(No Model.)

C. A. BURROWS.

TABLE.

No. 342,281. Patented May 18, 1886.

Fig. 1.

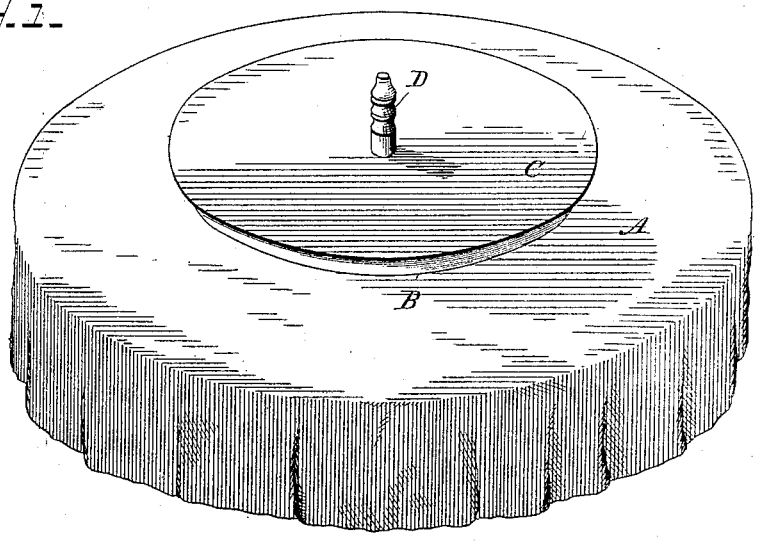
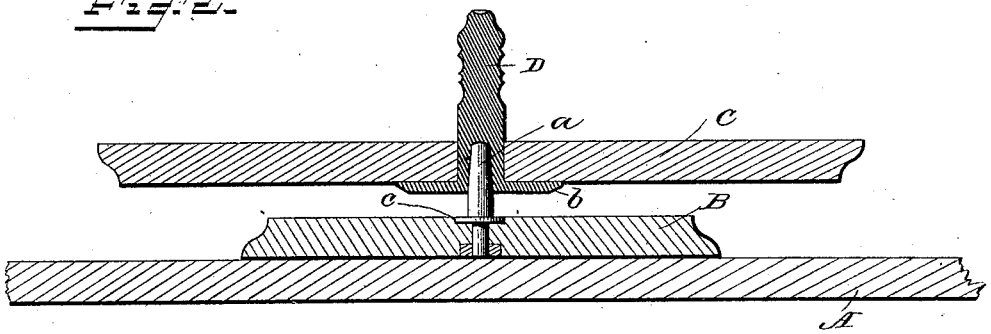


Fig. 2.



Calvin A. Burrows

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WITNESSES
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CALVIN A. BURROWS, OF PLAINFIELD, WISCONSIN, ASSIGNOR OF ONE-HALF TO GRASSAM W. SHEARDOWN, OF SAME PLACE.

TABLE.

SPECIFICATION forming part of Letters Patent No. 342,281, dated May 18, 1886.

Application filed January 28, 1886. Serial No. 190,087. (No model.)

To all whom it may concern:

Be it known that I, CALVIN A. BURROWS, a citizen of the United States of America, residing at Plainfield, in the county of Waushara and State of Wisconsin, have invented certain new and useful Improvements in Tables; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to letters or figures of reference marked thereon, which form a part of this specification.

My invention has reference to self-waiting devices for tables; and it consists in the improvements hereinafter described and claimed.

In the accompanying drawings, forming part of this specification, Figure 1 is a perspective view of a table having my improved device applied thereto, and Fig. 2 is a section of a table and of my device mounted thereon.

By referring to the forementioned figures of the drawings, it will be noted that A represents the top of an ordinary table. Upon this table is placed a disk or base, B, which has centrally bearing therein a vertical spindle or pivot, *a*.

C refers to a second disk, which is provided centrally with a vertical metallic bearing, D, which extends through said disk C, and is provided integrally on its under side with an annular flange, *b*, which bears against the under side of the table. The metallic bearing D has located therein a recess, in which the end of the pivot *a* is designed to bear. As will be noted, the depth of the said recess in the bearing D is approximately that of the thickness of the disk C, constant bearing is insured for said disk on said pivot, and possibility of tilting or uneven motion of the same on the pivot prevented. The flange *b* on the under side of the disk C forms an extended bearing of the disk C on the bearing D, and prevents possibility of splitting under any weight that may be placed on said disk.

In order to insure the proper seat for the pivot *a* in the base B, it will be desirable to form integrally on said pivot a disk, *c*, which is sunk in the upper face of the base B.

I claim—

The combination, with the disk B, designed to rest upon an ordinary table-top, and provided with a central aperture or bearing, of the spindle *a*, set at its lower end in said aperture, and having the disk *c* resting on the top of said aperture, the disk C, having the central bearing, D, recessed at the base to receive the upper end of spindle *a*, and formed with the annular flange *b*, resting against the under side of disk C, as and for the purposes described.

In testimony whereof I affix my signature in presence of two witnesses.

CALVIN A. BURROWS.

Witnesses:

A. A. CHAMBERLIN,

G. W. SHEARDOWN.