

MARY A. SCOTT.
Cooking Apparatus.

No. 152,306.

Patented June 23, 1874.

Fig. 4.

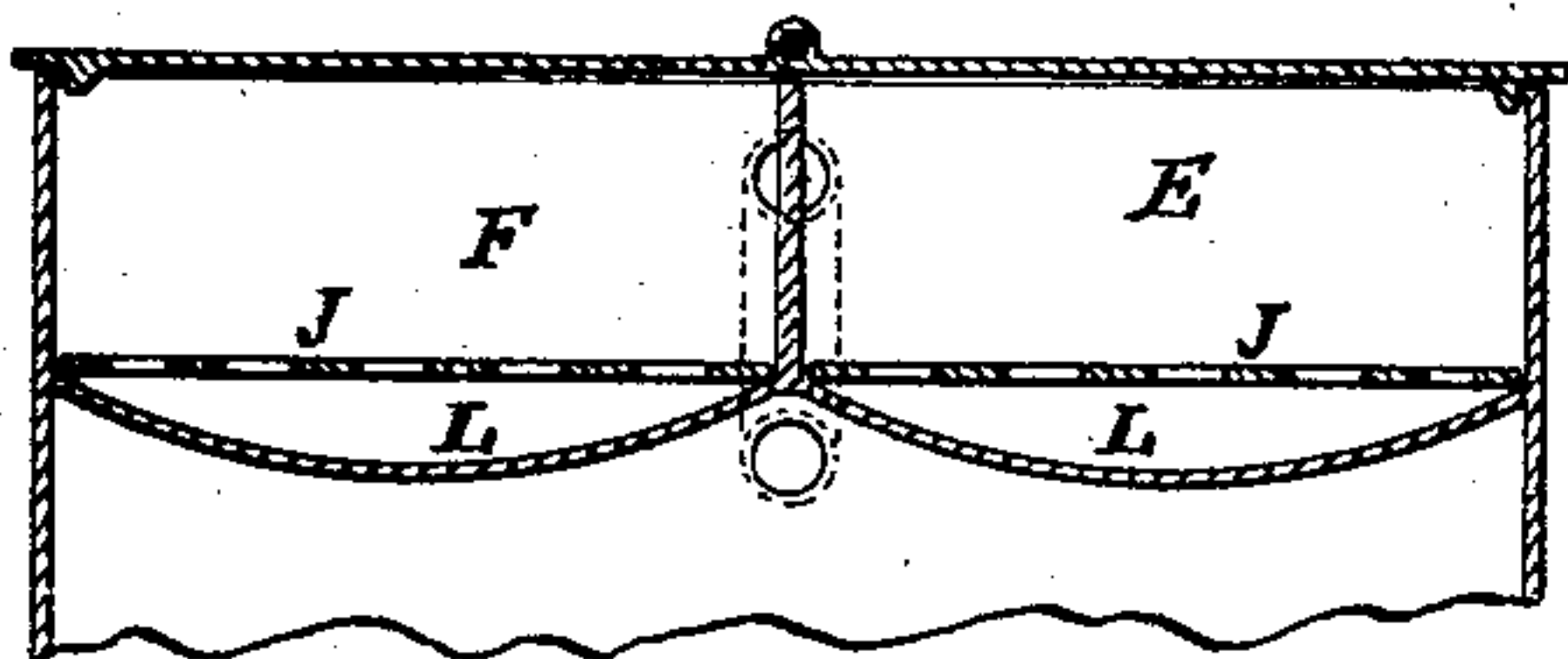


Fig. 1.

