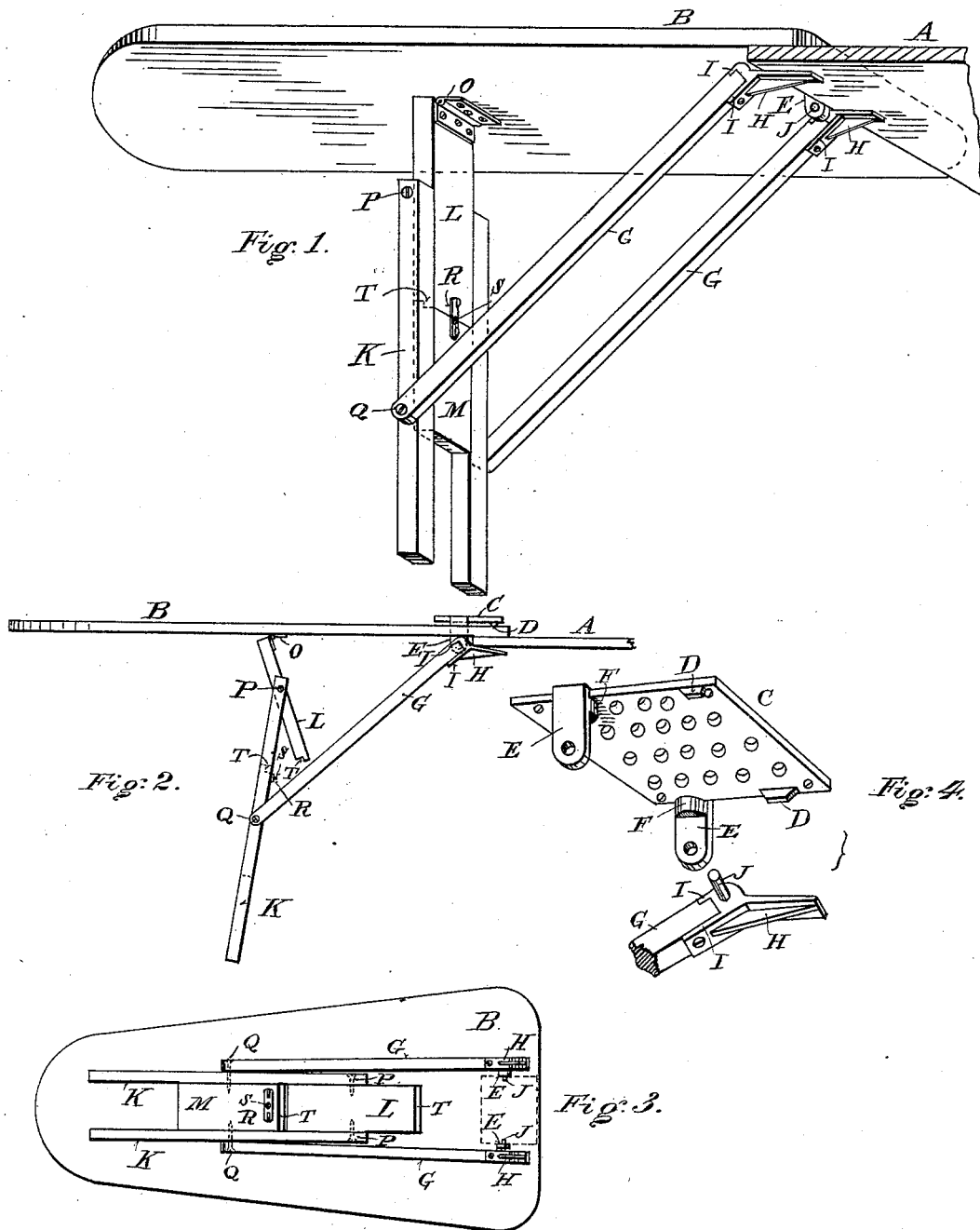


(No Model.)

N. M. GRAHAM.
IRONING TABLE.

No. 422,344.

Patented Feb. 25, 1890.



WITNESSES

H. M. Plaisted.
Warren Hull,

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UNITED STATES PATENT OFFICE.

