

No. 688,764.

Patented Dec. 10, 1901.

C. L. WEYANT.

MANTEL.

(Application filed Jan. 26, 1901.)

(No Model.)

Fig. 1.

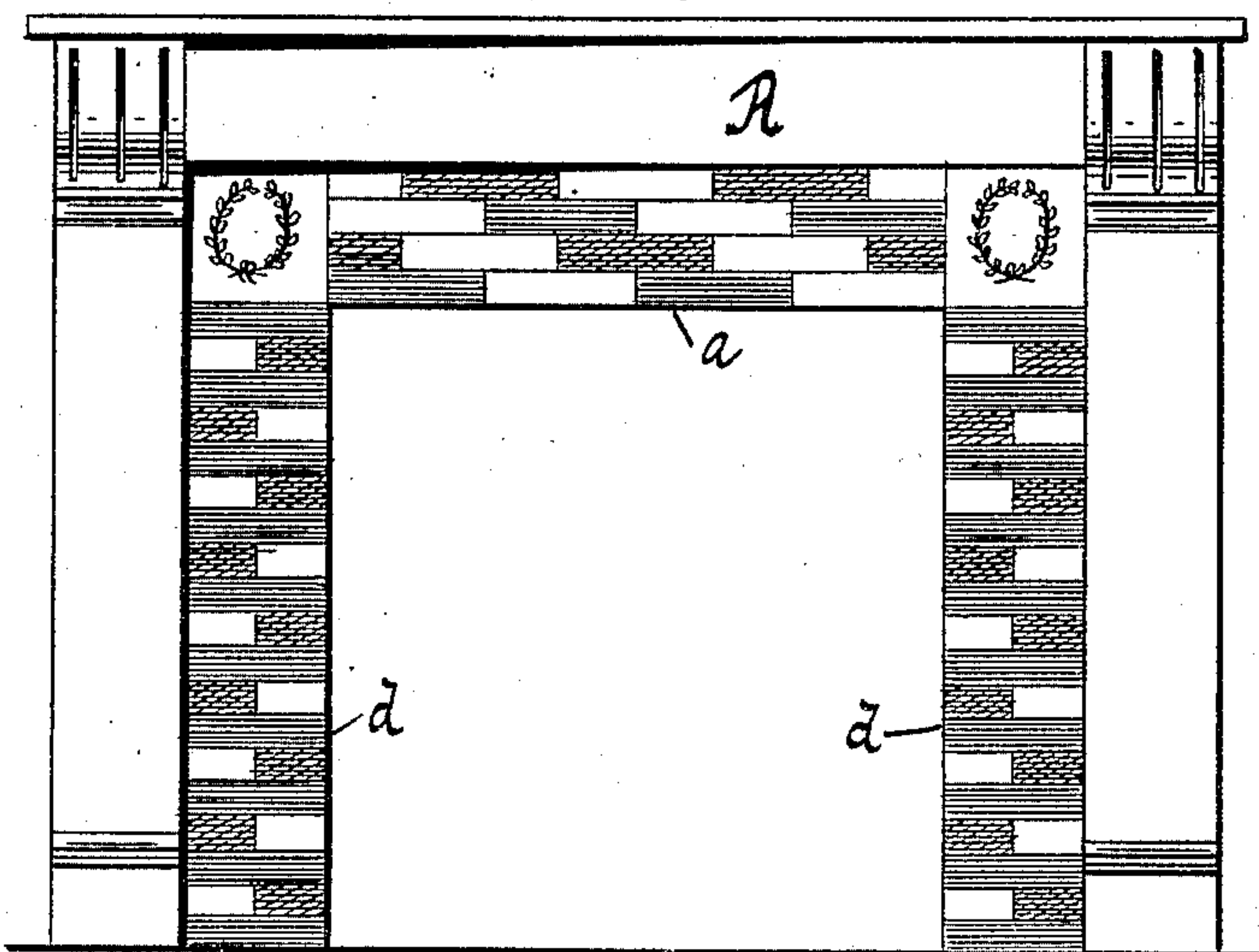


Fig. 6.

