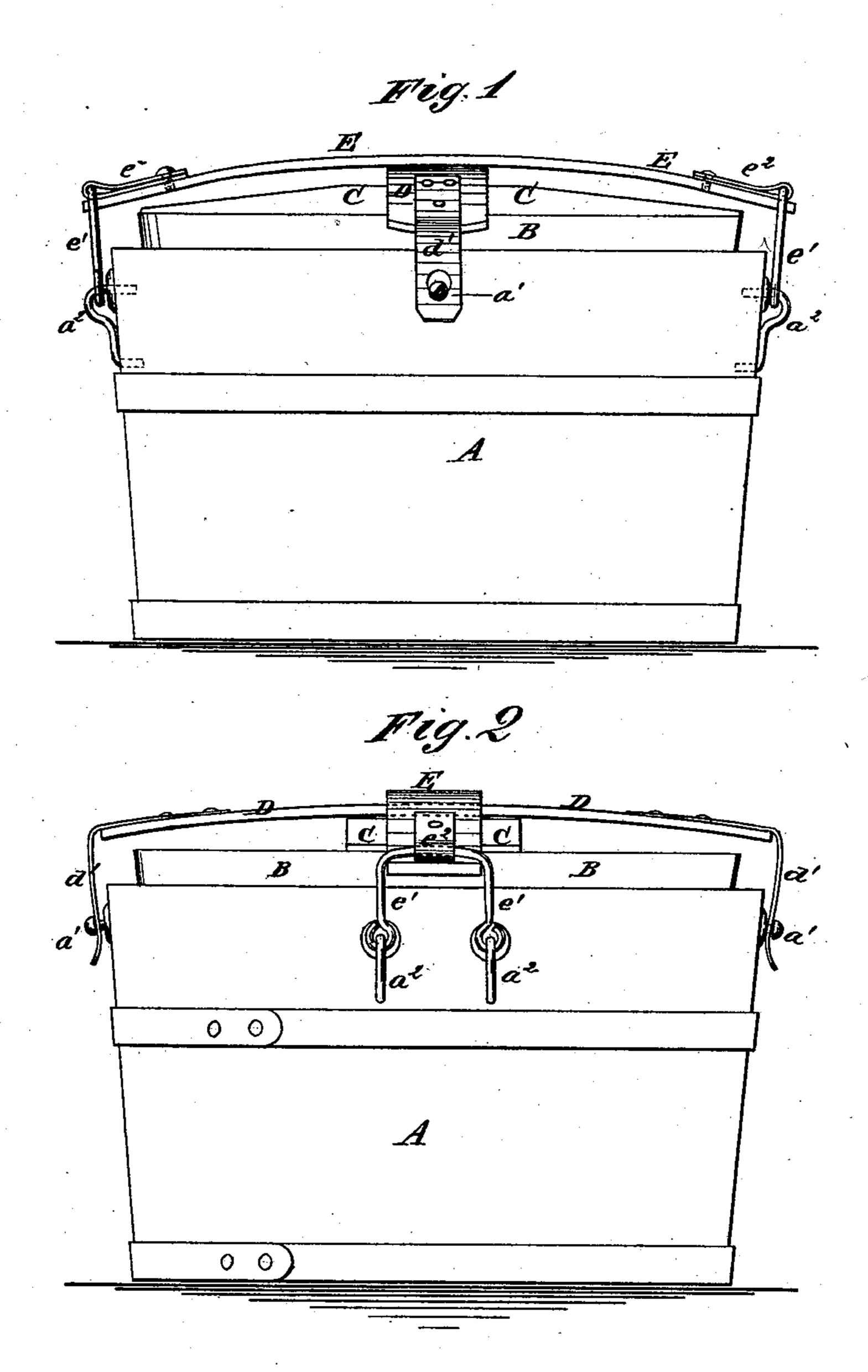
## J. G. FISHER. BUTTER-PAIL COVER.

No. 190,203.

Patented May 1, 1877.



WITNESSES: A.M. Almgwiss A.A.f.carborough. INVENTOR:

S. Fisher.

BY

MININEYS.

## UNITED STATES PATENT OFFICE.

JOSEPH G. FISHER, OF GRAND RAPIDS, MICHIGAN.

## IMPROVEMENT IN BUTTER-PAIL COVERS.

Specification forming part of Letters Patent No. 190,203, dated May 1,1877; application filed March 24, 1877.

To all whom it may concern:

Be it known that I, Joseph G. Fisher, of Grand Rapids, in the county of Kent and State of Michigan, have invented a new and useful Improvement in Butter - Pail Cover, of which the following is a specification:

Figure 1 is a side view of a butter-pail to which my improved cover has been applied. Fig. 2 represents the same turned one-quarter around.

Similar letters of reference indicate corresponding parts.

The invention will first be described in connection with the drawing, and then pointed out in the claims.

A represents an ordinary butter-pail, and B is its cover. The edge of the cover B may have a bevel a little greater than the inclination of the pail A. To the upper side of the cover B is attached a cross-bar, C, to strengthen it, keep it from splitting, and serve as a handle in handling it. D is a spring, made of ash or other suitable elastic wood, the center of which crosses the center of the bar C, and its ends project sufficiently to allow the metal straps d', attached to its said ends, and having elongated holes formed in their free ends, to be passed over the heads of small knobs or screws  $a^1$ , attached to the sides of the pail A, so that the cover B may be held securely in place by the elasticity of the spring D.

When greater security is required, a second spring, E, may be used, crossing the spring D at right angles, and the ends of which project sufficiently to be passed through wire loops or handles, e<sup>1</sup>. The ends of the loops or handles  $e^1$  are pivoted to the sides of the pail A by double-pointed tacks  $a^2$ , or other suitable means, so that the said loops or handles  $e^1$  may hang down along the sides of the pail A, when detached from the ends of the spring E. The loops or handles e<sup>1</sup> may rest in transverse grooves formed in the upper side of the ends of the spring E, or light metal straps  $e^2$  may be bent around them, and their ends secured to the said spring E by small screws or tacks.

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

1. The combination of knobs  $a^1$  on the pail, loop-straps d', and spring D, with the crossbar C attached to the upper side of the cover, as and for the purpose set forth.

2. The combination, with the spring D, of the cross-spring E, pivoted loop-handle  $e^1$ , straps  $e^2$ , and double pointed tacks  $a^2$ , as shown and described.

JOSEPH GURNER FISHER.

Witnesses:

J. W. FISHER, A. W. FISHER.