

(No Model.)

R. B. THOMPSON.

MANTEL.

No. 389,340.

Patented Sept. 11, 1888.

Fig. 1

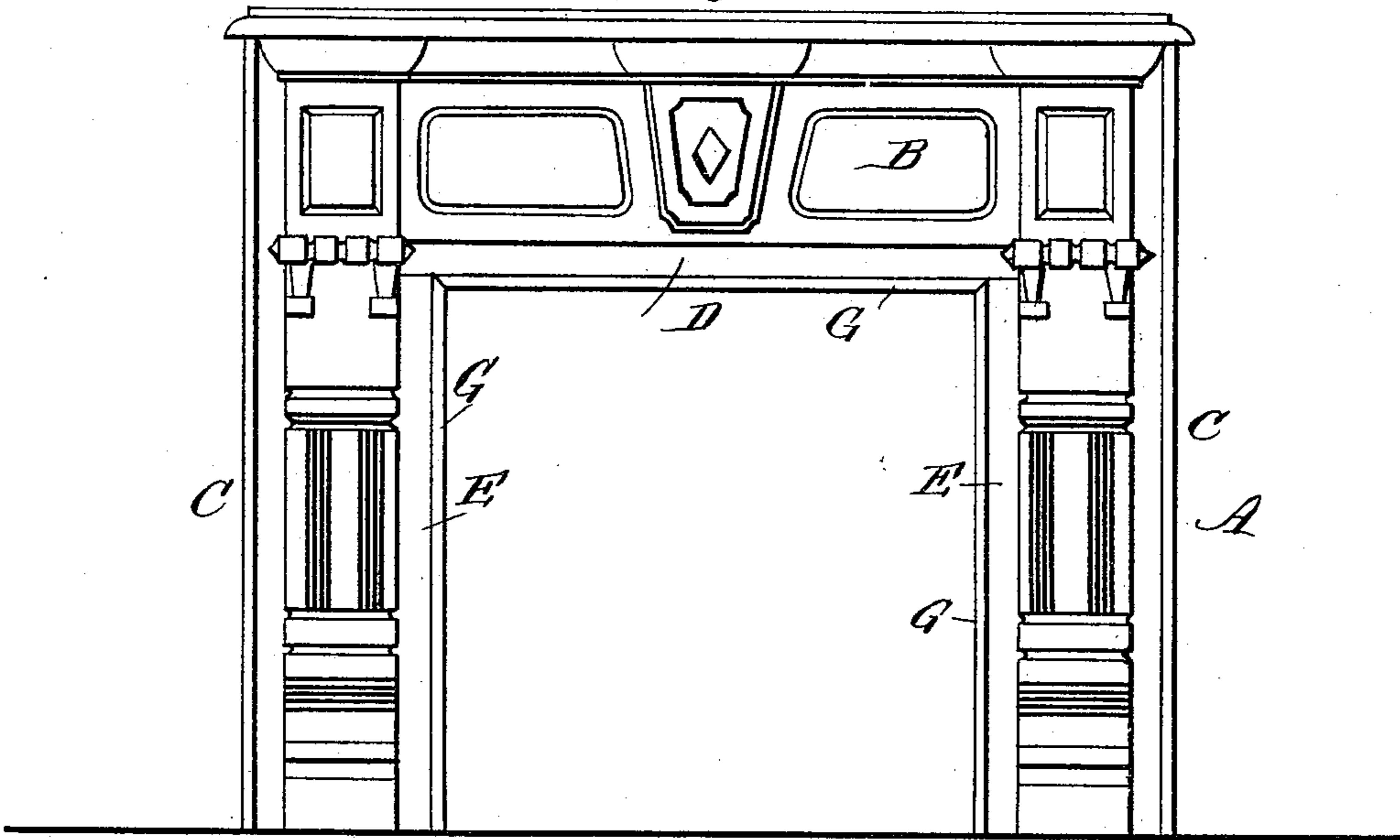
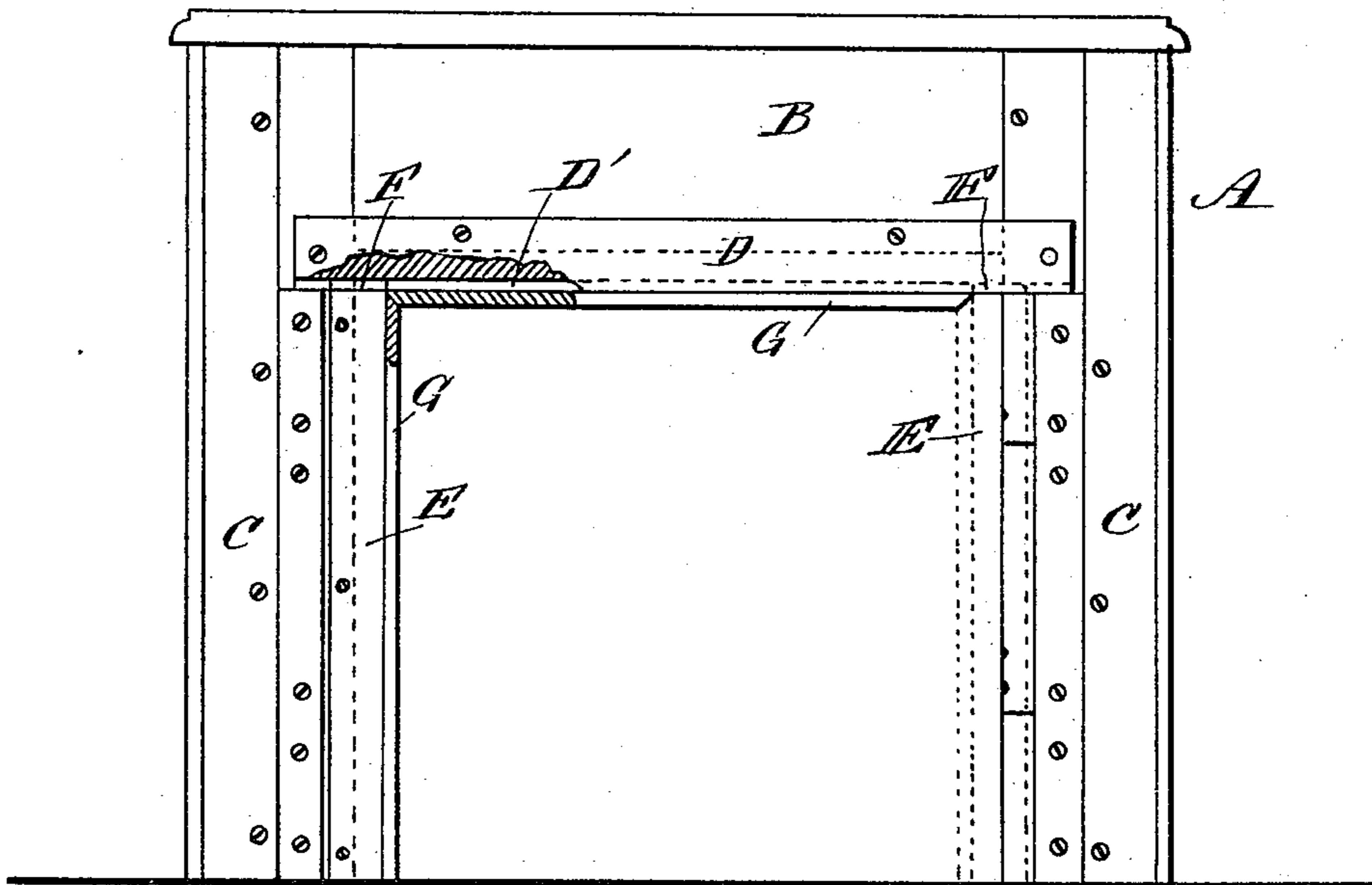


