

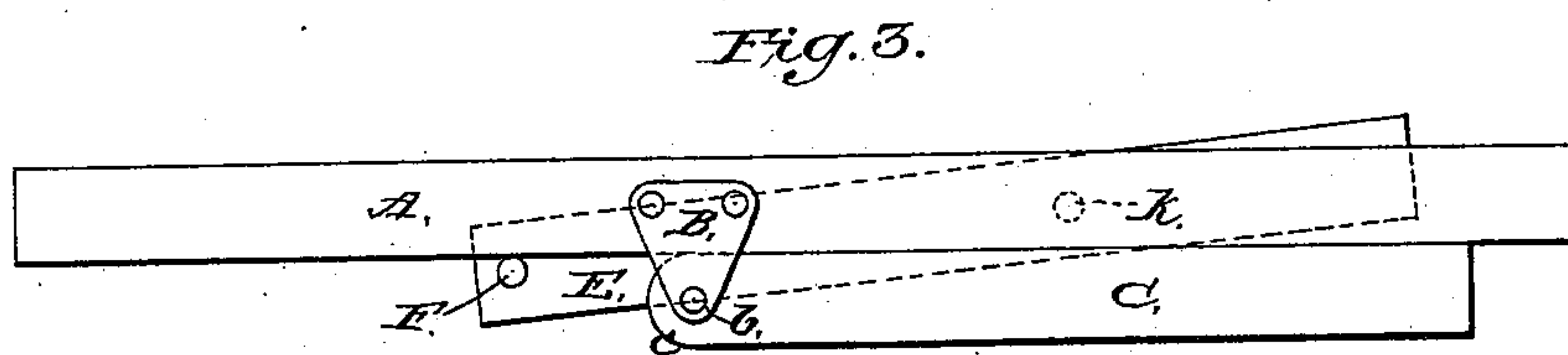
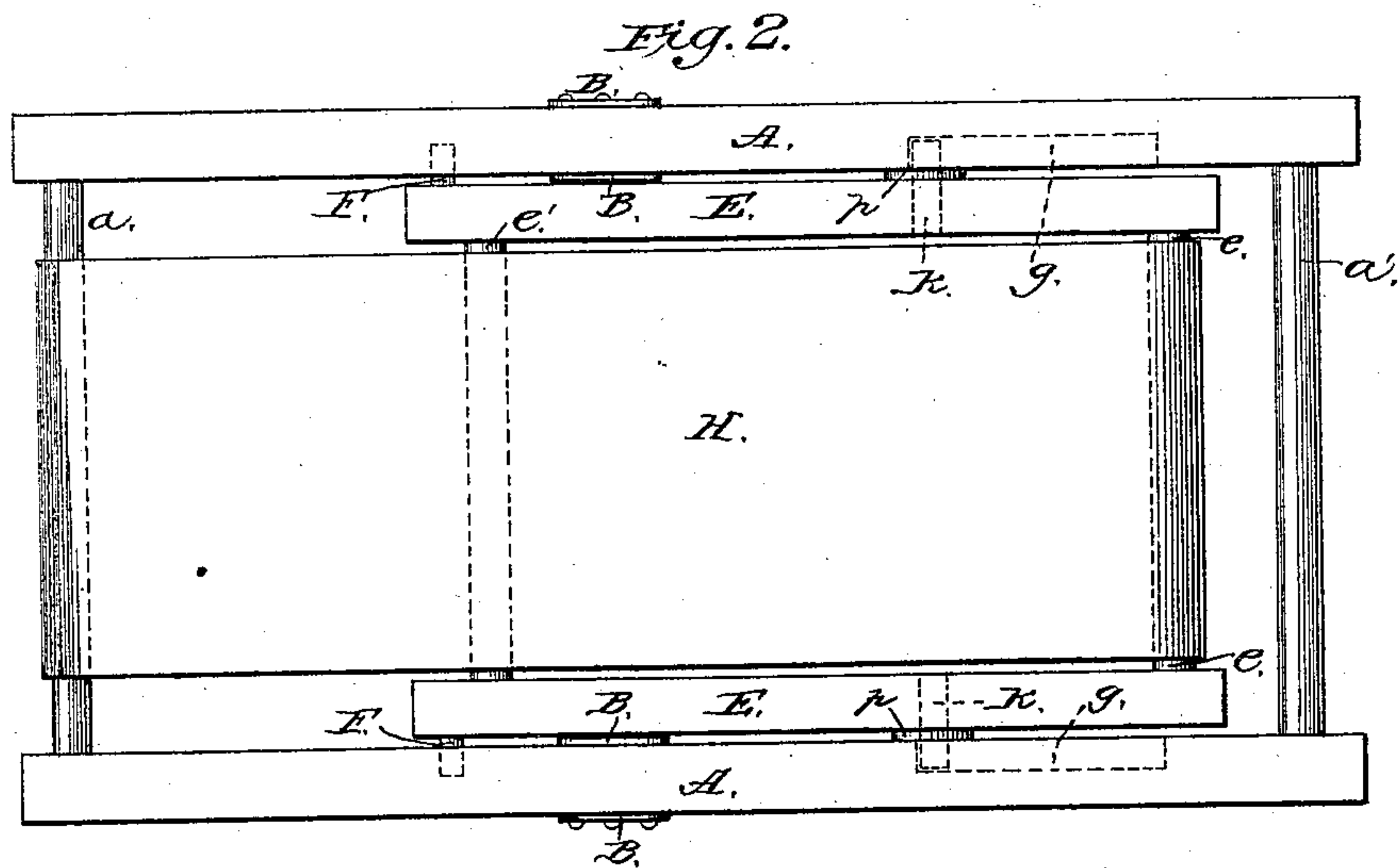
