F. Little,

Inside Blinds.

No. 62,348. Patented Feb. 26, 1867.

Fig: 1

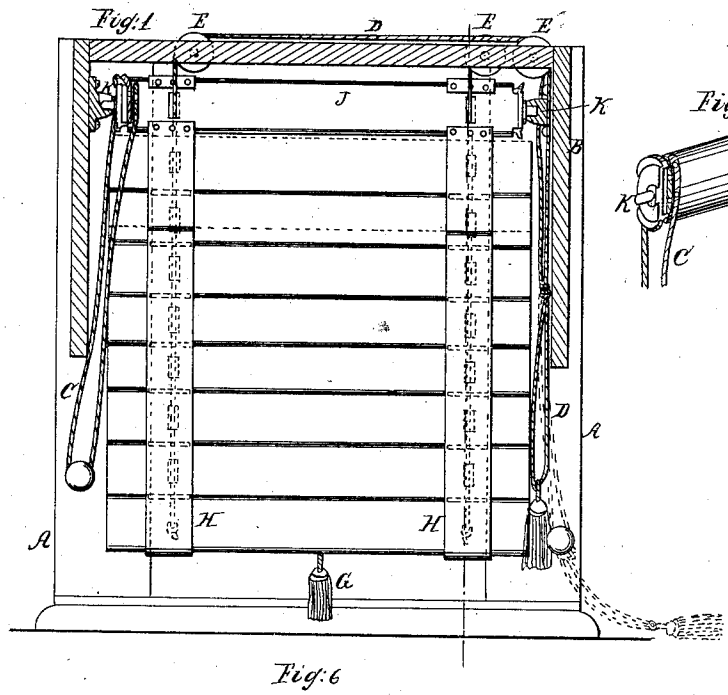


Fig: 3

Fig: 2.

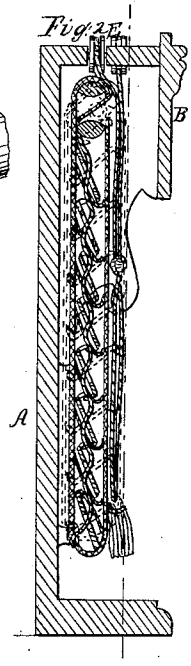


Fig: 6

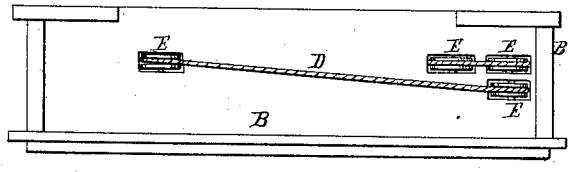
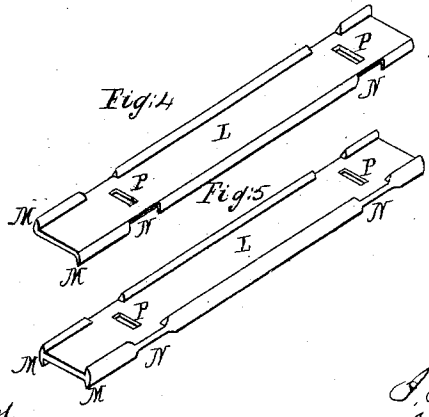


Fig: 4



Witnesses
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United States Patent Office.

FREEMAN LITTLE, OF ST. LOUIS, MISSOURI.

Letters Patent No. 62,348, *dated February* 26, 1867.

IMPROVED SLAT FOR WINDOW BLINDS.

The Schedule referred to in these Letters Patent and making part of the same.

TO ALL WHOM IT MAY CONCERN:

Be it known that I, FREEMAN LITTLE, of the city of St. Louis, county of St. Louis, and State of Missouri, have invented new and improved Slats for Window Blinds; and I do hereby declare the following to be an exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon, making a part of this specification, in which—

Figure 1 represents a view of the window blind.

Figure 2, an end view.

Figure 3, a view of the top slat.

Figures 4 and 5, the slats with flanges, on either or both sides, along the edges of the slat.

Figure 6, a top view, showing the cords and pulleys for operating the slats up or down, as commonly used to raise or lower the blind.

The nature of my invention consists in the flanges at the sides of the slats along the edges, (instead of the plain flat slat) so that each slat fits closely to the next, so as to graduate the light or shut it out entirely; the top slat operating on pins or journals at the ends, in the side frames, so as to be more easily turned by the cord, and the cord to wear longer than by the ordinary mode of turning the top slat.

A represents the window frame; B, the ornamental top of the blind; C, the cord for turning the slats open or shut; D, the cords and pulleys E for raising the slats; G, the tassel for drawing down the blind; H, the tape or band to keep the slats in their proper positions. The upper slat J has a pin or journal, K, to revolve in a gudgeon in the sides of the frame B. The edges of this slat are rounding, so that the flanges of the next slat will fit against it closely. The slat L has a curved flange, M, along each side, or angular shaped, the flanges projecting at opposite sides of the slat, so as to correspond and fit closely into the next slat, to shut out the light entirely, or the flanges may curve or project on both sides of the edges of the slat, as shown at fig. 5. Each slat has offsets, N, cut in for the tape H to fit and operate more closely with the slat; and the apertures P for the cords D to pass through.

What I claim as my invention is—

The application of flanged slats, with the above-described upper slat, to Venetian window blinds, which will produce the intended effects, substantially as described.

FREEMAN LITTLE.

Witnesses:

JESSE D. LITTLE,

CHAS. HOYLE.