

No. 685,705.

Patented Oct. 29, 1901.

J. H. WILLIAMS.

IRONING TABLE.

(Application filed Nov. 3, 1900.)

(No Model.)

Fig. 1.

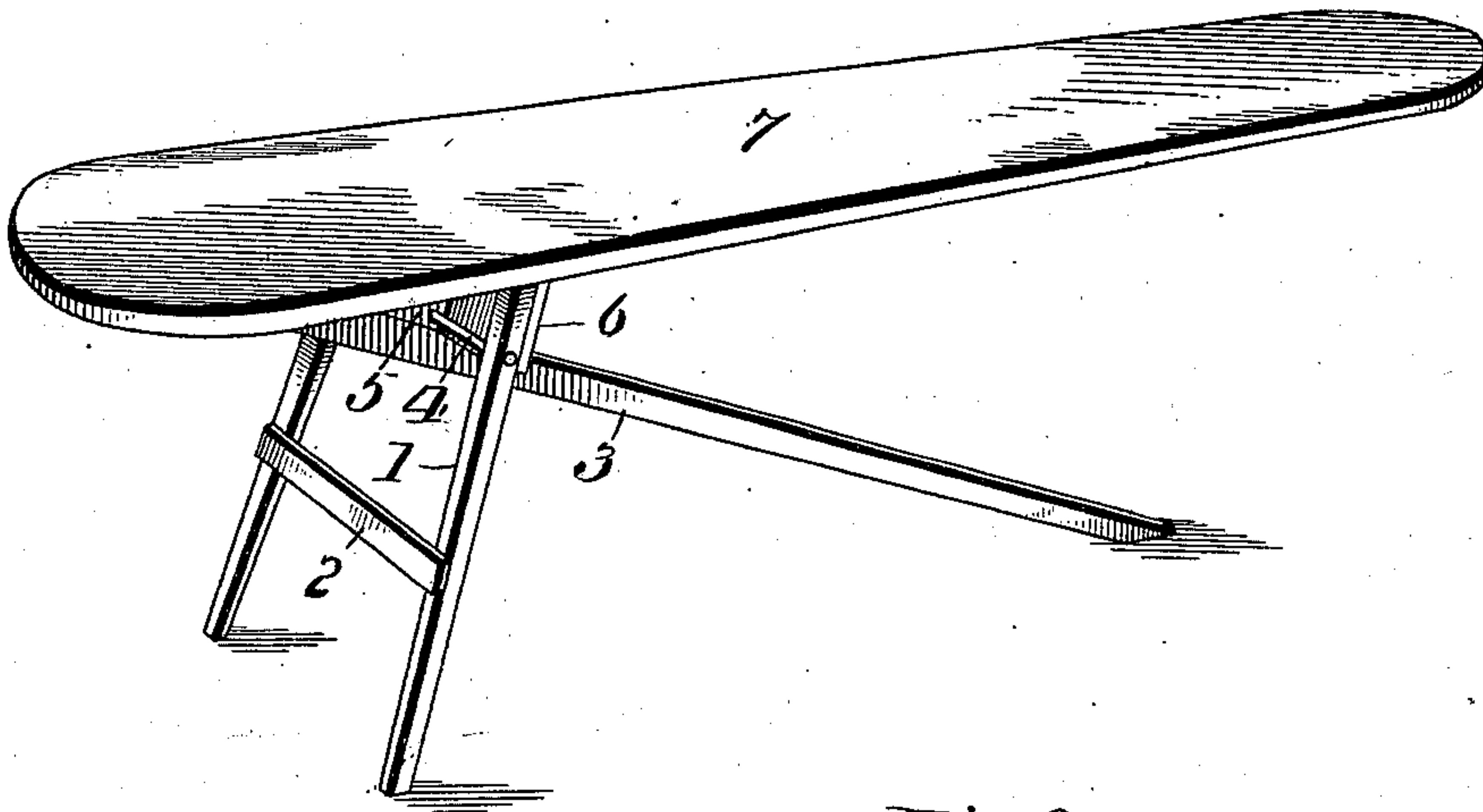


Fig. 2.

