

BENJAMIN D. BROWN & DANIEL MOYER.

Improvement in Ironing Boards.

No. 120,030.

Patented Oct. 17, 1871.

FIG. 1.

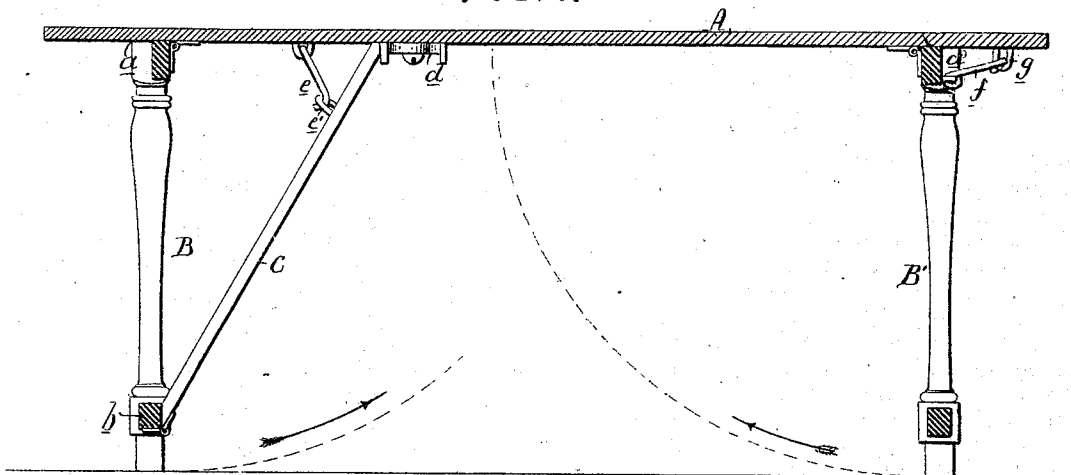


FIG. 2.

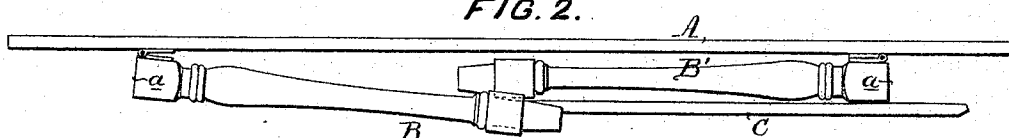
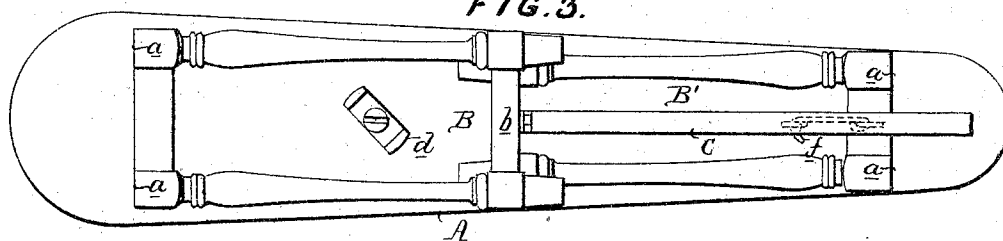


FIG. 3.



Witnesses { *Ina B. Harding*
Thos McSwain

Isaac D. Brown
Daniel Moyer
Attorneys
Horsman & Son

UNITED STATES PATENT OFFICE.

BENJAMIN D. BROWN AND DANIEL MOYER, OF PHILADELPHIA, PENN.

IMPROVEMENT IN IRONING-BOARDS.

Specification forming part of Letters Patent No. 120,030, dated October 17, 1871.

To all whom it may concern:

Be it known that we, BENJAMIN D. BROWN and DANIEL MOYER, both of Philadelphia, county of Philadelphia and State of Pennsylvania, have invented an Improved Ironing-Board, of which the following is a specification:

Our invention consists of an ironing-board, having supporting legs so hinged to its under side and braces and fastenings so combined with the said legs that the latter can be extended outward and held rigidly when the board is in use, and be folded inward toward each other and against the board when the latter is not in use, all of which will be fully described hereafter.

Figure 1 is a longitudinal vertical section of my improved ironing-board; Fig. 2, a side elevation of the same showing the legs folded; and Fig. 3, an inverted plan view of Fig. 2.

A represents an ironing-board of the usual tapering form and rounded at each end. To the under side of this board, at points adjacent to its opposite ends, are hinged two supporting-frames or legs, B and B', the hinges of which are so arranged that the said legs can be turned freely inward toward each other and against the bottom of the board, as indicated by the dotted lines and arrows in Fig. 1, but so that if it be attempted to turn the said legs in the opposite direction or outward after they have been fully extended such movement shall be prevented by the abrupt shoulders *a a* at the upper ends of the legs, which bear against the bottom of the ironing-board. To the inner side of the cross piece *b*, close to the lower end of the supporting-frame or leg B, is hinged a brace, C, which can be turned upward, as shown in Fig. 1, against the bottom of the ironing-board and retained in this position by a swivel-button, *d*, attached to the under side of the board. This button, when the brace is raised, is so turned that it shall be wedged against the end of the said brace so as to hold the latter and at the same time force it outward against the leg, and the shoulder *a* of the latter against the

bottom of the board, the said button and brace together serving, in other words, to rigidly secure the leg and prevent it from turning in either direction. As an additional security a hook, *e*, attached to the under side of the ironing-board, and adapted to a staple, *e'*, on the brace, may, if desired, be used; but this is not essential, and can in most cases be dispensed with. The opposite leg B' is secured, when turned outward from the board, by a hook, *f*, adapted to a staple, *g*, on the under side of the said board. This method of securing the leg B' is to be preferred, as it enables the said leg to be readily disconnected and turned inward when skirts or other similar objects have to be drawn over onto or removed from the board, but the said leg B' may, if desired, be furnished with a hinged brace, C, similar to that of the leg B. When the board is no longer required for use the braces and other fastenings are disconnected and the legs are turned inward, as shown in Figs. 2 and 3, the leg B lapping over the leg B' and the brace C extending over the latter and being attached to the same by means of the hook *f*, as indicated by dotted lines in Fig. 3, thus preventing the legs from accidentally swinging outward from the board.

I claim—

1. The combination, with the ironing-board of legs B B' hinged to the same, a brace, C, hinged to the leg B, and a swivel-button, *d*, on the board, as set forth.

2. The combination of the subject-matter of the first claim, with the hook *f* and staple *g*, arranged as described.

In testimony whereof we have signed our names to this specification in the presence of two subscribing witnesses.

BENJA. D. BROWN.
DANIEL MOYER.

Witnesses:

WM. A. STEEL,
JNO. B. HARDING.

(91)