

G. H. Henkel,

Table.

No. 107,258.

Patented Sep. 13. 1870.

Fig. 1.

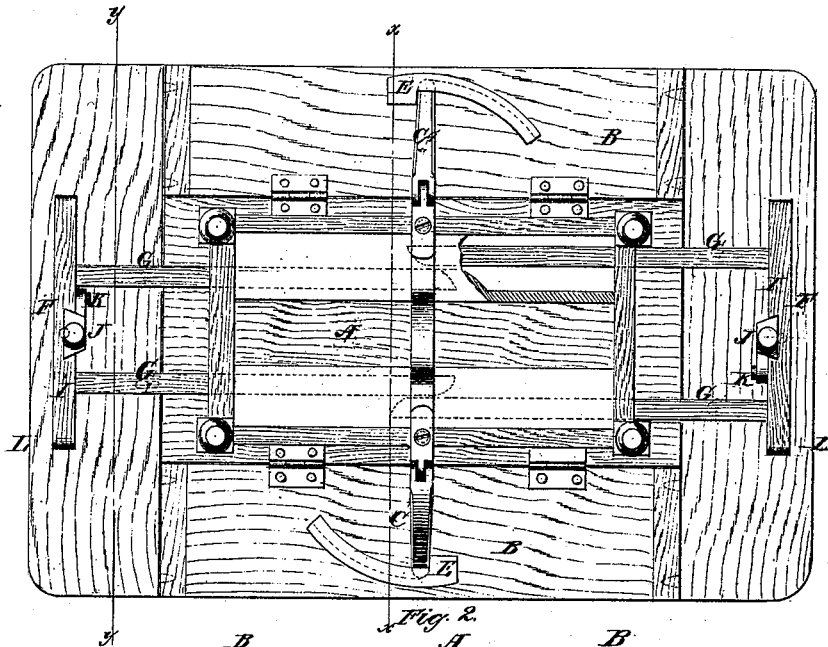


Fig. 2.

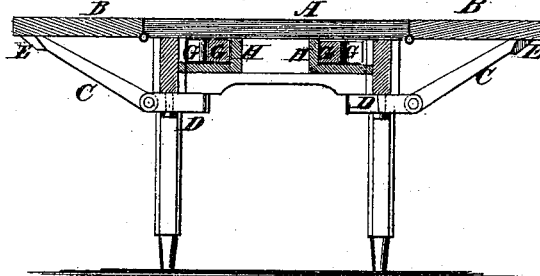
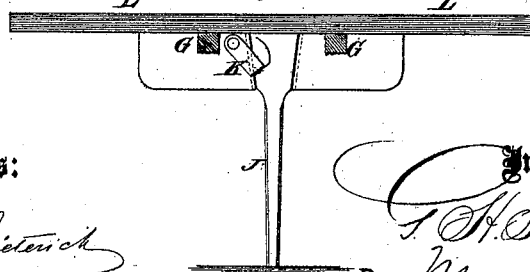


Fig. 3.



Witnesses:

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Letters Patent No. 107,258, dated September 13, 1870.

IMPROVED TABLE.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that I, GEORGE H. HENKEL, of Hartford city, in the county of Blackford and State of Indiana, have invented a new and useful Improvement in Tables; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawing forming part of this specification.

My invention relates to breakfast and dining-tables, and consists in certain improvements thereon, which will be first described hereinafter in connection with the other parts of a table, and then specified in the claim.

In the accompanying drawing—

Figure 1 represents a view of the under side of the table extended, showing the method of extending it and also the mode of supporting the leaves, whether the table is extended or not.

Figure 2 is a vertical cross-section of the table on the line *x x*.

Figure 3 is a vertical section of the table on the line *y y*.

Similar letters of reference indicate corresponding parts.

A is the body or top of a table supported by a frame and legs, in the ordinary manner.

B B represent the falling leaves, which are hinged to the top, and drop down in the ordinary manner, but are supported when raised by means of the braces C C, as seen in fig. 2.

These braces are jointed to the short pieces D D, which are pivoted to the under side of the frame, so that when not in use they may be turned round parallel with the side of the frame, and rest beneath the under edges of those sides out of the way.

E E are circular guide-pieces on the under side of the leaves, which guide the end of the braces to the proper position, and form a foot-hold for them in supporting the leaves, as seen in the drawing.

F F represent extension frames at the ends of the table, composed of two sliding rails, G G, supported in the boxes H H beneath the top of the table, as

seen in fig. 2. Their position is seen in dotted lines in fig. 1.

At the outer ends these rails are connected by the transverse pieces I I, to which are attached, removably, by dovetails the supporting legs J J.

When these legs are in use they are held in place by means of the buttons K K. By raising them the legs may be slipped out and laid away when not required for use.

L L are extension leaves, one or more of which, at each end of the table, may be employed.

These leaves rest upon the frames F, and are dovetailed into the ends of the falling leaves, as indicated in fig. 1, so that they rest at right angles with the length of those leaves.

When an extension of the table is not required, the leaves L are removed and laid away, and the frames F are shoved up under the top of the table, leaving a falling leaf table for use.

Either one or both ends of the table may be provided with the extension frame, and where both ends are so provided, either one or both may be used at the same time.

The braces C furnish a strong and reliable support for the falling leaves B.

A table constructed in this manner, or provided with the extension frames F, may be made to accommodate either a large or a small family.

The extension portions are simple and not liable to get out of order, and the advantages of this arrangement must be obvious to all.

Having thus described my invention,

I claim as new and desire to secure by Letters Patent—

The combination, with a hinged falling leaf, B, of circular pieces E, braces C, and short pieces D, pivoted to the under side of the frame, all relatively arranged with respect to the table, as set forth.

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Witnesses:

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