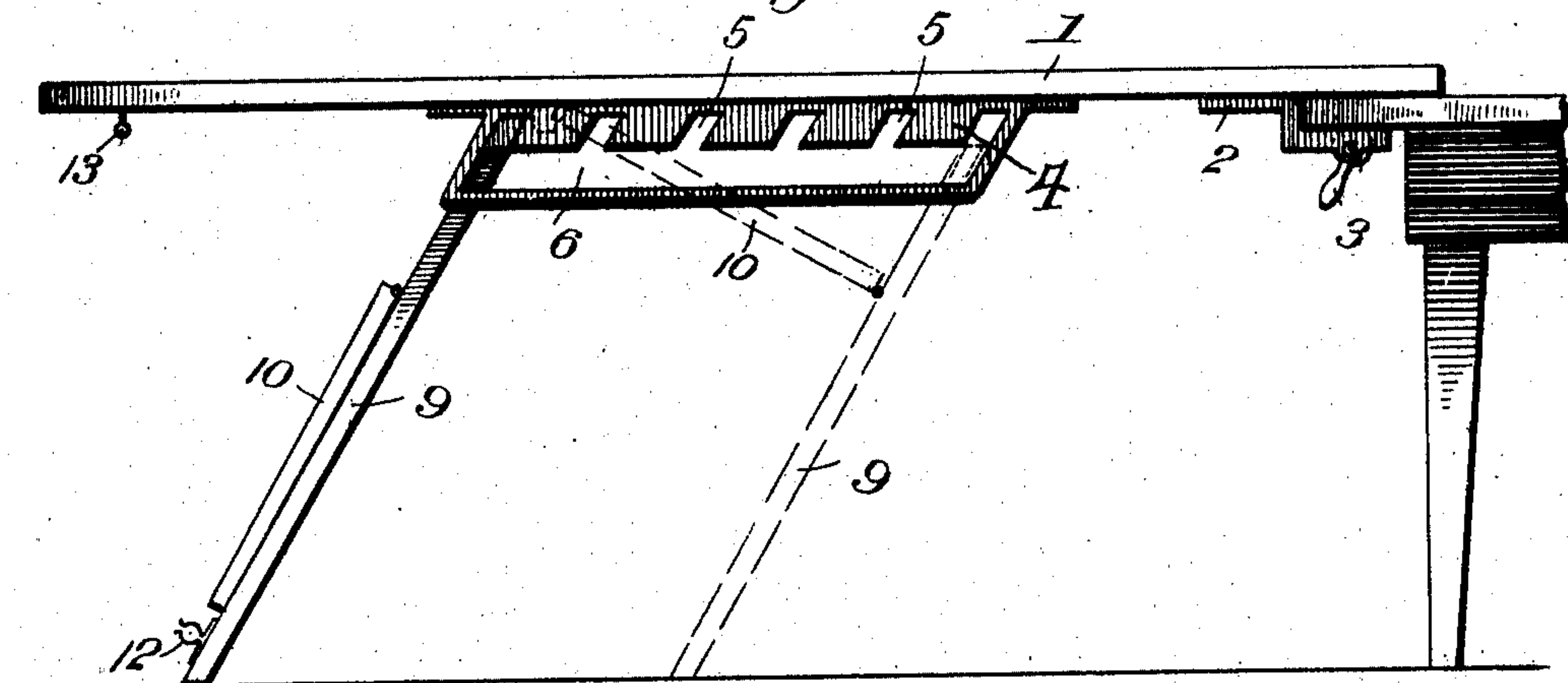


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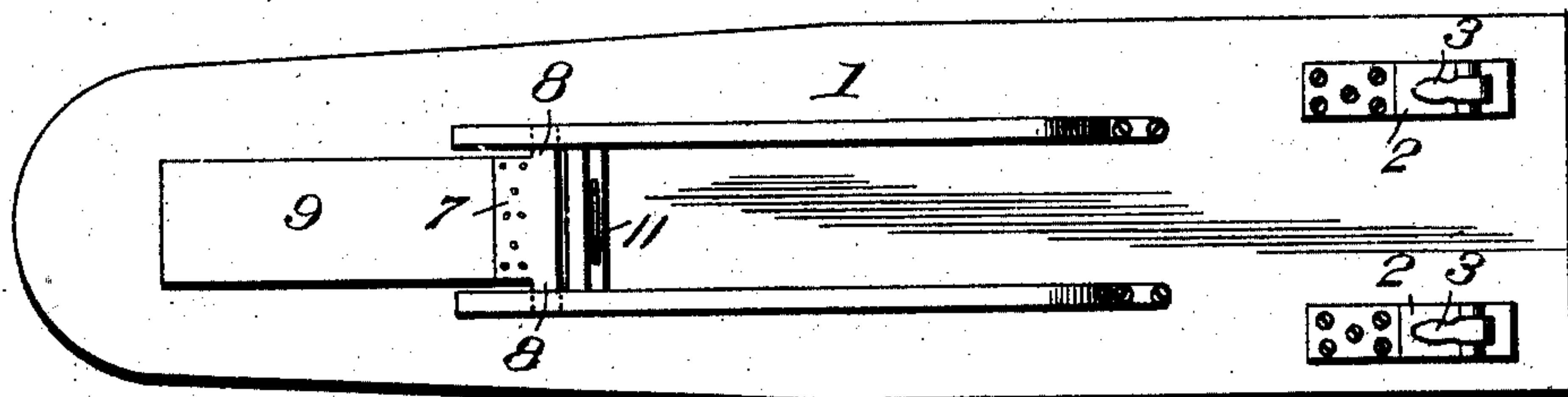
PATENTED MAR. 12, 1907.

