

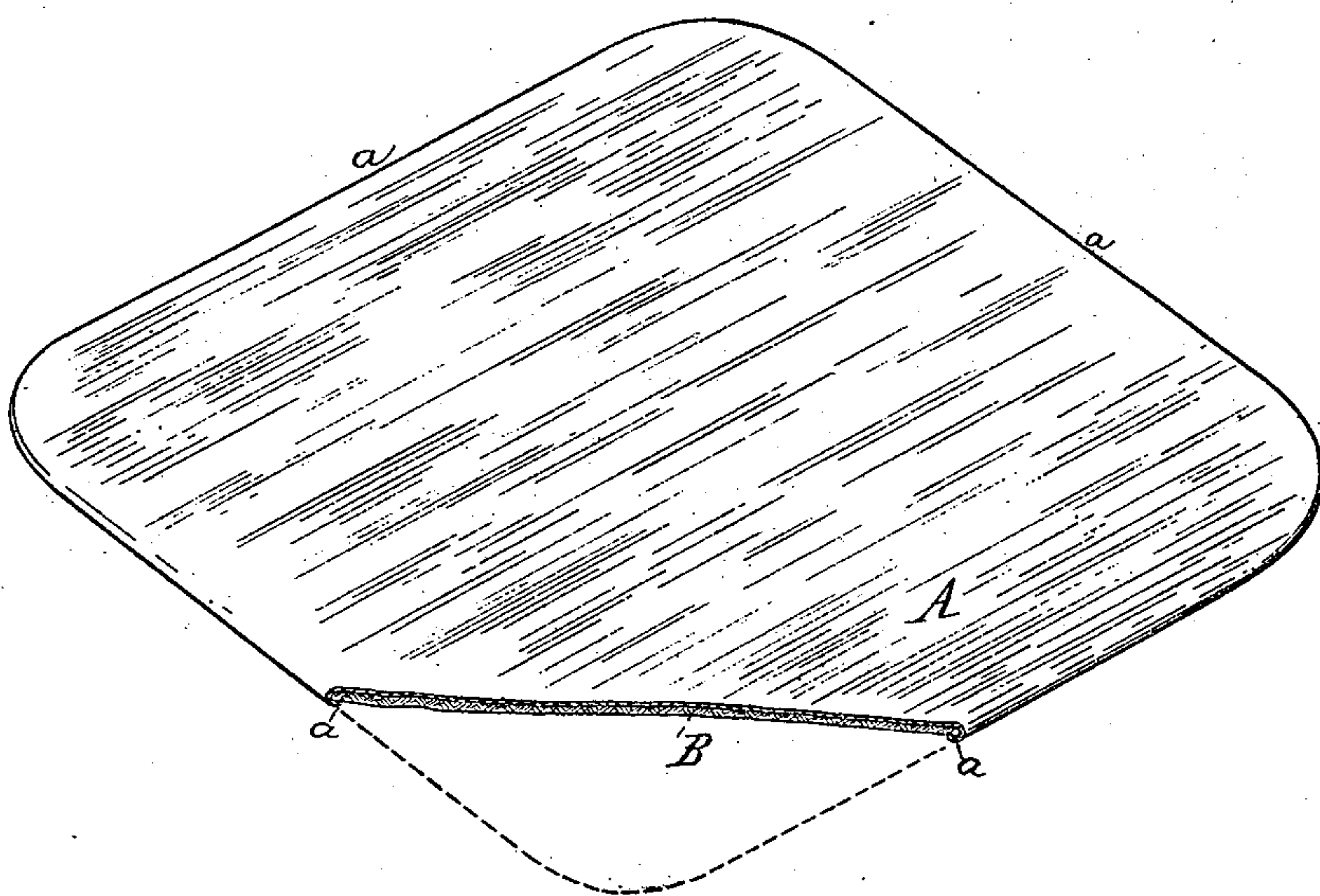
(No Model.)

R. M. BIDELMAN.

STOVE BOARD.

No. 251,167.

Patented Dec. 20, 1881.



Attest:
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Atty

UNITED STATES PATENT OFFICE.

ROBERT M. BIDELMAN, OF ADRIAN, MICHIGAN.

STOVE-BOARD.

SPECIFICATION forming part of Letters Patent No. 251,167, dated December 20, 1881.

Application filed June 17, 1881. (No model.)

To all whom it may concern :

Be it known that I, ROBERT M. BIDELMAN, of Adrian, in the county of Lenawee and State of Michigan, have invented an Improvement in Stove-Boards, of which the following is a specification.

The nature of this invention relates to new and useful improvements in stove-boards, so constructed as to present between the radiating-surface and the floor upon which it is laid a perfectly fire-proof device; and the invention consists in the improved fire-proof board, as more fully hereinafter described.

In the accompanying drawing, which forms a part of this specification, and in which my stove-board is partially shown in section, A represents a metallic sheet covering, which may be plain or ornamented, as desired, beneath which is secured the layer of asbestos B. This layer of asbestos is secured to the metal sheet A by the underturned edges *a* of said sheet, which are forced partly into the asbestos, as shown in the drawing, so as to

prevent the asbestos from separating from the metal plate.

I do not desire to confine myself to any particular finish of edges, as I solely desire to provide for the purpose a fire-proof device.

I am aware that wooden boards and felt or paper sheets covered with sheet metal in various forms are in use as stove-boards, and I am also aware that it is not new to secure asbestos, &c., between two metal plates, and therefore I do not claim anything with relation to such boards; but

What I do claim as my invention is—

As an improved article of manufacture, a fire-proof stove-board consisting of a sheet of asbestos, B, and a metal plate, A, said metal plate having its edge turned around and into the asbestos, whereby the latter is secured firmly in place, substantially as specified.

ROBERT M. BIDELMAN.

Witnesses:

H. S. SPRAGUE,
E. SCULLY.