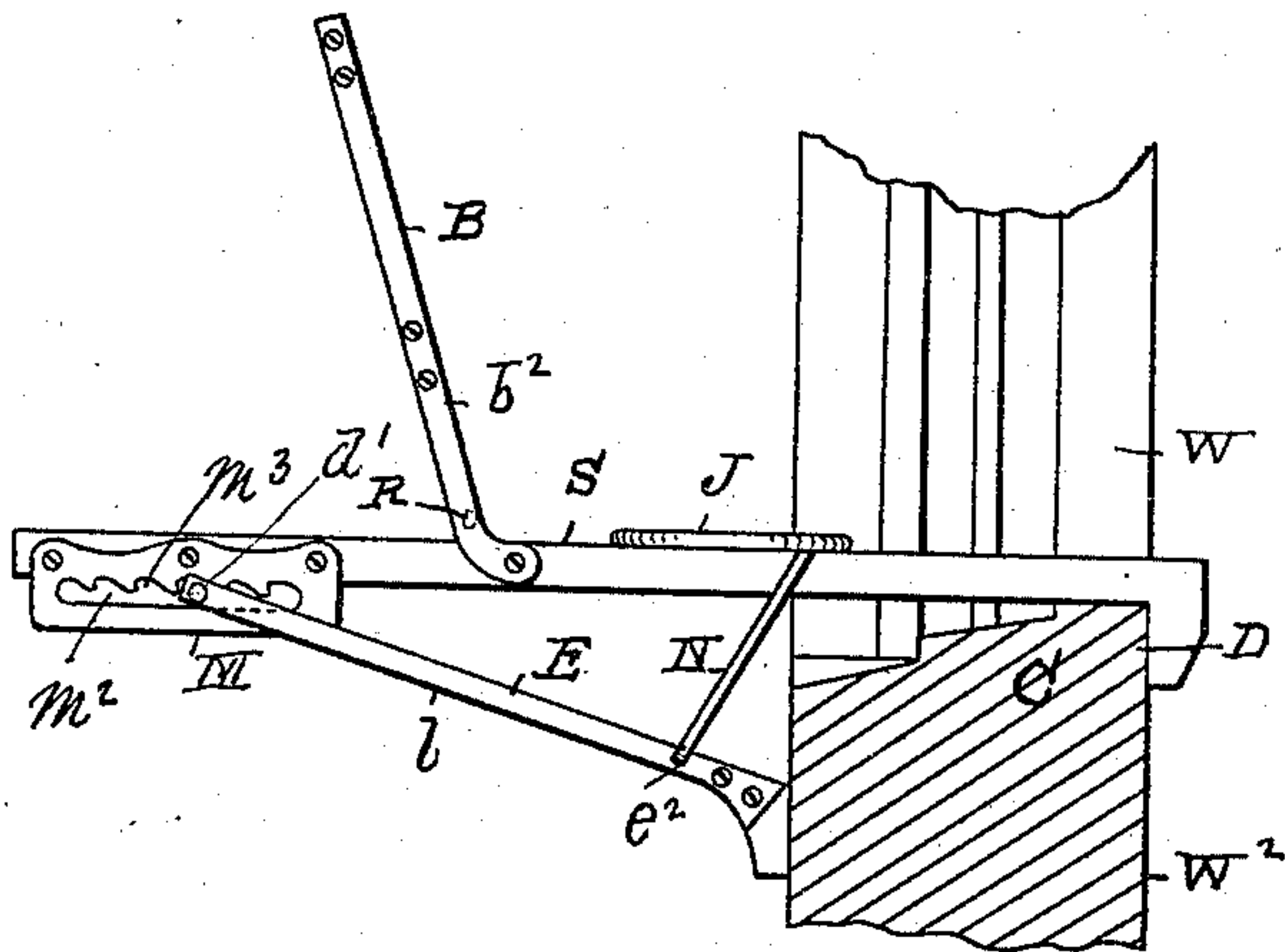


(No Model.)

