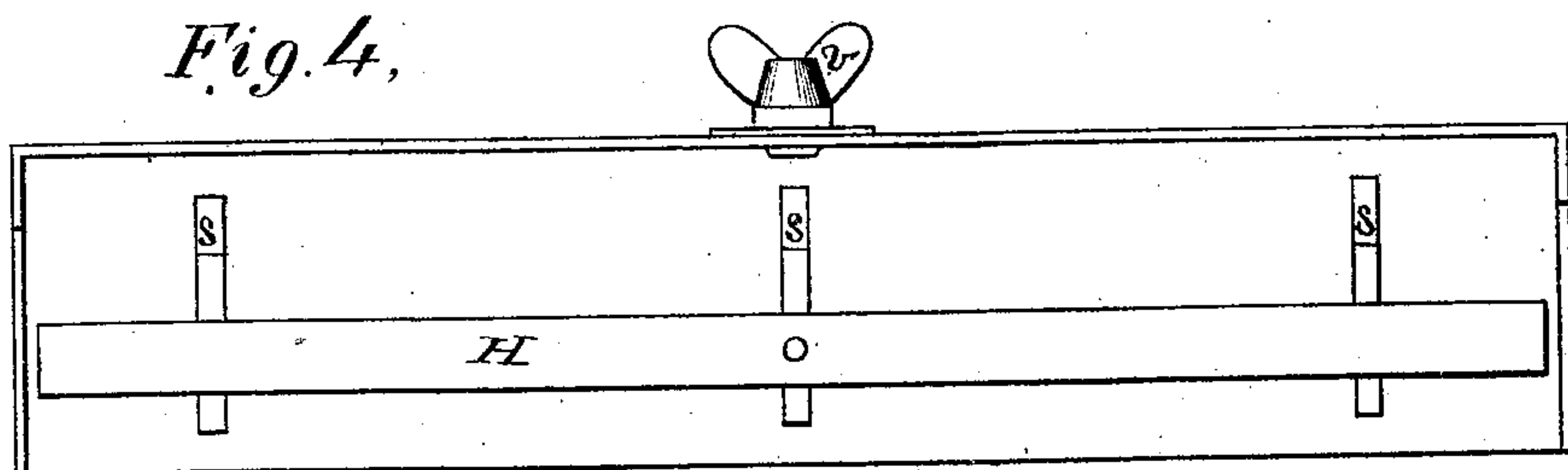
