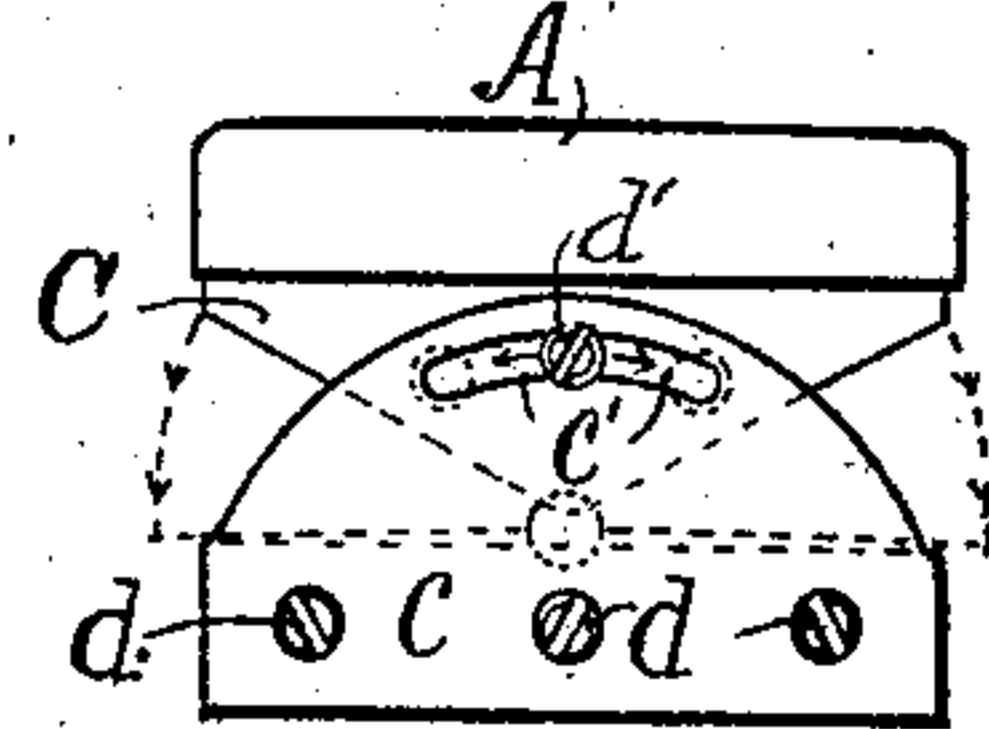
