

No. 865,637.

PATENTED SEPT. 10, 1907.

G. FOSTER.

IRONING TABLE.

APPLICATION FILED MAY 16, 1907.

2 SHEETS—SHEET 1.

Fig. 1.

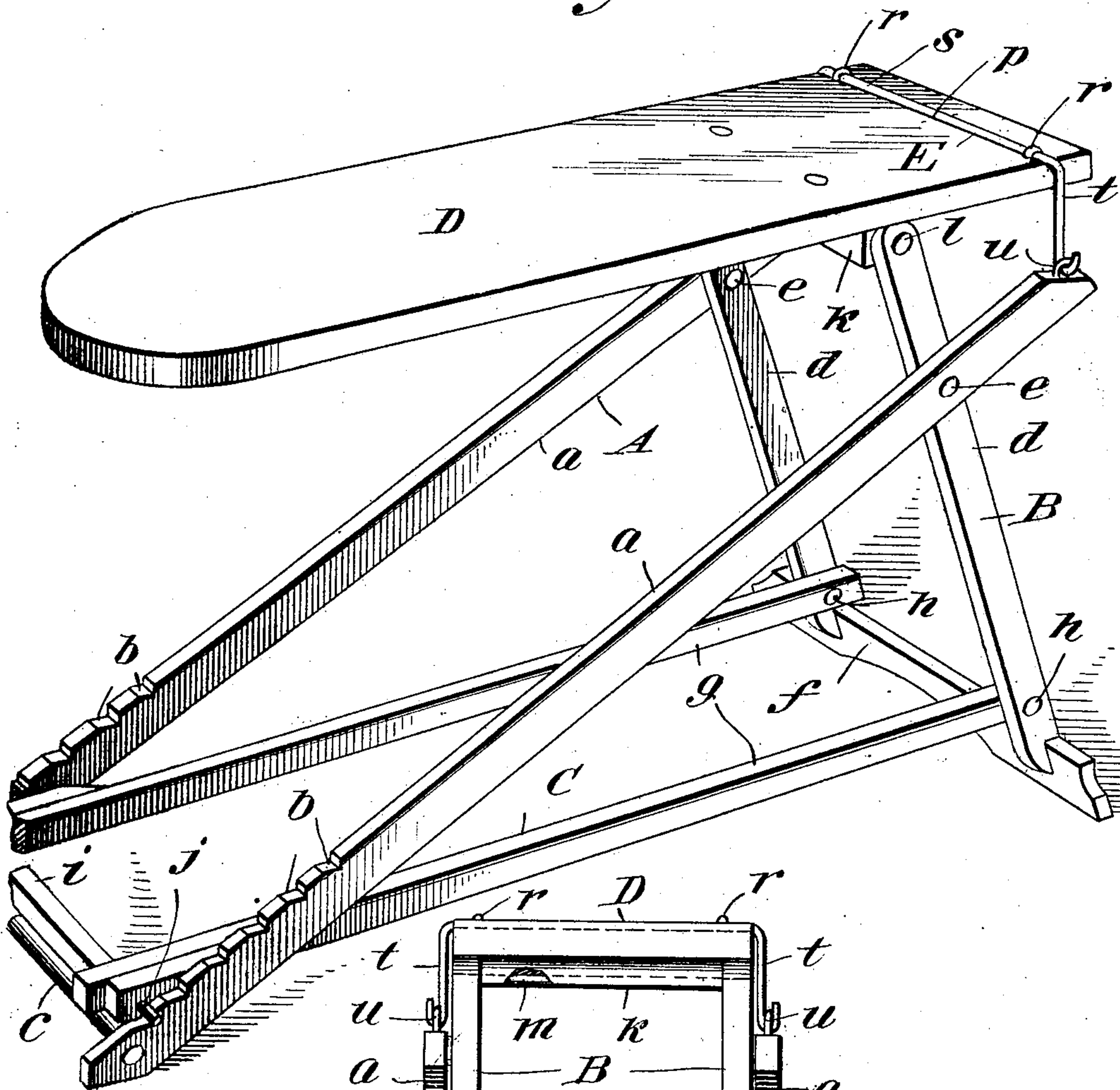
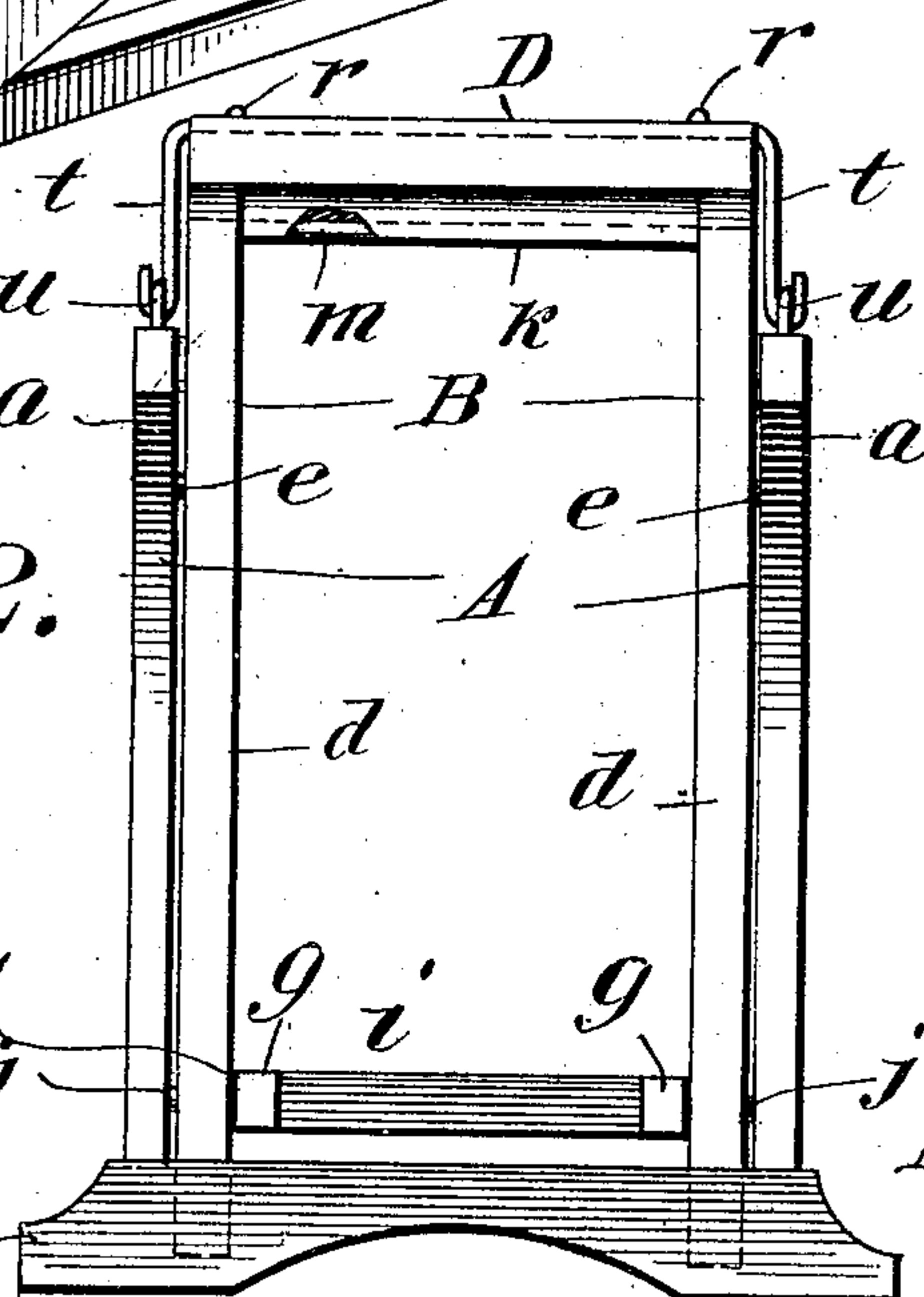