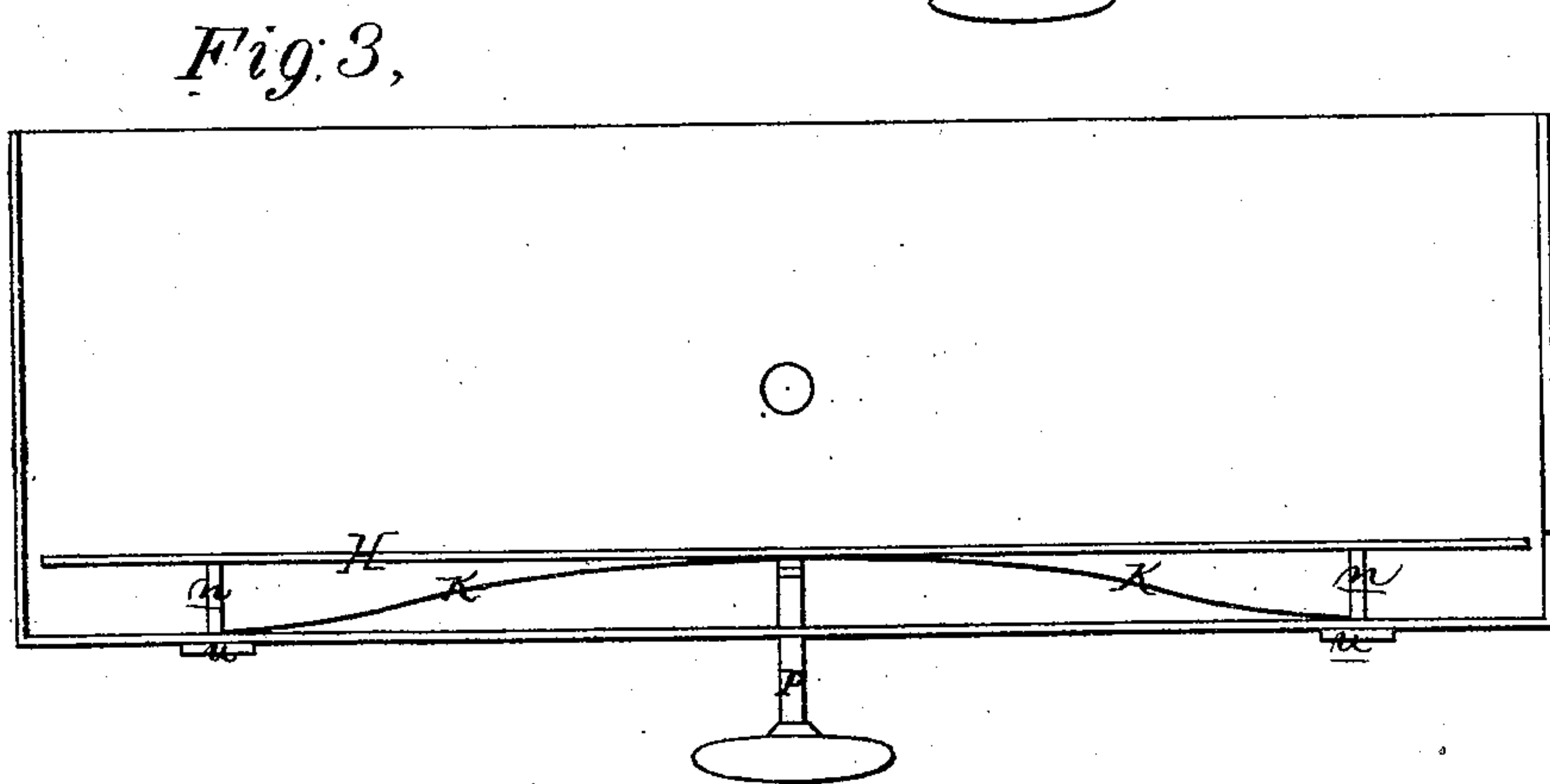
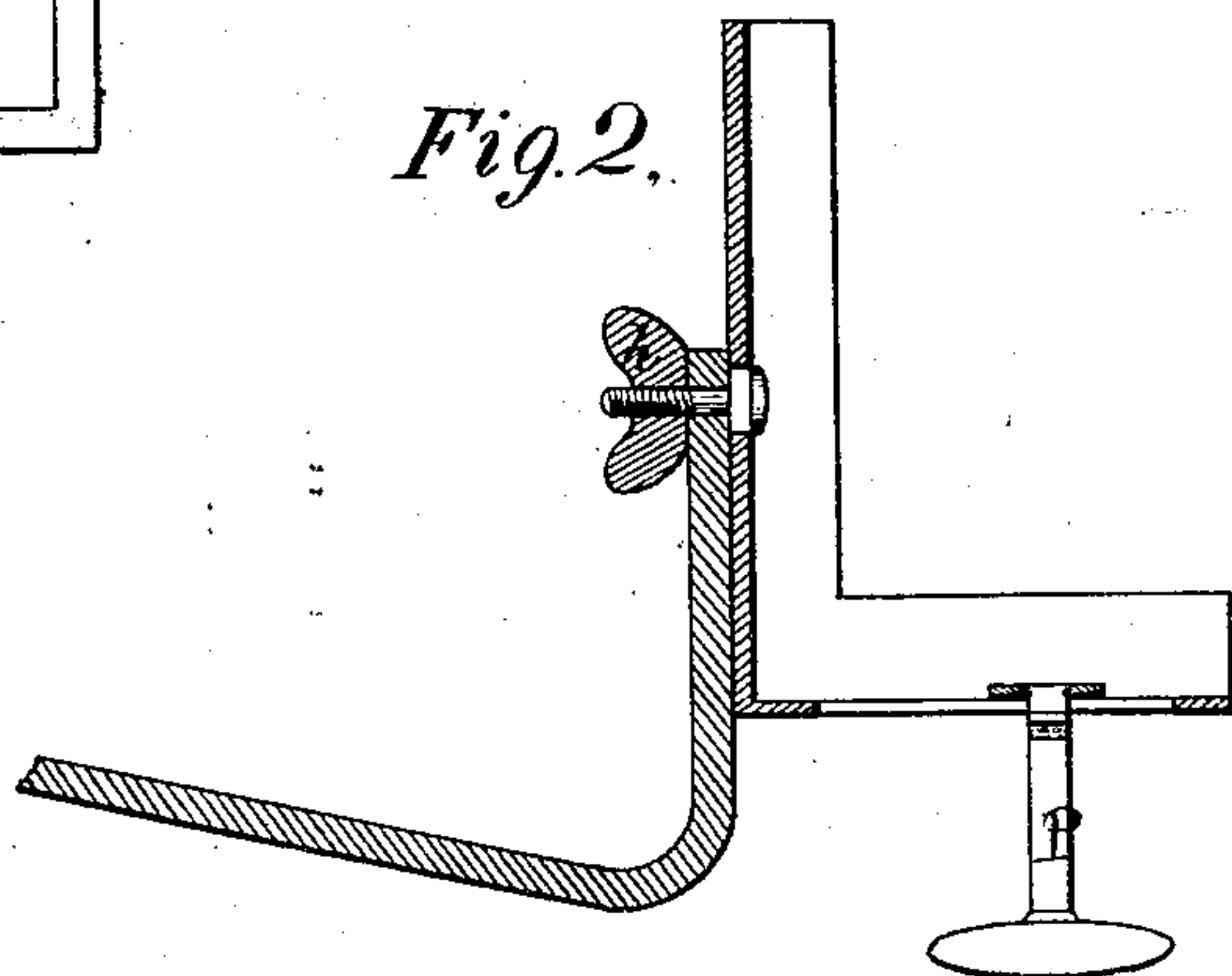
