

(Model.)

A. K. HOFFMEIER.
Library Double Top Extension Table.

No. 236,589.

Patented Jan. 11, 1881.

Fig. 1.

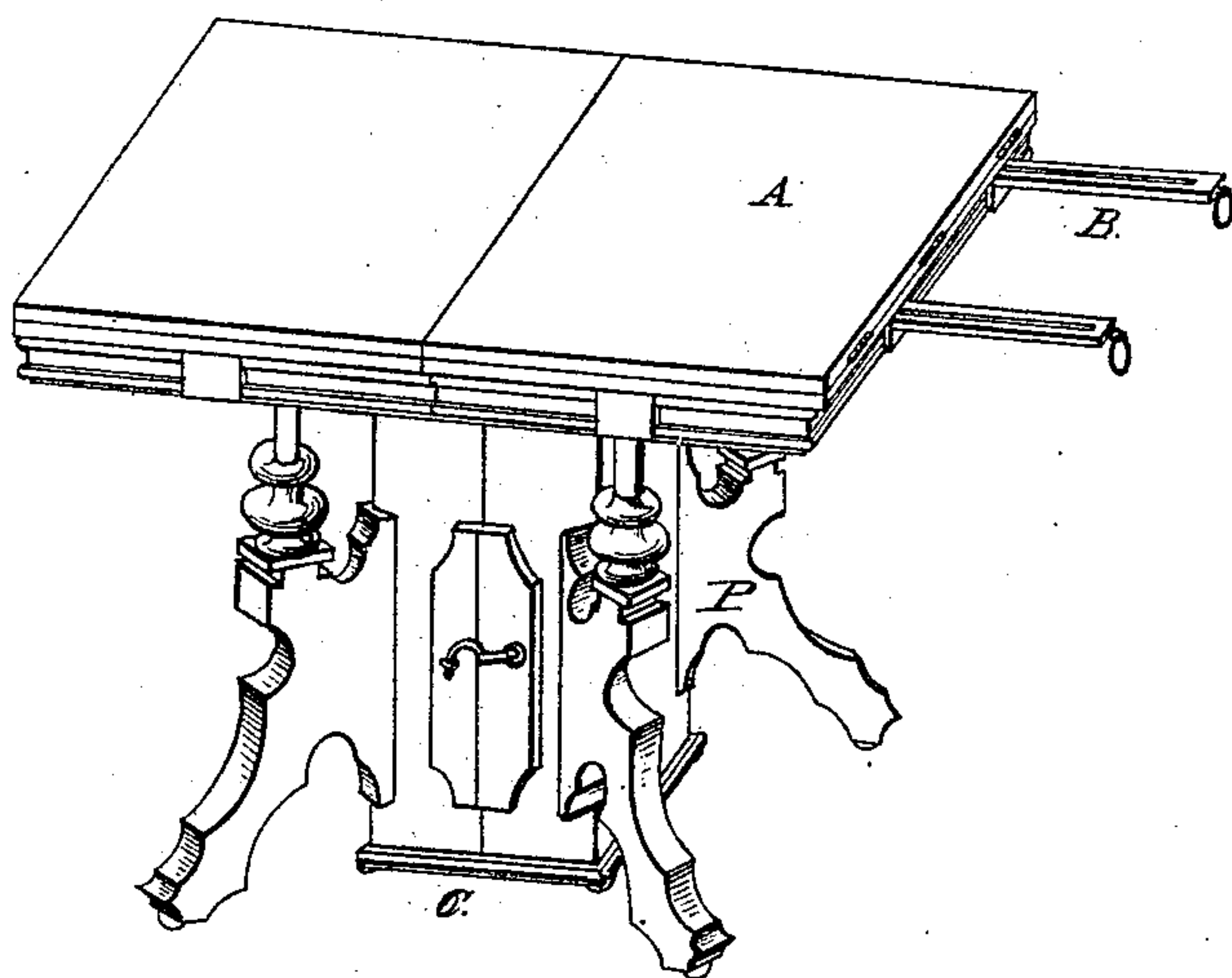


Fig. 2.

