

(Model.)

E. W. L. RICE.

TILE STOVE PLATFORM.

No. 258,602.

Patented May 30, 1882.

Fig. 1.

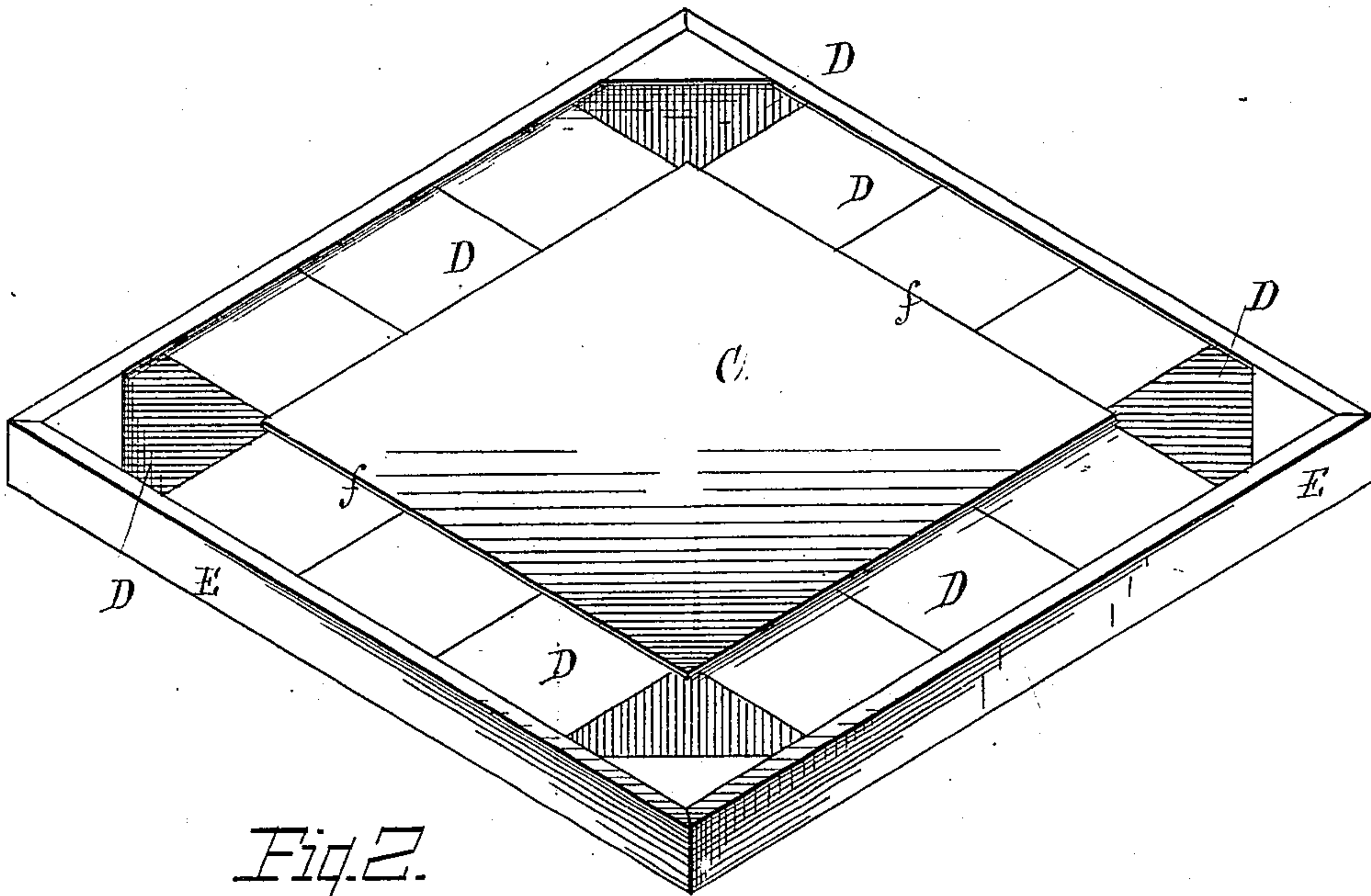


Fig. 2.

