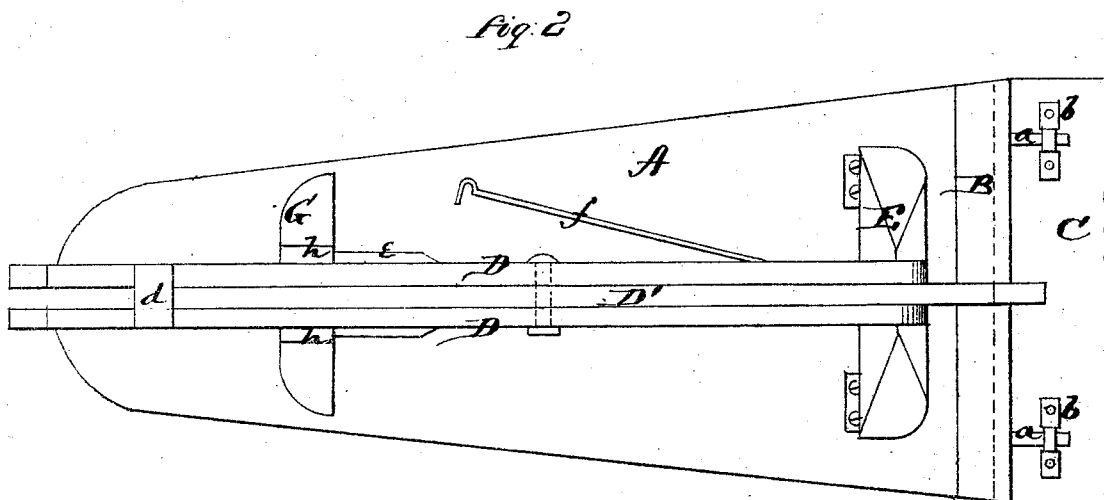
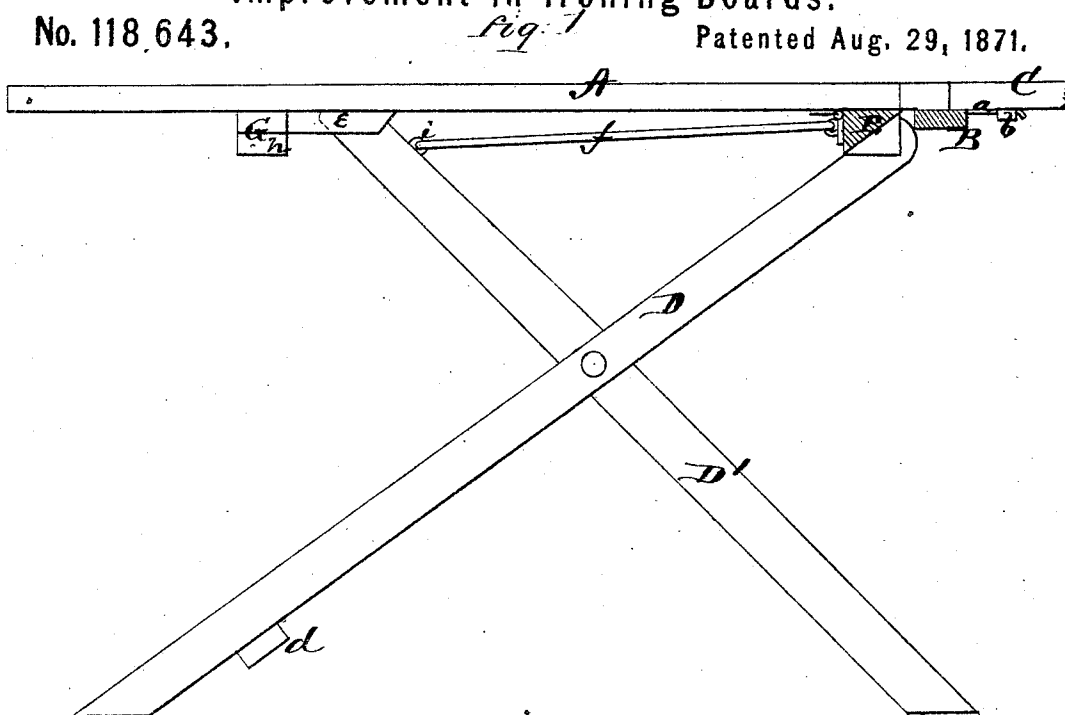


[117.]

THOMAS REED.
Improvement in Ironing Boards.

No. 118,643.

Patented Aug. 29, 1871.



Witnesses
C. L. Ewert
H. L. Curand

Inventor
Thomas Reed.
per
Alexander Massey
Atty.

UNITED STATES PATENT OFFICE.

THOMAS REED, OF PLAINWELL, MICHIGAN.

IMPROVEMENT IN IRONING-TABLES.

Specification forming part of Letters Patent No. 118,643, dated August 29, 1871.

To all whom it may concern:

Be it known that I, THOMAS REED, of Plainwell, in the county of Allegan and in the State of Michigan, have invented certain new and useful Improvements in Press or Ironing-Boards; and do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawing and to the letters of reference marked thereon making a part of this specification.

The nature of my invention consists in the construction and arrangement of an ironing or press-board, as will be hereinafter more fully set forth.

In order to enable others skilled in the art to which my invention appertains to make and use the same, I will now proceed to describe its construction and operation, referring to the annexed drawing, in which—

Figure 1 is a side view, showing the ironing-board in position for use; and Fig. 2 is a bottom view of the same, the legs being folded together.

A represents the ironing-board, made in the usual style, and provided on its under side, at the inner end, with a cross-bar, B, which overlaps the end of the board. Between the inner end of the board A and the bar B, and sunk into said bar, are two short metal bars, *a a*, the outer ends of which are bent slightly downward, as shown in Fig. 1. These bars are inserted in metallic loops *b b* secured on the under side of a table leaf. C in the drawing represents a section of said table. The bent ends of the bars *a a* prevent the board from slipping out when in

position for use. Near the inner end of the board, and on the under side, is hinged a cross-bar, E, to which are attached two inclined parallel legs, D D, connected near their lower ends by means of a short piece, *d*. These legs are placed just so far apart that a third leg, D', may be pivoted between them at or about the center. The upper end of this leg D' is, when the board is in use, inserted in a guide, *e*, and bears against a cross-bar, G, at suitable distance from the front end of the board. The board is thus supported upon the legs D D and D', and held firmly by the bars *a a* and loops *b b*. The board may be held level or inclined by the use of a hook, *f*, and one or more staples, *i*, on the upper end of the leg D'. In or on the under side of the cross-bar G are shoulders *h h*, between which the legs D D fit when the same are folded up, and then the leg D' fits in between the legs D D.

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

The combination of the board A, bars *a a*, loops *b b*, cross-bars B E G, legs D D D', shoulders *h h*, guides *e e*, hook *f*, and one or more staples *i*, all constructed and arranged substantially as and for the purposes herein set forth.

In testimony that I claim the foregoing I have hereunto set my hand this 16th day of June, 1871.

THOMAS REED.

Witnesses:

R. CHAMPION,
T. K. FACEY.