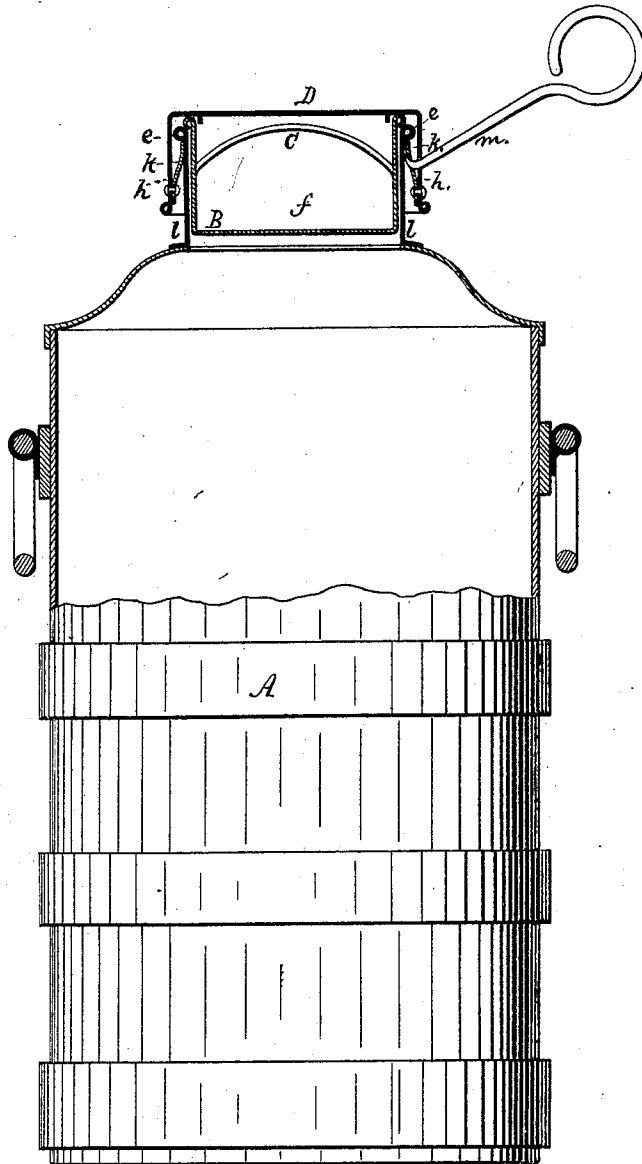


J. W. WEINEL & W. DOMER.

Improvement in Self-Locking Lids for Cans.

No. 132,507.

Patented Oct. 22, 1872.



Witnesses.

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UNITED STATES PATENT OFFICE

JOHN W. WEINEL AND WILLIAM DOMER, OF PITTSBURG, PENNSYLVANIA,
ASSIGNORS TO WILLIAM DOMER, OF SAME PLACE.

IMPROVEMENT IN SELF-LOCKING LIDS FOR CANS.

Specification forming part of Letters Patent No. **132,507**, dated October 22, 1872.

To all whom it may concern:

Be it known that we, JOHN W. WEINEL and WILLIAM DOMER, both of Pittsburg, in the county of Allegheny and State of Pennsylvania, have invented a new and useful Improvement in Self-Locking Lids for Cans; and we do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawing and to the letters of reference thereon.

Our invention consists in providing cans with self-locking lids and a stopper for the mouth of the cans.

To enable others skilled in the art to make and use our invention, we will proceed to describe more fully its construction and operation.

In the accompanying drawing, which forms part of our specification, A represents an ordinary milk-can, the top edge of the neck *l* of which is provided with a heavy bead, as shown at *e*. The mode of forming this bead is well understood by all tinnerns. B represents the stopper, which is constructed so as to fill the neck and mouth of the can. The stopper B is provided with a handle, C, and has a chamber, *f*, which may be used for holding memorandums or notes sent by the shipper to the consignee. The stopper B will prevent the

splashing and churning of the milk in transporting and otherwise handling the can when filled with milk. D represents the lid of the can. On the inside of the flange *h* of the lid D are two spring-catches, K, which catch under the bead *e*, and thereby automatically lock the lid down over the neck *l* of the can A. In the flange *h*, at one side of each of the spring-catches K, is a round opening, into which may be inserted a wire hook, as indicated at *m*, for drawing back the spring-catches K and thereby allow the lid D to be removed from the neck of the can.

Having thus described our improvement, what we claim as of our invention is—

1. A can, the mouth of which is provided with a lid furnished with spring-catches K on the flange *h*, in combination with the bead *e* on the neck of said can, substantially as herein described, and for the purpose set forth.

2. In combination with the subject-matter of the first clause of claim, the stopple B, constructed as herein described, and for the purpose set forth.

JOHN W. WEINEL.
WM. DOMER.

Witnesses:

A. C. JOHNSTON,
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