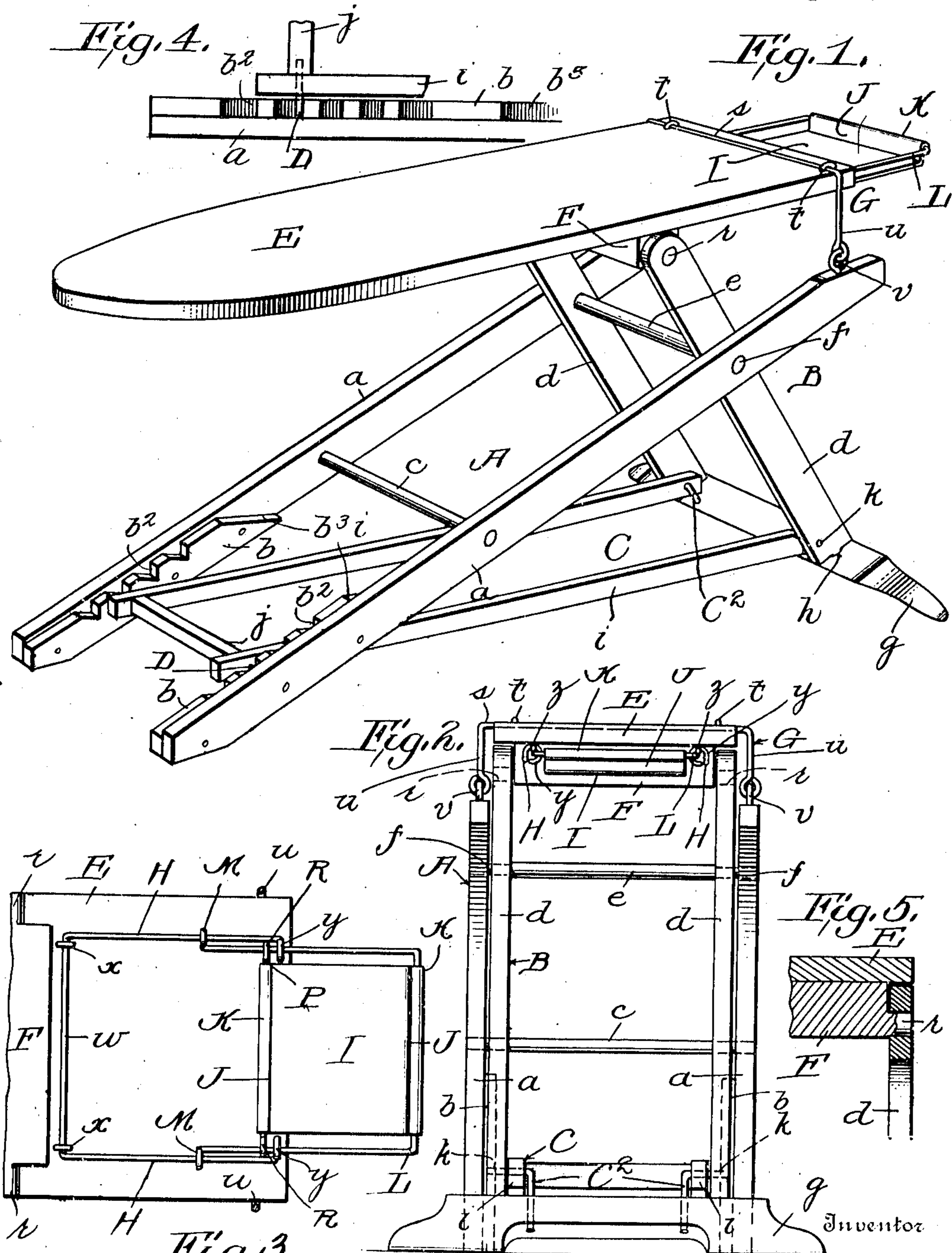


G. FOSTER.
IRONING TABLE.
APPLICATION FILED MAY 31, 1910.

970,207.

