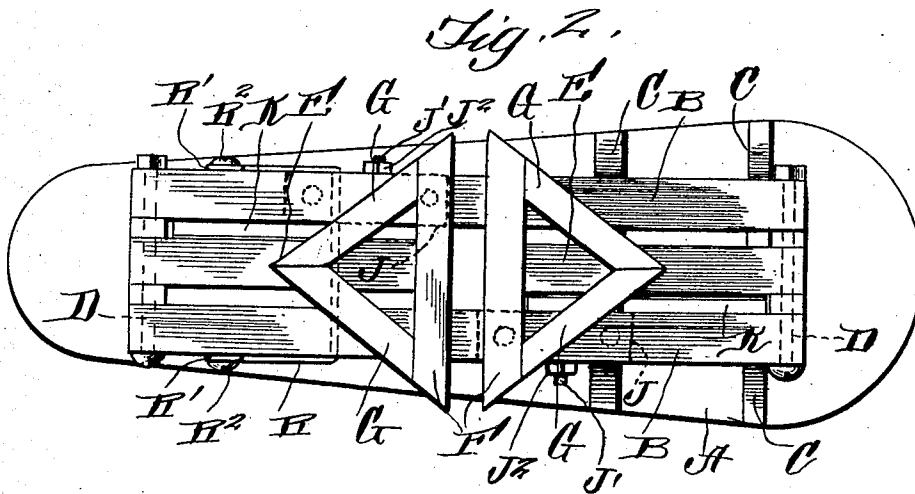
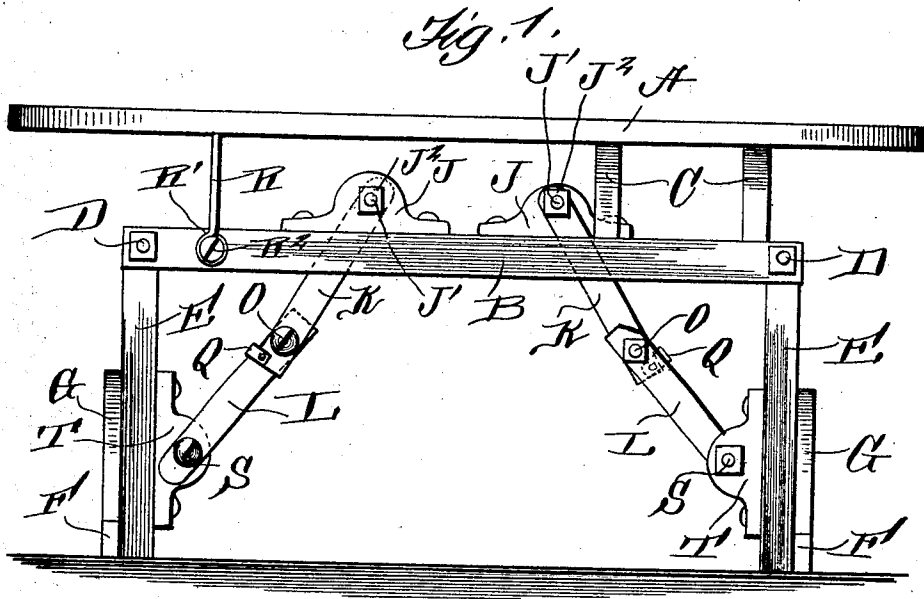


A. H. GRAY.
FOLDING IRONING TABLE.
APPLICATION FILED APR. 7, 1908.

916,696.

Patented Mar. 30, 1909.
2 SHEETS—SHEET 1.



Witnesses

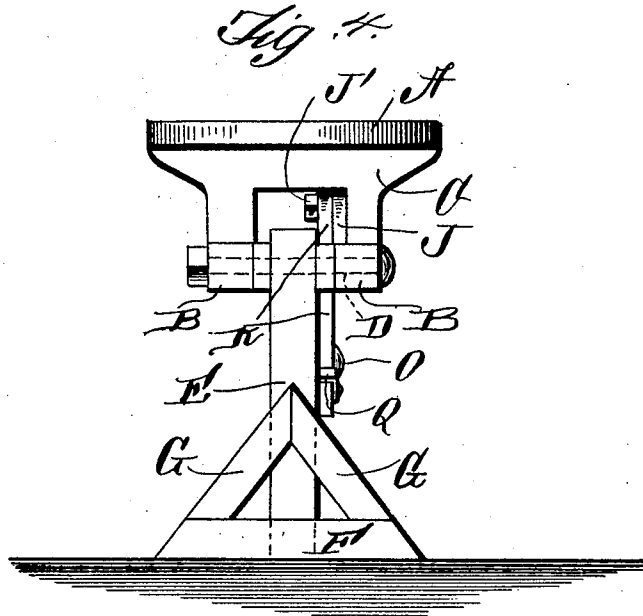
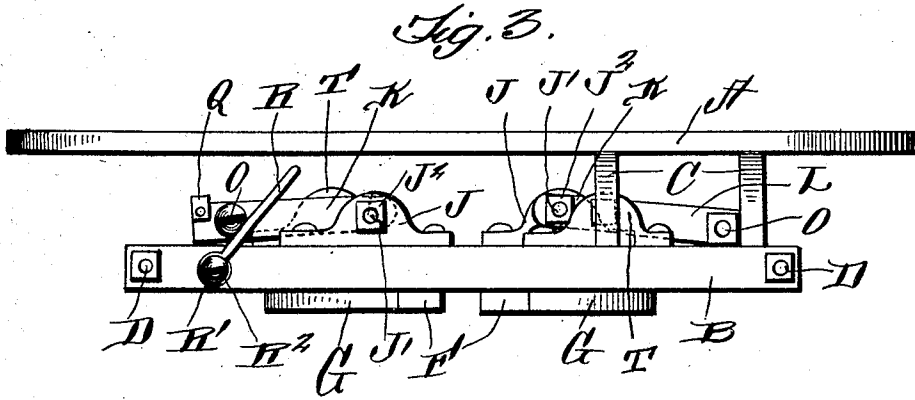
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Witnesses