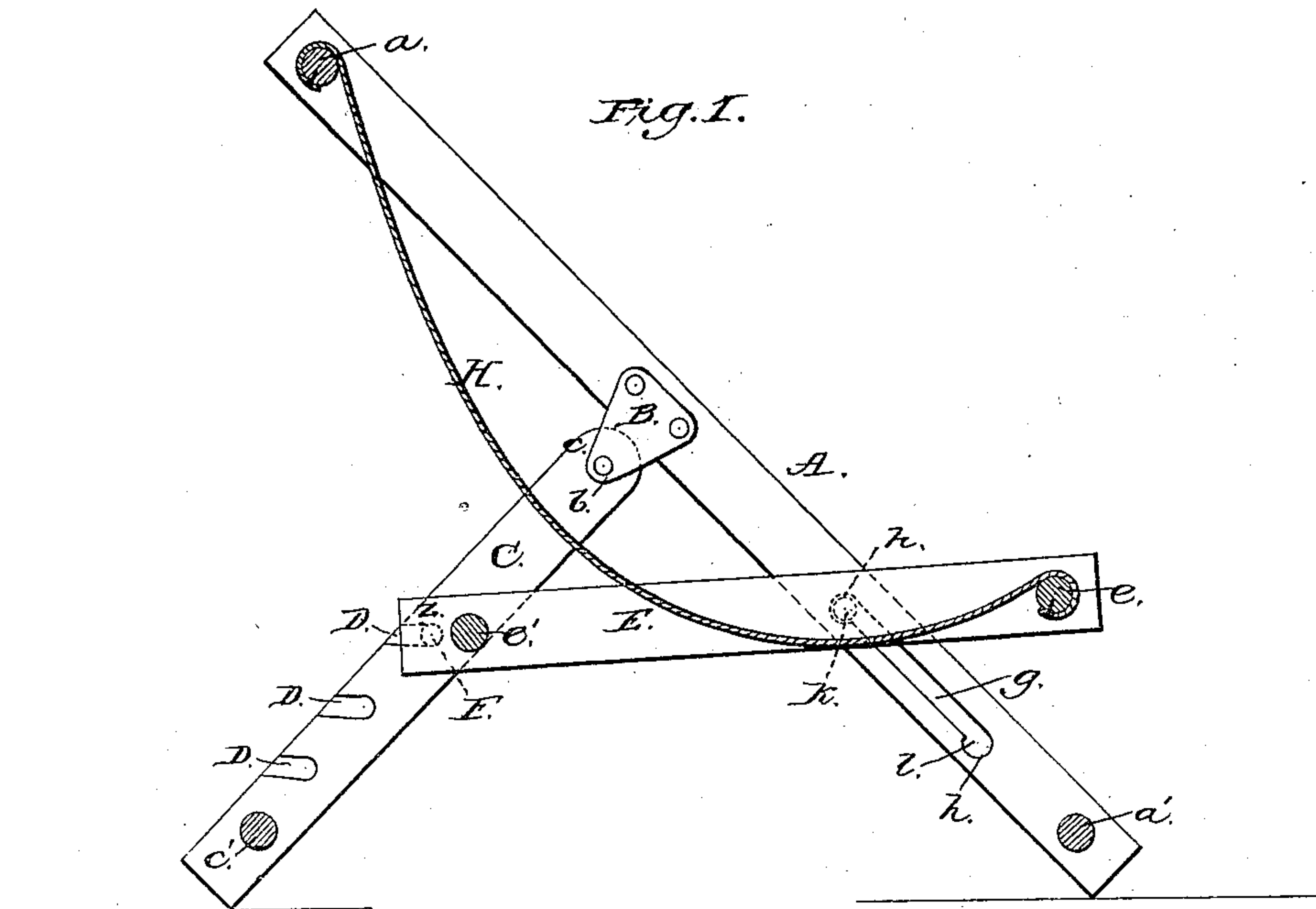
(No Model.)

