

(Model.)

J. H. RITTER.

IRONING TABLE.

No. 299,680.

Patented June 3, 1884.

Fig: 1.

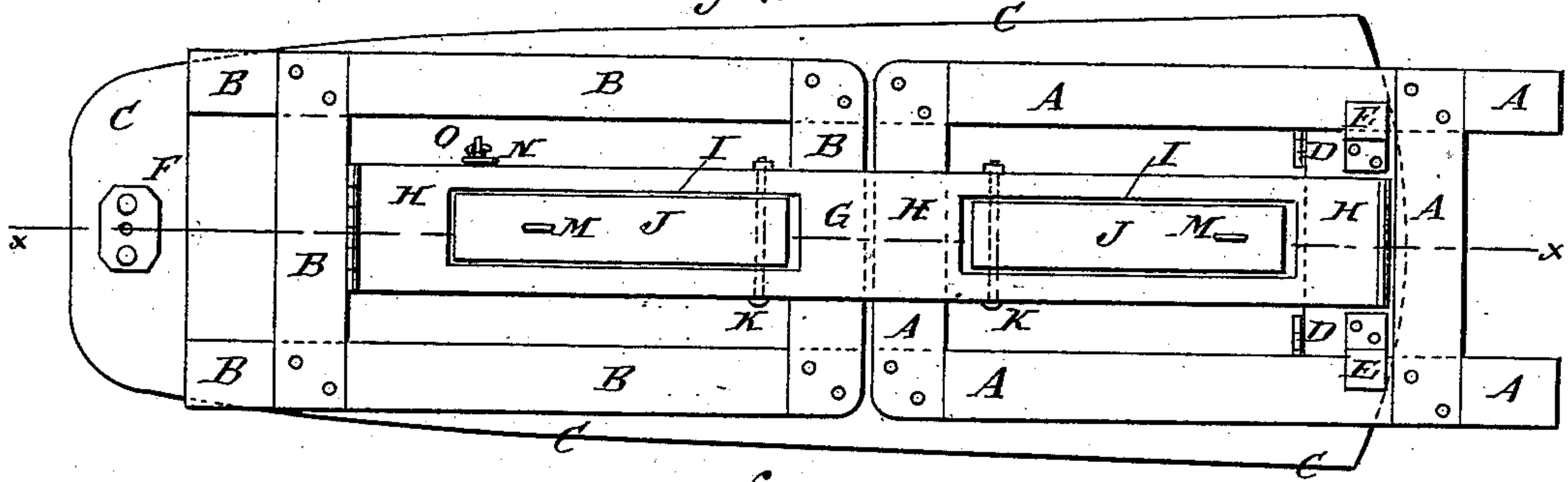


Fig: 2.

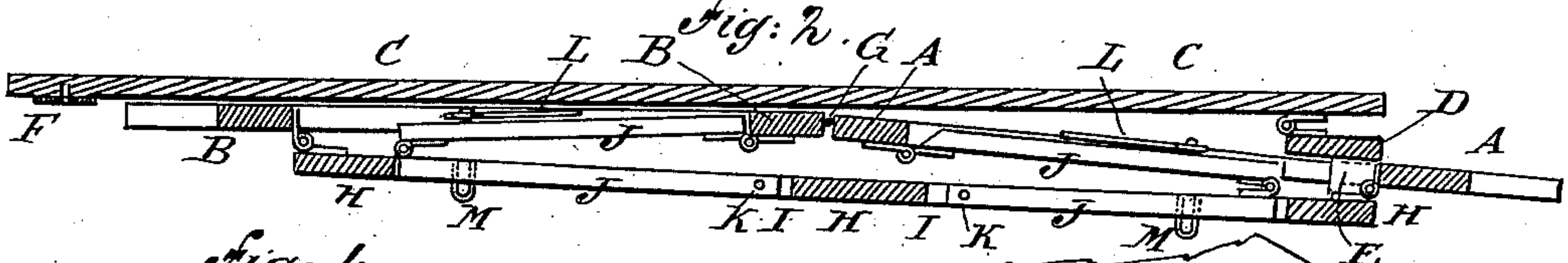


Fig: 4.