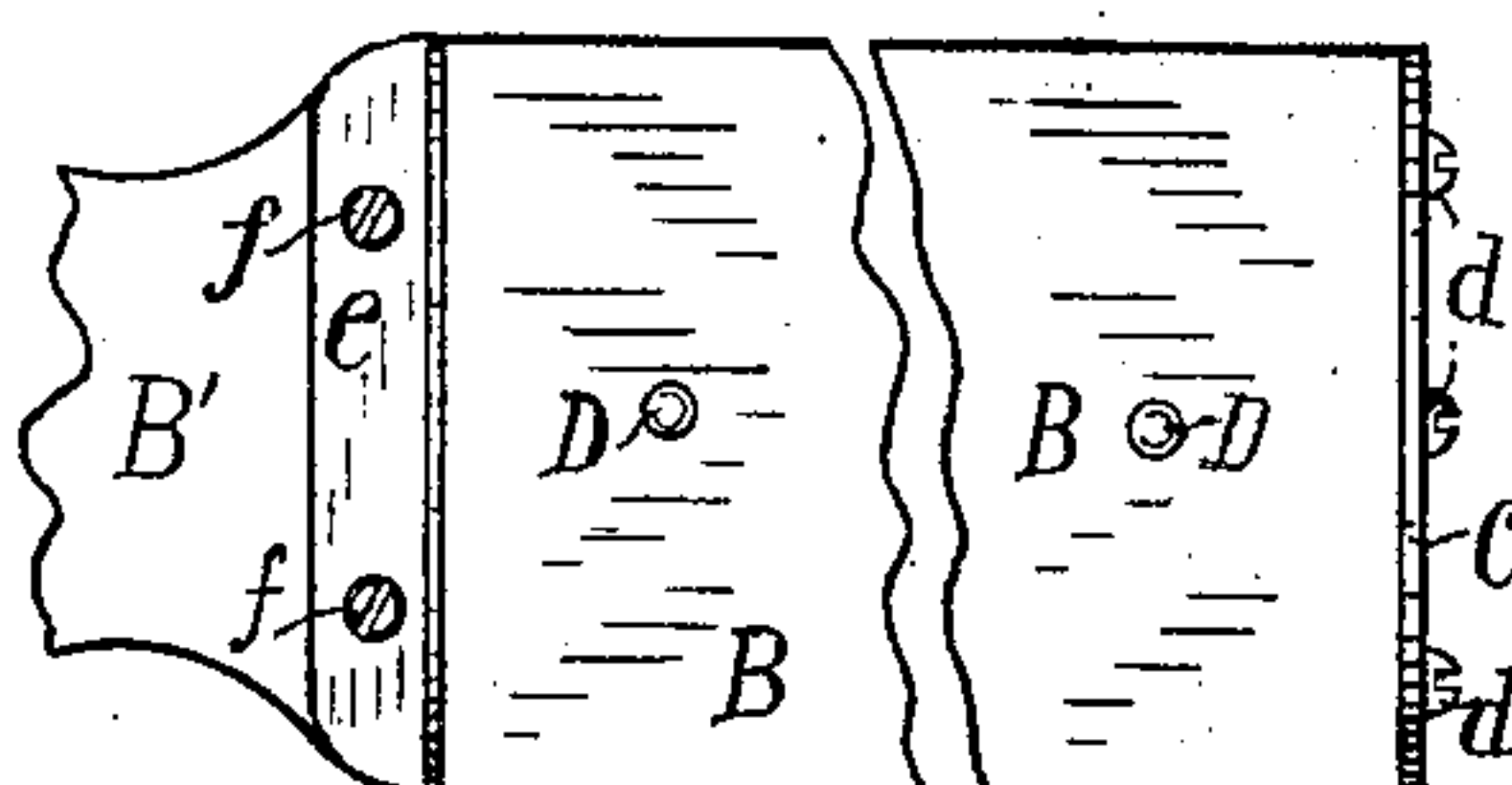
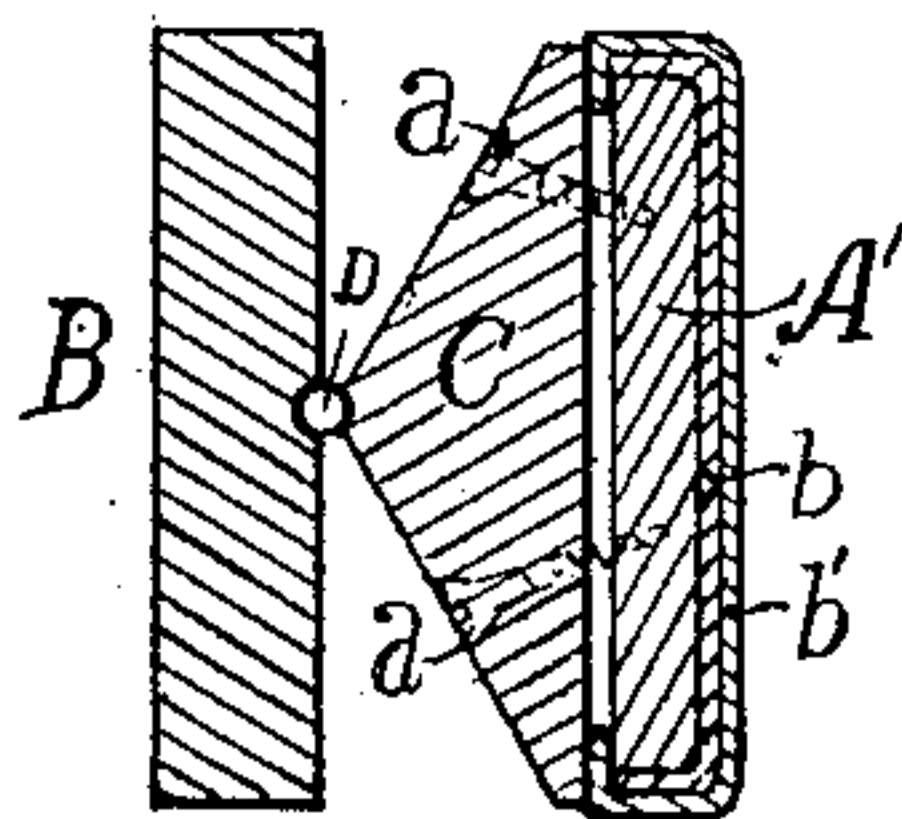
