





# UNITED STATES PATENT OFFICE.

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## IRONING-TABLE.

No. 825,440.

Specification of Letters Patent.

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*To all whom it may concern:*

Be it known that I, WESLEY G. WOODMANSEE, a citizen of the United States, residing at Cincinnati, in the county of Hamilton and State of Ohio, have invented certain new and useful Improvements in Ironing-Tables, of which the following is a specification.

My invention relates to an ironing-table.

One of the objects of my invention is to provide an ironing-board made of two sections, one of which is adapted to be securely anchored in position for use, the other section being readily detachable therefrom.

Other features of my invention relate to the detachable joint connections whereby a rigid union of the parts is obtained, at the same time they are readily detachable.

Other features of my invention are more fully set forth in the description of the accompanying drawings, forming a part of this specification, in which—

Figure 1 is a bottom plan view of the ironing-board. Fig. 2 is a side elevation of Fig. 1. Fig. 3 is a top plan view of one end of the detachable section. Fig. 4 is a central vertical section of the sectional joint on line *x x*, Fig. 1. Fig. 5 is a vertical section of one of the folding rack-arms secured to the stationary section of the board. Fig. 6 is a section on line *w w*, Fig. 2. Fig. 7 is a top plan view of the stationary section with the folding rack-arms extended.

The ironing-table is made of two sections, one section of which is adapted to be anchored to a table or the like for securely supporting the two sections when locked together, the anchoring or rack section being provided with rack-bars upon which the ironed goods are hung to dry. Providing the ironing-table with two sections detachable from each other affords great convenience, in that the ironing is done on one section and the clothes hung to dry on the rack-section, and as it is usual to leave the clothes hang to dry for some time after they are finished it is desirable to remove the ironing-section from its rack-section and temporarily set it aside for economy of space.

A represents the rack-section of the ironing-table. C represents clamps secured to this rack-section, which project outward and are provided with the thumb-screws for securely anchoring the ironing-table to a base or table B.

D represents a rack-supporting plate, preferably formed of metal semicircular in shape

and provided with lugs *a b* for securing the rack-plate upon the under face of the rack-section A, and also to depend the plate from the rack-section a sufficient distance to permit the rack-arms to be pivotally supported between the rack-plate D and the under face of the rack-section A. Constructing the rack-plate semicircular in shape permits the mounting of a series of rack-arms.

E represents the rack-arms, pivotally supported between the rack-plate D and rack-section A by means of the screws *d*, passing through an orifice formed in the rack-plate D, through the rack-arms, and into the rack-section A, (see Fig. 5,) thereby enabling the rack-arms to be swung inward under the ironing-table, forming their folded position when not in use, as shown in Fig. 1, and outward, as shown in Fig. 7.

F represents an iron-holder secured to the top face of the rack-section A.

G represents the ironing-board section of the ironing-table, detachably connected to the rack-section A, the following being the preferred form for detachably connecting the two sections: *f* represents plates rigidly secured upon each edge of the rack-section A and provided with the projecting lugs *h*. (See Fig. 7.) *i* represents plates rigidly secured to each side of the section G (see Fig. 3) and projecting forward therefrom and bent to overlap the plates *f*, with the free ends of said plates *i* provided with inclined notches *k*, adapted to be hooked or engaged over the lugs *h* of the plates *f*. The meeting edges of the sections A and G are preferably inclined, as shown in Fig. 4, to form a more rigid connection between the two sections. In order to more rigidly maintain the two sections together, the following instrumentalities are provided: *e* represents a projecting lug from the central portion of the rack-plate D, extending beyond the connecting edge of the section A and adapted to abut against the under side of the section G when connected to section A. K represents a latch-plate, pivotally secured to the under face of the section G, adapted to be swung to engage over the projecting lug *e* for locking the parts together against vertical movement.

The free end of the section G is supported as follows: H represents a leg pivoted to the bracket 1, said bracket being fixed to the under face of the section G. J represents a brace hinged to a bracket secured to the forward end of the section G, as shown in Fig. 2,



the free end of said brace being adapted to be engaged with the leg H when the parts are in position for use, and when out of commission the brace J and leg H may be swung inward  
5 toward the section G.

Having described my invention, I claim—

An ironing-table, composed of two sections detachably connected together, said sections comprising a rack-section and an  
10 ironing-section, said rack-section provided with means for securing the same in position for use, a rack-plate secured to said rack-section, provided with a projecting lug adapted  
15 ing-section, a latch-plate pivotally secured to said ironing-section, adapted to be engaged

over the lug of said rack-plate, rack-arms pivotally supported between said rack-plate and under face of said rack-section, a supporting-leg pivotally secured to said ironing-  
20 section, a brace member pivotally secured to said ironing-section, adapted to engage with said leg, and locking devices formed on both of said sections, adapted to engage into each other and holding the ironing-section against  
25 lateral movement, substantially as described.

In testimony whereof I have hereunto set my hand.

WESLEY G. WOODMANSEE.

Witnesses:

OLIVER B. KAISER.

LUISE BECK.