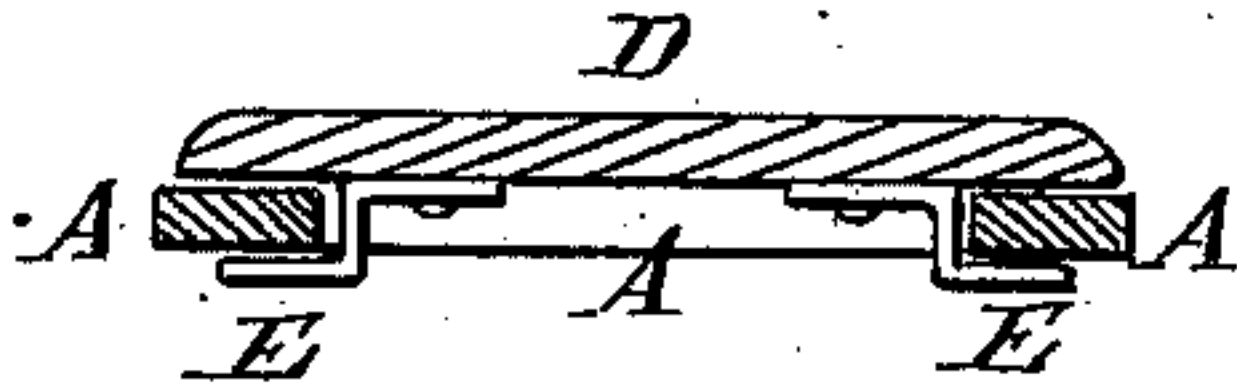


Fig: 5.