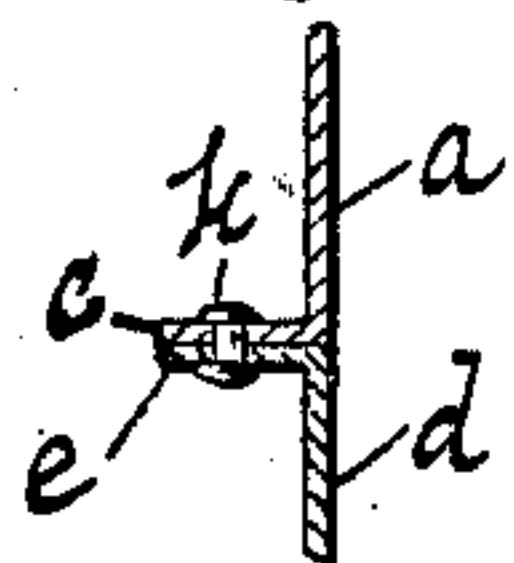


Fig. 2.

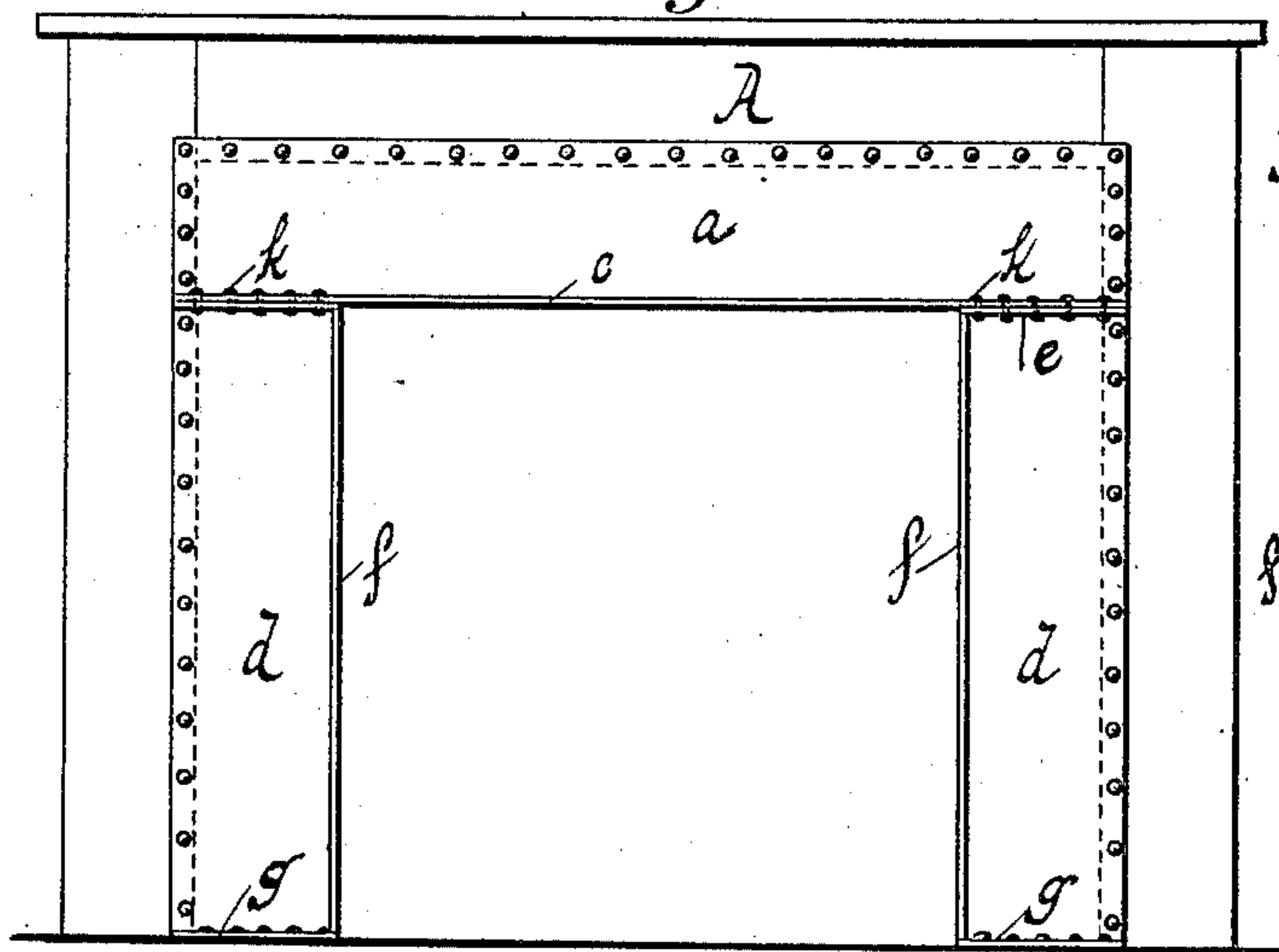


