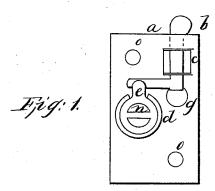
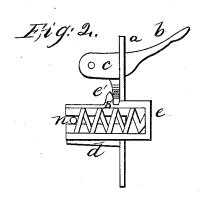
G. W. Wareham, Sash Fastener. Nº51,983. Patented Jan.9,1866.





Witnesses:

Tho S. D. Mr Tohell

Inventor:

George, M. Wareham

UNITED STATES PATENT OFFICE.

GEORGE W. WAREHAM, OF DAYTON, OHIO.

IMPROVED SASH-FASTENER.

Specification forming part of Letters Patent No. 51,983, dated January 9, 1866.

To all whom it may concern:

Be it known that I, George W. Wareham, of Dayton, in the county of Montgomery, in the State of Ohio, have invented a new and Improved Mode of Fastening Sash for Houses or Railway-Cars; and I do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon, like letters referring to like parts.

The nature of my invention consists in a new device for fastening or supporting sash.

To enable others skilled in the art to make and use my invention, I will proceed to describe its construction and operation.

Figure 1 represents a perspective view of the sash-fastener from the back. Fig. 2 represents a side view, the lower part being a sectional view through center of the catch.

a represents the plate, which is fastened to the casing of the window-frame by screws passed through the orifices o o.

c is a support for the lever b, which is held

by a pin for its fulcrum.

d is a projection from the plate a, which supports, on an inner surface, the catch e, and has a pin, n, which holds the spiral spring s within the orifice of the catch. This projection has a groove in its upper surface for the passage of the projection e' of the catch.

e is a catch, which moves freely through the plate, and is kept in position to hold the sash by the coiled spring. This catch is grooved on either side for the pin n, and has a projection, e', against which the lever bears to move the catch. By depressing the lever the catch is thrown back and the sash released.

Having thus fully described my invention, what I desire to secure by Letters Patent is—

The arrangement of the plate a, the lever b, the catch e, substantially as described.

GEORGE W. WAREHAM.

Witnesses:

THOS. D. MITCHELL, THOMAS O. LOWE.