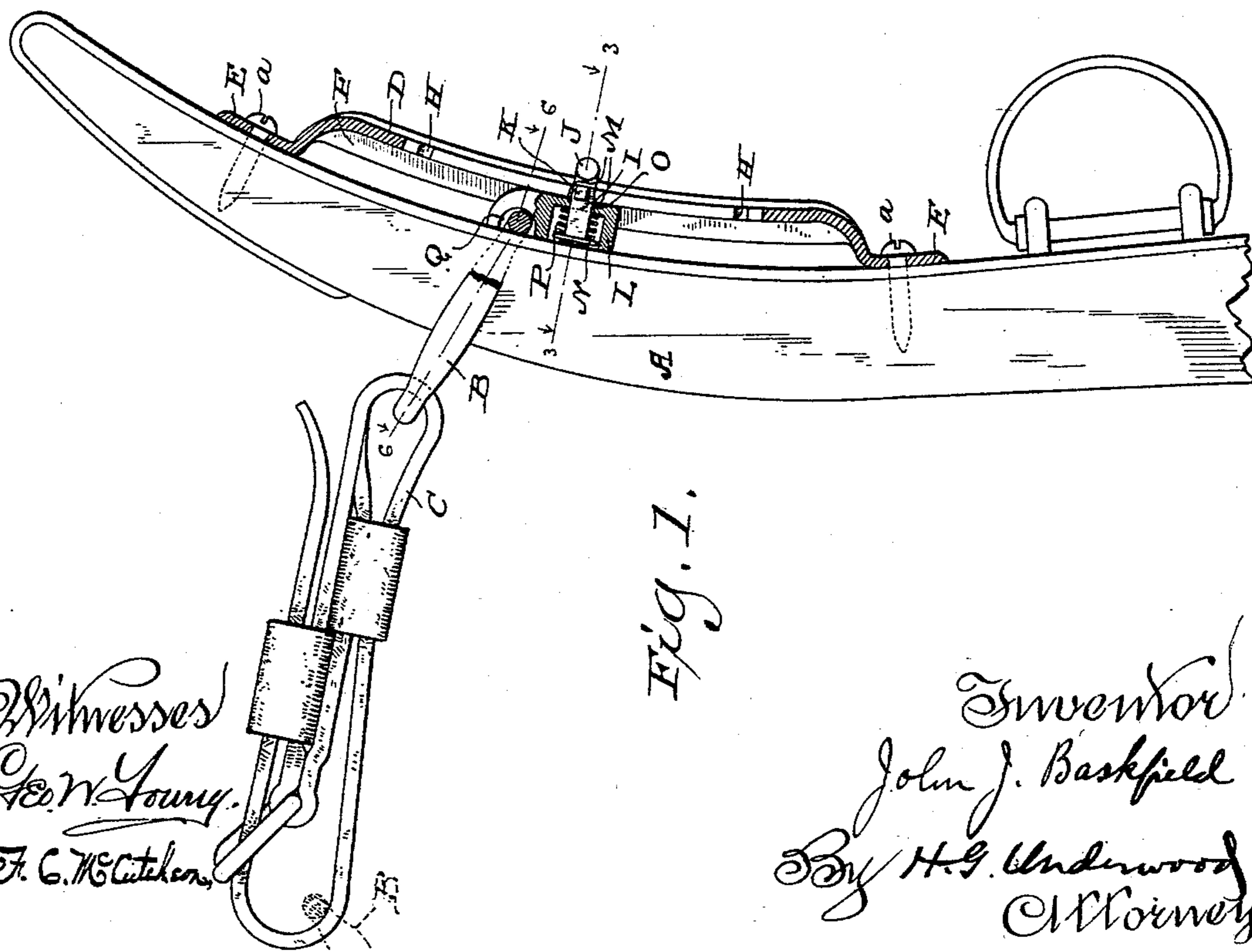
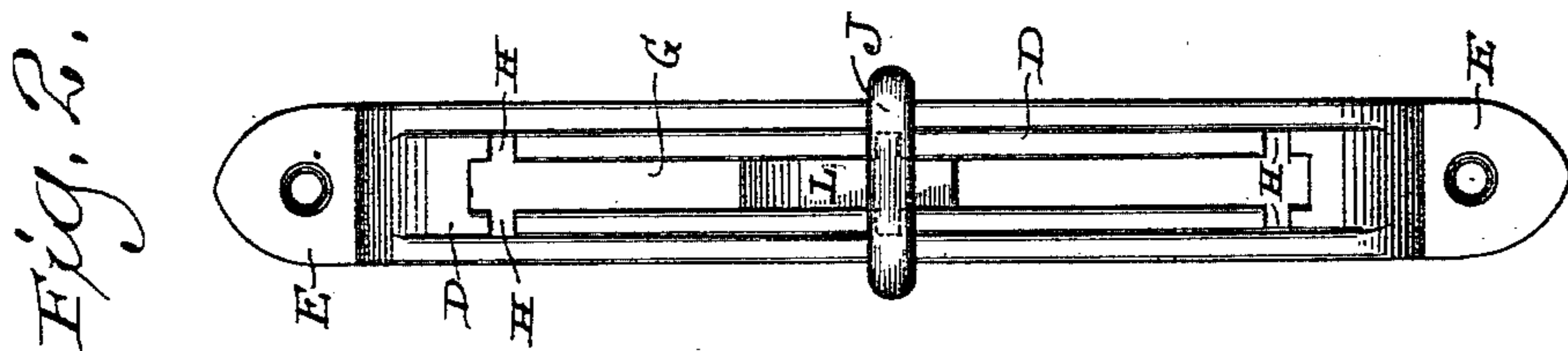
