

J. C. SMITH.
Domestic Boiler and Steamer.

No. 102,608.

Patented May 3, 1870.

Fig. 1

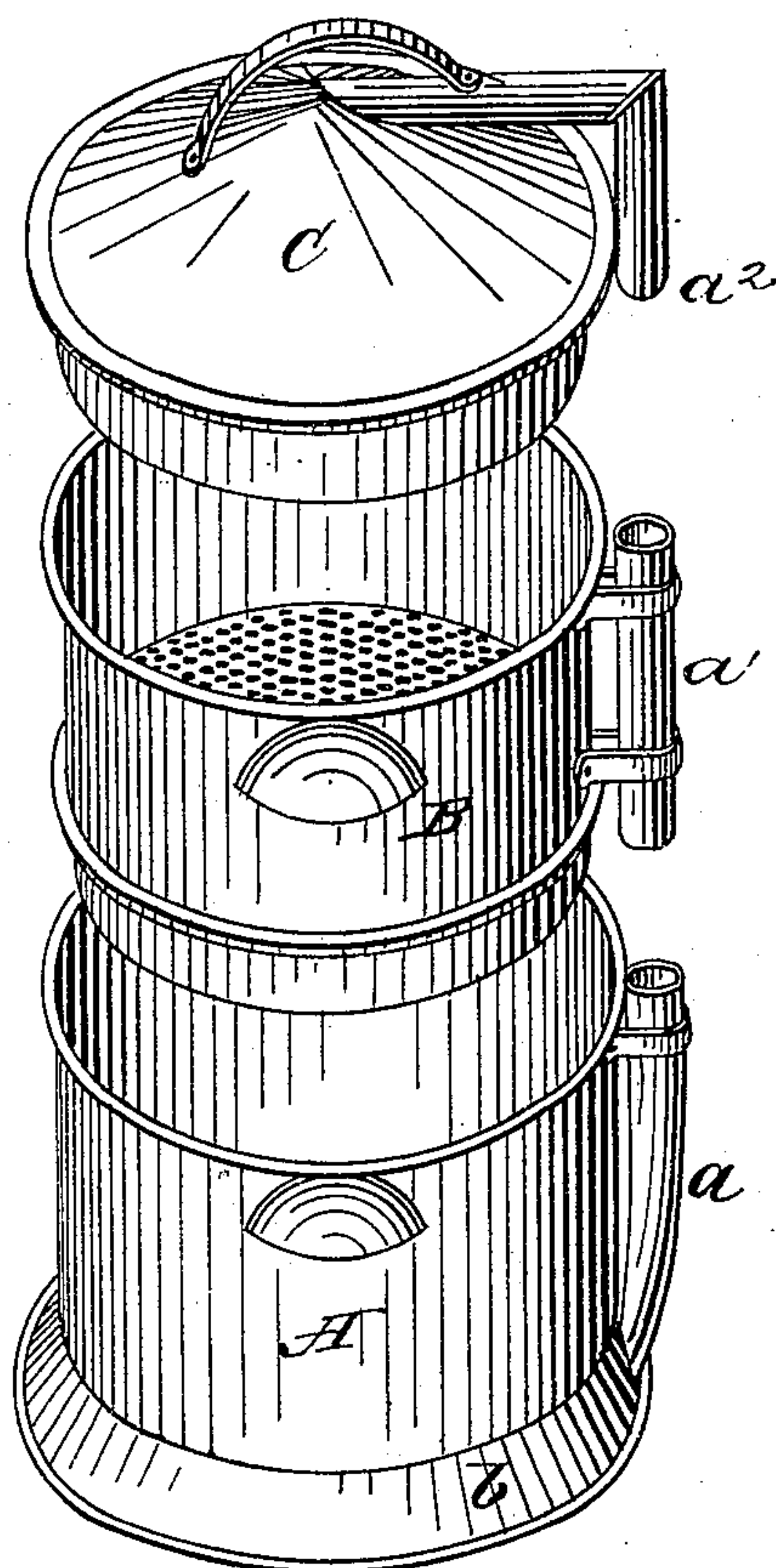
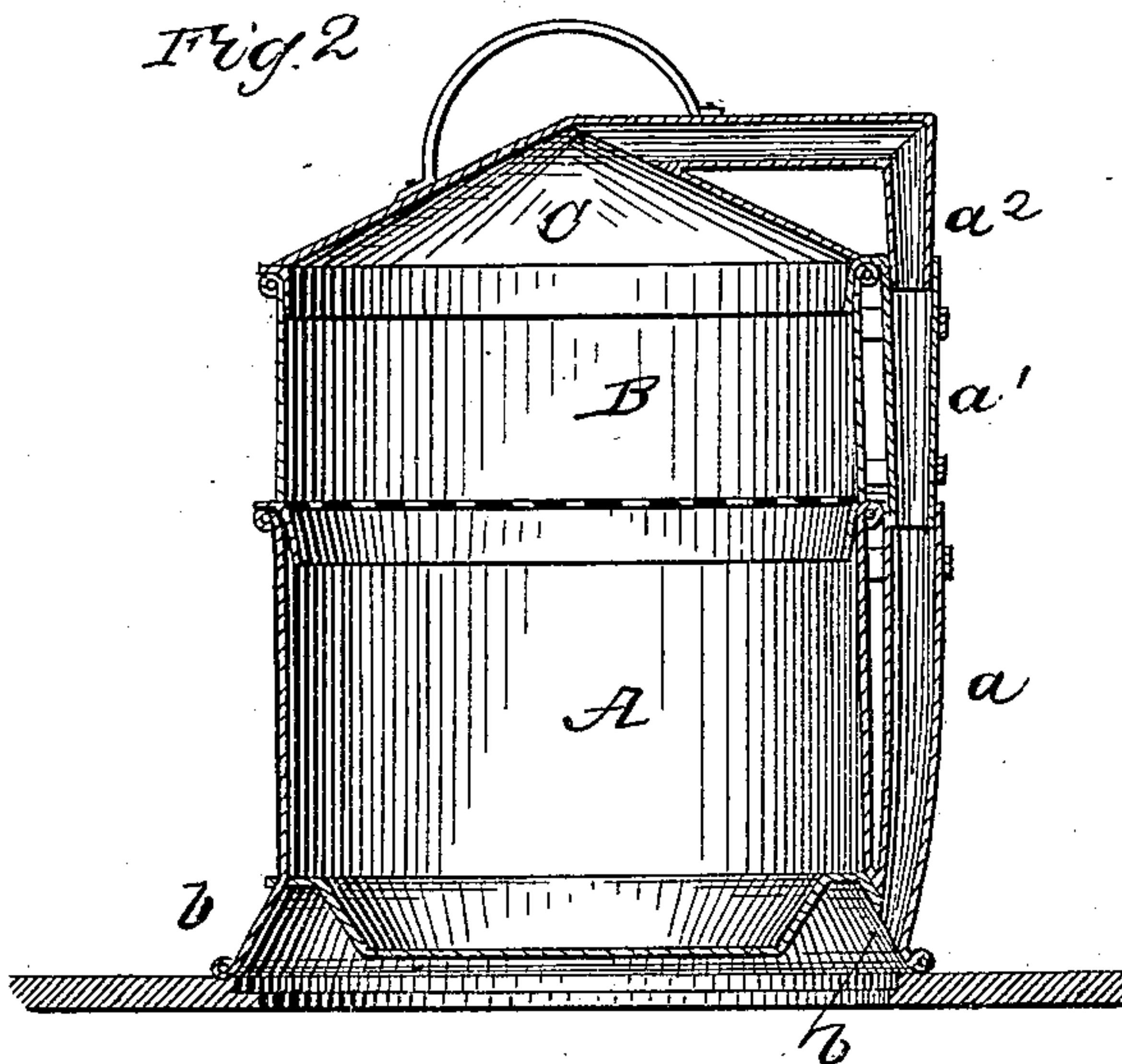


