No. 692,312. Patented Feb. 4, 1902.

C. F. LAIB.

TABLE.

(Application filed May 27, 1901.)

(No Model.)

Fig. 1.

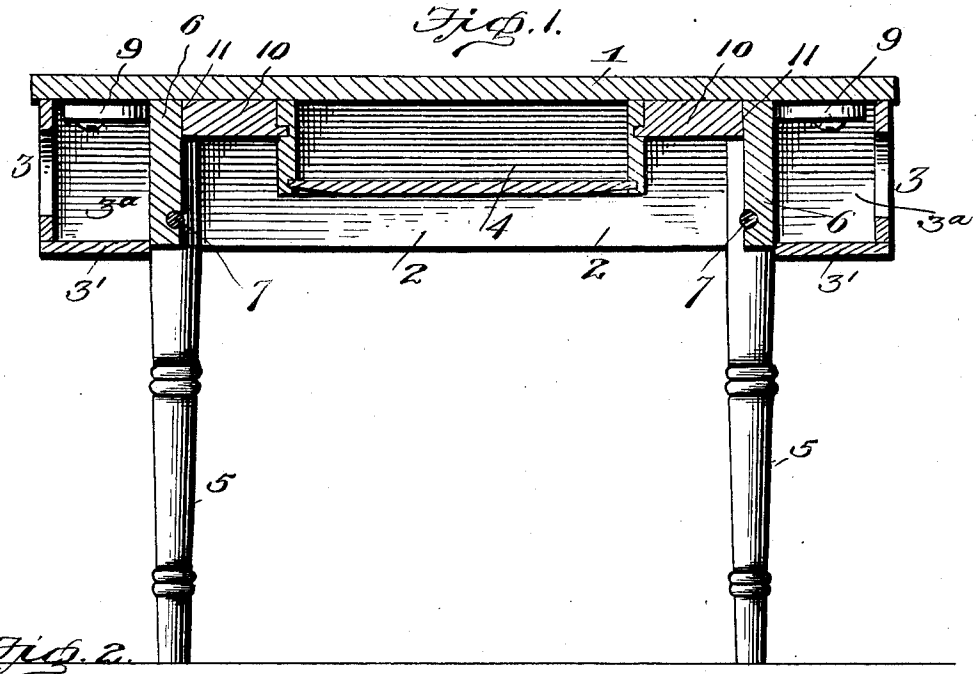


Fig. 2.

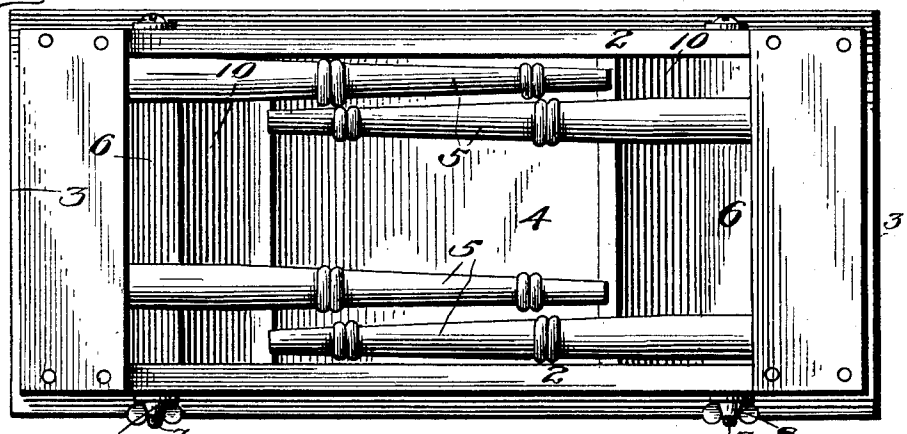
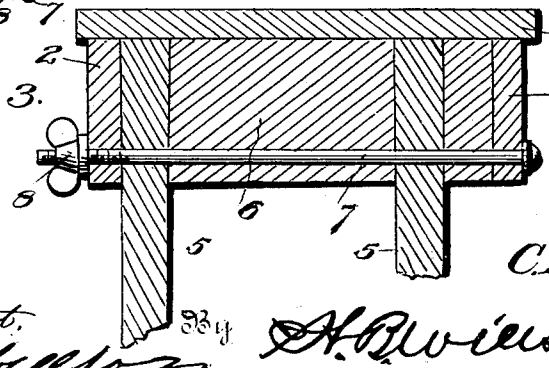


Fig. 3.



