

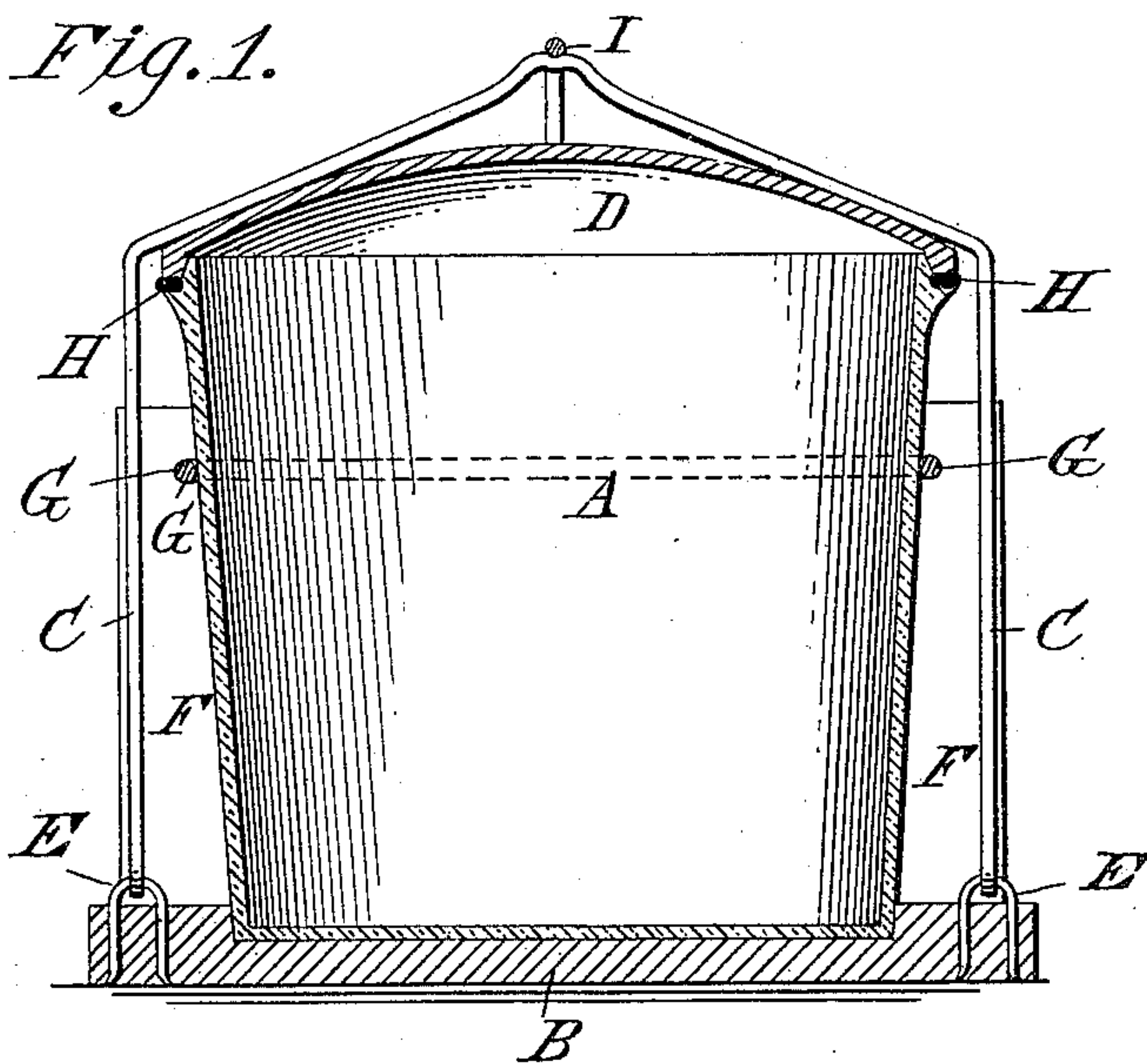
(No Model.)

