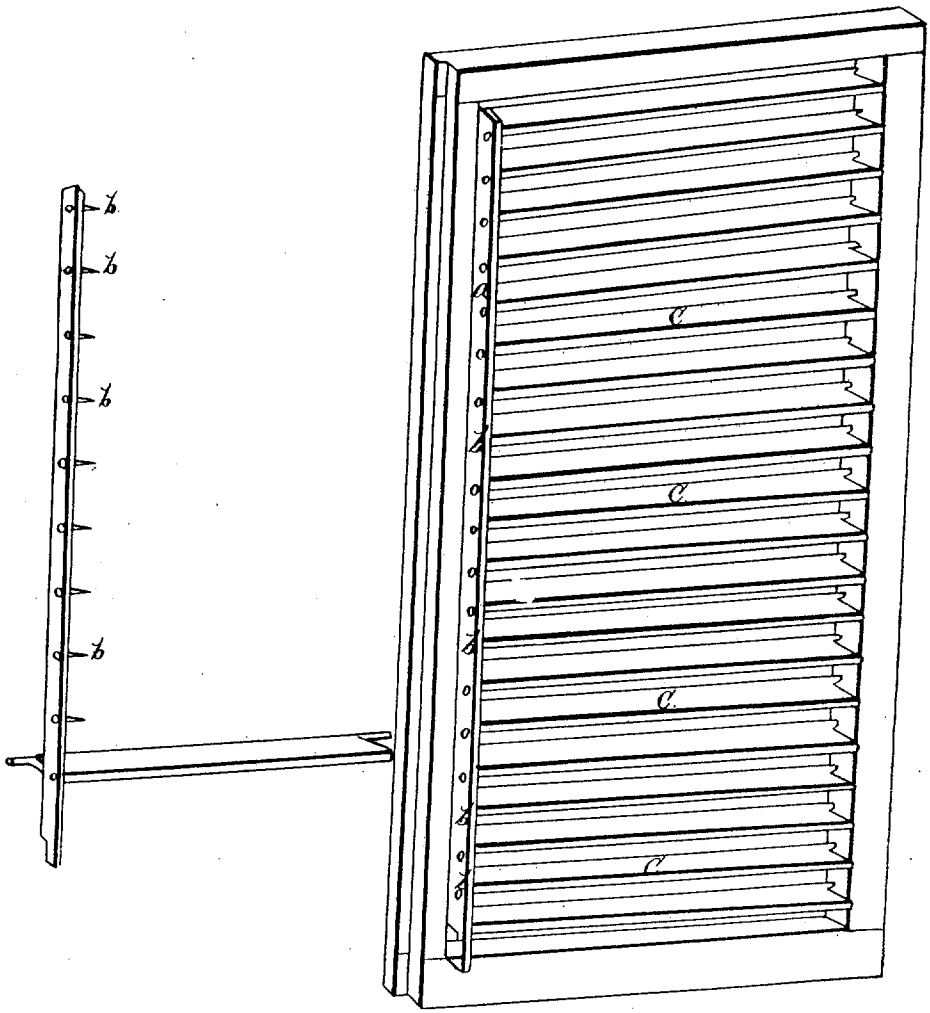
8716X

L. Steere.

Window Shutter.

No. Patented Mar. 26, 1836.



THE GRAPHIC CO. PHOTO-LITH. 39 & 41 PARK PLACE, N.Y.

8716X
Mar. 25. 1835 3/25/1835 5th

Levi Slade Gloucester R.I.

Letters Patent

The Schedule referred to in these Letters Patent and making Part of the Same Containing a Description in the words of the said Levi Slade Survey of his Improvement in Swivel Blinds for Doors Windows &c

Be it remembered that Levi Slade of Gloucester in the County of Providence and State of Rhode Island &c. have invented a new and useful Improvement in Swivel Blinds for Doors Windows &c which may be thus Specified

The Swivel Blinds now in common use the Slats are turned by a rod in the centre of them. The inner edge of each Slat is fastened to this rod by a staple bill and in the middle & upper rail is a mortise through which the rod passes when the Slats are laid flat or closed. The Slats are turned by moving this rod up and down. This Improvement consists in dispensing with the rod & its connexion with the Slats and substituting in its place what I call a guide, on the same or inner side of the Blind. This guide is a thin piece of light metal or board not exceeding one eighth of an inch in thickness if of wood and wide enough to insure sufficient stiffness and strength to turn the Slats. It is attached to one end of every Slat between each cross rail to the blind by a pin or pivot of wood or metal which passes into or through each Slat near the inner edge of the Slat, on this pin or pivot each Slat turns as the Slats are opened or closed. The guide is between the ends of the Slats to which it is attached and the styles or mouldings to which they turn and its outer edge is so shaped that it will not interfere with the turning of the Slats. All the Slats attached to each guide are turned by moving the guide up and down or by turning any one of the Slats. When the Slats are laid flat and closed by inserting a pin or other fastening into the guide to prevent its motion from the outside of the blind towards the inside of the same the Slats cannot be opened or turned by any person on the other side of the blind. The advantages of this Improvement are that blinds

Drawing mailed

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can be made at less cost and more neat than their appearance usually is to get out of repair and can be made to answer many of the purposes of a Venetian outside Shutter.

I claim the foregoing guidg. of plates and connected with the Slat as my invention. Providence March 4 1835

Witness
Levi J Eaton
William R Staples

Seth Moore

[510.W85