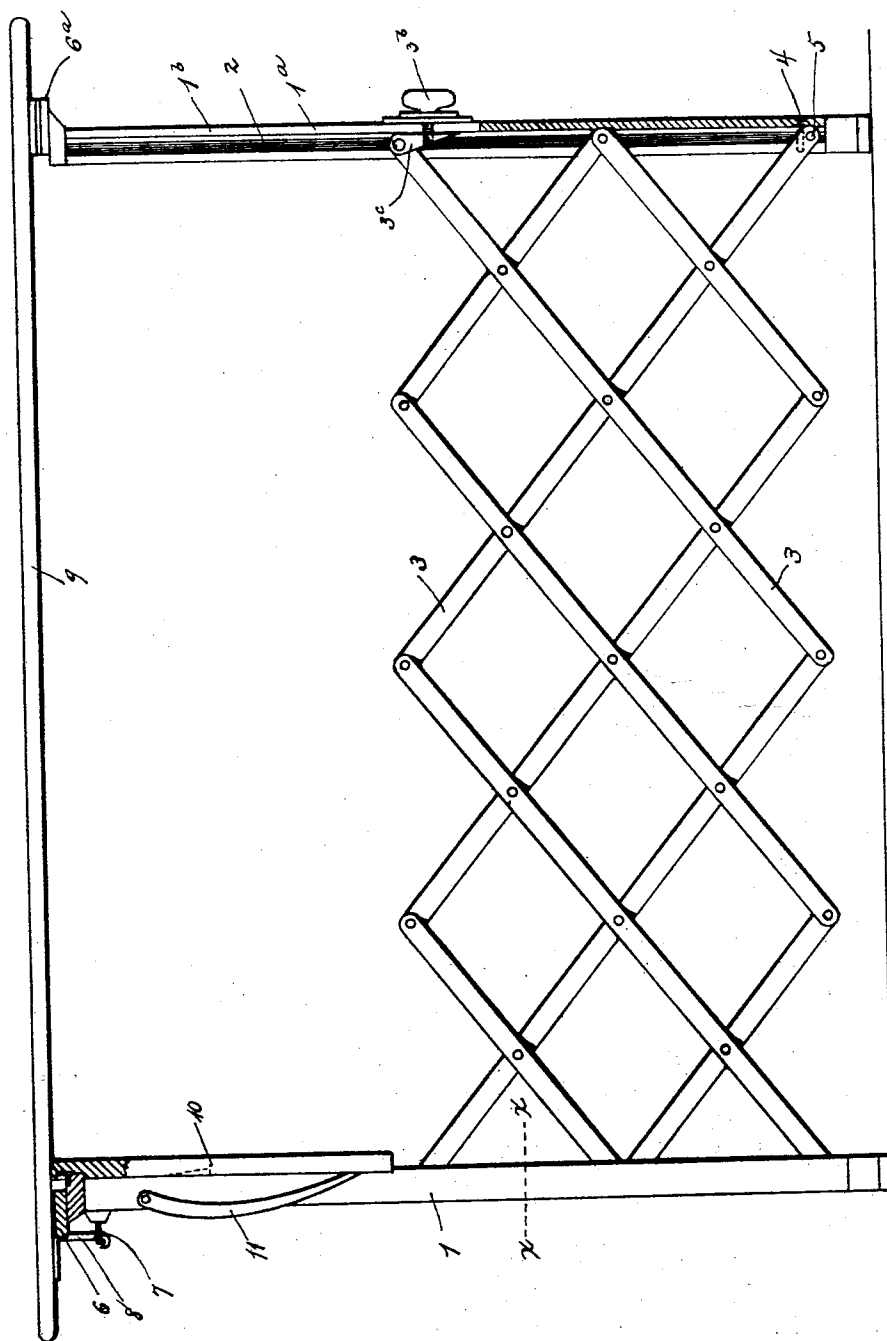


W. H. DANA.
COMBINED STAND AND IRONING TABLE.

No. 586,306.

Patented July 13, 1897.



Witnesses
Grant Burroughs
Henry S. Rohrer

Inventor
William H. Dana,
By his Attorneys
Finckel & Finckel.