D. C. CHADWICK.  
BUTTER JAR.

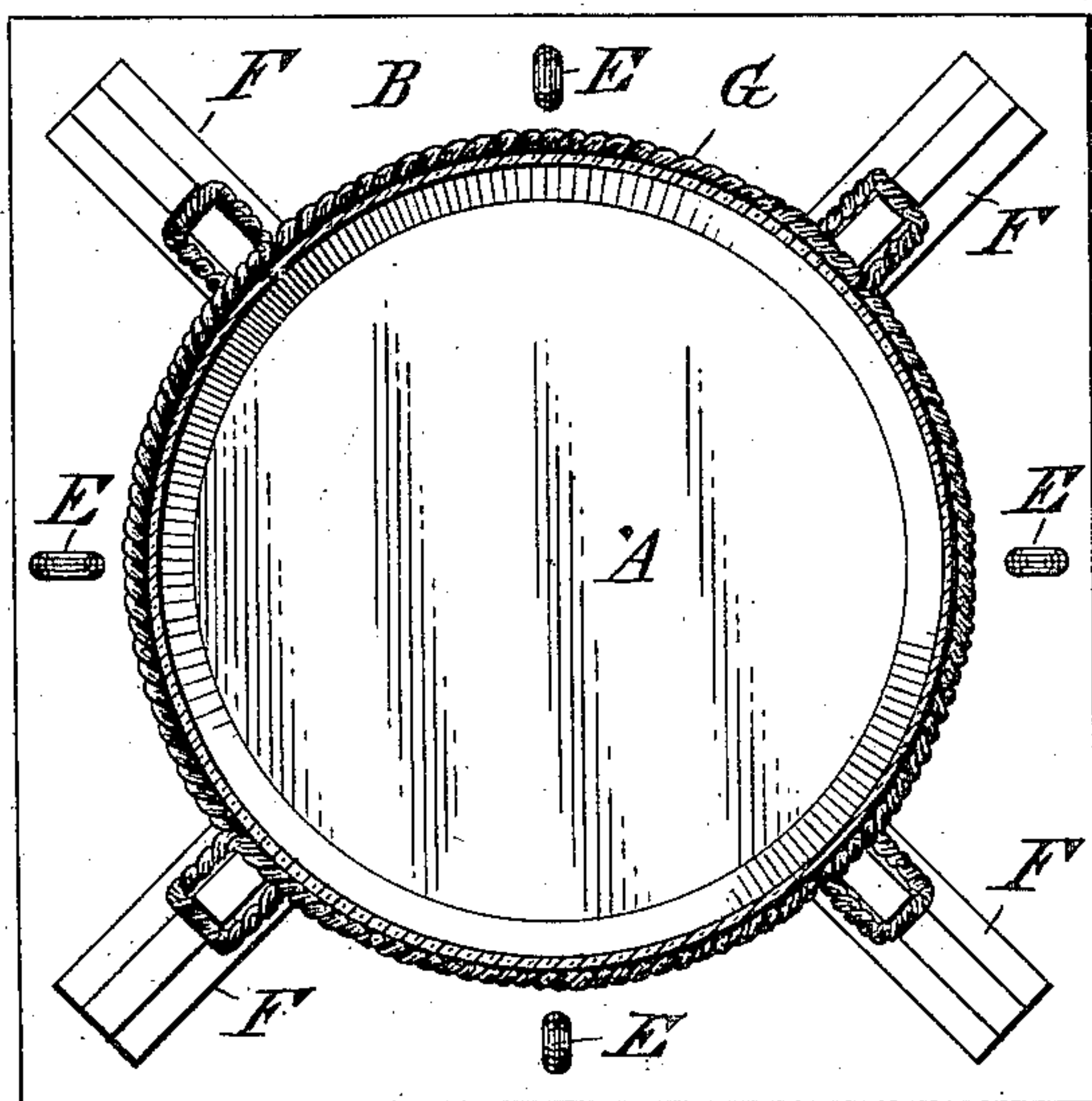
No. 428,040.

Patented May 13, 1890.

