(No Model.)

W. H. & D. JOHNSTON.

REVOLVING DROP LEAF TABLE.

No. 317,141. Patented May 5, 1885.

Fig. 1.

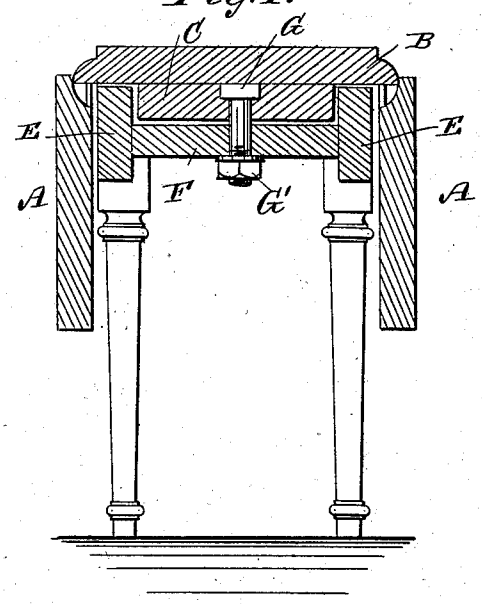


Fig. 2.

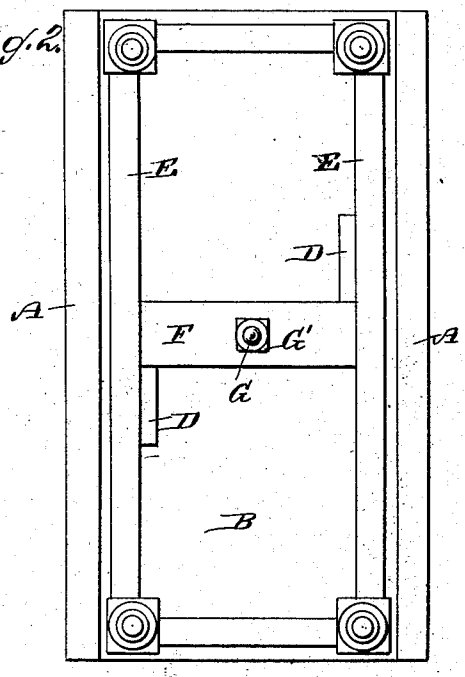
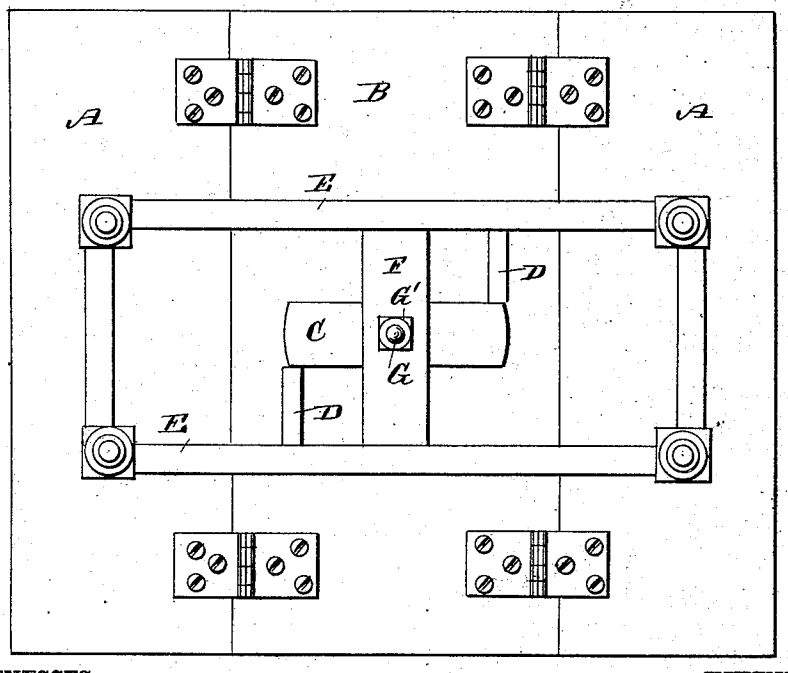


Fig. 3.



WITNESSES:

Theo. G. Hoster.

C. Sedgwick

INVENTOR:

W. H. Johnston

D. Johnston

BY

Munn & Co

ATTORNEYS.

N. PETERS. Photo-Lithographer. Washington, D. C.

UNITED STATES PATENT OFFICE.

WILLIAM H. JOHNSTON AND DAVID JOHNSTON, OF TAMAROA, ILLINOIS.

REVOLVING DROP-LEAF TABLE.

SPECIFICATION forming part of Letters Patent No. 317,141, dated May 5, 1885.

Application filed November 4, 1884. (No model.)

To all whom it may concern:

Be it known that we, WILLIAM HAMILTON JOHNSTON and DAVID JOHNSTON, both of Tamaroa, in the county of Perry and State of Illinois, have invented a new and Improved Revolving Drop-Leaf Table, of which the following is a full, clear, and exact description.

The object of our invention is to provide a new and improved table, in which table the supporting-frame serves to support the leaves when the same are raised, as will be hereinafter described and claimed.

Reference is to be had to the accompanying drawings, forming part of this specification, in which similar letters of reference indicate corresponding parts in all the figures.

Figure 1 is a cross-sectional elevation of our improved table, the leaves being folded down. Fig. 2 is a plan view of the under side of the same. Fig. 3 is a plan view of the under side, the leaves being raised and the supporting-frame turned.

The wings or leaves A are hinged to the side edges of the top plate, B, to hang down from the same.

On the under side of the plate B a cross-piece, C, is fastened at the middle. The side pieces of the supporting-frame E are united by a flat cross-piece, F. A bolt, G, secured in the cross-piece C, projects down through the cross-piece F, and a nut, G′, is screwed on the lower end of the bolt to hold the top plate, B, on the frame E, on which it can turn.

From the side edges of the cross-piece C stop-pieces D project in opposite directions and from opposite corners of the said piece C, as shown in Figs. 2 and 3, the said pieces being so arranged that their outer ends are separated a distance transversely equal to the width of the frame. The said pieces are secured to the under side of the top plate, B.

When the table is folded, the longitudinal axis of the supporting-frame E is parallel with the longitudinal axis of the top plate, B, and the wings or leaves A are swung down against the sides of the frame E, as shown in Figs. 1 and 2.

When the leaves or wings are to be used, they are swung up and the top plate, B, is turned on the supporting-frame, so that it rests transversely upon the said frame, the leaves A resting on the end parts of the frame. The side pieces of the frame E strike against the outer ends of the stops D, thus holding the frame in the proper position in relation to the top plate, B, and the wings A.

Having thus described our invention, what we claim as new, and desire to secure by Letters Patent, is—

In a table, the combination, with the supporting-frame E and its cross-piece F, of the top plate, B, the wings or leaves A, hinged to the same, the cross-piece C on the bottom of the plate B, the stops D, secured to the under side of the table, and the bolt G, substantially as herein shown and described.

WILLIAM H. JOHNSTON.
DAVID JOHNSTON.

Witnesses:
A. D. WELCH,
FRANK WELCH.