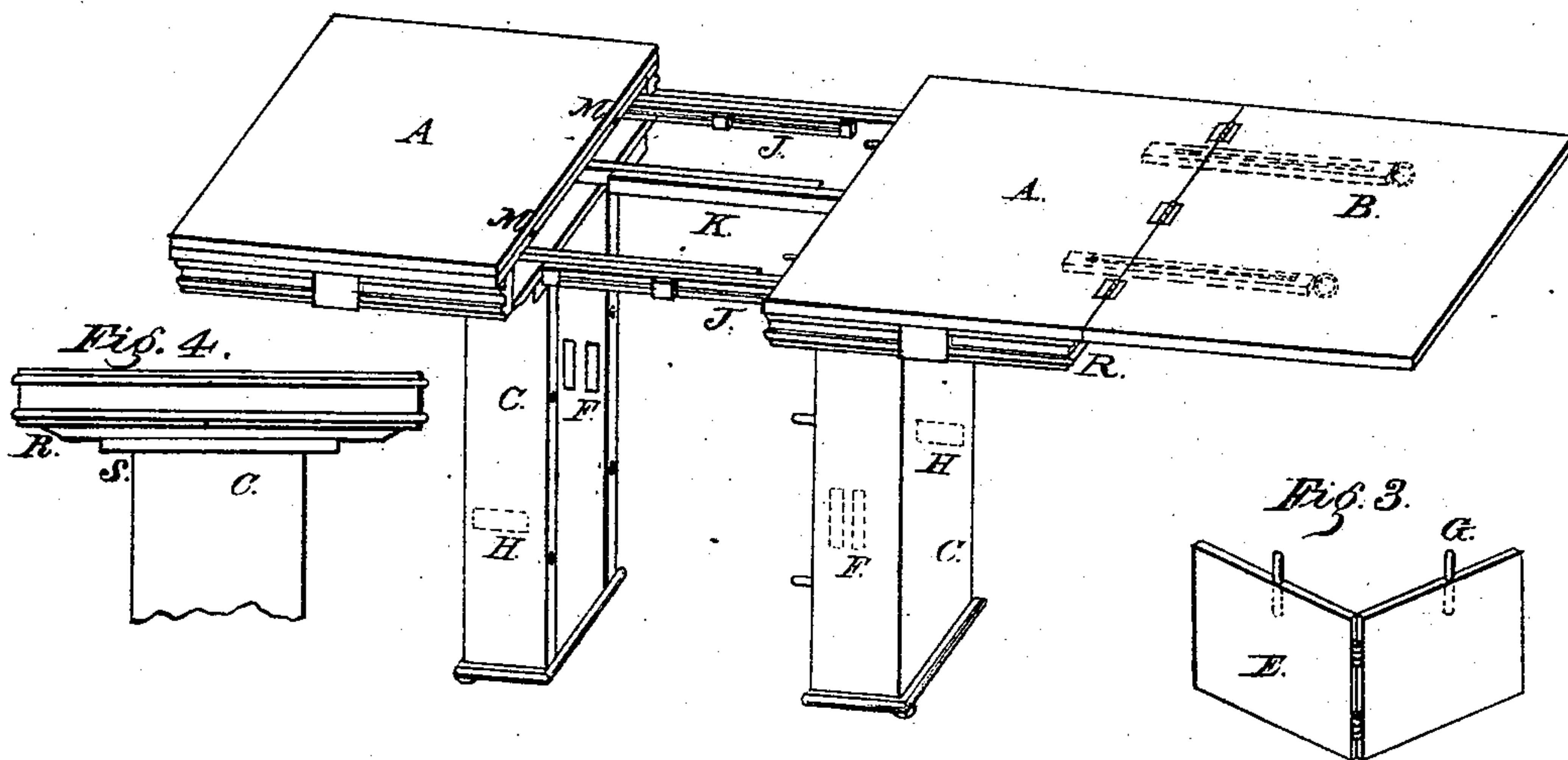
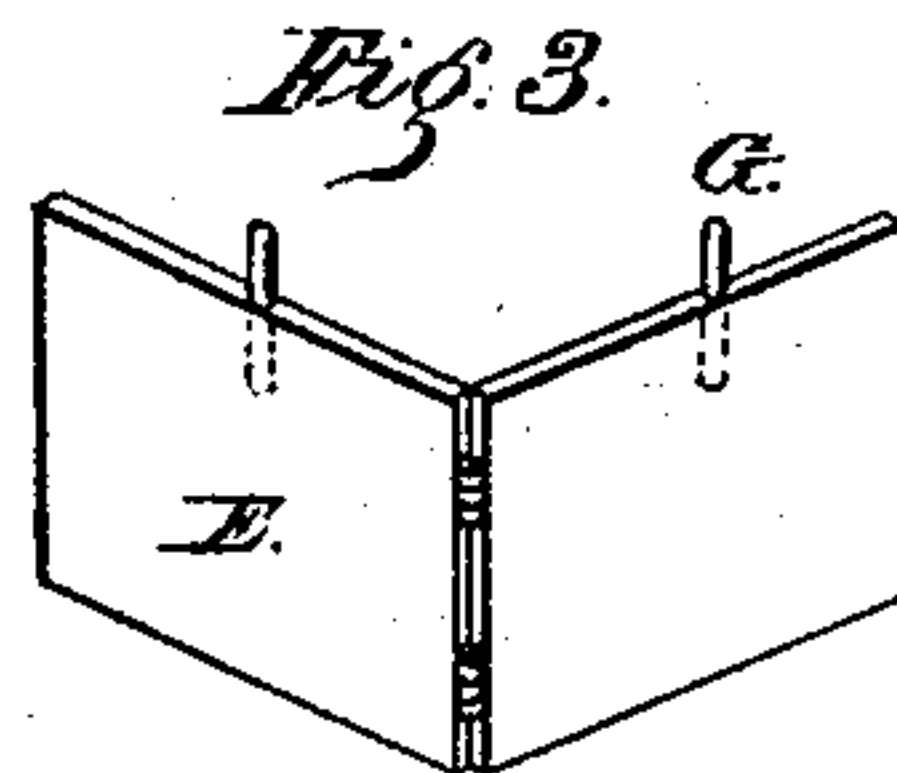


