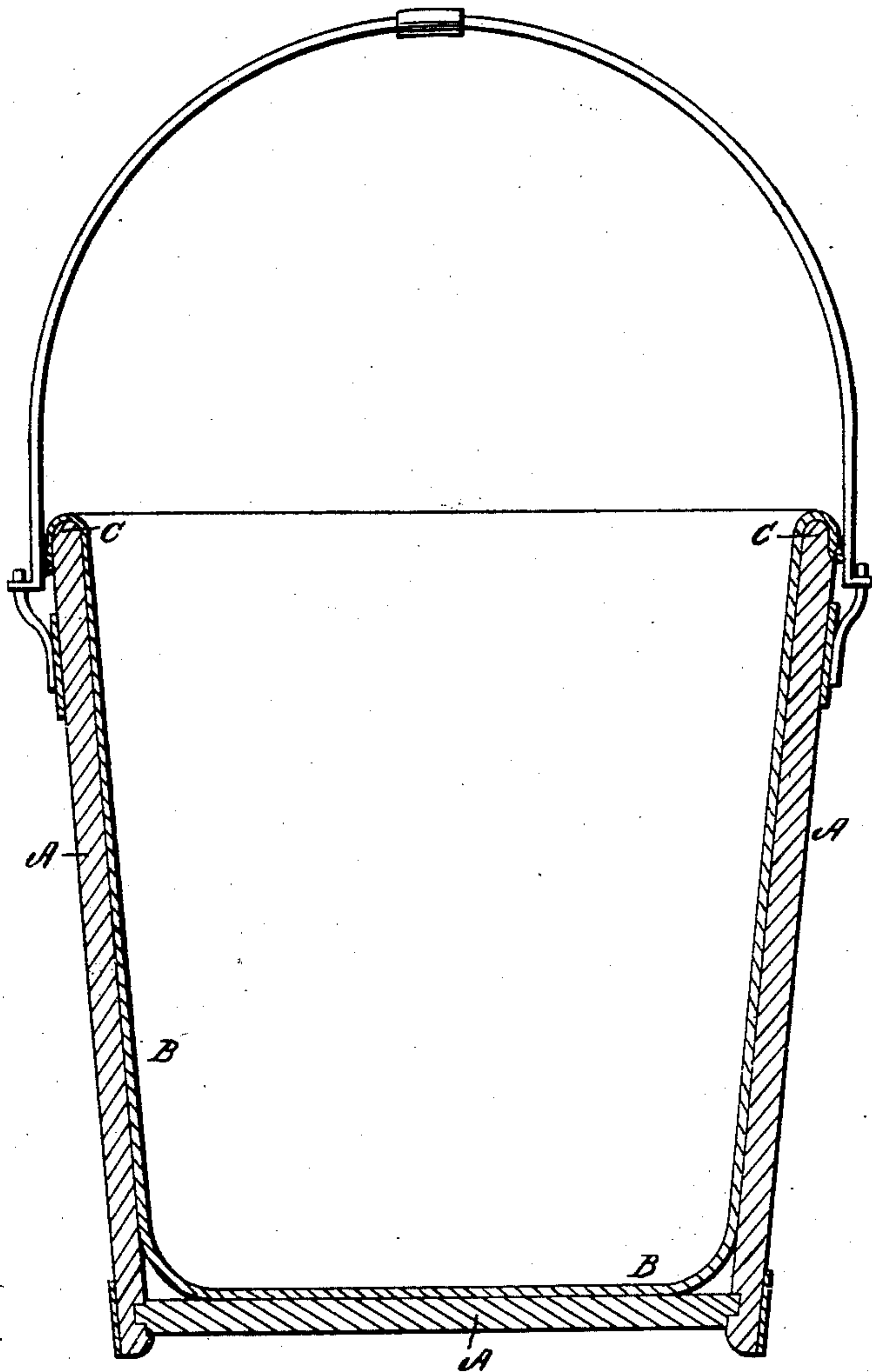


CARTON & RALPH.

Milk Pail.

No. 55,621.

Patented June 19, 1866.



Witnesses:

Benj. St. French  
Morris McNeal.

Inventors:

John Carton.  
Jm Ralph

# UNITED STATES PATENT OFFICE.

J. CARTON AND WILLIAM RALPH, OF UTICA, NEW YORK.

## IMPROVED MILK-PAIL.

Specification forming part of Letters Patent No. 55,621, dated June 19, 1866.

*To all whom it may concern:*

Be it known that we, JOHN CARTON and WILLIAM RALPH, of Utica, Oneida county, New York, have invented a new and useful Improvement in Milk-Pails; and we do hereby declare that the following is a full and exact description of the same, reference being had to the annexed drawing, making a part of this specification.

The figure represents the invention vertically through the center.

The nature of our invention consists in forming the pail in two parts, the outer part, A A, being of wood and having the bail or handle attached to it. This part may be made like an ordinary wooden pail. The inner part, B B, is of tin. The angle formed by the bottom and side is curved, and the seam is made smooth on the inner side for ease in cleaning and that there may be no place for the lodging of milk to sour and taint the new milk. The top of the inner part is turned over the top of the wooden part C C, so as to completely cover it and prevent anything from getting between the two pails, and at the same time serve to

hold the inner part in place. If the outer wooden part is made in the usual form, on a taper outward, the taper should be removed for about half an inch at the top on the outer side, so that the curved top or lid of the inner part will fit closely to the wooden part and yet allow of their being readily separated, as is shown in the drawing.

By this combination of wooden and tin pails, substantially in the form described, all the advantages of the wooden and tin pail are secured, while all the disadvantages of both—the difficulty of keeping the first clean and sweet, and the latter from being bent and injured—are obviated.

The inside pail may be of zinc or glass or any other suitable material, as well as of tin.

I claim—

As an article of manufacture, a wooden milk-pail with a tin lining, constructed as described.

JOHN CARTON.  
WM. RALPH.

Witnesses:

BENJ. F. FRENCH,  
MORRIS M. NEAL.