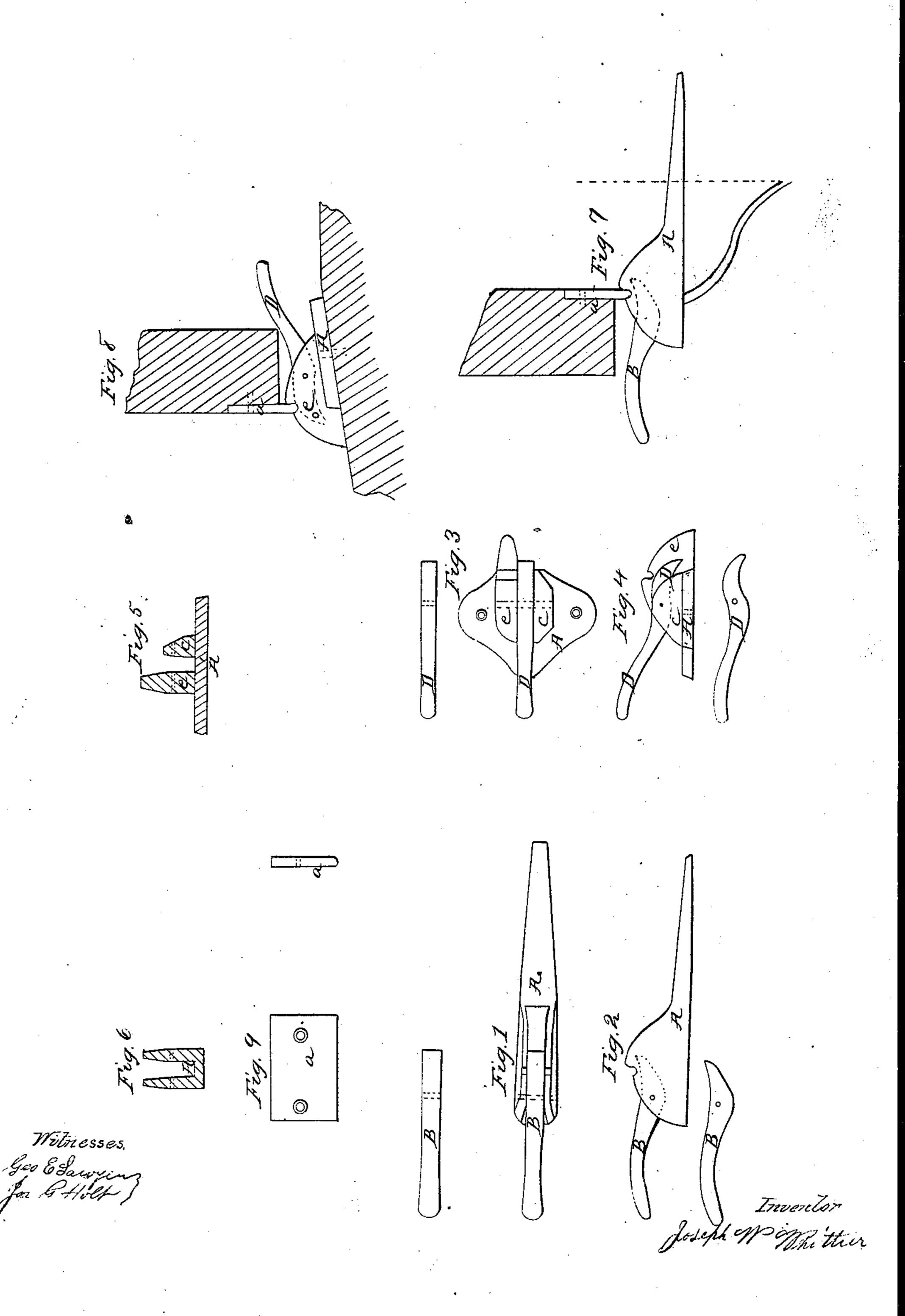
## J. W. Mitter,

Shiller Fastener

Nº33,806.

Patenteal Nor 26, 1861.



## United States Patent Office.

JOSEPH W. WHITTIER, OF CAMBRIDGE, MASSACHUSETTS.

## IMPROVEMENT IN FASTENING WINDOW-BLINDS.

Specification forming part of Letters Patent No. 33,806, dated November 26, 1861.

To all whom it may concern:

Be it known that I, Joseph W. Whitter, of Cambridge, in the county of Middlesex and State of Massachusetts, have invented a new and Improved Mode of Fastening Window-Blinds; and I do hereby declare that the following is a full and exact description.

fastener so constructed as to form a support to the blind and prevent its sagging, to be detached from its fastening by means of a small lever connected therewith, as seen in the annexed drawings, and the following description thereof.

Figure 1 is a plan of the blind fastener and rest upon which the blind rests and which secures it in its position when open, and is driven into the wall or side of the building, as shown by Fig. 7, with its brace or support underneath. Fig. 2 represents an elevation of plan, Fig. 1, with lever B detached. Fig. 3 is a plan of that portion of the blind fastener and rest which is attached to the window-sill, |

upon which the blind rests, and which secures the blind when closed, as shown in Fig. 8. Fig. 4 represents an elevation of plan, Fig. 3, with lever D detached. Fig. 5 represents a section of Figs. 3 and 4 without the lever D; Fig. 6, a section of Figs. 1 and 2 without the lever B. Fig. 9 is a plate which is fastened to the sec-My invention consists of a blind rest and | tion of blind, as shown at a in Figs. 7 and 8, and firmly fixes the blind in its position when open or closed.

> B and D are levers which throw the blind from its fastening when closed or open to the reverse position.

> What I claim as my invention, and desire to secure by Letters Patent, is—

> The levers B and D, the notched rest or support A, and the plate or catch A, constructed, combined, and arranged as and for the purpose above set forth.

JOSEPH W. WHITTIER.

Witnesses:

GEO. E. SAWYER, Jos. G. Holt.