

A. T. Adams,

Boiler Washing Machine,

No. 83,435,

Patented Oct. 27, 1868.

Fig. 3



Fig. 2

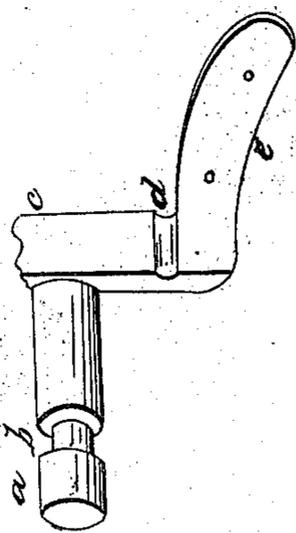
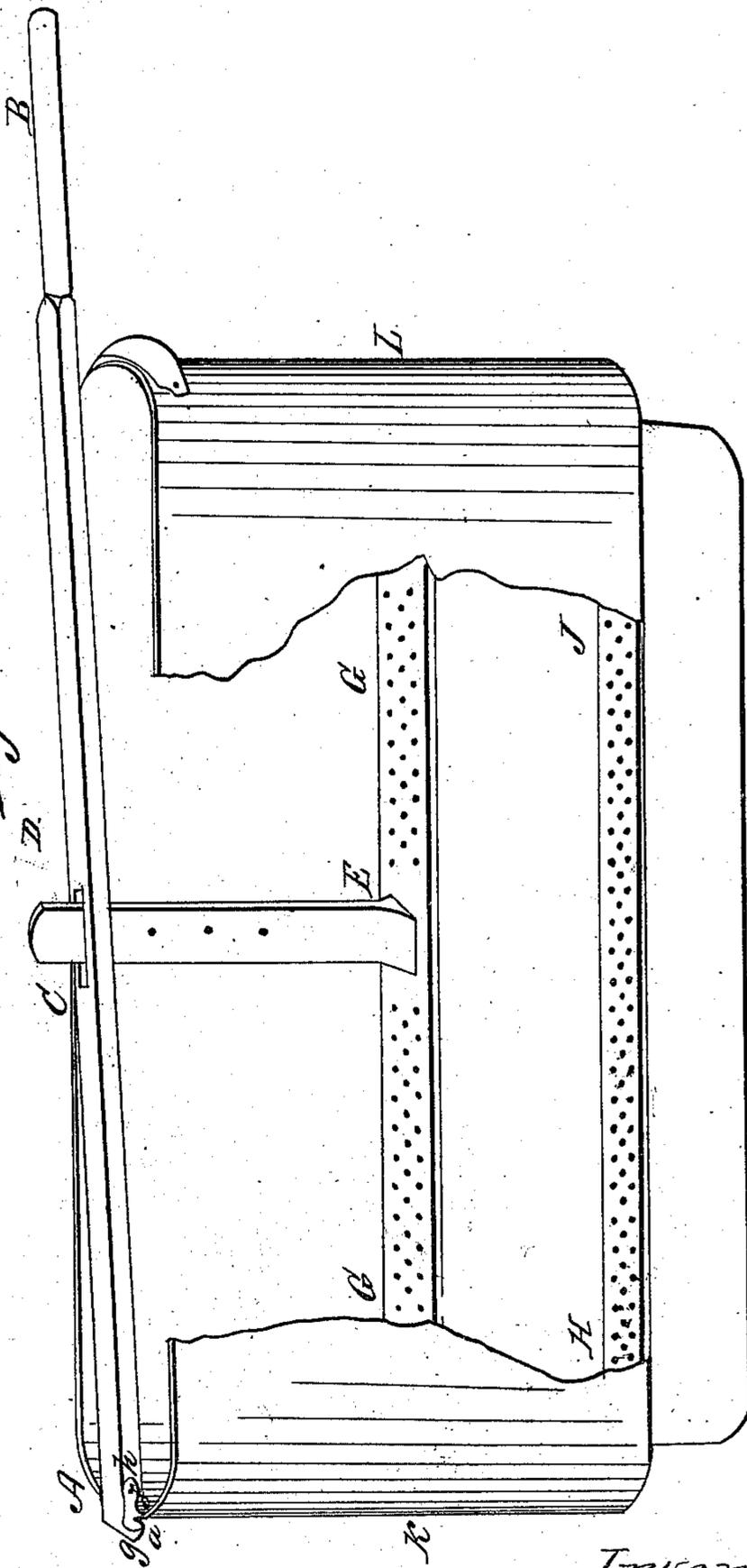


Fig. 1



Witnesses;
Chas. Werbe
Julius Walk

Inventor;
Anson T. Adams

United States Patent Office.

ANSON T. ADAMS, OF INDIANAPOLIS, INDIANA

Letters Patent No. 83,435, dated October 27, 1868.

IMPROVED WASHING-MACHINE.

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, ANSON T. ADAMS, of Indianapolis, in the county of Marion, and in the State of Indiana, have invented an Improved Washing-Machine; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, and to the figures and letters of reference marked thereon.

The nature of the invention consists in the application of a lever and two perforated bottoms to a wash-boiler, in the way and for the purpose hereinafter described, the said device to be made of wood and iron, or any other suitable materials.

To enable others skilled in the art to make and use my said invention, I proceed to describe it more fully, as follows:

K L, of Figure 1 of the accompanying drawings, represents a common wash-boiler. To this is attached, by means of a lug, at *a*, the lever A B. To this lever is attached, by means of the mortise C, the post E D. To the other end of the upright, E D, is attached, by its centre, the movable perforated bottom F G.

H I is also a perforated bottom, which rests on the shoulder at the bottom of the boiler.

Now, the lever A B is free to turn upon a centre at *a*, being slipped, by means of a convenient hole, upon the pivot of the said lug, which lug is fully represented by Figure 2 of said drawings.

The hook *g h*, of Figure 3 of said drawings, is so constructed that when it is in its proper place on the lever A B, it will clasp the neck *b* of the lug, and so keep the lever from slipping off. When the operator

desires to take off the lever, the hook can be turned up so far as to let it slip off freely.

To use my said invention, the perforated bottom H I is first put in its place, as represented in said fig. 1. Soap and clothes to be washed are put upon it; sufficient water is then poured in; lastly, the lever A B, and the movable bottom F G adjusted, as represented in said fig. 1. The boiler is then set on the fire. As soon as the water boils, the lever is oscillated up and down. If this be continued for a few minutes, it will, by means of the motion produced in the water by the movable bottom F G, and by the heat of boiling, wash the clothes very clean, so that when the clothes come from the boiler, they need only be rinsed.

What I claim, and desire to secure by Letters Patent, is—

1. The application of the lever A B and the perforated bottoms F G and H I to an ordinary wash-boiler, for the purpose and in the way substantially as herein set forth.

2. The combination of the hook *g h* and the lug *a c* with a common wash-boiler, with perforated bottoms, constructed as aforesaid, and used in the way and for the purpose herein set forth.

In testimony that I claim the foregoing specification, I have hereunto set my hand, this 25th day of August, 1868.

ANSON T. ADAMS.

Witnesses:

WILL. W. WALLACE,
CHAS. WERBE.