

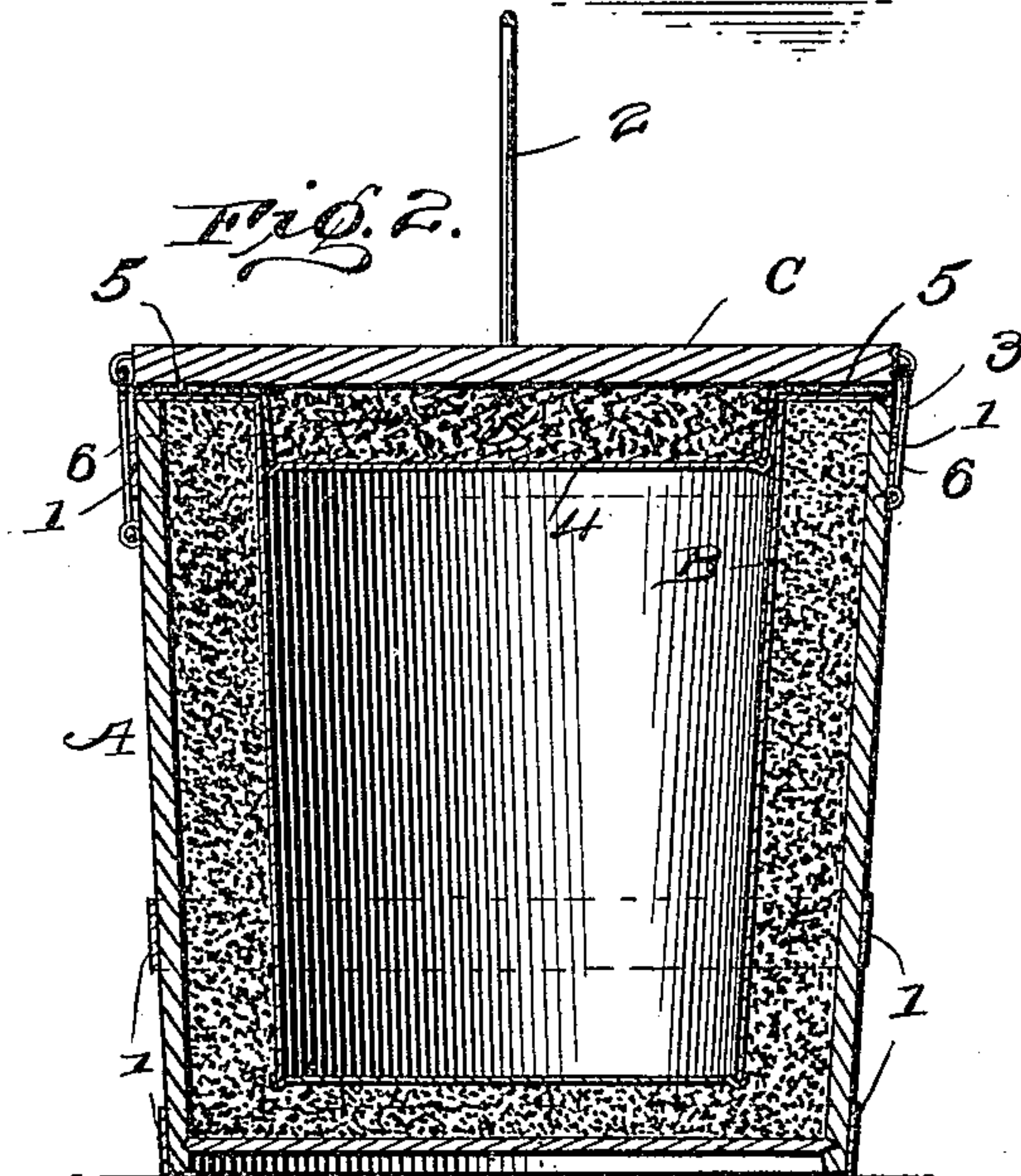
