

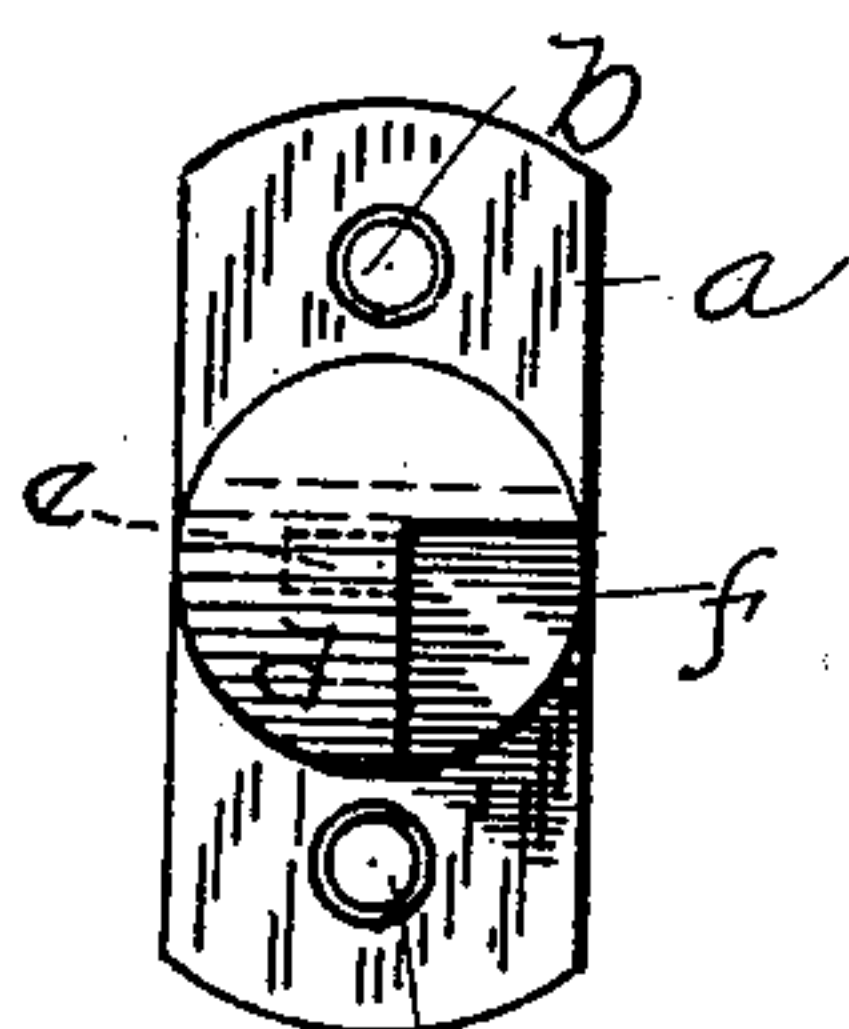
