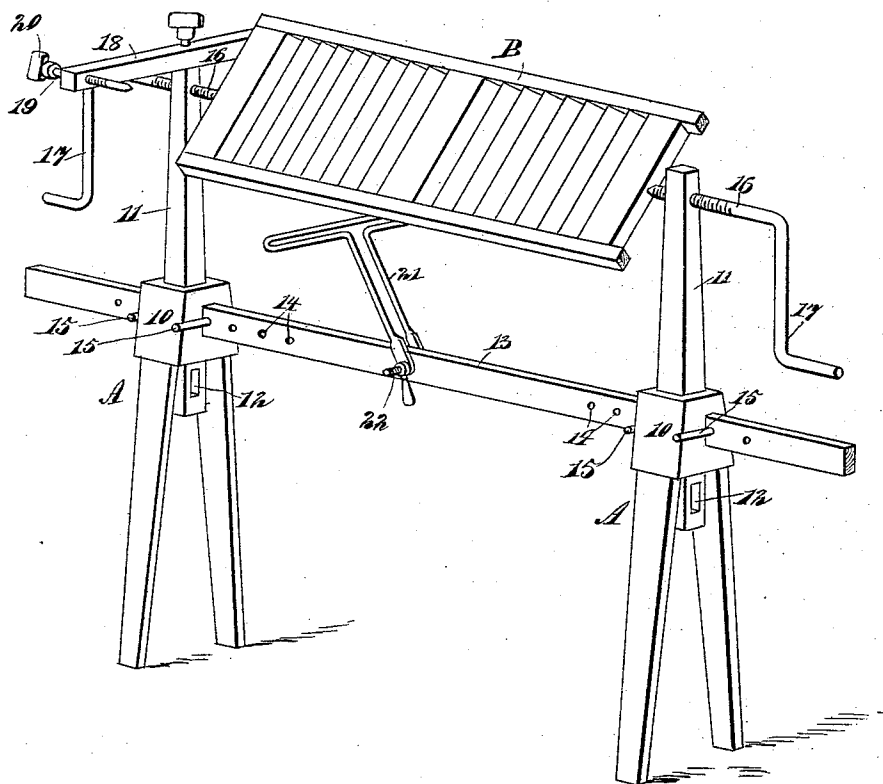


(No Model.)

J. W. WOODWARD.
BLIND HOLDER.

No. 569,479.

Patented Oct. 13, 1896.



WITNESSES:

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JOHN W. WOODWARD, OF SOUTH ROYALTON, VERMONT.

BLIND-HOLDER.

SPECIFICATION forming part of Letters Patent No. 569,479, dated October 13, 1896.

Application filed May 29, 1896. Serial No. 593,591. (No model.)

To all whom it may concern:

Be it known that I, JOHN W. WOODWARD, of South Royalton, in the county of Windsor and State of Vermont, have invented a new and Improved Blind-Holder, of which the following is a full, clear, and exact description.

My invention relates to holders especially adapted for holding blinds or like articles while being painted; and the object of the invention is to construct a machine of this character which will be simple, durable, light, and economic, and by means of which a blind may be turned to any position required to facilitate the operation of painting, and, furthermore, to so construct the machine that it may be adjusted to receive any length of blind and adjusted vertically to carry the blind to any desired distance from the ground.

It is a further object of the invention to provide a means whereby the blind may be held stationary in the machine when required.

The invention consists in the novel construction and combination of the several parts, as will be hereinafter fully set forth, and pointed out in the claims.

Reference is to be had to the accompanying drawing, forming a part of this specification, which is a perspective view of the improved machine.

In carrying out the invention two trestles A are usually employed, and the head-block 10 of each trestle is provided with a vertical opening which is preferably polygonal in general contour and extends through from top to bottom, and the head-block of each trestle is further provided with an opening extending through from side to side, crossing the vertical opening. An upright 11 is located in the vertical opening in the head-block of each trestle, and the cross-sectional shape of the uprights corresponds to the cross-sectional shapes of the said openings, and each upright is provided near its lower end with any desired number of slots 12, in order that these uprights may be adjusted vertically in the trestles. The trestles are connected and the uprights are held in their adjusted position by means of a connecting-bar 13. This bar is passed through the side openings in the head-blocks of the trestles and through one of the slots 12 in each of the uprights, and the connecting-bar has a number of apertures 14

produced longitudinally therein, and pins 15 or their equivalents are passed through these apertures, one at each side of the head-block 55 of each trestle. In this manner the trestles may be brought close together or far apart, according to the length of the blind B that is to be painted or held in the machine.

Each upright at or near its upper end is 60 provided with a screw 16, the said screws being sharpened at their inner ends to form centers, and the blinds are held between the pointed ends of these screws. One or both of the screws is provided with a crank-arm 17, 65 in order that the screws may be turned to secure the blind. A cross-bar 18 is secured to one of the uprights 11, extending beyond opposite sides, and in each end of this cross-bar a screw 19 is placed, operated through 70 the medium of a suitable handle 20, so that a blind may be held firmly in a horizontal position.

Blinds painted upon this machine can be handled much more readily and with greater 75 evenness than in the ordinary manner, and need not be handled to simply change their position, while when painted they will be free from drops or runs. The blind can be held at any inclination desired by means of 80 an adjusting-arm 21, pivoted upon the connecting-bar 13 at or near its center by a set-screw 22. This arm is preferably T-shaped and may be brought to an engagement with a side edge of a blind or with the bottom, as 85 occasion may demand.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

1. A blind-holder having two trestles, each 90 having a head orificed horizontally and vertically, an upright movable longitudinally in each vertical orifice of the heads, a connecting-bar passed through the horizontal orifice of the heads and through openings in the up- 95 rights, means for removably attaching the connecting-bar to the heads, and a screw carried in the upper end of each upright, substantially as described.

2. A blind-holder having two trestles, an 100 upright held by each trestle, a connecting-bar for the trestles, a screw carried by each upright an arm pivoted to the connecting-bar and means for holding it adjustably at va-

rious inclinations with relation thereto, substantially as described.

3. A blind-holder having two trestles each with a head vertically and horizontally orificed, a connecting-bar for the trestles, the
5 bar passing through the horizontal orifices, means for removably attaching the bar to the heads, an upright longitudinally movable in each vertical orifice in the heads and having
10 openings through which the connecting-bar passes, a screw carried by the upper portion

of each upright, a horizontal bar held by one upright, an additional screw in each end of the horizontal bar, and an arm pivoted to the connecting-bar and capable of being remov- 15
ably held at various inclinations, substantially as described.

JOHN W. WOODWARD.

Witnesses:

CHARLES P. TARBELL,
ARTHUR G. WHITHAM.