Fig. 5.

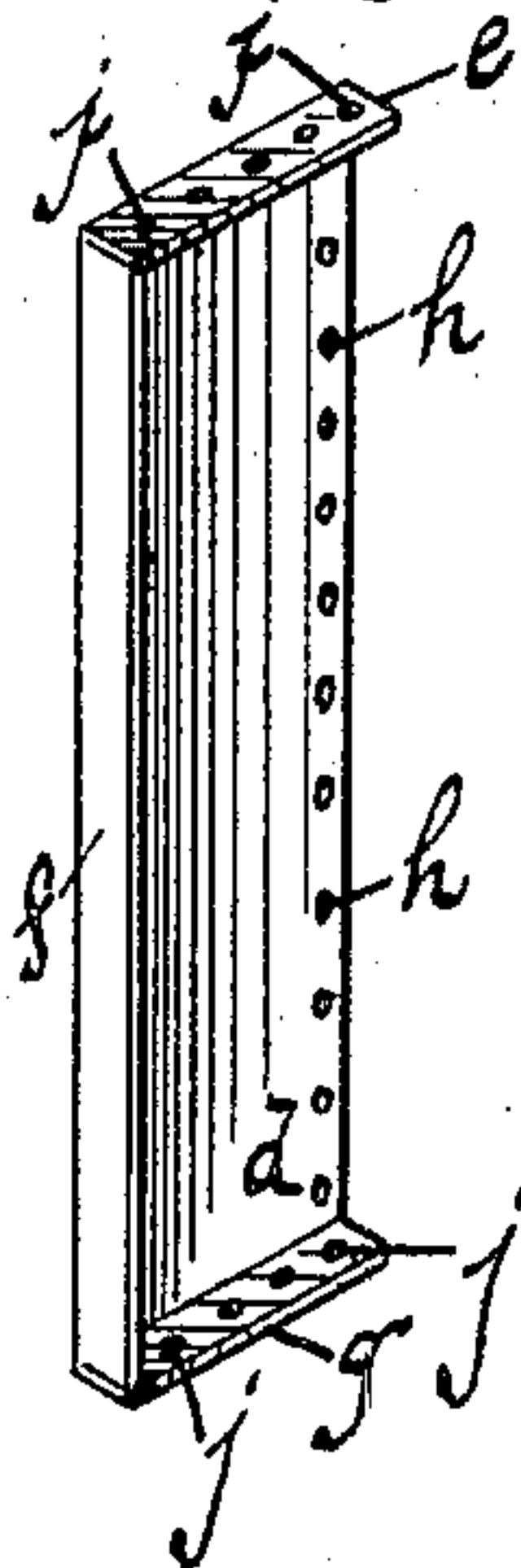


Fig. 4.

