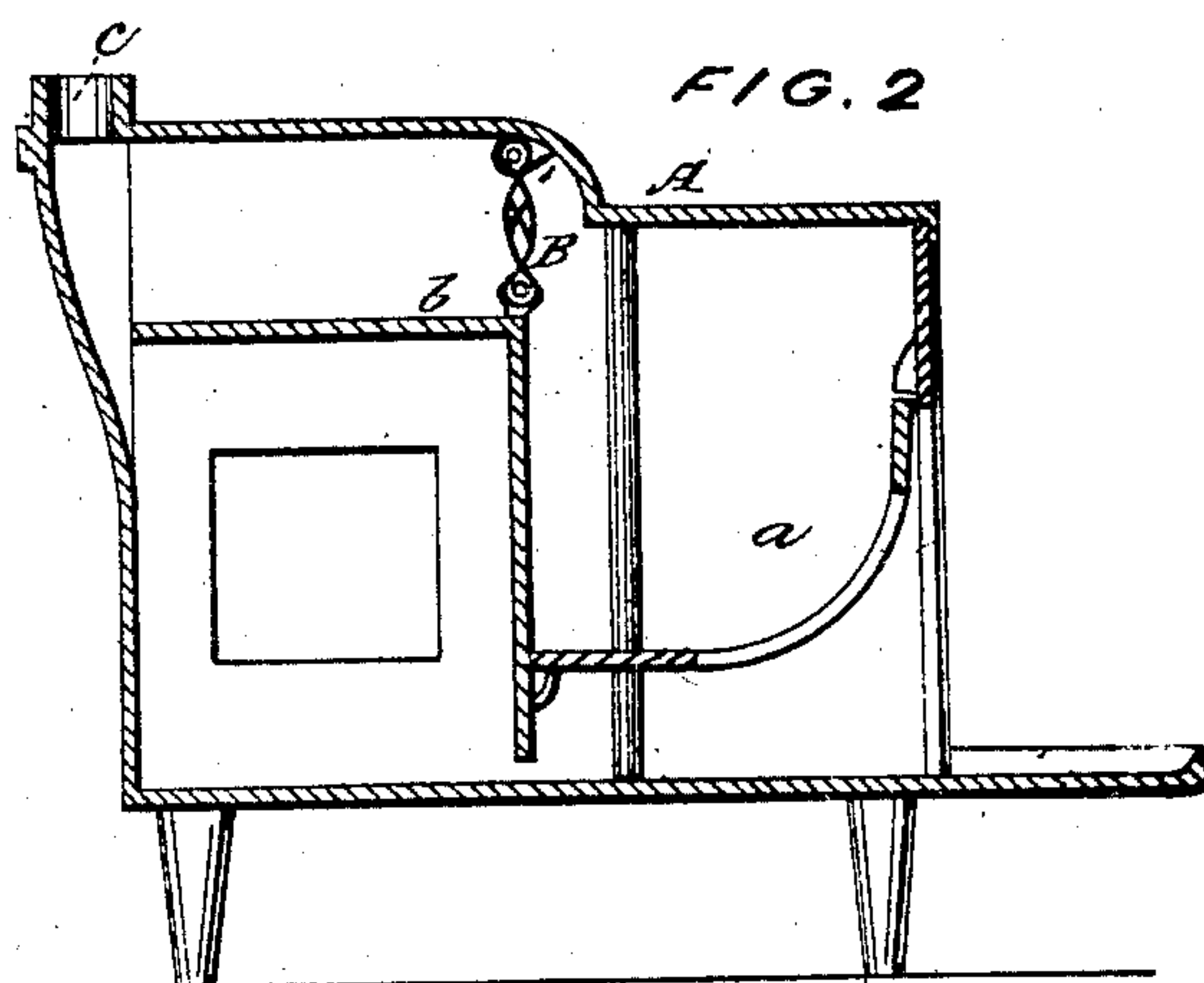
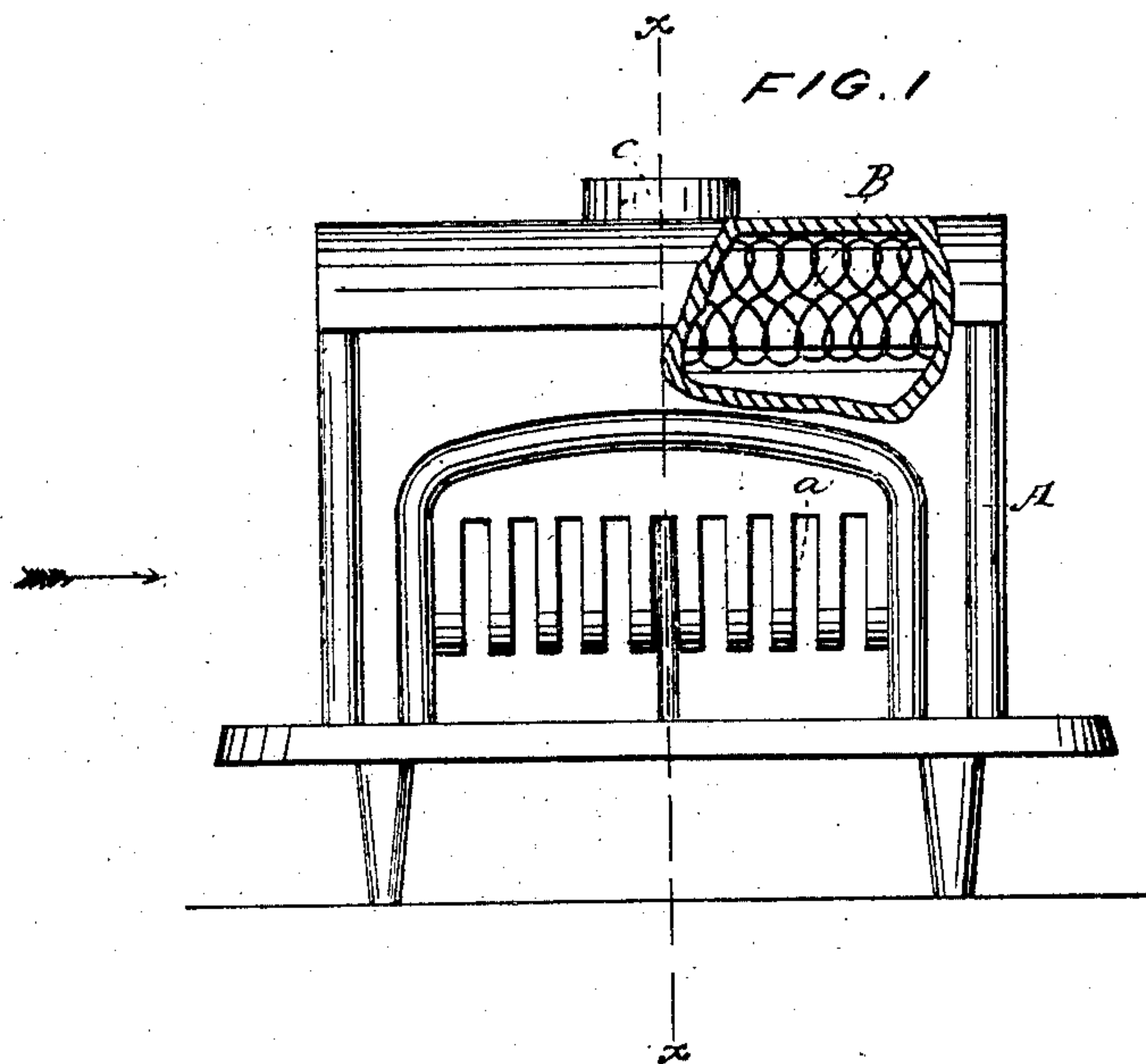


