

C. W. DODSWORTH.

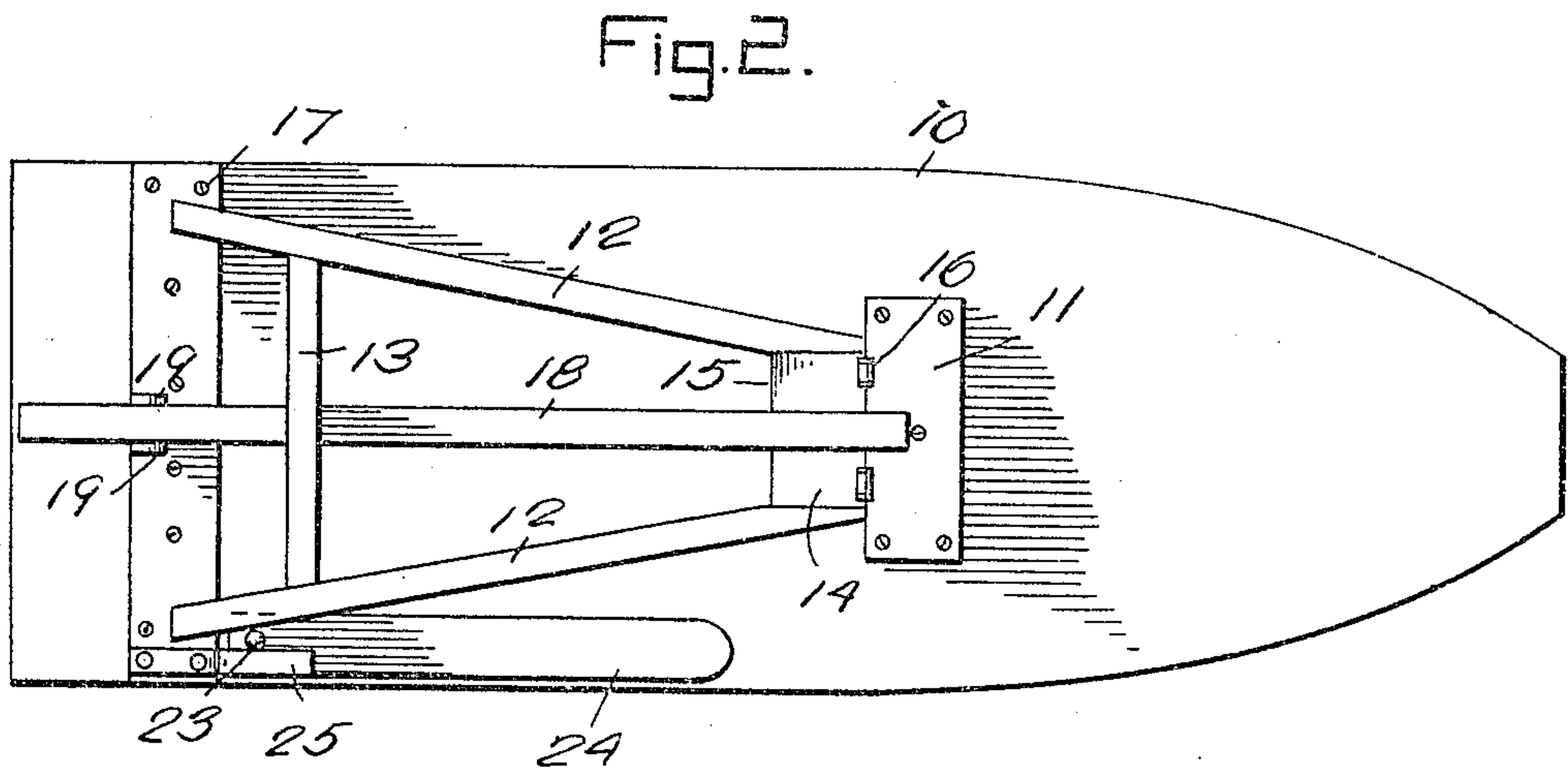
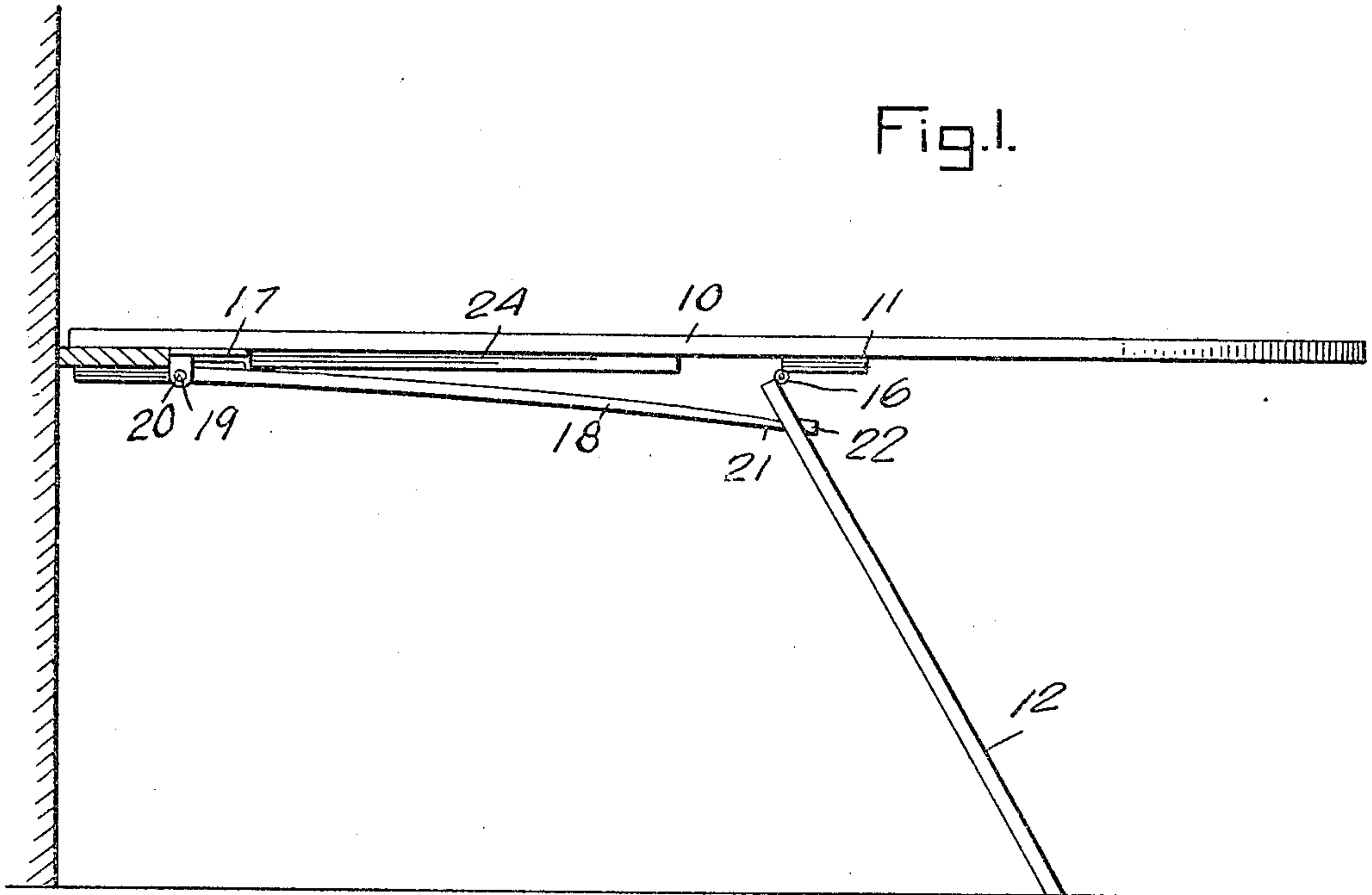
IRONING TABLE.

