

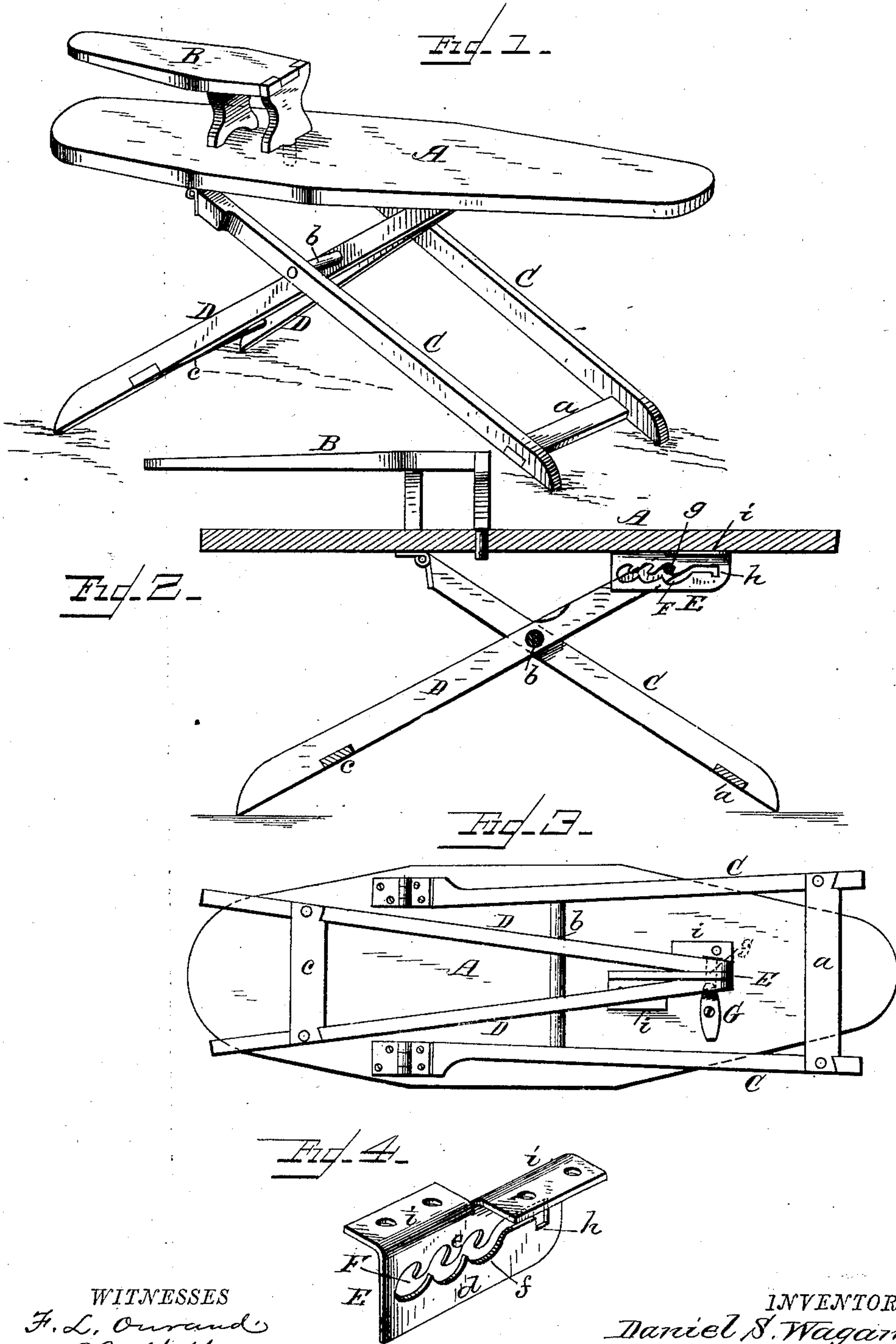
(Model.)

D. S. WAGAMAN.

IRONING TABLE.

No. 310,158.

Patented Dec. 30, 1884.



WITNESSES
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IRONING-TABLE.

SPECIFICATION forming part of Letters Patent No. 310,158, dated December 30, 1884.

Application filed March 25, 1884. (Model.)

