

(No Model.)

F. P. HAMLET.
IRONING BOARD.

No. 497,787.

Patented May 23, 1893.

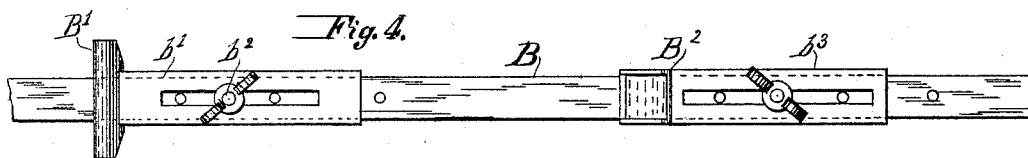
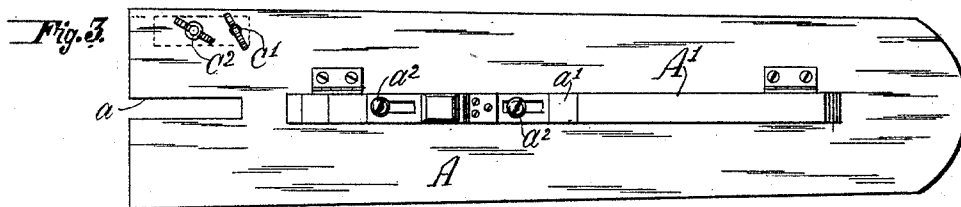
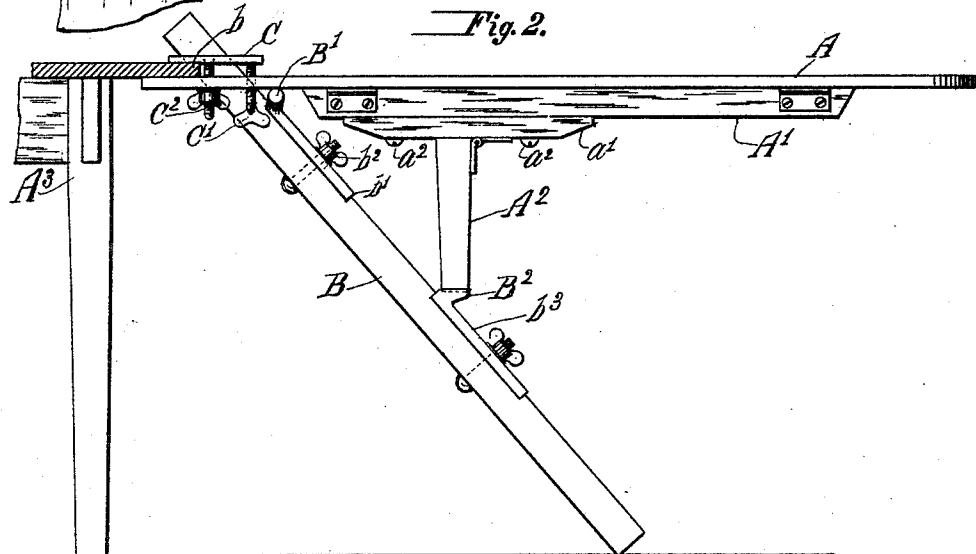
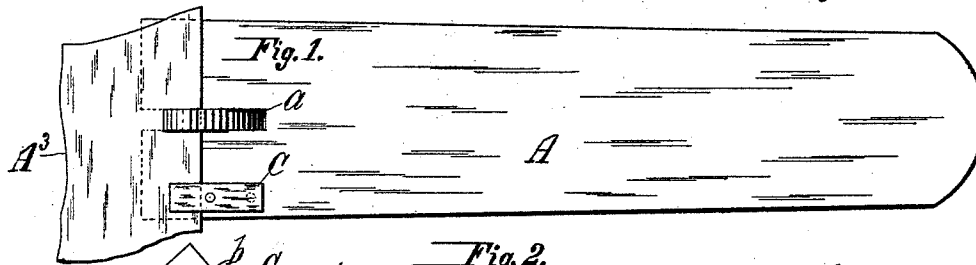
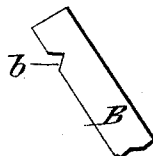


Fig. 2^a



WITNESSES:

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INVENTOR

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UNITED STATES PATENT OFFICE.

FRANCIS P. HAMLET, OF HEMPSTEAD, NEW YORK.