Patented Sept. 13, 1910.



Witnesses

Oliver H. Holmes
N. C. Dealy

By

G. Foster,
James Phelps & Co.,
Attorneys

UNITED STATES PATENT OFFICE.

GEORGE FOSTER, OF EAST AUBURN, CALIFORNIA.

IRONING-TABLE.

970,207.

Specification of Letters Patent. Patented Sept. 13, 1910.

Application filed May 31, 1910. Serial No. 584,238.

To all whom it may concern:

Be it known that I, GEORGE FOSTER, citizen of the United States, residing at East Auburn, in the county of Placer and State of California, have invented new and useful Improvements in Ironing-Tables, of which the following is a specification.

My invention has to do with ironing tables, and is designed more particularly as an improvement upon the ironing table constituting the subject matter of my Letters-Patent granted September 10, 1907, Number 865,637.

One of the objects of my said invention is to provide an ironing table in which the parts are strongly connected together without the employment of transverse bolts.

Another object is the provision in combination with the board, of a drawer adapted to serve as an iron holder or for other purposes, and also adapted when not in use to be moved to a position under the board where it is entirely out of the way.

With the foregoing in mind the present invention will be fully understood from the following description and claim when the same are read in connection with the drawings, accompanying and forming part of this specification, in which:

Figure 1 is a perspective view of my novel table as the same appears when set up ready for use and with its drawer extended beyond the rear end of the board. Fig. 2 is a rear end elevation of the same. Fig. 3 is a detail inverted plan illustrative of the manner in which the drawer is connected with the board in accordance with my invention. Fig. 4 is a detail plan view illustrative of the manner in which the side bars of the locking member of the table are adjustably connected with the side bars of the long supporting member. Fig. 5 is a detail transverse section illustrating the manner in which the side bars of the short supporting member are pivoted on the reduced ends of the block that is fixed to the under side of the board.

Similar letters designate corresponding parts in all of the views of the drawings, referring to which:

A is the long supporting member. The said member comprises side bars *a*, separate pieces *b*, preferably wood and of a less width than the bars *a*, nailed or otherwise fixedly attached to the inner sides of said bars *a* and having notches *b*² in their upper edges

and also having the long bevels *b*³ on their upper edges at their inner ends to enable the connecting pins, presently described, to pass downward sufficiently far to enable the table to close compactly, and a rod *c* extending between the side bars and connecting the same together.

B is the short supporting member, and C is the locking member. The member B comprises side bars *d* arranged at the inner sides of the side bars *a* of member A, a transverse rod *e* extending between and fixed to the side bars *d* so as to connect the same together and having its end portions extending outside the side bars and serving as fulcrums *f* for the side bars *a* of member A, and a base *g* having sockets *h* which receive the reduced lower ends of the side bars *d* and is thereby fixed to the said side bars. The locking member C is formed by side bars *i*, and a cross-bar *j* interposed between and connected to the forward portions of the side bars *i* and serving to connect the said side bars together. Adjacent their rear ends the side bars *i* of the locking member C are pivoted on the horizontal portions *k* of angular connections C², which angular connections are fixed in the base *g* and side bars *d* of the short supporting member, as best shown in Fig. 2. Fixed in the side bars *i* and cross-bar *j* of member C, are connecting pins D designed to be seated removably in the notches *b*² of the pieces *b*.

E is the board of the improved table. The said board has fixed to its under side near its rear end a block F, and the said block is provided with reduced end portions *r* to which the side bars *d* of the short supporting member B are pivoted.

The notched pieces *b* on the side bars *a* of the long supporting member A contribute to the strength and firmness of the ironing board when set up ready for use, and at the same time render the device neat in appearance.