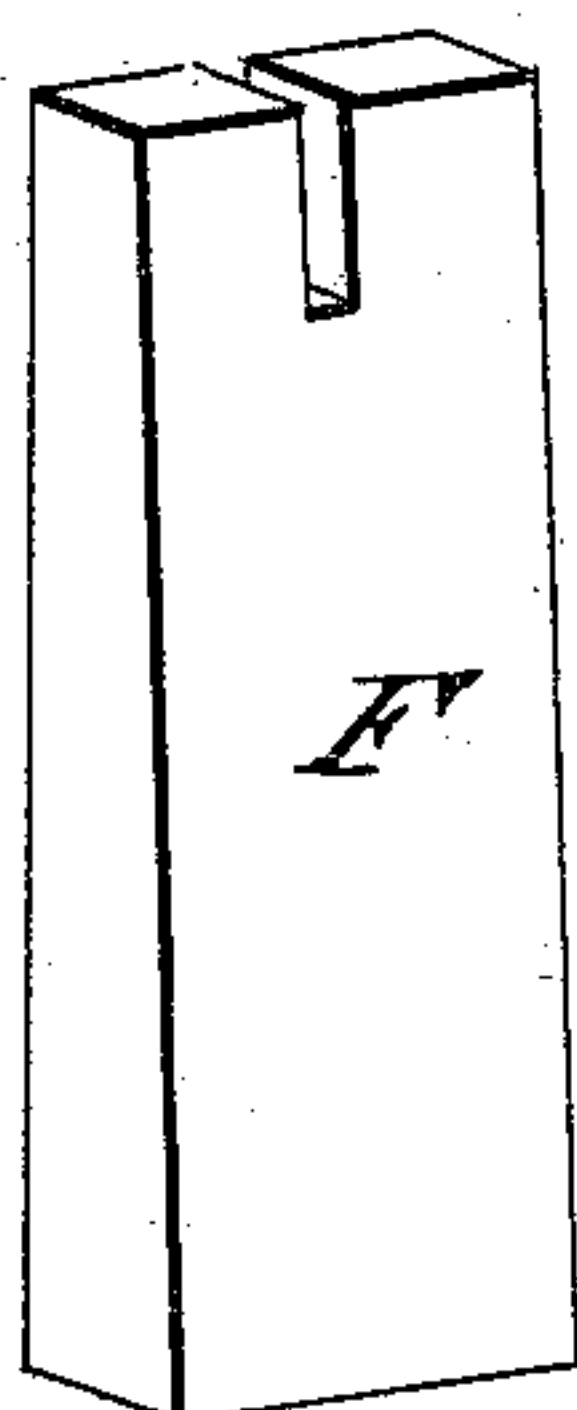
*Fig. 1.*



*Fig. 2.*



*Fig. 3.*



Witnesses:  
E. H. O'Hara  
W. H. Guild

Inventor:

David C. Chadwick

# UNITED STATES PATENT OFFICE.

DAVID C. CHADWICK, OF FRIENDSHIP, NEW YORK.

## BUTTER-JAR.

SPECIFICATION forming part of Letters Patent No. 428,040, dated May 13, 1890.

Application filed February 12, 1890. Serial No. 340,201. (No model.)

*To all whom it may concern:*

Be it known that I, DAVID C. CHADWICK, a citizen of the United States, residing at Friendship, in the county of Allegany and State of New York, have invented a new and useful Air-Tight Jar for the Keeping and Transportation of Butter, &c., of which the following is a specification.

The object of my invention is to make an air-tight butter-package of a material that cannot affect the contents by contact; a package that can be used time after time; a package that can be nested in crates to be returned to the manufacturer when emptied, made small so that little butter may be opened at a time; a package that will disclose to the eye the quality of the butter and color without opening; a package guarded from external injury by a suitable defense, all of which will more fully appear by the drawings and letters of reference marked thereon.

I make my jars of glass, with a metal cover, to hold five pounds, (more or less;) and, to insure safety from breakage, each jar is placed upon a square board with a recess turned on its top to fit the bottom of the jar. At each corner of the bottom board I erect posts reaching about three-quarters the height of the jar. In the tops of these posts I cut a recess or slot to receive a cord or braid, and I take a turn of the cord around the inner side of each post from one to the other, so as to closely inclose the jar at that point and yet have the cord interposed between the posts and the jar. The cover is held in place by two bails at right angles to each other, hinged to the bottom and sprung over the top, all of which will more fully appear by reference to the drawings and letters of reference marked thereon.

Figure 1 is a vertical half-section of the jar and its fastenings when closed. Fig. 2 is a top view of the jar and its fastenings or protection from breakage, cut off at the point where the cord surrounds it. Fig. 3 is a detached view of one of the corner-posts that sustain the cord.

Similar letters refer to similar parts throughout the several views.

A is a glass jar recessed centrally in the top of the square bottom board B. The bails C and I are hinged to B by the staples E, and when in place at the top cross each other at right angles. A slight recess or bend in the lower bail holds the upper one centrally in place on the cover D. Interposed between the jar A and cover D is a gasket H, and the bails C and I are made to severely press the parts together when in position on top. At each corner of B, I erect the posts F, to sustain the protecting-cord G, said cord being held at the proper height by the recess cut on top of F, as seen in Fig. 3. G is wrapped once around each post when drawn round the jar, so that it is at every point interposed between the wood and the glass.

The bails at the sides make an elastic defense from side violence.

What I claim as my invention, and desire to secure by Letters Patent, is—

The combination of the jar A, recessed in bottom B, the defensive cord G, supported by the posts F, with the bails C and I, clasp the jar A between the cover D and bottom B in a firm embrace, substantially as described, and for the purpose specified.

DAVID C. CHADWICK.

Witnesses:

JOHN W. BRADLEY,  
SAM STANTON.