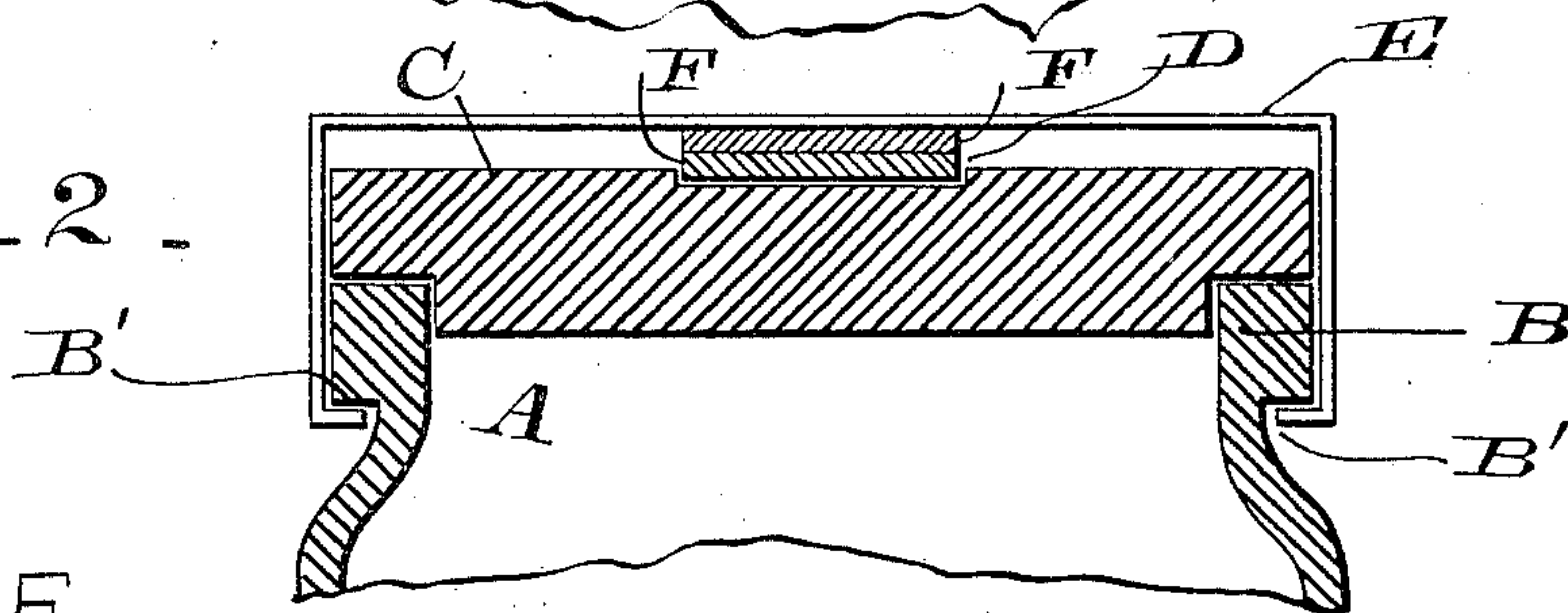


FIG. 5.