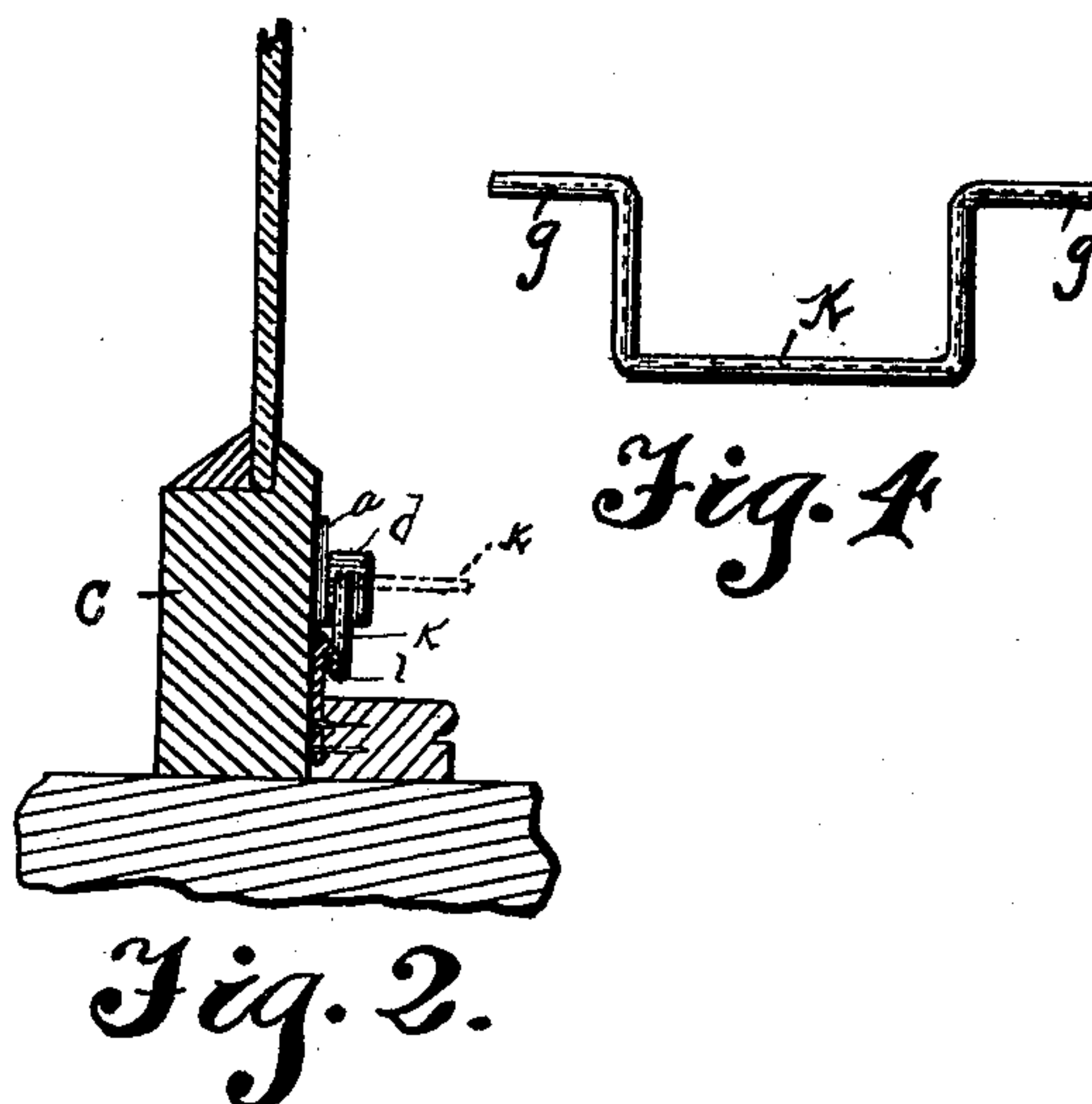
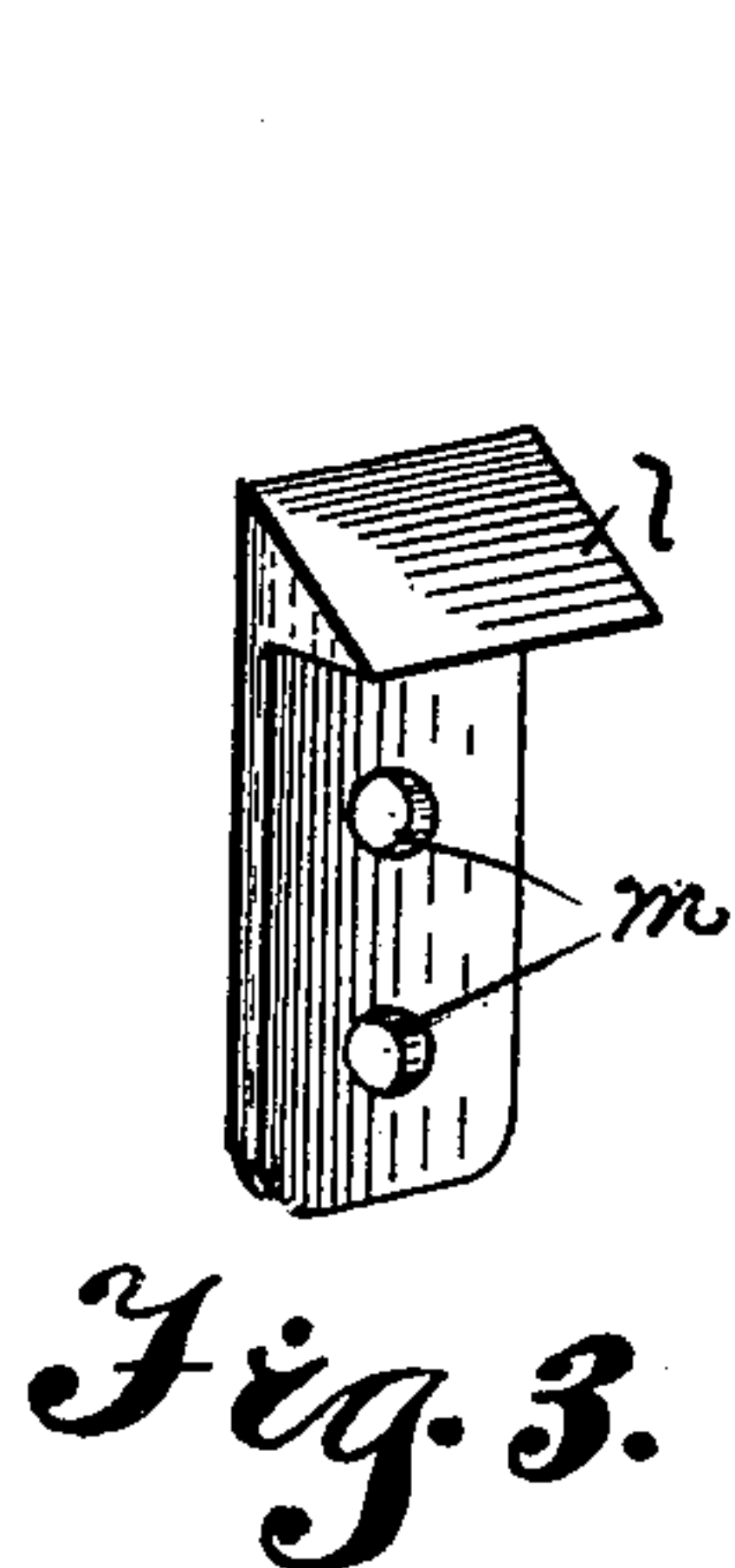
