

(Model.)

J. D. PACE.
IRONING TABLE.

No. 441,966.

Patented Dec. 2, 1890.

Fig. 1.

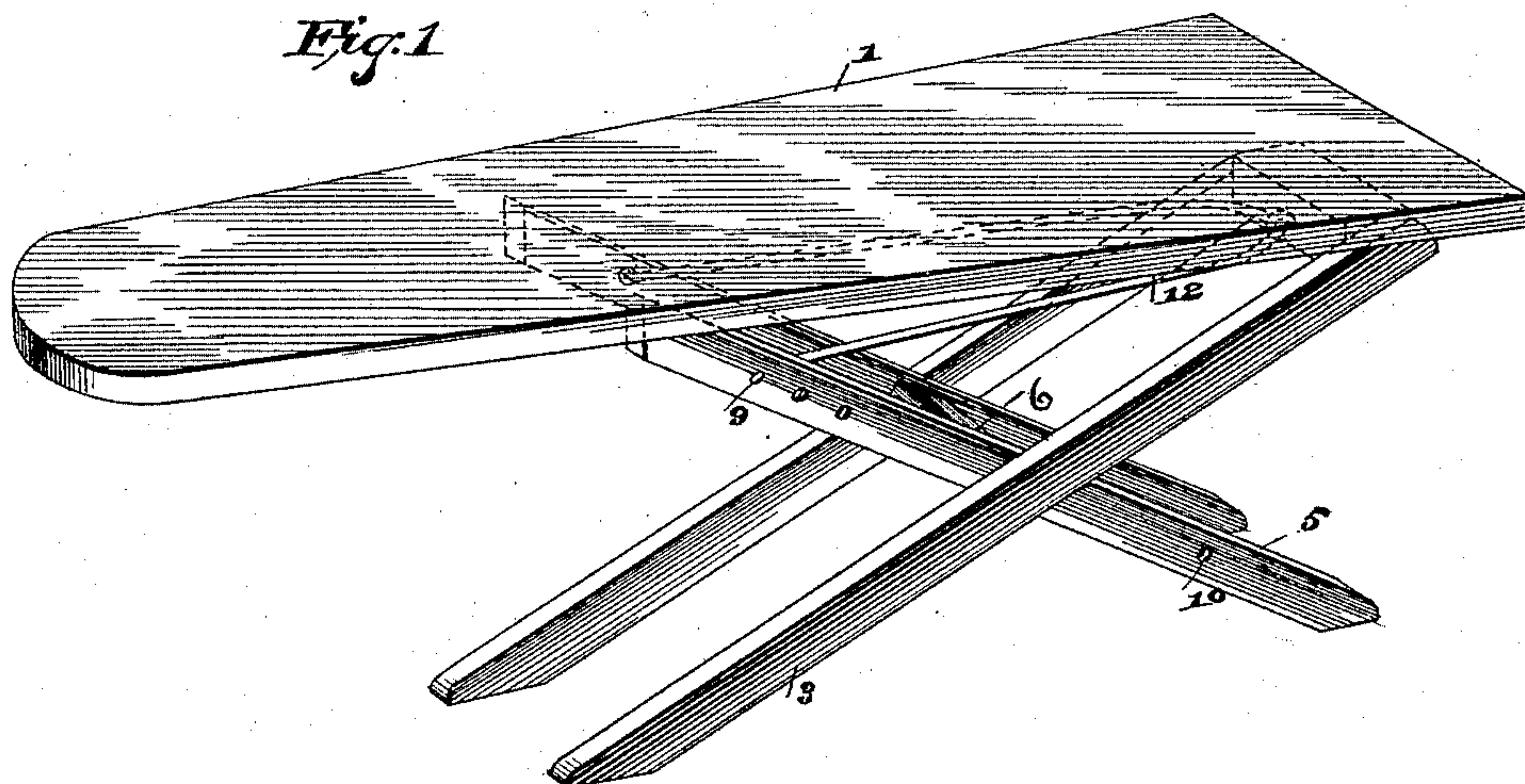


Fig. 4.