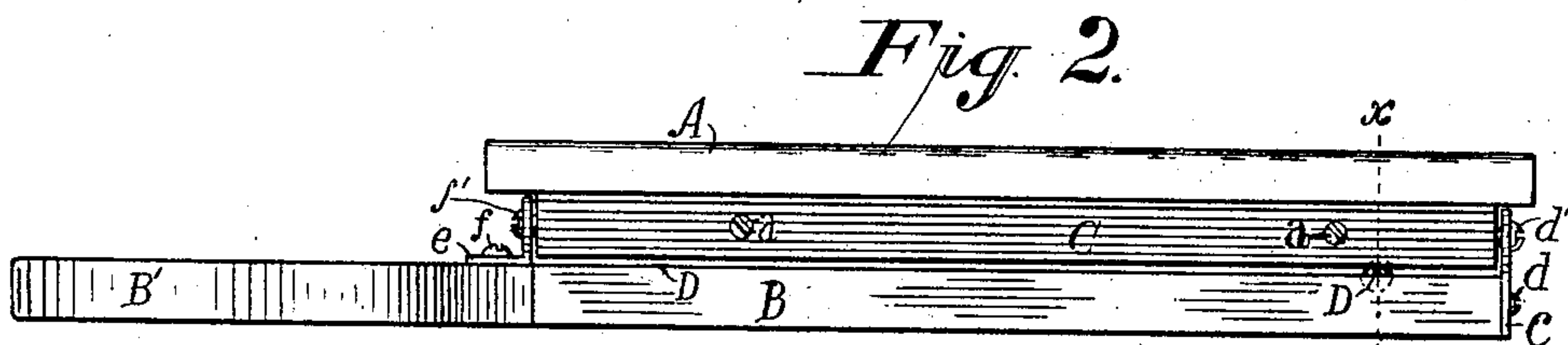