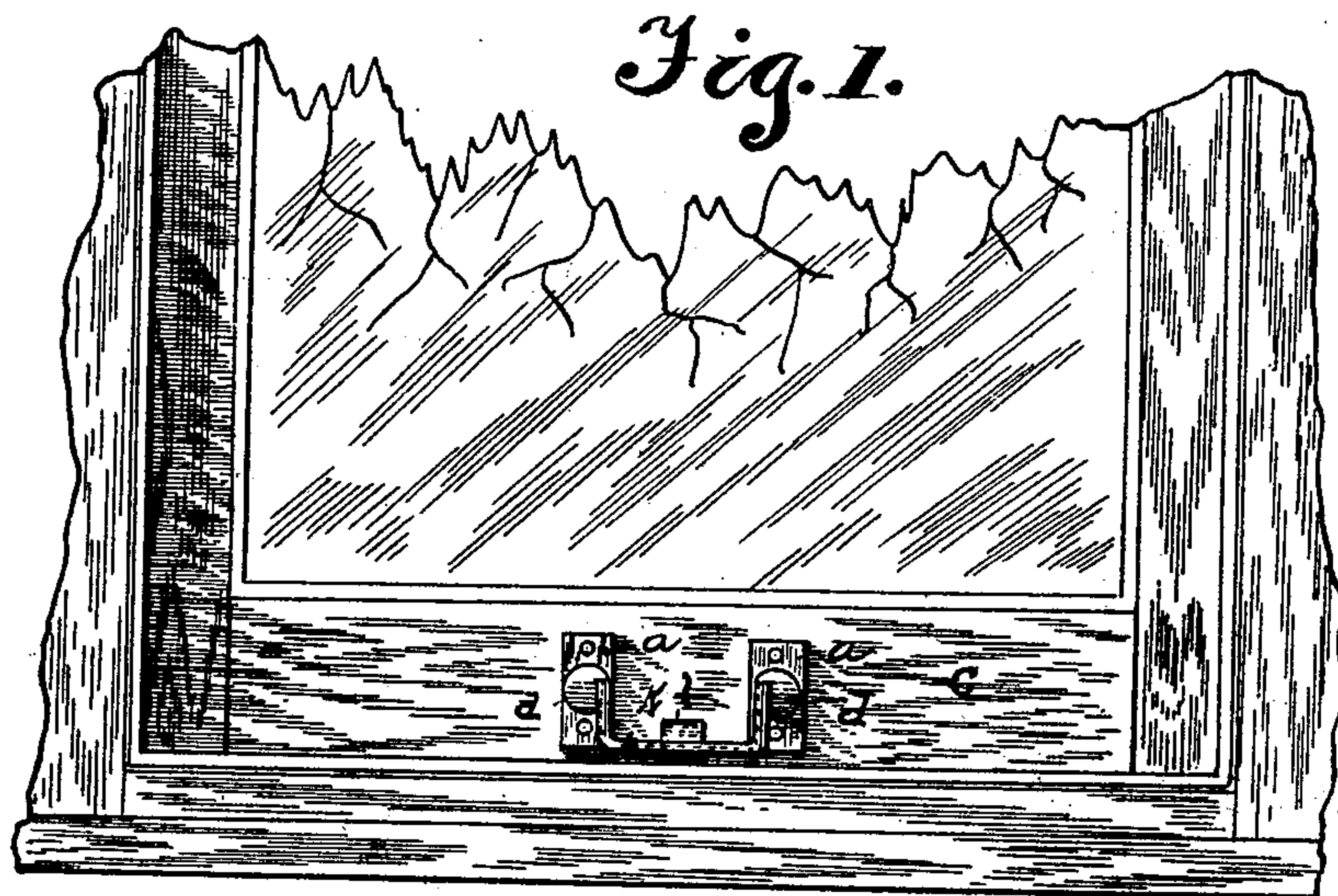
No. 606,948.

