

No. 868,479.

PATENTED OCT. 15, 1907.

J. W. RAILEY.  
MILK CAN.

APPLICATION FILED AUG. 9, 1906.

FIG. 1

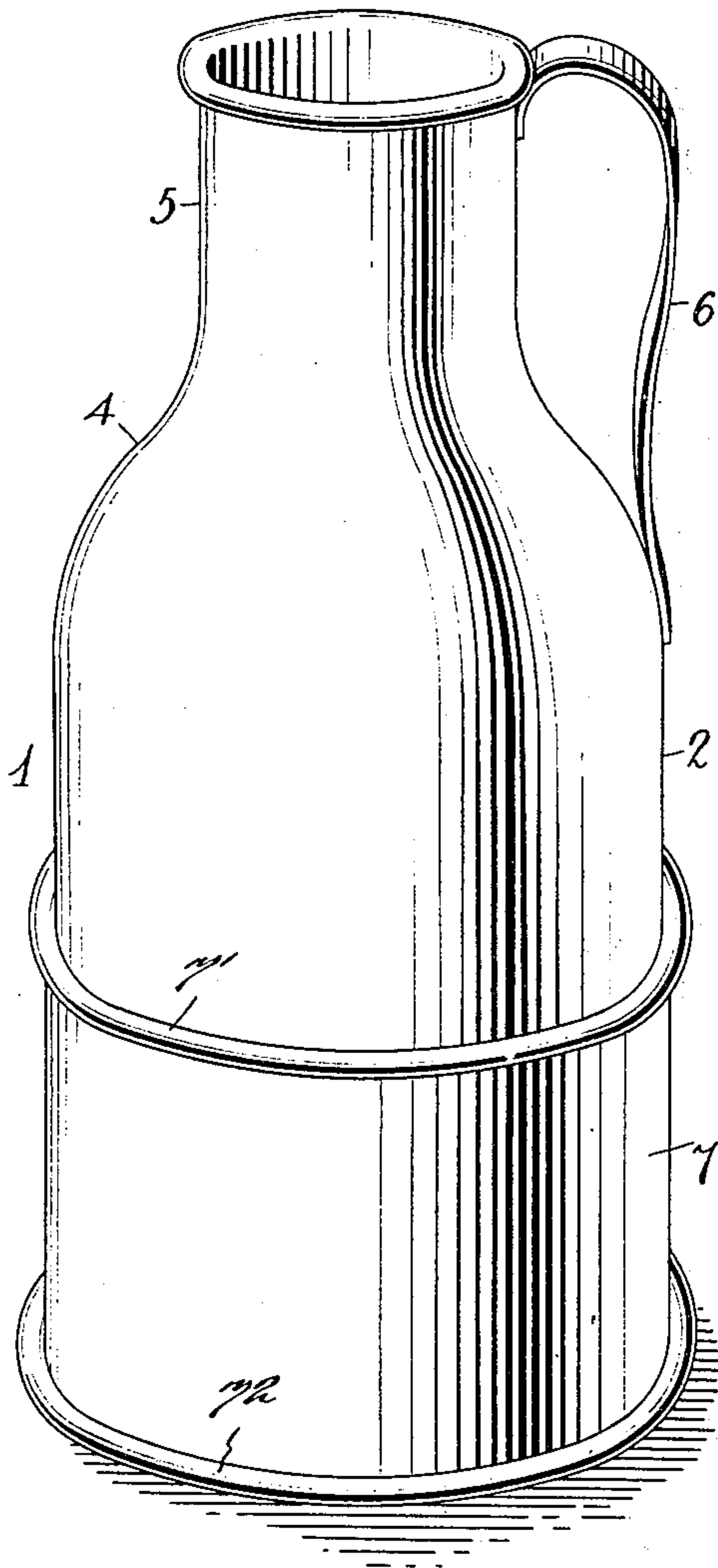
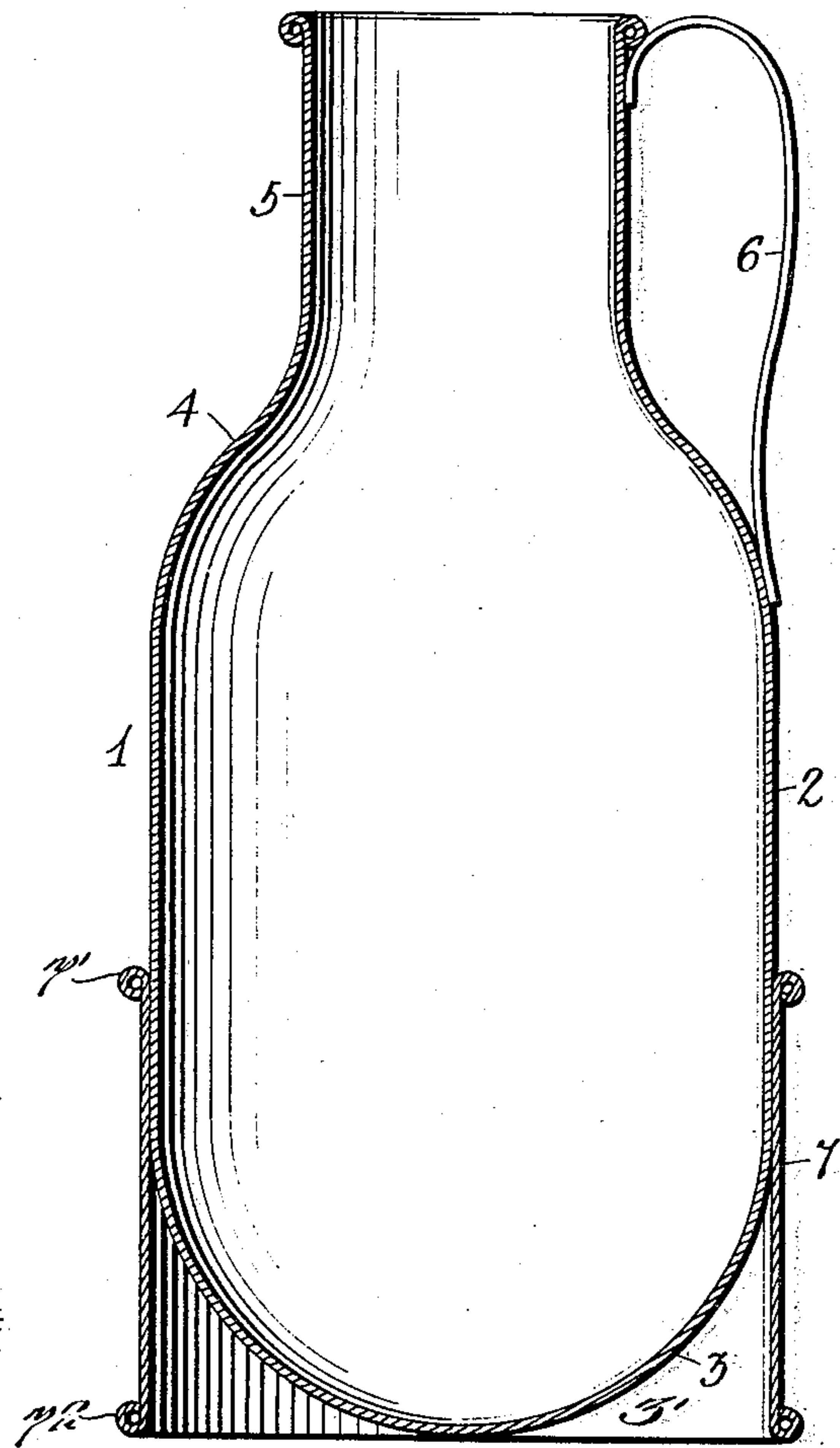