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A. L. Hough

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UNITED STATES PATENT OFFICE.

ALEXANDER HAMILTON GRAY, OF ATLANTA, GEORGIA.

FOLDING IRONING-TABLE.

No. 916,696.

Specification of Letters Patent.

Patented March 30, 1909.

Application filed April 7, 1908. Serial No. 425,755.

To all whom it may concern:

Be it known that I, ALEXANDER HAMILTON GRAY, a citizen of the United States, residing at Atlanta, in the county of Fulton and State of Georgia, have invented certain new and useful Improvements in Folding 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, reference being had to the accompanying drawings, and to the letters and figures of reference marked thereon, which form a part of this specification.

This invention relates to new and useful improvements in ironing boards and the object in view is to produce a simple and efficient means of this nature which, when not in use, may be folded into a compact form and comprises, among other features adapting the table to fold, a pivotal reinforcing brace adapted to steady the board when in use.

The invention comprises various details of construction, combinations and arrangements of parts which will be hereinafter fully described and then specifically defined in the appended claim.

My invention is illustrated in the accompanying drawings, in which:—

Figure 1 is a side elevation of the folding table open in readiness for use. Fig. 2 is a bottom plan view showing the table folded. Fig. 3 is an edge view of the table folded, and Fig. 4 is an end view of the table open.

Reference now being had to the details of the drawings by letter, A designates the ironing board which is of the usual shape, and B—B designate strips which are spaced apart and held in such position by means of the brackets C which hold the strips parallel to the board A, as shown clearly in the side view of the drawings. Mounted in the ends of said strips are the pivotal rods D and legs E are pivotally mounted upon said rods intermediate the strips and between which said legs are adapted to be folded. Fastened to each of said legs is a cross-piece F reinforced by the braces G passing from the outer face of each leg, said braces G and cross-piece F serving to limit the inner throw of the legs

when folded by coming against the under surfaces of the strips B.

Rising from the upper surfaces of the strips B are the projections J, one upon each strip, and each carrying a pivotal bolt J¹ having a nut J² thereon. Brace bars K are pivotally connected to the bolts J¹ at their upper ends and the lower ends are pivotally connected by means of the bolts O with the brace bars L. The lower end of each brace bar L is pivotally mounted upon a bolt S carried by the projecting lug T upon the inner surface of the leg E. The bolts which pivotally connect the brace bars and also the bolts which pivotally connect the bars L with the lugs T are provided with the usual nuts for convenience in tightening the nuts to hold the brace bars in adjusted positions. An angle plate Q is fixed to each bar K and is adapted to limit the downward or outward throw of the bars when the table is opened up by the free angled end of the bar coming in contact with the upper edge of the brace L.

R is a bail-shaped brace, preferably of metal, having eyes, R¹ at its ends which are pivotally mounted upon the pivots R², one projecting from the outer face of each of the strips B. Said brace R is preferably bail-shaped and, when not in use, may be turned down against the upper edges of the strips B but, when it is desired to reinforce the board, said bail-shaped brace may be thrown up to a vertical position so as to receive the strain coming upon the free end of the board.

When it is desired to fold the table, the legs are pushed toward each other, the brace bars folding between the strips B as shown in side elevation of the drawings, thus reducing the device to a compact form for convenience in storing or other purposes. In use, the legs are swung out to positions at right angles to the length of the board, thereby forming a suitably braced support for the table.

What I claim to be new is:—

A folding ironing table comprising two legs, parallel strips pivotally connected to the upper ends of said legs, braces fastened

together and pivotally connected to said strips and legs, brackets rising from said strips, an ironing board fixed to said brackets, and a bail, the ends of which are
5 pivotally mounted upon the opposite outer edges of said strips, said bail being designed to support the free end of said ironing board, as set forth.

In testimony whereof I hereunto affix my signature in the presence of two witnesses. 10

ALEXANDER HAMILTON GRAY.

Witnesses:

THOS. S. SKIPPER,
W. T. THOMPSON.