

A. C. GILBERT.
Ironing-Table.

No. 160,893.

Patented March 16, 1875.

Fig. 1.

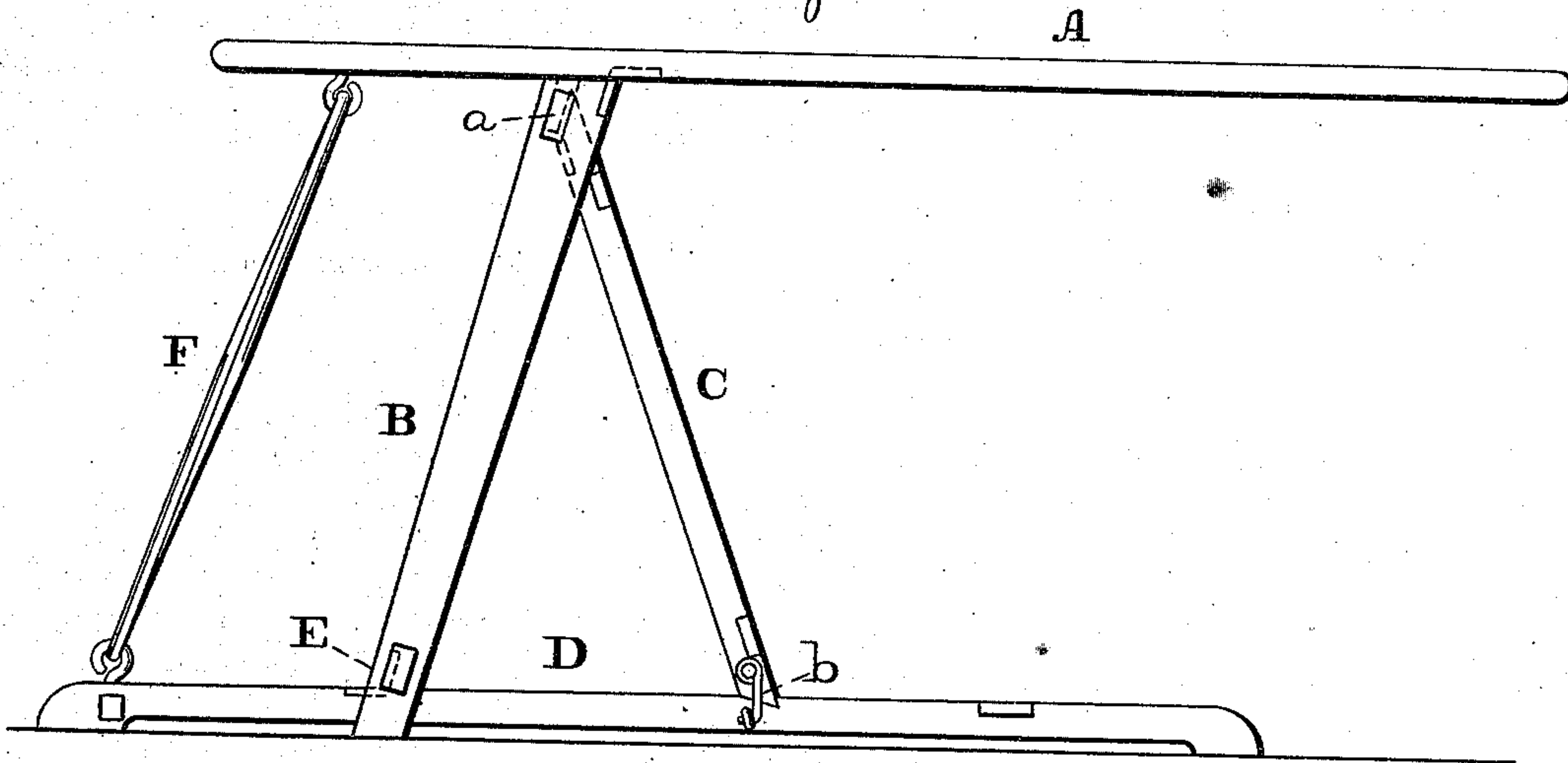


Fig. 2.

