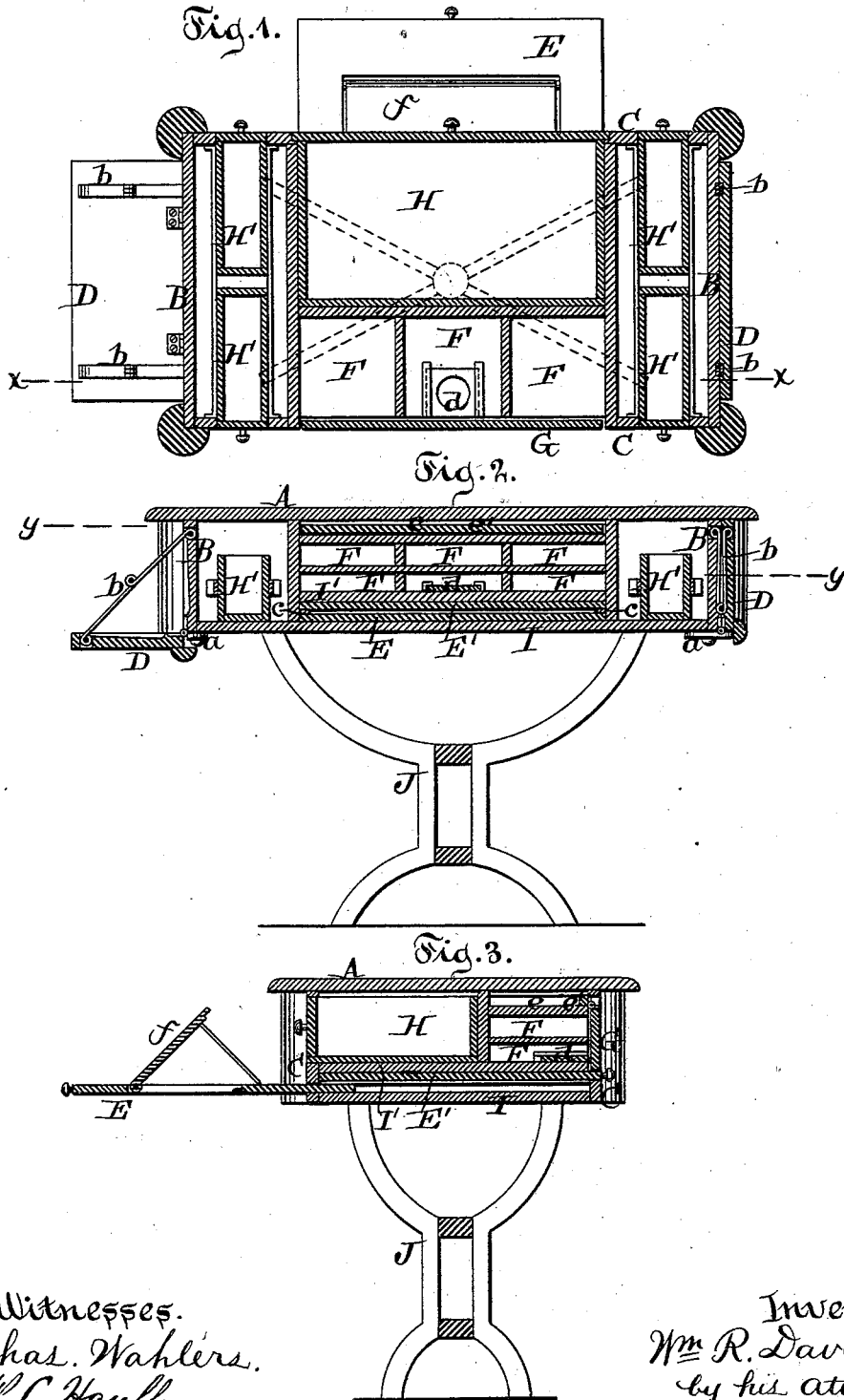


W. R. DAVIS, Jr.
Library-Table.

No. 208,378.

Patented Sept. 24, 1878.