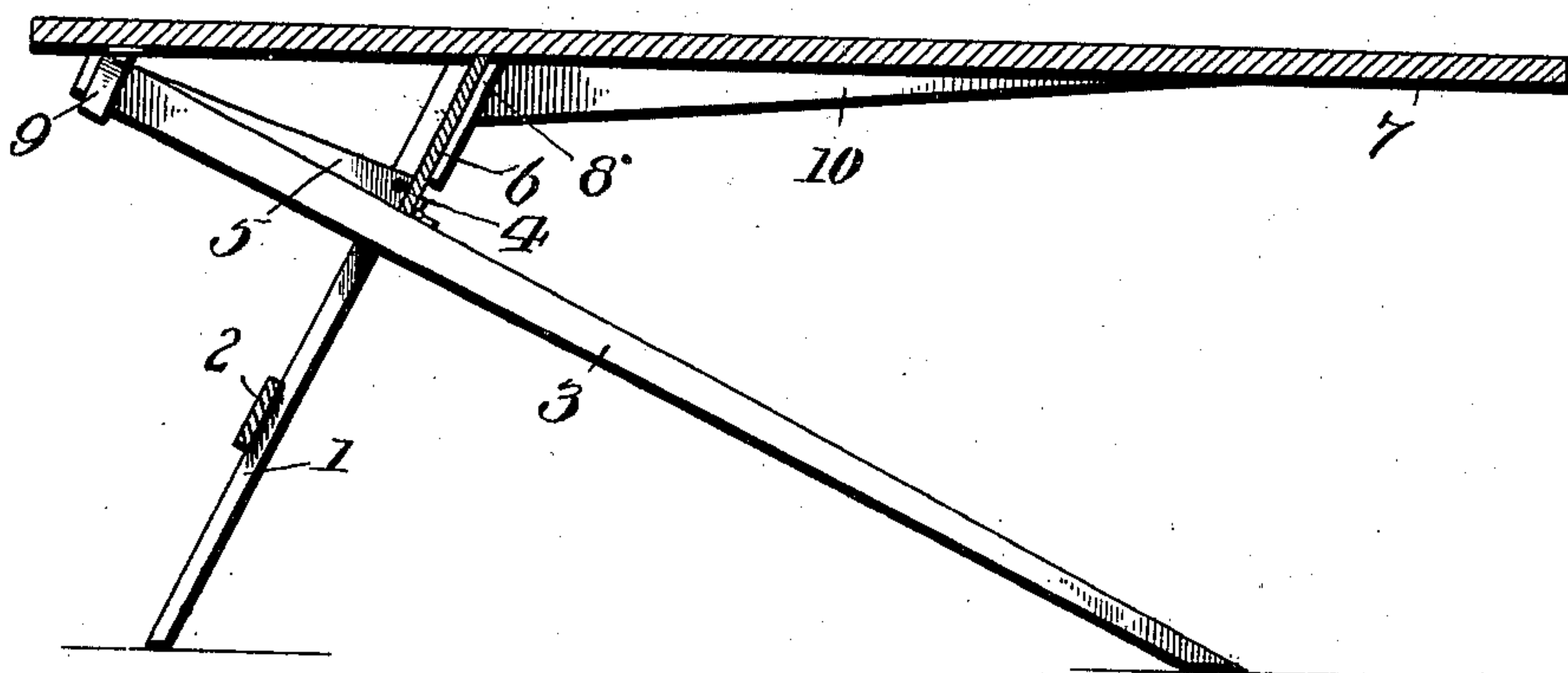


Fig. 3.