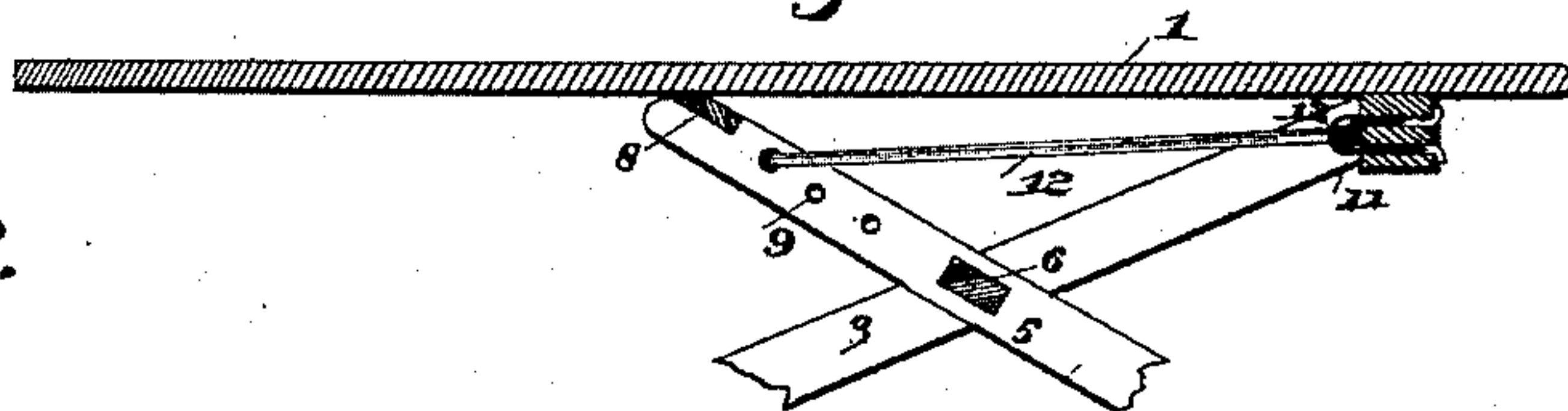


Fig. 2.

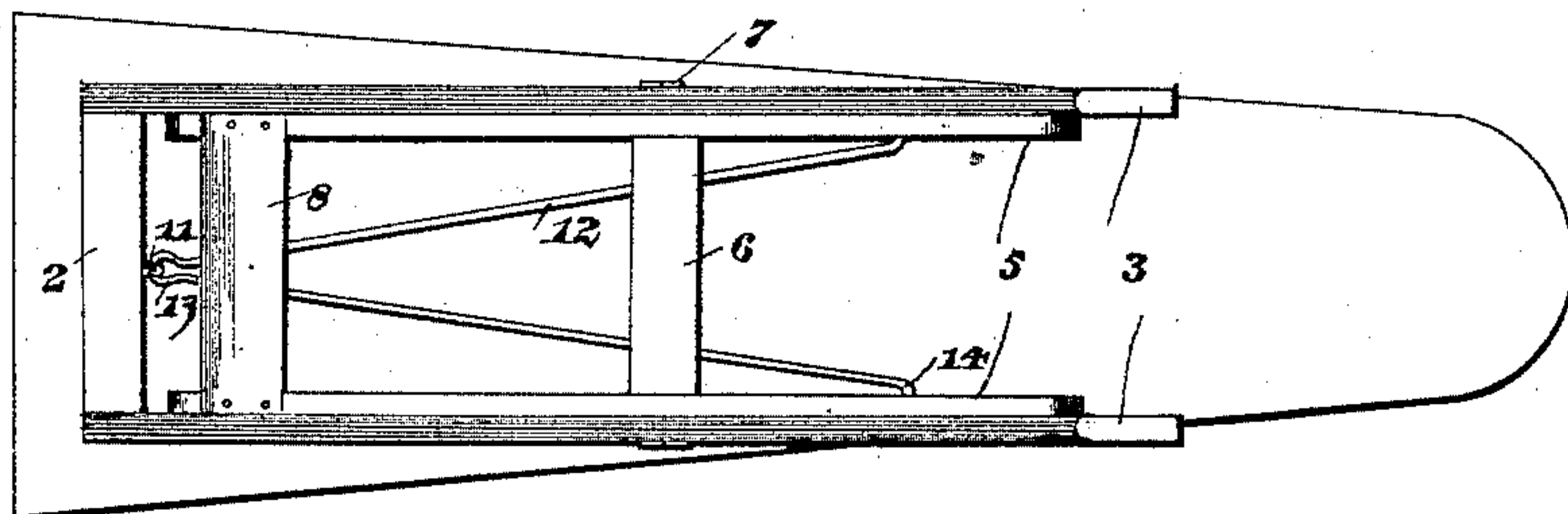
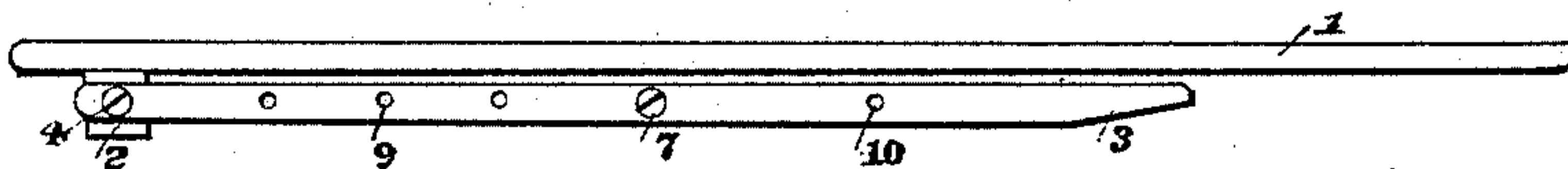


Fig. 3.



Witnesses:

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UNITED STATES PATENT OFFICE.

JEFF D. PACE, OF GIBSLAND, LOUISIANA.

IRONING-TABLE.

SPECIFICATION forming part of Letters Patent No. 441,966, dated December 2, 1890.