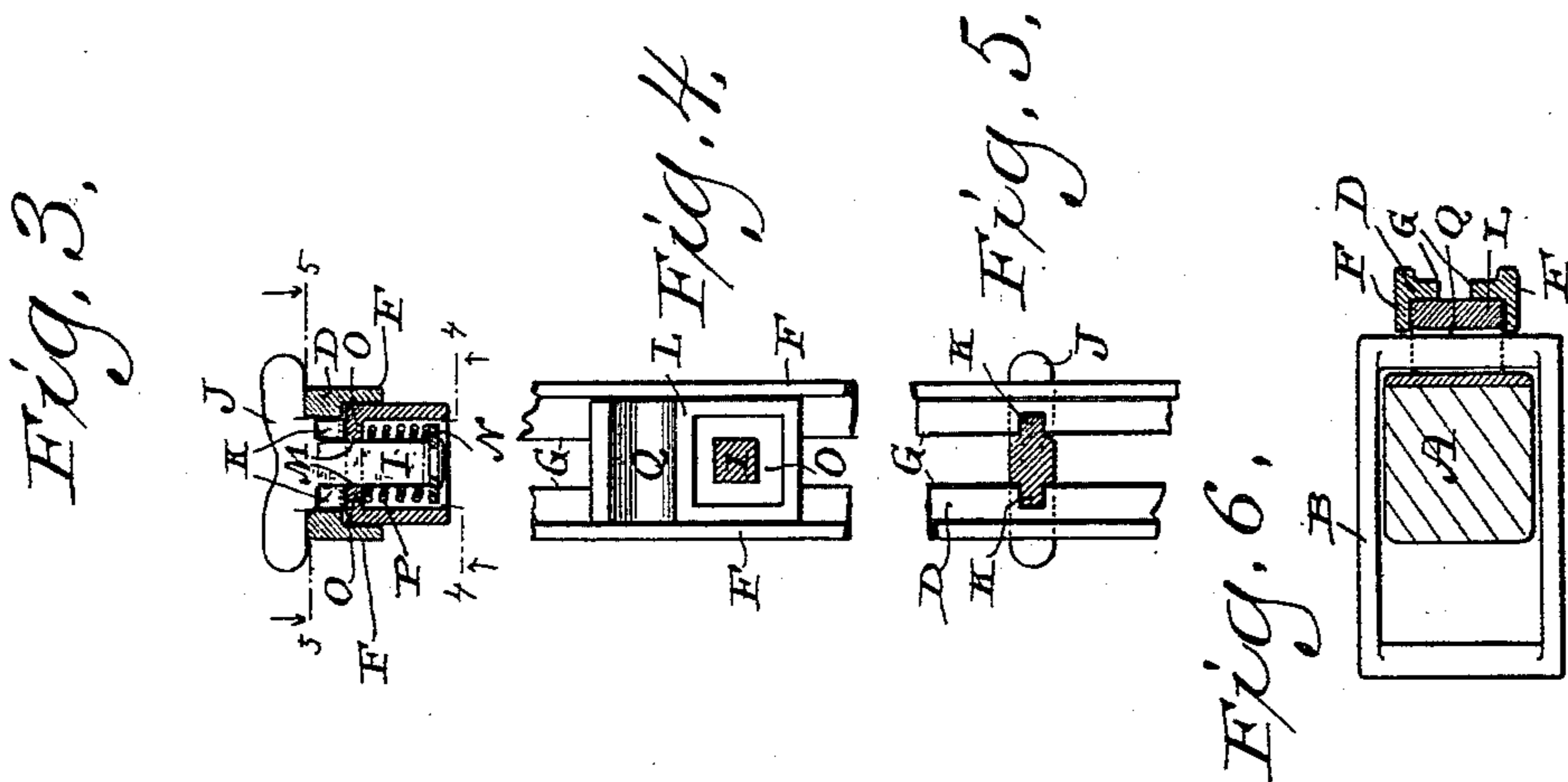


