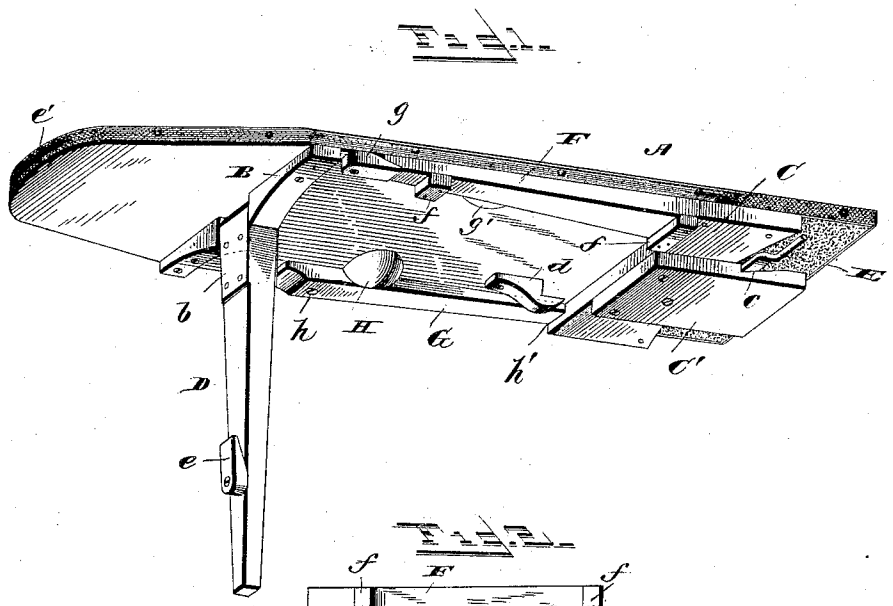
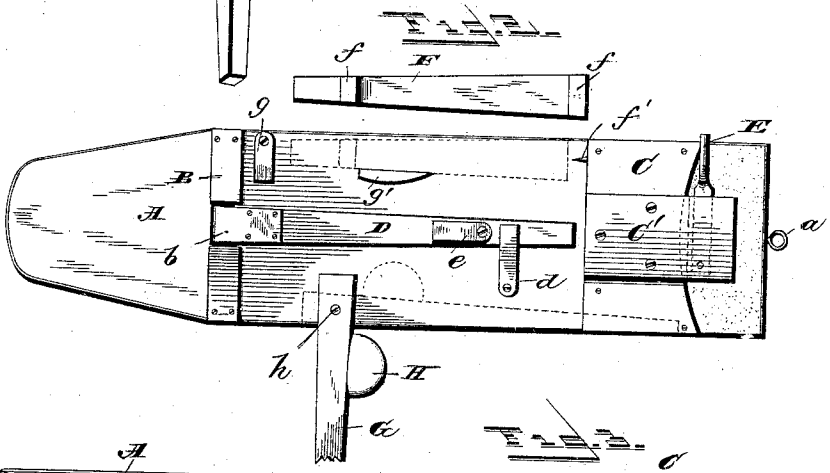
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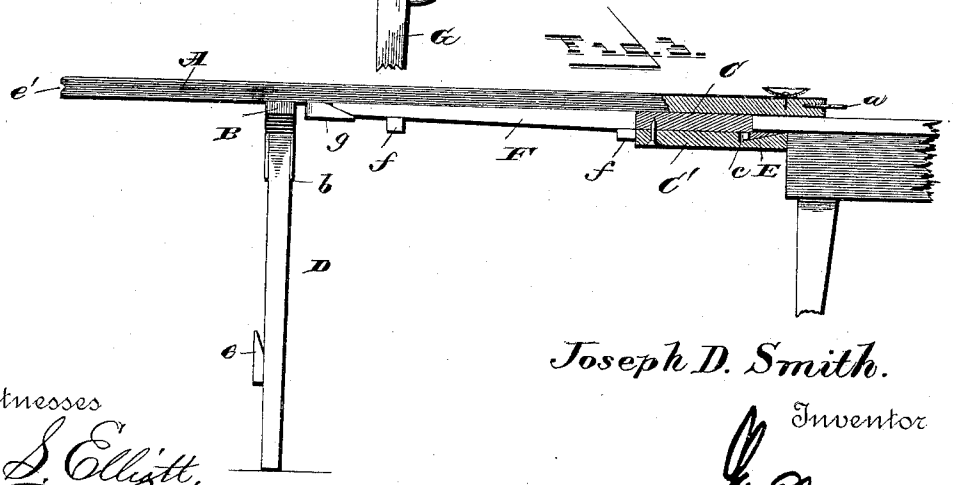
J. D. SMITH.

IRONING BOARD.

No. 409,515. Patented Aug. 20, 1889.







