9451X

2 Sheet—Sheet 1.

M. FRENCH.

Cook Stove.

Patented Mar. 2, 1836.

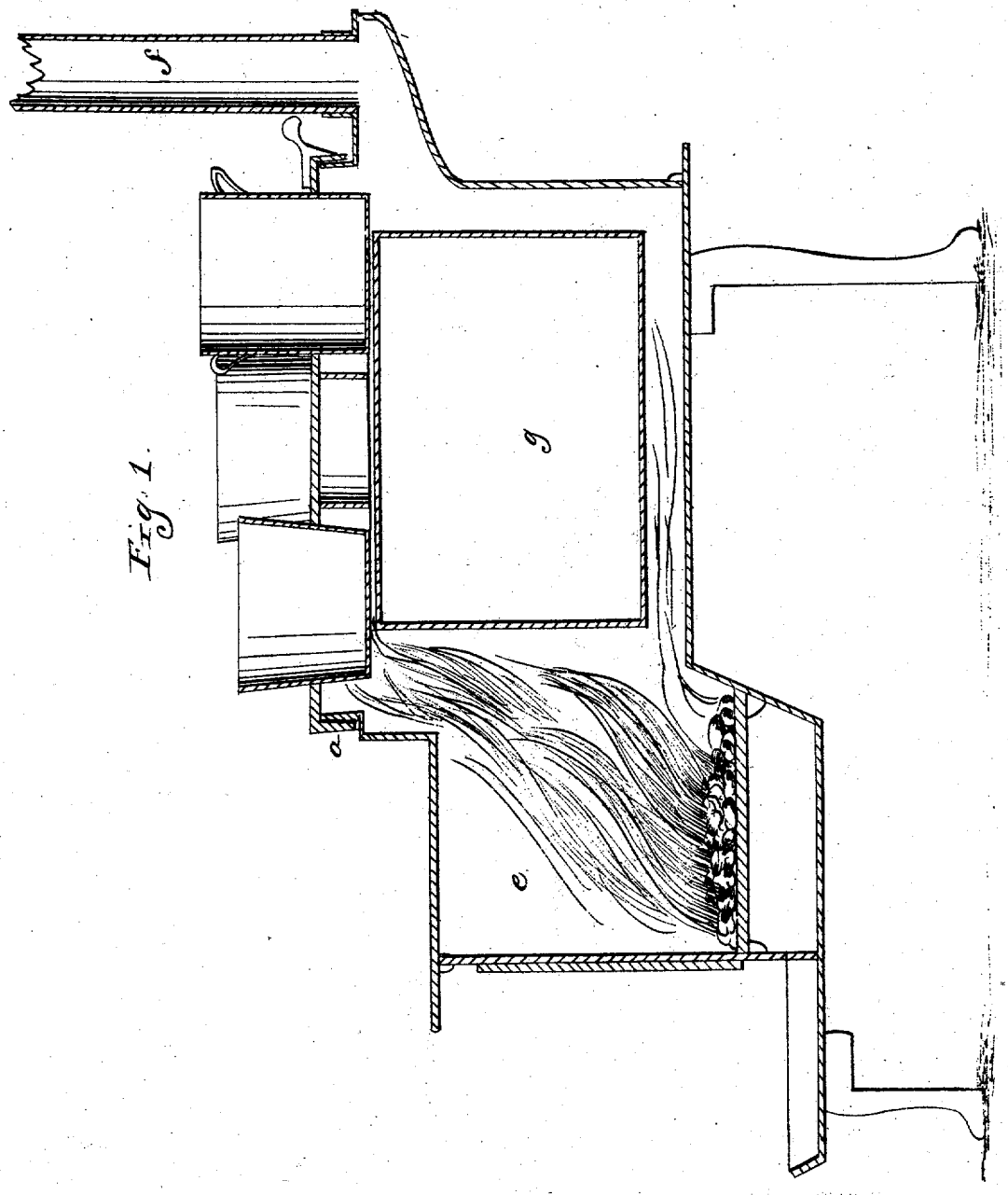


Fig. 1.

N. PETERS, Photo-Lithographer, Washington, D. C.

9451X

2 Sheet—Sheet 2.

M. FRENCH.

Cook Stove.

Patented Mar. 2, 1836.

Fig. 2.