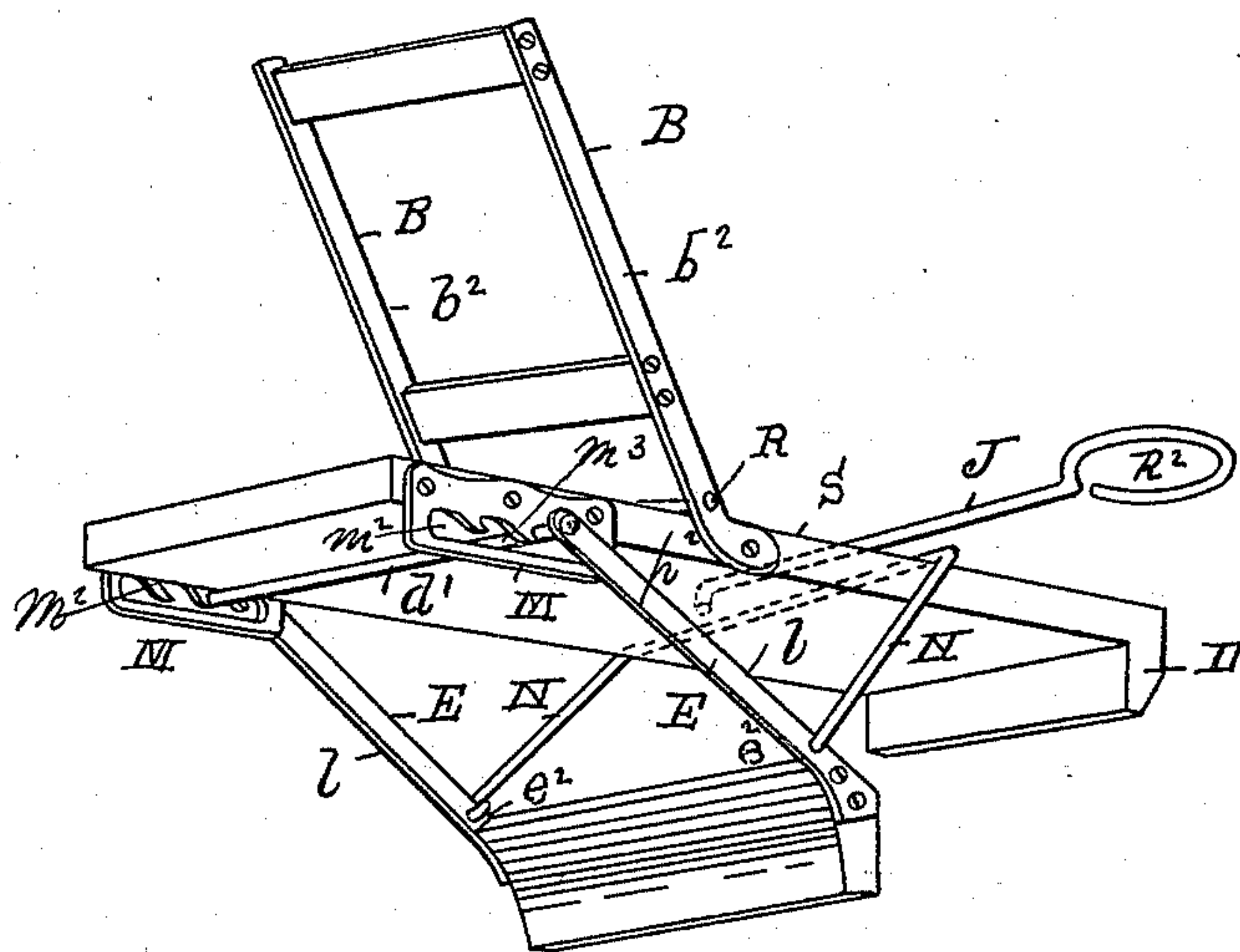
E. J. KEIRSTED.  
ATTACHABLE WINDOW SEAT.

No. 542,648.

Patented July 16, 1895.



五二二 2



五 五 7

WITNESSES

William A. Loret

Alvanor S. Buntzall

INVENTOR

Edwin J Keirsted

By W E Hagan

atty



# UNITED STATES PATENT OFFICE.

EDWIN J. KEIRSTED, OF LANSINGBURG, NEW YORK.