Witnesses.
Chas. Wahlers.
W. C. Hauff

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UNITED STATES PATENT OFFICE.

WILLIAM R. DAVIS, JR., OF NEW YORK, N. Y.

IMPROVEMENT IN LIBRARY-TABLES.

Specification forming part of Letters Patent No. 208,378, dated September 24, 1878; application filed August 1, 1878.

To all whom it may concern:

Be it known that I, WILLIAM R. DAVIS, JR., of the city, county, and State of New York, have invented a new and useful Improvement in Library-Tables, which improvement is fully set forth in the following specification, reference being had to the accompanying drawing, in which—

Figure 1 represents a horizontal section of a table embracing my invention. Fig. 2 is a longitudinal vertical section thereof in the line *x x*, Fig. 1. Fig. 3 is a vertical cross-section of the same in the line *y y*, Fig. 2.

Similar letters indicate corresponding parts.

The object of my invention is to provide a compact and convenient library-table, which may be used on either or all sides for writing purposes, supporting books, and filing papers, and may, when not in use, be completely inclosed to exclude dust; and it consists in an arrangement of a box-top, slide-leaves, drawers, pigeon-holes, and hinged ledges, which will be hereinafter more particularly described, and pointed out in the claims.

In the drawing, the letter A designates the top of my table, which is preferably made removable, and B C are its depending ends and sides.

D are the hinged ledges; E E', the sliding leaves; F, the pigeon-holes; G, the door by which the latter are covered, and H H' the drawers.

The ledges D are hinged to the ends B, and are made of a length and width equal with the top of the table, while by their arrangement they are rendered susceptible of being folded up against the ends, or of being swung to a horizontal position, in which latter position they form a convenient receptacle or support for books.

In order to hold the ledges D in their upper positions, I make use of buttons *a*, which are pivoted to what may be termed the "bottom" of the table, the same constituting a bottom to the parts beneath the table-top, and being marked I, while for the purpose of holding the ledges in their lower positions they are connected to jointed arms *b*, which fold

up and are hidden when the ledges are not in use.

The bottom I rests on legs J, which may be made of any desirable form.

The leaves E E' are arranged to be drawn out on opposite sides of the table, and the leaf E slides on the bottom I, while the leaf E' is above the leaf E, and slides in grooves formed by cleats *c* and a false bottom, I'.

The leaves E E' are intended to be used in reading or writing; and in order to permit of bringing a book to a convenient angle in reading, I provide the leaf E with a hinged section, *f*, which can be lifted to and held in an inclined position.

The pigeon-holes F are formed above the false bottom I' and face one side of the table, while in one of them I arrange a slide, *d*, to support an inkstand.

Above the pigeon-holes F is formed a recess, *e*, to receive the door G. This door is hinged to a supporting-piece, *e'*, which remains in the recess *e* when the door is drawn out, as shown in Fig. 3.

The drawer H faces the side of the table opposite to the pigeon-holes F, and rests on the false bottom I', while the drawers H' are on opposite sides of the drawer H and the pigeon-holes, the same being arranged in pairs, and to pull out respectively on the opposite sides of the table.

By the above features I obtain a table possessing various important advantages, and which at the same time has a light and graceful appearance, and is not liable to get out of order.

In some cases I combine with the hinged section of the leaf E an adjustable book-rest, consisting of a bar or rail, against which the lower edge of the book placed on said section lies.

I am aware that tables have heretofore been constructed with sliding leaves, and such I do not claim, broadly.

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

1. The table having the box-top, provided with drawers and pigeon-holes, substantially

as described, the oppositely-sliding leaves E E', arranged in different planes and adapted to be slid one above the other within the said top, and the hinged ledges D D, essentially as set forth.

2. The table having the box-top, provided with the drawers H H' and the leaves E E', adapted to slide one above the other within the desk-top under said drawers, and open in opposite directions, substantially as set forth.

In testimony that I claim the foregoing I hereunto set my hand and seal this 30th day of July, 1878.

WM. R. DAVIS, JR. [L. S.]

Witnesses:

W. HAUFF,

CHAS. WAHLERS.