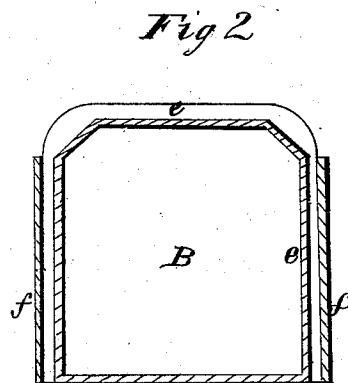
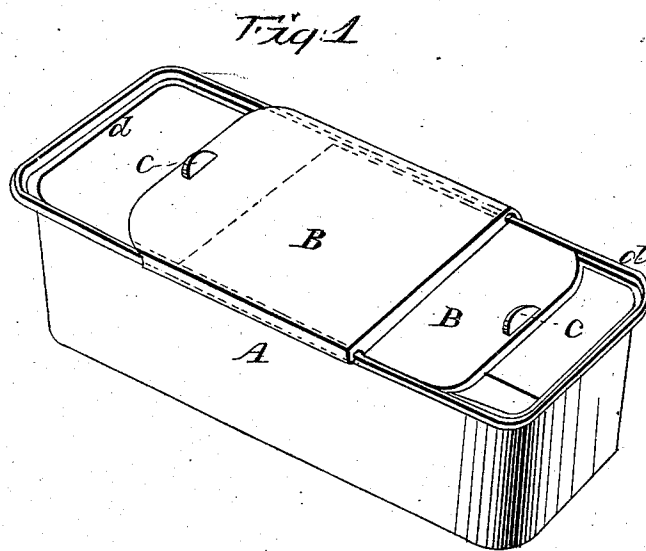


A. LYMAN.
Cooking-Stove Reservoir.

No. 81,802.

Patented Sept. 1, 1868.



Witnesses
W. Milbonghley
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United States Patent Office.

ALBERT LYMAN, OF TROY, NEW YORK.

Letters Patent No. 81,802, dated September 1, 1868.

IMPROVEMENT IN RESERVOIRS FOR COOKING-STOVES.

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, ALBERT LYMAN, of the city of Troy, in the county of Rensselaer, and State of New York, have invented a new and useful Mode of Constructing Reservoirs for Heating and Retaining Water upon Stoves; and I do hereby declare that the following is a full, clear, and exact description thereof.

To enable others to make and use my invention, I make the following description and specification.

My invention consists of an ordinary size and form of water-reservoir, for domestic purposes, to be used upon a cooking-stove, for heating or keeping water hot without the use of extra fuel. It is so constructed in the parts as to be readily put together and be cheaply made. It can be taken off the stove or placed on, at pleasure. The covers and reservoir being unattached, free access can be had by removal, for lining or cleaning, and, when in place, furnish a complete cover, with access to the water from either side of the stove. It furnishes a long-desired article, one that can be cheaply cast, readily enamelled, and with facilities of entire removal of covers, if wanted for any purpose, and so important in cheap and complete manufacturing. This is so constructed that it may be set into an aperture, or placed upon the top of the stove, as desired.

I construct my reservoir of any convenient and economical metal, and in form to better suit the place or please the eye, retaining a nearly straight line upon the sides. The upper edge of the reservoir has a shoulder or projection with a perpendicular flange. Upon the flange rests and slides one or the upper cover, and on the shoulder slides the under cover, with the same so arranged that the covers slide either way, and, when in place, form a complete and tight cover. At the same time the whole cover can be lifted off or placed on, at pleasure, being desirable points in the manufacture and use, and represented in its parts by the letters marked thereon.

In Figure 1, letter A represents the body of the reservoir; letters B B the covers; letters *a a* the projected shoulder, on which the under cover slides; letter *b* the downward flange on centre of upper cover; letter *c* the nibs for sliding covers; letter *d* the upright flange on edge of reservoir, on which rests and slides the upper cover.

Figure 2. Letter B, covers; letter E, stop-flange or guide; letter *f*, the flange on side of reservoir-edge.

What I claim, is—

A metallic reservoir, constructed in the manner described, in combination with sliding covers, all arranged and for the purposes substantially as set forth.

ALBERT LYMAN.

Witnesses:

W. L. BOUGHTON,
IRA P. WOOD.