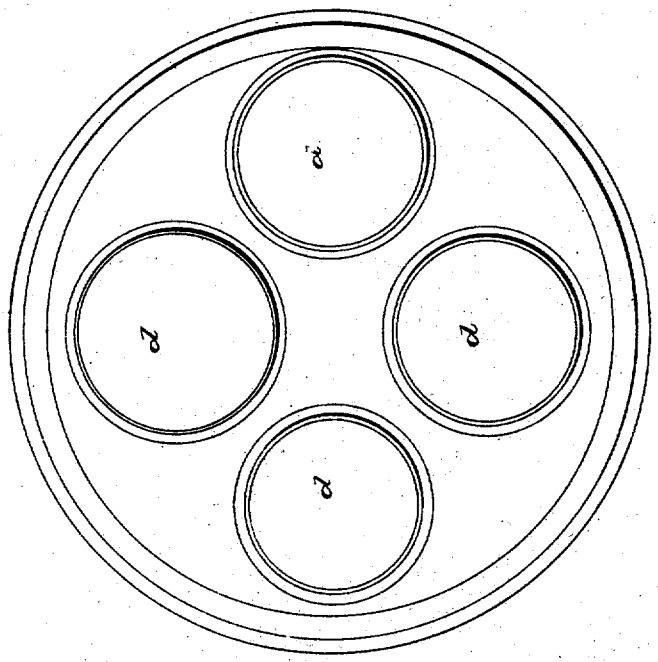
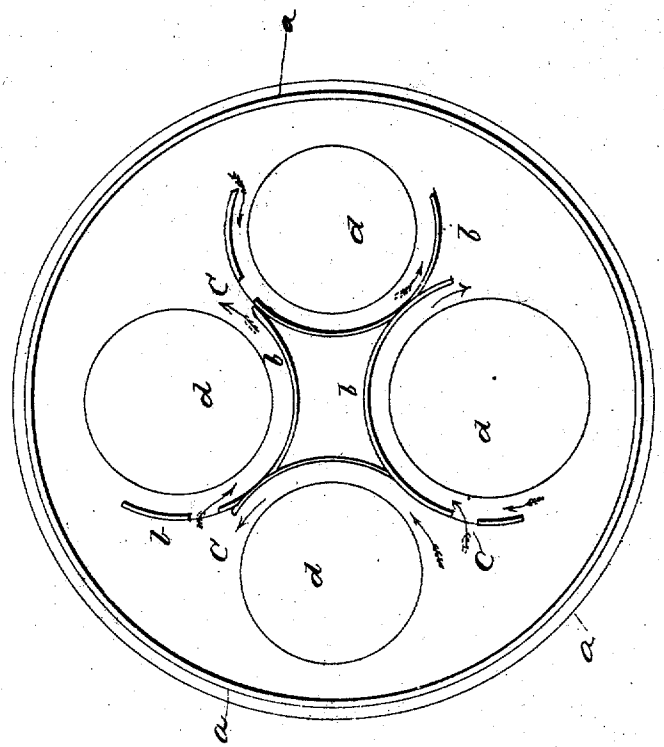


Fig. 3.



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Maynard French ... Albany New York
Letters Patent Dated March 2. 1836

The Schedule referred to in these Letters Patent and making part of the same containing a description in the words of the said Maynard French himself of his improvement in the Case in Cases for Rotary Stoves.

To all to whom these presents shall come Be it known that I Maynard French of the City and county of Albany and State of New York have invented a new and useful improvement in the construction and adaptation to use, of an elevated case, to be applied to and Furnaces. And that the following is a full and accurate description and specification thereof. The improvements and principles claimed by the said Maynard French, consists First, in the elevation of the annular case, from its bearing on the stove, of about three inches and one half, for an ordinary sized stove. This elevation however is to be increased or diminished according to the various sizes of stoves to which the cases may be applied. Second, In the Construction and arrangement of the interior of said cases, adapted to the number, shape and sizes of Boilers and other implements used in the stove. These partitions are or may be either circular, angular, square parallelogram or any other convenient, useful or desirable shape or form.

When the partitions are circular, they extend close to the upper part of the stove, with semicircular, or other shaped openings on the under edge of all the partitions to permit the smoke and heat to pass from one chamber to another, which are formed by the partitions, freely, around and under the bottoms of the boilers and other implements used in the case of the stove. The elevation may be perpendicular, inclining or circular. The circular rim may be made of any convenient or desirable width and may be plain or embellished with ornaments. The purpose of being moved by a pinion. This case

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be moved by a knob, lever or rack and pinion, and upon a plane bearing or upon rollers, thereby giving to it a circular or rotary motion on the top of the stove, to which it may be applied. The above case may be constructed with an increased or diminished number of openings, and it is in all instances, to be adapted to the particular use or business to which it is to be applied. The case is to be made of cast or any kind of malleable metal, Iron Copper and brass are the best. This case and all the various constructions on the principles herein described, may be adapted and applied to the use and description of stoves as are described specified and patented to Henry Stanley & Elisha Town, both of the State of Vermont viz a common stationary or moveable stove or furnace, either of clay or metal; and the heat may be communicated to the boilers and other implements on the said case, either from the stove or furnace to which the said case is applied or from any other stove or furnace. And the said Maynard French distinctly claims as his invention and improvement, the elevation of the case, or case the formation of the chambers, by the various partitions on the underside of the case or cases, the method of conveying the smoke and heat from chamber to chamber and the adaptation and applicability of the said cases to stoves and furnaces as described.

Albany January 4th 1836 Maynard French

Witnesses

W. W. Daugherty

Wm Cushing Schuyler

(Rec'd & Recorded March 24. 1842)

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