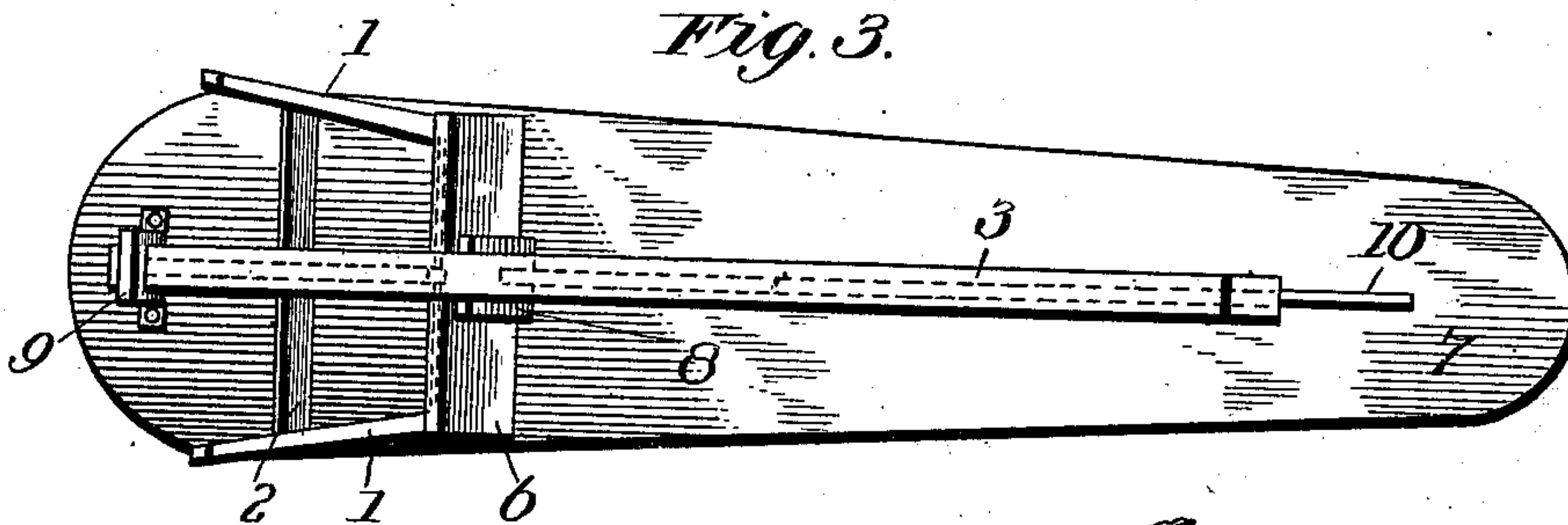
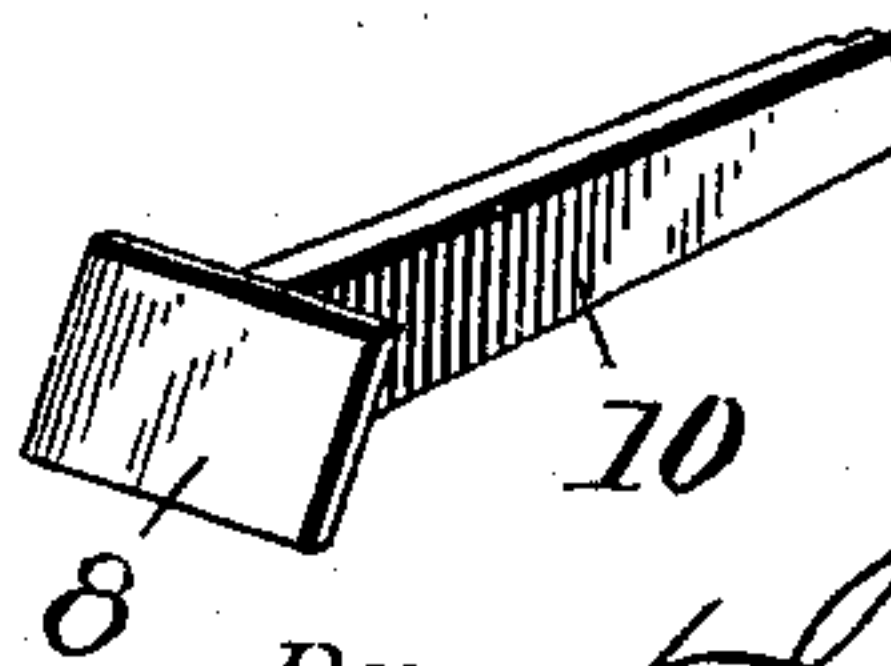


Fig. 4.



