

(No Model.)

C. B. WHITE.
SHUTTER FASTENER.

No. 496,077.

Patented Apr. 25, 1893.



Fig. 1.

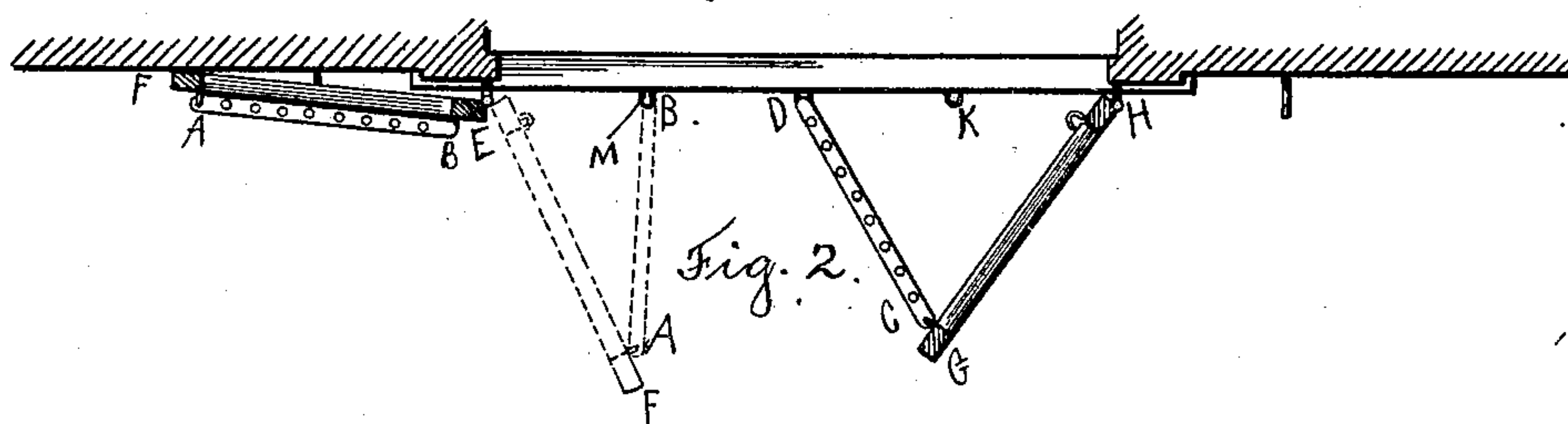


Fig. 2.