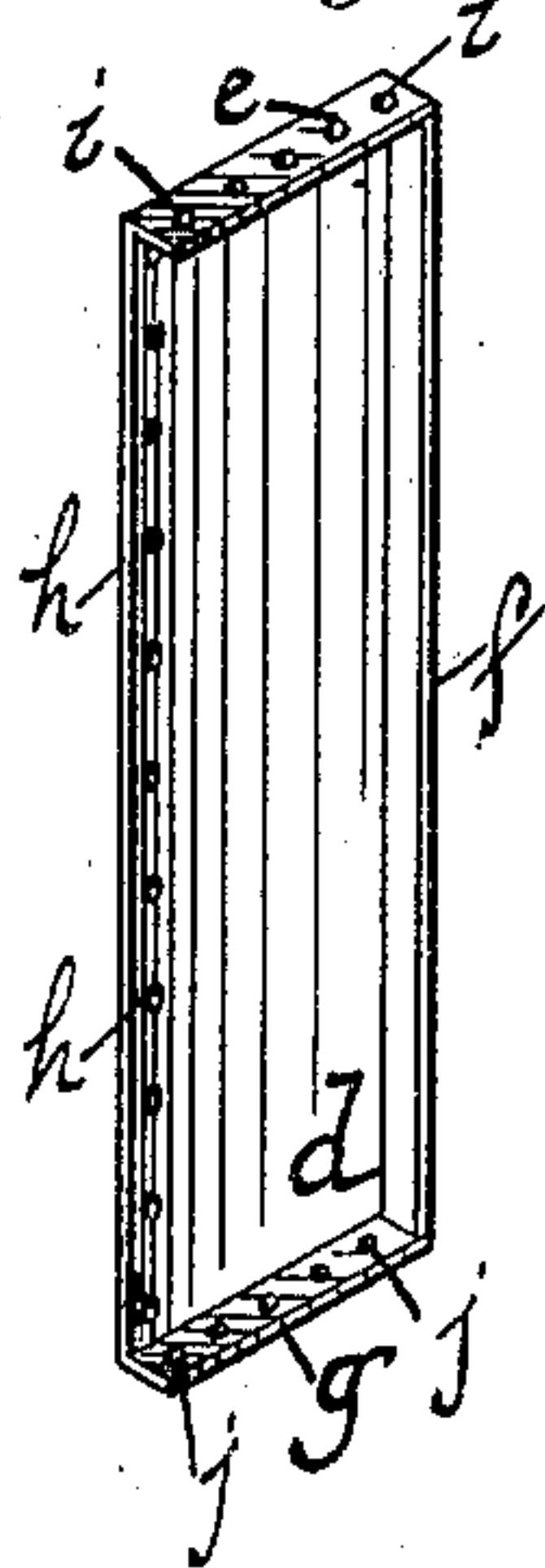
