

W. BURROWS.
Stove.

No. 165,208,

Patented July 6, 1875.

Fig. 1.

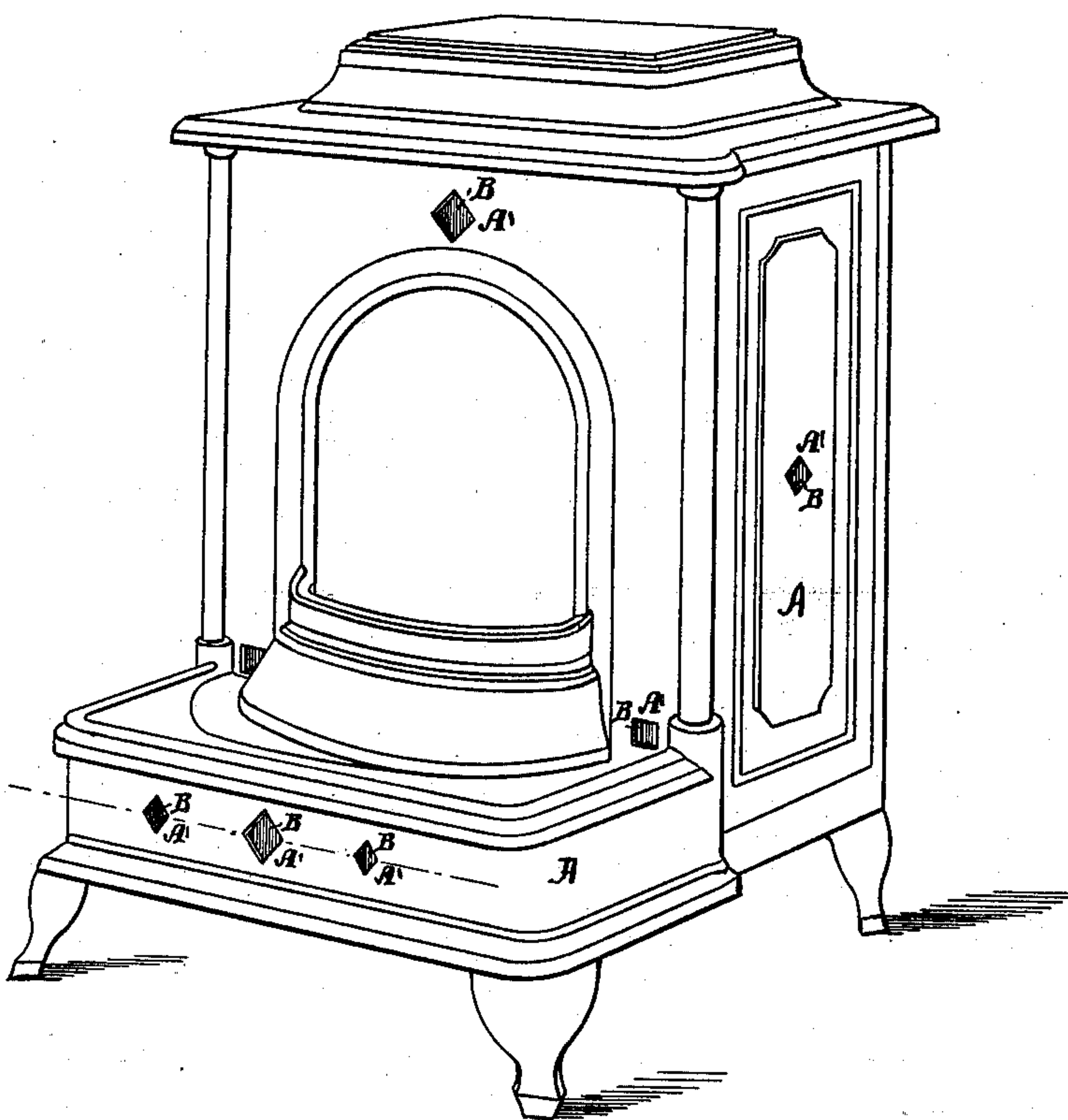
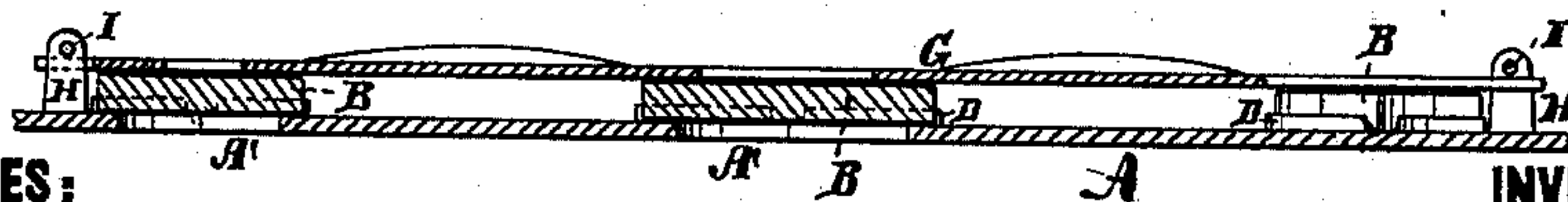


