

No. 795,646.

PATENTED JULY 25, 1905.

T. W. PLUMMER.  
FENDER FOR FIREPLACES.  
APPLICATION FILED APR. 6, 1905.

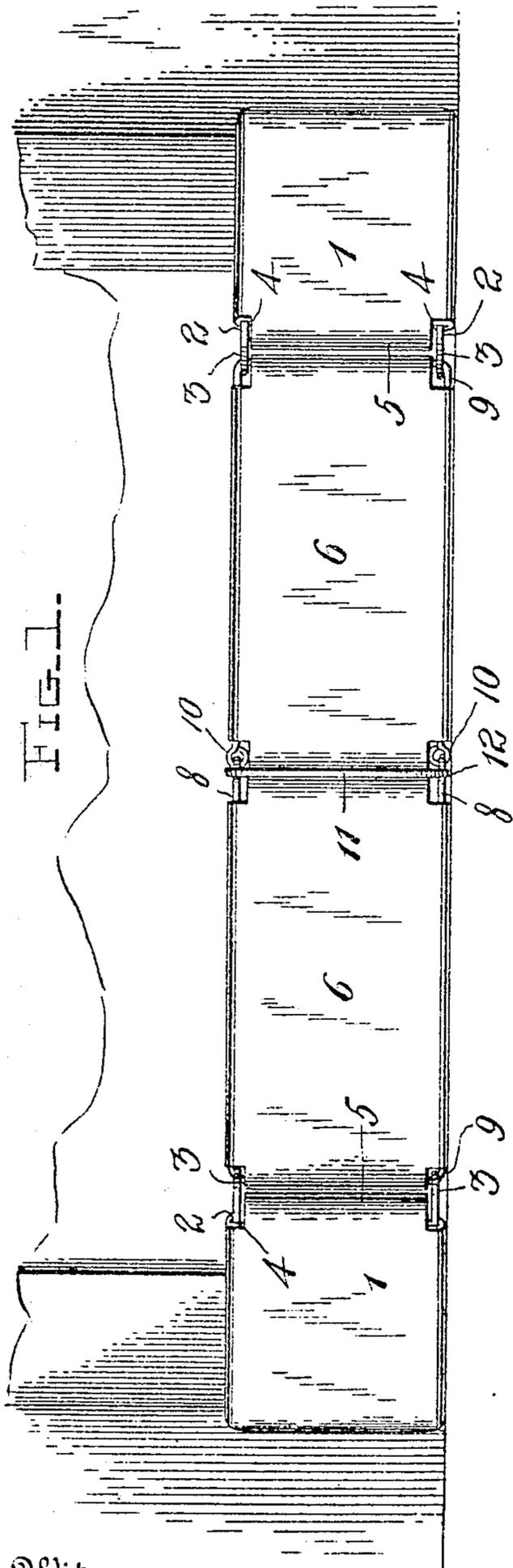


FIG. 1.

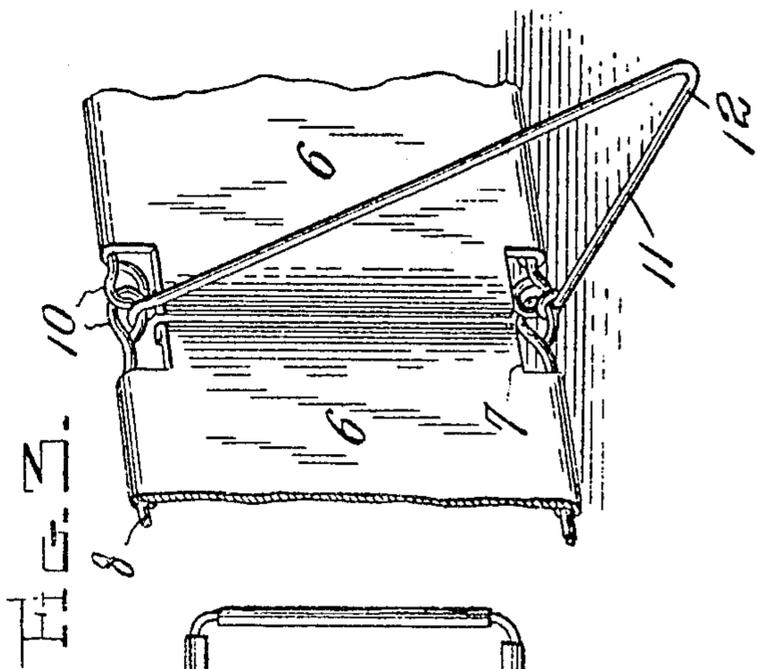


FIG. 2.