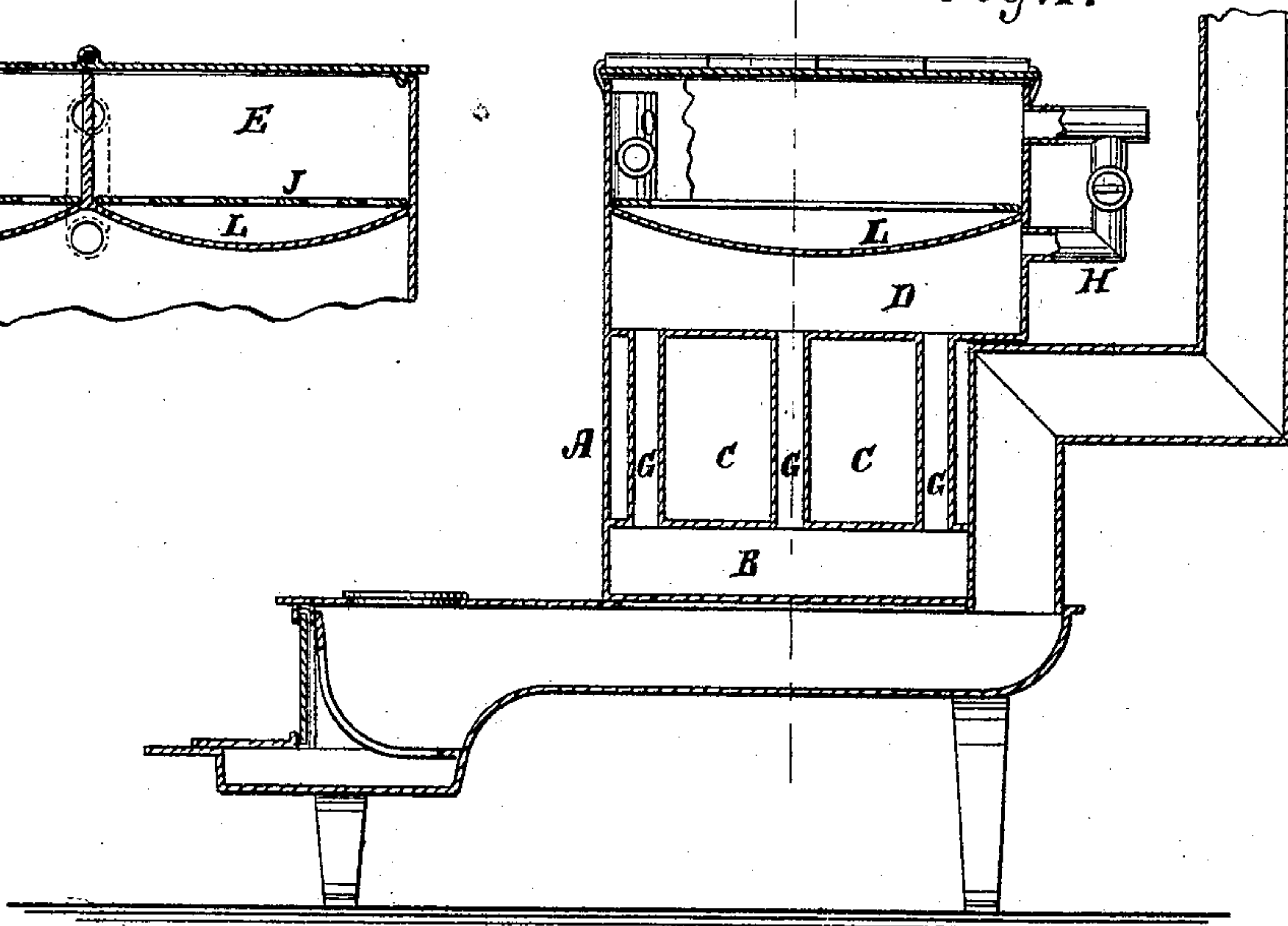


Fig. 2.

