

(No Model.)

D. SHULER.

TABLE LEAF SUPPORT.

No. 279,986.

Patented June 26, 1883.

Fig. 1.

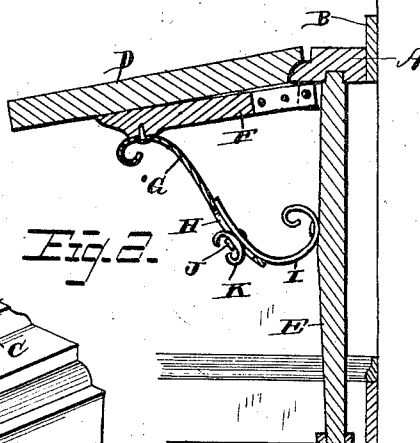
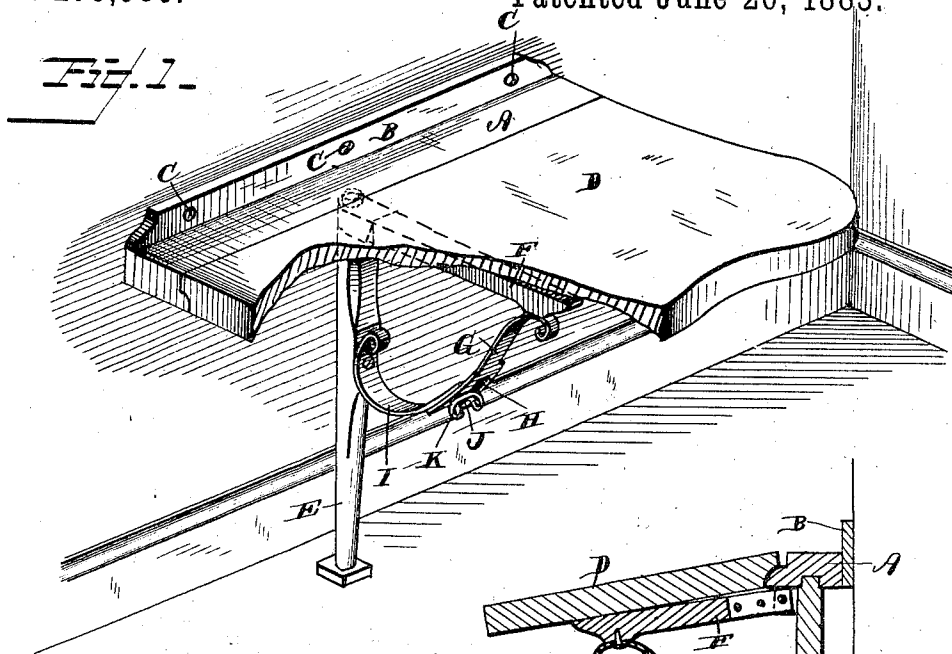
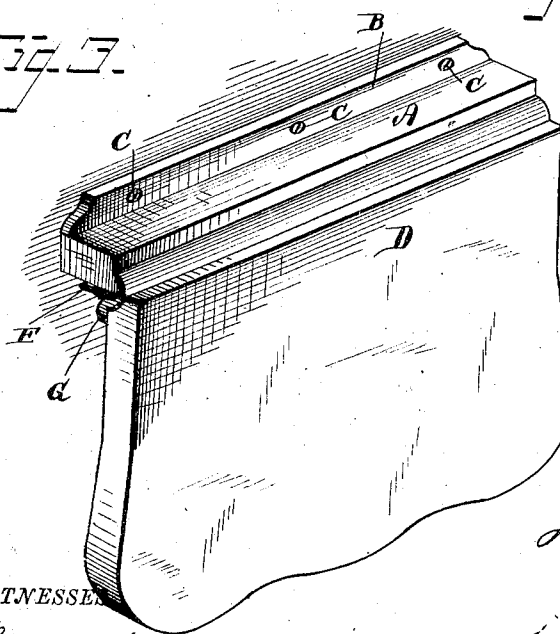


Fig. 3.



WITNESSES
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UNITED STATES PATENT OFFICE.

DAVID SHULER, OF NEW DOVER, OHIO.

TABLE-LEAF SUPPORT.

SPECIFICATION forming part of Letters Patent No. 279,986, dated June 26, 1883.

Application filed March 31, 1883. (No model.)

To all whom it may concern:

Be it known that I, DAVID SHULER, a citizen of the United States, residing at New Dover, in the county of Union and State of Ohio, have invented a new and useful Table-Leaf Support, of which the following is a specification, reference being had to the accompanying drawings.

This invention relates to a hinged leaf or table hinged to a ledge or bracket adapted to be secured to the wall of a room in such a manner that the said leaf may be readily raised and used for various purposes, while at the same time it is capable of being folded, so as to be out of the way when not in use; and my invention consists in the improved construction and arrangement of the said leaf and of the support for the same, which will be hereinafter fully described, and particularly pointed out in the claim.

In the drawings hereto annexed, Figure 1 is a perspective view, showing the device in position for use, part of the leaf having been broken away for the purpose of better showing the construction of the support. Fig. 2 is a vertical sectional view; and Fig. 3 is a perspective view, showing the leaf folded.

The same letters refer to the same parts in all the figures.

A in the drawings designates a ledge or bracket of suitable dimensions, having a flange, B, to receive screws C C, or other means by which the said ledge or bracket may be secured in a horizontal position to the wall of a room or in any place where my invention is to be used.

D is a leaf, of suitable size and shape, which is hinged to the ledge or bracket A, preferably in the same manner as an ordinary table-leaf.

E is an upright or vertical prop, the upper and lower ends of which are journaled, respectively, in the under side of the ledge or bracket A and in a socket or recess in the floor of the room, said prop thus serving to support the ledge or bracket A firmly. To the upper end of the prop is hinged an arm, F, to the under side of which, at its outer end, is secured a curved or segmental strap or brace, G, the

lower end of which has a slot, H. I is a similar brace, secured to the front side of the prop E, and curved upwardly, so as to meet the brace G. The strap I has a screw, J, which passes through the slot H, and is provided with a thumb-nut, K, which may be tightened, so as to secure the straps G and I in any position to which they may be adjusted in relation to each other.

The operation of my invention will be readily understood. By means of the brace formed by the straps G and I the arm F may be held securely in a horizontal position. When the prop E is turned so as to swing the arm F in under the ledge, the leaf may be dropped, and it will thus be out of the way. When it is desired to use the leaf or table, it may be raised and supported upon the arm F, which, by turning the prop, may be swung out under it. This table is useful and convenient for a variety of purposes. It may be converted into a convenient desk or writing-table by simply adjusting the brace so as to give a slant to the leaf, as shown in Fig. 2 of the drawings, the degree of the slant being easily regulated by the person using the table.

I claim as my invention and desire to secure by Letters Patent of the United States—

The combination of the bracket A, the leaf D, hinged to the edge of the same, the vertical prop E, journaled in the under side of said bracket and in the floor, an arm, F, hinged to the upper end of said prop, and having a curved strap or brace, G, provided with a slot, H, and a strap or brace, I, secured to the front side of the prop, and having a screw, J, and thumb-nut K, whereby it may be adjustably connected with the strap G, substantially as and for the purpose set forth.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in presence of two witnesses.

DAVID SHULER.

Witnesses:

C. M. INGMAN,

JOHN W. BRODRICK.