

No. 822,743.

PATENTED JUNE 5, 1906.

P. E. LEVERITT.
ANDIRON.

APPLICATION FILED AUG. 5, 1905.

Fig. 1.

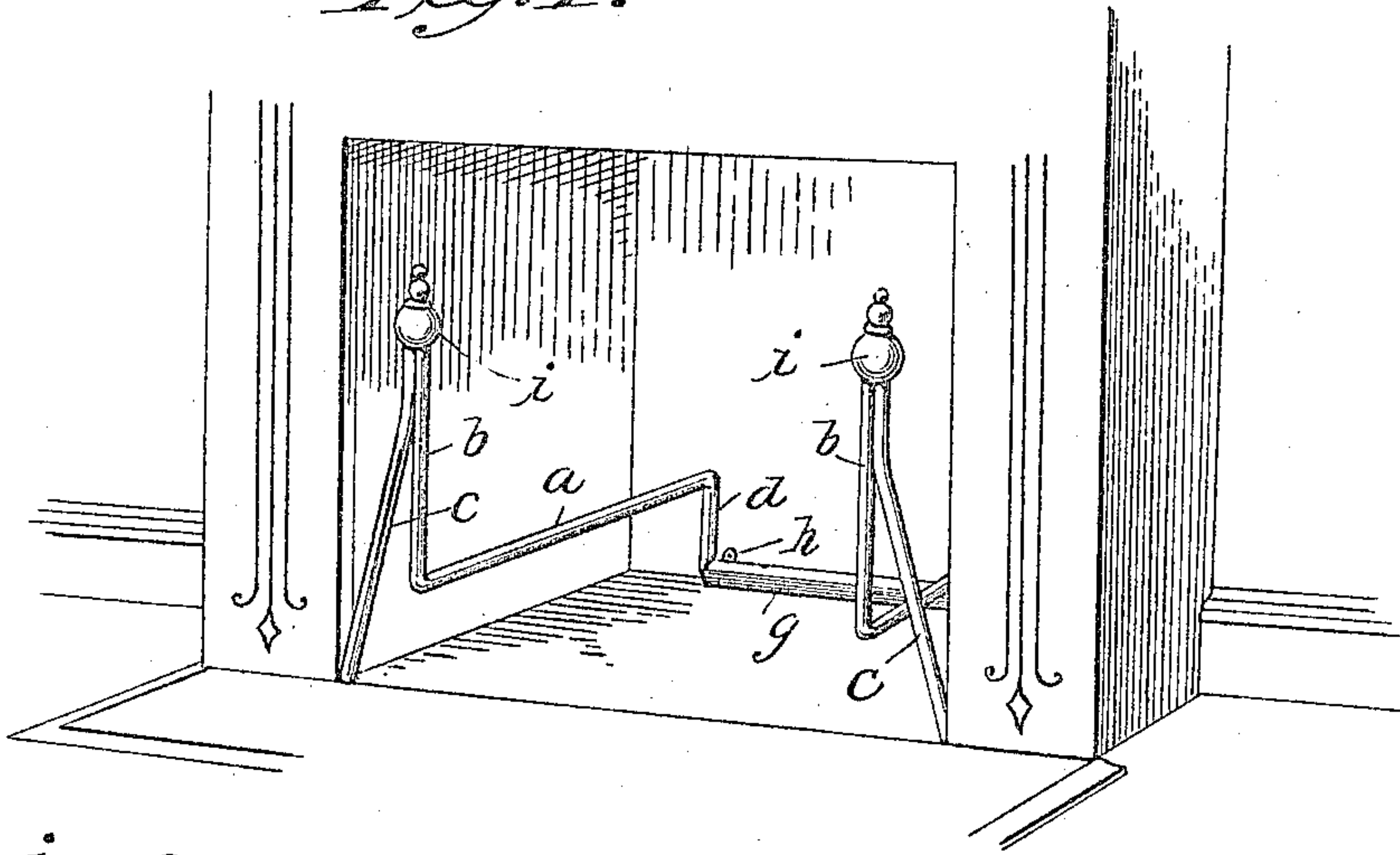


Fig. 2.