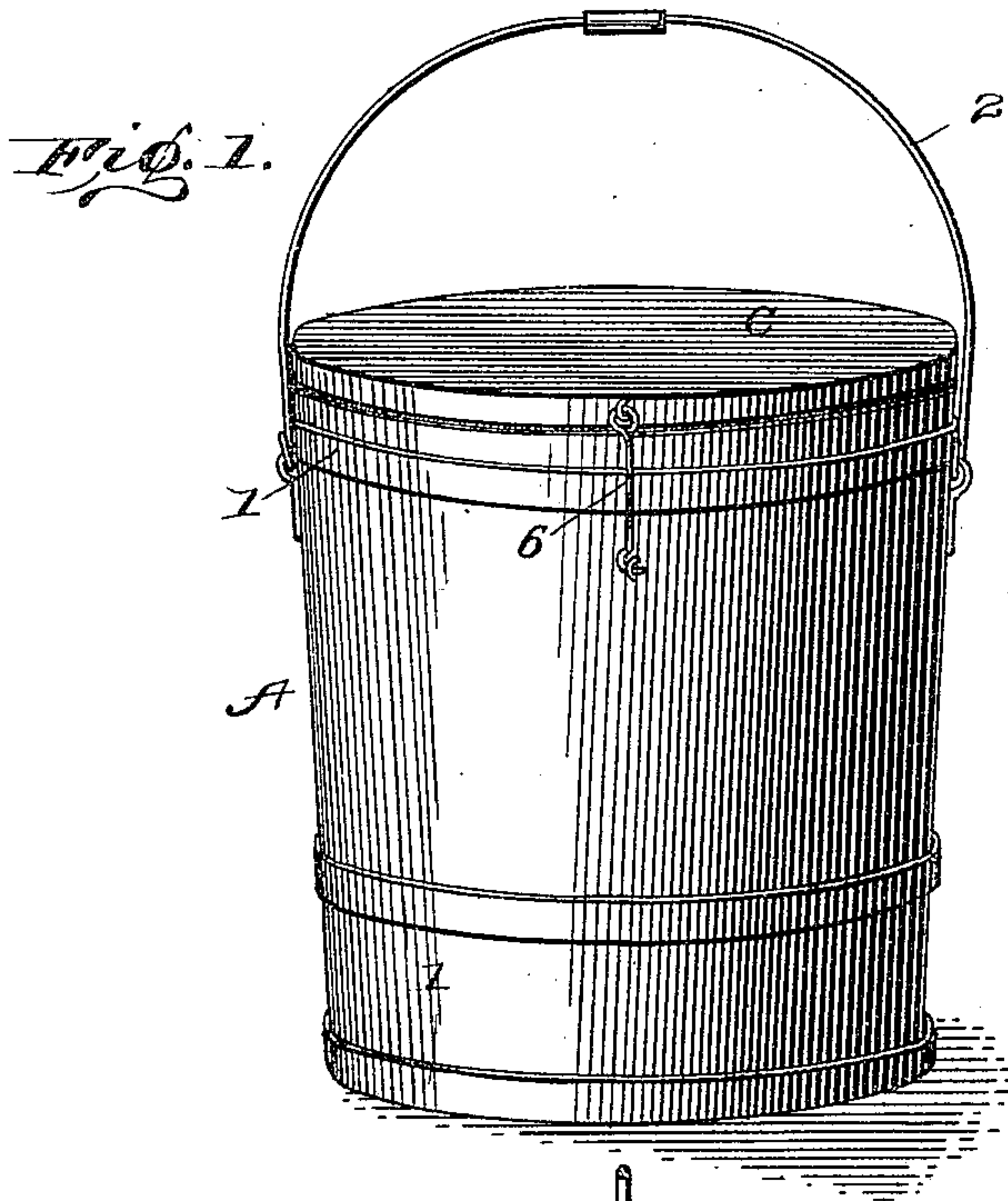
No. 670,224.