R. H. ARNOLD.

FOLDING CHAIR.

No. 246,702.

Patented Sept. 6, 1881.



WITNESSES

*John A. Ellis.*  
*Philip A. Massie.*

INVENTOR

*Rollin H. Arnold*  
*by Anderson & Smith*  
his ATTORNEYS

# UNITED STATES PATENT OFFICE.

ROLLIN H. ARNOLD, OF HONEOYE, NEW YORK.

## FOLDING CHAIR.

SPECIFICATION forming part of Letters Patent No. 246,702, dated September 6, 1881.

Application filed February 2, 1881. (No model.)

*To all whom it may concern:*

Be it known that I, ROLLIN H. ARNOLD, a citizen of the United States, resident at Honeoye, in the county of Ontario and State of New York, have invented certain new and useful Improvements in Folding Chairs; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to letters or figures of reference marked thereon, which form a part of this specification, in which—

Figure 1 is a vertical section. Fig. 2 is a plan view of the device folded. Fig. 3 is a side view of the device folded.

This invention relates to folding chairs; and it consists in the construction hereinafter described.

In the drawings hereto annexed, A represents the side pieces, forming the arms and front legs of the chair, connected at top and bottom by rounds *aa'*. About midway of their lengths there are attached to these side pieces pairs of plates B B, between whose lugs *bb* are pivoted the upper ends, *c c*, of hind legs, C C, held at the bottom by rounds *c'*. Cut in the top and inside of these legs C C are notches D.

E are the side bars of the seat, connected at the ends by rounds *e e'*. At their rear ends, *z*, upon the outside, are firmly secured pins F, projecting laterally.

Upon the inside of the leg portions of sides A, about mid-length, there are cut longitudinal grooves *g g*, having their ends *h h* turned downward, forming the seats *l*, as shown.

*k k* are pins passing through sides E E and projecting into grooves *g g*, washers *p p* being preferably interposed.

H is a piece of some flexible material, stretched from round *a* to round *e*, forming the seat.

By means of the notches D and pins F and grooves *g g* and pins *k k* the seat can be placed in a number of positions up and down, can be leveled, or the front or rear thrown up or down.

This chair can be folded by lifting pins F out of notches D, swinging the seat-frame up and the hind legs down. By pushing the pins *k k* down in grooves *g g* the flexible seat is made taut, when the chair is folded, the pins *k k* catching in lower seat, *l*.

What I claim is—

The combination of sides A A, having grooves *g g* on the inside, hind legs, C C, hinged thereto, and having notches D D, side bars, E E, having pins F F and *k k* to engage with said notches and grooves, and a flexible seat, H, substantially as described.

In testimony whereof I affix my signature in presence of two witnesses.

ROLLIN H. ARNOLD.

Witnesses:

FRANK W. PROUTY,  
RUDOLPH KNAUER.