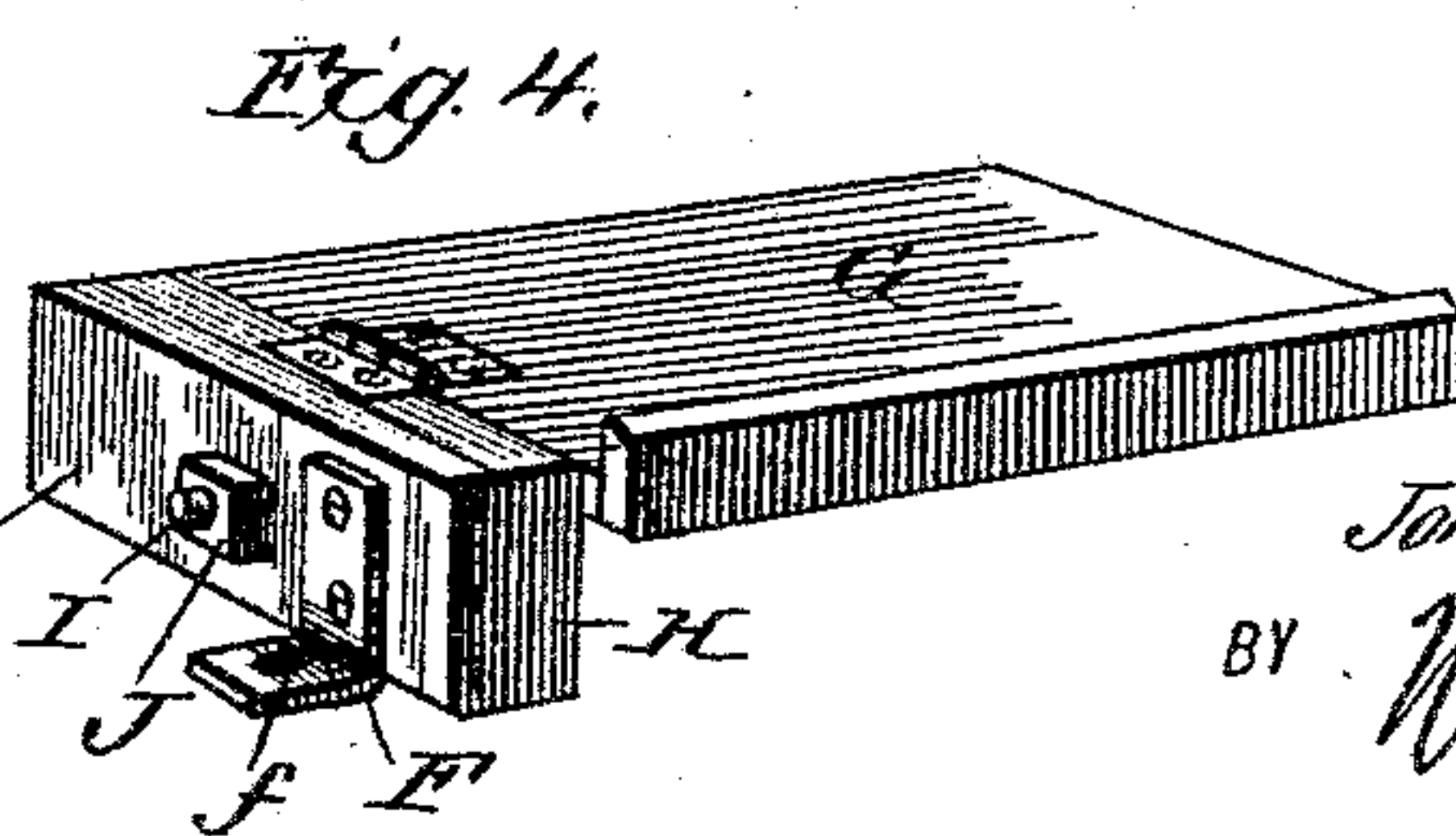