J. GARRISON.  
Cooking Stove.

No. 69,203.

Patented Sept. 24, 1867.



WITNESSES:  
Theodore Fische  
W. J. J. J. J.

INVENTOR:  
Jeanette Garrison.  
Per M. M. S. S.  
Attorneys

# United States Patent Office.

JEANNETTE GARRISON, OF NEW YORK, N. Y.

*Letters Patent No. 69,203, dated September 24, 1867.*

## ATTACHMENT FOR COOK-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, JEANNETTE GARRISON, of the city, county, and State of New York, have invented a new and improved Attachment for Cook-Stoves and Ranges; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawings, forming part of this specification, in which—

Figure 1 is a front view of a stove, partly in section, and having my invention applied to it.

Figure 2, a side sectional view of the same, taken in the line *x x*, fig. 1.

Similar letters of reference indicate like parts.

This invention consists in applying a screen to the upper part of the fire-chamber of a cook-stove, between the fire-chamber and the top flue, in such a manner that coal, cinders, etc., will not be allowed to pass into said top flue, and pass down into the diving flue, and choke up the same, a contingency of very frequent occurrence, and which occasions a great deal of inconvenience.

A represents a cook-stove of ordinary construction, *a* being the flue-chamber, *b* the top flue, and *c* the smoke-pipe flange. B represents a screen, which is fitted within the stove vertically, or about so, and between the top of the fire-chamber and the top flue *b*. This screen effectually prevents coal passing from the fire-chamber into the flue *b*, which is very liable to occur, especially in replenishing the fire, and in adjusting or raking the coals on the top of the same, and the flue *b* not unfrequently becomes choked up in consequence. This contingency is attended with much greater embarrassment when the stove is provided with a diving flue, as the latter, when choked up, is very troublesome to clean.

The screen B may be applied at a very small cost, and constructed of stout wire or light cast iron, and secured in position in any proper manner.

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

A screen applied to a cook-stove at the top of the fire-chamber, between it and the top flue, substantially as and for the purpose herein set forth.

JEANNETTE GARRISON.

Witnesses:

WM. F. McNAMARA,

ALEX. F. ROBERTS.