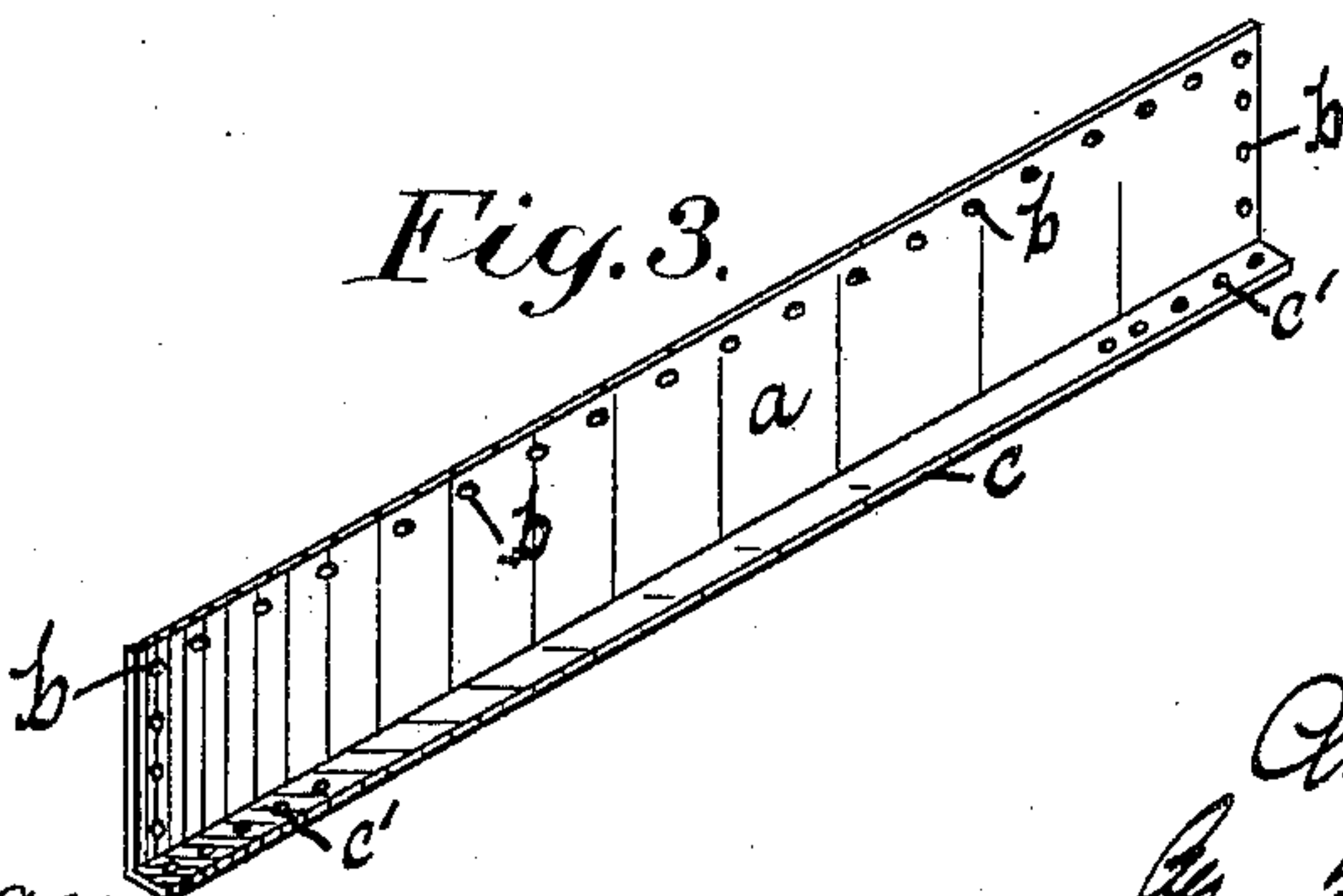


