

I. H. WHITMORE & R. BUTLER.

BARREL-COVER.

No. 183,732.

Patented Oct. 24, 1876.

Fig. 1.

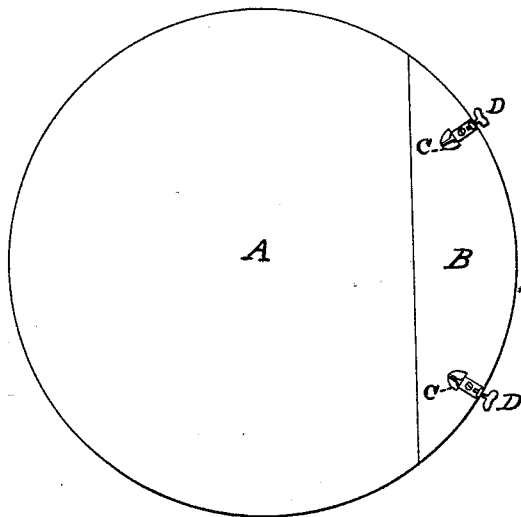
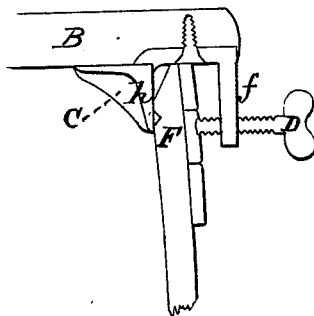


Fig. 2.



Witnesses:
Herbert C. Winsor
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UNITED STATES PATENT OFFICE.

ISAAC H. WHITMORE AND RICHARD BUTLER, OF MARSHALL, MICHIGAN.

IMPROVEMENT IN BARREL-COVERS.

Specification forming part of Letters Patent No. **183,732**, dated October 24, 1876; application filed June 2, 1876.

To all whom it may concern:

Be it known that we, ISAAC H. WHITMORE and RICHARD BUTLER, both of the city of Marshall, in the county of Calhoun and State of Michigan, have invented certain Improvements in Transferable Covers for Barrels, of which the following is a specification:

Our improvements relate to transferable covers for barrels, baskets, &c., in which the cover is made in sections and hinged together; and it consists in attaching to the smaller section two suitable shaped clamps. Said clamps rest upon and are secured by means of thumb-screws to the chime of the barrel.

In the drawing, Figure 1 is a plan view of the cover; and Fig. 2 is a longitudinal cross-section of one of the clamps and smaller section of cover.

A represents the main part of our improved cover, which may be made solid, or, if preferred, of a suitable frame, covered with a wire-screen, so as to expose the contents of the barrel to view, said part A being hinged to the rear piece B in any suitable manner. To the smaller section B of cover, and at a suitable distance apart, as shown in Fig. 1, we place our thumb-screw clamps C C, which are somewhat in the form of an inverted U.

The longer arm *f* carries the thumb-screw D, and the inner or shorter arm *h* is flanged, to allow the base of the clamp to fit within a recess made in the cover, so that the cover may rest evenly on the head of the barrel. The arms should be made sufficiently long to reach slightly beyond the chime, as shown in the sectional view of the drawing. Wood-screws hold the clamps to the cover.

Our invention is especially adapted to the wants of the grocer, is very convenient for sugar-barrels, and can be transferred from one barrel to another in a few seconds, thereby saving time, and excluding the dust and foreign matter.

Having thus described our invention, what we claim as new, and desire to secure by Letters Patent, is—

A transferable barrel-cover, composed of the hinged sections A B, clamps C C, consisting of jaws *h f*, and screw D, as herein described and set forth.

ISAAC H. WHITMORE.
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Witnesses:

JOHN BUTLER,
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