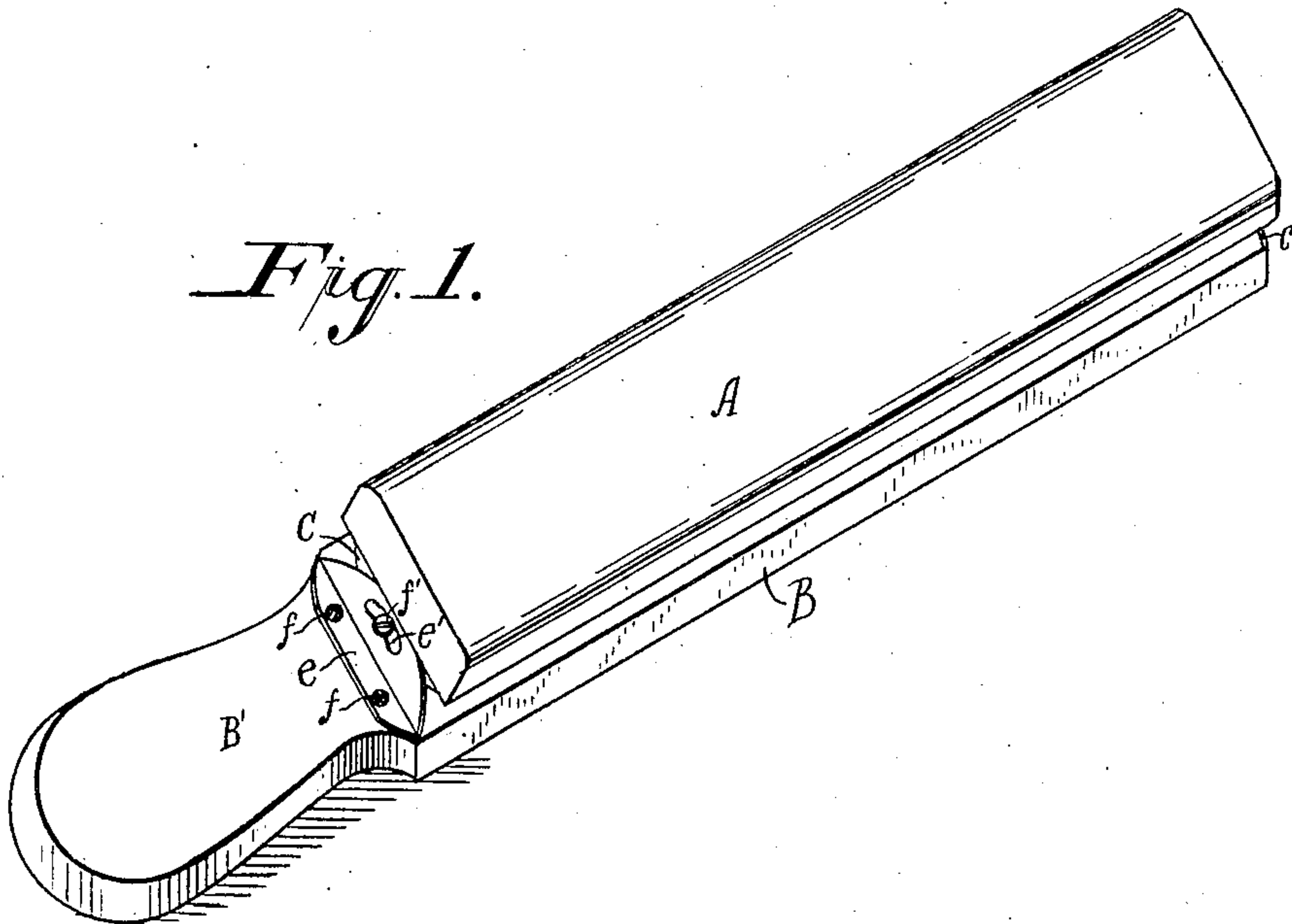


