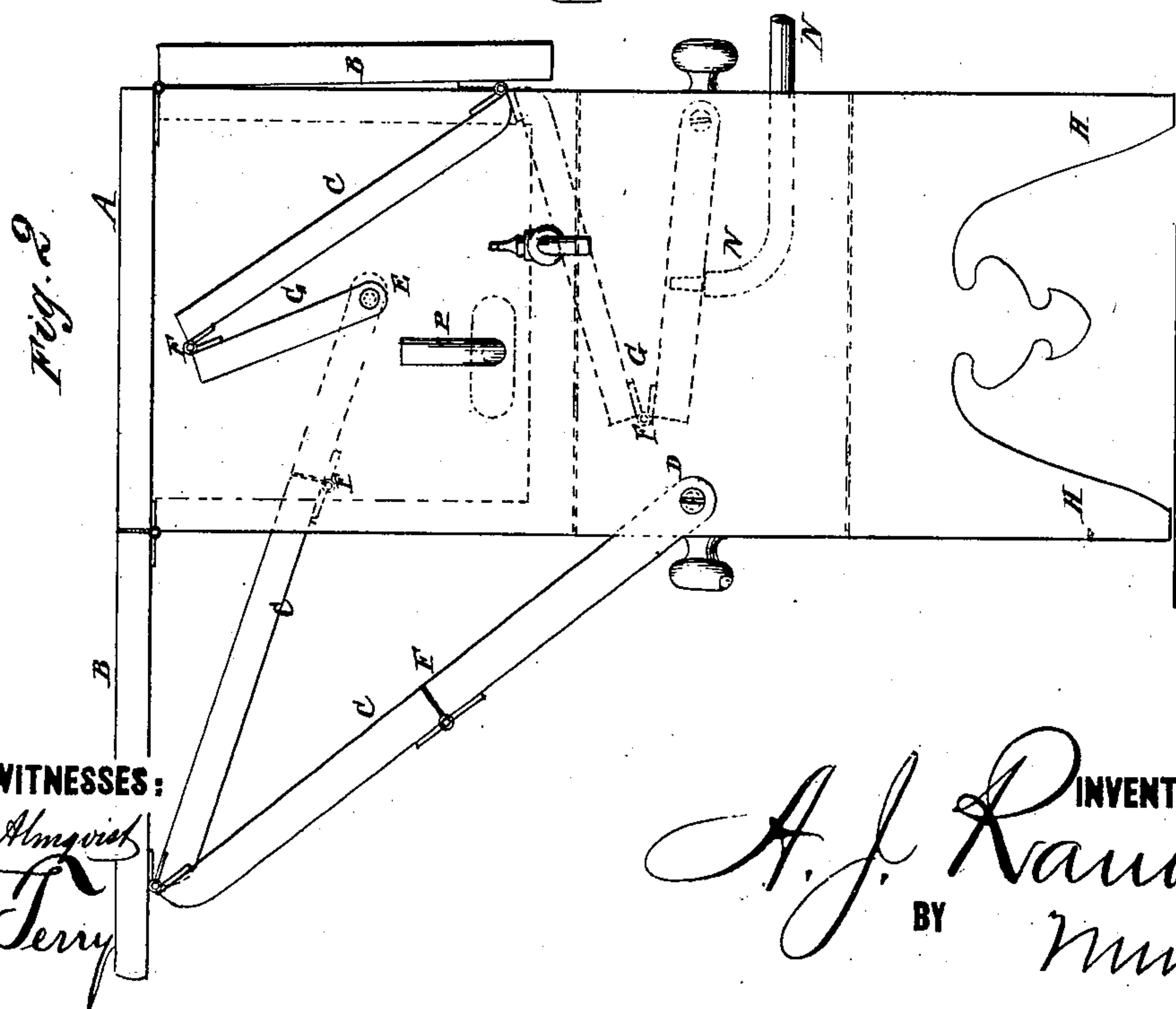
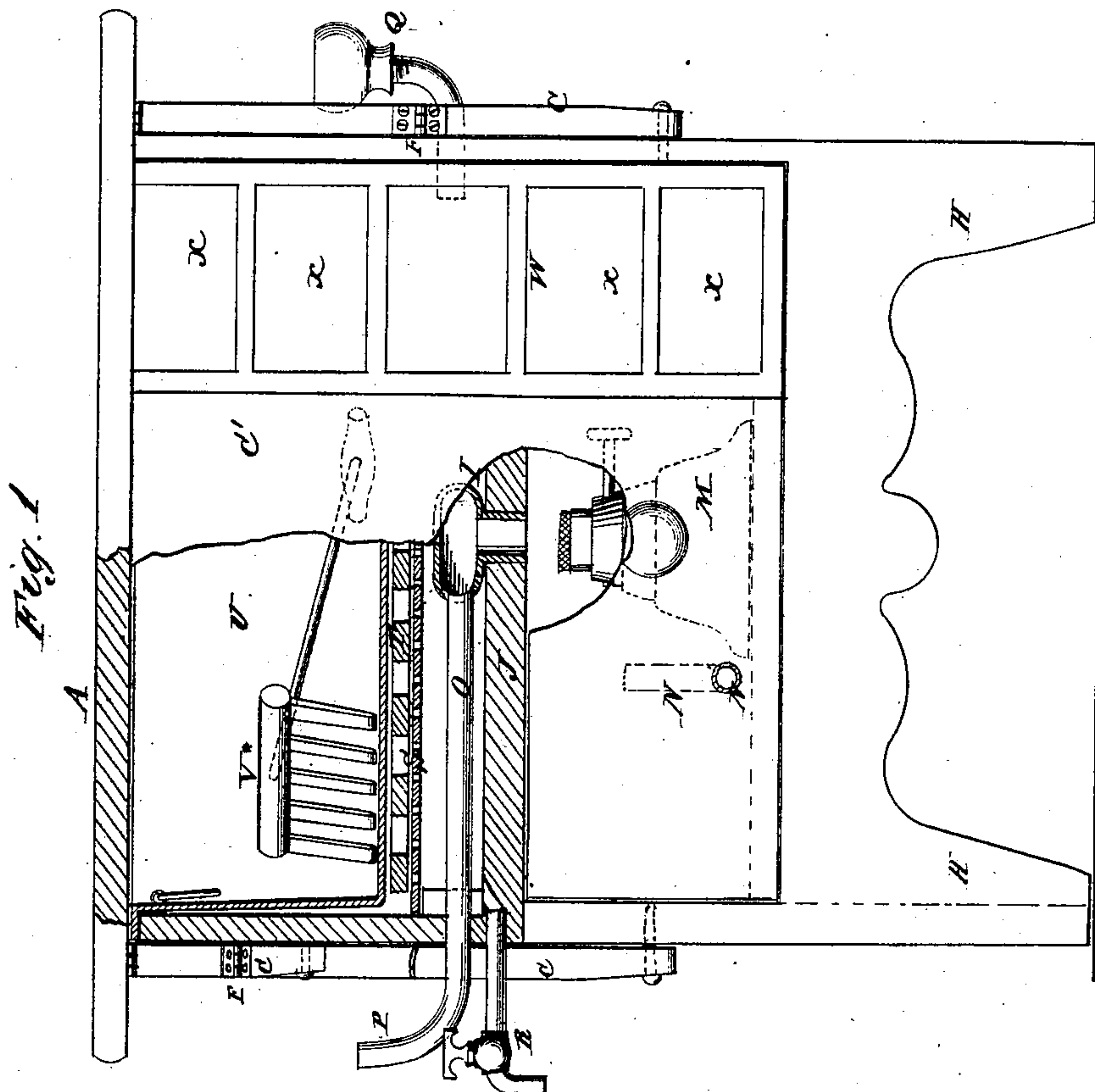