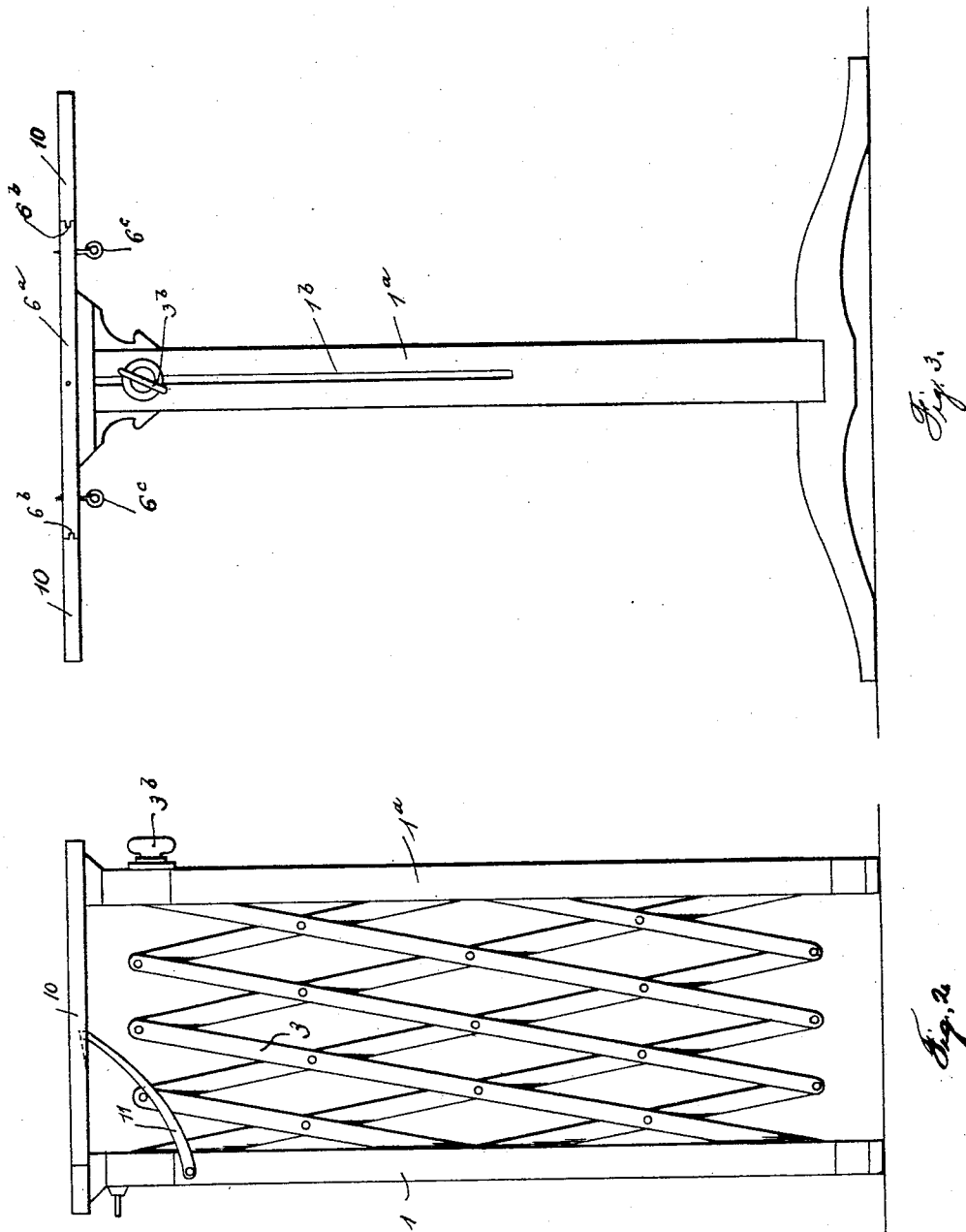
(No Model.)