Fig. 3.



Witnesses:

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UNITED STATES PATENT OFFICE.

CHARLES LOUIS WEYANT, OF NEW YORK, N. Y.

MANTEL.

SPECIFICATION forming part of Letters Patent No. 688,764, dated December 10, 1901.

Application filed January 26, 1901. Serial No. 44,813. (No model.)

To all whom it may concern:

Be it known that I, CHARLES LOUIS WEYANT, a citizen of the United States, and a resident of New York, in the county of New York and State of New York, have invented certain new and useful Improvements in Mantel-Facings, of which the following is a specification.

This invention relates to certain new and useful improvements in mantel-facings, and has for its object the production of a substitute for the tiles and tiling now generally used which will be economical in production, ornamental in appearance, durable in use, and which may be quickly, easily, and cheaply attached to the mantel.

To these ends, therefore, my said invention consists in a preferably metallic facing preferably comprising a number of strips, the outer faces of which are enameled, glazed, painted, embossed, or otherwise ornamented in imitation of tiling or tiles or in any desired pattern and which may be quickly fastened together and secured to the rear of the mantel, around the edges of the opening thereof, to form a facing therefor.

Referring to the accompanying drawings, illustrating my invention, in the several figures of which like parts are similarly designated, Figure 1 is a front view of a mantel provided with my improved facing. Fig. 2 is a rear view thereof. Fig. 3 is a rear view of the upper cross-strip or frieze. Figs. 4 and 5 are rear views of the right and left vertical strips or "legs;" and Fig. 6 is a fragmentary vertical sectional view of the frieze and one of the legs, showing the mode of fastening the same together.

a is a strip constituting the frieze, preferably of sheet metal, ornamented on its outer face in any desired and appropriate manner, as by embossing, painting, glazing, enameling, or otherwise, and provided along its top and side edges with a series of holes *b*, through which it may be nailed, screwed, or otherwise attached to the rear of the mantel *A*. Said frieze *a* when formed of sheet metal has preferably also a bottom rearwardly-projecting flange *c*, having near each end the hole *c'*, which flange imparts strength to the strip and also gives a finished appearance to the top of the opening. The vertical strips or legs *d* extend from the lower edge of the frieze to

the floor, are also ornamented on their outer faces, and each has a top flange *e*, a side flange *f*, and (preferably) a bottom flange *g*, said flanges being designed to impart strength to the legs, and the side flanges also give a thick and finished appearance to the sides of the facing. The outer edges of the said legs have holes *h*, through which they may be secured to the mantel, and the top and bottom flanges also have holes *i* and *j*, the former of which are in line with the holes *c'* in the flange *c* of the frieze, through which said frieze and legs *d* may be fastened together, and through the holes *j* the legs may be nailed or screwed to the floor. Where additional strength is desired, the outer edges of the legs and the top and side edges of the frieze *a* may also be flanged, giving to each the appearance of a shallow box.

When my improvement is used before the mantel is set, the frieze *a* and the legs *d* are secured to the back of the mantel about the edge of the opening therein and a pin, dowel, or nail *k* is passed through the coincident holes *c'* and *i* in the bottom flange of the frieze and the top flange of the legs, thus securing the parts together, and when the mantel is in position the lower edges of the legs are nailed or screwed to the floor through the holes *j* in their bottom flange, thus forming a strong and rigid facing ready for the reception of a summer-piece, fireboard, or register, or which may be left open, as shown.

It will be apparent that by my invention the expensive tiles and tiling now commonly used may be supplanted and that the delay and the heavy cost of laying such tiles or tiling may be entirely obviated. It will also be obvious that many changes and modifications may be made in the arrangement and construction as herein shown and described without departing from the principle and scope of my invention. For instance, the frieze and legs may be formed from a single piece of material, or a single sheet in imitation of tiles, &c., may be used to cover the entire mantel-opening, or a larger or smaller opening than that shown may be left. Again, the facing may be reinforced on the back, if desired, with wood, cement, plaster, or other suitable backing, and material other than sheet metal may be used for the mantel-facing

itself, and other simple means of fastening the facing to the mantel may readily be devised.

What I claim as new, and desire to secure by Letters Patent, is—

1. A mantel-facing comprising a frieze having a lower flange and a series of holes along its top and side edges; and side legs, each having an upper and a side flange, and a series of holes along its outer edge, substantially as described.

2. A mantel-facing comprising a frieze having a lower rearwardly-projecting flange and a series of holes along its top and side edges and near the ends of its flange; and side legs each having an upper, a lower and a side flange, and a series of holes along its outer

edge and through the top and bottom flanges, substantially as, and for the purposes described.

3. A mantel provided with a facing attached to the rear and partially closing the opening thereof, and comprising a frieze and side legs, appropriately flanged and secured to said mantel and to each other by fastenings around the margin of said frieze and legs, substantially as described.

Signed at New York, in the county of New York and State of New York, this 23d day of January, A. D. 1901.

CHARLES LOUIS WEYANT.

Witnesses:

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THERON E. PARSONS.