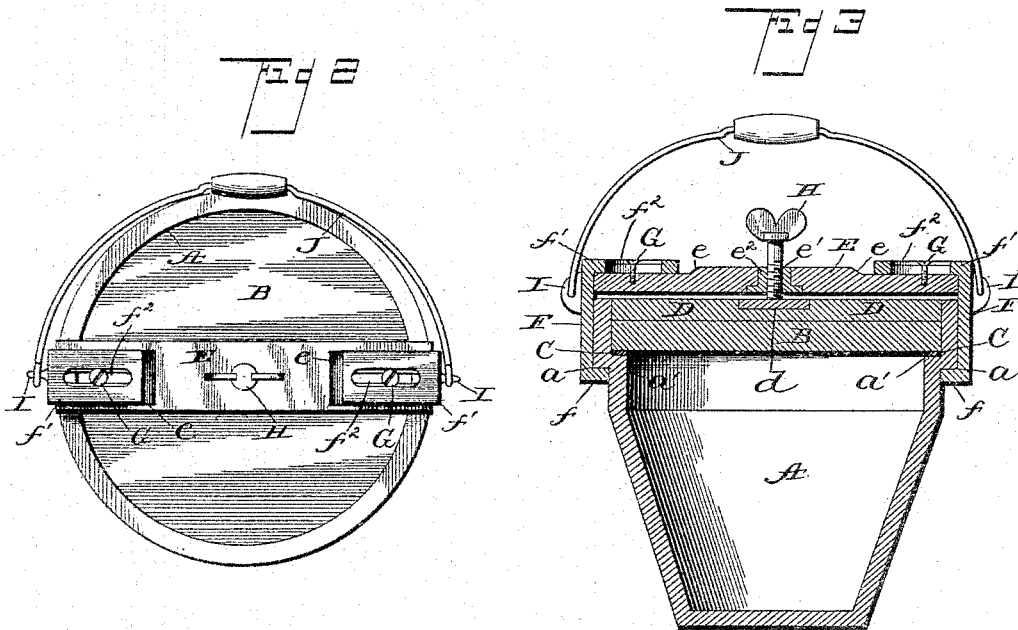
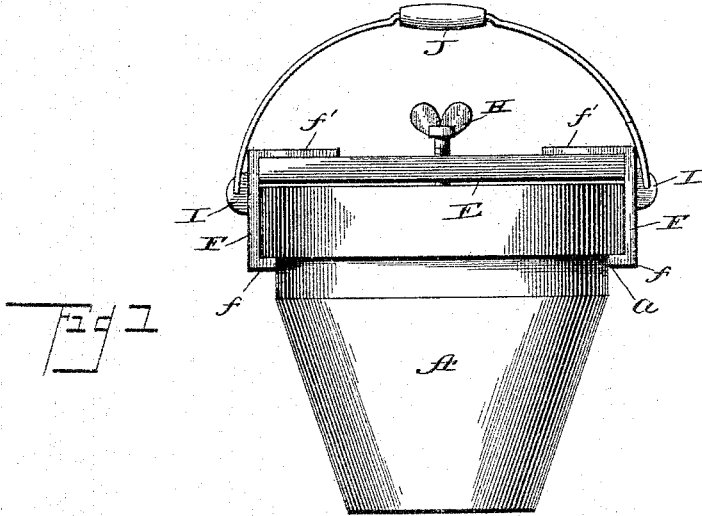


(No Model.)

LE ROY DAUGHERTY.  
BUTTER PAIL.

No. 491,406.

Patented Feb. 7, 1893.



Witnesses  
*John D. Smith*  
*Bernard M. Hale*

Inventor  
*Le Roy Daugherty*  
by *Charles E. Adamson*  
Attorney

# UNITED STATES PATENT OFFICE.

LE ROY DAUGHERTY, OF MUNCIE, INDIANA.

## BUTTER-PAIL.

SPECIFICATION forming part of Letters Patent No. 491,406, dated February 7, 1893.

