



Anited States Patent Office.

THEODORE F. CONKLIN, OF FOND DU LAC, WISCONSIN.

Letters Patent No. 104,933, dated July 5, 1870.

IMPROVED COVER FOR PAILS, FIRKINS, &c.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that I, THEODORE F. CONKLIN, of Fond du Lac, in the county of Fond du Lac and State of Wisconsin, have invented a new and improved Cover, and Mode of Adjusting and Fastening the same, for Pails, Firkins, Tubs, and all other vessels adapted to its use; and I do hereby declare that the following is a full and exact description of the same.

Figure 1 is a general view of cover A, (on pail.) Figure 2, top view of leg or pin B, and mode of applying the rim of pail or firkin b b.

Figure 3, sectional view of groove C and cover a, as adjusted and fastened by lug upon pail c c.

Figure 4, view of slot or break D in bottom of cover dd, by which (on turning cover horizontally) the lug or pin B enters the groove in cover.

Figure 5, outside view of bail-ear E, (on section of pail e,) and by the bending over of the elongated top of such bail-ear the lug or pin B is formed.

The nature of my invention consists of a flat cover, turned to fit the top of the pail, firkin, or other vessel, so that the outside rim will be flush with the outside of said top of pail, &c., and with a shoulder or bevel fitting in and sinking inside the said top of pail,

&c., for, say, one-quarter of an inch. In the upper corner of this shoulder or bevel is run (around the cover) a shallow groove, with narrow breaks or slots on each opposite sides thereof.

The cover thus formed is adjusted, fastened on, or removed from the pail or vessel by two lugs or pins on the inside of the top of said pail or vessel, made by inserting wire lugs or pins on each opposite side of said inside top of pail, &c., or, as shown by the drawing and herewith presented, by elongating and bending in said pail-top the metallic ears of said pail or vessel to form such lugs or pins, and the same to pass through the aforesaid slots or breaks, and fit and run smoothly in the aforesaid groove in the cover.

What I claim as my improvement in covers for pails, firkins, &c., is—

In the construction of the close-fitting cover A, with projecting edge-groove C and slots D and d, in combination with ear E, with its lugs B and pail H, all arranged as shown and described.

THEODORE F. CONKLIN.

Witnesses:

WM. D. CONKLIN, J. R. TALLMADGE.