Patented Mar. 19, 1901.

H. E. DILLON.  
BUTTER PAIL.

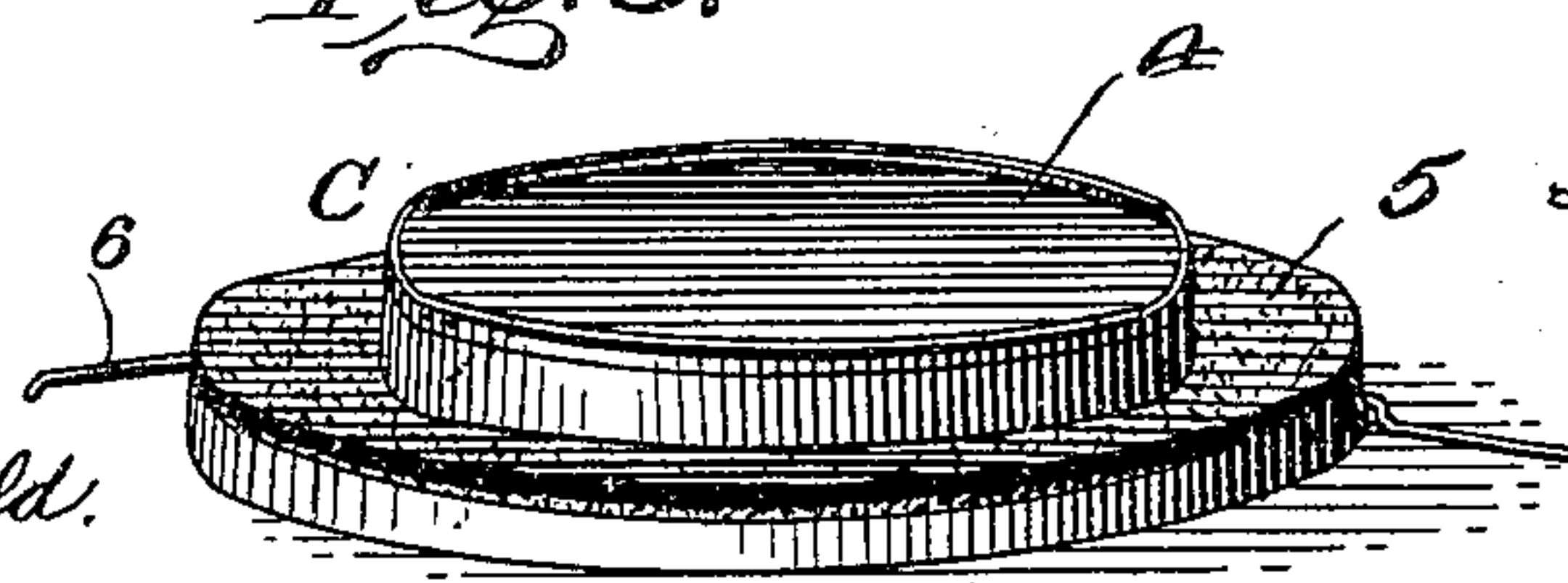
(Application filed May 21, 1900.)

(No Model.)



*Fig. 3.*

Witnesses  
E. W. Hart.  
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Inventor  
Henry C. Dillon.  
by  
Charles D. Bristol  
his Attorneys.



# UNITED STATES PATENT OFFICE.

HENRY EUGENE DILLON, OF BURROAK, KANSAS.

## BUTTER-PAIL.

SPECIFICATION forming part of Letters Patent No. 670,224, dated March 19, 1901.

Application filed May 21, 1900. Serial No. 17,408. (No model.)

*To all whom it may concern:*

Be it known that I, HENRY EUGENE DILLON, a citizen of the United States of America, residing at Burroak, in the county of Jewell and State of Kansas, have invented certain new and useful Improvements in Butter-Pails, of which the following is a specification.

My invention relates to an improvement in butter-pails, the object being to provide a receptacle for packing and storing butter, which receptacle consists of an exterior vessel constructed of wood or other material and containing a lining of less height and width than the exterior vessel, whereby to permit the interposition of some suitable packing material between the exterior vessel and the lining at its sides and bottom. This lining is provided with an integral extension at its upper edge, which extension is bent at right angles to the body portion of the lining and is fastened to the upper edge of the exterior vessel, the bent-over portion being in substantially the same plane as the upper edge of the exterior vessel. The bent-over portion of the lining is supported as a bearing-surface by means of the packing between the lining and outer shell. A cover is provided for this receptacle, which cover has a central depending portion adapted to coincide and depend within the lining, and a gasket surrounds the depending portion of the cover, whereby to prevent the entrance of extraneous particles when the cover is in position upon the receptacle. A fastening means is provided to secure the cover upon the receptacle and prevent its accidental displacement.

