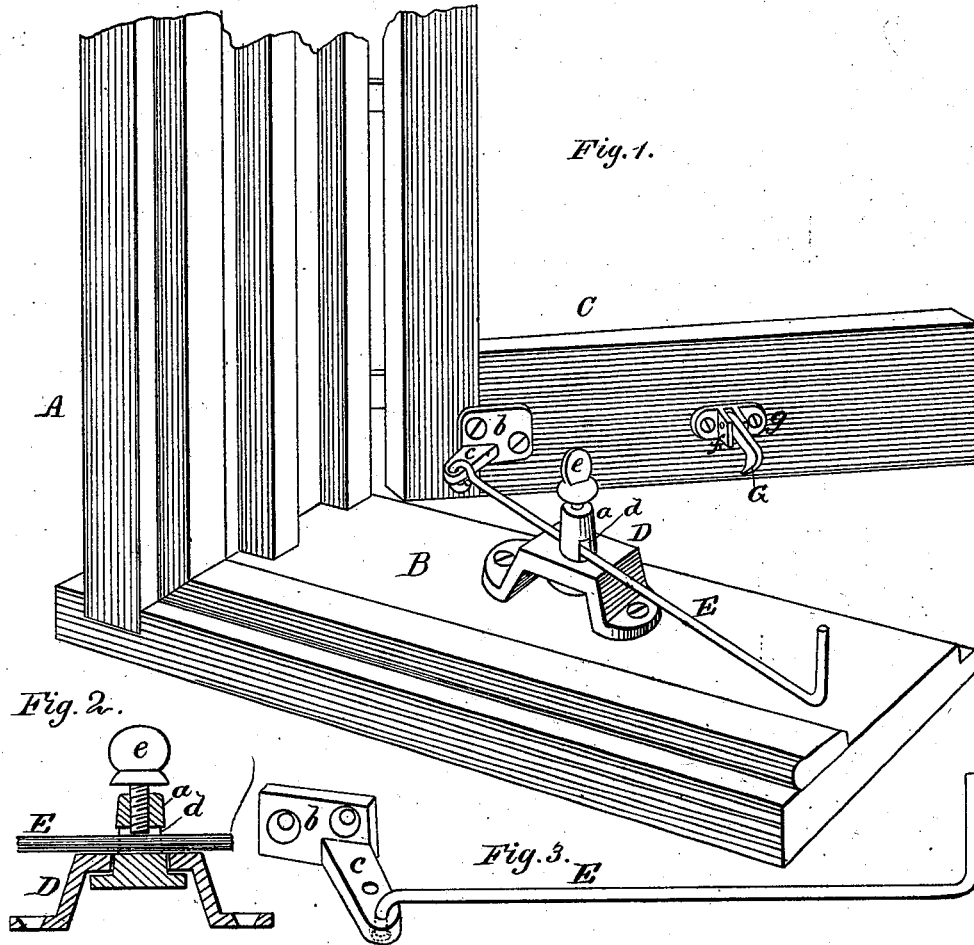


T. B. ROGERS, Jr.
Shutter Bower and Fastener.

No. 203,945.

Patented May 21, 1878.



WITNESSES:

Henry N. Miller
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INVENTOR:

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BY

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UNITED STATES PATENT OFFICE.

THOMAS B. ROGERS, JR., OF BROOKLYN, ASSIGNOR TO HIMSELF AND
PETER COOPER, OF NEW YORK, N. Y.

IMPROVEMENT IN SHUTTER BOWER AND FASTENER.

Specification forming part of Letters Patent No. **203,945**, dated May 21, 1878; application filed
March 19, 1878.

To all whom it may concern:

Be it known that I, THOMAS B. ROGERS, Jr., of Brooklyn, in the county of Kings and State of New York, have invented a new and Improved Adjuster and Fastener for Window-Blinds, &c., of which the following is a specification:

Figure 1 is a perspective view of my improved adjuster and fastener. Fig. 2 is a detail sectional view of the binding-screw. Fig. 3 is a perspective view of a modified form of a portion of the device.

The object of my invention is to provide a simple and inexpensive device for adjusting and fastening blinds, shutters, &c.; and it consists of a plain rod jointed to an ear that is attached to the blind near its hinges, and fastened in a pivotal stud by a binding screw and plate attached to the window-sill for receiving the said rod.

Referring to the drawing, A is the window-frame; B, the window-sill; and C is a blind or shutter hinged to the window-frame.

To the window-sill B is secured a plate, D, which is apertured centrally to receive the pivotal stud *a*, and is offset to make room for the head of said stud between the plate and the window-sill.

To the bottom rail of the blind C, near the hinges of the blind, a plate, *b*, is secured, from which an ear, *c*, projects toward the window-casing, forming, with the bottom rail, an angle of about forty-five degrees.

The outer end of the ear *c* is apertured to receive an eye formed on the end of the rod E. The end of the said rod may be bent at a right angle, and inserted in the aperture of the ear and riveted, as shown in Fig. 3.

The rod E passes through an aperture, *d*, in the stud *a*, and is bent up at its free end, forming a convenient handle for operating the device.

A thumb-screw, *e*, passes into the top of the stud, and is capable of clamping the rod E down upon the upper face of the plate D. By means of this arrangement the blind may be adjusted and fastened in any desired position.

A catch, G, is pivoted between ears *f* that project from a plate, *g*, that is attached to the lower rail of the shutter. This catch is supported by a shoulder in a horizontal position, so that when the blind is closed it engages the rod E and prevents the blind from opening.

I am aware that it is not new to combine a lifting and locking rod with the pivot upon which a transom is journaled; but

What I claim is—

The apertured pivotal stud *a* in sill-plate D, the ear-plate *b c*, the catch G, and the rod E, combined, as and for the purpose specified.

THOMAS B. ROGERS, JR.

Witnesses:

GEO. M. HOPKINS,
C. SEDGWICK.