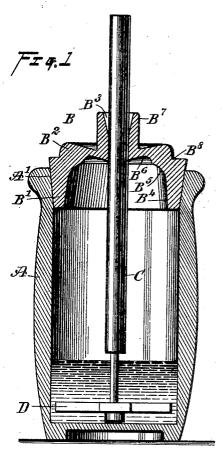
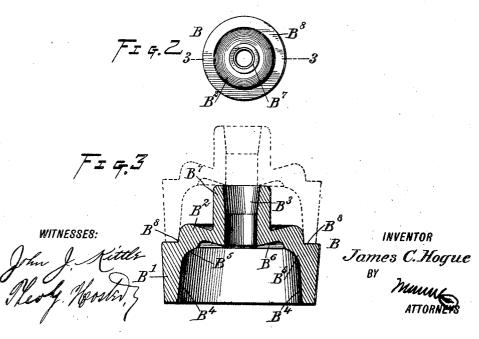
J. C. HOGUE.
CHURN COVER.
APPLICATION FILED JULY 15, 1905.





UNITED STATES PATENT OFFICE.

JAMES C. HOGUE, OF WINFIELD, TEXAS.

CHURN-COVER.

No. 812,566.

Specification of Letters Patent.

Patented Feb. 13, 1906.

Application filed July 15, 1905. Serial No. 269,834.

To all whom it may concern:

Be it known that I, James C. Hogue, a citizen of the United States, and a resident of Winfield, in the county of Titus and State of Texas, have invented a new and Improved Churn-Cover, of which the following is a full,

clear, and exact description.

The invention relates to earthenware churns, and its object is to provide a new and 10 improved churn-cover arranged to prevent undue splashing of the milk through the dasher-stem opening and to allow convenient periodical removal of the cover for examining the progress of churning and to permit of stacking the covers during the process of burning the same in a kiln or the like.

The invention consists of novel features and parts and combinations of the same, which will be more fully described hereinafter and

20 then pointed out in the claim.

A practical embodiment of the invention is represented in the accompanying drawings, forming a part of this specification, in which similar characters of reference indicate corre-25 sponding parts in all the views.

Figure 1 is a sectional side elevation of the improvement as applied. Fig. 2 is a plan view of the same, and Fig. 3 is an enlarged sectional side elevation of the same on the line

30 33 of Fig. 2.

The jar or vessel A of the churn is provided at its upper end with an annular beveled seat A', on which is adapted to be seated the annular side B' of a cover B, made of earthenware 35 and having the said side depending from the top B² to give the cover an inverted-cup shape. The top A' is provided with a central opening B³ for the dasher-rod C, carrying the usual dasher D. The inner surface B4 of the 40 side B' is beveled in an upward and inward direction and rounded off at the upper end, as at B5, and the under surface B6 of the top B2 of the cover is in the form of a frustum of a cone, the apex of which terminates at the lower end of the opening B³ and the base end

of which is curved downward and outward to meet the rounded-off portion B5 of the beveled surface B⁴.

By the arrangement described the inner surface of the cover forms a deflector to direct 50 any milk splashed upward by the action of the dasher D in a downward direction and away from the central opening B3 to keep the latter free of milk and prevent waste of milk.

The wall B^7 of the central opening B^3 is ex- 55 tended upward a distance beyond the upper surface of the top B2 to form a handle to permit the user to conveniently lift the cover off its seat A' whenever it is desired to do so and especially when it is desired to examine the 60 contents of the jar—that is, to see the progress of the churning operation.

The top B² of the cover B forms, with the side B', an annular offset or seat B's to allow convenient stacking of the covers during the 65 process of burning the same in a kiln, as indicated in Fig. 3, it being understood that the bottom of the side B' of a cover B rests on the seat B's of the next cover B below, and as the covers are cup-shaped one readily accommo- 70 dates the handle \mathbf{B}^7 of the next cover below, as will be readily understood by reference to

Having thus described my invention, I claim as new and desire to secure by Letters 75

A churn-cover comprising a top having a central opening for the dasher-rod, the wall of the opening being extended to form a handle and an annular side depending integrally 80 from the said top and forming, with the latter, an exterior annular shoulder for stacking purposes.

In testimony whereof I have signed my name to this specification in the presence of 85

two subscribing witnesses. JAMES C. HOGUE.

Witnesses:

J. B. Taliaferro,

J. L. BECK.