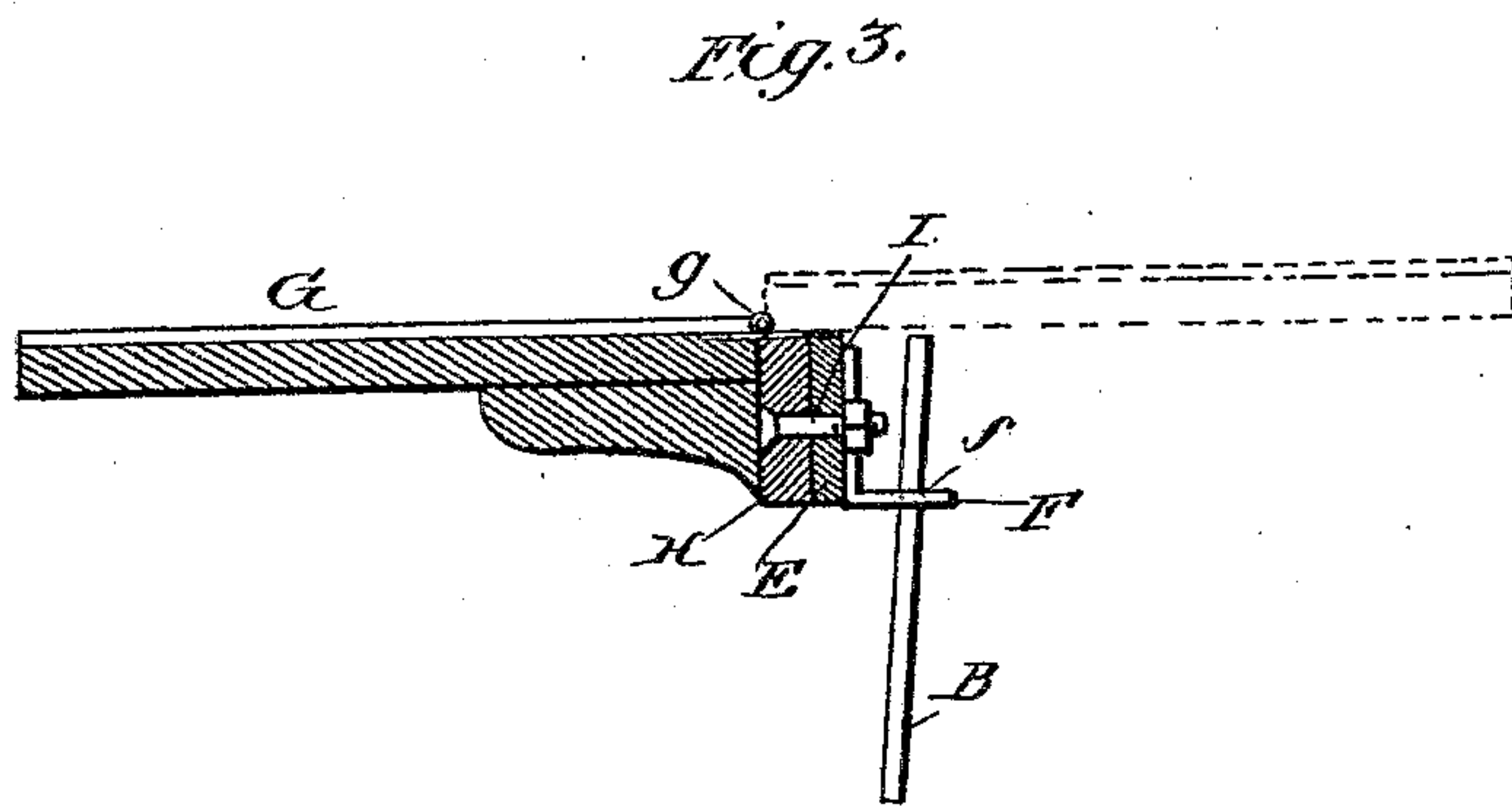
