

HARRIET A. ROWE.

FOLDING-TABLE AND DEVICE FOR HOLDING WORK.

No. 175,878.

Patented April 11, 1876.

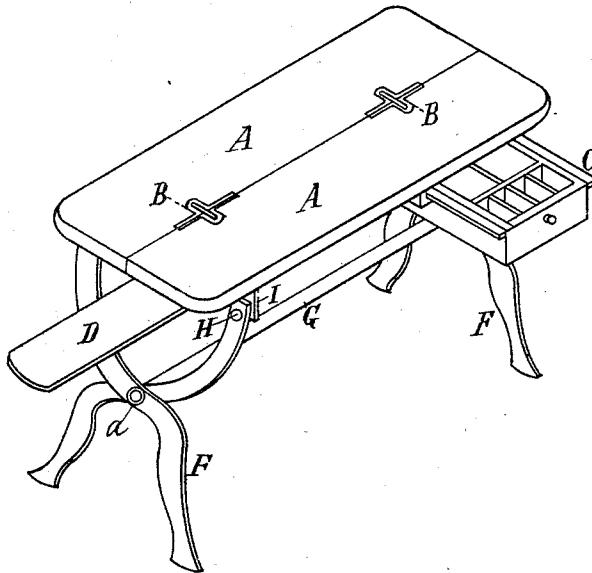


Fig. 1.

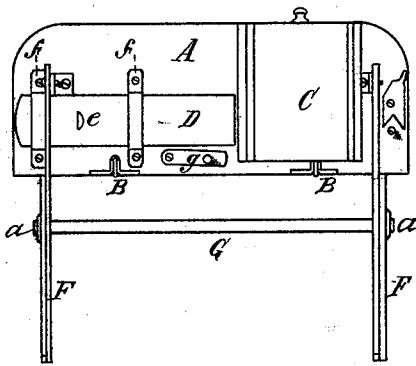


Fig. 2.

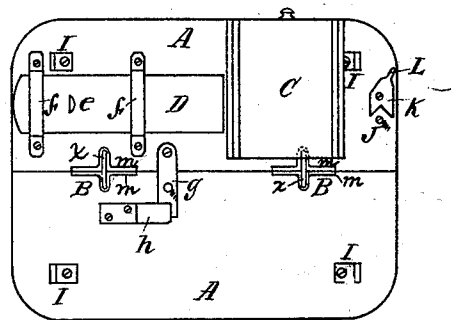


Fig. 3.

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UNITED STATES PATENT OFFICE.

HARRIETT A. ROWE, OF BOSTON, MASSACHUSETTS.

IMPROVEMENT IN FOLDING-TABLES AND DEVICES FOR HOLDING WORK.

Specification forming part of Letters Patent No. **175,878**, dated April 11, 1876; application filed January 31, 1876.

To all whom it may concern:

Be it known that I, HARRIETT A. ROWE, of Boston, in the county of Suffolk, State of Massachusetts, have invented a certain new and useful Improvement in Tables, of which the following is a description sufficiently full, clear, and exact, to enable any person skilled in the art or science to which my invention appertains to make and use the same, reference being had to the accompanying drawing forming a part of this specification, in which—

Figure 1 is an isometrical perspective view. Fig. 2 is a side elevation, representing the table folded, and Fig. 3 a plan of the bottom.

Like letters of reference indicate corresponding parts in the different figures of the drawing.

My invention relates to that class of tables known as as folding work-tables, and consists in a novel construction and arrangement of the parts, as hereinafter more fully set forth and claimed.

The nature and operation of my invention will be readily obvious to all conversant with such matters from the following description:

In the drawings, A A represent the top, which is divided longitudinally in the center, the two leaves thus formed being connected by the hinges B B. Projecting downwardly from the under side of the leaves, and near their ends, are four studs, I, to which are jointed two sets of legs, F F, as best seen in Figs. 1 and 2. Each set of the legs is composed of two bars, crossed near their centers, and pivoted at *a* to the end of the horizontal rod G. An ironing-board, D, is fitted to slide beneath one of the leaves by means of the clasps or runlets *f f*, and arranged beneath the same leaf there is also a drawer, C. Pivoted to the under side of one of the leaves, and near its end, there is a plate, K, provided with the tooth L. This plate, when swung outwardly until it strikes the stop J, and its tooth projects beyond the end of the leaf, is designed to catch and hold heavy skirts and

work of a similar nature, which it would otherwise be difficult to retain in a proper position on the table. The hinge B consists of two metallic straps, *m m*, bent in opposite directions, at the center, the bent portions being nearly in the form of the letter U, into which a cross-bar, *x*, is inserted and pivoted at either end by a bolt passing through a hole in the end of the bar, the ends of the bolt being secured in the U-shaped parts of the straps. The hinges are attached or secured by means of the straps to the inner edges of the leaves when the leaves are folded together. At one end of the table the legs F are provided with short laterally-projecting pins H, which work freely in corresponding holes in the studs I, thus permitting the legs so provided to be detached from the leaves, and the top of the table to be elevated to insert skirts and similar garments.

It will be obvious that the table may be readily folded for packing or transportation, as seen in Fig. 2, the leaves being sustained in a horizontal position, as seen in Fig. 1, by means of the bar *g*, which has one of its ends pivoted to the under side of a leaf, its free end passing under the clasp *h* on the opposite leaf.

Having thus explained my invention, what I claim is—

1. The improved folding work-table described, consisting of the centrally-hinged leaves A A, cross-legs F F, rod G, bar *g* and clasp *h*, constructed and arranged to operate substantially as and for the purpose set forth and specified.

2. The pivoted plate K, provided with the tooth L and stop J, all arranged on the leaf A, substantially as and for the purpose set forth.

HARRIETT A. ROWE.

Witnesses:

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