E. C. RIEDEL.  
IRONING BOARD.  
APPLICATION FILED MAR. 30, 1906.

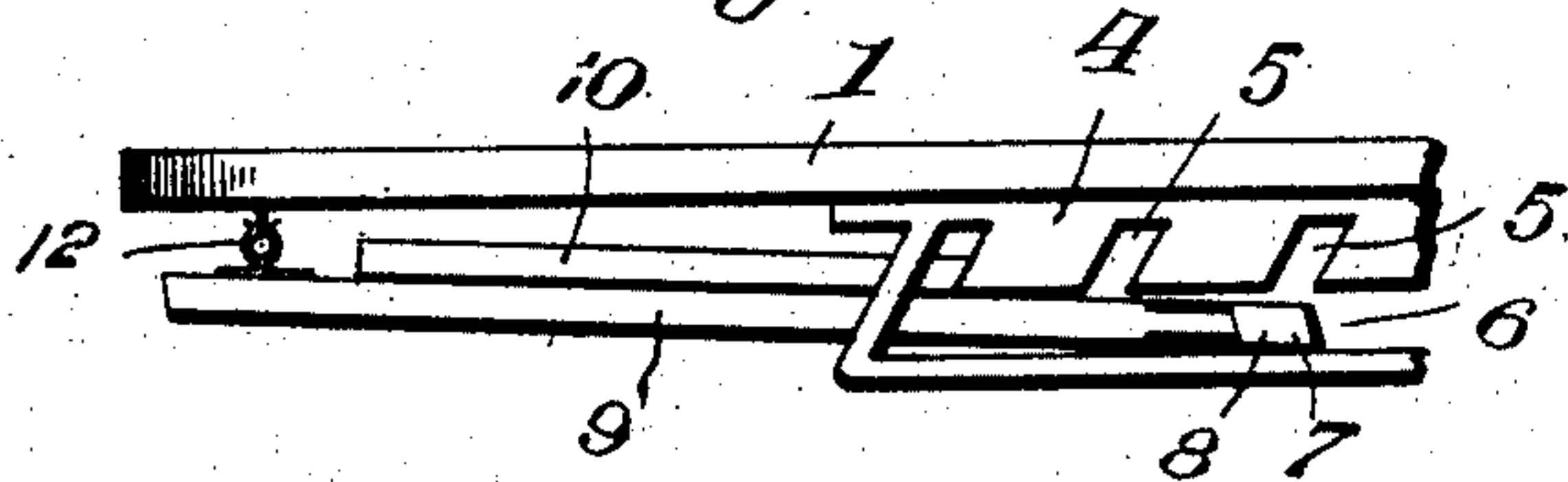
*Fig. 1.*



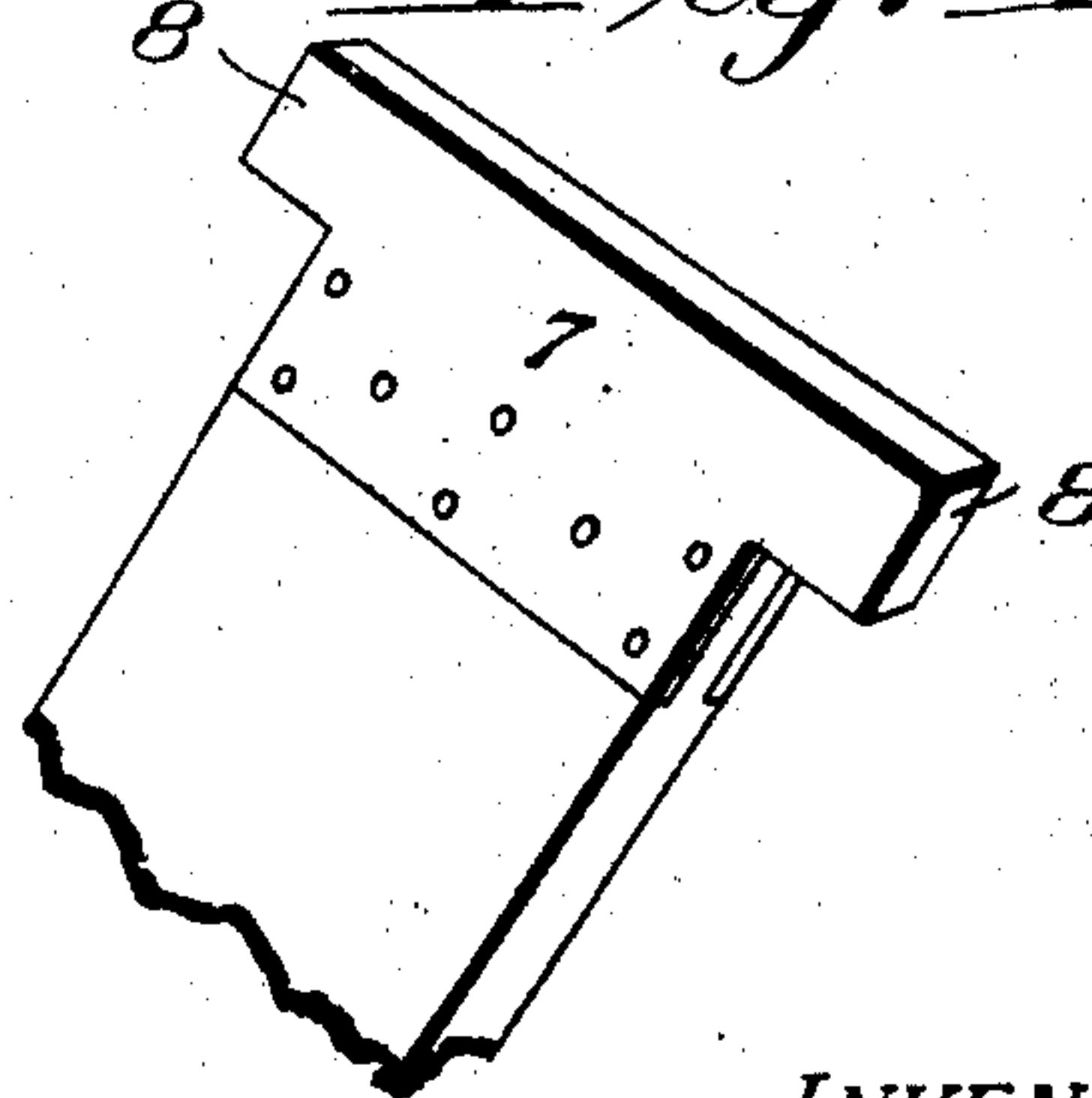
*Fig. 2.*



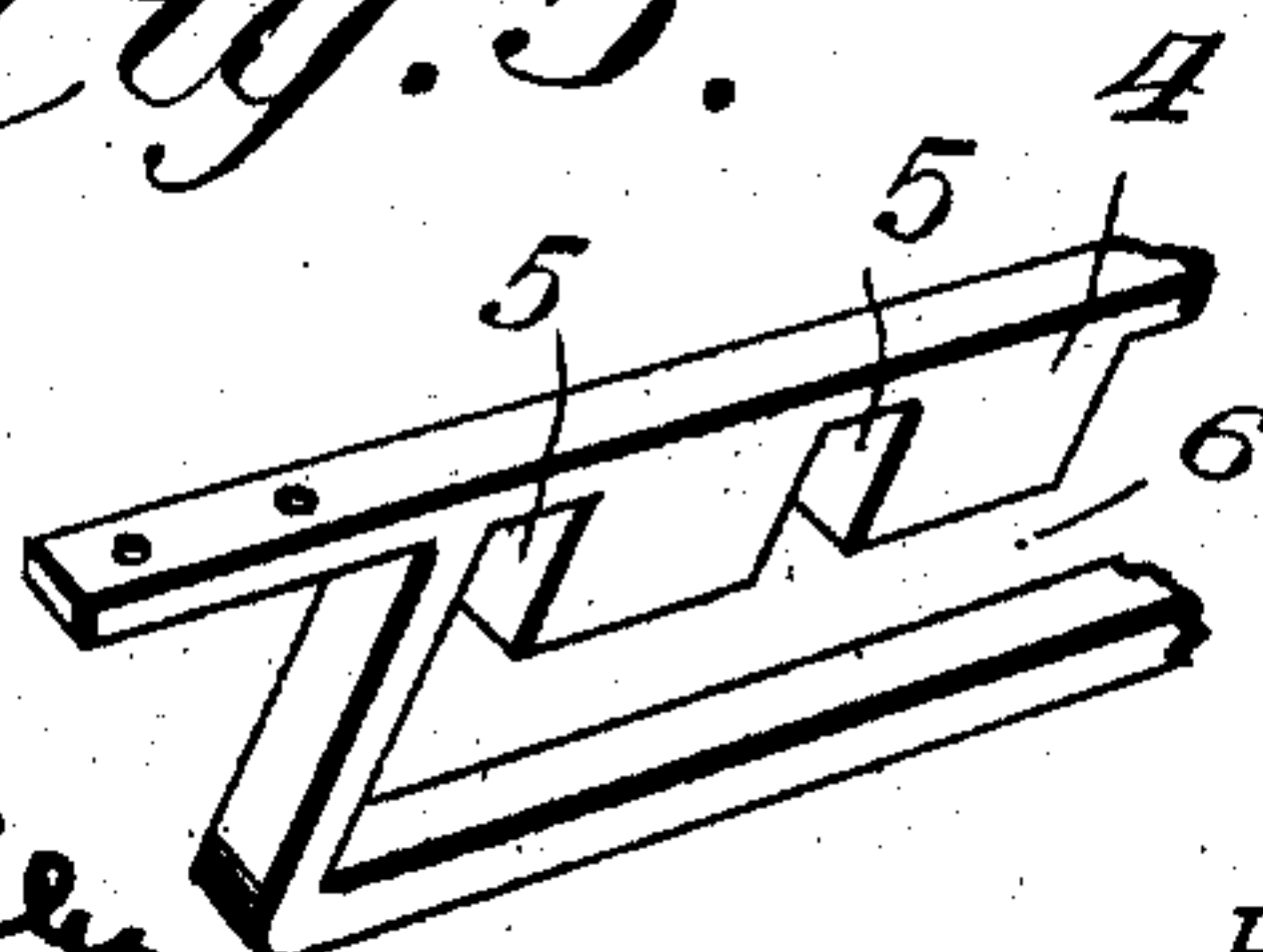
*Fig. 3.*



*Fig. 4.*



*Fig. 5.*



WITNESSES:

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# UNITED STATES PATENT OFFICE.

EDWARD C. RIEDEL, OF ANDER, TEXAS.

## IRONING-BOARD.

No. 846,696.

Specification of Letters Patent.

Patented March 12, 1907.

Application filed March 30, 1906. Serial No. 308,953.

*To all whom it may concern:*

Be it known that I, EDWARD C. RIEDEL, a citizen of the United States, residing at Ander, in the county of Goliad and State of Texas, 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.

My invention relates to ironing-boards, and particularly to that class adapted to be secured at one end to a table or other suitable support and having an adjustable bearing device to support the other end.

The main object of my invention is to provide an adjustable supporting-leg, whereby different classes of articles to be ironed may be accommodated.