No. 865,495.

G. P. HENSLEY. PATENTED SEPT. 10, 1907.  
RAZOR STROP.  
APPLICATION FILED MAR. 2, 1907.



Witnesses  
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Inventor

Attorney

# UNITED STATES PATENT OFFICE.

GEORGE P. HENSLEY, OF GIRARD, KANSAS, ASSIGNOR OF ONE-HALF TO E. N. RICHARDSON, OF GIRARD, KANSAS.

## RAZOR-STROP.

No. 865,495.

Specification of Letters Patent.

Patented Sept. 10, 1907.

Application filed March 2, 1907. Serial No. 360,265.

*To all whom it may concern:*

Be it known that I, GEORGE P. HENSLEY, a citizen of the United States, residing at Girard, in the county of Crawford and State of Kansas, have invented certain new and useful Improvements in Razor-Strops, of which the following is a specification.

My invention relates to razor strops, in which the body portion is three-sided; one of its sides, which may properly be termed its face is covered with leather or some like material; the angle opposite the face rests upon a pair of steel balls embedded in said angle and in the body portion of the strop handle in its upper surface, permitting a lateral oscillation of the strop body which is guided and limited in its movements by slotted plates secured to the strop handle and screws being passed through the said slots and driven into the ends of the strop body.

The objects of my invention are; first, to provide a razor strop which will require less skill in holding the razor in the proper position while sharpening the same than is necessary with the ordinary strop; second to provide a razor strop of great efficiency; third, one that can be easily repaired; fourth, one comparatively inexpensive. I attain these objects by the mechanism illustrated in the accompanying drawings, forming a part of this specification, in which:

Figure 1 is a perspective view of my invention complete; Fig. 2 is a side elevation of the same; Fig. 3 is a cross section on line *x* Fig. 2; Fig. 4 is a plan view of parts of the razor strop handle; Fig. 5 is a view in elevation of the end of the complete strop opposite the handle.

Referring to the drawings, A is the leather covered member or the strop proper, consisting of a rectangular bar or slat of wood A having a padding of blotting-paper, felt *b* or similar elastic material placed evenly upon its edges and face portions, then having the leather *b'* or similar material drawn tightly over the padding and secured in place. To the under surface of the strop A is secured the triangular body member C, being slightly shorter at each end than the strop A to which it is secured by the screws *a*, by this means all danger of contact between the edge of the razor and the metallic parts of the strop is obviated.

The strop handle consists of a body portion B and a handle proper B', to the end of the former is secured the supporting plate *c*, by the screws *d*, in a manner to stand at a right angle to the body of the strop handle; the said plate having near its upper rounded edge a slot *c'* adapted to the screw *d'* which oscillates therein and is driven into the end of the triangular member C to permit of the lateral movement of the same and con-

fine its movements within proper limits; for a similar purpose the slotted plate *e* is provided having its foot turned at a right angle and secured upon the face of the handle B by the screws *f*, the screw *f'* passing through the slot *e'* of said plate *e* and into the end of the triangular member C.

In line and to register with each other the steel balls D are embedded about one-third their size into the face of the handle body B and the lower angle of the triangular strop body C forming a pivot for its oscillation.

In operation, grasp the handle B' firmly, place the opposite end upon some object having the property of stability; place the razor blade upon the strop covering *b'*, press upon the razor blade as it is moved from end to end of the strop and blade, the edge of the blade always being rearward to the movement.

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

1. As an article of manufacture, an oscillating razor strop A having a rectangular body with its face and edges padded, its face edges and ends covered and having a triangular body member C secured to its under side and resting upon balls D embedded in its lower angle and the face of the body portion B of the handle the movements of the strop being limited by the screws *d'* and *f'* vibrating in the slots *c'* and *e'* of the supporting plates *c* and *e* secured to the body portion B of the strop handle, as shown and described.

2. In an oscillating razor strop, the triangular body member C secured to the under side of the said strop and being slightly shorter and having its lower angle rest upon balls embedded near a third of their size in the face of the handle body B having secured thereto the supporting plates *c* and *e* provided with slots *c'* and *e'* for the oscillating movement of the screws *d'* and *f'* driven into the ends of the said strop body member C, substantially as described.

3. In an oscillating razor strop, the rectangular strop A having a shorter triangular body portion secured to its under surface, the balls D partly embedded in the lower angle of said body portion and the face of the body portion of the handle having secured thereto the supporting plates *c* and *e* provided with the slots *c'* and *e'* in which oscillate the screws *d'* and *f'* secured in the ends of the said triangular body portion C of the strop, as described.

4. In an oscillating razor strop, the covered strop A with its shorter triangular body portion secured to its under surface, the pivotal ball-bearings D, the slotted supporting plates *c* and *e* secured to the body portion B of the strop handle, as described and for the purposes set forth.

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

GEO. P. HENSLEY.

Witnesses:

HENRY VINCENT,  
E. W. ARNOLD.