

W. H. ALLISON.
IRONING-BOARD.

No. 185,422.

Patented Dec. 19, 1876.

Fig. 1.

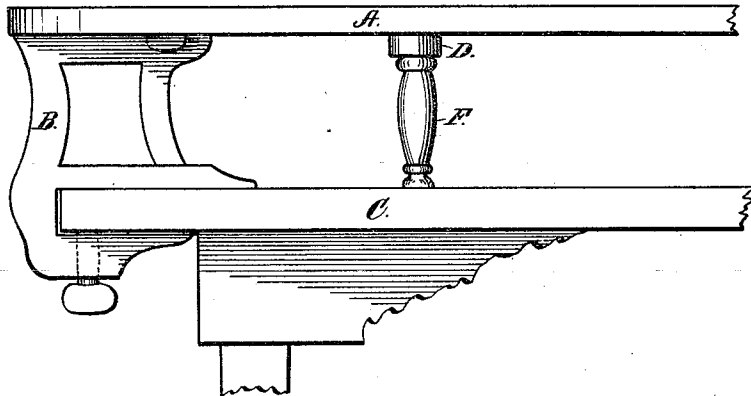


Fig. 2.

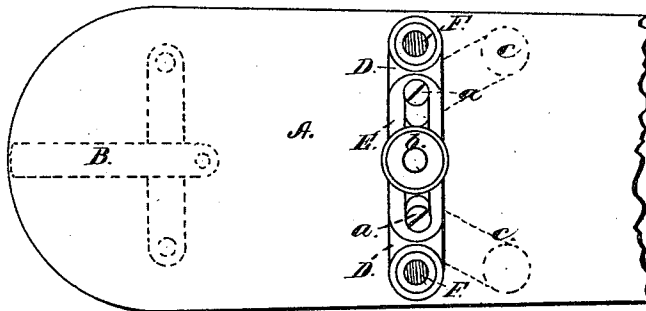
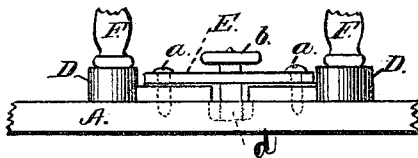


Fig. 3.



Witnesses;
Chas. M. Peck
Wm. Ritchie

Inventor;
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by his Attys.
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UNITED STATES PATENT OFFICE.

WILLIAM H. ALLISON, OF DAYTON, OHIO.

IMPROVEMENT IN IRONING-BOARDS.

Specification forming part of Letters Patent No. 185,422, dated December 19, 1876; application filed September 11, 1876.

To all whom it may concern:

Be it known that I, WILLIAM H. ALLISON, of Dayton, in the county of Montgomery and State of Ohio, have invented certain new and useful Improvements in Ironing-Boards; and I do hereby declare the following to be a full, clear, and exact description of the same.

This invention relates to that class of ironing-boards which are held and supported by various means above the table to which they are attached; and my improvement consists in the novel construction and arrangement of adjustable supports secured to the under side of the board, and resting upon the table, as will be herewith set forth.

To enable others skilled in the art to which my invention appertains to make and use the same, I would thus proceed to describe it, referring to the accompanying drawing, in which—

Figure 1 represents, in side elevation, the end of a table with ironing-board attached, with my improved supports. Fig. 2 is an underneath view of the board, showing the location of my improved supporting-legs. Fig. 3 is an inverted side view of the supports.

Corresponding letters of reference indicate like parts in all the figures.

A represents the ironing-board, of the usual construction, and having screwed to its rear under side the usual clamping-piece B, by which it is firmly held to the leaf of the table C. In place of the ordinary immovable standards or supports, applied at some distance from the clamp to aid in firmly upholding the board, I employ two metal socket-pieces, D, Figs. 2 and 3, slotted on top to admit the passage of guide screws or bolts *a*. These are

arranged in line transversely across the under side of the board, as shown, with sufficient space between their ends to allow the passage of the clamping-bolt *b*. The metal clamping-piece E, Figs. 2 and 3, is slotted its whole length, to admit the passage of the bolts *a* and milled clamp-screw *b*, working in a metal socket, *d*, in the board, the arrangement being clearly shown in Fig. 3. Wooden legs or standards F are secured in the sockets of the pieces D, and complete my improvement.

The advantage of this arrangement is that, in ironing certain articles of apparel where the pressure has to be exerted at different points upon the board, which are by the old methods unsupported, by the devices herein shown the pieces D can be turned, as shown by the dotted lines *c* in Fig. 2, or in any other direction, so as to support the particular part pressed on, and can then be clamped by the screw *b*, to hold them firmly in position.

Having thus fully described my invention, I claim as new, and desire to secure by Letters Patent, the following:

In combination with an ironing-board and its clamping-piece, for attachment to a table, the adjustable support consisting of the slotted clamping-plate E, slotted socket-pieces D, legs F, bolts *a*, and clamp-screw *b*, the whole constructed and arranged substantially as and for the purpose specified.

Witness my hand this 8th day of August, A. D. 1876.

WILLIAM H. ALLISON.

Witnesses:

WM. RITCHIE,
W. H. CLARK.