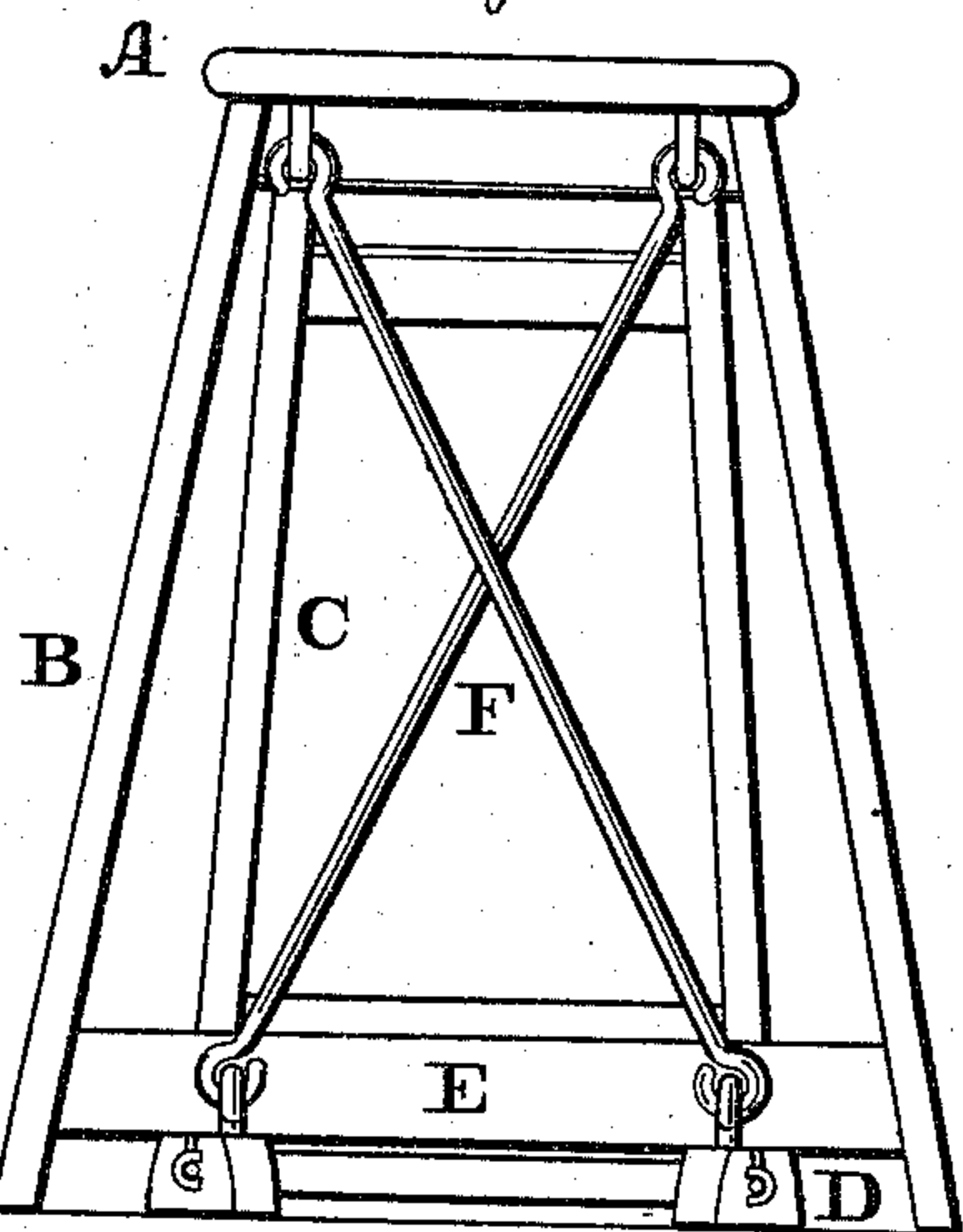
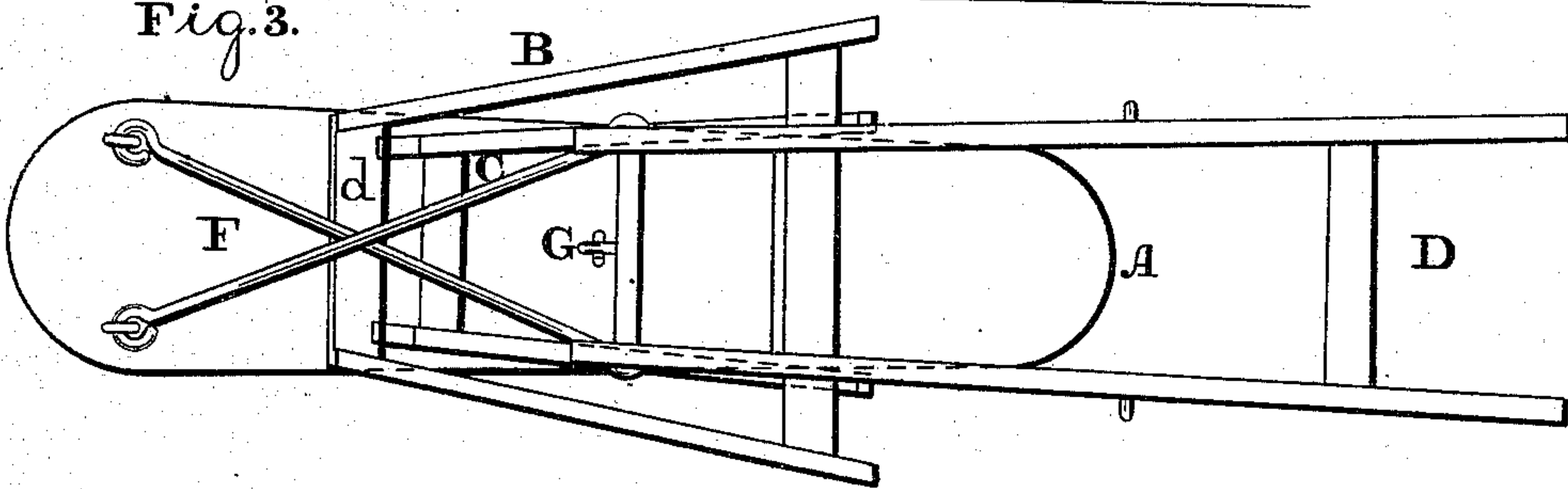