Fig. 2.



Witnesses

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IRONING-TABLE.

No. 865,637.

Specification of Letters Patent.

Patented Sept. 10, 1907.

Application filed May 16, 1907. Serial No. 373,918.

To all whom it may concern:

Be it known that I, GEORGE FOSTER, a 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 relates to ironing tables, and consists in the peculiar and advantageous foldable ironing table hereinafter described and claimed.

In the accompanying drawings, forming part of this specification: Figure 1 is a perspective view of my improved ironing table as the same appears when unfolded and set up ready for use. Fig. 2 is an end elevation of the same, showing the bail through which one end of the board is connected with the comparatively long supporting member. Fig. 3 is a plan view of the table as the same appears when folded, and: Fig. 4 is a transverse section taken in the plane indicated by the line 4—4 of Fig. 3.

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

A is the comparatively long supporting member of my novel ironing table.

B is the short supporting member of the table, and

C is the locking member—i. e., the member through the medium of which the supporting members are fixed with respect to each other to maintain the ironing board, presently described, at various heights.

The long supporting member A is made up of parallel bars *a* having notches *b* in their upper edges, and a cross-bar or rod *c* extending between and connecting the lower or outer portions of the side bars *a*.

The comparatively short supporting member B comprises side bars *d* arranged at the inner sides of and pivotally connected at *e* to the side bars *a* of member A, and a base *f* disposed transversely and fixed to the lower ends of the side bars *d*.

The locking member C is formed by side bars *g* pivoted at *h* to the inner sides of the bars *d* of the member B adjacent to the lower ends of said bars *d*, a cross-bar *i* extending between and connecting the free end portions of the side bars *g*, and studs or projections *j* extending laterally outward from the free portions of the bars *g* and designed to be seated in the notches *b* of the long supporting member A.

By virtue of the construction and relative arrangement of the supporting members A and B and the locking member C as described, it will be apparent that when the projections *j* of the locking member are seated in notches *b* of the long supporting member, the supporting members A and B will be securely fixed with respect to each other so as to constitute a rigid and strong support; and it will also be apparent that by placing the projections *j* in different pairs of notches

b, the upper ends of the short supporting member B and the ironing board thereon may be supported at various heights so as to enable a laundress to iron clothes on the board to advantage. It will further be apparent that subsequent to the removal of the projections *j* from notches *b*, the upper portions of the side bars *d* of supporting member B may be swung downward between the side bars *a* of the member A until the said member B rests in alinement with the member A, Fig. 3, and that when the supporting member B is adjusted as stated, the locking member C will follow the same and assume a position between the side bars of member B and also between the side bars of member A and with its projections *j* resting on the upper edges of the side bars of the latter member. From this it follows that the folded table constitutes a compact bundle adapted to be conveniently handled and to be stood up on the base *f* in a corner of a room or in a closet or the like.

D is the board of the improved table. The said board D is provided at its under side and considerably nearer to one of its ends than to the other with a block *k* which rests between the upper portions of the side bars *d* of supporting member B so that the said board D is enabled to rest on the upper ends of the said bars *d*. The board D is further provided with trunnions *l* which are journaled in the upper portions of the bars *d* and are preferably formed by the ends of a metallic rod *m* seated in a groove in the underside of block *k* and fixed thereto. In its upper side and adjacent to its rear end, the board D is provided with a transverse groove *p*, and in this groove is arranged and secured by staples *r* or other suitable means the transverse portion *s* of a metallic bail E. This bail E in addition to the transverse portion *s* comprises arms *t* which depend from the ends of the transverse portion and are pivotally connected to eyes *u* on the short arms of the side bars *a* of the member A. Because of this construction the board D is enabled when the table is folded to assume a position slightly above and parallel to the supporting member A, and when the table is unfolded and set up ready for use, it will be noted that the bail E assures the board D assuming and remaining in a horizontal position irrespective of the particular pairs of notches *b* in which the projections *j* of the locking member C are placed. It will also be apparent that the connection of the bail to the short arm of the board D, leaves the long arm of the said board entirely free of projections so that skirts and similar garments may be conveniently slipped on the said long arm to facilitate the proper ironing of the garments.

I prefer in practice to construct my improved ironing table in the manner specifically described in the foregoing, but it is obvious that in practice such changes

or modifications may be made as fairly fall within the scope of my invention as defined in the claims appended.

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

1. The combination in an ironing table, of a long supporting member having side bars connected together adjacent to the lower ends thereof and also having notches in the upper edges of the lower portions of said side bars,
10 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, a locking member having side
15 bars connected together and pivoted to the side bars of the short supporting member and also having lateral projections arranged to be seated in the notches in the upper edges of the side bars of the long supporting member, a board arranged to bear at a point much nearer to
20 one of its ends than to the other on the upper ends of the side bars of the short supporting member and having a block at its under side disposed between the said side bars with trunnions journaled in the said bars, the board having a transverse groove in its upper side adjacent to

the outer end of its short arm, and a bail having a transverse portion journaled and secured in the said groove and also having arms extending downward from the ends of the transverse portion and connected to the short arms of the side bars of the member that is comparatively long and forms part of the board support. 25 30

2. An ironing table comprising a comparatively long supporting member, a comparatively short supporting member pivoted at an intermediate point of its length to the long member at an intermediate point in the length of the latter, a locking member pivoted to the short supporting member, cooperating means on the long supporting member and the locking member whereby the latter may be fixed at various points to the former, a board having trunnions arranged much nearer to one of its ends than to the other and pivoted in the upper portion of the short supporting member, and a bail pivoted to the short arm of the board adjacent to the outer end thereof and having arms connected to the long supporting member. 35 40

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

GEORGE FOSTER.

Witnesses:

S. G. LUKENS,
A. E. STEVENS.