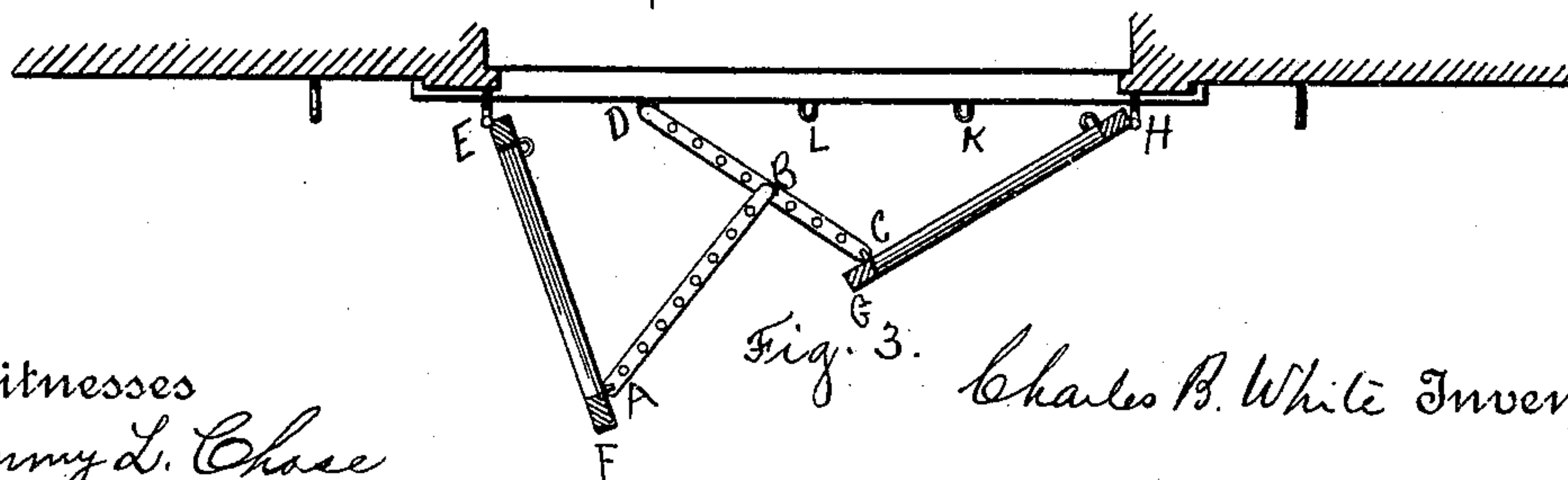


Fig. 3.

Witnesses
Henry L. Chase
John W. Britton

Charles B. White Inventor
By his Attorney
Edward C. Bates

UNITED STATES PATENT OFFICE.

CHARLES B. WHITE, OF REVERE, MASSACHUSETTS.

SHUTTER-FASTENER.

SPECIFICATION forming part of Letters Patent No. 496,077, dated April 25, 1893.

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To all whom it may concern:

Be it known that I, CHARLES B. WHITE, a citizen of the United States, residing at Revere, in the county of Suffolk and Commonwealth of Massachusetts, have invented a new and useful Blind-Fastener, of which the following is a specification.

My invention is designed to hold window-blinds securely at any desired angle, and consists in a special construction as hereinafter claimed. I attain this object by the mechanism illustrated in the accompanying drawings, in which—

Figure 1 represents the window, window-frame, and blinds of an ordinary building with my contrivance attached to the lower part of each blind,—being in use on the right hand blind, but not in use on the left. Figs. 2 and 3 represent sections of blinds and window-frames, viewed from above, with my contrivance attached and in use; the blinds are represented by E F and G H; my contrivance by A B and C D; K, L, and N, are staples driven into the window frame.

The same letters refer to the same parts in all the figures.

My invention consists of two long, thin, flat bars or rods, perforated at intervals with small holes, and having, as shown in Fig. 1, a small pin or peg firmly fixed in one end of each rod, and extending downward, at right angles, when the bars are in position,—the other end of each bar being attached by a screw-eye, or staple, in such a manner that it will swing freely, to the lower inside corner of the blind, farthest from the hinge. Staples or screw-eyes, as K, L, and N, driven into the window frame, furnish a socket for the pins, or pegs, at the ends of the bars or rods, A B and C D. When the desired angle for the blind is not

thus obtained, the rod or bar attached to one of the blinds is set in the manner just described,—i. e., by inserting the peg at the end of the rod into the staple or screw-eye driven into the window frame—and the peg or pin at the end of the bar or rod attached to the other blind is inserted into one of the holes in the first mentioned bar or rod,—the hole selected depending on the angle desired for the blind.

It will be observed that either of the perforated rods, when connected with a staple on the window frame, will hold one of the blinds open to a desired position: and that when the pin on the inner end of the other perforated rod is inserted in either of the holes in the perforated rod so first secured to the window frame, the other blind may be held open at almost any desired position. Either blind may thus be firmly held open within a wide range or choice of position, as either rod may be connected at will with any of the staples, or with the holes in its fellow rod.

Although my invention is designed more especially for window-blinds, yet it will be evident that it may be used for any frame swinging perpendicularly on hinges.

I claim—

In combination with the window blinds, the two perforated bars, each hung upon one of the blinds and having its inner or free end provided with a pin as described and the series of eyes or staples secured in the window frame, all substantially as and for the purposes set forth.

CHARLES B. WHITE.

Witnesses:

JOHN H. MCKINNON,
JOHN W. BRITTAN.