Fig. 3.



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UNITED STATES PATENT OFFICE.

ALFRED C. GILBERT, OF PHILADELPHIA, PENNSYLVANIA.

IMPROVEMENT IN IRONING-TABLES.

Specification forming part of Letters Patent No. **160,893**, dated March 16, 1875; application filed February 6, 1875.

To all whom it may concern:

Be it known that I, ALFRED C. GILBERT, of the city and county of Philadelphia and State of Pennsylvania, have invented a new and useful Improvement in Ironing-Tables; and I do hereby declare the following to be a clear and exact description of the nature thereof, sufficient to enable others skilled in the art to which my invention appertains to fully understand, make, and use the same, reference being had to the accompanying drawings, making part of this specification, in which—

Figure 1 is a side view of the device embodying my invention. Fig. 2 is a rear-end view thereof. Fig. 3 is a bottom view thereof, the parts being folded.

Similar letters of reference indicate corresponding parts in the several figures.

My invention consists in mounting an ironing-board at one end on a pyramidal structure, which firmly supports the same and leaves the other end free. One pair of the supporting-legs is constructed to stand on the floor, and the two legs of the pair are connected by a cross-piece, which bears on the base or bottom frame, so that the table rests firmly on the floor. The rear support of the board consists of metal rods, which bend when the table is folded, so that when the proper fastenings are secured the parts are held firmly together, and the accidental disengagement of the fastening is prevented.

Referring to the drawings, A represents an ironing-board, which may be of well-known form and construction. To the under side of the board there is hinged a pair of inclined legs, B, which are connected at top by a cross-bar, *a*, against which bears the board A, and to which is jointed a pair of inclined legs, C, the two pairs of legs spreading, so as to form a pyramidal structure. D represents the base or bottom frame, which is adapted to rest on the floor of the apartment in which the ironing-table is to be used, and to the base are jointed the lower ends of rods F, whose upper ends are jointed to the rear end of the board A. The lower ends of the legs C are removably attached to the base D by means of hooks and eyes, or other fastenings, *b*, so that the board A is connected to the base D by means of the rods F and legs C. E represents a bar, which connects the legs B near the bottom thereof, and is adapted to rest on the base D.

It will be seen that when the table is in operative position the board A rests on the top of the inclined legs B, and the inclined legs C bear solidly against the top bar *a* of said legs B. It will also be seen that the legs B rest on the floor, and are on the outside of the base, so as to increase the width of the base of the table. Moreover, the cross-bar E of said legs B bears solidly against and on the base D, and thus the board is firmly supported intermediate of its ends by the strong structures B C D E.

The rods F complete the support of the board, and, jointed at one end thereof, they prevent the same moving on the top of the legs B as an axis.

In folding the table the fastenings *b* of the legs C and base D are released. Now move the board toward the end to which the rods F are jointed, and it will fold on the base with the legs B C intermediate thereof. Then bring the board and base together, the rods F bending to permit the same, and connect the hook and eye or fastening G of the board and base, after which the elasticity of the rods F has the tendency to cause the board and base to separate, thus securely holding the fastening G and preventing the accidental disengagement thereof.

It will also be perceived that one end of the board is left free for application of shirts and similar articles without the necessity of elevating the board.

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

1. The legs B, connected at top by the supporting cross-bar *a*, and at bottom by the cross-bar E, in combination with the legs C, jointed to the cross-bar *a*, the legs B, resting on the floor aside of the base, and the cross-bar E, resting on said base, substantially as and for the purpose set forth.

2. The board A, in combination with the legs B C and base D, and with the end rods F, substantially as and for the purpose set forth.

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Witnesses:

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