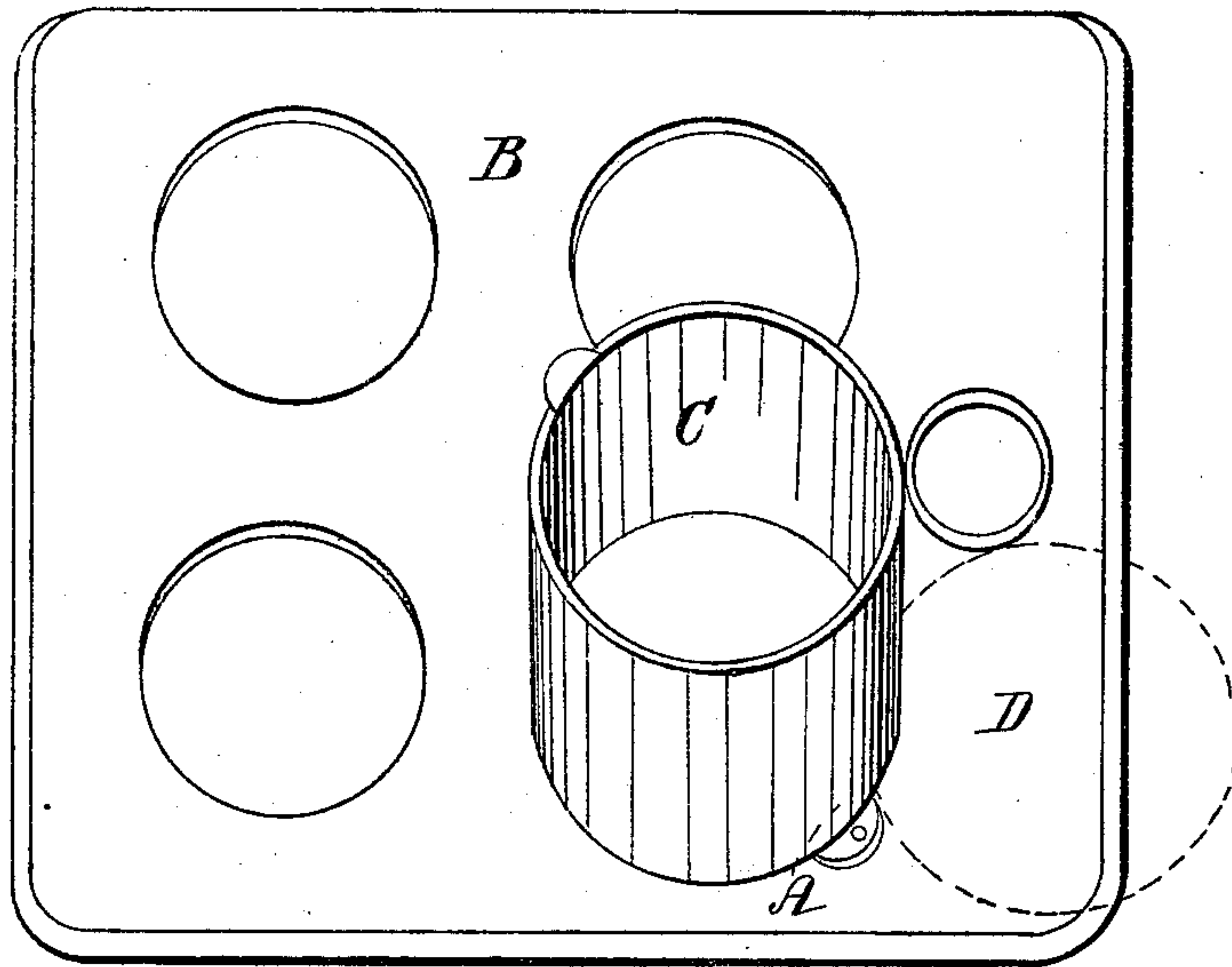


J. S. BROOKS.  
Domestic Boiler.

No. 93,854.

Patented Aug. 17, 1869.

*Fig. 1.*



*Witnesses;*  
*Henry Benis*  
*Joseph Farley Jr*

*Inventor;*  
*J. S. Brooks.*

# United States Patent Office.

JOHN S. BROOKS, OF ROCHESTER, NEW YORK.

*Letters Patent No. 93,854, dated August 17, 1869.*

## IMPROVEMENT IN HOT-WATER BOILERS FOR 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, JOHN S. BROOKS, of Rochester, Monroe county, and State of New York, have invented a new and improved Hot-Water Boiler for Stoves; and I do hereby declare the following to be an exact description thereof, reference being had to the accompanying drawings; and to the letters of reference thereon.

In the drawing, accompanying the application for a patent—

Figure 1 is a perspective view, showing the top plate of a cooking-stove, B, and the boiler for hot water, C.

By means of the ear or lug A, the boiler is fastened to the top of the stove with a bolt, or by a hook-hinge, in such a position that it may rest over one of the openings on the back of the stove, or be swung back, occupying the position shown by the dotted lines at D, where it will be out of the way when the stove-opening is in other use, but will still rest on the edge of the stove enough to retain its heat.

The boiler may be made entirely of cast iron, which will be the cheapest, and can be galvanized or enamelled also, but this is not necessary, or it may be made of sheet-metal, in which case the bottom should be a cast-iron plate, with the ear at one edge, and galvanized, so that the body may be soldered to it.

The object of my invention is to provide a vessel more capacious than the ordinary stove-kettle now

used with all square-top stoves, and so cheap that it will be in the means of the masses of the community to purchase, who could not afford to get a reservoir and extension-top stove, and also to provide for attaching it to any stove, without reference to construction of the top, so that it can be put on any stove now in use, on which the ordinary reservoirs would not fit.

The boiler may also be easily detached from the back part of the stove, and placed over the forward opening, and used there at special times, for culinary purposes, being well adapted, from its shape and size, for a ham-boiler.

I believe that it meets a want which has long existed, for a boiler, which, while much more capacious and convenient than a kettle, is more universally adapted and much cheaper made than a reservoir.

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

A boiler, provided with a perforated ear, lug, or hook-hinge, in such a manner that it can be attached to the back part of the top of a stove, for heating water, or can be easily detached and used on the front of the stove for a ham-boiler, or other culinary use, as shown, and for the purposes specified.

JOHN S. BROOKS.

Witnesses:

ALFRED WRIGHT,  
J. B. HARTWELL.