Patented July 5, 1898.

W. V. WALSH.
SASH FASTENER.

(Application filed Feb. 25, 1897.)

(No Model.)



Witnesses
Frank H. Stright
G. M. Wilson

Fig. 5. Inventor
Walter V. Walsh,
By Henry C. Covert, Attorney

UNITED STATES PATENT OFFICE.

WALTER V. WALSH, OF PITTSBURG, PENNSYLVANIA.

SASH-FASTENER.

SPECIFICATION forming part of Letters Patent No. 606,948, dated July 5, 1898.

Application filed February 25, 1897. Serial No. 625,037. (No model.)

To all whom it may concern:

Be it known that I, WALTER V. WALSH, a citizen of the United States of America, residing at Pittsburg, in the county of Allegheny and State of Pennsylvania, have invented certain new and useful Improvements in Window-Locks, of which the following is a specification, reference being had therein to the accompanying drawings.

10 This invention relates to certain new and useful improvements in window-fasteners, and has for its object to provide a fastener that may be attached to any window and that may be employed as a catch for lifting the window when the same is to be raised, this same part of the device serving as a fastening-bar which engages the lock when the window is closed and holds the same in the locked position.

20 The invention further aims to construct a window-fastener that will be extremely simple in its construction, strong, durable, effectual in its operation, and comparatively inexpensive to manufacture, the still further objects residing in the novel construction, combination, and arrangement of parts to be hereinafter more specifically described, and particularly pointed out in the claim.

30 In describing the invention in detail reference is had to the accompanying drawings, forming a part of this specification, and wherein like letters of reference indicate similar parts throughout the several views, in which—

35 Figure 1 is a front elevation of a portion of the window and frame, showing my improved lock in position. Fig. 2 is a transverse vertical sectional view of the same. Fig. 3 is a perspective view of the locking-lug. Fig. 4 is a plan view of the locking-hasps, and Fig. 40 5 is a plan view of one of the bearings for the hasp.

Referring now to the drawings by reference-letters, *a* represents the bearing-blocks, which are formed with apertures *b* to receive screws or pins for fastening to the sash-rail *c*. These bearing-blocks are provided with bushings *d*, having recesses *e* and a cut-away portion *f*,

said cut-away portion having a straight upper edge extending in a horizontal line. The recesses *e* are to receive the ends *g g* of the locking-bail *k*, said bail *k* being adapted to engage the hook end *l* of the lug, which is provided with apertures *m* and is fastened to the window sill or frame.

In order to secure the device in position, one of the bearing-blocks *a* may be secured on the rail *c* and one end of the hasp placed in the aperture *e*, the other bearing-block being placed in its position before being fastened. When the bail *k* is raised to the horizontal position, the same will engage the bushing at the horizontal line formed by the cut-away portion *f* and prevent the raising of the bail above this horizontal position, thus forming a catch which may be used for raising the window, if so desired, and as the window is closed the bail *k* strikes the inclined face of the lug *l*, and after sliding over this inclined face drops by gravity into engagement with the underneath face of the lug and thus locks the window securely in position.

It will be noted that various changes may be made in the details of construction without departing from the general spirit of my invention.

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

In a sash fastener and lift, the combination of bearing-blocks secured to the lower sash-rail, and provided with cut-away portions having horizontal upper edges, a locking-bail pivotally secured in said bearing-blocks, and adapted to engage the horizontal edges thereof, and a lug secured to the window-frame, said lug having an inclined upper surface over which the bail slides to engage the under side of the lug by gravity.

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

WALTER V. WALSH.

Witnesses:

JOHN NOLAND,
THOS. M. BOYD, Jr.