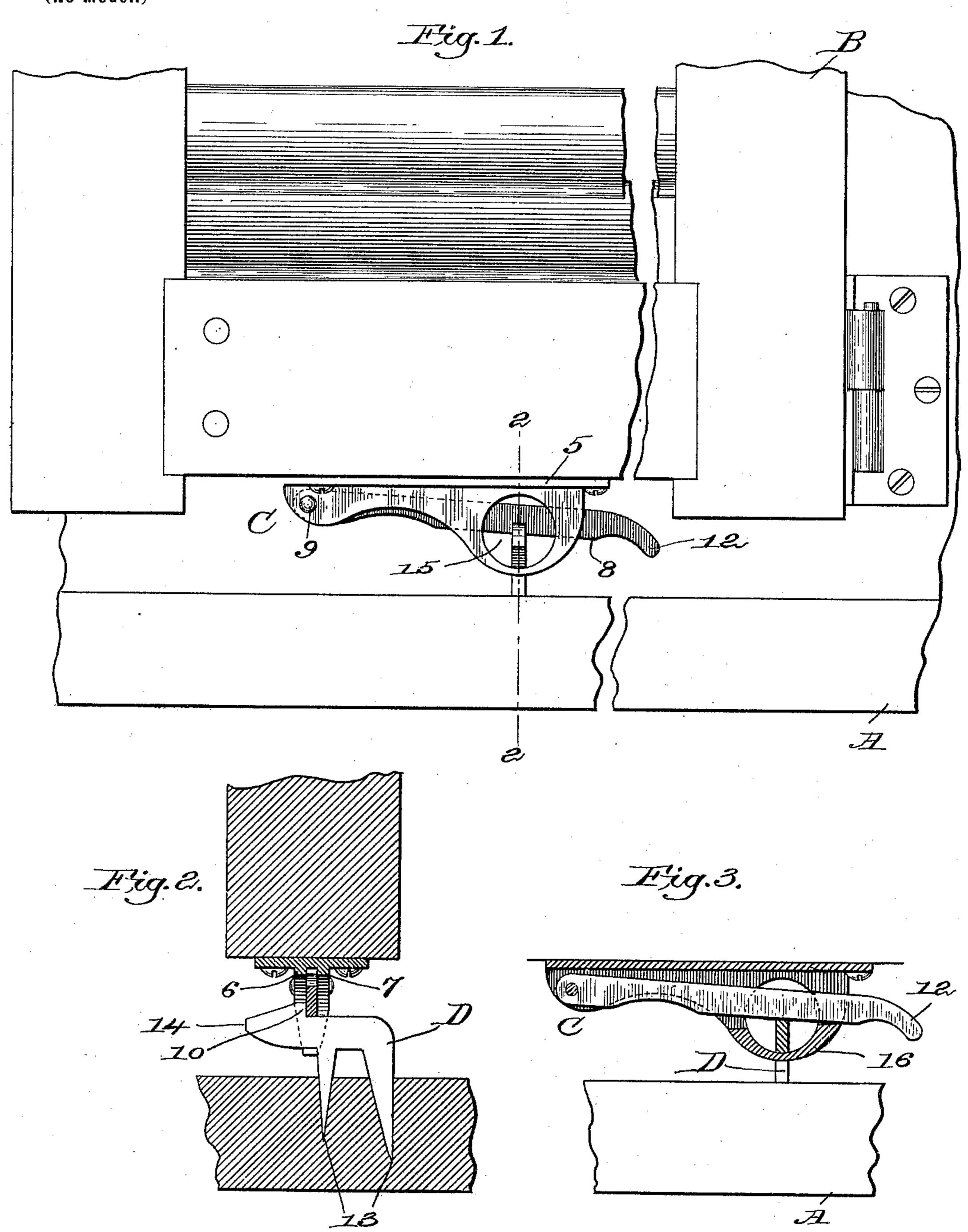
S. A. LEWIS. BLIND FASTENER.