FIG. 2



Witnesses  
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# UNITED STATES PATENT OFFICE.

JOHN W. RAILEY, OF LEWISTON, MAINE

## MILK-CAN.

No. 868,479.

Specification of Letters Patent.

Patented Oct. 15, 1907.

Application filed August 9, 1906. Serial No. 329,930.

*To all whom it may concern:*

Be it known that I, JOHN W. RAILEY, a citizen of the United States, residing at Lewiston, in the county of Androscoggin and State of Maine, have invented certain new and useful Improvements in Milk-Cans; and I do 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.

10 My invention is an improved milk can, which may be readily and thoroughly cleansed and kept in a perfectly sanitary condition, and it consists in the construction and arrangement of devices hereinafter described and claimed.

15 In the accompanying drawings,—Figure 1 is a perspective view of a milk can embodying my improvements; and Fig. 2 is a vertical sectional view of the same.

The body 1 of my improved milk can has a central 20 cylindrical portion 2, a semi-spherical bottom portion 3, and a substantially semi-spherical upper portion 4, which is formed with a substantially cylindrical neck 5, said upper portion of the can being curved where it unites with the neck, so that the entire interior of the 25 can is made up of curved surfaces, which greatly facilitates the cleansing of the can and prevents the lodgment of grease and dirt particles therein. A handle 6 is provided, the upper end of which is attached to one side of the neck and the lower end of which is attached 30 to one side of the cylindrical portion 2 of the body.

To enable my improved can to stand in an upright position, I provide the same with a base or support 7,

which is cylindrical in form and open at its upper and lower sides and provided on its upper and lower edges with surrounding reinforcing flanges 7' and 7<sup>2</sup>. The 35 semi-spherical bottom 3 of the can body is placed in the said supporting base 7 and said can body is secured to the said supporting base by solder or by any other suitable means.

I wish it to be understood that a surrounding space 40 3', is constructed between the semi-spherical bottom of the can and the unattached portion of the tubular cover, said space serving as a cold air receptacle when the can is placed on ice in an ice box or refrigerator. Further, the lower surrounding flange of the tubular 45 cover serves as a support for the can and prevents wearing away of the semi-spherical bottom thereof.

From the foregoing description, taken in connection with the accompanying drawings, the construction and operation of the invention will be readily understood without requiring a more extended explanation. 50

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

A milk can comprising a cylindrical body with a semi-spherical bottom, a tubular cover secured part way of its 55 length to the body above the said bottom, said cover having reinforcing beads on its upper and lower edges, the lower one of which serves as a support for the can to prevent wear on the semi-spherical bottom thereof, substantially as specified. 60

In testimony whereof I have hereunto set my hand in presence of two subscribing witnesses.

JOHN W. RAILEY.

Witnesses:

RALPH W. CROCKETT,  
G. ALLEN HOWE.