To all whom it may concern:

Be it known that I, DANIEL S. WAGAMAN, a citizen of the United States, residing at Chambersburg, in the county of Franklin and State of Pennsylvania, have invented certain new and useful Improvements in Ironing-Tables; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the annexed drawings, making a part of this specification, and to the letters and figures of reference marked thereon.

Figure 1 of the drawings is a perspective view of that class of ironing-tables to which my invention is applied. Fig. 2 is a side elevation thereof, showing the ironing-board in longitudinal section; Fig. 3, an under side plan view of the table, showing the legs folded against the ironing-board, and Fig. 4 a detail view in perspective of the device for attachment to the under side of the ironing-board, to hold the legs extended or folded together.

The present invention has relation to that class of ironing-tables provided with folding and extensible legs, and a device connected to the under side of the ironing-board for holding or retaining the legs folded together against the board when the table is not in use, or holding the legs extended to any desired degree to bring the ironing-board to the proper height for use. Heretofore these devices consisted in either a sliding ratchet-bar and a latch engaging therewith, or a bar having a series of notches or hooks secured to the under side of the ironing-board, with which the cross-round of the legs engage, and held in any one of the series of notches or hooks by a button pivoted thereto and turned longitudinally with the bar, to close the spaces between each notch or hook at the under side thereof, thus retaining the round in engagement with the bar at the proper notch or hook to bring the board to the required height for use.

The object of the invention is to improve the construction of the above class of devices, whereby it can be manufactured at a small cost, ready for attachment to the ironing-board, and will hold the legs securely folded against the under side of the board, or extended to any degree necessary to adapt the height of said board to the person using it.

The invention consists in the construc-

tion of the device, substantially as shown in the drawings, and hereinafter described and claimed.

In the accompanying drawings, A represents the ironing-board, of the usual construction, having pivotally and detachably connected thereto a suitable press-board, B. The board A has hinged to its under side legs C, connected together near their lower ends by cross-brace *a*, and near the upper ends are provided with a transverse round, *b*, which acts as a stationary pivot for the legs D. The legs D, when extended, form together an inverted V, their lower ends held separated by a cross-brace, *c*, upon each side of a plate, E, secured to the under side of the board A.

Unlike the devices heretofore in use, the plate E below the notches or hooks is closed, as shown at *d*, thus dispensing with the pivoted bar to open or close the lower part of the space between the notches or hooks, and enabling the device or plate to be cast in one piece, ready for attachment to the board.

In contradistinction to the above-described notches or hooks I cast the plate E with what I term a "serpentine slot," F, the lower portion of the plate (shown at *d*) having semicircular bearings *f* directly under each hook *e*, and sufficient distance below them to admit the passage of a transverse pin, *g*, which connects the two ends of the legs D together and to the plate. At the outer extremity of the serpentine-formed slot F is a notch, *h*, and when the pin *g* is in this notch the legs C D are folded against the under side of the ironing-board A, as shown in Fig. 3. A pivoted button, G, retains the legs in this folded position by turning it so as to bring the end between one of the legs and board, as shown, thus confining the pin *g* within the notch *h* and preventing the legs from becoming extended. When the table is in use, the pin *g* bears upward against the notches formed by the hooks *e*, and by bringing the pin in any one of the spaces the height of the ironing-board will be regulated. It should be noticed that the upper ends of the legs D come together against the sides of the plate E, thus dispensing with the usual brace or cross-bar for connecting the legs together, which is necessary when separated at their upper ends. This long brace or cross-bar at the upper ends

of the legs is liable to spring, and consequently render the legs infirm, besides frequently breaking from pressure on the table or ironing-board.

5 The plate E is cast with suitable flanges, *i*, having perforations for attaching it to the ironing-board by screws or other suitable fastenings.

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

15 The combination, with an ironing-table provided with folding legs, of a device for holding said legs folded or extended, consisting of a plate having flanges for attaching it

to the under side of the ironing-board, and having a serpentine slot with a notch at its extremity to receive a pin on the ends of the pivoted legs, said ends coming together against the sides of the plate, and a pivoted button for locking the pin in the notch at the extremity of the serpentine slot, substantially as and for the purpose set forth. 20

In testimony that I claim the above I have hereunto subscribed my name in the presence 25 of two witnesses.

DANIEL S. WAGAMAN.

Witnesses:

W. KING SHARPE,

D. K. WUNDERLICH.