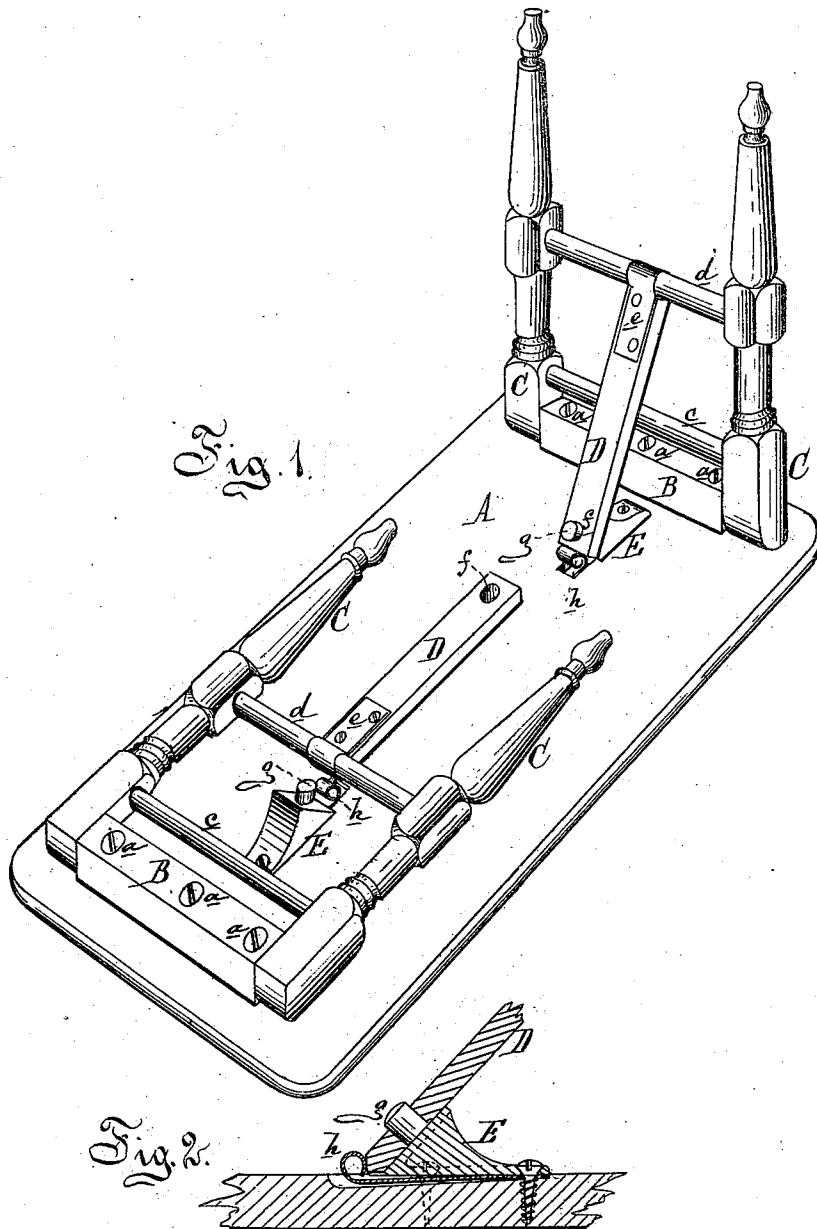


G. B. CREARY.
FOLDING-TABLE.

No. 174,491.

Patented March 7, 1876.



Attest:
Edward Parthel
W. P. Spalding

Inventor:
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By Atty
Wm. S. Sprague.

UNITED STATES PATENT OFFICE.

GEORGE B. CREARY, OF DETROIT, MICHIGAN, ASSIGNOR TO HIMSELF AND
DAVID S. COMLY, OF SAME PLACE.

IMPROVEMENT IN FOLDING TABLES.

Specification forming part of Letters Patent No. **174,491**, dated March 7, 1876; application filed
July 12, 1875.

To all whom it may concern:

Be it known that I, GEORGE B. CREARY, of Detroit, in the county of Wayne and State of Michigan, have invented an Improvement in Folding Sewing-Tables, of which the following is a specification:

My invention relates to an improvement in that class of tables which are mounted on, or provided with, short folding legs, and are used for cutting out garments upon and in sewing. Its object is to provide a brace and lock which will support the table firmly when the legs are extended, and to reduce the cost of the supporting devices.

Figure 1 is a perspective view of my table inverted, showing one pair of legs extended and the other pair folded. Fig. 2 is a longitudinal section of the brace-block.

In the drawing, A represents a wooden table-top, across each end of which a square bar, B, is secured by three wood-screws, *a*, to the under side thereof. At each end of said bar a round tenon is formed thereon, which is received in a socket in the inner face of the head of a leg, C. The legs of each end are secured together by two rungs, *c d*, mortised and glued into them, so that said legs are permanently hung to the bar B. Their upper inner corners are rounded off to permit of their folding flat against the bottom of the table. D is a brace-bar, hung by a metal strap, *e*, to

the middle of the rung *d*, which has a groove turned in it to receive the eye of said strap. At the free end of said brace-bar is a hole, *f*, which slips over a stud, *g*, projecting from a triangular cast-iron block, E, screwed to the table. Under the block a recess is cut in the table, in which lies a leaf-spring, *h*, whose inner end is held between the block and table by the screw which passes through the rear end of the latter. The outer end of the spring, which projects beyond the block, is curled or rolled into a scroll, so that the spring will be depressed when the wedge-shaped end of the brace-bar sweeps over it. When the bar is against the block the scroll at the end of the spring springs out behind the wedge, and forms a lock, which secures the brace unless a considerable downward pressure is exerted thereon, when the spring will yield and allow the leg-frame to be folded, but the stress of the brace-bar is carried by the stud *g* while the table is extended.

What I claim as my invention is—

The bars B, legs C, rungs *c d*, brace-bars D, blocks E, studs *g*, and springs *h*, in combination with a table-top, substantially as and for the purpose set forth.

GEO. B. CREARY.

Witnesses:

H. F. EBERTS,
H. S. SPRAGUE.