NATHAN M. GRAHAM, OF SPRINGFIELD, OHIO, ASSIGNOR OF ONE-HALF TO
ALBERT M. HUSSEY, OF SAME PLACE.

IRONING-TABLE.

SPECIFICATION forming part of Letters Patent No. 422,344, dated February 25, 1890.

Application filed November 23, 1889. Serial No. 331,287. (No model.)

To all whom it may concern:

Be it known that I, NATHAN M. GRAHAM, a citizen of the United States, residing at Springfield, in the county of Clark and State of Ohio, 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.

This invention relates to certain new and useful improvements in ironing-tables.

The invention consists, essentially, of a leg composed of two members, one pivoted to the table and both pivoted together, and of a brace connected to one of said members, and carrying or forming a clamp adapted to grasp the edge of the ordinary table or other fixed structure between such clamp and the board.

In the accompanying drawings, forming a part of this specification, and in which like reference-letters indicate corresponding parts, Figure 1 represents a perspective view looking at the under side of my improved ironing-table and a portion of a table or other structure; Fig. 2, a side elevation of the same parts; Fig. 3, an inverted plan view of the table with the leg and clamps folded; and Fig. 4, detached perspective views of the ironing-plate and one of the braces with its clamp.

The letter A designates a portion of an ordinary table or other structure to which it is designed to secure an ironing-table, and the letter B an ironing-board, which is of the usual or any approved type. At or near the head of the board is placed the sad-iron plate C, preferably constructed of cast-iron, and provided with numerous holes and lugs D, which rest upon the board, and also with ears or projections E, which are extended through the board. Shoulders F, together with the lugs D, hold the plate slightly above the board to allow the air to circulate under the plate. The ears or projections E project beneath the board, and are provided with openings which receive the pivots of the braces G, of which there are two. Each brace at its upper end is provided with a metallic clamp H. Into the jaws I of each clamp is fitted a screw or other device, being employed to secure the parts. By preference the pivot-pin J is cast in one piece with the clamp, malleable iron

being the preferred material. It will be seen that the jaw of the clamp projects from one side of the pivot, while the brace extends from the other side, the latter acting as a lever to force the former against the underside of the edge of the table or other structure to which the table is to be secured. The table or such structure is placed between the clamps and the lower side of the board forming the top of the ironing-table.

The leg consists of a lower member K and an upper member L, the former being divided into two parts with a block or body portion M intervening, and the latter being hinged or otherwise pivotally secured to the under side of the board shown at O. At P the two members are pivoted together, so that when in a folded position the lower end of the member L extends toward the head of the table, whereby the parts assume the folded position shown in Fig. 3. This arrangement admits of folding both members of the leg and both of the braces up flat against the bottom of the board. By drawing the member K away from the board the member L swings down into position until the two are in line, as seen in Fig. 1. When in this position, a suitable device is employed to lock them with respect to each other. A convenient device for this purpose is a turn-button R, pivoted at S to one of the members and adapted to lap over the other. By preference the opposing ends of the body M and the member L are halved, as shown at T, to make the parts flush.

When the leg is moved down to the position described, the clamps H are made to grasp the table or other device to which the table is to be secured. Thus the one movement brings the members of the leg in the proper supporting position and also operates the clamps.

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

1. The combination, with an ironing-board, of a leg composed of two members pivoted together and one of them pivoted to the board, and braces pivoted to the board and to one of said members.

2. The combination, with an ironing-board, of a leg composed of two members pivoted together and one of them to the board, and

braces pivoted to the board and having clamps and also pivoted to one of the members.

3. The combination, with an ironing-board, of a leg having an upper member pivoted to the board and a lower member pivoted to the upper member intermediate of the ends of the latter, a device to lock the members in line, and braces pivoted to the lower member and to the board and having clamps.

4. The combination, with an ironing-board, of a leg whose upper member is pivoted thereto and whose lower member is divided into parts which embrace the upper member and are pivoted thereto, an intermediate body portion

against which the upper member abuts when both members are in line, fastening devices to hold them in line, and braces pivoted to the lower member and having clamps secured to their upper ends, which clamps are pivoted to the board, thereby connecting the braces thereto.

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

NATHAN M. GRAHAM.

Witnesses:

A. M. HUSSEY,

OLIVER H. MILLER.