

No. 664,290.

Patented Dec. 18, 1900.

J. M. REEVES.  
CREAMING CAN.

[Application filed Oct. 19, 1899.]

(No Model.)

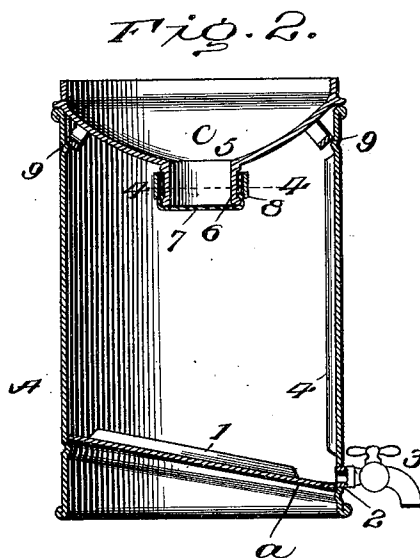
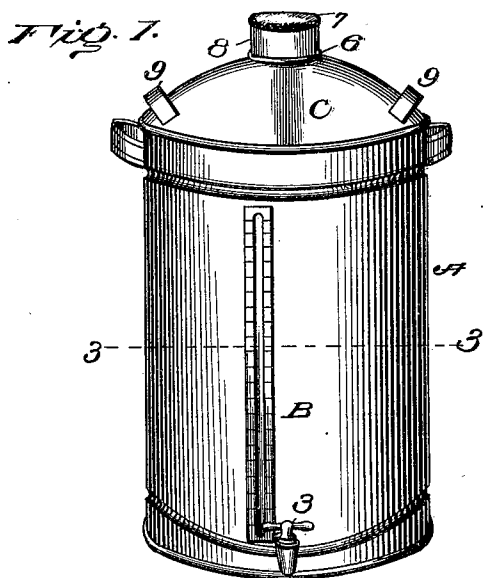


Fig. 3.

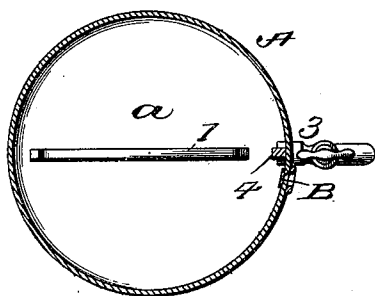


Fig. 4.

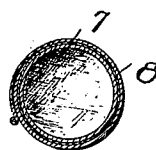
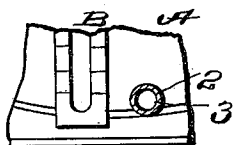


Fig. 5.



Witnesses

*J. M. Reeves*  
*G. L. McLean*

Inventor

*J. M. Reeves,*  
*by J. M. Reeves,*  
Attorney.

# UNITED STATES PATENT OFFICE.

JOHN M. REEVES, OF WARREN, OHIO.

## CREAMING-CAN.

SPECIFICATION forming part of Letters Patent No. 664,290, dated December 18, 1900.

Application filed October 19, 1899. Serial No. 734,094. (No model.)

*To all whom it may concern:*

Be it known that I, JOHN M. REEVES, of Warren, in the county of Trumbull and State of Ohio, have invented certain new and useful Improvements in Creaming-Cans; 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.

This invention contemplates certain new and useful improvements in creaming-cans.

The primary object of the invention is to provide against the loss of cream in drawing off the milk.

A further object is to provide simple and inexpensive means for preventing the eddying of the milk or cream.

A further object is to so construct the can-cover that it may be utilized as a strainer.

The invention will be hereinafter fully set forth, and particularly pointed out in the claim.

In the accompanying drawings, Figure 1 is a view in perspective of my improved can.

Fig. 2 is a vertical sectional view with the cover of the can inverted to serve as a strainer. Fig. 3 is a horizontal sectional view on line 3 3, Fig. 1. Fig. 4 is a cross-sectional view on line 4 4, Fig. 2. Fig. 5 is an enlarged view showing the lower end of the sight-opening in its relation to the outlet.

Referring to the drawings, A designates the can, the bottom  $\alpha$  of which is set on an incline and is flat and smooth throughout, save that it is provided with a diametrically-arranged rib or flange 1, which intersects the center of the bottom and extends nearly to the sides of the can. In line with the lowered side of the bottom  $\alpha$  is the outlet-opening 2, in which is fitted a faucet 3.

B designates a sight-opening extending from near the horizontal center of can A to the same horizontal line with outlet-opening 2. The lower end of this sight-opening is thus extended to the lowered side of bottom  $\alpha$  and in line with the outlet for the purpose of enabling the operator to know definitely when all the milk has been withdrawn, so that the faucet may be closed before any cream can escape.

Extending vertically within can A from the outlet-opening 2 to near the top of the can is a rib or flange 4. The function of ribs or flanges 1 and 4 is to prevent eddying of the milk or cream. The simple means thus employed are found to be very efficient for this purpose.

The cover C is of concavo-convex formation and is provided with a central opening 5, fitted with a surrounding flange 6, around which a strainer-cloth 7 may be held by a split ring 8, which encircles the flange 6. The cover C is provided with two handles 9, which also serve as guides when the cover is to be used as a strainer, as shown in Fig. 2. These handles guide the cover when it is being positioned on the top of the can and prevent tilting. I find that by making the cover of concavo-convex form the milk in being poured into the cover to be strained is not liable to readily overflow, as occurs when the cover is formed of V shape in cross-section.

The advantages of my invention are apparent to those skilled in the art. It will be observed that by extending the sight-opening to the outlet-opening and forming the latter at the lower side of the inclined bottom the drawing off of milk without the waste of cream is insured and that the bottom and vertical portion of the can being provided with ribs or flanges all danger of eddying is avoided.

I claim as my invention—

A creaming-can having a flat smooth inclined bottom, an outlet-opening at the lowered side of such bottom, a rib or flange within the can extending vertically from said outlet-opening to near the top of the can, and a second rib or flange extending diametrically over the bottom to near opposed points of the edge of the latter, substantially as set forth.

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

JOHN M. REEVES.

Witnesses:

E. B. LEONARD,  
JAMES R. LAMB.