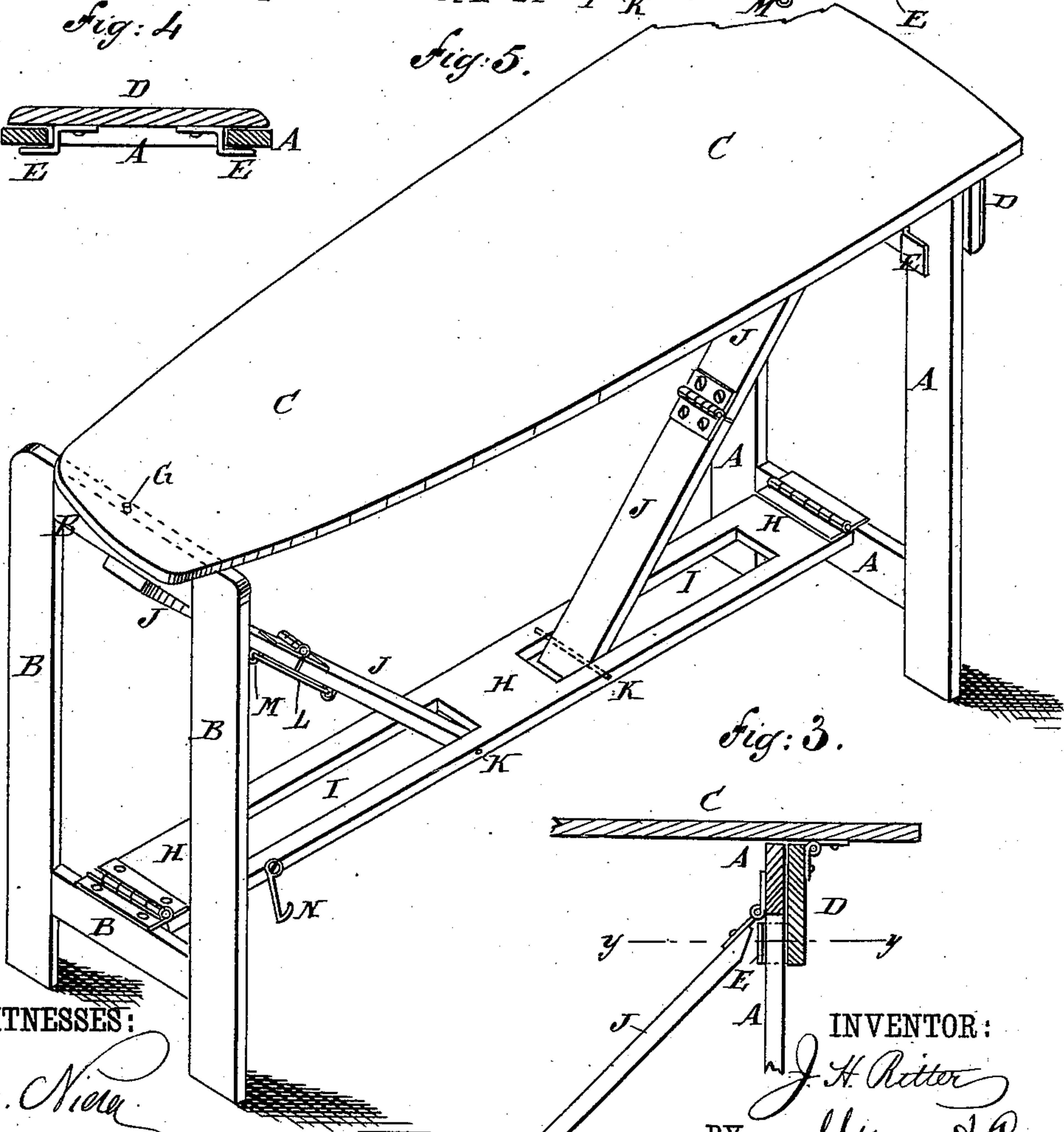
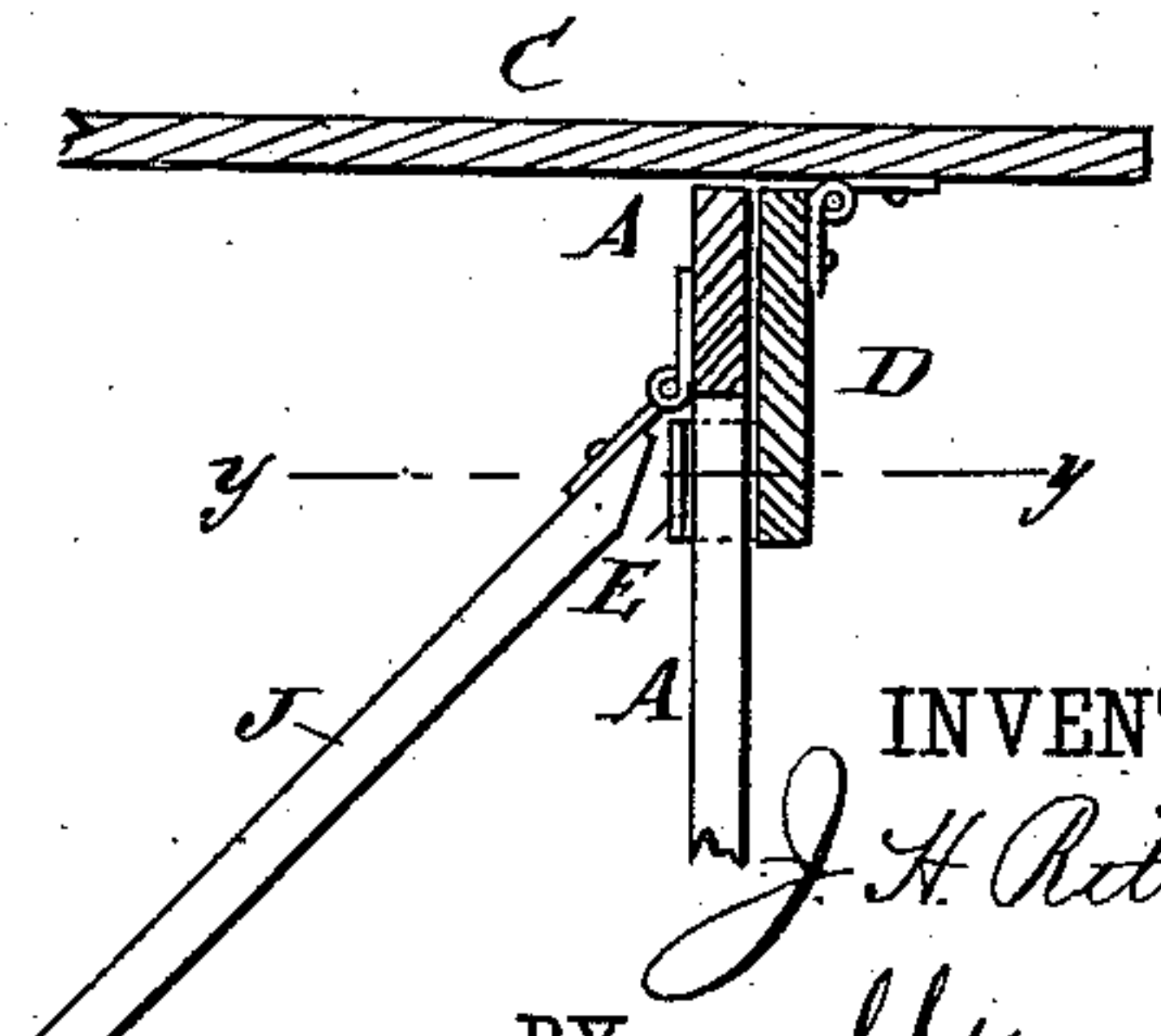


Fig: 3.



