

T. ABERCROMBIE.

Ironing-Tables.

No. 152,057.

Patented June 16, 1874.

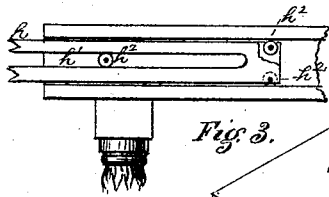


Fig. 3.

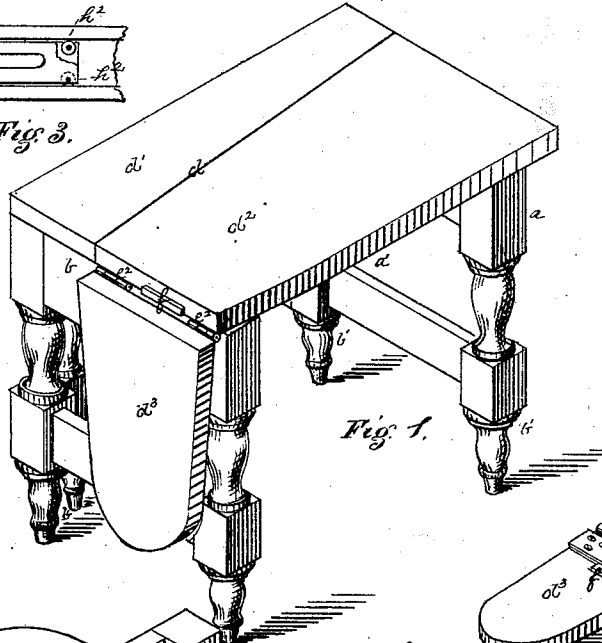


Fig. 1.

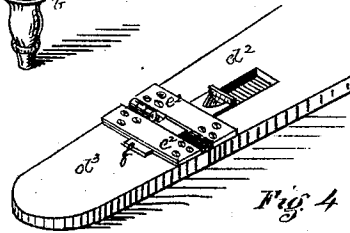


Fig. 4.

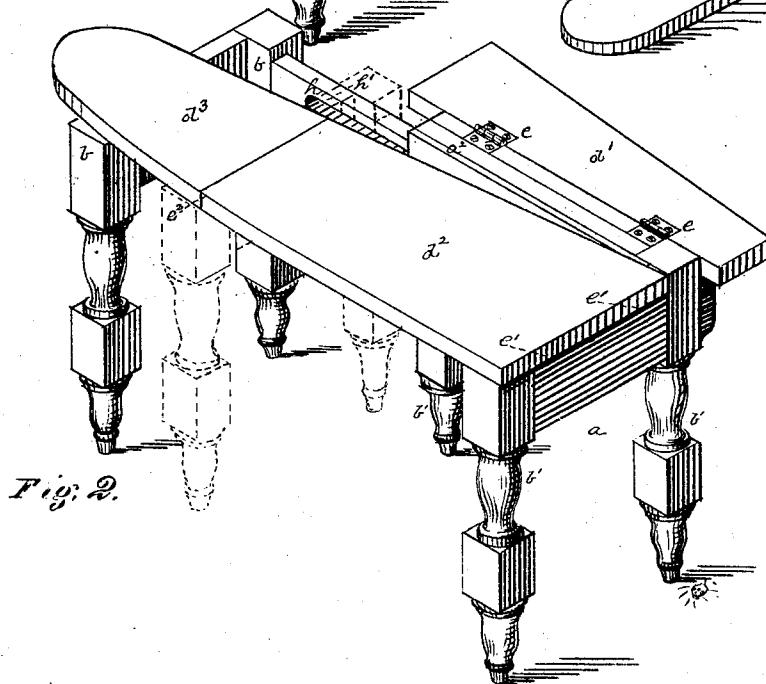


Fig. 2.

Witnesses { James L. Kay
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by Bakewell & Coen
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UNITED STATES PATENT OFFICE.

THOMAS ABERCROMBIE, OF SEWICKLEY, PENNSYLVANIA.

IMPROVEMENT IN IRONING-TABLES.