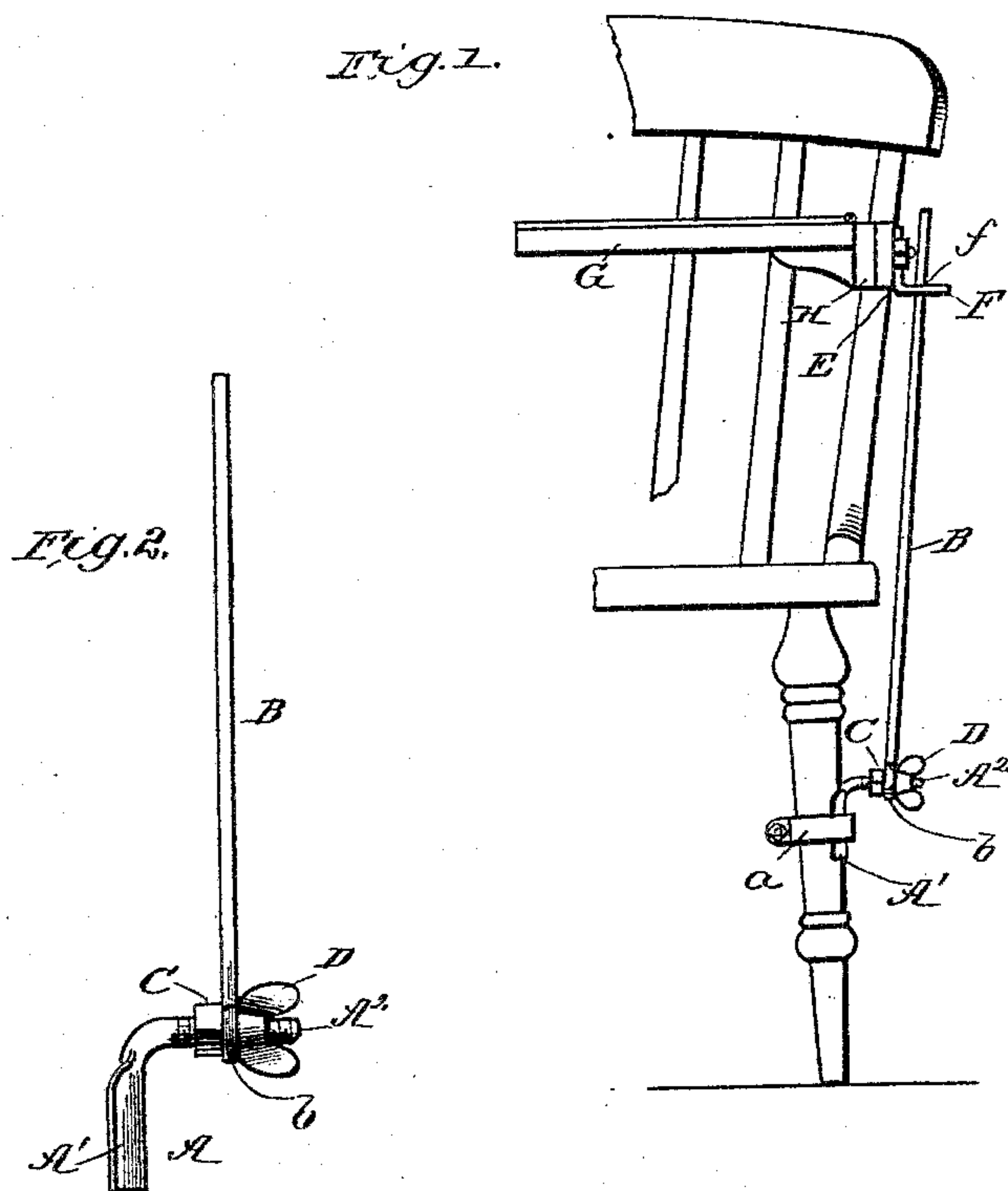