Application filed August 20, 1892. Serial No. 443,647. (No model.)

*To all whom it may concern:*

Be it known that I, LE ROY DAUGHERTY, a citizen of the United States, residing at Muncie, in the county of Delaware and State of Indiana, have invented certain new and useful Improvements in Butter-Pails; and I do hereby 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.

My invention relates to a new and improved butter package, and more especially to improved means for sealing the same air tight, and to this end it consists in the novel construction and arrangement of parts hereinafter fully described and afterward definitely pointed out in the claims, due reference being had to the accompanying drawings forming a part of this specification, wherein—

Figure 1 is a side elevation of my improved butter package; Fig. 2 a top plan view thereof, and Fig. 3 a vertical central section thereof.

Referring to the drawings, the letter A indicates the vessel intended to contain the butter and is constructed of stone or earthenware, or any other suitable material. Said vessel at its top is provided with an annular flange *a*, and upon its interior with an annular shoulder *a'*, for the purpose hereinafter described.

B indicates the cover which is of a diameter sufficient to neatly fit the interior of the mouth of the vessel, and rests upon a rubber gasket C which in turn rests upon the shoulder *a'* of the vessel A. Upon the upper side of the cover B is secured a cross bar D which strengthens the cover and prevents the same from being split, said cross bar preferably being provided with a wear plate *d* for the purpose hereinafter made apparent.

E indicates a bar of a length sufficient to rest upon the top of the vessel A and grooved or recessed, as at *e, e*, upon its upper opposite ends.

F, F, indicate clamps consisting of flat strips of metal turned inwardly, as at *f, f*, to engage the under side of the flange *a* of the vessel and at their upper ends bent inwardly at

right angles as at *f', f'*, and fitting in the grooves or recesses *e, e*, of the bar E. The bent ends *f', f'*, of the clamps are slotted, as at *f<sup>2</sup>, f<sup>2</sup>*, through which slots pass screws G, G, which enter screw threaded apertures in the bar E. The clamps F, F, can be adjusted toward or from each other to adapt them to vessels of different sizes, and when so adjusted are maintained in place by tightening the screws G, G. The bar E, at its center, is provided with a screw threaded aperture *e'* within which is fitted a thumb screw H, which, when screwed down bears against the wear plate *d* on the cross bar D and forces the cover B tightly down upon the rubber gasket C resting upon the shoulder *a'* of the vessel, and closes said vessel air-tight. The bar E, if preferred, may be made of wood, and in this case I prefer to provide the aperture *e'* of the bar E with a metallic bushing *e<sup>2</sup>*, screw threaded interiorly, for the reception of the thumb screw H. Formed integral with the clamps F, F, are ears I, I, to which are secured the ends of a bail J, affording a convenient means for carrying the package.

By my improved device the package is very quickly closed air tight and the clamps are also adapted to fit vessels of varying sizes.

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

1. In a butter package, the combination with the vessel A provided with a flange *a*, and its cover B, of the fastening mechanism consisting of the bar E recessed upon its upper opposite ends and the clamps F, F, turned inwardly at their lower ends, as at *f*, to engage the flange *a* and bent inwardly at their upper ends, as at *f<sup>2</sup>*, and slotted as shown, and screws passing through said slotted ends of the clamps and engaging said bar E, substantially as described and for the purpose specified.

2. In a butter package, the combination with the vessel A provided with a flange *a* and its cover B, of the fastening mechanism consisting of the bar E having adjustably secured to its opposite ends clamps F, F, pro-

vided with inwardly turned ends *f, f*, adapted  
to engage the said flange *a*, and the thumb  
screw *H*, tapped through the bar *E* and en-  
gaging the cover *B*, the clamps *F, F*, being  
5 provided with ears *I, I*, and having secured  
therein the ends of a bail *J*, substantially as  
described.

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

LE ROY DAUGHERTY.

Witnesses:

L. SCHAEFFER,

W. A. CLEVINGER.