3 Sheets—Sheet 2.

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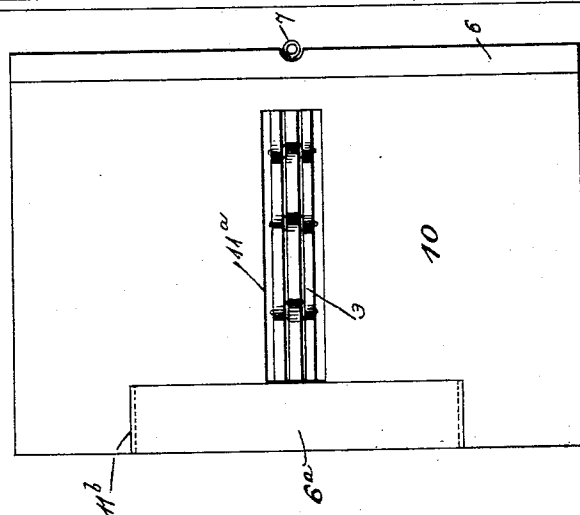
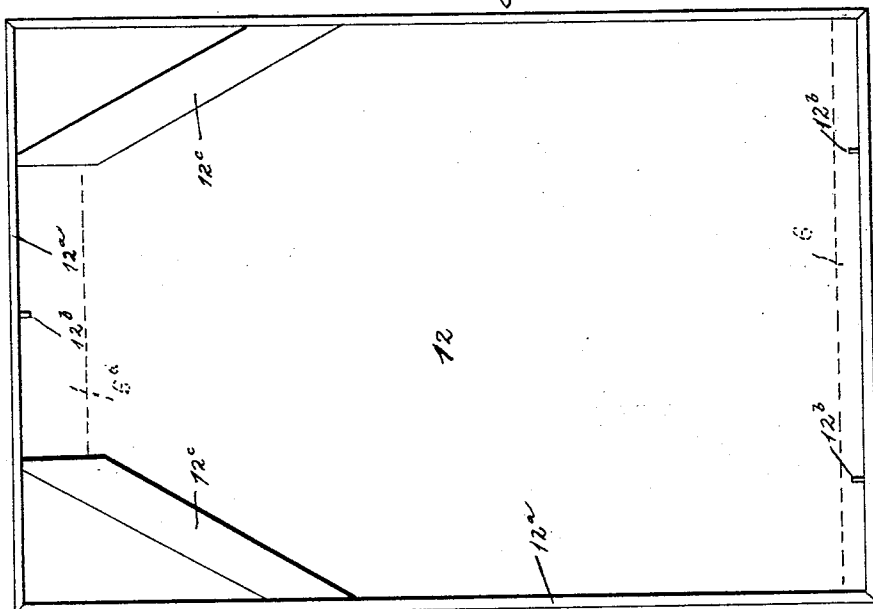
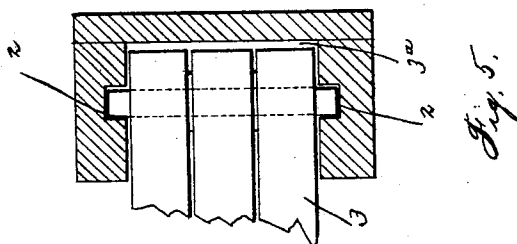
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UNITED STATES PATENT OFFICE.

WILLIAM H. DANA, OF CHICAGO, ILLINOIS.

COMBINED STAND AND IRONING-TABLE.

SPECIFICATION forming part of Letters Patent No. 586,306, dated July 13, 1897.

Application filed June 2, 1896. Serial No. 593,962. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM H. DANA, a citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented certain new and useful Improvements in a Combined Stand and Ironing-Table; 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.

The object of my invention is to provide an improved ironing-board stand of simple and economical construction which may be quickly converted into a small table or be used to support a cutting or sewing board or folded into a small space for storage or transportation.

My invention consists in the construction hereinafter described and claimed.

In the accompanying drawings, Figure 1 is a side elevation showing the stand extended to support an ironing-board, parts being shown in section to illustrate details of construction. Fig. 2 is a similar view showing the stand converted into a table. Fig. 3 is a view of the right-hand end of what is shown in Fig. 2. Fig. 4 is a top view of the table shown in Fig. 2. Fig. 5 is a horizontal sectional view, on a larger scale, of one of the legs, taken, for example, on a plane indicated by the line *x x*, Fig. 1. Fig. 6 is a plan view of the under side of a cutting-board, the broken lines indicating the position occupied by the pieces at the tops of the legs or standards.