(No Model.)

J. J. BASKFIELD.  
HAME.

No. 458,355.

Patented Aug. 25, 1891.



Witnesses  
Geo. W. Young.  
J. C. McCutchen.

Inventor  
John J. Baskfield  
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Attorney

# UNITED STATES PATENT OFFICE.

JOHN J. BASKFIELD, OF BEAVER DAM, WISCONSIN.

## HAME.

SPECIFICATION forming part of Letters Patent No. 458,355, dated August 25, 1891.

Application filed March 9, 1891. Serial No. 384,211. (No model.)

*To all whom it may concern:*

Be it known that I, JOHN J. BASKFIELD, a citizen of the United States, and a resident of Beaver Dam, in the county of Dodge, and in the State of Wisconsin, have invented certain new and useful Improvements in Hame-Adjusters; and I do hereby declare that the following is a full, clear, and exact description thereof.

My invention relates to hame-adjusters; and it consists in certain peculiarities of construction and arrangement of parts to be hereinafter described, and pointed out in the appended claims.

In the drawings, Figure 1 represents a longitudinal section of my device attached to a hame; Fig. 2, a face view of the same; Fig. 3, a section on line 3 3 of Fig. 1; Figs. 4 and 5, sections taken on lines 4 4 and 5 5, respectively, of Fig. 3; and Fig. 6 a section on line 6 6 of Fig. 1.

Referring by letter to the drawings, A represents a hame; B, a ring or eye encircling the upper portion of the same, and C the ordinary hame-connecting strap secured to said ring or eye.

D represents a plate, the ends of which are turned over and terminate in projections or ears E, and extending from the sides of this plate toward the hame are guide-flanges F, said plate having the same curvature as the upper portion of said hame and being provided with an elongated slot G, that has lateral marginal recesses H at intervals thereof. Passed through this slot G is the shank I of a cross-head J, and projecting laterally from said shank adjacent to the cross-head are lugs K for engagement with the marginal recesses H of said slot.

L is a block working beneath the plate D and intermediate of the guide-flanges F, and extending through one end of this block is an aperture M for the reception of the cross-head shank I, to the end of which is secured a preferably polygonal plate N. The lower portion of the block-aperture M is enlarged somewhat to form shoulders O, said enlarged portion corresponding in contour with the plate N and being designed to receive the same. Interposed between the plate N and the shoulders O, to surround the cross-head shank I, is a spiral spring P, and the other

end of the block L is cut out to form a groove Q for the reception of the ring or eye B, above described.

In practice my device is secured to the outer side of a hame, as by rivets or screws *a*, passed through the projections or ears E, the block L impinging against the side of said hame, and, as above described, the ring or eye B engages the block-groove Q, as best illustrated in Fig. 1.

Assuming that the parts are in the position just described and it is desired to adjust my device so as to be enabled to use the hames in connection with different-sized collars, the operator catches hold of the cross-head J and pulls outward upon the same against the resistance of the spiral spring P until the lateral lugs K are disengaged from the adjacent marginal recesses H of the plate-slot G, and then said cross-head, together with the block L, may be slid up or down, according to the size of collar to be used in connection with the hames. When the desired adjustment has been effected, the cross-head J is released and the expansion of the spring P causes the shank I and said cross-head to be drawn in toward the adjacent hame to thereby cause a locking engagement of the lugs K on said shank with the plate-slot recesses that are then in register therewith.

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

1. The combination, with a hame, of a guide-plate secured upon the outside of the same and having an elongated slot provided with marginal recesses, a slide-block provided with a groove and arranged between the guide-plate and hame, a spring-controlled cross-head having the shank thereof passed through said plate-slot and engaging the block, lugs projecting laterally from said cross-head shank for engagement with the marginal recesses of the plate-slot, and a strap-engaging device retained in said block-groove, substantially as set forth.

2. The combination, with a hame, of a plate secured upon the outside thereof and provided with a longitudinal slot having marginal recesses at certain intervals, guide-flanges projecting inward from the sides of the plate, a recessed block adjustably retained interme-

diate of the guide-flanges, plate, and hame, a cross-head having a shank provided with lateral lugs and extended through the plate-slot into the recessed portion of the block, a plate  
5 secured upon the inner end of the shank, a spiral spring surrounding said shank in opposition to the plate thereon, and a strap-engaging device connected to the block, substantially as set forth.  
10 3. The combination, with a hame, of a plate having offset ends secured to the hame, guide-flanges projecting from the sides of the plate toward said hame, a block adjustable inter-

mediate of the guide-flanges, plate, and hame, a strap-engaging device carried with the block, 15 and suitable means for locking said block in its adjusted position, substantially as set forth.

In testimony that I claim the foregoing I have hereunto set my hand, at Beaver Dam, in the county of Dodge and State of Wisconsin, 20 in the presence of two witnesses.

JOHN J. BASKFIELD.

Witnesses:

J. E. MCCLURE,  
GEO. C. CONGDEN.