

E. MACY.
Milk-Conductor.

No. 161,889.

Patented April 13, 1875.

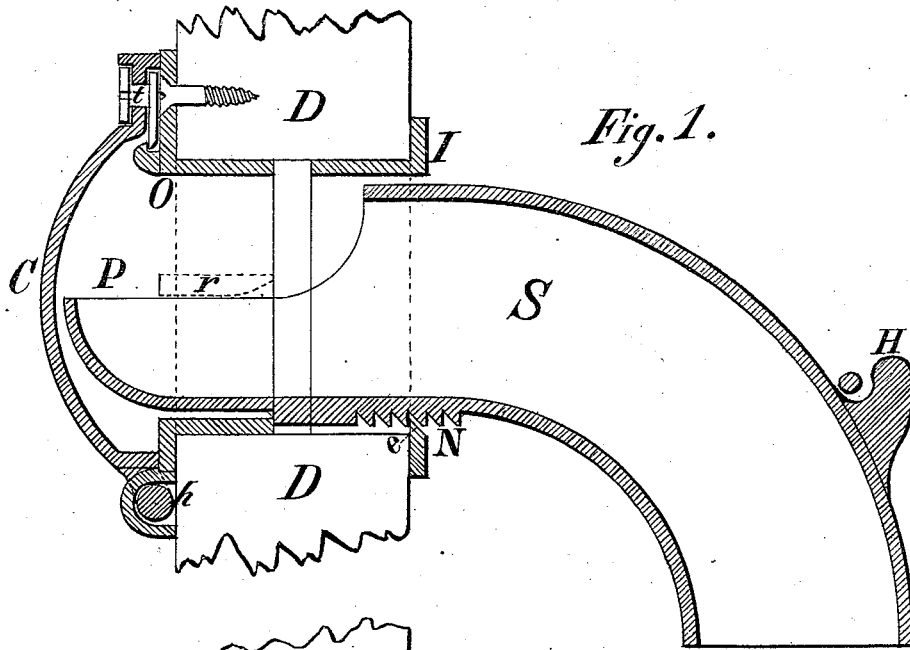


Fig. 1.

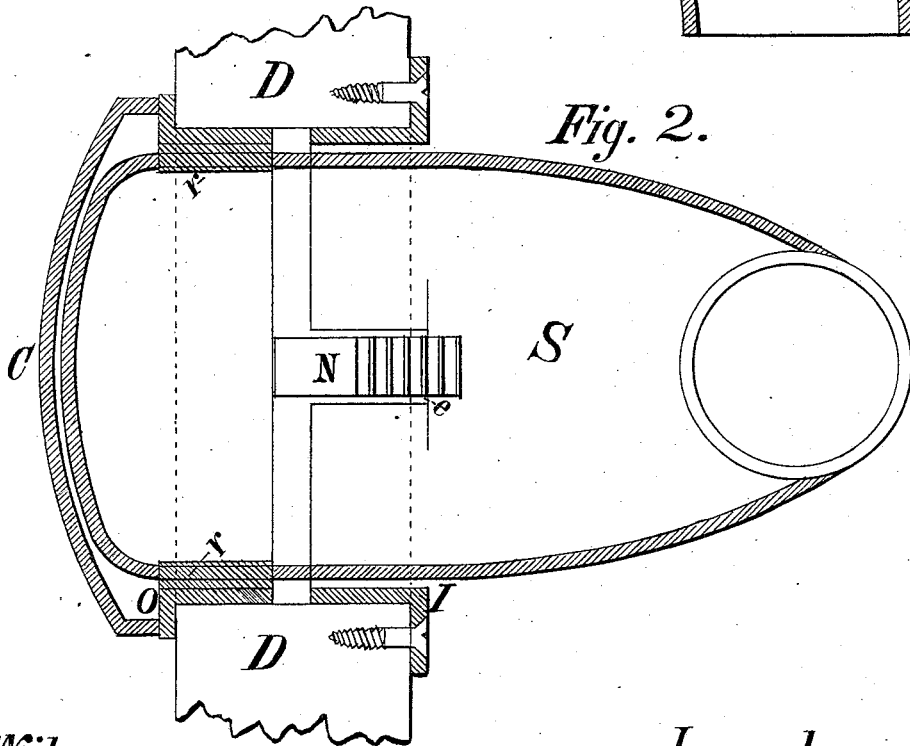


Fig. 2.

Witnesses;
[Signature]
W. S. Hartland

Inventor;
Egbert Macy

UNITED STATES PATENT OFFICE.

EGBERT MACY, OF BROOKLYN, NEW YORK, ASSIGNOR OF TWO-THIRDS HIS RIGHT TO FRANZ SAMUELSON, OF JERSEY CITY, NEW JERSEY, AND THOMAS M. BRINTNALL, OF NEW YORK CITY.

IMPROVEMENT IN MILK-CONDUCTORS.

Specification forming part of Letters Patent No. 161,889, dated April 13, 1875; application filed December 10, 1874.

To all whom it may concern:

Be it known that I, EGBERT MACY, of Brooklyn, State of New York, have invented an Improvement in Milk-Conductors, of which the following is a specification:

This invention consists of an apparatus to be attached to a door, gate, or partition, in such a manner that the customer may be served with milk at any time without being in attendance to receive it.

Another object of this invention is to provide a spout or conductor easy of adjustment for use, and of removal for the purpose of being cleaned.

In the accompanying drawing, Figure 1 is a vertical, and Fig. 2 a horizontal, section of a door or partition with my apparatus attached.

S is a spout or conductor, made of metal or other suitable material. D is a door or partition, through which the milk is to be conducted. O is an outer, and I an inner, plate of metal, secured to the door. These plates have an opening through them to correspond with the form of the conductor or spout. In order that the spout may be securely held in its place when in use, and to compensate for the difference in thickness of doors, I have adopted, as one plan or device, the notched projection N upon the under side of the spout or conductor, in combination with the sharp or

angular edge of the inner door-plate at e. There are also two ribs or stops, r r, upon the outer door-plate, to prevent the spout from tilting when in its proper position. H is a hook, forming a part of the spout, upon which a pail may be hung to receive the milk. C is a cover or lid, which is secured to the outer door-plate by means of a hinge, h, at the bottom, and any suitable lock at the top, as at t.

The milk-dealer has only to open the cover C, and pour the milk into the spout at P, and it will pass through the spout into a vessel placed to receive it.

The spout can be used as a deposit for money or tickets.

I claim as my invention—

1. The adjustable conductor or spout, with compensating device, substantially as described.

2. The removable conductor or spout, in combination with the outer and inner door-plates, substantially as described.

3. The notched projection on the under side of the conductor or spout, in combination with the sharp edge of the inner door-plate, and the ribs or steps on the outer door-plate, substantially as and for the purpose set forth.

EGBERT MACY.

Witnesses:

E. DEMING,
W. S. HAVILAND.