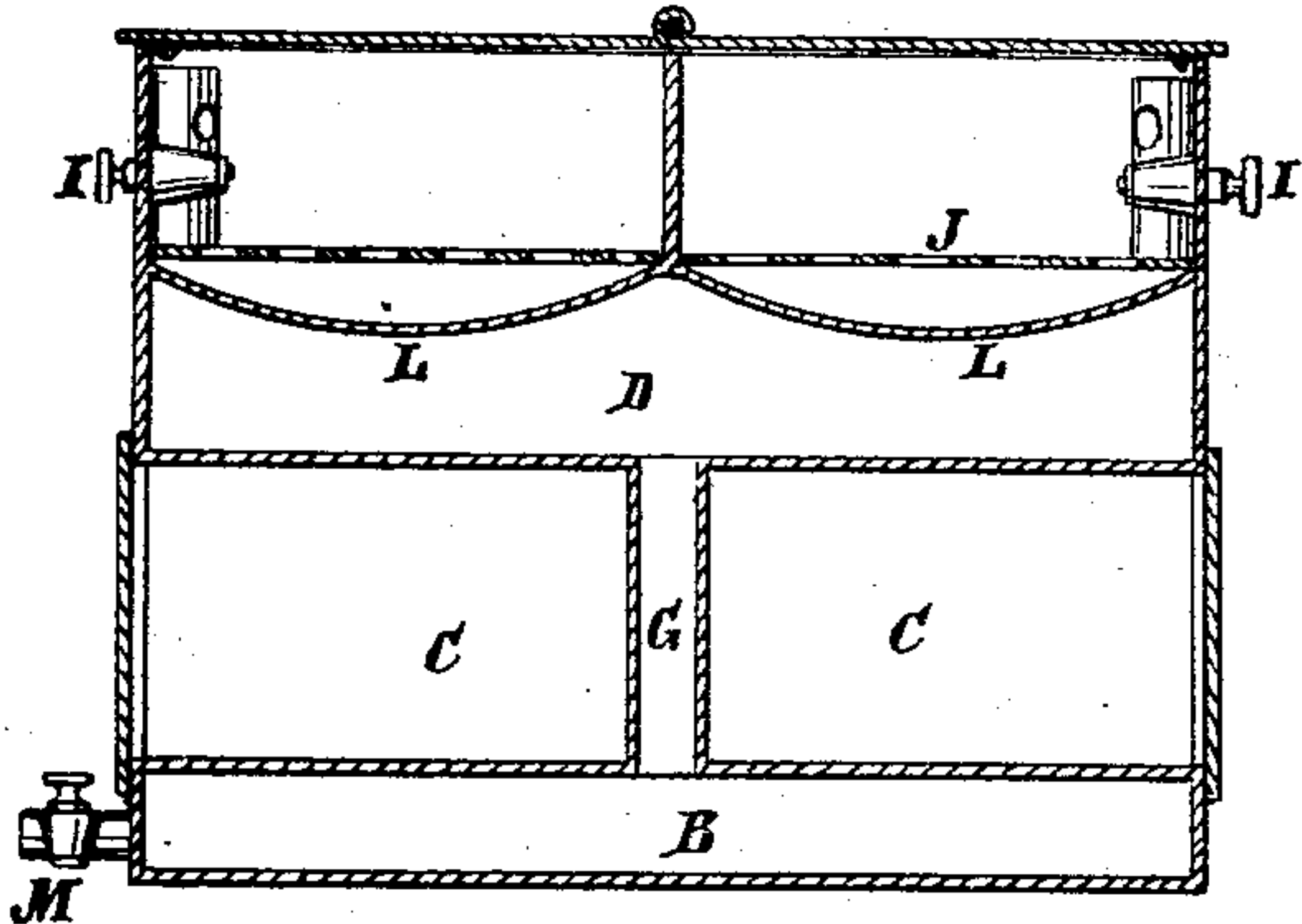
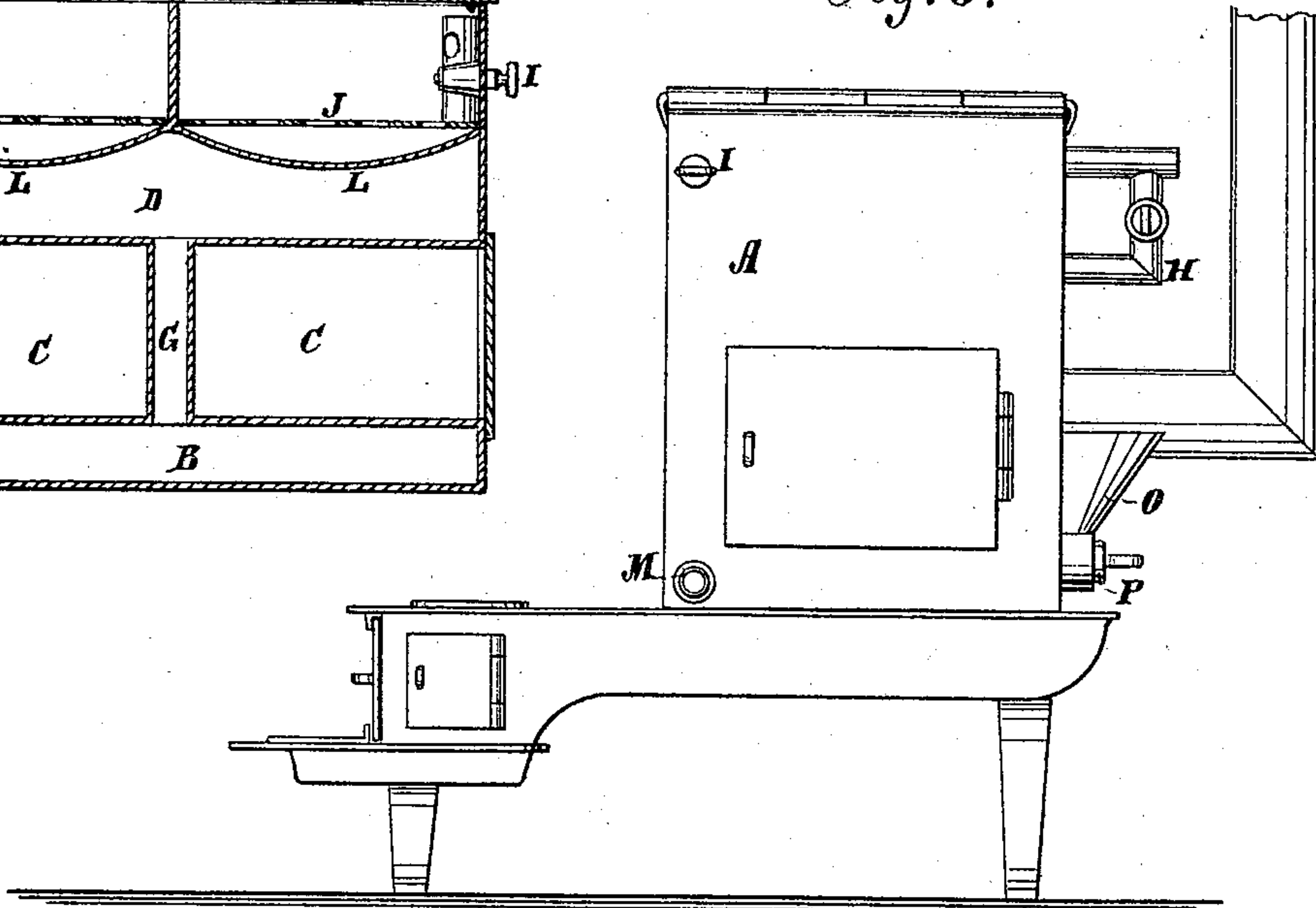