A. J. RANDELL.
Steaming Tables.

No. 167,689.

Patented Sept. 14, 1875.



WITNESSES:

A. W. Almqvist
A. F. Terry

INVENTOR:

A. J. Randall
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ATTORNEYS.

UNITED STATES PATENT OFFICE

ASAHEL J. RANDELL, OF BELVIDERE SEMINARY, NEW JERSEY.

IMPROVEMENT IN STEAMING-TABLES.

Specification forming part of Letters Patent No. **167,689**, dated September 14, 1875; application filed July 17, 1875.

To all whom it may concern:

Be it known that I, ASAHEL J. RANDELL, of Belvidere Seminary, in the county of Warren and State of New Jersey, have invented a new and useful Improvement in Steaming-Table, for cooking and other purposes, of which the following is a specification:

This invention relates to a culinary apparatus combined with a falling-leafed table, designed for cooking by steam, and for other purposes; and consists in the construction and arrangement of parts hereinafter described.

Figure 1 represents a vertical longitudinal section of the table and apparatus. Fig. 2 is an end view.

Similar letters of reference indicate corresponding parts.

A is the table-top. B B are the falling leaves. These leaves are supported by jointed bars C, arranged in different positions, each being hinged to the opposite corners of each leaf, one being pivoted to the table-case at the point D, and the other at the point E. F is the joint. In these positions either of the jointed bars C will support the leaf. The position these supports occupy when the leaves of the table are down is seen at G G. Beneath the table-top A is the case C', which extends to near the floor, supported by legs H. This case contains a steam-chest, I, having an upper bottom, J, beneath which is the drawer K, which extends entirely through the case, and forms a fire-chamber. M represents a lamp and N a gas-burner in this chamber, either of which may be used in the absence of the other. O is a tube for discharging the smoke or gaseous products of the flame. P is the outlet at the end of the case. Water is introduced into the chamber I through the pipe Q, and discharged

therefrom through the faucet R at the opposite end. S is a false perforated bottom above the water in the steam-chamber. T is grated removable bottom, above which is the removable bread-tray U, in which is the dough-mixer V. W represents a section at one end of the case, which contains drawers x for keeping dishes, table-linen, and similar articles.

With this apparatus a family in "close quarters" or small apartments may be accommodated with the essentials of house-keeping in a small space, and by families thus confined its advantages will be fully appreciated.

The bread-tray and mixer are, of course, removed when the steam is raised; but the bread may be set and raised in the steam-chamber in the coldest weather with a small flame from the lamp or gas-burner.

All kinds of food may be cooked in the steamer, and during hot weather it may be done without exterior fire or heating the house.

This culinary apparatus possesses many incidental advantages, which will suggest themselves to the economical house-keeper, which it is not necessary to mention in this application, and for which no particular novelty is claimed.

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

In combination with a table, the case C', containing the steam-chamber I, having water-admission pipe Q, discharge-faucet R, lamp or gas-pipe N, and discharge-pipe O, for the purposes described.

ASAHEL J. RANDELL.

Witnesses:

BELLE BUSH,
ELIZA L. BUSH.