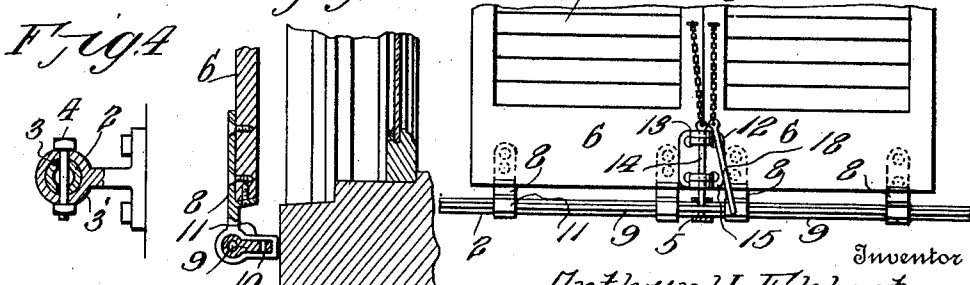
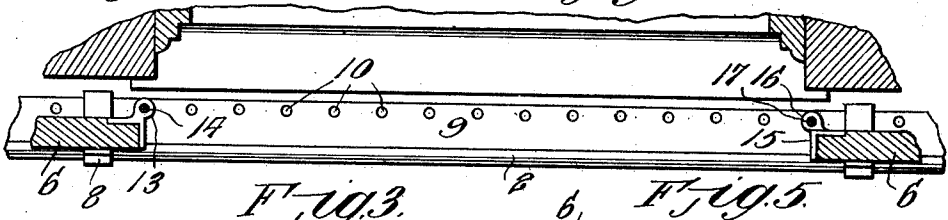
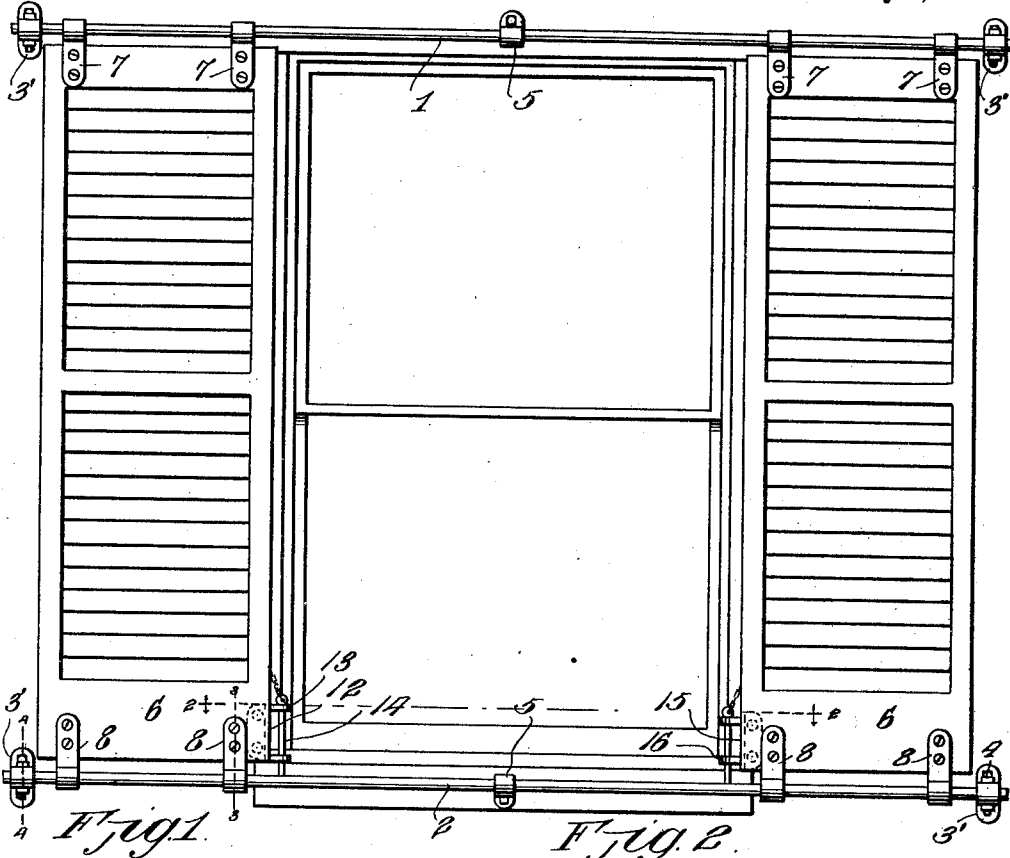


A. H. EHLERT.
 SLIDING WINDOW BLIND.
 APPLICATION FILED DEC. 31, 1910.

997,120.

