L. W. FIFIELD.

Window-Screens.

No. 136,826.

Patented March 18, 1873.

Fig.1.

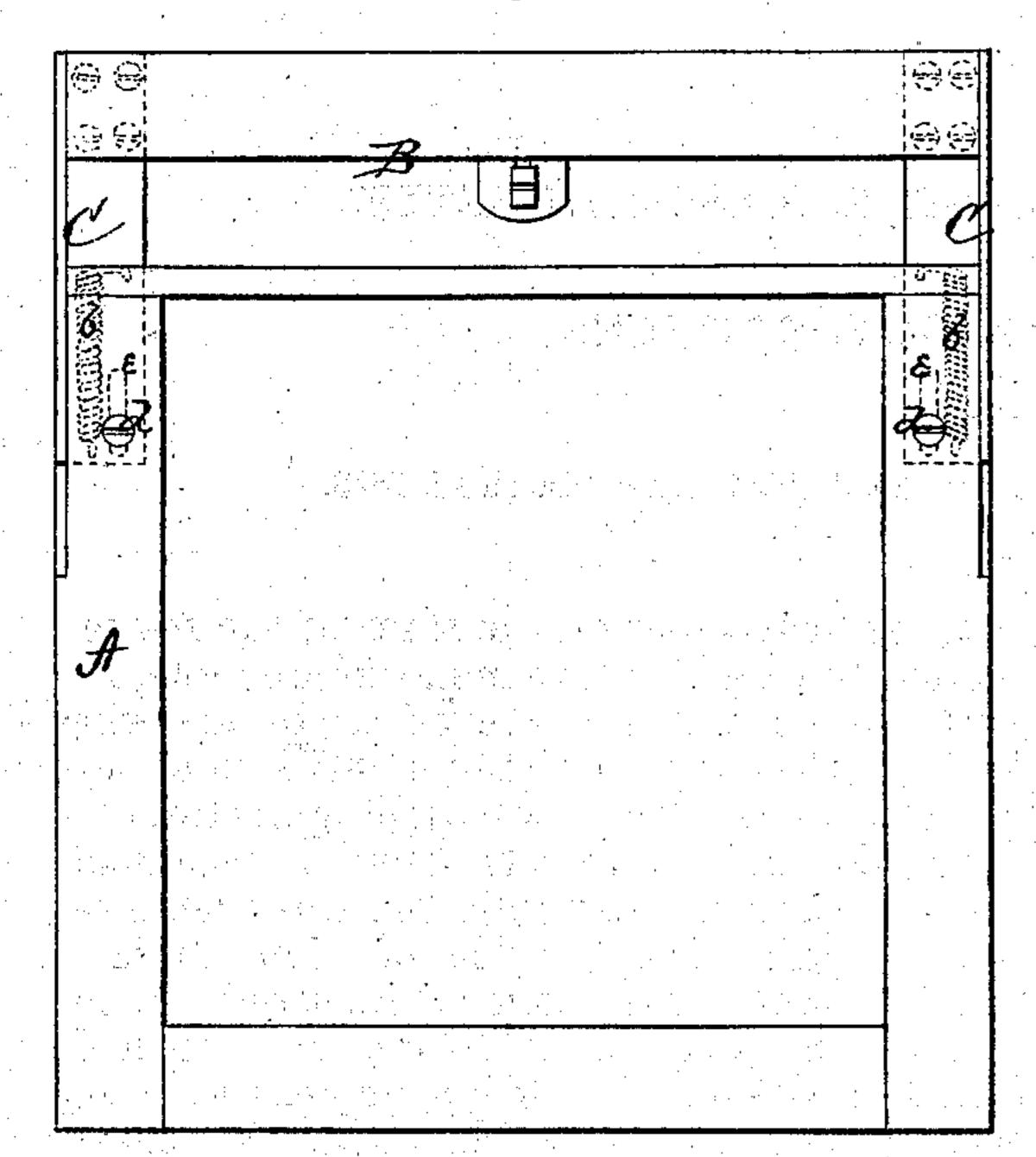
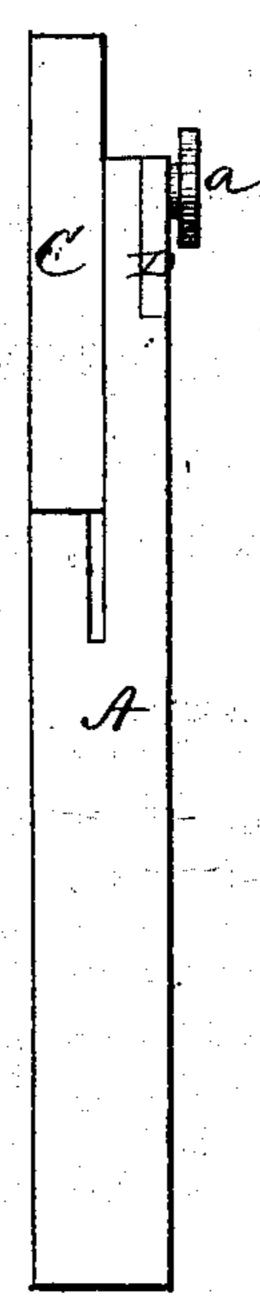


Fig. 2.



Witnesses John C. Celles. Win & Eccis Levi M. Fifield Per. J. No. Oller ander & Co. Ettys

UNITED STATES PATENT OFFICE.

LEVI W. FIFIELD, OF WORCESTER, MASSACHUSETTS.

IMPROVEMENT IN WINDOW-SCREENS.

Specification forming part of Letters Patent No. 136,826, dated March 18, 1873.

To all whom it may concern:

Be it known that I, Levi W. Fifield, of Worcester, in the county of Worcester and State of Massachusetts, have invented certain new and useful Improvements in Window-Screens; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawing and to the letters of reference marked thereon which form a part of this specification.

The nature of my invention consists in the construction and arrangement of an adjustable window-screen, as will be hereinafter

more fully set forth.

In order to enable others skilled in the art to which my invention appertains to make and use the same, I will now proceed to describe its construction and operation, referring to the annexed drawing, in which—

Figure 1 is a front elevation, and Fig. 2 a

side view, of my invention.

A represents a frame of any suitable dimensions, which is to be filled with any suitable material to answer for a screen. In one side of the frame A is an adjustable slide, B, which is attached to metal guides C C sliding in

grooves or recesses on the sides of the frame. Across the frame A is a metal guide-plate, D, with thumb-nut a in the center to hold the slide in the frame when patting it into the window-frame. Then, by loosening the thumbnut a, the slide B adjusts itself by means of springs b b arranged within the side pieces of the frame, and fits the opening. This thumbnut can also be used to lock the screen when in the window so that it cannot be opened from the outside. The metal guides CC have each a slot, e, through which a screw, d, passes and stops the slide at a suitable point.

Having thus fully described my invention, what I claim as new, and desire to secure by

Letters Patent, is—

The guides C C, springs b b, thumb-nut a, and slide B, in combination with the bar D and frame A, all constructed and arranged substantially as and for the purpose specified.

In testimony that I claim the foregoing as my own I affix my signature in presence of two witnesses.

LEVI W. FIFIELD.

Witnesses:

SAMUEL SMITH, ABBIE S. HEYWOOD.