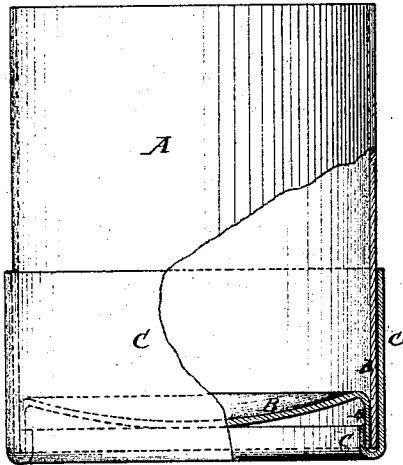


*T. M. Bell,*

*Milk Can Bottom.*

*No. 104,924.*

*Patented July 5, 1870.*



**Witnesses:**

*A. W. Almqvist*  
*Geo. W. Mabee*

**Inventor:**

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PER

*Wm. S. D.*  
**Attorneys.**

# United States Patent Office.

THOMAS M. BELL, OF NEW YORK, N. Y.

*Letters Patent No. 104,924, dated July 5, 1870.*

## IMPROVEMENT IN MILK-CAN BOTTOMS, &c.

The Schedule referred to in these Letters Patent and making part of the same.

*To all whom it may concern:*

Be it known that I, THOMAS M. BELL, of the city, county, and State of New York, have invented a new and useful Improvement in Milk-can Bottom, &c.; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawing forming part of this specification.

The figure is a side view of the lower part of a can or barrel to which my improved bottom has been applied, part being broken away to show the construction.

My invention has for its object to improve the means of securing the bottoms in milk-cans and the heads in metallic barrels, which shall be simple in construction, strong, and durable; and

It consists in the hoop, with its lower edge turned inward, to form a groove, to receive the edge of the body and the turned down edge of the bottom or head, in combination with said body and bottom or head, as hereinafter more fully described.

A is the body of the can or barrel.

B is the bottom, the edge of which is turned down, so as to lie along the inner surface of the end of the body A, as shown in the figure.

C is the lower or end hoop, the edge of which is

turned inward, to form a groove to receive the edges of the body A and bottom B, as shown in the figure, the edge or chime having thus four thicknesses through which the rivets are passed, to secure the three parts to each other.

The grooves, creases, or angles of the seam or joint may also be filled with solder, and then tinned to give a smooth surface.

This hoop may be made of a solid piece of metal, ring-shaped, without ends or rivets, and struck up to form the annular groove.

Having thus described my invention,

I claim as new and desire to secure by Letters Patent—

The hoop C, with its edge turned inward, to form a groove to receive the edge of the body A, and the turned down edge of the bottom or head B, in combination with the said body and bottom or head, substantially as herein shown and described, and for the purpose set forth.

The above specification of my invention signed by me this 18th day of May, 1870.

THOMAS M. BELL.

Witnesses:

GEO. W. MABEE,  
JAMES T. GRAHAM.