

(No Model.)

W. B. CLUNY.  
WASH BOILER.

No. 339,858.

Patented Apr. 13, 1886.

Fig. 1.

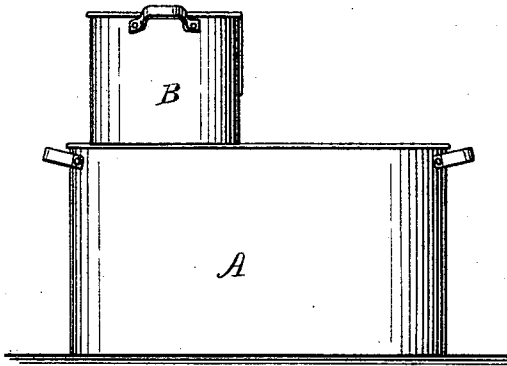


Fig. 2.

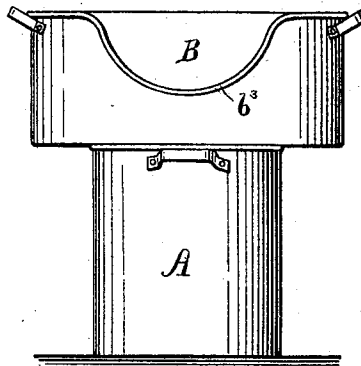


Fig. 3.

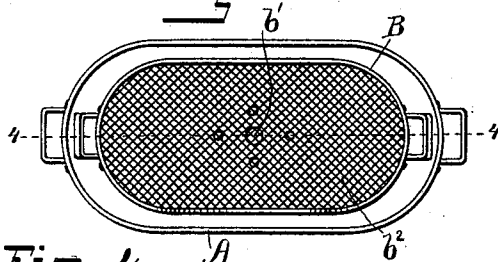
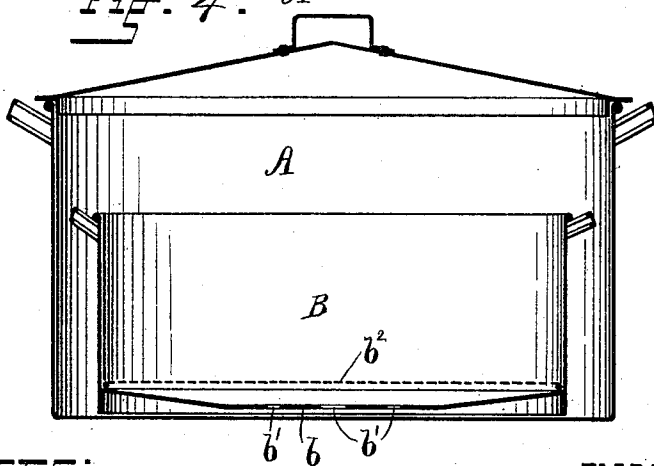


Fig. 4.



WITNESSES:

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# UNITED STATES PATENT OFFICE.

WILLIAM B. CLUNY, OF FALL RIVER, MASSACHUSETTS.

## WASH-BOILER.

SPECIFICATION forming part of Letters Patent No. 339,858, dated April 13, 1886.

Application filed April 23, 1885. Serial No. 163,165. (No model.)

*To all whom it may concern:*

Be it known that I, WILLIAM B. CLUNY, of Fall River, in the county of Bristol and State of Massachusetts, have invented a new and useful Attachment for Wash-Boilers, of which the following is a full, clear, and exact description, reference being had to the accompanying drawings, forming a part of this specification.

My invention relates to the draining of clothing after it has been boiled in the wash-boiler; and the object of my invention is to provide a convenient draining attachment to receive the wet clothing and to allow the water from the same to drain into the boiler.

To the above purpose my invention consists in a draining-receptacle having a perforated double bottom, and of such form and size as to fit into the boiler when not in use, and to rest upon the boiler so as to permit the water from the wet clothing to drain back into the boiler, as hereinafter described.

In the said drawings, Figure 1 is a side elevation of a wash-boiler with my attachment set thereon in operative position. Fig. 2 is an end elevation of the same. Fig. 3 is a plan view of the boiler with the attachment nested therein. Fig. 4 is a vertical longitudinal section of the same on the line 4 4 of Fig. 3 and upon an enlarged scale.

In the drawings, A designates a wash-boiler, which may be of the usual or any preferred form.

B designates the drainer, which is of the same general form as the boiler, but smaller and more shallow. The walls of the drainer B are straight and have their lower edges cut squarely off and lying in a horizontal plane. The bottom *b* of the drainer is concave, and is perforated, as shown at *b'* in Figs. 3 and 4.

Above the perforated bottom is placed a netting, *b''*, the bottom and netting being either permanently or removably secured in the drainer. Upon one side the drainer is cut away, as at *b'''*, so as to allow the ready reception of the clothing into the drainer.

When the boiler and drainer are not in use, the drainer is nested within the boiler, as shown in Figs. 3 and 4, and when the clothes

have been boiled the drainer is set upon the boiler, as shown in Figs. 1 and 2. The clothes are taken out of the boiler and are placed in the drainer, the water from the clothes running through the netting *b''* and the perforations *b'* of bottom *b* back into the boiler. Thus all dripping of water upon the stove or floor is avoided, and one less tub is required in the wash.

It will be seen that by my construction in having the walls of the drainer B extend below the perforated double bottom *b b''*, which forms the compartment, as shown in Fig. 4, the said bottom is raised clear above the surface upon which the drainer may rest, by virtue of the lower edges of the walls of the drainer forming the resting-points. The bottom is thus protected and lasts longer than if the drainer rested directly upon its perforated bottom.

I am aware of the heretofore use with wash-boilers of the removable clothes-chambers provided with perforated sides and perforated double bottoms, for the purpose of compelling the free circulation of the hot water and suspended steam through and about the clothing in the chambers; also, I am aware of the heretofore use with wash-boilers of two or more receptacles having perforated single bottoms designed to separate different kinds of clothing when boiling them, and subsequently to superpose one receptacle above the other to drain it. Therefore I do not claim the above-alluded-to devices heretofore used.

My device has nothing to do with the boiling process of the clothing. Its use arises subsequently to the boiling, and is designed to efficiently drain the water from the wet clothing.

I preferably construct my drainer in the proportions shown, so that it will easily accommodate itself to any of the ordinary wash-boilers, in which it may be readily inserted when not in use, and across which it may be rested when desired to be used as a drainer.

My device affords a simple, neat, and handy drainer, well adapted for its purpose of design.

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

5 The draining attachment for wash-boilers,  
consisting in the drainer B, having the walls  
straight and cut away at  $b^3$ , and with their  
lower edges in a horizontal plane, the flat  
gauze partition  $b^2$ , the convex bottom  $b$ , per-  
forated at  $b'$ , the walls of said drainer extend-

ing below said bottom on all sides and form-  
ing the resting-surface, substantially as de- 10  
scribed.

WILLIAM B. CLUNY.

Witnesses:

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J. A. MILLER, Jr.