Fig. 2.



WITNESSES:

INVENTOR:

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UNITED STATES PATENT OFFICE.

WILLIAM BURROWS, OF NEW YORK, N. Y., ASSIGNOR TO JORDAN L. MOTT,
OF SAME PLACE.

IMPROVEMENT IN STOVES.

Specification forming part of Letters Patent No. **165,208**, dated July 6, 1875; application filed
March 20, 1875.

To all whom it may concern:

Be it known that I, WILLIAM BURROWS, of the city, county, and State of New York, have invented certain new and useful Improvements in Stoves; and I do hereby declare that the following is a full, clear, and exact description of the same, that will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawing, and to the letters of reference marked thereon, forming a part of this specification, in which—

Figure 1 represents a perspective view of a stove, showing my invention, and Fig. 2 is a section of one of the plates, showing how my invention is attached.

The object of my invention is to ornament a stove; and it consists in the peculiar manner of fastening the ornamentations, with the peculiar construction of the stove, as will be hereinafter more fully set forth and pointed out by the claim.

A represents the plates of a cast-metal stove, to which my invention is applicable, having cast therein openings A', leaving a smooth surface on the outside and flanges D on the inside, corresponding in form to the opening A', with the exception of being a little larger, in order to leave a bearing on the back of the plate inside of the flanges. The plates are also provided with lugs H cast thereon having perforations I at the top. These lugs are in proper position to allow a slotted bar, G, to be placed thereon and secured in place by pins passing through perforations I, the bar passing over the openings A'—one or more of them, as may be desired. B represents the tiles used for ornamentation, made of the form of the openings,

(which may be of any desired form,) but of sufficient size to cover the entire opening, and fits inside of the flanges D. This tile may be of any desired material used for ornamentation and like purposes, and in any desired form of ornamentation desired. The tile are placed within the flanges D, and the bar G placed on the lugs H, and pins passed through the perforations I, and the tile are thus pressed firmly in place, and held from sliding or slipping by the flanges D.

By this means the tile are so secured that one or more may be readily removed, and another replaced should the tile become tarnished or broken, or the style of ornamentation be desired to be changed; and all this can be done by any one without the use of skilled labor.

I am aware that various kinds of ornamentations have been used in connection with stoves, some by having the ornamented surface secured rigidly in place, and by screw-flanges; and I do not claim any such devices as my invention, but—

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

As an improvement in ornamenting stoves, a stove composed of cast plates A, provided with openings A', and having the flanges D and lugs H cast thereon, in combination with the ornamenting tile B and slotted bar G, whereby the tile are removably secured in place, all as and for the purpose herein set forth.

WILLIAM BURROWS.

Witnesses:

T. B. MOSHER,
ALEX. F. ROBERTS.