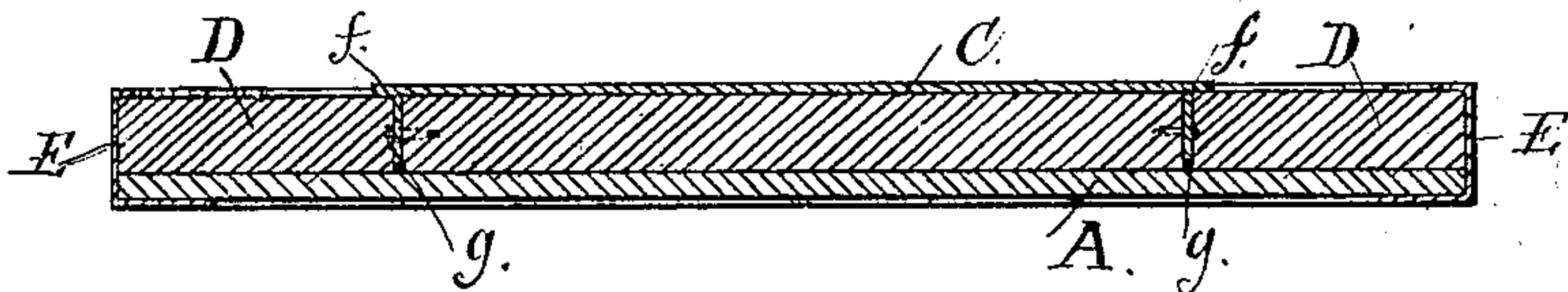


Fig. 4.