APPLICATION FILED FEB. 18, 1907. RENEWED DEC. 21, 1908.

927,841.

Patented July 13, 1909.

2 SHEETS—SHEET 1.



Inventor

C. W. Dodsworth

Witnesses

G. R. Thomas
G. G. Smith

By

[Signature]

Attorneys

C. W. DODSWORTH.

IRONING TABLE.

APPLICATION FILED FEB. 18, 1907. RENEWED DEC. 21, 1908.

927,841.

Patented July 13, 1909.

2 SHEETS—SHEET 2.

Fig. 3

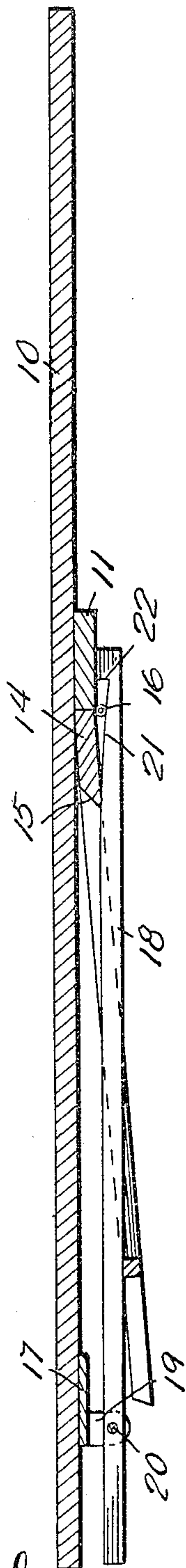


Fig. 4.

