(Model.)

F. SCHUBERT.

BOOK SUPPORT.

No. 266,209. Patented Oct. 17, 1882.

Fig: 1.

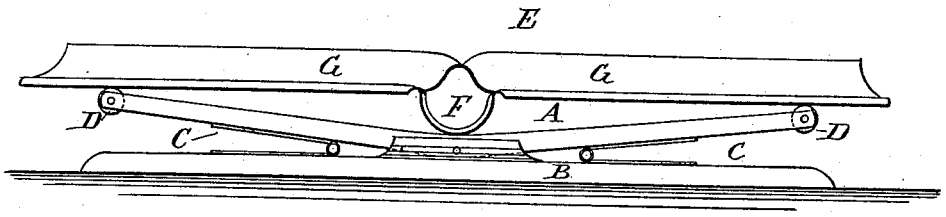


Fig: 2.

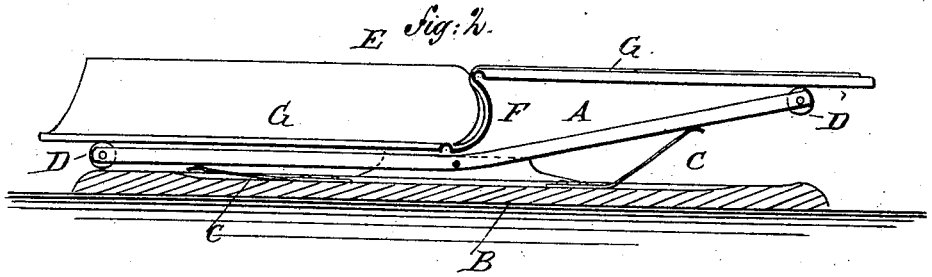
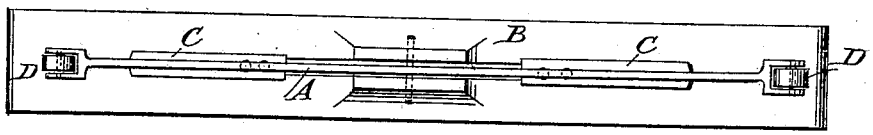


Fig: 3.



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FERDINAND SCHUBERT, OF HIGGINSPORT, OHIO.

BOOK-SUPPORT.

SPECIFICATION forming part of Letters Patent No. 266,209, dated October 17, 1882.

Application filed April 27, 1882. (Model.)

To all whom it may concern:

Be it known that I, FERDINAND SCHUBERT, of Higginsport, in the county of Brown and State of Ohio, have invented a new and Improved Book-Support, of which the following is a full, clear, and exact description.

The object of my invention is to provide a new and improved device for supporting one end of a book in such a manner that both surfaces of the opened book will be about level.

The invention consists in an angular rod or bar pivoted on a base at its angle, the arms of this bar or rod resting on springs fastened on the base below the arms, which arms have anti-friction wheels or pulleys pivoted in the ends. One end of the book is placed on the support in such a manner that the back of the book is on the angle of the rod or bar and the covers rest on the ends of the rod or bar, whereby the leaves of the opened book will be held level.

Reference is to be had to the accompanying drawings, forming part of this specification, in which similar letters of reference indicate corresponding parts in all the figures.

Figure 1 is a longitudinal elevation of my improved book-support. Fig. 2 is a longitudinal sectional elevation of the same, showing a modified construction of the springs. Fig. 3 is a plan view of the same.

A bar or rod, A, is slightly bent so as to form a very obtuse angle, and at this angle, which is to be at the middle of the bar or rod, it is pivoted to the top of a base, B, of wood, metal, or other suitable material, which is parallel with the bar or rod and of about the same length. The two arms of the angular bar or rod will be slightly inclined to the base, or one arm rests on the base and the other is inclined, as shown in Figs. 1 and 2. Springs C, of any desired or suitable construction, are attached to the upper surface of the base B below the arms of the rod or bar A, which arms rest on the free ends of the springs, or the springs can be attached to the lower edges of the arms. Small anti-friction wheels or pulleys D are pivoted on the forked ends of the rod or bar A. One end of a book, E, is placed on the rod or bar A in such a manner that the back F rests on the base B at the middle or angle of the bar or rod and the covers G rest on the anti-friction rollers D. The other end of the book rests on the desk or table. If about an equal number of leaves rest on each cover G, the bar or rod A will be balanced and each end will be about the same distance from the base and the pages will be level, as shown in Fig. 1. If a number of leaves are turned from the right-hand cover G upon the left-hand cover G, the left-hand end of the rod or bar A will gradually descend and the right-hand end of the rod or bar A will gradually rise. Finally, if all or nearly all the leaves rest on the left-hand cover, the left-hand end or arm of the bar or rod A will rest on the base and the right-hand arm or end will be raised, as shown in Fig. 2. In all cases the upper pages or leaves on each cover will be level, or nearly so, and this adjustment is automatically made—that is, the covers rise or descend accordingly as the leaves are folded from or upon them. The books need not be blocked to keep them level, and this device prevents any undue strain on the binding. Entries can be made or lines can be drawn very conveniently, as the surfaces of the opened book are level, or nearly so, from right to left. The anti-friction wheels D protect the covers from being injured by the ends of the bar or rod A. This device can be used for small or large books.

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

1. A book-support having an angular rod or bar pivoted at its angle, and provided with arms resting on springs fastened to the base, anti-friction wheels being pivoted in the ends of said arms, substantially as shown and described.

2. In a book-support, the combination, with the base B, of the angular bar or rod A, horizontally pivoted thereon at its angle, and the springs C, interposed between the rod or bar A and the base B, substantially as herein shown and described, and for the purpose set forth.

3. In a book-support, the combination, with the base B, of the angular bar or rod A, horizontally pivoted thereon at its angle, the springs C, and the anti-friction rollers or pulleys D, pivoted in the ends of the bar or rod A, substantially as herein shown and described, and for the purpose set forth.

FERDINAND SCHUBERT.

Witnesses:

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