Fig. 2



WITNESSES:

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MANTEL.

SPECIFICATION forming part of Letters Patent No. 389,340, dated September 11, 1888.

Application filed September 23, 1887. Serial No. 250,494. (No model.)

To all whom it may concern:

Be it known that I, ROBERT B. THOMPSON, of Wilkinsburg, in the county of Allegheny and State of Pennsylvania, have invented a
5 certain new and useful Improvement in the Construction of Mantels, of which this is a complete specification.

The object of my invention is to provide a construction for mantels whereby one size of
10 mantel-frame may be readily and accurately fitted to fire-places of different sizes.

The improvement consists in combining with the frieze and pilasters of the mantel-frame a lintel extending below the frieze and jambs
15 extending inward from the pilasters, the jambs and lintel being connected by a tongue-and-groove slide-joint, substantially in the manner hereinafter described, and as pointed out in the claim.

20 Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar letters of reference indicate corresponding parts in both figures.

Figure 1 is a front elevation of a mantel constructed according to my improvement. Fig.
25 2 is a rear view of the said mantel, parts being broken out to reveal certain details of construction.

A designates a mantel, which may be constructed, as usual, of wood or kindred material, with a more or less ornamental frieze, B,
30 and pilasters C, forming an inclosure which is to be fitted to the fire-place in front of which the mantel is to be arranged. To this end in

my improvement a wooden or other lintel, D, 35 having a longitudinal groove, D', in its lower edge, is fastened along the back of the frieze B, with its lower edge extending below the same, so as to make the opening the desired height. Jambs E, having tongues F on their
40 upper ends adapted to the groove D' in the lintel, are then cut to the desired length and suitably fastened to the backs of the pilasters C, with their tongues F resting in the groove D', and at an equal and such a distance from
45 the center line of the fire-opening as to make the width of the same correspond to that of the fire-place. The inner edges of the jambs and lintel, when properly adjusted, are lined with fire-strips G in a well-known fashion. 50

The appearance of the fire-opening thus formed will, as shown in Fig. 1, resemble that of a mantel made specially for the fire-place.

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

A mantel constructed of a frieze, pilasters fixed to opposite ends thereof, a lintel secured detachably to the back of the frieze and projecting below the same, and jambs secured de-
60 tachably to the backs of the pilasters, projecting inward beyond the same, and connected by an adjustable slide-joint to the detachable lintel, substantially as described.

ROBERT B. THOMPSON.

Witnesses:

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