The invention further consists in certain novel features of construction and combinations of parts, which will be more fully described hereinafter and particularly pointed out in the claims.

In the accompanying drawings, Figure 1 is a view in perspective. Fig. 2 is a vertical section, and Fig. 3 is a view of the lid or cover removed.

A represents the body portion of the receptacle, it being, preferably, composed of wood or fiber or equivalent material and provided with hooks 1 1, if made of staves, and a bail 2, if in the form of a pail.

B indicates the lining, which is preferably made of tin or other suitable material, which

is set in some distance from the outer receptacle, so as to leave adequate space between the two to be filled with sawdust, shavings, cellulose, or like material. The outer edge of this lining is bent over into the form of a flange 3, the external diameter of which is preferably the same as that of the bucket, so that the external edges of the two are flush. In this way the lining is centered and a neat finish is given to the receptacle and at the same time the edges as well as the interior surface of the wood or fiber are entirely lined and protected so as to preclude the possibility of butter coming in contact with the wood, of which, in many instances, the exterior is formed or constructed. When thus fitted, the flange is nailed or tacked securely in place over the outer or upper edge of the material composing the outer portion of the pail, tub, or firkin. When thus secured in place, the filling or lining is all inclosed and protected against displacement or contact with the contents of the receptacle.

C is the lid or cover. This has a centrally-located depending lining 4, adapted to fit the mouth of the lining B. A gasket 5, of cloth, felt, rubber, or equivalent material, is placed around the lining 4, and this is adapted to rest upon the flange 3 of the receptacle-lining, thus making an air-tight and dust-proof joint when the lid or cover is in place. Hooks or other securing means 6 are pivotally attached to the cover and adapted to spring into eyes on the opposite sides of the receptacle, whereby to hold the lid or cover in place thereon.

From the foregoing it will be seen that a simple, inexpensive, and effectual means is provided for packing and preserving butter for the market, and at the same time an even temperature is maintained and the contents is protected from contact with the material of which the receptacle is mainly composed, and it is kept sweet and clean.

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

1. The combination with a receptacle, of a lining therein provided at its upper edge with an integral extension bent over at right angles thereto, the lining extending up to substantially the same plane as the upper edge of the receptacle to which the bent-over por-



tion of the lining is secured, non-conducting material placed in the space between the lining and the inner surface of the receptacle, said packing material filling the vertical space  
5 between the lining and the inner surface of the receptacle up to the under surface of the bent-over portion of the lining forming a bearing-surface therefor, a cover flat on its upper surface whereby to facilitate the piling of  
10 these pails one upon the other, said cover of a circumference coincident with that of the pail, having a depending portion filled with packing material, a gasket surrounding said depending portion and designed to prevent  
15 the entrance of foreign particles through the joint formed by the cover and pail, and fastening means whereby to secure the cover to the pail to prevent its accidental displacement, substantially as described.  
20 2. The combination with an outer receptacle, of an inner lining therefor, said lining being supported at a little distance away from the inner surface of the receptacle by means of an integral flange bent over at right angles  
25 thereto and secured to the upper edge of the outer receptacle, packing material filling the

space left between the lining and the inner surface of the receptacle, said packing material extending all the way up to and abutting against the bent-over portion of the lining, thus forming a support therefor, and a cover flat on its upper surface whereby to facilitate the piling of these pails one upon another, said cover of a circumference coincident with that of the pail provided with a  
35 depending portion filled with packing material, said depending portion registering with the mouth of the lining, a gasket surrounding said depending portion and designed to prevent the entrance of foreign particles through  
40 the joint formed by the cover and pail as well as to make the receptacle practically air-tight, and fastening means whereby to secure the cover to the pail to prevent its accidental displacement, substantially as described. 45

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

HENRY EUGENE DILLON.

Witnesses:

E. T. SHIRTCLIFF,  
W. C. HEADRICK.