IRONING-BOARD.

SPECIFICATION forming part of Letters Patent No. 497,787, dated May 23, 1893.

Application filed December 2, 1892. Serial No. 453,797. (No model.)

To all whom it may concern:

Be it known that I, FRANCIS P. HAMLET, of Hempstead, county of Queens, and State of New York, have invented a new and useful Improvement in Ironing-Boards, of which the following is a specification.

This invention relates to ironing-boards adapted to be supported at one end by a table, or similar article, and having one end free whereby skirts and similar articles may be drawn over it.

I will describe an ironing board embodying my invention and then point out the novel features in claims.

In the accompanying drawings Figure 1 is a top view of an ironing board embodying my improvement. Fig. 2 is a side view thereof. Fig. 2^a is a detail showing the notched end of the support bar. Fig. 3 is a bottom view of the board. Fig. 4 is a plan view of a support bar and certain attachments.

Referring by letter to the drawings, A designates the board which may have the same width throughout its length, or it may be tapered. The free end is preferably rounded. A strengthening bar A' may be secured to the under side of the board preferably by hinges, as shown, for convenience in stowing away. At one end the board A has a slot or notch *a* cut in it for the passage of a detachable support bar B hereinafter described.

A² is a post serving as a brace or support for the board A, at a point intermediate of its ends, when brought into the position shown in Fig. 2, in connection with the support bar B. I have shown the post A² as having a hinge connection with a plate *a'* which is adjustable longitudinally of the board. The slide plate *a'* has longitudinal slots formed in it through which screws *a*² pass and engage with tapped holes in the bar A'.

The support bar B is adapted to rest at one end upon the floor and at the upper end to engage the upper side or edge of a table or similar article A³. It is shown as having a notch *b*, one portion of which, engages the upper side of the table A³ and one portion engages the edge thereof. It will be seen that the bar B passes through the slot or notch *a* in the board and that the end of the board engages the under side of the table A³ and rests

upon the upper surface of the bar B or upon a transverse rod B' adjustably attached to the bar B. The transverse rod B' is attached to a slotted plate *b'* which is secured to the bar B by means of a bolt and thumb nut *b*². This rod B' will prevent tilting of the board. The lower end of the post A² preferably rests on a bracket B² attached to and adjustable longitudinally of the support bar B. This bracket is shown as having its upper surface substantially parallel with the bottom of the board A. It has a plate *b*³ provided with a slot through which a clamping bolt from the bar B passes as shown.

By making the several parts adjustable as described the board may be attached to tables of varying height and maintain the board in a horizontal position.

To prevent a lateral swing or movement of the board A, I provide a clamp, preferably that shown as consisting of a plate or jaw C adapted to engage the upper surface of a table or similar article A³. In applying this form of clamp the plate or jaw C is attached to the board A by means of a thumb-screw C', by means of which the plate or jaw may be adjusted to the thickness of a table. A clamping screw C² is provided to clamp the plate or jaw C to the table. This board when in position for use is quite rigid, and when not in use the several parts may be folded closely together and packed away.

The parts *a'*, B' and B² may be made of cast metal.

I do not intend to confine my invention to ironing boards as, obviously, by slight variations in size and shape the board may be made for the use of paper hangers, as a paste board; for news dealers; for fruit stands; for exhibition tables; for temporary counters in stores; for carpenters' benches and for lunch tables for yachts, &c.

Having described my invention, what I claim is—

1. In an ironing board, the combination with the board, of the support bar, the post adjustably connected to the board and the adjustable bracket on the bar, substantially as specified.

2. In an ironing board, the combination with the board, having the slotted or notched

end, of the support bar, having the notch, the transverse rod adjustable on the support bar, and the post adjustably connected to the board, substantially as specified.

5 3. In an ironing board, the combination with the board and the supporting bar, of the strengthening bar on said board, the sliding plate and the post hinged to said plate, substantially as specified.

10 4. In an ironing board, the combination of the board, having the slotted end, the support bar, having the notched portion, a clamp, the

transverse rod adjustable on the support bar, the bracket adjustable on the support bar, and the post adjustably connected to the 15 board, substantially as specified.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

FRANCIS P. HAMLET.

Witnesses:

AUBREY G. HUTCHESON,
WILLIS A. HUTCHESON.