Fig. 3.



Witnesses

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AMOS K. HOFFMEIER, OF LANCASTER, PENNSYLVANIA.

LIBRARY DOUBLE-TOP EXTENSION-TABLE.

SPECIFICATION forming part of Letters Patent No. 236,589, dated January 11, 1881.

Application filed June 8, 1880. (Model.)

To all whom it may concern:

Be it known that I, AMOS K. HOFFMEIER, of the city of Lancaster, county of Lancaster, and State of Pennsylvania, have invented a new and useful Improvement in Library Double-Top Extension-Tables, with box-base and folding leaves combined, of which the following is a specification, reference being had to the accompanying drawings, and to the letters of reference marked thereon.

Figure 1 represents a perspective view of the library-table when closed up. Fig. 2 exhibits the table with its ornamental legs removed, top and box-base partly extended, and the slides upon which extra leaves are laid when required. Fig. 3 shows the jointed or hinged leaves, with their headless metallic screws or pins as connecting-pins. Fig. 4 represents the table-top and cross-pieces below resting upon the detachable top of the box-base C.

A represents the double top, the two upper leaves unfolding from the center; but, when desired, I intend to unfold them to the center, by merely hinging them at the inner edge instead of the outer edge of the table, so as to form the center of the table and cover the extension-slides, and, as now, supported by the slides B, that are drawn out when the leaves are to be opened; and when the enlargement of the table is required, it is drawn apart from the center, opening the top A and box-base C simultaneously to the width required—four feet, more or less. The slides B B are slotted and beveled, and operate upon a screw, D, in the lower side of the top. The slides B B are tightened or loosened by the screw D, adjusted or instantly removed by merely unscrewing the screw D, the head of the screw being at all times a permanent guide for the slide. The square box-base C opens in the center, and the extra table-leaves E E, being hinged, are folded together and easily stored away in the box C. The great advantage of these extra hinged leaves E E, as combined with my double top, is that less room is required than by other extension-tables, my top unfolding, which makes it necessary to use a less number of extra leaves E,

that I can store so easily in the box-base C, under the top, so as to be very convenient.

Two guards, F F, are small strips of wood or any material, fastened on the inside of box-base C, that hold the extra leaves E E in their places by the headless screws or pins G G, fitting in between the strips F F, when the leaves are placed into the box C. The strip H also aids in securing the leaves firmly in their places, and allows the fingers to be inserted in the space between the side of the box C and table-leaves E, to raise the leaves until the pin G can pass over the strips F, thus instantly removing the table-leaves E and placing them on top, to cover the slides J J and K K, and complete the extension, the leaves E being connected together by the headless screws or pins G, fitting into opposite apertures M.

Two center strips, K K, are attached to the under part of the table-top, each one passing the other, so that when the extension-slides J J are drawn out the strips K K lengthen out corresponding with the length of the slides J J, thereby making a complete support in the center for the extra table-leaves; the slides J J and K K being fastened to the inside of the table, to the top, and to the lower cross-pieces, R R, of the table, the cross-pieces R R being attached to and supported by the top piece, S, of the box-base C by screws, for the purpose of detaching the top from the box-base C without delay whenever required to be transported or shipped.

The legs P are intended to be made of any ornamental style.

What I claim as my invention, and desire to secure by Letters Patent, is—

The extension-table made in two sections, connected by slides and supported on a box-like base made in two parts, to each of which is secured one section of the table, the base being adapted, substantially as described, to hold the extra leaves when the base is closed together.

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Witnesses:

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