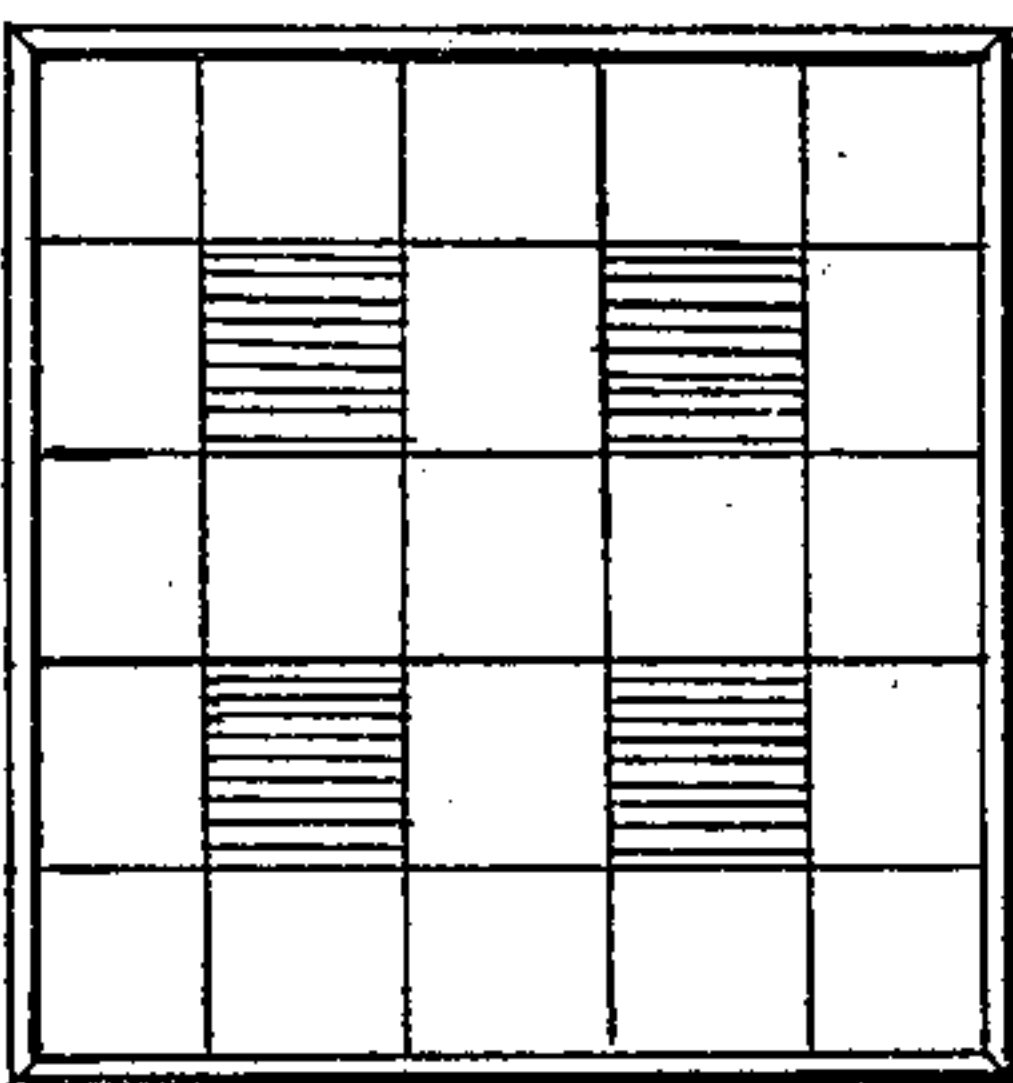
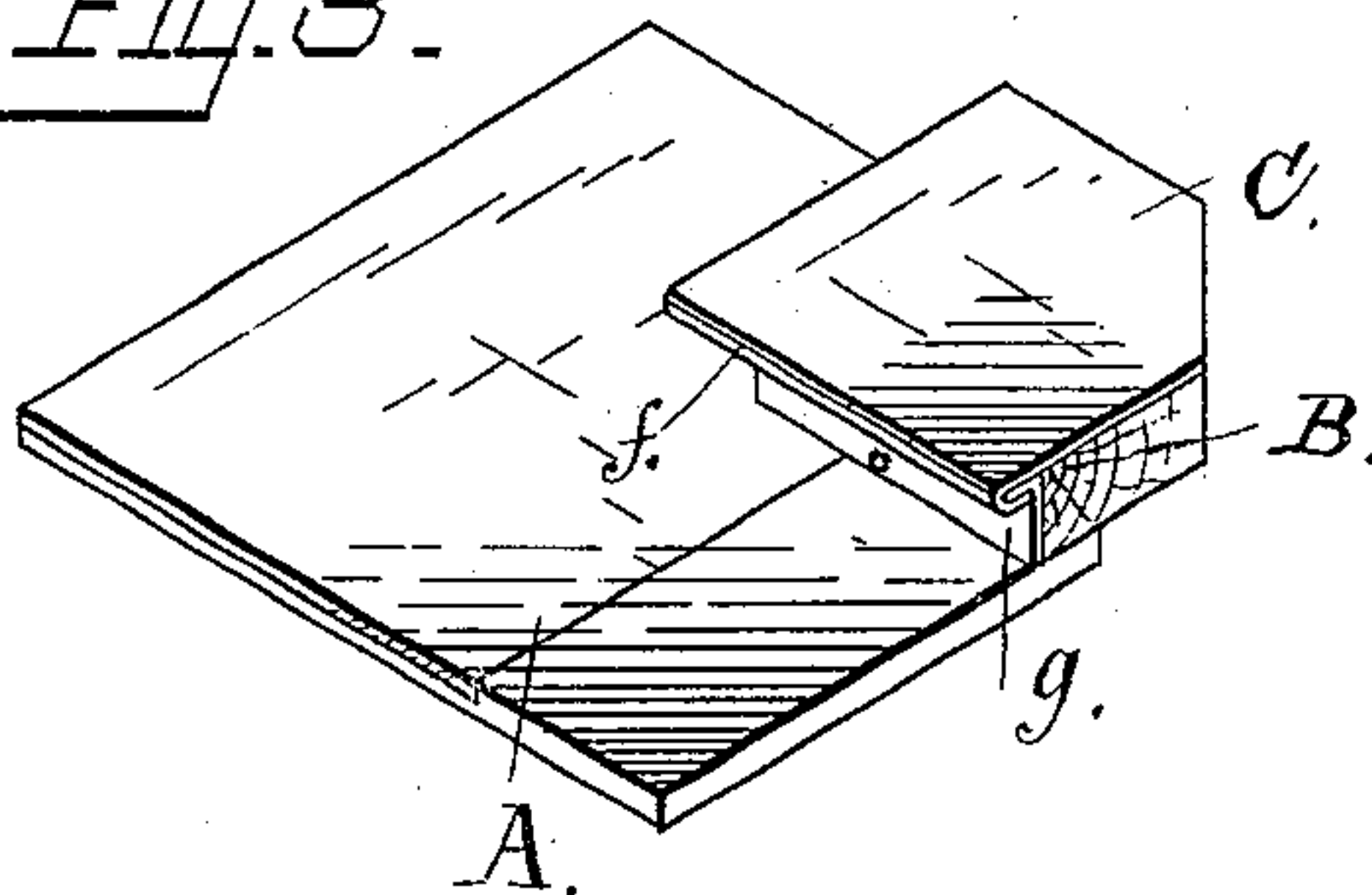


Fig. 3.