Witnesses
G. S. Elliott,
C. M. Johnson

Joseph D. Smith.
Inventor

By his Attorney

N. PETERS, Photo-Lithographer, Washington, D. C.

UNITED STATES PATENT OFFICE.

JOSEPH D. SMITH, OF RISING CITY, NEBRASKA.

IRONING-BOARD.

SPECIFICATION forming part of Letters Patent No. 409,515, dated August 20, 1889.

Application filed March 21, 1889. Serial No. 304,132. (No model.)

To all whom it may concern:

Be it known that I, JOSEPH D. SMITH, a citizen of the United States of America, residing at Rising City, in the county of Butler and State of Nebraska, 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 invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to letters or figures of reference marked thereon, which form a part of this specification.

My invention relates to certain new and useful improvements in ironing-boards.

The object of my invention is to provide a combination-board which will not only provide the ordinary ironing-board, but will also carry boards of a smaller size, which may be used for ironing bosoms, sleeves, skirts, &c.; and my invention consists in the construction and combination of the parts, which will be hereinafter fully set forth, and specifically pointed out in the claims.

My improved board is adapted to be supported at one end to the edge of a table or other piece of furniture, while the opposite end is supported by a pivoted leg, which can be raised and maintained in a horizontal position when it is desired to place garments upon the board.

In the accompanying drawings, Figure 1 is a perspective view of an ironing-board constructed in accordance with my invention. Fig. 2 is a bottom view. Fig. 3 is a side view, partly in section.

A refers to the ironing-board proper, which is made up of a piece of lumber and covered on its upper surface with a suitable fabric and bound around the edges with a suitable tape, which is secured to the edge of the board in any suitable manner. To the surface of the board is secured a support for the sad-iron, and to the end is attached a screw-eye or staple *a*, by means of which the board may be hung up.

To the board, at suitable points, are secured transverse battens B and C, which will prevent the board warping. The batten B is provided centrally with a rounded portion which is partially encircled by a strap *b*, the ends thereof being rigidly attached to the leg D, so that said leg will be hinged to the board so that it may be swung in a horizontal position on each side of the batten. When this leg D is placed in a vertical position, (shown in Figs. 1 and 3,) it will assist in maintaining the board A in a horizontal position. The leg, near its lower end, has pivoted thereto a catch *e*, which is adapted to engage with a recess *e'*, formed in the tapered end of the board, so as to hold the leg in a horizontal position when it is desired to place such garments as skirts over the ironing-board, and when the leg is not in use it can be held against the under surface of the board A by causing the turn-button *d* to lie over the end thereof.

The batten C has rigidly secured thereto an outwardly-projecting block or board C', one end of which is provided with a beveled notch *c*, within which plays a lever E, pivoted at one end to the block C', the opposite end of which is formed into a handle. This lever E serves as a wedge to secure the broad end of the ironing-board securely to the edge of a table or other piece of furniture having an overlapping edge. The under side of the board A, above the block C', may be and is preferably provided with a cover of heavy felt or other similar material, which will give slightly when the same is wedged upon the table, and will also protect the table from injury. By moving the handle of the lever E toward the broad end of the board the table can be wedged to the board. It will be observed that the flat portion of the lever is wedge-shaped in cross-section.

F refers to a sleeve-board, which may be of ordinary construction, having attached to the under side thereof transverse battens *f f*. This sleeve-board is provided with a perforation at one end into which a pin *f'* will pass, while the opposite end is maintained against the under side of the board by a turn-button *g*. This sleeve-board is prevented being moved too far toward the center of the board by a stop *g'*, attached to the bottom of the board A.

G refers to an arm pivoted at *h* to the under side of the board, its free end being adapted to be passed into a recess *h'*, formed in the edge of the batten C. This arm carries a box H, which is intended to be used as a receptacle for wax. Upon this arm may be

hung articles that have been ironed, or it may be used for supporting skirts so that they will not contact with the floor while being ironed.

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

1. In combination with an ironing-board, transverse battens B and C, secured to the under side of the board, one of said battens serving as a means for connecting to the board a pivoted leg, the block C′, attached parallel with the board beneath the batten C and porvided with an inclined recess or notch, and a lever horizontally pivoted to swing laterally over said inclined notch for securing the wide end of the board to the overlapping edge of a table, substantially as shown, and for the purpose set forth.

2. The combination, in an ironing-board, of a block C′, secured beneath the under side of the board and parallel therewith, one end of said block being provided with an inclined recess, a bar E, wedge-shaped in cross-section and pivoted at one end so as to be capable of being moved above said recess to swing to a horizontal position in either direction, substantially as shown, and for the purpose set forth.

In testimony whereof I affix my signature in presence of two witnesses.

JOSEPH D. SMITH.

Witnesses:
W. P. PEASE,
E. GRUBB.