

H. L. ST. CLAIR.
Ironing-Table.

No. 223,404.

Patented Jan. 6, 1880.

Fig. 1.

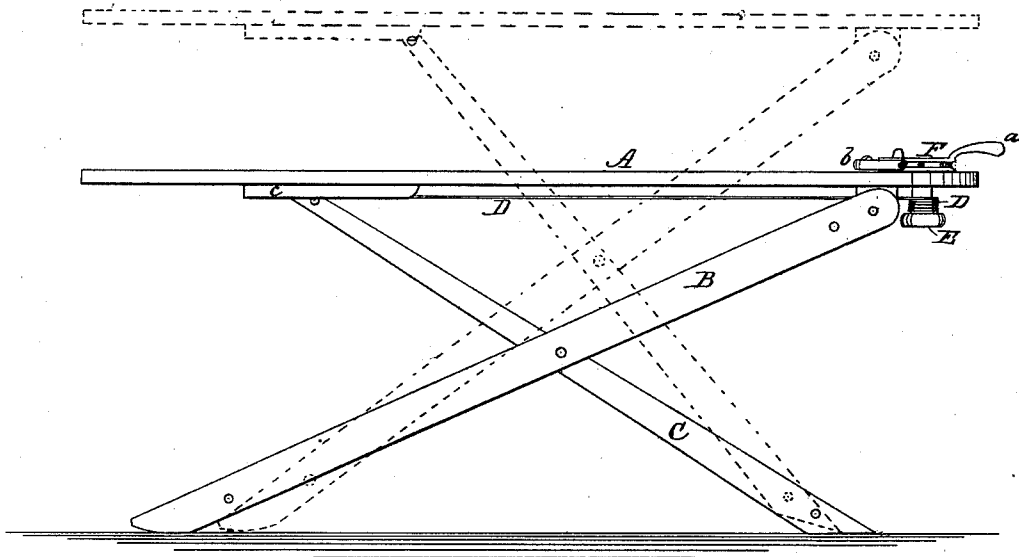


Fig. 2.

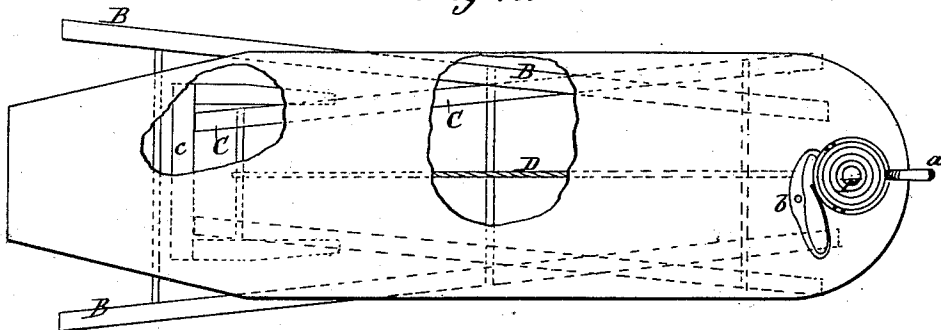
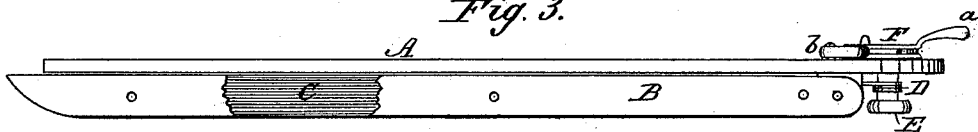


Fig. 3.



WITNESSES:

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Amos W. Hart

INVENTOR:

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ATTORNEYS.

UNITED STATES PATENT OFFICE.

HARRY L. ST. CLAIR, OF WINNECONNE, WISCONSIN, ASSIGNOR OF ONE-THIRD OF HIS RIGHT TO J. K. VANDOREN, OF SAME PLACE.

IRONING-TABLE.

SPECIFICATION forming part of Letters Patent No. 223,404, dated January 6, 1880.

Application filed October 10, 1879.

To all whom it may concern :

Be it known that I, HARRY L. ST. CLAIR, of Winneconne, in the county of Winnebago and State of Wisconsin, have invented a new and useful Improvement in Ironing-Tables; and I do hereby declare that the following is a full, clear, and exact description of the same.

My invention is an improvement in the class of ironing-tables having pairs of legs which are hinged and jointed together in such manner as to adapt them to fold closely against the top.

My invention has for its object to enable one of the pairs of legs of the table to be easily and quickly adjusted by means of a device attached to the table-top, for the purpose of raising or lowering said top, and thereby placing it at the height required for convenience of the ironer. The means I employ for adjusting the legs of the table are a cord and winding-shaft.

In accompanying drawings, Figure 1 is a side view of the table with the legs extended as when in use. Fig. 2 is a plan view with part broken out, and Fig. 3 is a side view of the table with legs folded.

The table-top A may be of the usual form. The pair of legs B is hinged to the top A, and the other pair, C, is jointed to legs B at about the middle of their respective lengths. The upper ends of the legs C are not attached to the table-top A, but are free to slide in contact with the under side thereof.

A cord, D, is attached to the upper round of the legs C, and to a winding post or shaft, E, which is supported vertically in a suitable bearing in the larger end of the table-top. The shaft E is provided with a head, F, having a lateral arm, a, which serves as a lever for turn-

ing the shaft, and the latter is held locked in any adjustment by means of a spring-catch, b. By rotating the shaft E the rope D is taken up or let out, and the legs C thereby adjusted so as to raise or lower the table-top.

When the table-legs are in the position shown in full lines, Fig. 1, the upper ends of legs C rest against a cleat, c; but the dotted lines show the said legs in a position to which they may be adjusted by means of the shaft and cord.

The adjustment of the legs C, by which the top is raised, is illustrated by dotted lines in Fig. 1.

When the table is not required for use the legs C are folded within and lie alongside the legs B, in close contact with the under side of the top A, as shown in Fig. 3. The table is thus in the compact form required for storage or transportation.

The head F of the winding-post E is constructed and located with a view to adaptation for use as a sad-iron holder, which function it admirably subserves.

What I claim is—

1. The combination of the rope D and the winding-shaft E with the table-top A, its attached legs B, and the unattached legs C, substantially as shown and described, for the purpose of adjusting the table vertically.

2. The combination, with the table-top, folding legs, and cord, of the winding-shaft, having an enlarged head, located as specified, and provided with a projection or lateral arm, as and for the purpose described.

HARRY L. ST. CLAIR.

Witnesses:

D. J. TURNER,
G. C. KING.