Fig. 2



WITNESSES
R. H. Osgood
Geo. W. Mott

INVENTOR
John C. Smith.
By J. Fraser & Co.
attys.

United States Patent Office.

JOHN C. SMITH, OF ROCHESTER, NEW YORK, ASSIGNOR TO HIMSELF AND
JOHN H. POPPY, OF SAME PLACE.

Letters Patent No. 102,608, dated May 3, 1870.

CULINARY VESSEL.

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, JOHN CORBETT SMITH, of the city of Rochester, in the county of Monroe and State of New York, have invented a certain new and useful Improvement in Combined Boilers and Steamers, of which the following is a specification.

Nature of Invention.

This invention is of that class where a passage or tube conveys the steam and offensive odors downward from the top of the boiler into the flue of the stove.

It consists in combining with the boiler a steamer, in which the same downward passage may be effected, the cover fitting either the steamer or the boiler.

General Description.

In the drawings—

Figure 1 is a perspective view of the several parts separated.

Figure 2, a vertical section of the same, connected.

A is the boiler;

B, the steamer; and

C, the cover.

There is nothing peculiar about these parts, except that they are adapted to set one into another; and the tube or passage, which conveys the steam or odor downward, is made in several sections, $a a^1 a^2$, secured respectively to the several parts A B C, and, when connected, to likewise rest one within the other, like sections of stove-pipe.

The upper section extends horizontally from the top of the cover, while the lower section opens into a flaring band, b , which constitutes the rim that sits upon the top of the stove.

The cover is adapted to fit either on top the steamer or the boiler, so that, when desired, the boiler may be used alone, with the same effect of producing a connection through the pipe or passage as when the steamer is employed.

I am aware that a passage or tube for conducting off the steam has before been used in a boiler alone. I am also aware that the tube of the cover has made a joint with that of the boiler by simply fitting in. Such, broadly, I do not claim. My invention consists in combining with such an arrangement a steamer, as herein described, which has never before been accomplished.

What I claim, and desire to secure by Letters Patent as a new article of manufacture, is—

The combined boiler and steamer herein described, having the conducting-tube made in sections $a a^1 a^2$, fitting one within the other, and the cover fitting both the steamer and boiler, as herein set forth.

In witness whereof I have hereunto signed my name in the presence of two subscribing witnesses.

JOHN CORBETT SMITH.

Witnesses:

R. F. OSGOOD,

GEO. W. MIATT.