WITNESSES

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EDWIN W. L. RICE, OF AURORA, ILLINOIS.

TILE STOVE-PLATFORM.

SPECIFICATION forming part of Letters Patent No. 258,602, dated May 30, 1882.

Application filed March 1, 1882. (Model.)

To all whom it may concern:

Be it known that I, EDWIN W. L. RICE, of Aurora, in the county of Kane and State of Illinois, have invented certain new and useful
5 Improvements in Stove-Platforms; and I do hereby declare that the following is a full, clear, and exact description of the invention, which will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings,
10 and to letters of reference marked thereon, which form a part of this specification.

The object of this invention is to furnish an improved platform adapted to be placed under
15 a stove, and which, while having the usual advantages of protecting the floor or carpet from undue heat, is made in a novel manner and affords a wide range in construction, and great diversity in the materials, form, pattern, or
20 style employed, and in having them plain or ornamental, or high or low priced, as may be desired.

The invention consists in the construction of parts, and in making them of the materials,
25 and in combining the parts together, as hereinafter more particularly described.

Figure 1 is a perspective view of one variety of platform embodying my invention; Fig. 2, a central vertical section of the same; Fig. 3, a
30 fragmentary detail, showing the manner of securing a center plate to a raised central bed or block; and Fig. 4, a modification, showing wood or metal sections between some of the tiles for the feet of the stove to rest upon.

35 A is a base or bed of wood, metal, or other suitable material, but preferably of material which is a poor conductor of heat; B, a center piece or block of similar material secured to the upper side of bed A, or it may be integral therewith. C is a metal covering placed over
40 this piece B to protect it from the heat of the stove. D D D are tiles, which may be made of porcelain, majolica, glazed ware, glass, marble, stone, stoneware, or similar material; and
45 E, an outside frame, binding, or edge, which may be of metal, or a wooden molding to hold the tile to place, the tile lying on the base A. The above constitute the leading characteristics of my invention.

50 A desirable mode of applying the metal cov-

ering C is to make it of sheet metal, so as to readily have a flange, *f*, made around it, which may project, as shown, a little beyond the center piece, B, to lap slightly over the edges of the tiles, to aid in holding them to place, and
55 also so as to have other downward projections, as at *g*, whereby it may be tacked or secured to the center piece. As before stated, the tiles may also be held to place by the outer band, E. This band may be flanged or not, as de-
60 sired.

It will be evident that the form of the completed platform or of the tiles may be varied as desired—round, square, octagonal, or other-
65 wise.

The tile may be bevel-edged and of any color, and plain or figured.

If desired, wooden or metal sections may be placed or inserted at certain points between the tiles as a support for the feet of the stove,
70 or the tiles may be protected from the stove by plates of metal or wood placed between the feet and the tiles.

The tiles may be set in plaster, if desired.

To prevent the warping of the base-piece A,
75 strips of iron may be used on the under side of the platform, their ends being turned up so as to permit screws from the binding to enter them. This will render it easy to replace broken or damaged tile while the stove is standing on
80 the platform.

I claim—

1. The combination, in a platform for stoves, of a wooden base or bed, a central metal plate, and a set of inlaid tiles.
85

2. In a platform for stoves, the combination, with a set or system of tiles, of a flanged exterior band or binding and a flanged metallic center piece, the band and center piece serving to hold the tiles in place.
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3. In a platform for stoves, the base-board, constructed with a raised center piece or block, combined with a metal cap secured thereto, and having a flange projecting beyond such block, as and for the purposes described.

EDWIN W. L. RICE.

Witnesses:

W. I. RICE,
F. B. RICE.