Patented July 4, 1911.



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 James [unclear]

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UNITED STATES PATENT OFFICE.

ARTHUR HENRY EHLERT, OF SWIFT CURRENT, SASKATCHEWAN, CANADA.

SLIDING WINDOW-BLIND.

997,120.

Specification of Letters Patent.

Patented July 4, 1911.

Application filed December 31, 1910. Serial No. 600,232.

To all whom it may concern:

Be it known that I, ARTHUR H. EHLERT, a subject of the King of Great Britain, residing at Swift Current, in the Province of Saskatchewan, Dominion of Canada, have invented new and useful Improvements in Sliding Window-Blinds, of which the following is a specification.

This invention relates to sliding window blinds, and has for an object to provide an improved form of hanger which may be conveniently arranged on the house structure in suitable proximity with the window and which is constructed to slidably support the blind so as to permit of its convenient adjustment.

Another object of the invention is to provide an improved form of locking means operating to hold the blind in its adjusted positions.

In the drawing, forming a portion of this specification and in which like numerals of reference indicate similar parts in the several views: Figure 1 is a front view of the blinds and the hanger therefor showing the application of the same to a window structure, the blinds being in their open positions. Fig. 2 is a horizontal section on line 2—2 of Fig. 1. Fig. 3 is a vertical section on line 3—3 of Fig. 1. Fig. 4 is a vertical section on line 4—4 of Fig. 1. Fig. 5 is a fragmentary view showing portions of the blinds and illustrating them in their closed positions.

The structure herein contemplated embodies a hanger including parallel upper and lower bars 1 and 2, each of which has its end portions apertured, as at 3, for a purpose to be presently described. Supporting collars or brackets 3' are fitted to the apertured ends of the said rod, and as shown, clamping bolts 4 extend through the collars and through the apertures in the ends of the rod. The collars or brackets are provided with attaching means for engagement with the wall of the building, as shown. At the center, each rod is supported by a bracket member 5 which is also secured to the wall of the building, as shown.

It will of course be understood that any suitable number of blinds may be supported by hangers, but as illustrated, two of such blinds, as shown at 6, are supported by the rods, and as shown, each blind is provided at its upper end with suitably spaced eye members 7 receiving the upper rod and

at the lower ends the blinds are provided with eye members 8 receiving the lower rod.

The lower rod 2 is provided with an inwardly extending web 9 which is provided with a longitudinal series of passages 10 for a purpose to be hereinafter described. The lower guide eye members 8 are formed with portions 11 receiving the said web portion of the rod 2, as clearly shown in Fig. 3 of the drawing. The blind 6 at the left is provided with a bracket 12 having horizontally disposed superimposed ears 13 in which the sliding locking pin 14 is removably mounted. The blind 6 at the right is provided with a bracket member 15 having superimposed spaced ears 16 which fit between the ears 13 when both blinds are in their closed positions. The ears 16 are provided with openings 17 to aline with the apertures in the ears 13 when the blinds are closed and when the blinds are open the apertures in the ears 16 receive a sliding locking pin 18 which is identical in construction with the pin 14. The pin 18 may be removed when the blinds are in their closed positions and the pin 14 may be extended through the ears 13 and 16 respectively, and into one of the passages 10 in the web portion 9 of the rod 2. The blinds are then locked. The blinds may be opened by sliding them away from each other and they may be held against sliding movement through the interchangeable locking engagement of the pins 14 and 18 respectively, in the opening 10 in the bar 2.

I claim:—

1. In a sliding blind structure, upper and lower tracks, a pair of blinds slidably adjustable on the tracks, the lower track having a longitudinal series of perforations therein, apertured members carried by the blinds, a fastening device carried by each blind and adapted to be extended through the apertured member of the blind and interchangeably engaged in the perforations in the lower track, the said apertured members of the blinds being adapted for interfitting engagement when the blinds are closed and having their apertures arranged in coincidence when the blinds are closed and arranged to receive the fastening device of one of the blinds so as to hold the blinds closed against each other.

2. In a blind structure, superimposed tracks, blinds slidably supported by the tracks, the lower track having an inwardly

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 extending web portion, the said web portion having a longitudinal series of perforations therein, apertured members interfitting each other when the blinds are closed,
 5 and fastening devices extending through the apertured members and interchangeably engaged in the perforations in the web so as to hold the blinds against movement, one
 10 to be extended through the said apertured members of the blinds when the blinds are

closed and to be engaged in one of the perforations in the web so as to hold the blinds against sliding movement and to hold them closed against each other.

In testimony whereof I affix my signature in presence of two witnesses.

ARTHUR HENRY EHLERT.

Witnesses:

GEO. C. WARREN,
 A. F. MACDONALD.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."