(No Model.)

J. P. FINDLEY.  
BOOK REST.

No. 414,392.

Patented Nov. 5, 1889.



WITNESSES:  
*Fred G. Dieterich*  
*P. B. Swaine*

INVENTOR

*John P. Findley*

BY

*Wm. L. Co.*

ATTORNEY



# UNITED STATES PATENT OFFICE.

JOHN P. FINDLEY, OF BLANCHARD, PENNSYLVANIA.

## BOOK-REST.

SPECIFICATION forming part of Letters Patent No. 414,392, dated November 5, 1889.

Application filed April 27, 1889. Serial No. 308,888. (No model.)

*To all whom it may concern:*

Be it known that I, JOHN P. FINDLEY, of Blanchard, in the county of Center and State of Pennsylvania, have invented a new and useful Improvement in Book-Rests, of which the following is a specification.

My invention is an improved book-rest intended especially for use in connection with chairs, and having for an object to provide a simple novel construction by which the book may be firmly supported, and which may be readily adjusted to hold the book in any desired position; to which end the invention consists in certain novel constructions and combinations of parts, as will be hereinafter described, and pointed out in the claims.

In the drawings, Figure 1 is a front view of my book-rest applied to a chair. Fig. 2 is a detail view of the standard and the attaching devices. Figs. 3 and 4 are detail views, as will be described.

In carrying out the invention, I provide what may be called a "bracket" or "foot-piece" A, having an arm A', arranged to bear against one side of a leg or upright of a chair and be clipped by clips *a* thereto, as shown in Fig. 1. The bracket or foot-piece is by such construction firmly held to the chair, as desired. This bracket A has a horizontal arm A<sup>2</sup>, adapted to receive an eye *b* on the lower end of the standard B, and is threaded to receive a nut or nuts by which to secure the said standard in vertical or any desired inclined position. Usually and preferably a nut C is first turned on arm A<sup>2</sup> to form a bearing. The eye *b* is then slipped up against the said bearing C and a clamping-nut D is turned on arm A<sup>2</sup> up against the eye and secures the standard in any desired vertical position. The nut D is preferably a winged nut, as shown, to facilitate the tightening and releasing of the nut, when desired, without the necessity of using a wrench.

The head-block or section E, which supports the book-holder, is provided with an opening *f*, which receives the standard or upright B, and as the weight of the book-holder is exerted to one side of such opening *f*, as shown, the standard B will be clamped in said opening, so that the book-support proper may

be held at any desired vertical adjustment without the necessity of additional or separate clamping devices. By preference this opening *f* is formed in a lug F, extended laterally outward from the head-piece E, as shown.

The book-holder is by preference formed of a leaf G, and a supporting piece or block H, such parts G and H being hinged together at *g*, so that the leaf G may be turned out from the section H for use, or be adjusted over on such section H when not in use. The supporting-piece H is secured to the head-block, preferably by means of the clamp-screw I and nut J, as shown. By this construction the leaf may be set to hold the book at any desired angle, the construction effecting such adjustment co-operating with that for securing the adjustment of the standard back and forth, inasmuch as the standard may be set to different angles to throw the book-holder nearer to or farther from the user, and such leaf may at the same time be set to hold the book at the desired angle to the user when such book is set the desired distance from him. It will be seen that when the leaf is not in use and is turned back on its hinge it will project above the opening *f* and prevent the head-block from moving down on the standard.

Manifestly, instead of securing the book-rest to the leg of a chair, it may be attached to the seat or other part thereof, as may be desired.

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

1. In a book-rest, the combination of the bracket or foot-piece provided with a horizontal threaded arm and adapted to be secured to a chair, the standard having an eye or opening fitted on said horizontal arm, whereby the said standard may be adjusted on the horizontal arm of the foot-piece to different angles, and the nut or nuts turned on said arm and arranged to engage the standard and secure the latter on the arm and at different angles, substantially as described, and for the purposes set forth.

2. In a book-rest, substantially as described, the combination of the head-block, the book-



holder arranged laterally to the head-block and having at its side next to said block a leaf, and a supporting block or piece hinged to said leaf, having its vertical edge or face lapped alongside of that of the head-block, and the clamping screw and nut uniting such sections, the screw being arranged horizontally and forming a pivot on which the book-holder may be adjusted to different angles from the horizontal, substantially as set forth.

3. In a book-rest, substantially as described, the combination of the head-block, the book-holder consisting of a supporting-section, and a book-holding leaf hinged to said section, and the clamping nut and bolt for securing the head-block and supporting-section together.

4. In a book-rest, substantially as described, the combination of the standard, the head-block having an opening for said standard, and the book-support having a hinged leaf

arranged when not in use to be turned above said opening, substantially as set forth.

5. The improved book-rest herein described, consisting of the foot-piece having a horizontal threaded arm, the standard having an eye fitted on said arm, and a nut or nuts for securing such standard thereon, the head-block having an opening fitted to receive said standard, such opening being formed to permit the free passage of the standard when its direction is arranged in line with that of the standard and to grip the latter when such direction is changed, and the book-holder connected adjustably with said head-block, all substantially as and for the purposes set forth.

JOHN P. FINDLEY.

Witnesses:

J. W. FLEMING,  
JAMES C. SMITH.