

(No Model.)

J. Y. SIGAFUS.
JAR FASTENING.

No. 305,637.

Patented Sept. 23, 1884.

Fig. 1.

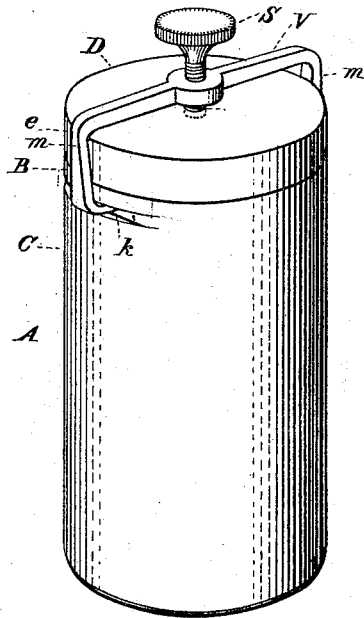
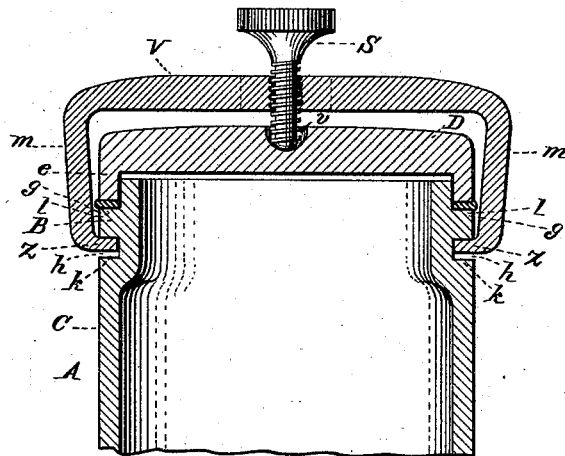


Fig. 2.



WITNESSES

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JACOB Y. SIGAFUS, OF STROUDSBURG, PENNSYLVANIA.

JAR-FASTENING.

SPECIFICATION forming part of Letters Patent No. 305,637, dated September 23, 1884.

Application filed July 12, 1884. (No model.)

To all whom it may concern:

Be it known that I, JACOB Y. SIGAFUS, a citizen of the United States, residing at Stroudsburg, in the county of Monroe and State of Pennsylvania, have invented certain new and useful Improvements in Jar-Fastenings; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to letters or figures of reference marked thereon, which form a part of this specification.

Figure 1 of the drawings is a representation of this invention, and is a perspective view. Fig. 2 is a vertical section, and shows the jar broken away at the lower end.

This invention has relation to jars for preserving fruit and vegetables; and it consists in the construction and novel arrangement of devices, as hereinafter set forth, and pointed out in the appended claim.

In the accompanying drawings, the letter A designates the body of the jar, which is formed without a neck, and with a large mouth or opening. The lip B of the mouth is in this manner brought in vertical line with the side wall, C, so that the entire strength of the latter is utilized in sustaining the pressure of the cover D, which is of equal diameter to the jar. The cover is formed with a flange, *e*, which engages an annular external shoulder, *g*, made on the lip B, a suitable rubber ring or gasket

being usually interposed. In each side of the jar, near the shoulder *g*, is made a horizontal groove, *h*, the bottom *k* of which is straight, or nearly so, and the depth of which at its middle portion is about equal to that of the lip-shoulder *g*, so that the strength of the side wall of the jar from the top *l* of the lip B downward will not be materially lessened.

V represents the metallic bracket-clamp, having the arms *m* terminating in broad inwardly-turned catch-lugs *z*, which are adapted to engage the opposite side grooves, *h*, when the bracket-clamp is moved over the cover. The clamp is provided with a set-screw, S, which is designed to bear on the cover, engaging a central depression, *v*, therein.

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

The preserving-jar A, formed without a neck, and having its shouldered lip in vertical line with its side wall, and below the shoulder the opposite horizontal grooves *h*, having straight bottoms *k*, in combination with a flanged cover of equal diameter to the jar, and a bracket-clamp, substantially as specified.

In testimony whereof I affix my signature in presence of two witnesses.

J. Y. SIGAFUS.

Witnesses:

W. S. REES,
J. W. DE YOUNG.