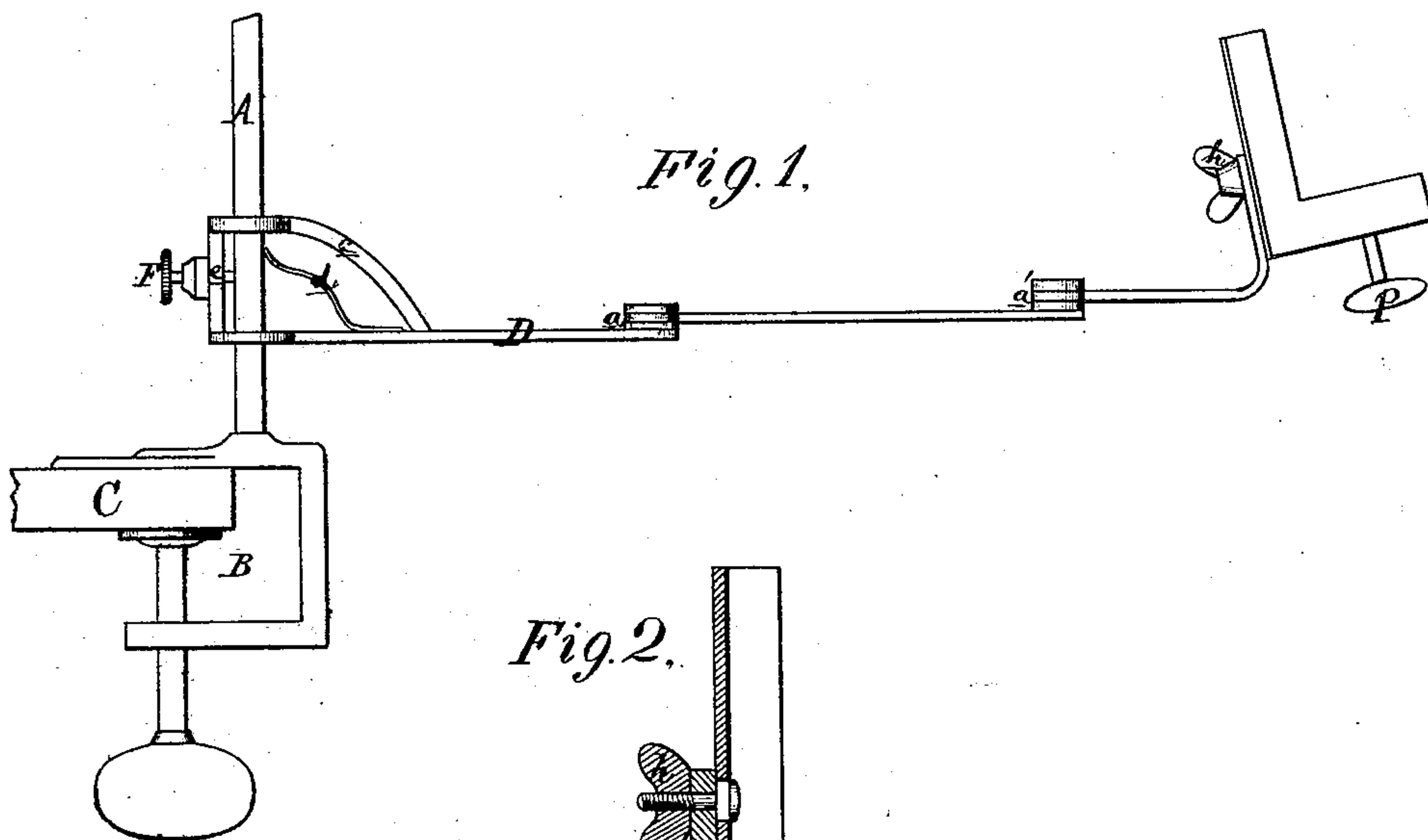