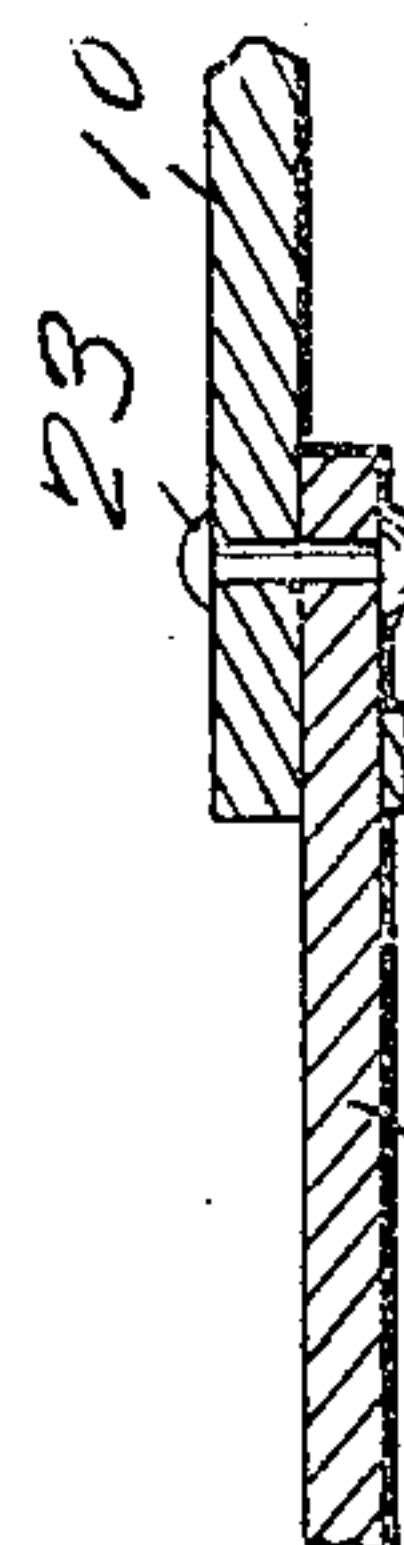
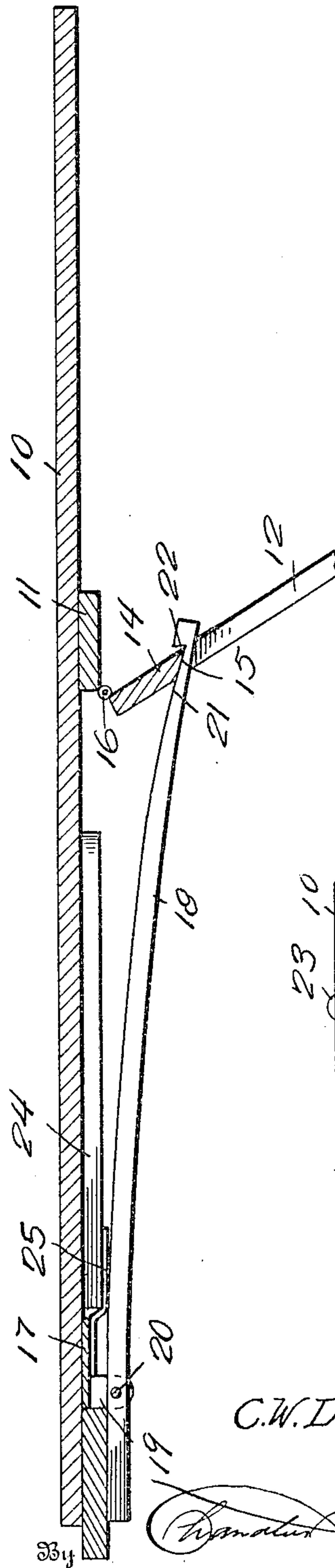


Fig. 5.

Witnesses
G. R. Thomas
H. G. Smith

Inventor
C. W. Dodsworth

Wm. A. Graham *Wm. A. Graham*

Attorneys

UNITED STATES PATENT OFFICE.

CHARLES W. DODSWORTH, OF LONGBEACH, CALIFORNIA.

IRONING-TABLE.

No. 927,841.

Specification of Letters Patent.

Patented July 13, 1909.