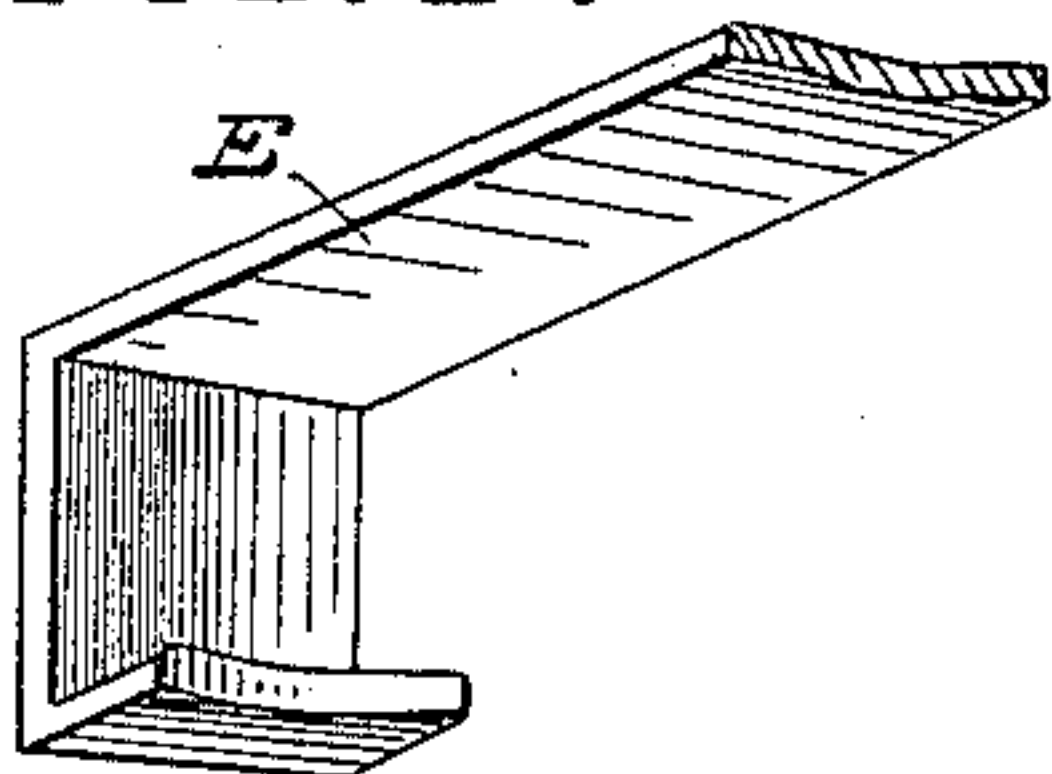


FIG. 3.