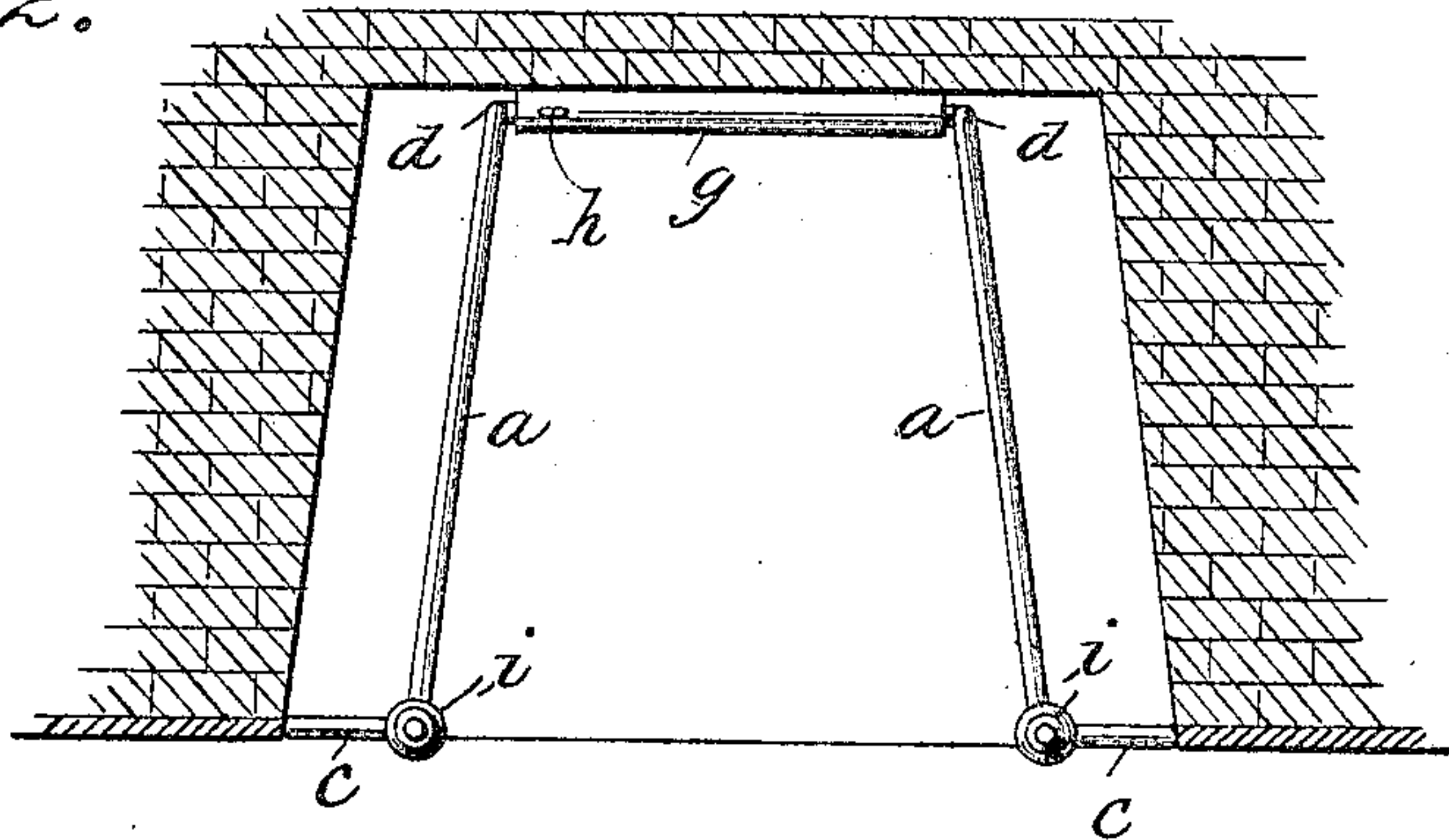
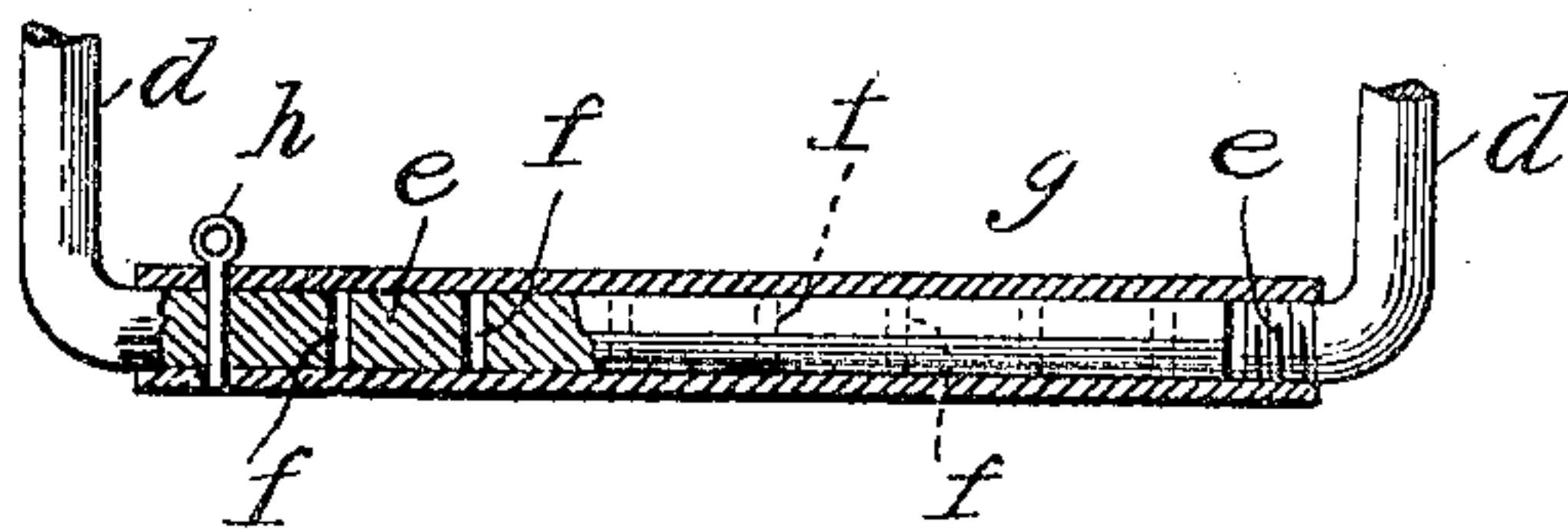


