

TABLE-LEAF SUPPORT.

No. 175,229.

Patented March 21, 1876.

Fig. 1.

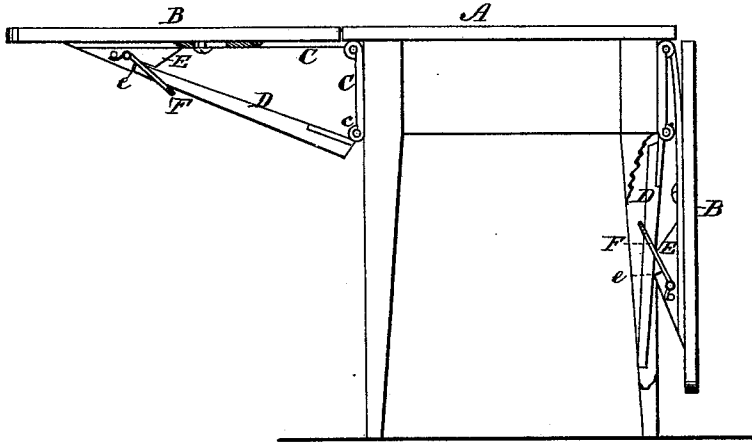
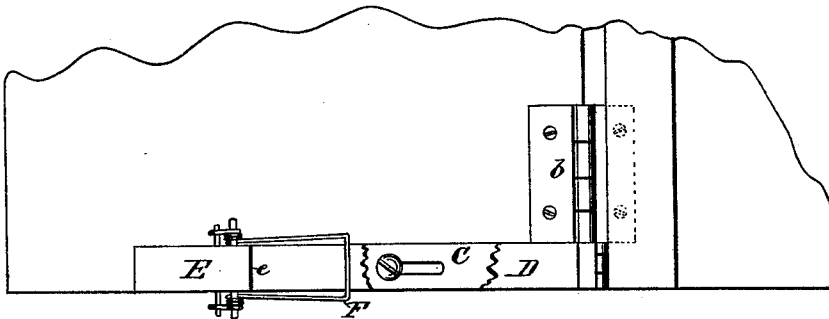


Fig. 2.



WITNESSES:

W. W. Hollingsworth
Gloria Kemm

INVENTOR:

INVENTOR:
E. J. Walstrom

BY

ATTORNEYS.

UNITED STATES PATENT OFFICE.

ELI J. WOLFROM, OF WASHINGTONVILLE, OHIO.

IMPROVEMENT IN TABLE-LEAF SUPPORTS.

Specification forming part of Letters Patent No. **175,229**, dated March 21, 1876; application filed January 28, 1876.

To all whom it may concern:

Be it known that I, ELI J. WOLFROM, of Washingtonville, in the county of Mahoning and State of Ohio, have invented a new and Improved Table-Leaf Supporter; and I do hereby declare the following to be a full, clear, and exact description of the same, reference being had to the accompanying drawing, forming a part of this specification, in which—

Figure 1 is an end elevation; Fig. 2 a bottom view.

The invention relates to means of supporting hinged table-leaves so that the support will be automatically thrown into bracing position by the act of raising the leaf, and at the same time effectively locked against the possibility of displacement.

A represents a table-top, having the leaf B hinged at *b*, and C an auxiliary hinge, at whose end *c* is hinged the arm D. The latter locks in the notch *e* of a keeper, E, which is fastened to the bottom of table-leaf B, while a loop-spring, F, attached at the rear to keeper E, bears with its front

end upon the arm D, holding the said arm in contact as it rises with the keeper, and causing it automatically to drop into the notch *e*. By the peculiar arrangement of the spring on the keeper instead of on the leaf, I avoid friction on the latter, while, by using a continuous hinge with its shorter part or base fastened to frame of table, I can support the part next to the leaf by a screw passing through a longitudinal hole of hinge into the table-leaf.

Having thus described my invention, what I claim as new is—

The combination of pivoted arm D, keeper-block E, attached to the leaf, hinge C, made fast to table-frame, and a loop-spring, F, secured to the keeper, all as shown and described, to support the part next to the leaf and relieve the leaf itself of friction.

ELI J. WOLFROM.

Witnesses:

S. R. WALKER,
W. J. GRIM.