## ATTACHABLE WINDOW-SEAT.

SPECIFICATION forming part of Letters Patent No. 542,648, dated July 16, 1895.

Application filed November 26, 1894. Serial No. 529,924. (No model.)

*To all whom it may concern:*

Be it known that I, EDWIN J. KEIRSTED, of the village of Lansingburg, county of Rensselaer, and State New York, have invented a new and useful Attachable Window-Seat, of which the following is a specification.

My invention relates to the construction of a device that is adapted to be attached to window-sills, so as to form a seat thereon, on which persons when employed in washing windows may sit.

Accompanying this specification, to form a part of it, there is a plate of drawings containing two figures illustrating a window-chair, showing my invention with the same designation of parts by letter-reference used in all of them.

Of the illustrations, Figure 1 is a perspective of the device containing my invention and shown as detached from the window, and Fig. 2 is a side elevation of the apparatus shown as attached to a window-sill.

The several parts of the apparatus thus illustrated are designated by letter-reference, and the function of the parts is described as follows:

The letter W designates a window-frame; C, the window-sill, and  $W^2$  the wall below the window-sill.

The letter S designates the seat proper, which at its inner end is made with a clamping-end D, which consists of a downward projection thereat whereby the seat may hook on to the window-sill, as shown at Fig. 2.

The letter B designates the seat-back, made with side arms  $b^2 b^2$ , which are pivoted to the seat-sides, and the letter R designates a stay-rod arranged to connect with the arms  $b^2$ , immediately above where pivoted to the seat, and which rod engages with the latter to hold the seat in a vertical position when raised.

The letter E designates an adjustable brace that is provided with a bail N, which at its ends  $e^2 e^2$  is pivoted to the sides of the brace, and with its loop bail-form outer end made to inclose the seat and engage with the top of the latter when the parts are attached to a window-sill, as shown at Fig. 2.

The letters M M designate plates, of which

there is one at each outer end of the seat S. Each of these plates is made with a slot  $m^2$ , having notches  $m^3$  in its upper edge.

The letter l designates the side arms of the brace E, which at their upper ends are connected by a rod  $d'$ , as arranged to pass beneath the seat S, and be within the slot  $m^2$  of each of the plates M, and to engage oppositely with the notches made therein for adjustment.

The letter J designates a holder that is pivoted to the seat S at  $p^2$ , and adapted to swing out on its pivoted connection and by means of its ring  $R^2$  receive a vessel containing water.

To attach the device to a window-sill the clamp D is made to engage with the inner face of the window-sill and the brace E is moved inwardly to engage with the wall  $W^2$ , below the window-sill, and then the rod  $d'$ , on the outer end of the brace, is hooked oppositely into one of the notches  $m^3$  in each of the plates M, and the bail N is caused to engage with the top of the seat S, as shown at Fig. 2.

As thus made the device is securely attached to a window-sill and on which a person can safely sit while washing the window.

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

1. The combination with a horizontal seat-part made with a clamp on its under edge across its inner end by which it will engage with the inner side of a window sill, and having a plate at each side made with a slot containing notches; of a brace made with its inner end adapted to engage with the wall below a window sill, and its outer end having a rod adapted to interlock in the notches of the seat side plates, and having a bail that is pivoted to the sides of the brace with its loop including the seat-part, and a back-part pivoted to the sides of the seat-part, substantially in the manner as and for the purposes set forth.

2. The combination with the horizontal seat-part S, made with the clamping end edge D, side-plates M, M, each made with the slot  $m^2$ , having notches  $m^3$ ; of the brace E, made with side arms  $e^2, e^2$ , which at their upper ends are

connected to a rod  $d'$ , arranged within the slot  $m^2$ , and adapted to engage oppositely with the notches therein and provided with a bail-form loop N, that is pivoted to the brace  
5 sides and arranged to inclose the seat-part, and the pivoted holder J, all constructed and arranged to be operated, substantially in the manner as and for the purposes set forth.

Signed at Troy, New York, this 23d day of August, 1893, and in the presence of the two witnesses whose names are hereto written.

EDWIN J. KEIRSTED.

Witnesses:

CHARLES S. BRINTNALL,  
W. E. HAGAN.