Specification forming part of Letters Patent No. **152,057**, dated June 16, 1874; application filed December 4, 1873.

To all whom it may concern:

Be it known that I, THOMAS ABERCROMBIE, of Sewickley, in the county of Allegheny and State of Pennsylvania, have invented a new and useful Improvement in Ironing-Tables; and I do hereby declare the following to be a full, clear, and exact description thereof, reference being had to the accompanying drawing, making a part of this specification, in which—

Figure 1 is a perspective view of my improved ironing-table when folded up and fitted for use as an ordinary table. Fig. 2 is a view of the same when extended and fitted for use as an ironing-table. Fig. 3 is a view of the extension joint and slide. Fig. 4 is a view of the rear side of a portion of the hinged sections of the board, and illustrates the method of locking them together in a rigid position.

Like letters of reference indicate like parts in each.

My invention consists of a table which, by reason of its peculiar construction, is fitted for use as an ironing-table for ironing articles of various descriptions, and when not required for that purpose is susceptible of alteration into and use as an ordinary table. This table is adapted especially for kitchen use.

I make a frame, *a*, open at its front side *a'*, and provided with a slide or extension joint at its rear side *a''*. The slide is connected with the end *b*, whereby the latter may be drawn out to extend the length of the frame. The stationary portion of the frame is fitted with three legs, *b'*. The top *d* is divided into two parts, *d'* and *d''*. The part *d'* is hinged to the table-frame at *e*, and the part *d''* is hinged at *e'*. The part *d''* is shaped like a skirt-board of ordinary form, and at its outer end is attached to a skirt-board, *d'''*, by hinges *e''*. When the table is folded up the skirt-board *d'''* hangs over the end, as shown in Fig. 1. The joint between the boards *d'* and *d''* is made rigid by means of a bolt, *f*, on the under side, which slides beneath the hinge in the slot *f'* in the two boards. When pushed forward it connects and holds the two boards together in line, forming a straight rigid table, as illustrated in Figs. 2 and 4. The extension-joint which I have found to be best adapted to the table is shown in Fig. 3. A slotted arm, *h*, extends from the frame *b* into a slide in the frame *a*. Mounted upon

a pin which extends through the slot *h'* from side to side is a small roller, *h''*. The inner end of the slotted arm *h* is provided with friction-rollers *h'''* at its upper and lower corners, so that in moving in the slide it shall not only move with but little friction, but, being flush against the faces of the slide, it shall hold the extension-frame *b* rigid in its movement.

The table, when in use as an ironing-table, is illustrated in Fig. 2.

The board *d'* is thrown back and forms a stand for the hot irons. The boards *d''* and *d'''* are bolted together and supported by the frames *a* and *b*, the latter having been first drawn out.

If it is desired to iron any article of dress, such as a skirt, which requires the insertion of the board through it, the boards *d''* and *d'''* are raised upon the hinges *e'* and the skirt slipped over the end.

The board *d'''* is especially designed for smaller articles of this nature—such as shirts, small skirts, &c.—and may be used separately from the board *d''*. In order to do this the extension-frame *d* must be pushed into the position shown by the broken lines in Fig. 2, and then a person may work at that end upon the board *d'''*, which is supported by the bolt *f* in a rigid position, while another person is engaged in ironing plain articles upon the table *d''*.

The function of this table renders it necessary that the top should be free from paint or varnish; and this feature, necessary in an ironing-table is also necessary for a table used for culinary purposes, and hence it is especially adapted for kitchen use. This table obviates the necessity of two kitchen tables and of separate skirt and shirt boards.

What I claim as my invention, and desire to secure by Letters Patent, is—

An ironing-table having an extension-frame, *b*, and an ironing-board, *d'* *d''*, of suitable form, hinged at one end and free at the other, as described, so that it may be raised for the purpose of passing it through skirts and other like articles, substantially as specified.

In testimony whereof I, the said THOMAS ABERCROMBIE, have hereunto set my hand.

THOMAS ABERCROMBIE.

Witnesses:

JOHN DYER,
T. B. KERR.