No. 648,556. Patented May 1, 1900.

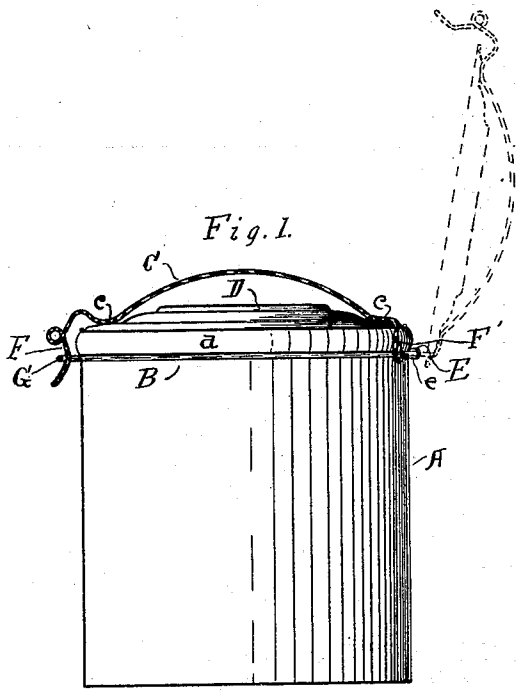
J. W. EVERHART.

JAR COVER.

(Application filed Mar. 12, 1898. Renewed Oct. 2, 1899.)

(No Model.)

Fig. 1.



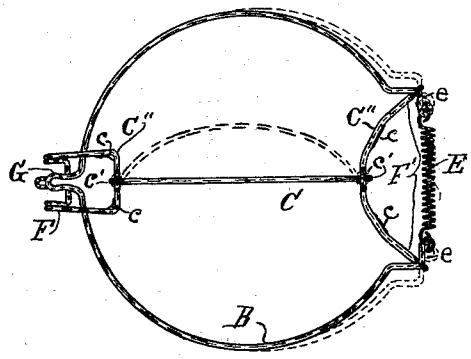


Fig. 2.

Witnesses.
Freeman Lathrop,
H. E. Moore,

Inventor.
John W. Everhart
By Cilley & Allgier
Attorneys.

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UNITED STATES PATENT OFFICE.

JOHN W. EVERHART, OF LOWELL, MICHIGAN, ASSIGNOR TO ANDREW ALLGIER, OF GRAND RAPIDS, MICHIGAN.

JAR-COVER.

SPECIFICATION forming part of Letters Patent No. 648,556, dated May 1, 1900.

Application filed March 12, 1898. Renewed October 2, 1899. Serial No. 732,406. (No model.)

To all whom it may concern:

Be it known that I, JOHN W. EVERHART, a citizen of the United States, residing at Lowell, in the county of Kent and State of Michigan, have invented certain new and useful Improvements in Jar-Covers, of which the following is a specification.

My invention relates to improvements in covers for earthen jars for storing and shipping butter, lard, &c.; and its objects are, first, to provide a cover and attaching device that may be readily adjusted to jars of slightly-varying diameters and that may be readily removed and replaced; second, to provide a cover and attaching device that will readily adjust itself to the width of the bead at the top of the jar, and, third, to provide a convenient and readily-applied detachable cover and handle for earthen jars. I attain these objects by the mechanism illustrated in the accompanying drawings, in which—

Figure 1 is an elevation of a jar with my cover in place. Fig. 2 is a plan of the attaching device of my cover.

Similar letters refer to similar parts throughout both views.

In the accompanying drawings, A represents a jar, and *a* represents the bead at the top of the jar.

For the purpose of attaching my cover I form a band B, of wire, that is designed to encircle the jar just below the bead *a*, which holds it in place, so that it cannot slip up off of the jar. The ends of the wire are separated by some little distance, and a spring, as E′, is inserted, which serves a double purpose, first, of allowing the band to be expanded, so that it may be slipped over the bead *a* and will be drawn snugly around the jar below the bead, and, second, of allowing the band to be adjusted to jars of the same capacity, but of different diameters. At the side of the band opposite the spring E, I form a loop G, which acts in conjunction with the loop F of the band as a catch for holding the cover to place.

The ears C″ are soldered or otherwise securely attached to the cover D, as at *c*, so that the bow C comes over the cover and forms a bail or handle for carrying the jar, the front portion F projects over and down and forms a spring-catch that is designed to engage the loop G to secure the cover, as hereinbefore suggested, and the ends of the ear on the opposite side of the cover project down and are looped around the ends of the band B, as at *e*, so that the band may slide a short distance and expand diametrically, as indicated by the dotted lines in Fig. 2, for the purpose of varying the size of the band, as and for the purposes hereinbefore stated. The looping of the ends of the bail around the ends of the band is to form hinges upon which the cover may be opened and closed, as indicated by the dotted lines in Fig. 1.

The resiliency of the portions F and F′ renders the cover and its band applicable to any jars which it is made to fit circumferentially, whether the bead be wide or narrow.

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

In combination with a jar-cover, ears secured to said cover, one of said ears extended and coiled to form a spring-catch, and the other extended to form two connections with an encircling band, a bail connected with said ears, and a band adjustably secured around the jar, the center of said band formed into a loop to engage the catch on the bail-ear, and the ends fitted to adjustably connect with the ends of the bail-ear, and an adjustable spring connecting the ends of the band, substantially as and for the purpose set forth.

Signed at Grand Rapids, Michigan, March 4, 1898.

JOHN W. EVERHART.

In presence of—
CHAS. ROSEGRANT,
ITHIEL J. CILLEY.