A. MALLORY.

Bosom-Board.

No. 162,484. Patented April 27, 1875.

Fig. 1.

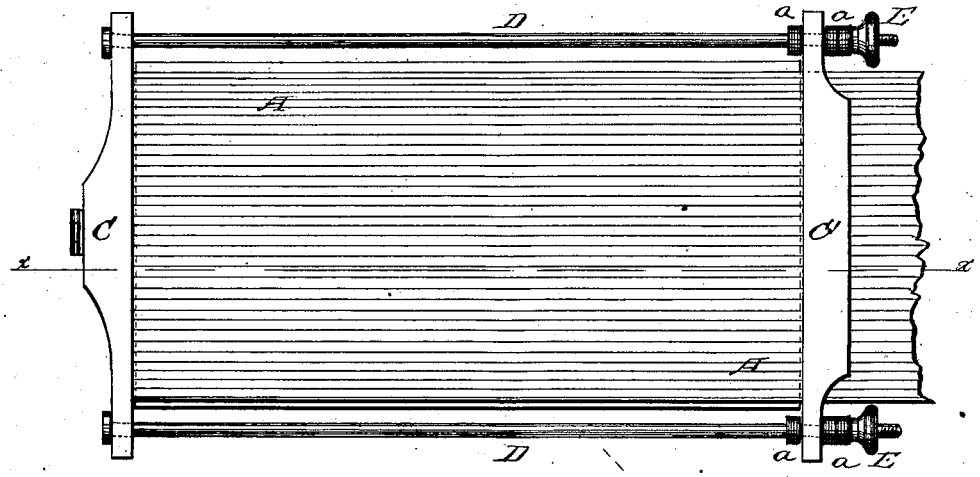
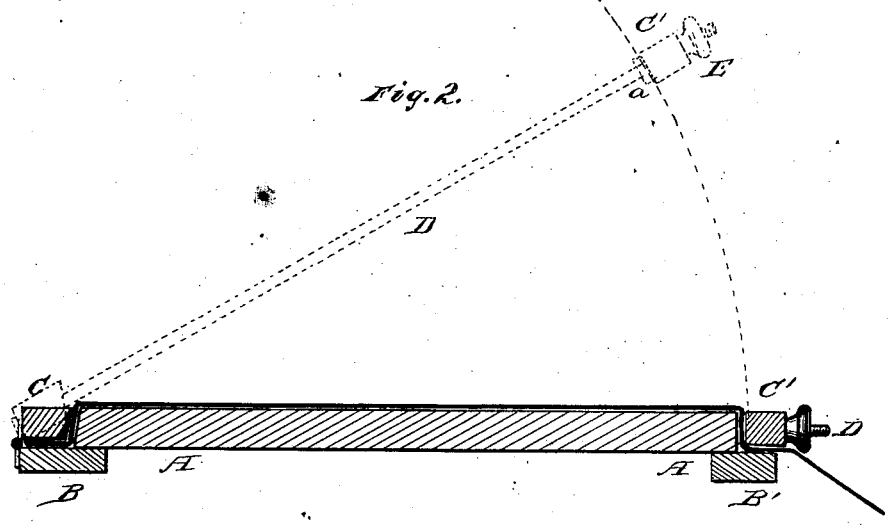


Fig. 2.



WITNESSES:

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UNITED STATES PATENT OFFICE

AMOS MALLORY, OF MYSTIC RIVER, CONNECTICUT.

IMPROVEMENT IN BOSOM-BOARDS.

Specification forming part of Letters Patent No. **162,484**, dated April 27, 1875; application filed March 18, 1875.

To all whom it may concern:

Be it known that I, AMOS MALLORY, of Mystic River, in the county of New London and State of Connecticut, have invented certain new and useful Improvements in Bosom-Boards; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to which it pertains to make and use the same, reference being had to the accompanying drawings, and to the letters of reference marked thereon, which form a part of this specification.

The nature of my invention consists in the construction and arrangement of a board for ironing shirt-bosoms, in which both ends of the bosom are fastened by means of an adjustable frame, as will be hereafter more fully set forth.

In the annexed drawing, Figure 1 is a plan view, and Fig. 2 is a section on line *x x* of Fig. 1.

A represents a board of suitable dimensions provided at each end, on the under side, with a cross-bar, which two cross-bars are marked, respectively, B and B′. The cross-bar B is made to project in the center beyond the end of the board, and to the outer end of this cross-bar is hinged a bar, C, which closes down on the cross-bar B against the end of the board. This bar projects beyond the sides of the board and through each end is passed a rod, D, running parallel with the sides of the board. The other ends of the rods D D pass through the ends of another cross-bar, C′, which is laid against the other end of the board and on the cross-bar B′, which projects beyond the board its entire width. On the ends of the two rods D D are placed thumb-nuts E E, and rubber or other springs *a a* are interposed between said thumb-nuts and the bar C′. The frame is thrown back from the board, which is inserted at the neck of the shirt. The bosom is then smoothed out over the board, and the frame pressed down, holding the two ends smoothly, both ends of the bosom being fastened by the frame.

By means of the thumb-nuts and springs the frame may be adjusted for various thicknesses of the goods held thereby on the board.

The springs *a a*, being placed longitudinally on the rods D, cause a spring-pressure of the bars C C′ on each end of the board A, and these springs can be adjusted so as to admit one or more thickness of cloth, and the spring-clamping can all be done at a single motion by simply bringing down the bar C′.

I am aware that separate bars have been used at each end of the board, and also a hook or loop-bar has been used to swing over the entire board, and I do not claim any such device, as they do not embody the principle of my invention; but

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

The bars C C′ and rods D, hinged at one end, and the rods provided with the longitudinal pressing-springs *a a*, and set-screws E, exerting a pressure at both ends of the board A, and the bars B B′, all as and for the purpose specified.

In testimony that I claim the foregoing as my own I affix my signature in presence of two witnesses.

AMOS MALLORY.

Witnesses:
F. A. HOLMES,
GEO. D. CLIFT.