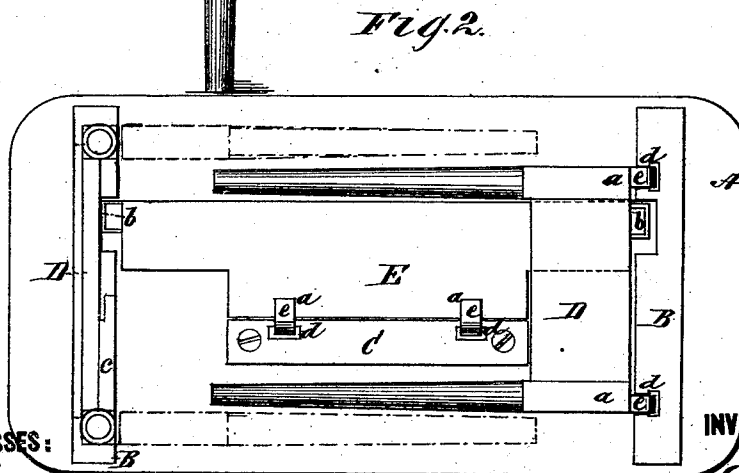
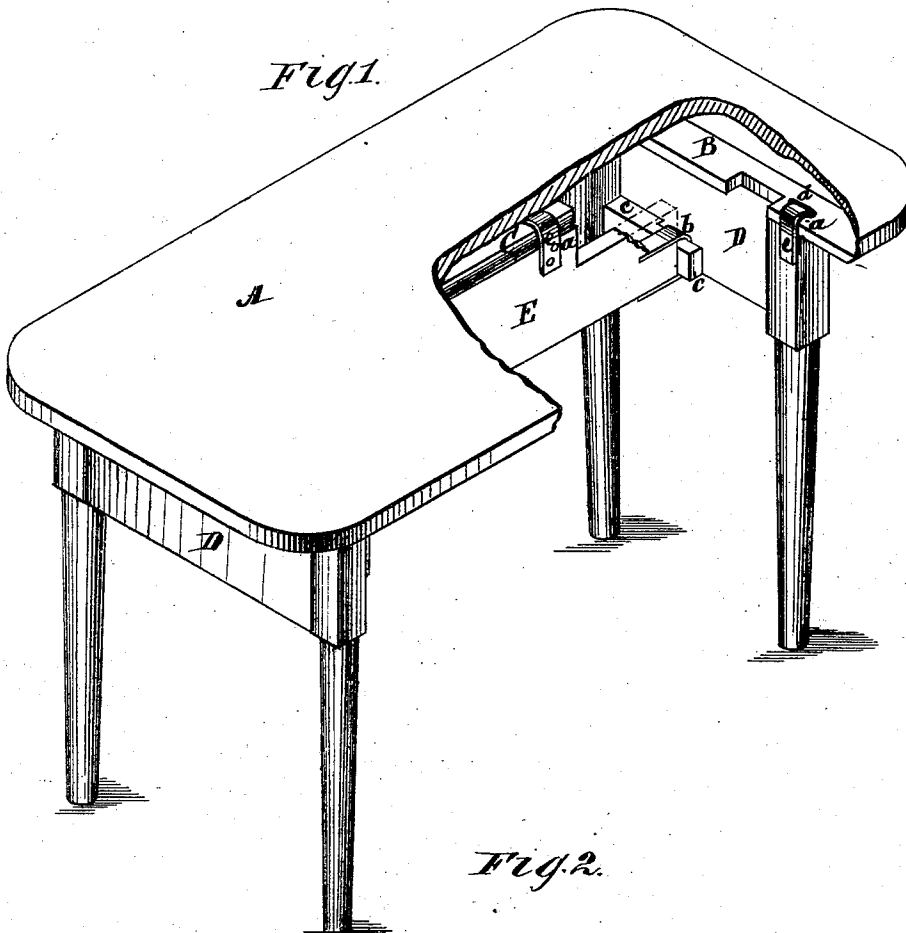


J. N. VALLEY.
Folding-Tables.

No. 155,999.

Patented Oct. 13, 1874.



WITNESSES:
Solon Keiron
Edw. V. Burton

INVENTOR:

BY

J. N. Valley
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ATTORNEYS.

UNITED STATES PATENT OFFICE.

JOHN N. VALLEY, OF NEW YORK, N. Y.

IMPROVEMENT IN FOLDING TABLES.

Specification forming part of Letters Patent No. **155,999**, dated October 13, 1874; application filed May 14, 1874.

To all whom it may concern:

Be it known that I, JOHN N. VALLEY, of the city, county, and State of New York, have invented a new and useful Improvement in Folding Tables, Beds, &c.; and I do hereby declare the following to be a full, clear, and exact description of the same, reference being had to the accompanying drawing, forming a part of this specification, in which—

Figure 1 is a perspective view with portion of table broken away, and Fig. 2 a plan view of under side of table.

The invention relates to that class of tables which for convenience and portability are intended to fold up when not in use and be laid away in a small space, and is a new and improved arrangement which may equally as well be applied to a table, bed, bench, lap-board, stand, or any other similar article of furniture. It consists in a folding brace fastened with strap-hinges to the under side of a table, and having clevis-shaped pieces at each end, in combination with cleats attached to the folding legs, for the purpose of locking the same in a rigid vertical position.

In the drawing, A represents the table, having attached to its under side the transverse pieces B and the longitudinal piece C. D are the sets of legs, and are attached to the pieces

B by the hinges *a*, which consist of straps of metal, *e*, attached to the legs and passing around a pintle, *d*, mortised in the boards B, said hinges forming a much more durable, noiseless, and even connection between the table and its frame-work than the ordinary hinge. E is a folding brace or leaf, attached to board C by similar straps. To the ends of this brace are attached clevis-shaped fastenings *b*, which, with the cleats *c* attached to the legs, form locks that hold the legs firmly in an upright position.

When the table is not in use, all that is necessary is to fold first the brace E and then the legs, thus reducing the space occupied by the table to a very small compass, and enhancing its value as an article of convenience and utility.

Having thus described my invention, what I claim is—

The combination, with the folding brace E and clevis-shaped pieces *b*, of the cleats *c*, forming a locking brace, for the purpose of holding the legs in a rigid vertical position, substantially as and for the purpose specified.

JOHN N. VALLEY.

Witnesses:

SOLON C. KEMON,
EDWARD V. BENTON.

See words.