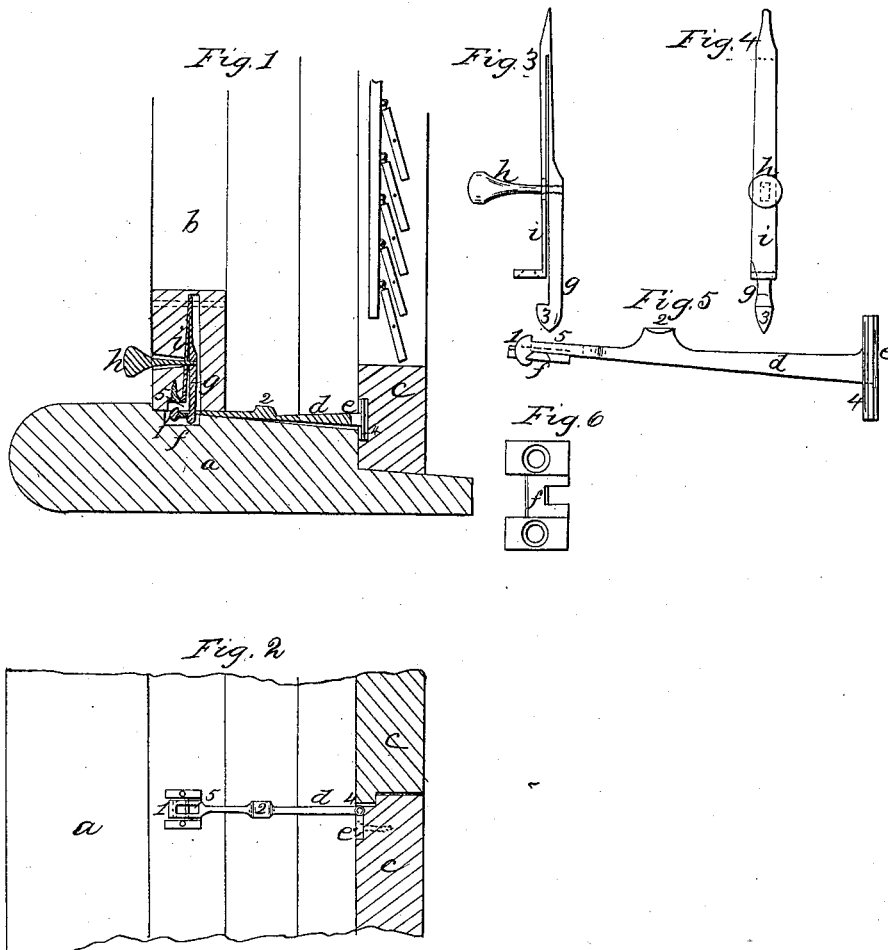


G. L. Reynolds,

Shutter Fastener.

N^o 53,339.

Patented Mar. 20, 1866.



Witnesses:

G. L. Reynolds

George Beck

Inventor:

G. L. Reynolds

UNITED STATES PATENT OFFICE.

GEO. L. REYNOLDS, OF NEWBURG, NEW YORK.

IMPROVEMENT IN FASTENINGS FOR BLINDS AND WINDOWS.

Specification forming part of Letters Patent No. 53,339, dated March 20, 1866.

To all whom it may concern:

Be it known that I, GEORGE L. REYNOLDS, of Newburg, in the county of Orange and State of New York, have invented, made, and applied to use a certain new and useful Improvement in Fastenings for Blinds and Windows; and I do hereby declare the following to be a full, clear, and exact description of the said invention, reference being had to the annexed drawings, making part of this specification, wherein—

Figure 1 is a section of the window sill, sash, and blind, with my fastener shown also partially in section. Fig. 2 is a plan of said fastener on the blind. Fig. 3 is an elevation side-wise of the fastener or latch for the sash, and Fig. 4 is a front view of the same. Fig. 5 is a side view of the catch for the blind, and Fig. 6 is a plan of the sill-plate.

Similar marks of reference denote the same parts.

The nature of my said invention consists in a sill-plate combined with a catch extending from the blind, and with a latch on the window, the sill-plate holding the blind-catch whether the window is open or shut, or locking the window when the blinds are closed or thrown back, and when both window and blinds are closed the parts are locked together so securely that they cannot be opened, except from the inside, without breaking the parts.

In the drawings, *a* is the window-sill; *b*, a portion of the lower sash; *c*, a portion of the blinds; all of which may be of any usual or desired character.

d is a catch-bar attached to the blind *c* by a plate, *e*, and hinge 4, or in any other convenient manner, the hinge 4 allowing the catch-bar *d* to be folded back against the blind when said blind is opened. At the end of this catch-bar *d* is a catch, 1, and upon said bar *d* is a knob or head, 2, by which the catch 1 can be operated to hook or unhook said catch 1 with the sill-plate *f*. The catch 1 takes inside and

below the sill-plate *f*, against the edge thereof, in an opening provided in the sill for the reception of said catch 1. This sill-plate *f* being below the sash, when said sash is closed down upon the end of *d* the catch cannot be unhooked.

The latch *g* is inserted upward from the lower edge of the sash *b* into a hole provided for its reception.

i is the spring of the latch secured by the screw at the lower end, and a pin may pass through a hole in the upper ends, as seen by dotted lines in Fig. 1, to hold the parts securely in the sash. A screw-stud, *h*, passing through the sash *b* into the latch *g*, is employed to disconnect the latch end 3 from the sill-plate *f* by pressing the same back.

It will now be seen that the latch end 3, taking against the outer and under edge of the sill-plate *f*, securely holds the window-sash closed when shut down, and that said end 3 passing into a mortise 5 in the catch-bar *d* and taking under the sill-plate *f*, securely holds the parts together so that neither windows nor blinds can be opened without breaking the parts.

What I claim, and desire to secure by Letters Patent, is—

1. The combination of the sill-plate *f* and catch-bar *d*, constructed and applied as and for the purposes specified.

2. The combination of the sill-plate *f* and spring-latch *g*, as and for the purposes set forth.

3. The combination of the sill-plate *f*, spring-latch *g*, and catch-bar *d*, the parts being constructed and operating as set forth.

In witness whereof I have hereunto set my signature this second day of December, A. D. 1865.

G. L. REYNOLDS.

Witnesses:

W. H. GERARD,
GEORGE BECK.