No. 884,222. PATENTED APR. 7, 1908.

H. N. L. SHERMAN & F. M. LAWRENCE.

SCREEN FOR OPEN FIREPLACES.

APPLICATION FILED DEC. 9, 1905.

Fig. 2.

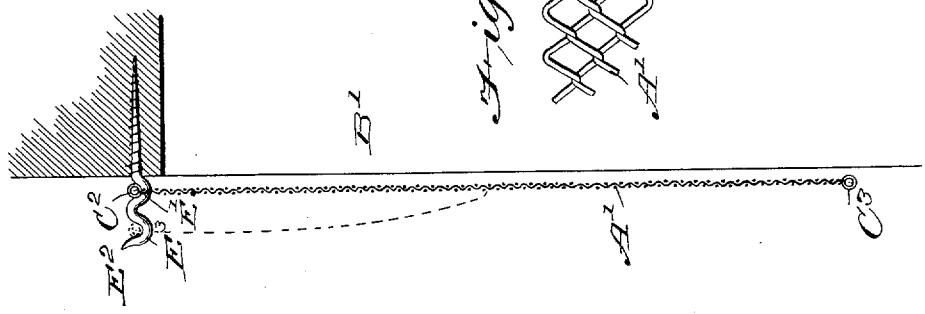


Fig. 3.

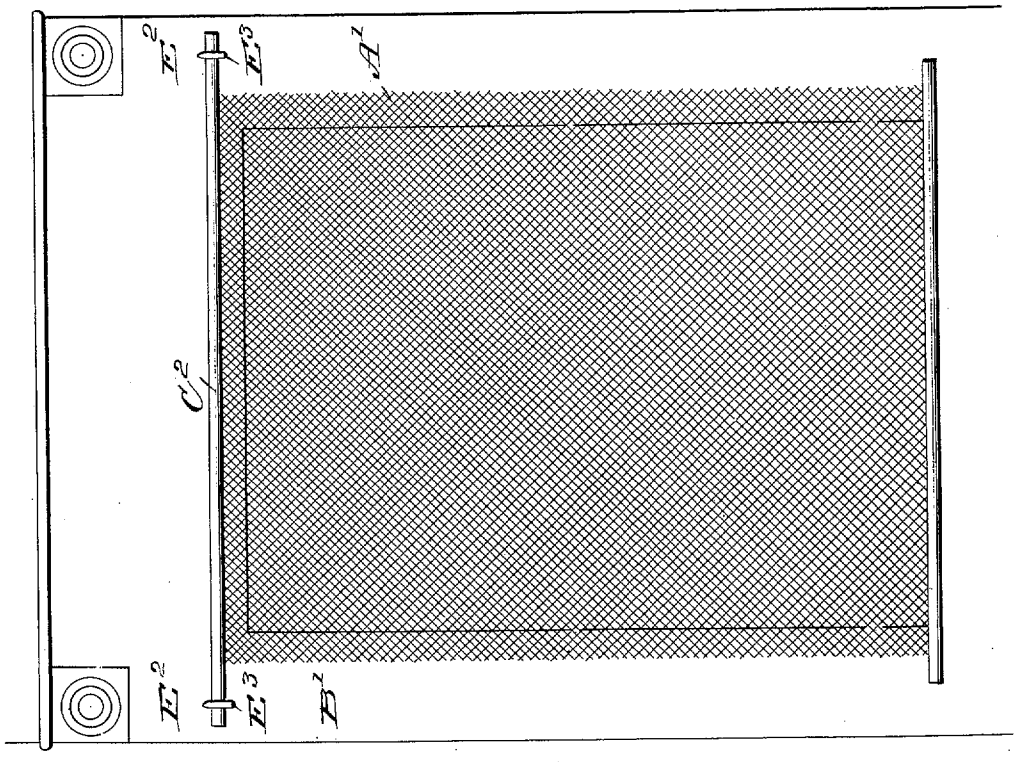


Fig. 1.

WITNESSES

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HANNAH N. L. SHERMAN, OF LAWRENCE, AND FRANK M. LAWRENCE, OF MASTIC, NEW YORK.

SCREEN FOR OPEN FIREPLACES.

No. 884,222. Specification of Letters Patent. Patented April 7, 1908.

Application filed December 9, 1905. Serial No. 291,092.

To all whom it may concern:

Be it known that we, HANNAH N. L. SHERMAN, a resident of Lawrence, in the county of Nassau and State of New York, and FRANK M. LAWRENCE, a resident of Mastic, in the town of Brookhaven, in the county of Suffolk and State of New York, and both citizens of the United States, have invented a new and Improved Screen for Open Fireplaces, of which the following is a full, clear, and exact description.

The object of the invention is to provide a new and improved screen for open fireplaces or grates, arranged to shield the person or persons in front of the fireplace against intense heat radiating from the burning fuel, to prevent sparks passing from the burning fuel into the room, and to allow convenient removal, folding and storing of the screen in comparatively little space.

The invention consists of novel features and parts and combinations of the same which will be more fully described hereinafter and then pointed out in the claims.

A practical embodiment of the invention is represented in the accompanying drawings forming a part of this specification, in which similar characters of reference indicate corresponding parts in all the views.

Figure 1 is a front elevation of the improvement as applied; Fig. 2 is a transverse section of the improvement; and Fig. 3 is an enlarged face view of a portion of the screen body.

In the present embodiment of the invention, the screen body A′ is provided, at the top and bottom, with rods C^2 and C^3, of which the rod C^2 is adapted to rest at the ends projecting beyond the sides of the screen body A′ on bearings E′ formed on hooks E^2 screwed or otherwise fastened to the fireplace B′ above the opening thereof. Each hook E^2 is also provided with a second bearing E^3 in front of the bearing E′, to receive and support the lower rod C^3, to allow of holding the screen body A′ in a doubled-up position, to gain access to the fireplace opening whenever it is desired to place fresh fuel in position therein.

The device is very simple and durable in construction, can be cheaply manufactured and readily applied to a fireplace or removed therefrom when not in use, for conveniently storing in comparatively little space.

We do not limit ourselves to the particular suspending means of the screen described, as the same may be varied without deviating from the spirit of the invention.

Having thus described our invention, we claim as new and desire to secure by Letters Patent:—

A screen for open fireplaces or grates comprising a flexible screen body, rods secured to the upper and lower ends of said screen body, hooks for suspending said screen, said hooks having alined recesses for receiving the upper rod, and also having alined recesses for receiving the lower rod, whereby to hold the screen in a doubled-up position.

In testimony whereof we have signed our names to this specification in the presence of two subscribing witnesses.

HANNAH N. L. SHERMAN.
FRANK. M. LAWRENCE.

Witnesses to the signature of Hannah N. L. Sherman:

FRANK G. WEDDEBURN,
WILLIAM J. COLLINS.

Witnesses to the signature of Frank M. Lawrence:

C. L. HARRIS,
HORACE B. JOHNSON.