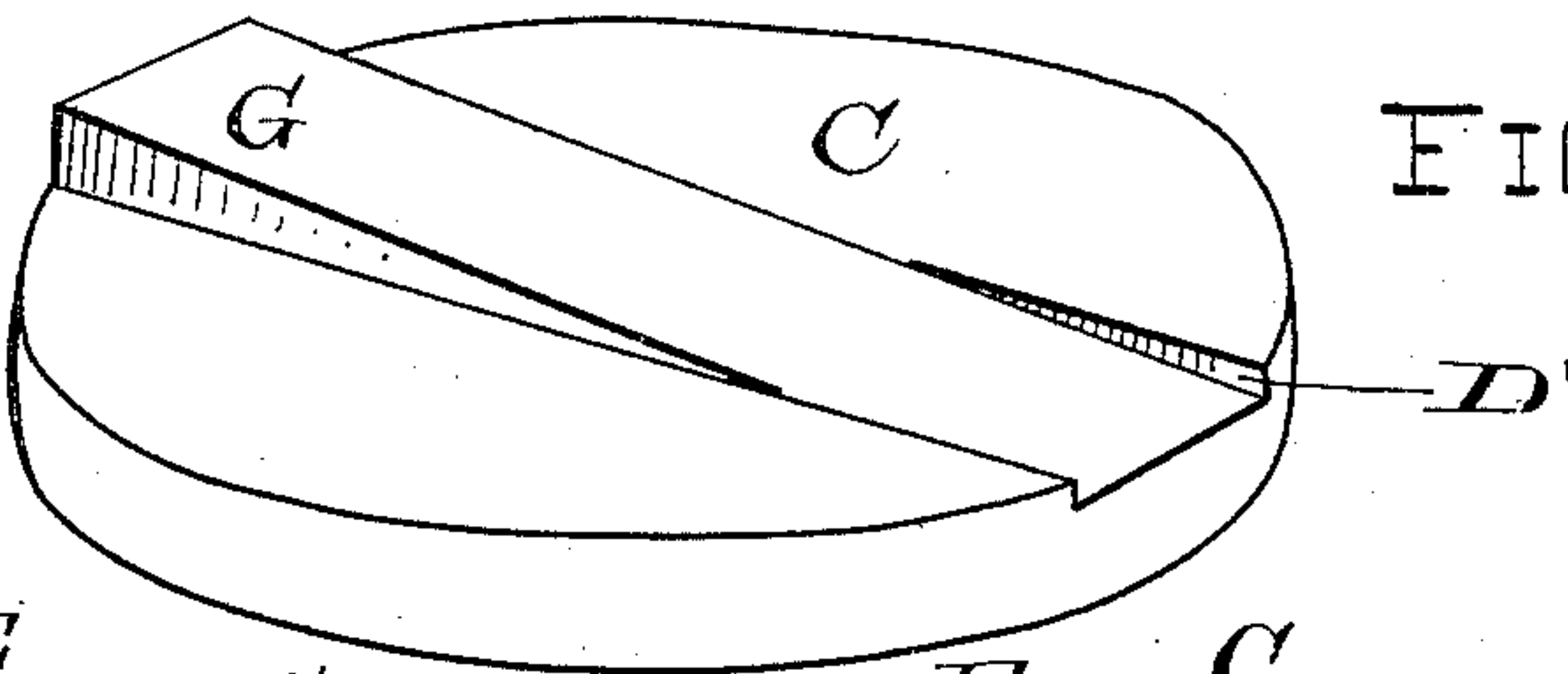
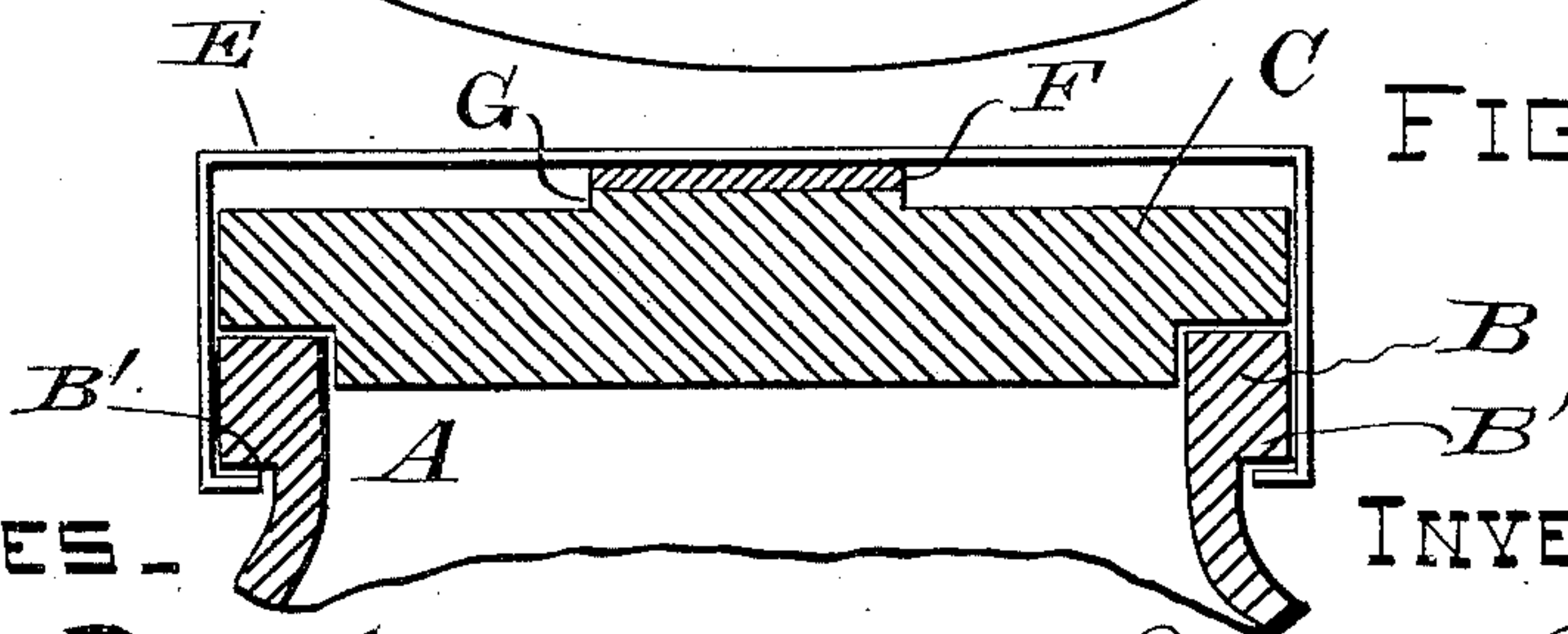