*G. P. Johnson,*  
*Book Support.*

*No. 96,702.*

*Patented Nov. 9, 1869.*



*Witnesses.*  
*Edw. Anderson,*  
*D. D. Kane*

*Inventor.*  
*G. P. Johnson*  
*Chipman, Hooper & Co.*

# United States Patent Office.

G. P. JOHNSON, OF WEBSTER'S GROVE, MISSOURI.

Letters Patent No. 96,702, dated November 9, 1869.

## IMPROVEMENT IN BOOK-HOLDERS.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that I, G. P. JOHNSON, of Webster's Grove, in the county of St. Louis, and State of Missouri, have invented a new and valuable Improvement in Book-Holders; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawings, making a part of this specification, and to the letters and figures of reference marked thereon.

Figure 1, of the drawings, is a side view of my book-holder;

Figure 2 is a sectional view of the book-holder proper, showing the means by which it is attached to the arm;

Figure 3 is a front view of the book-holder proper; and

Figure 4 is a top view of the same.

My invention relates to means for holding books while being read or copied; and

It consists mainly in a novel arrangement of devices intended to serve as an efficient book-holder for the clerk, the student, and the invalid.

A, of the drawings, represents a vertical rod, to the lower end of which is attached the clamp and thumb-screw B.

C represents a leaf of a table, or arm of a chair, to which the book-holder is attached, by means of the clamp and screw B.

D represents an arm, having two joints, as shown at *a*, and also a brace, *c*, and spring *d*, to aid in supporting the arm D and the book-holder proper.

The left-hand ends of arm D and brace *c* respectively are constructed in the form of rings, which fit closely around the standard A, leaving, however, sufficient play-room for moving the same up and down upon said standard at will.

The letter *e* represents a vertical bar placed between the left-hand ends of arm D and brace *c*, and pivoted thereto respectively.

F is a set-screw, that passes through the bar *e*, and has a point resting against the standard A, in the manner shown on fig. 1.

These last-mentioned devices render the arm D adjustable at any point upon standard A the operator may desire.

The right-hand section of arm D is bent upward, as shown, and is connected with the upright or rear part of the book-holder proper, by means of the thumb-screw *h*.

My book-holder proper is constructed of one metallic plate, turned at right angles, in the form shown on fig. 2, and having flanges turned forward at its respective ends, so as to form side rests or supports for the book.

In the bottom portion of this plate, I make slots, as shown at *s*, and arrange therein the guide-bar next mentioned.

H represents the guide-bar. It is a thin plate of metal, of sufficient length to occupy the space between the flanges of the book-holder plate, and has two arms, *n*, that are passed through the outside slots *s*, in which they are held respectively by the cross-heads *u*.

K represents an elliptic spring, arranged under the guide-bar, in the manner shown on fig. 3.

P represents a handle. It is constructed in the form of a vertical rod, the upper end of which passes through the spring K, and is pivoted to the guide-bar, while the lower end has a cross-head, as shown.

By this arrangement, in combination with the guide-bar and spring K, the operator is enabled to clamp the lower end of a book in the holder with sufficient force to keep it securely in place.

I claim—

In combination with the book-holder proper herein described, the arrangement of the jointed arm D, brace *c*, bar *e*, spring *d*, and set-screw F, as and for the purpose specified.

Also, the arrangement, herein shown and described, of the thumb-screw *h*, the book-holder proper, the guide-bar H, the spring K, and handle P, as and for the purposes set forth.

In testimony that I claim the above, I have hereunto subscribed my name, in the presence of two witnesses.

G. P. JOHNSON.

Witnesses:

E. R. MASON,  
T. M. GRANT.