(Application filed May 5, 1900.)

(No Model.)



Witnesses. Thomas Drumond. Edward H. Allen. Treveretor. Samuel a. I. ews. By Dusby Gregory. attijs.

United States Patent Office.

SAMUEL A. LEWIS, OF SALEM, MASSACHUSETTS.

BLIND-FASTENER.

SPECIFICATION forming part of Letters Patent No. 656,847, dated August 28, 1900.

Application filed May 5, 1900. Serial No. 15,584. (No model.)

To all whom it may concern:

Beit known that I, SAMUEL A. LEWIS, a citizen of the United States, residing at Salem, county of Essex, State of Massachusetts, have invented an Improvement in Blind-Fasteners, of which the following description, in connection with the accompanying drawings, is a specification, like characters on the drawings representing like parts.

This invention relates to blind-fasteners; and the object of the invention is to provide an improved device of this character adapted not only to secure a blind or shutter in its closed position, but to prevent the same being unhinged by high winds or otherwise when shut, the same consisting of a very few parts capable of manufacture at a low cost.

The invention consists of the novel construction hereinafter described, and pointed

20 out in the claims.

Figure 1 is a front elevation of a portion of a blind and its casing provided with a fastener constructed in accordance with my invention. Fig. 2 is a transverse section in the line 2 2, Fig. 1; and Fig. 3 is a sectional front elevation of the fastener and a part of the sill of the casing.

In the drawings I have shown parts of a window-casing and a blind hinged thereto, the same being denoted, respectively, by A and B.

The fastener includes in its construction a latch and a keeper, and while it is not essential how they should be arranged I prefer to attach the keeper to the window-casing.

The carrier for the latch is denoted by C, and it is shown as including a horizontal body or plate, as 5, fastened by screws or other suitable means to the under side of the lower stile of the blind B and extending longitudial nally of the same. Said body has the perpendicular flanges 6 and 7, between which a latch, as 8, is pivoted, as at 9. I find that I can make the latch-carrier very inexpensively by casting.

The latch 8 is of the gravity type, it being adapted, when the blind to which the same is connected is shut, to fall behind a catch or shoulder, as 10, upon a keeper D, in which position it is shown in the several views.

The latch is pivoted between the parallel flanges 6 and 7, near one end thereof, while

the free end of said latch projects beyond the opposite end of said flanges and has a curved portion to be engaged by the fingers to lift said latch above the catch 10 and permit the 55 blind B to be opened.

The keeper D has prongs or points, as 13, by which it can be driven into the casing A and is provided forward of the catch or shoulder 10 with an inclined face 14, disposed in 60 the path of the free end of the latch and which is intended to slightly elevate said latch, so that it can fall back of the catch. The depending flanges have alined openings, as 15, shown as circular, through which the 65 body of the keeper D can extend to engage the carrier C, thereby when the blind is closed holding it down and preventing the same from being forced from its hinges. flanges 6 and 7 are connected, as at 16, the 70 connection serving to uphold the latch when the blind is open. It is apparent that the keeper D might be placed upon the outside of a building to be engaged by the latch 8 when the shutter is open, and in this case the 75 advantages previously set forth follow.

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

1. In a blind-fastener, a body provided with 80 parallel flanges having openings, a latch supported between said flanges, a keeper adapted to project through said openings and to be engaged by the latch and serving to engage the flanges, thereby to hold a shutter on its 85 hinges, and a connection between the flanges to uphold the latch when the blind is open.

2. In a blind-fastener, a body provided with parallel flanges perpendicular thereto, said flanges having alined keeper-receiving open- 90 ings, a latch pivoted between said flanges and its free end extending beyond the same, and a connection uniting the flanges to uphold the latch.

In testimony whereof I have signed my 95 name to this specification in the presence of two subscribing witnesses.

SAMUEL A. LEWIS.

Witnesses:
GEO. W. GREGORY,
JOHN C. EDWARDS.