Application filed June 16, 1890. Serial No. 355,592. (Model.)

To all whom it may concern:

Be it known that I, JEFF D. PACE, a citizen of the United States, residing at Gibsland, in the parish of Bienville and State of Louisiana, have invented a new and useful Ironing-Table, of which the following is a specification.

This invention has relation to improvements in ironing-tables; and the objects in view are to provide an ironing-table capable of being packed flat for shipping and storing purposes, and to be readily adjusted to elevate the board thereof at various heights.

Other objects and advantages of the invention will appear in the following description, and the novel features thereof will be particularly pointed out in the claims.

Referring to the drawings, Figure 1 is a perspective of an ironing-table constructed in accordance with my invention, the same being in position for use. Fig. 2 is a bottom plan. Fig. 3 is a side elevation in the two latter figures, the table being shown as folded or packed flat for shipment or storage. Fig. 4 is a partial longitudinal section of Fig. 1.

Like numerals of reference indicate like parts in all the figures of the drawings.

1 designates the board, which is of the usual tapered shape to adapt the same for various garments, and has secured to its under side, near its largest end, a head-block 2.

3 designates a pair of legs, the upper ends of which are pivoted by screws or bolts 4 to the ends of the head-block 2. The opposite ends of the legs are chamfered or beveled to adapt them to rest squarely upon the floor.

5 designates a secondary pair of legs connected at their upper ends by a cross-cleat 8, adapted to rest against the under side of the board. These legs pass between the legs 3, and are pivoted thereto by means of opposite bolts or screws 7, which pass through the legs 3 and 5 and take into opposite ends of a transverse connecting-bar 6. The legs 5, like the legs 3, have their lower ends chamfered or beveled to rest flat upon the floor. The legs 5, near their upper ends or between the bar 6 and cross-bar 8, are provided with opposite or transversely-aligning perforations or openings 9, a series of such openings being formed in each bar. Below the transverse bar 6 the legs 5 are provided with a pair of opposite perforations 10.

11 designates a staple passed through the center of the head-block 2 from the inner side thereof and having its ends clinched at the opposite side of the head-block. 12 designates a V-shaped wire brace, said brace being provided at its angle with an eye 13, engaging the staple 11. The branches or terminals of the brace diverge, and their extremities are laterally bent, as at 14.

To arrange the ironing-table as such, the legs 3 and 5 are spread so as to cross each other diagonally, and the laterally-bent ends 14 of the braces are inserted into a pair of the perforations or adjusting-openings 9. By arranging the braces in the various pairs of openings it will be observed that the upper ends of the legs 3 and 5 will be locked together and be located at various distances apart, thereby increasing or decreasing the height of the stand or table in a manner to suit the operator. The relative size of the supporting-frames, by which is meant the side legs 3 and 5 and their connecting-cleats and cross-pieces, is such that the secondary pair of legs 5 may fold within and parallel to the main legs 3, as shown in Figs. 2 and 3. When in this position, the perforations 10, located in the lower ends of the secondary side legs, are in position opposite the laterally-bent ends of the braces, and into said openings said bent ends are inserted. When in this position, as shown in Figs. 2 and 3, it will be observed that the entire structure is packed perfectly flat and may be stood against the wall out of the way when not in use, or crated or otherwise stored in a manner to occupy but little room.

The V-shaped brace is preferably formed of spring-wire of suitable rigidity and resiliency, and may be readily disconnected from any of the various perforations or adjusting-holes by simply springing the two terminals toward each other, and thus effecting a disengagement of the same.

The extreme simplicity, cheapness, and ease and convenience with which the structure may be raised from a packed or flat condition to operative position will be readily apparent and appreciated.

Having described my invention, what I claim is—

1. The combination, with the ironing-table,

of the opposite side legs 3, pivoted thereto, the secondary side legs 5, pivoted between their ends to the side legs 3 and provided at each side of their pivot with perforations, and a locking-brace loosely secured to the table near the points of connection of the legs 3 and terminating at its end in a laterally-bent hook adapted to engage any one of the perforations above the pivot of the legs 5, and a perforation below said pivot of said legs and opposite the hook of the brace when the legs are folded, substantially as set forth.

2. The combination, with the ironing-table, the head-block upon the under side of the same, the opposite main legs pivoted at their upper ends to the opposite ends of the head-block, and the opposite secondary legs connected at their upper ends by a cross-cleat, of a cross-bar interposed between the legs at their points of crossing, bolts passing through the

legs 3 and 5 at their points of crossing and into the cross-bar, said legs 5 being of a length adapting them to fold parallel with and between the legs 3, the staple 11, passing through the head-block, and the diverging V-shaped spring-brace 12, having an eye 13 at its angle engaging the staple, and its extremities laterally bent and adapted to engage either pair of a series of pairs of perforations located in the side legs 5 between the cleat and cross-bar or a pair of perforations located between the lower ends of said legs 5 and the cross-bar, substantially as specified.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in presence of two witnesses.

JEFF D. PACE.

Witnesses:

T. F. WARD,
A. A. SMITH.