The legs 1 and 1^a are made at their inner side with wide vertical channels 3^a, the opposite inner sides of which are made with narrow grooves 2. Secured in the channels 3^a of the legs is a foldable lattice or lazy-tongs 3, the lower corners of which are preferably fastened pivotally in the lower ends of the channels by pins or screws 4, driven over the ends of pins 5 in the slat of the lattice, which project into the grooves 2 of the legs. The middle joints of the ends and the upper corners of the foldable lattice are furnished with pins which project into the grooves 2, substantially as indicated in Fig. 5. When the legs are brought together or separated, the upper part of the lattice is raised or lowered, and

the lattice may be locked in any of the various positions of the legs by means of a clamp or thumb-screw 3^b, which is passed through a slot 1^b in one of the legs and engages a small block 3^c, attached to the lattice and contained within the channel.

Secured to the top of each leg is a cross piece or head 6 and 6^a, the piece 6^a being shorter than the piece 6. On the leg below the longer piece 6 is a screw-eye 7, into which is hooked a pivot-pin 8 on the under side of the larger end of the ironing-board 9, which may be of the usual form—that is, wider at one end than at the other. By this construction the ironing-board may be swung horizontally to one side on the pivot-pin 8, so that a shirt or other article of wearing-apparel may be slipped onto the smaller end of the board.

To prevent the board from slipping when in use, it is engaged by sharp-pointed screws 6^c, passed up through the piece 6^a.

Hinged to the upper end of the left-hand leg, Fig. 1—that is, the leg having the longer piece 6—is a board 10, which may be swung upward into horizontal position and there supported by a brace 11, hinged to the side of the leg and engaging a suitable socket (indicated by dotted lines, Figs. 1 and 2) at the under side of the board. This board is made with a slot 11^a to permit it when turned down to straddle the folding lattice and lie against the leg. The board is also provided with a recess 11^b, tongued at its sides to enter the grooves 6^b of the piece 6^a when the legs are drawn together to form a table, as indicated in plan view, Fig. 4, and in elevations, Figs. 2 and 3.

The sewing or cutting board 12 is of ordinary rectangular form and has its edge provided with a downwardly-projecting rim 12^a. The under side of the board—that is, the side seen in Fig. 6—is provided at one end with two cleats or projecting pieces 12^c, which converge toward each other at the end of the board, leaving between said ends only sufficient space for the reception of the head-piece 6^a, which is indicated by dotted lines. When the board is placed on the pieces 6 and 6^a and the legs are drawn asunder, the piece 6^a is guided into its place at the end of the board.

To secure the board upon the head-pieces 6 and 6^a, the inner sides of the downwardly-projecting rim 12^a are provided with dowel-pins 12^b, which enter suitable holes in the
 5 outer edges of the pieces 6 and 6^a.

What I claim, and desire to secure by Letters Patent, is—

1. A combined stand and ironing-table comprising legs 1 and 1^a provided with channels
 10 at their inner sides, a slot 1^b in one of said legs, a foldable lattice or lazy-tongs pivoted at opposite ends in said channels, a block 3^c pivoted on the lazy-tongs and contained within the channel having the slot, a clamp-
 15 screw passing through the slot and engaging the block for securing the lazy-tongs in adjusted positions, the head-piece 6^a the board 10 hinged to one of the legs, and having the longitudinal slot 11^a and transverse recess 11^b
 20 to receive head-piece 6^a, an eye 7 at the up-

per end of one of the legs, and the board 9 having pivot-pin 8 to engage the eye 7, substantially as shown and described.

2. In a stand for an ironing-board, the legs 1 and 1^a provided with channels at their in- 25 ner sides, and head-pieces 6 and 6^a at their tops, the piece 6^a being shorter than the piece 6, a foldable lattice or lazy-tongs 3 pivoted at the opposite ends in the said channels, combined with a substantially rectangular board 30 12 provided with the projecting rim 12^a and guide cleats or pieces 12^c, and dowel-pins 12^b for engaging said head-pieces, substantially as described.

In testimony whereof I affix my signature 35 in presence of two witnesses.

WILLIAM H. DANA.

Witnesses:

BENJ. FINCKEL,

GEORGE M. FINCKEL.