Witnesses

E. E. Hunt.

J. Allison

Inventor

C. F. Laib

By A. B. Wilson & Co

Attorneys

THE NORRIS PETERS CO., PHOTO-LITHO., WASHINGTON, D. C.

UNITED STATES PATENT OFFICE.

CHRISTIAN FREADRICK LAIB, OF NEW LONDON, WISCONSIN.

TABLE.

SPECIFICATION forming part of Letters Patent No. 692,312, dated February 4, 1902.

Application filed May 27, 1901. Serial No. 62,058. (No model.)

To all whom it may concern:

Be it known that I, CHRISTIAN FREADRICK LAIB, a citizen of the United States, residing at New London, in the county of Waupaca and State of Wisconsin, have invented certain new and useful Improvements in Tables; and I do 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.

The invention relates to tables.

The object of the invention is to provide a table which shall be simple of construction, durable in use, comparatively inexpensive of production, and which may be folded into small compass, so as to occupy but little room when not in use.

With these and other objects in view the invention consists of certain novel features of construction, combination, and arrangement of parts, which will be hereinafter more fully described, and particularly pointed out in the appended claim.

In the accompanying drawings, Figure 1 is a longitudinal sectional view of my improved table in position for use. Fig. 2 is a bottom plan view with the legs shown in folded position, and Fig. 3 is a transverse sectional view through the bolt and nut for clamping the legs in folded position.

In the drawings, 1 denotes the top, 2 the sides, 3 the ends, and 4 the drawer, of a table. The ends 3 are provided with openings, as shown in Fig. 1, and to the lower edges of said ends are attached inwardly-projecting shelves 3′.

5 denotes legs connected at their upper ends by a cross-piece 6 and pivoted by through-bolt 7 to the sides of the table, tightening-nuts 8 being secured upon the ends of these bolts for the purpose of clamping the side pieces of the table firmly to the legs and holding them either in their distended or in their folded position. When the legs are distended or in the folded position shown in Fig. 1, the cross-pieces 6 in addition to serving as means for connecting the upper ends of the legs also serve as the rear walls of the compartments 3^a, formed by the end pieces 3, shelves 3′, and table-top and prevent articles or dishes placed through the apertures in the end pieces into said compartments from accidentally falling out. As an additional means of holding the legs in their distended position I provide turned buttons 9, which are pivoted to the under side of the table-top and are designed to contact with the upper cross-piece of the legs and when the legs are in their distended position prevent them from folding inwardly. Cleats 10 are secured to the under side of the top of the table and are provided with recesses 11 to accommodate the upper ends of the legs when they are distended or in position to support the table for use, and thus serve to relieve the bolts of undue strain.

From the foregoing description, taken in connection with the accompanying drawings, the construction, mode of operation, and advantages of my invention will be readily perceived without requiring a more extended explanation.

It may be well to say that a table thus constructed will be exceedingly simple of construction, durable in use, and by reason of its capability of folding within small compass may be when not in use folded so as to occupy but little space.

Various changes in the form, proportion, and details of construction may be made within the scope of the invention without departing from the spirit or sacrificing any of the advantages thereof.

Having thus described my invention, what I claim, and desire to secure by Letters Patent, is—

In combination, a table-top having shelves secured below the same at its ends, of legs, cross-bars connecting the legs and when the legs are in distended position or position for use, adapted to act as the inner walls or backs of said shelves, through-bolts extending through the sides of the table, at a point inward of the inner edges of said shelves, through the legs and the cross-bars, and provided with tightening-nuts for holding the legs in adjusted position, and cleats secured to the under side of the table within the path of movement of each set of legs and serving to limit the outward movement of the lower ends of said legs, substantially as set forth.

In testimony whereof I have hereunto set my hand in presence of two subscribing witnesses.

CHRISTIAN FREADRICK LAIB.

Witnesses:
C. M. JELLEFF,
S. E. WRIGHT.