Fig. 3.



WITNESSES:

A Bennekenhof.
Pugnick

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UNITED STATES PATENT OFFICE.

MARY A. SCOTT, OF PATOKA, INDIANA.

IMPROVEMENT IN COOKING APPARATUS.

Specification forming part of Letters Patent No. **152,306**, dated June 23, 1874; application filed May 1, 1874.

To all whom it may concern:

Be it known that I, Mrs. MARY A. SCOTT, of Patoka, in the county of Gibson and State of Indiana, have invented a new and Improved Steam Cooking Attachment to a Stove, of which the following is a specification:

My invention consists of a metal case containing a steam-boiler, ovens, and steaming-chambers, adapted to be placed on a stove or range, to generate the steam for heating the cooking-chambers. It is designed to distribute the heat better, and thus utilize it to a greater extent than it is in the common stoves and ranges.

Figure 1 is a sectional elevation of my improved steam cooker. Fig. 2 is a sectional elevation taken on the line *xx* of Fig. 1. Fig. 3 is a side elevation, and Fig. 4 is a detail of the sections on the line *xx* of Fig. 1.

Similar letters of reference indicate corresponding parts.

A represents the sheet-metal case, inclosing a boiler, B, baking-ovens C, steam-chamber D, and steaming-chambers E F. The steam passes up from the boiler through the ovens, in the tubes G, into the steam-chamber D, under the steaming-chambers E F. From D it is admitted to the steaming-chambers through pipes H, containing cocks for turning it into one or the other, as may be required. I represents waste-cocks, for letting the steam escape from the steaming-chambers to maintain

a circulation through them. J represents perforated false bottoms to the steaming-chambers, to let the water of condensation drip into the cavities L below, from which it may be dipped out from time to time. M is a waste-pipe, for drawing the water off from the boiler when required.

The waste-pipes I will, if required, be connected with the smoke-pipe, to carry off the vapor.

This cooker may be set on the top of any stove or range, either permanently or detachably. The steaming-chambers will be opened by lids on the top, which will be fitted to close tight, to confine the steam.

The boiler may have an exhaust steam-pipe connecting it with the smoke-pipe, if required. The water will be supplied to the boiler B through a spout, O, having a cock, P, to close it after filling the boiler.

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

The steam-case A, containing a boiler, B, ovens C, steam-pipes G, steam-chamber D, steaming-chambers E F, and connecting-pipes, in combination, substantially as specified.

MARY A. SCOTT.

Witnesses:

JAMES LITTLE,

CHARLES EMANUEL COOK.