

April 21, 1925.

1,534,895

J. A. BLACKWOOD
WINDOW CLEANER'S SEAT

Filed Aug. 14, 1923

Fig. 1,

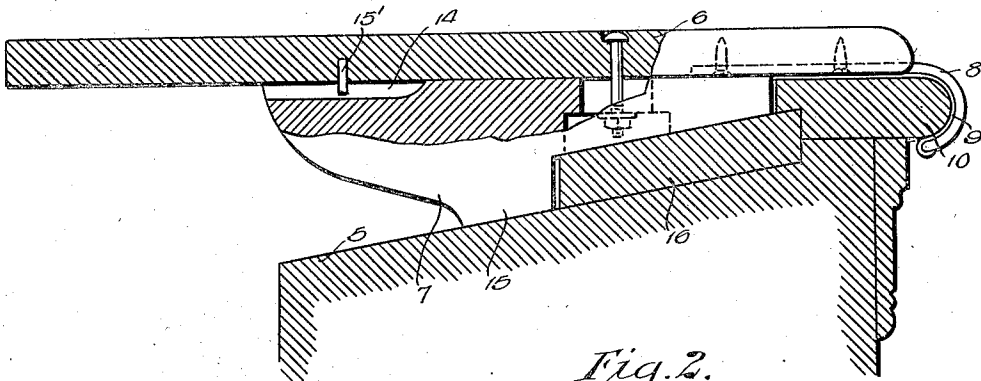
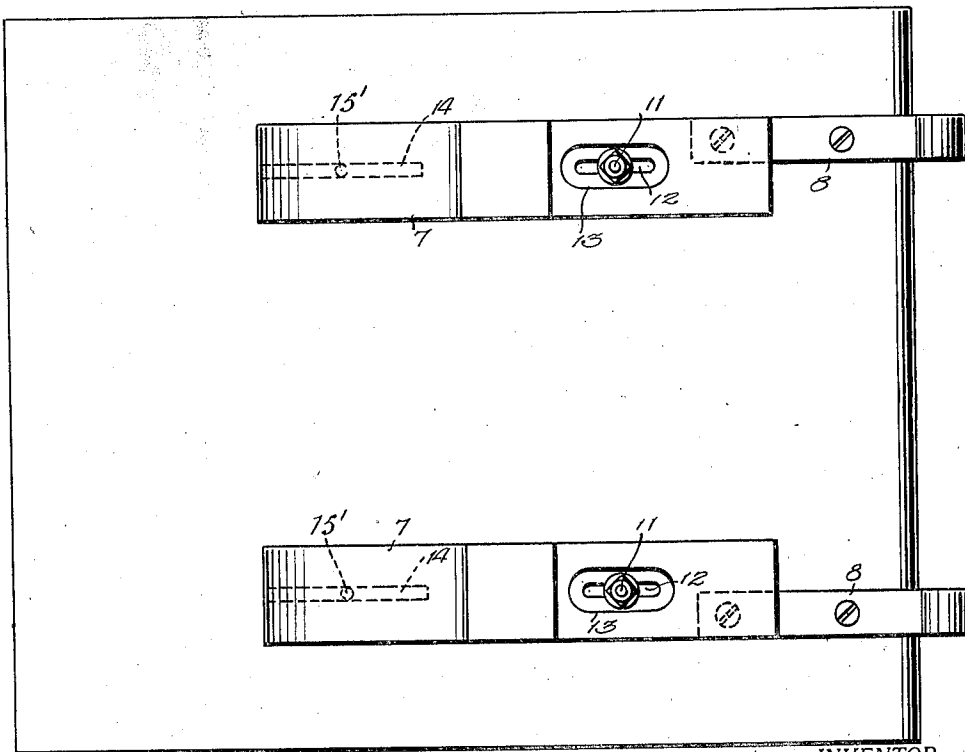


Fig. 2.



WITNESSES

INVENTOR

Edw. Thorpe
Attorney

James A. Blackwood
BY *Attorney*
ATTORNEYS

UNITED STATES PATENT OFFICE.

JAMES A. BLACKWOOD, OF JERSEY CITY, NEW JERSEY.

WINDOW-CLEANER'S SEAT.

Application filed August 14, 1923. Serial No. 657,392.

To all whom it may concern:

Be it known that I, JAMES A. BLACKWOOD, a citizen of the United States of America, and a resident of Jersey City, in the county of Hudson and State of New Jersey, have invented a new and Improved Window-Cleaner's Seat, of which the following is a description.

The present invention relates to new and useful improvements in window cleaners' seats.

It is one of the objects of the invention to provide a seat which will be securely anchored to a window sill in position to permit of a person washing the window safely sitting thereon.

It is a further object of the invention to construct a seat of this character in such a manner that it will occupy a horizontal plane although used upon window sills having an upper inclined face as commonly constructed.

It is a further object of the invention to construct the window seat in such a manner that it is adjustable for use in connection with window sills of different pitch and dimensions.

With the above and other objects in view, reference is had to the accompanying drawings in which

Figure 1 is a view partly in elevation and partly in section of a window cleaner's seat constructed in accordance with the present invention;

Figure 2 is a bottom plan view thereof.

Referring more particularly to the drawings the reference character 5 designates a window sill and said window sill is inclined as shown in Figure 1. The reference character 6 designates the seat and said seat is provided on its under face with two supporting blocks 7.

Secured to one end of the seat 6 are hooks 8 and said hooks are provided with a suitable lining 9 to prevent scarring the front end of that portion 10 of the window sill with which the hooks 8 engage.

The supporting blocks 7 are secured to the seat by bolts 11, there being one bolt for each block and each of said bolts passes through an elongated slot 12 formed in the bottom of a recess 13 in its respective supporting block.

Each of the supporting blocks 7 engaging with the member 16 of the sill 5 is provided with a channel or cut-out portion 14 in its rear end and said channels or cut-out portions 14 are adapted to receive guide pins 15 carried by the seat 6 to prevent swinging movement of the supporting blocks about their bolt 11. The groove or cut-out portion 14 also permits of longitudinal movement of the blocks to permit of adjustment.

The device is used in the following manner:

The hooks 8 are engaged with the portion 10 of the window sill as shown in Figure 1 after which the seat is dropped to a horizontal position and the blocks are adjusted so that their foot portions 15 will rest on the window sill 5 adjacent the member 16 thereof. When the blocks have been so positioned, it will be apparent that the seat can be removed only by elevating the rear end thereof, sliding movement of the seat being prevented in one direction by the hooks 8 and in the other direction by the foot portions 15 of the blocks 7.

From the foregoing it is apparent that the present invention provides a window seat which is capable of securement to a window sill in such a manner as to prevent sliding movement or accidental displacement thereof. Furthermore, a seat constructed in accordance with the invention is adapted for use in connection with windows of various styles and dimensions.

Having thus described my invention, what I claim is:

A window cleaner's seat, comprising a platform provided with hooks at its front end and on its underface intermediate of its ends with pins, two blocks on the underface of the platform, each block having the underface of its front end rabbeted and provided in the underface of the rabbeted portion with a longitudinally extending recess and a slot leading from the recess out through the top of the rabbeted portion, the rear ends of the blocks being provided in their upper faces with longitudinal grooves to receive the pins of the platform, bolts passing through the platform and the slots of the blocks into the recesses thereof and nuts on the bolts in said recesses.

JAMES A. BLACKWOOD.