

No. 664,702.

Patented Dec. 25, 1900.

P. H. WOODS.
FENDER FOR FIREPLACES.

(Application filed Apr. 13, 1900.)

(No Model.)

Fig 2.

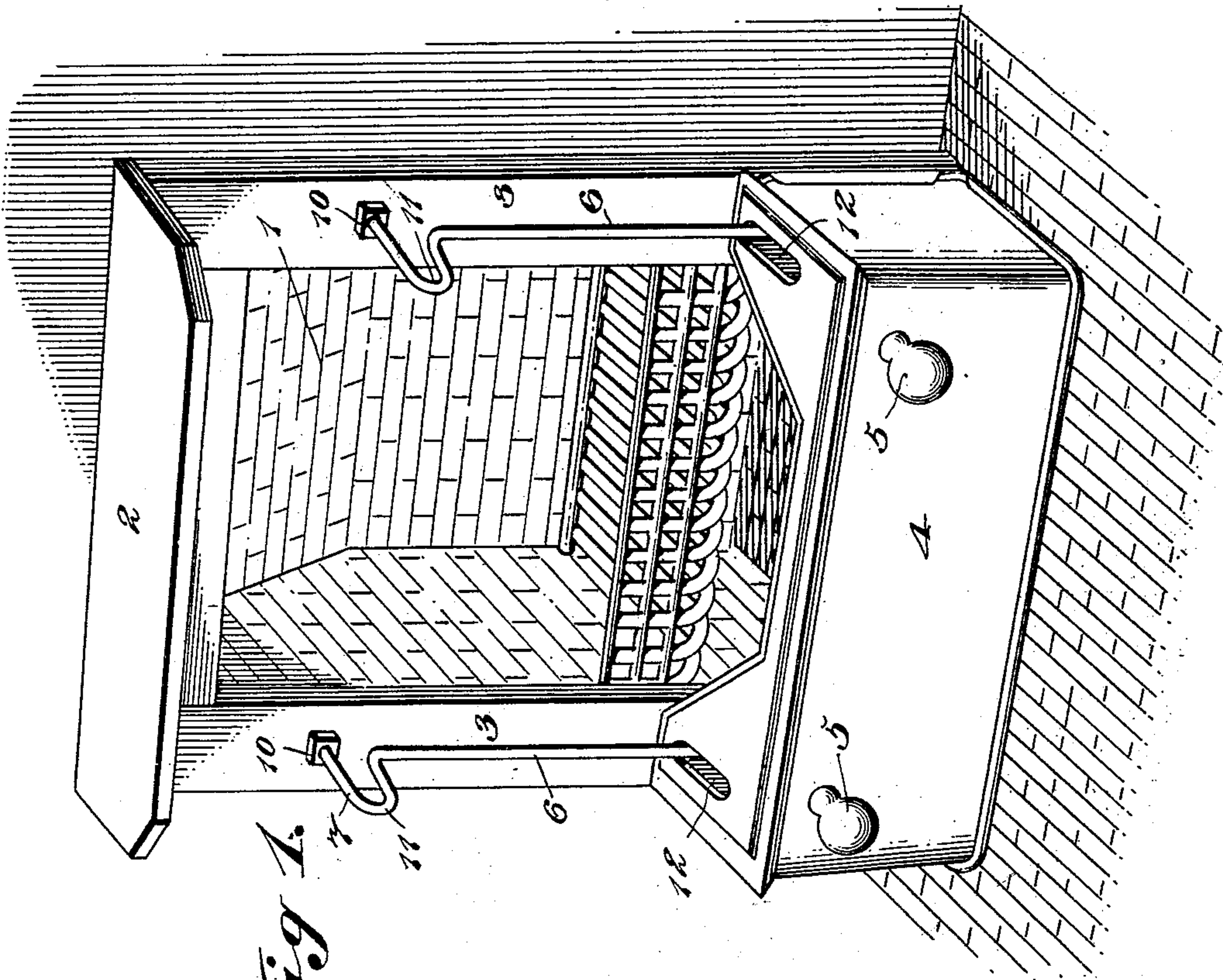
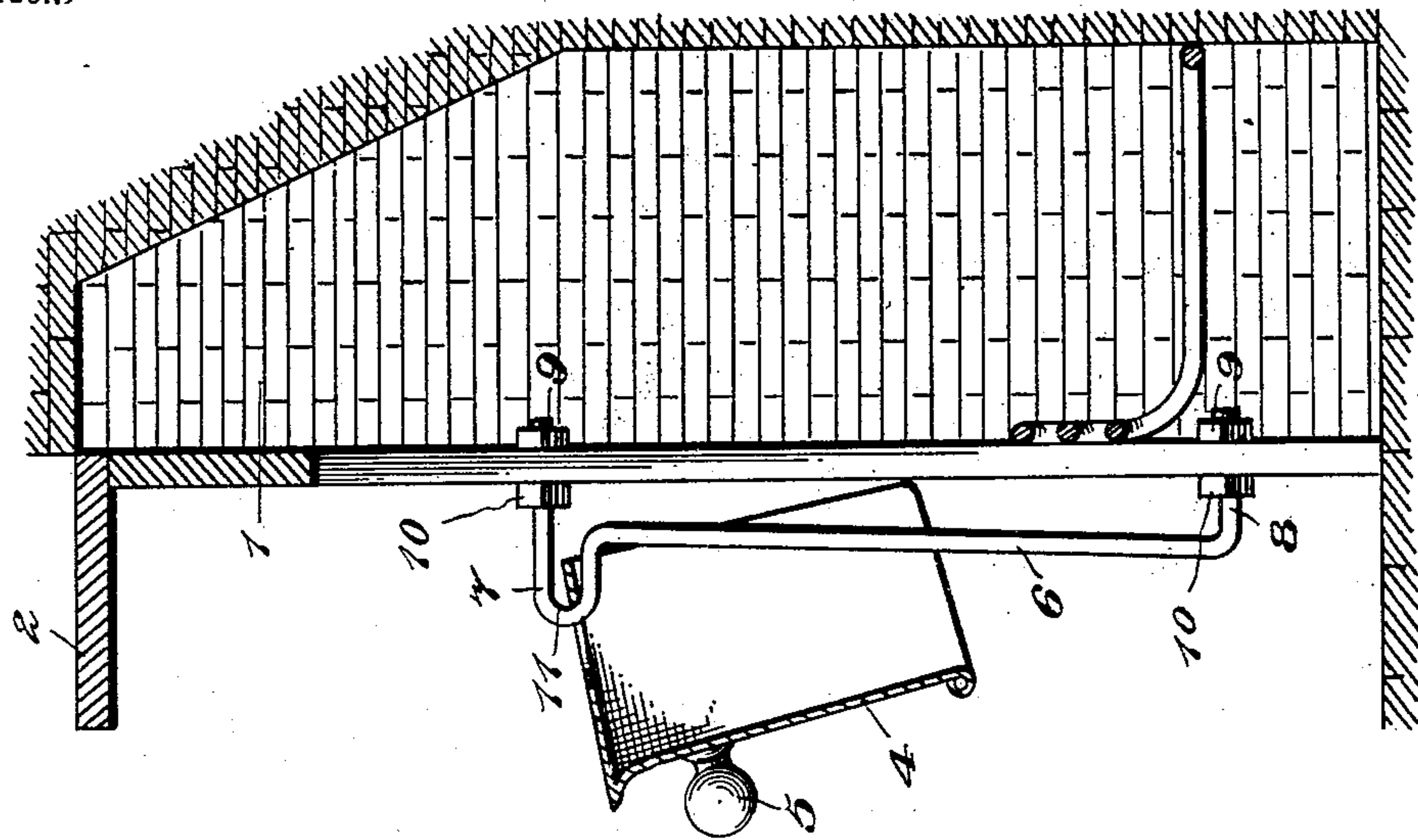