A further object is to provide a board the several parts of which may be compactly folded, whereby said board will occupy but a limited space when not in use.

Other objects and advantages will be hereinafter referred to, and pointed out in the claims.

In the accompanying drawings, which are made a part of this specification, Figure 1 is a side elevation of my improved ironing-board as applied to use in connection with a table. Fig. 2 is a bottom plan view of the same removed from the table. Fig. 3 is a detail side elevation thereof, showing the parts folded ready to be stored away. Fig. 4 is a detail perspective view of the upper end of the supporting-leg, and Fig. 5 is a detail perspective view of the adjusting means for said supporting-leg.

Similar reference-numerals refer to similar parts throughout the drawings, in which—

1 designates the ironing-board, which may be of the usual or any preferred form, said board being preferably tapered at one end and square at the opposite end. Secured to the squared end of said board are arms 2, constructed to receive the projecting edge of a table or the like, said arms carrying suitable means, as cam members 3, to clamp said board firmly to the table. Secured to the under side of said board are two guide members 4, the upper edges of which are provided with inclined notches 5 and the lower portion with suitable ways 6. Disposed between said guides 4 is a T-shaped head 7, the

lateral projecting ends 8 of which extend into the ways 6, the body portion of said head being bifurcated to receive one end of the supporting-leg 9. Hinged to one side of said supporting-leg 9 is an auxiliary support or brace 10, adapted for a purpose hereinafter set forth.

In operation the end of the board carrying the arms 2 is adjusted on the edge of a table or a cleat secured to the wall, when the cams 3 are brought into operation and the board tightly clamped in position. The supporting-leg 9 is then adjusted in proper position and the projecting ends 8 entered into one set of the notches 5 in the guide members 4. This operation brings the leg into position to rest upon the floor, and as the notches 5 are squared said leg 9 is held rigidly in place. If the operator is ironing flat goods, the auxiliary leg or support 10 is placed in position, as shown in full lines in Fig. 1; but when it is desired to iron a skirt, dress, or the like the leg 9 is moved to the forward end of the guide members 4 and the auxiliary support or brace 10 is raised up and the free end of the same brought to bear against a suitable cleat or stop 11, secured between the guide members 4, as best shown in Fig. 2 of the drawings.

In Fig. 1 of the drawings I have shown by dotted lines the positions of the parts 9 and 10 when a skirt, dress, or like article is to be ironed, the leg 9 being moved inwardly until the projections 8 register with the innermost notches 5, when said projections are entered therein and the auxiliary support 10 properly adjusted, thereby compensating for the undue strain upon the outer end of the board when the leg 9 is moved inwardly. It will therefore readily be seen that when flat articles are to be ironed the leg 9 may be moved to the outer end of the guide members 4, and if skirts are to be ironed the leg 9 is moved inwardly, as above described, and the strain coincident to the moving of said leg 9 compensated for by the coöperation of the support 10. By this construction I am enabled to place a skirt or dress full length upon the board, thereby avoiding any folds in the goods.

When it is desired to store the board away, the support 9 is lowered until the lateral projections 8 are resting in the ways 6, when said support may be brought against the lower face of the board 1 and held in this po-



sition by means of the spring-arms 12 engaging a suitable head or retainer 13 on the bottom of the board 1.

What I claim is—

5 1. In an ironing-board, the combination with the board proper; of guide members secured thereto, said guide members having rectangular notches in the upper portions thereof, and suitable ways in the lower portions thereof, a supporting - leg for said  
10 board, a bifurcated head at the upper end of said supporting-leg, the projecting ends of which are adapted to take alternately in said ways and notches as set forth.

15 2. In an ironing-board, the combination with the board proper and means to secure one end thereof to a suitable support; of guide members secured to said board, said

guide members having ways in the lower portions thereof, rectangular locking-notches 20 in the upper portion thereof, a supporting-leg having a head at the upper end thereof, lateral projections carried by said head and adapted to alternately take into said ways and locking-notches, and an auxiliary sup- 25 port yieldingly secured to said supporting-leg, the free end of which is adapted to engage a block upon said board.

In testimony whereof I have signed my name to this specification in the presence of 30 two subscribing witnesses.

EDWARD C. RIEDEL.

Witnesses:

N. A. ELLER,

F. F. ALBRECHT.