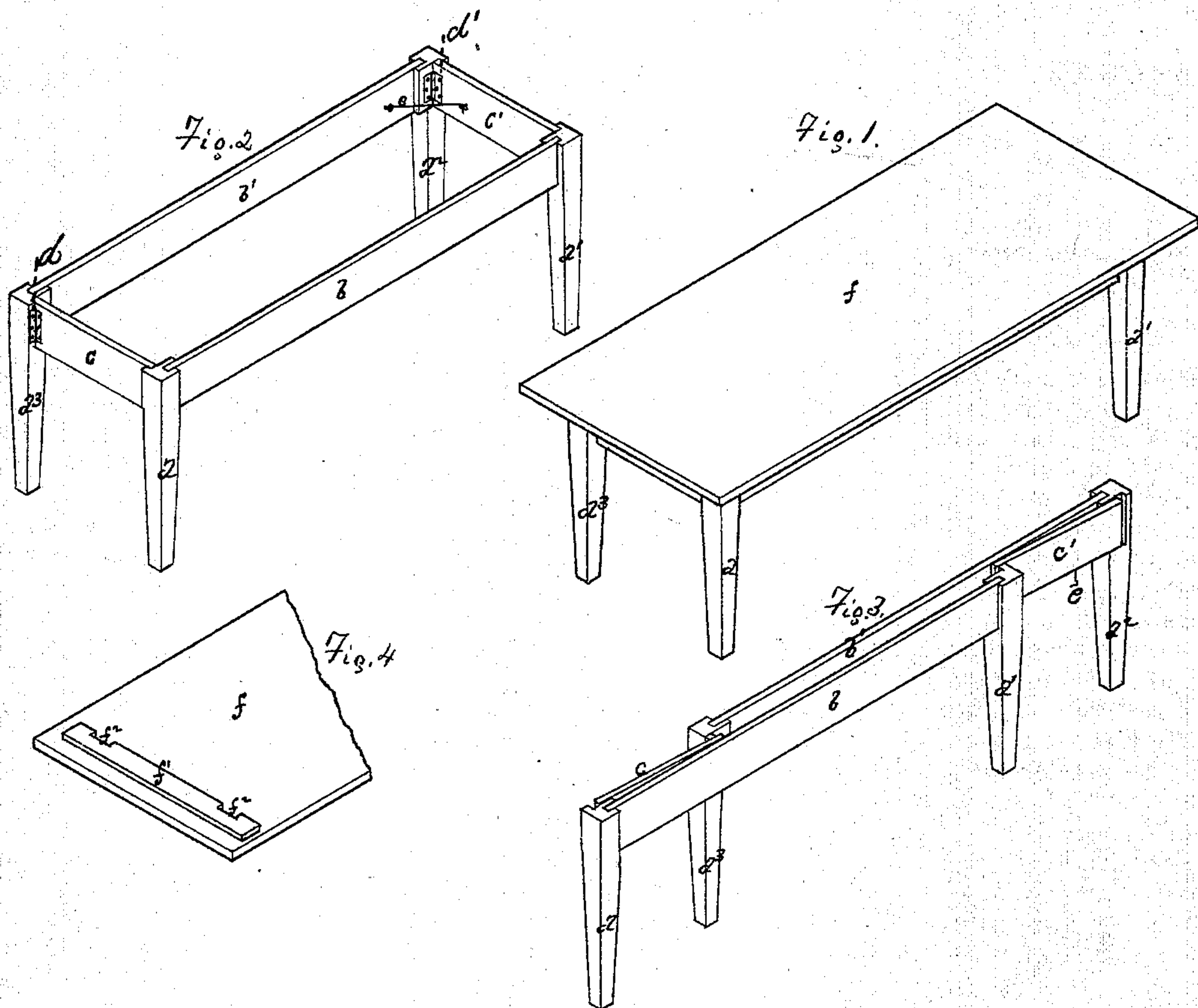


F. W. HEUBLEIN.  
Folding-Tables.

No. 139,673.

Patented June 10, 1873.



Witnesses.

Edmond Goodman  
J. G. Ince.

Inventor.

Fred W. Heublein  
By W. E. Simonds  
Att



# UNITED STATES PATENT OFFICE.

FREDERICK W. HEUBLEIN, OF HARTFORD, CONNECTICUT.

## IMPROVEMENT IN FOLDING TABLES.

Specification forming part of Letters Patent No. **139,673**, dated June 10, 1873; application filed September 16, 1872.

*To all whom it may concern:*

Be it known that I, FREDERICK W. HEUBLEIN, of Hartford, in the county of Hartford and State of Connecticut, have invented certain new and useful Improvements in Folding Tables, of which the following is a specification, reference being had to the accompanying drawings, in which—

Figure 1 is a view of the table complete. Fig. 2 is a view of the supporting-frame of the table all set up ready for the top or cover. Fig. 3 is a view of the same parts shown in Fig. 2 folded together. Fig. 4 is a view of a part of the under side of the top or cover.

The object of the invention is the production of a table which can be readily folded into a small compass.

The letters  $a$   $a^1$   $a^2$   $a^3$  indicate the four legs; the first two are rigidly attached together by the side piece  $b$ , and the latter two by the side piece  $b'$ . The legs  $a$  and  $a^3$  are connected by the end piece  $c$ , which is hinged on its outer side to the post  $a^3$  by the hinge  $d$ , and in its inner side by a similar hinge to the post  $a$ . The posts  $a^1$  and  $a^2$  are connected by the end piece  $c'$ , which is hinged on its outer side to

the post  $a^1$  by a hinge the same as  $d$ , and the end piece  $c'$  is hinged on its inner side to the post  $a^2$  by the hinge  $d'$ , which is a duplicate of the hinge which connects the end piece  $c$  to the post  $a$ . This construction of parts allows the frame to be folded together, as shown in Fig. 3. The letter  $e$  indicates a hook, which holds the frame in position for putting the top on, and which is unhooked when the frame is to be folded up. On the under side of the top or cover  $f$  are two cleats,  $f^1$  which have notches or sockets  $f^2$  cut in them, just fitting upon the tops of the four corner-posts, so as to hold the cover in place, and at the same time hold the frame in position.

I claim as my invention—

The combination of the four corner-posts  $a$   $a^1$   $a^2$   $a^3$ , the two side pieces  $b$   $b'$ , the two end pieces  $c$   $c'$ , and the top  $f$ , having the cleats  $f^1$ , notched at  $f^2$ , the whole constructed, arranged, and designed for use substantially as described, for the purpose set forth.

FR. W. HEUBLEIN.

Witnesses:

WM. E. SIMONDS,  
S. J. SIMONDS.