Fig 1.

Witnesses

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UNITED STATES PATENT OFFICE.

PRESTON H. WOODS, OF MARION, KENTUCKY.

FENDER FOR FIREPLACES.

SPECIFICATION forming part of Letters Patent No. 664,702, dated December 25, 1900.

Application filed April 13, 1900. Serial No. 12,758. (No model.)

To all whom it may concern:

Be it known that I, PRESTON H. WOODS, a citizen of the United States, residing at Marion, in the county of Crittenden and State of Kentucky, have invented a new and useful Fender for Fireplaces, of which the following is a specification.

This invention relates to fenders for fireplaces, and has for its object to provide an improved device of this character which normally rests upon the hearth to confine the ashes within the fireplace and which is also adjustable, so that it may be suspended in an elevated position in order that the ashes may be cleaned from the fireplace, and to form a guard to prevent the live coals from snapping out into the room when the fire is left unattended.

With these and other objects in view the present invention consists in the combination and arrangement of parts, as will be hereinafter more fully described, shown in the accompanying drawing, and particularly pointed out in the appended claims, it being understood that changes in the form, proportion, size, and minor details may be made within the scope of the claims without departing from the spirit or sacrificing any of the advantages of the invention.

In the drawings, Figure 1 is a perspective view showing the application of a fender constructed in accordance with the present invention. Fig. 2 is a transverse sectional view taken through one end of the fender and showing the latter in its elevated position.

Corresponding parts in the figures of the drawings are designated by like characters of reference.

Referring to the accompanying drawings, 1 designates an ordinary open fireplace, having the usual mantel 2 across the upper outer edge thereof and the opposite mantel-standards 3 at opposite sides of the fireplace. Resting upon the hearth and extending transversely across the front of the fireplace is the box-like fender 4, which is preferably formed of sheet metal and has blank or open-work sides, as may be desired. The bottom and inner side of the fender are open, as usual, and upon the outer side thereof are provided the usual handles 5 to facilitate the moving

of the fender to clean the hearth or for any other desired purpose.

At opposite sides of the fireplace and in front of the mantel-standards are the respective rods or standards 6, which are provided at their upper and lower ends with the inwardly-directed arms 7 and 8, respectively, which extend through suitable perforations made in the mantel-standards and have their inner ends provided with the nuts 9 to be set against the inner sides of the mantel-standards to support the fender-standards in their upright positions. Each transverse arm is provided with an annular shoulder or flange 10 to bear against the outer side of the respective mantel-standards, so as to space the fender-standards at a predetermined distance in front of the former standards. Adjacent to the upper end of each standard the latter is bent outwardly to form a loop 11.

In the normal position of the fender the latter rests upon the hearth, as shown in Fig. 1 of the drawings, and the top of the fender is provided with the opposite transverse slots 12, which are located adjacent to the respective ends of the fender and slidably receive the respective fender-standards. When it is desired to clean the hearth or rake the fire from the under side of the grate, the fender is lifted vertically upon the standards 6 and the rear ends of the slots 12 are engaged with the notches or seats formed by the loops 11, whereby the fender is suspended above the hearth and its lower end swings inwardly and rests against the mantel-standards to brace the fender in its elevated position. When thus elevated, the hearth and the grate are exposed and the fender forms a guard to shield the operator from the heat of the fire in the grate. Also the height of the fender and the standards therefor is such that the lower edge of the fender is adjacent to the top of the grate, so as to catch any live coals which may snap out of the grate and direct them downwardly to the hearth, so as to protect the floor and the carpeting of the room.

From the foregoing description it will be apparent that the present device is in the form of an attachment to an open fireplace and requires no change or alteration in the latter; also, the device does not interfere with

the making of a fire in the grate nor the burning thereof and may be conveniently operated without requiring any degree of skill or experience.

5 What is claimed is—

1. The combination with an open fireplace, of a box-like fender, having opposite slots in the top thereof, and a pair of opposite standards projecting upwardly through the respective slots, and having means for supporting
10 the fender in an elevated position.

2. The combination with an open fireplace, of a vertically-movable box-like fender, having opposite slots or openings in the top thereof, and a pair of standards located exteriorly
15 of and at opposite sides of the fireplace, received in the respective openings in the top of the fender, having terminal transverse arms connected to the outer walls of the fireplace, and provided at their upper ends with
20 seats to receive the fender and support the latter in an elevated position.

3. The combination with an open fireplace, of a box-like fender, having opposite openings in the top thereof, and opposite stand-
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ards located at opposite sides of the fireplace, having opposite terminal transverse arms connected to the outer side of the fireplace, and the upper portion of each standard having an outwardly-directed loop to receive one
30 wall of the adjacent opening in the fender and support the latter in an elevated position.

4. A fireplace attachment, comprising a box-like fender, having opposite openings in the top thereof, and opposite standards, each of
35 the latter being formed from a rod, having terminal and lateral attaching-arms, each of the latter having an intermediate annular shoulder, and a nut at the outer end thereof, the openings of the fender slidably receiving
40 the respective standards, and the upper ends of the latter being bent into transverse loops.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in the presence of two witnesses.

PRESTON H. WOODS.

Witnesses:

L. W. CRUCE,

J. G. ROCHESTER.