WITNESSES:

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UNITED STATES PATENT OFFICE.

JOSEPH H. RITTER, OF PHILADELPHIA, PENNSYLVANIA.

IRONING-TABLE.

SPECIFICATION forming part of Letters Patent No. 299,680, dated June 3, 1884.

Application filed October 16, 1883. (Model.)

To all whom it may concern:

Be it known that I, JOSEPH H. RITTER, of Philadelphia, and State of Pennsylvania, have invented a new and useful Improvement in Folding Ironing-Tables, of which the following is a full, clear, and exact description.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar letters of reference indicate corresponding parts in all the figures.

Figure 1 is an under side view of my improved table folded. Fig. 2 is a sectional side elevation of the same, taken through the line *x x*, Fig. 1. Fig. 3 is a sectional side elevation of the upper rear part of the same, shown in position for use. Fig. 4 is a sectional plan view of the sliding bar and rear legs, taken through the line *y y*, Fig. 3. Fig. 5 is a perspective view of the table as arranged for use.

The object of this invention is to provide ironing-tables constructed in such a manner that they can be compactly folded for storage and transportation, and which, when arranged for use, will be firm and stable.

The invention consists in a folding table constructed and arranged as will be hereinafter fully described and claimed.

A are the rear legs, and B are the forward legs, which legs A B are connected in pairs at their upper ends and at a little distance from their lower ends by cross-bars.

C is the table-top, to the lower side of which, near its rear end, is hinged the edge of a cross-bar, D. The cross-bar D rests against the outer sides of the rear legs, A, and to it, near its ends, are attached keepers E, which pass around the inner edges of the said rear legs, A, between the cross-bars of the said legs.

To the under side of the table-top C, near its forward end, is attached a socket-plate, F, to receive a pin, G, attached to the upper edge of the top cross-bar of the forward legs, B, to keep the said table-top in place upon the said cross-bar, and to allow the forward end of the said table-top to be readily raised for convenience in passing a shirt or other garment over the said end when desired.

To the upper edges of the lower cross-bars of the legs A B are hinged the ends of a bar, H, which has slots I formed in it to receive the braces J. The braces J are each made in

two parts, hinged to each other at their adjacent ends, so that the said braces can be folded together within the slots I. The lower ends of the braces J are hinged to the bar H, within the inner ends of the slots I, by pins K, passing through the said ends and bar. The upper ends of the braces J are hinged to the lower parts of the upper cross-bars of the legs A B. The jointed braces J are held rigid, when the said braces are extended, by hooks L, attached to one part of the said braces, and hooking into staples M, attached to the other parts, as shown in Fig. 5.

When the table is to be folded, the top C is raised into a vertical position and the bar D is allowed to slide down the legs A. The hooks L are then unhooked, and the braces J are folded down into the slots I, and the legs A B are folded down upon the bar H, the table-top C folding down upon the legs A B, as shown in Figs. 1 and 2.

The parts of the table, when folded, are secured in place by a hook, N, attached to the side edges of the forward part of the bar H, and which hooks into a staple, O, attached to the under side of the forward part of the table-top C.

I am aware that folding tables have been provided with hinged legs and hinged braces hinged to the said legs and table; also, that guide-strips have been secured to the under side of an ironing-table, in which guide-strips works a dovetailed slide, which slide is hinged to the rear folding legs, and the forward legs being connected to the rear legs by a bar hinged to said legs, and the bar being provided with hooks engaging eyes on the legs; also, that an ironing-table has been provided with front and rear legs connected together by a slotted board hinged to said legs, and the upper cross-bars of the legs having braces hinged thereto and working in the slotted board, where they are held by springs, the front legs being removably connected to the table by a pin and socket, and the rear legs being hinged to the table; and I do not desire to claim any such constructions, but only that set forth in the claim.

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

The combination of the table-top C, provided with a socket-plate, F, at one end, and a bar, D, hinged to the opposite end, and having

keepers E thereon to receive the upper ends of
legs A, with the legs B A, board H, hinged to
the lower cross-bars of said legs and slotted at
I I, hinged braces J, pivoted at their lower ends
5 within the inner ends of the slots and hinged
at their upper ends to the upper cross-bars of
legs B A, and a pin, G, on the upper cross-bar
of legs B, whereby when the top is raised from
legs B to a vertical position the legs A may

slide within the keepers, the braces may be 10
folded within the slots, and the legs B folded
between the board H and the top, substantially
as set forth.

JOSEPH H. RITTER.

Witnesses:

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