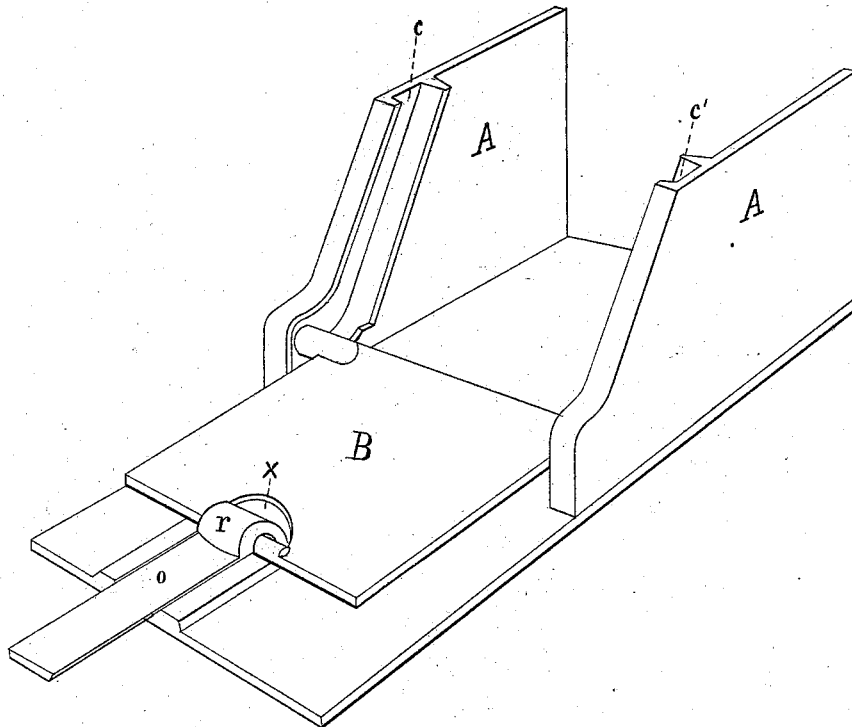


J. S. VAN BUREN.  
Stove-Damper.

No. 205,321.

Patented June 25, 1878.

*Fig. 1.*



Witnesses:

*Wm. J. Dunn*  
*E. Raftery*

Inventor.

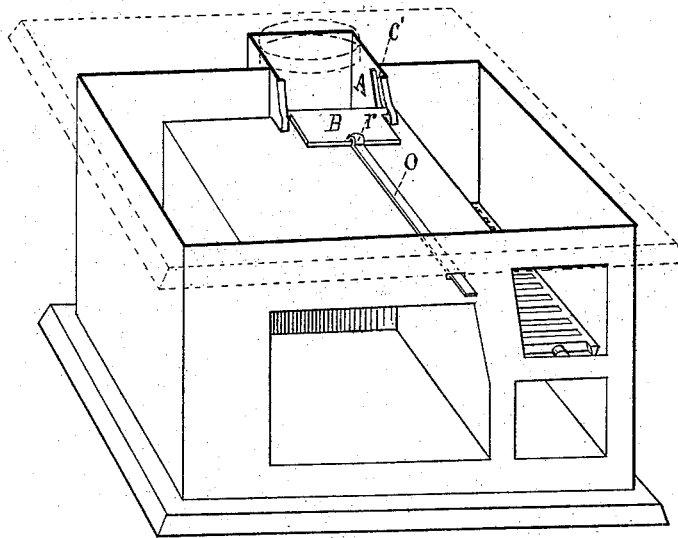
*J. S. Van Buren*

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Stove-Damper.

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FIG. 2



Witnesses:

*W. J. Dunn*  
*E. Raftery*

Inventor.

*J. S. Van Buren.*

# UNITED STATES PATENT OFFICE

JAFEW S. VAN BUREN, OF WEST TROY, NEW YORK.

## IMPROVEMENT IN STOVE-DAMPERS.

Specification forming part of Letters Patent No. **205,321**, dated June 25, 1878; application filed April 19, 1878.

*To all whom it may concern:*

Be it known that I, JAFEW S. VAN BUREN, of the village of West Troy, county of Albany, and State of New York, have invented a new and useful Improvement in Stove-Dampers; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawing, making a part of this specification, and to the letters of reference marked thereon.

The drawing Figure 1 is a perspective view of the damper, damper-rod, and side supports. The drawing Fig. 2 is a perspective view of a cooking-stove having the top plate, which is shown in dotted line, removed, and illustrates the method of applying the damper.

Similar letters of reference indicate similar parts.

My invention relates to a damper for stoves; and consists in the construction and novel arrangement of devices designed to constitute an improved stove-damper, which shall be easy to operate and repair in case of injury, and which shall present a full free opening to the exit-pipe for the escape of the smoke and gases, and which shall effectually close the opening when it is desired to divert the pro-

ducts of combustion around the oven of the stove.

The letters A A of the drawings designate the side supports to the damper, upon which are cast inclined flanges, forming ways C C'. These ways serve the purpose of guides for the raising or dropping the damper B.

The handle or damper-rod *o* has upon one end a hook, *r*, which passes through the opening *x* in the damper B.

To operate the damper, draw out the rod *o*, and the damper B falls from a nearly perpendicular to a horizontal position. Push in the rod *o*, and the damper B will assume its former position, and close the opening connecting the exit-flue and combustion-chamber.

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

A damper adapted, substantially in the manner described, to close or open the flue of a cooking-stove by sliding in parallel ways inclined to the path of the damper-rod.

J. S. VAN BUREN.

Witnesses:

WM. J. DUNN,  
E. RAFTERY.