Application filed February 18, 1907, Serial No. 357,959. Renewed December 21, 1908. Serial No. 468,587.

To all whom it may concern:

Be it known that I, CHARLES W. DODSWORTH, a citizen of the United States, residing at Longbeach, in the county of Los Angeles, State of California, have invented certain new and useful Improvements in Ironing-Tables; 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.

This invention relates to ironing tables, and more particularly to that class which include but a single support of their own and are adapted to be supported partially by another table or a shelf, and it is the primary object of my invention to provide a novel means for locking the ironing table to such other table or shelf by merely swinging down the support which is carried by the ironing table.

Broadly speaking, the invention consists in mounting upon the under side of the ironing table a bar which is adapted to receive between one of its ends and the under side of the table, one edge of a table or shelf and to clamp the said edge of the table or shelf by the swinging down of a support which is hinged to the under side of the ironing table and which includes legs which are connected by a beveled cleat, which cleat rides upon the adjacent end of the bar and seats in a cut-away portion therein when the support is swung downwardly and past a vertical plane and serves to securely lock the support against folding up.

In the accompanying drawings: Figure 1 is a view in side elevation showing my invention in use, Fig. 2 is a bottom plan view thereof, showing the support for the board in folded position, Fig. 3 is a detail vertical longitudinal sectional view taken centrally through the table with the parts in folded position, Fig. 4 is a similar view showing the table applied to a suitable support such as a shelf, and, Fig. 5 is a detail vertical transverse sectional view through the pivoted end of the sleeve-supporting member.

Referring more specifically to the drawings, the numeral 10 denotes the table top and 11 a plate preferably of metal which is secured upon the under side of the table top 10. The support for the table comprises a pair of downwardly diverging legs 12 which are connected adjacent their lower ends by means of a cross bar 13 and at their upper

ends by means of a block 14 having a beveled lower edge 15. This block is hinged as at 16 to the plate 11 and the legs comprising the support are therefore foldable in one direction against the under side of the table top 10.

Secured upon the under side of the table top adjacent its opposite end and extending the entire width of the same is a metal plate 17 and hingedly connected with this plate is a bar 18. The hinged connection just mentioned is made by providing upon the plate 17 a pair of spaced apertured lugs 19 between which the bar 18 is received, there being a pin 20 engaged through these ears and through the said bar. This connection of the bar 18 with the plate 17 is had near the rear end of the bar and is of such construction that this end of the bar is sufficiently spaced from the under side of the table top to receive the edge of a table or shelf therebetween and the said top. This bar 18 extends forwardly to a point adjacent the forward edge of the plate 11 and that edge of the bar which opposes the under side of the table top is cut away on an incline as at 21 and shouldered as at 22, this portion of the bar being extended directly beneath the block 14.

It will now be understood from the foregoing description taken in connection with the drawings that when the support comprised by the legs 12 is swung down, the lower edge 15 of the block 14 will ride upon the cut-away or inclined portion of the bar 18 and cause the opposite end of the bar to move in the direction of the under side of the table top, thus clamping the edge of the table or shelf therebetween and the said top. It will also be observed from a perusal of the drawings that when the support has been swung down to the greatest possible degree, what will then be the forward face of the block 14, rests against the shoulder 22 and the beveled edge of the block will rest directly upon the inclined portion 21, it being understood that by reason of these facts the support 12 is held against accidental folding. By reason of the fact that the lugs 19 are formed directly upon the plate 17, there is no likelihood of this hinged connection being separated as would be the case if the hinge was connected directly with the board itself.

Pivoted as at 23 upon the under side of the table top 10 is a sleeve-supporting board 24 and secured upon the plate 17 and extending

beneath the inner or pivoted end of the board 24 is an arm 25 which serves to brace the sleeve-supporting board.

What is claimed is:—

- 5 A device of the class described comprising a board, a cleat secured upon the underside of the board, a support including spaced diverging legs, a cleat connecting the legs at their upper ends, said cleat being hinged to
10 the cleat upon the underside of the board and having its lower edge beveled between the legs, the support being adaptable for free forward swinging movement past the vertical plane occupied by its hinge, and a
15 bar pivoted adjacent its rear end upon the board, the upper face of the bar adjacent its

forward end being cut-away to form a shoulder which is presented upwardly and in advance of the hinge for the support whereby when the support has been swung forwardly 20 past the vertical plane occupied by its hinge, the cleat connecting the legs of the support will abut against the shoulder upon the bar and rest flat at its beveled lower edge against the upper face of the bar. 25

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

CHARLES W. DODSWORTH.

Witnesses:

GEO. W. HOWE,
S. S. IRWIN.