FIG. 4.



WITNESSES.

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# UNITED STATES PATENT OFFICE.

SAMUEL L. LOOMIS, OF WRIGHT'S STATION, CALIFORNIA.

## FRUIT-JAR.

SPECIFICATION forming part of Letters Patent No. 318,483, dated May 26, 1885.

Application filed February 19, 1885. (No model.)

*To all whom it may concern:*

Be it known that I, SAMUEL L. LOOMIS, a citizen of the United States, residing at Wright's Station, in the county of Santa Clara and State of California, have invented a new and useful Fruit-Jar, of which the following is a specification.

Referring to the accompanying drawings, forming a part of this specification, Figure 1 is a perspective view of the upper portion of a fruit-jar, showing my improved fastening device in position. Fig. 2 is a vertical transverse section through the jar and fastening. Fig. 3 is a perspective view illustrating a modification in the form of the cap or cover of the jar. Fig. 4 is a vertical transverse section showing the fastening device applied to the said modification. Fig. 5 is a detail view.

Similar letters refer to similar parts throughout the several views.

A represents the body of a jar, constructed of glass or other suitable material. Near the upper end or mouth of the jar is formed a collar, B, and a square slot or channel, B', which extends completely around the outside of the neck of the jar. The cover C is made to fit the top of the jar so that it will be as nearly air-tight as possible, and across the top of the cover I make a square depression, D, to be hereinafter more fully described. Over the top of the cover when it is in position on the jar is placed a metal clamp, E, the lower or holding ends of which are bent inwardly at right angles, and the extreme ends or points of the bent ends are curved to conform to the cylindrical construction of the bottle or jar, as shown in Fig. 5. This clamp or yoke is placed across the top of the jar when the cover is in position, and at right angles to the square depression or wedge-groove D, by sliding the clamp along the square channel or groove B'

to the right or left of the jar, and at right angles with the said wedge-groove D, and in this position the clamp is keyed down upon the top of the cover. In order to accomplish this object I employ wooden wedges or keys F, which are placed in opposite ends of the square slot or depression D and pressed inward under the clamp, one overlapping the other, which effectually seals the cover and holds it in position in an air-tight manner upon the top of the jar.

In the modification shown in Fig. 3 the cover or cap of my jar is cast with a wedge-shaped projection, G, inclining to the opposite side of the cover, at which point shoulders D' are formed, in which case, or if constructed in this manner, only one movable wedge, F, is employed, and this wedge is forced up under the clamp upon the incline G in the same manner as the wedge F is applied in Fig. 1, while the shoulders D' will prevent the lateral displacement of the wedge.

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

The combination, with the jar A, having a collar, B, and channel B', and the cover C, provided with a transverse depression, D, of the clamp E, having downward and inward projecting ends for engaging the lower edge of the collar, and the overlapping wedges F F, the lower wedge being secured from lateral displacement, and the upper wedge resting in the transverse depression of the cover, substantially as described.

In testimony that I claim the foregoing I have hereunto set my hand and seal.

SAMUEL L. LOOMIS. [L. S.]

Witnesses:

C. W. M. SMITH,  
CHAS. E. KELLY.