WITNESSES:

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IRONING-TABLE.

SPECIFICATION forming part of Letters Patent No. 685,705, dated October 29, 1901.

Application filed November 3, 1900. Serial No. 35,432. (No model.)

To all whom it may concern:

Be it known that I, JAMES HANNA WILLIAMS, a citizen of the United States of America, residing at Abilene, in the county of Taylor and State of Texas, have invented certain new and useful Improvements in Ironing-Tables, of which the following is a specification, reference being had therein to the accompanying drawings.

10 This invention relates to ironing-tables, and particularly to that class which are collapsible and which are self-supporting when in use.

15 The object of the invention is to provide novel means for giving rigidity to the table when set for use; furthermore, in the provision of means whereby the end of the board is braced so that it will not have a tendency to sag when pressure is applied in the act of ironing.

20 Finally, the object of the invention is to provide an ironing-table which will prove strong and durable, efficient and satisfactory in use, and at the same time simple and inexpensive in construction.

25 With the above and other objects in view the invention consists in the details of construction and in the arrangement and combination of parts to be hereinafter more fully set forth and claimed.

30 In describing the invention in detail reference will be had to the accompanying drawings, forming part of this specification, in which like characters denote corresponding parts in the several views, and in which—

35 Figure 1 is a view in perspective of an ironing-table embodying the invention. Fig. 2 is a view in side elevation, partly in section. Fig. 3 is a bottom plan view of the invention, and Fig. 4 is a perspective view of the brace 8 and part of the rib 10.

40 In the drawings, 1 indicates a pair of legs, which are suitably braced at 2 and pivotally connected to a support 3, extending between the legs on an incline. The bolt 4 is employed to join these parts, said bolt extending through a rib 5, which is formed with the support 3. Near the end of the support 3 and transversely thereof is hinged a brace-

block 6, which when in operative position 50 stands at right angles to the support 3, with the upper ends of the legs braced thereagainst, so that the supporting means for the board will not collapse when set up.

The ironing-board 7 is provided with a brace 55 8, extending transversely of the ironing-board, with its edges secured to said board in any suitable manner, either by being seated in a groove of the board and glued or by screws extending through the board and embedded 60 in the brace. The end of the board is provided with a socket 9, extending from its under surface to receive the end of the support 3. The board is also supported by the brace-block 6, as fully shown in Fig. 2. The under 65 surface of the board is provided with a rib 10, which is secured along the under surface with its end abutting the brace 8, so that when the pressure is applied on the board the strain is equalized and the legs and supports 70 are bound together more surely as the pressure is increased, owing to the relation of the several parts and their positions.

This invention is designed as an improvement on Patent No. 647,593, issued to J. B. 75 Beacham on April 17, 1900, and the advantages accruing will be appreciated by those familiar with the art, and it will be understood that various changes in the position and details of construction may be resorted 80 to without departing from the scope of the claims.

Having fully described the invention, what I claim as new, and desire to secure by Letters Patent, is— 85

1. In combination, a pair of legs, a support to which the legs are pivoted, a brace pivoted to the support and adapted to receive the pressure of the upper ends of the legs, an ironing-board having a socket to receive the 90 end of the support; said board resting on the edge of the brace, and a second brace attached to the board and engaging the first-named brace.

2. In combination, a pair of legs, a support 95 to which the legs are pivoted, a brace pivoted to the support and adapted to receive the pressure of the upper ends of the legs, an

ironing-board having a socket to receive the
end of the support; said board resting on the
edge of the brace, and a second brace 8 at-
tached to the board, and adapted to engage
5 the first-named brace, and a rib secured to
the under surface of the board and abutting
the brace 8 substantially as described.

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

JAMES HANNA WILLIAMS.

Witnesses:

R. E. CHANDLER,

T. A. BLEDSOE.