Fig. 3.



Witnesses
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UNITED STATES PATENT OFFICE.

PAUL E. LEVERITT, OF STONE MOUNTAIN, GEORGIA.

ANDIRON.

No. 822,743.

Specification of Letters Patent.

Patented June 5, 1906.

Application filed August 5, 1905. Serial No. 272,842.

To all whom it may concern:

Be it known that I, PAUL E. LEVERITT, a citizen of the United States of America, and a resident of Stone Mountain, county of De-
5 kalb, State of Georgia, have invented certain new and useful Improvements in Andirons, of which the following is a full and clear specification, reference being had to the accompanying drawings, in which—

10 Figure 1 is a perspective view of a fireplace provided with my andirons; Fig. 2, a horizontal section thereof, and Fig. 3 a detailed view showing the adjustable connection between the rear standards.

15 The object of this invention is to provide andirons of simple and inexpensive construction which shall be adjustable to fireplaces of various sizes, as more fully hereinafter set forth.

20 To the accomplishment of this object and such others as may hereinafter appear, the invention consists of the parts and combination of parts hereinafter fully described, and particularly pointed out in the appended
25 claims, reference being had to the accompanying drawings, forming a part of this specification, in which the same reference characters designate like parts throughout the several views.

30 Referring to the drawings by reference characters, the letter *a* designates the two horizontal supporting- rods, whose forward ends are bent upward at *b* a suitable distance. These upper ends are connected to the upper
35 ends of standards *c*, which incline outwardly in opposite directions from said supports *b*, so that when the andirons are placed in the fireplace these standards respectively rest against the opposite side walls of the fire-
40 place, as shown more particularly in Fig. 2.

The rear ends of the supporting-bars *a* are turned down at *d*, and these downwardly-bent ends *d* (which constitute the rear standards) are bent toward each other to form the
45 horizontal arms *e*, one of which is considerably longer than the other and is provided with a series of transverse holes *f*. Screwed or otherwise rigidly attached to the shorter one of the parts *e* is a tube *g*, which is adapted
50 to receive the longer arm *e*, and thereby hold the two parts *e* in alinement. These two parts *e* and the connecting-tube *f* afford an adjustable connection for the rear standards *d*, whereby the andirons may be adjusted to
55 suit fireplaces of different widths. If it be desired to lock the parts in their adjusted po-

sition, a pin *h* may be inserted through a hole in the tube and the aperture *f* registering therewith.

It is preferred to make the two frames each 60 of a single piece of round or other shaped iron properly bent into shape, and for the purpose of strengthening and ornamenting the front uprights I prefer attaching to their upper connecting ends an ornamental knob *i*. 65

It will be observed that when the andirons are in place the front supports will lie within the fireplace, that the adjustable connection between the rear supports will lie at the inner lower corner of the fireplace, where it will be 70 entirely out of the way, and that the supporting-bars *a* will be supported at the proper distance from the side walls of the fireplace to receive and support the wood. It will be observed also that by thus constructing the 75 frame the same will be elastic, thereby enabling the apparatus to be sprung into a fireplace that is too wide for any one of the adjustments provided for.

Having thus fully described my invention, 80 what I claim, and desire to secure by Letters Patent, is—

1. In andirons, the combination of a pair of wood-supporting bars each having at its forward end an upward extension and at its 85 rear end a depending extension, this latter extension serving as a rear standard, an extensible connection extending directly across between the lower ends of said rear standards, whereby said rear standards may come close 90 to the back wall of the fireplace and the connection may lie on the hearth closely adjacent the back wall, and a front supporting-standard for each wood-supporting bar, for the purpose set forth. 95

2. In combination with a pair of horizontal fuel-supporting rods having depending supports at their rear or inner ends, a rigid connection between the lower ends of said supports, uprights connected to the forward ends 100 of said supporting-rods, and supporting-legs connected to the upper ends of these uprights and bent laterally in opposite directions therefrom, the whole constituting an elastic frame. 105

In testimony whereof I hereunto affix my signature, in the presence of two witnesses, this 1st day of August, 1905.

PAUL E. LEVERITT.

Witnesses:

VIRGEL R. WILLIAMS,
CARL T. WELLS.