By virtue of the construction described, it will be manifest that when the connecting pins D of the locking member C are seated in notches *b*² of the strips *b*, the supporting members A and B will be securely fixed with respect to each other so as to form a strong and stable support; and it will also be manifest that by adjusting the connecting pins D relative to the notched strips *b* of the member A, the ironing board may be supported at various heights. It will

further be manifest that when the connecting pins D are removed from notches b^2 , the upper portions of the side bars d of member B may be swung downward between the side bars a of member A until said member B rests in alinement with the member A, and that when the member B is adjusted as stated, the locking member C will follow the same and assume a position between the side bars of the member B and also between the side bars of the member A, and with the connecting pins D resting on the beveled edges b^3 of the strips b of the member A.

In its upper side and adjacent its rear end the board E of the table is provided with a transverse groove s , and in this groove is arranged and secured by staples t the transverse portion of a metallic bail G. This bail has arms u which are pivotally connected to eyes v on the side bars a . By virtue of this provision, the board E is enabled, when the table is folded, to assume a position slightly above and parallel to the supporting member A, and it will be noted that when the table is set up ready for use, as shown in Fig. 1, the bail G assures the board E remaining in a horizontal position irrespective of the particular pairs of notches b in which the connecting pins D are placed.

H H are parallel arms, of wire, arranged at a slight distance below the rear portion of the board E and extending in the direction of the length thereof. The forward ends of the said longitudinal arms H are connected by a transverse portion w , and this latter is connected by staples x to the under side of the board E. At their rear ends the longitudinal arms H are provided with inwardly extending and angularly disposed eyes y , and said eyes y are fixedly connected by staples z to the under side of the board E at the rear end thereof.

I is the drawer designed to support an iron or to be put to any other use for which it is adapted. The said drawer is preferably of sheet-metal, and has upwardly extending flanges J at its rear and forward ends, which flanges in turn have barrels K at their upper edges. The barrel K of the rear wall J serves to receive the transverse portion of a wire frame L, and the side bars of the said wire frame extend forward through the eyes y of arms H and terminate in eyes M which loosely receive the arms H, and consequently it will be seen that the drawer I and its frame L may be moved longitudinally rearward and forward on the arms H, and it will also be seen that in its forward position the drawer I

and the frame L rest under the board E, where said drawer and frame are entirely out of the way. Extending through the barrel K on the front wall J of the drawer I is a rod P, which has eyes R at its ends bent around the side bars of the frame L. This rod P serves when the drawer I is extended, as shown in Figs. 1 and 3, to bring up against the eyes y on the arms H, and thereby limit the outward or rearward movement of the drawer I and the frame L thereof.

It will be gathered from the foregoing that in its extended position the drawer I is calculated to form a convenient support for an iron or any other article used in the ironing operation; and it will also be gathered that the drawer can be readily moved to its position below the board E, and that in said closed position the drawer can be utilized to hold various small articles.

Having described my invention, what I claim and desire to secure by Letters-Patent, is:

The combination in an ironing table, of a long supporting member having side bars connected together and also having strips fixed to the inner sides of said side bars and provided with notched upper edges and rear beveled ends, a comparatively short supporting member having side bars pivoted at an intermediate point in their length to the inner sides of the side bars of the long supporting member and also having a transverse base fixed to the lower ends of the side bars and angular connections extending between and fixed in said side bars and base, a locking member having side bars connected together and pivoted on the transverse portions of the said angular connections and also having connecting pins fixed to and extending beyond the outer sides of said side bars and adapted to seat in the notches and rest on the beveled ends of the said strips, a board having a block fixed to its under side and also having reduced end portions on said block disposed in the upper portions of the side bars of the short supporting member, and a bail having a transverse portion pivoted to the upper side of the rear portion of the board and also having depending arms connected to the rear ends of the side bars of the long supporting member.

In testimony whereof I have hereunto set my hand in presence of two subscribing witnesses.

GEORGE FOSTER.

Witnesses:

PHILIP S. CRAM,
S. GUY LUKENS.