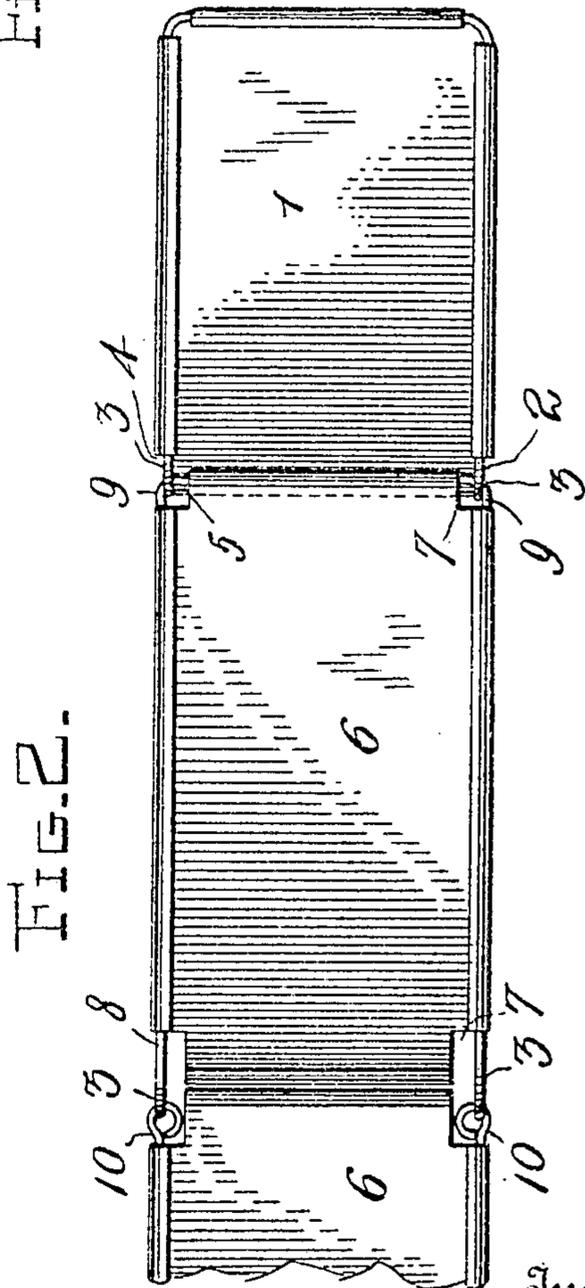


FIG. 3.

Witnesses  
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# UNITED STATES PATENT OFFICE.

THOMAS W. PLUMMER, OF NIMROD, TEXAS.

## FENDER FOR FIREPLACES.

No. 795,646.

Specification of Letters Patent.

Patented July 25, 1905.

Application filed April 6, 1905. Serial No. 254,186.

*To all whom it may concern:*

Be it known that I, THOMAS W. PLUMMER, a citizen of the United States, residing at Nimrod, in the county of Eastland and State of Texas, have invented certain new and useful Improvements in Fenders for Fireplaces; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to fenders for fireplaces; and the principal object of the same is to provide a fender which can be readily and quickly adjusted to fireplaces of different widths.

Another object is to provide a fender which will effectively prevent firebrands or burning fuel from falling from the fireplace and rolling out upon the floor and which can be quickly folded within a small space for shipment or storage.

These and other objects are attained by means of the construction illustrated in the accompanying drawings, in which—

Figure 1 is a front elevation of a fireplace having a fender or screen made in accordance with my invention applied thereto. Fig. 2 is a plan view of the rear side of the fender, and Fig. 3 is a detail perspective view of the hinge connection and supporting-brace at the center of the fender.

Referring to the drawings for a more particular description of my invention, the numeral 1 designates one of the sheet-metal end members of my fender, which consists of a sheet-metal plate bent over at its sides and one end around a wire 2, said wire terminating at the inner end of said plate and being bent into a loop 3 at the top and bottom of said plate. The inner end of said plate is cut away, as at 4, at the top and bottom contiguous to the loops 3 to form an extending portion 5, which overlaps the contiguous member 6 of the fender. The member 6 of the fender also consists of a sheet-metal plate having a wire reinforcement 8, the loops 3 engaging the corners 9 of said reinforcement, as shown in Fig. 2, and the metal plate 7 being cut away at the corners, as shown, to permit the articulation of the parts. It will be understood that at the opposite end of the fender the two members 1 and 6 are constructed in the same manner and similarly

connected. At the center of the fender the two members 6 are connected by loops 10, and connected to said loops is a brace or support 11, said support being connected to the upper loop by a bend or bight in the wire and extending thence downward and forward and thence horizontally to the lower loop, where it is connected, thus forming a supporting member or arm 12.

From the foregoing it will be seen that my fender may be quickly folded to occupy a small space, may be readily bent out and adjusted to fireplaces of different widths, and will be supported and braced in place centrally to prevent firebrands from rolling out of the fireplace onto the floor.

Various changes in the form, proportion, and the minor details of construction may be resorted to without departing from the principle or sacrificing any of the advantages of this invention.

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

1. A fender for fireplaces comprising sheet-metal members having reinforcing-wires at the edges thereof, said wires being bent into loops for connecting the same with the contiguous member of the fender and a central brace or support connected at the top and bottom to one of the reinforcing-wires and having an outwardly-extending arm to rest upon the floor, substantially as described.

2. A fender for fireplaces comprising a plurality of members which consist of a sheet-metal plate having reinforcing-wires at the edges thereof, the end members of said fender having extended inner ends to overlap the contiguous member and having the reinforcing-wire bent into a loop and connected to the reinforcing-wire of the contiguous member at the corners thereof and a central angular brace connected at the top and bottom to loops formed in the reinforcing-wires and having an arm extended outward to support the fender, substantially as described.

In testimony whereof I have hereunto set my hand in presence of two subscribing witnesses.

T. W. PLUMMER.

Witnesses:

R. E. WILLIAMS,  
A. L. MUNN.