

(No Model.)

C. E. OSCHMANN.
WINDOW GUARD.

No. 581,489.

Patented Apr. 27, 1897.

Fig. 1.

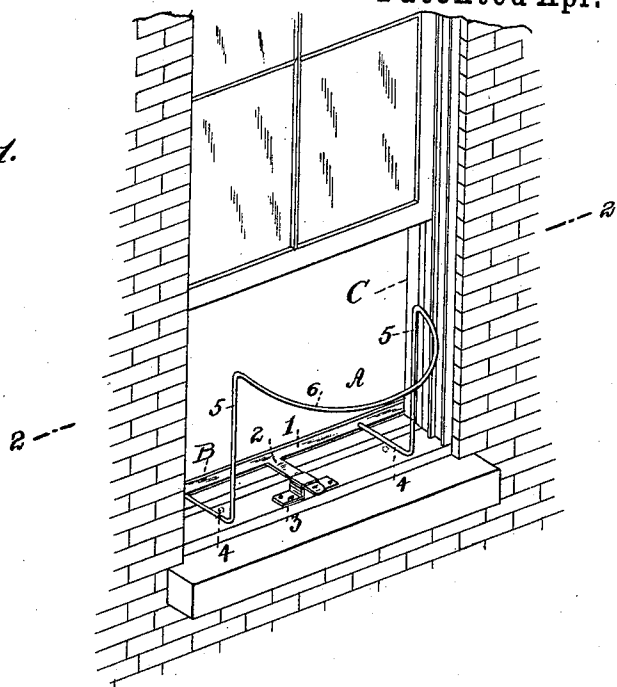


Fig. 2.

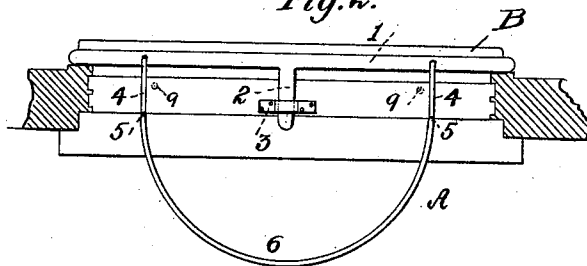
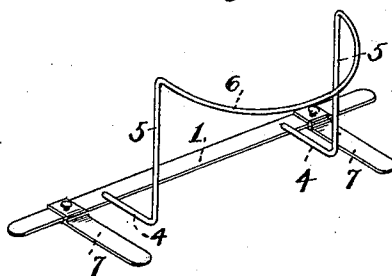


Fig. 3.



WITNESSES:

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CHARLES E. OSCHMANN, OF NEWARK, NEW JERSEY.

WINDOW-GUARD.

SPECIFICATION forming part of Letters Patent No. 581,489, dated April 27, 1897.

Application filed April 8, 1896, Serial No. 586,672. (No model.)

To all whom it may concern:

Be it known that I, CHARLES E. OSCHMANN, a citizen of the United States of America, and a resident of Newark, in the county of Essex and State of New Jersey, have invented certain new and useful Improvements in Window-Guards, of which the following is a specification.

My invention has reference to improvements in window-guards of that class used for the purpose of preventing the person engaged in cleaning the window from falling; and it has for its objects to provide a guard which can be used for windows of different sizes and which can be readily removed from one window and adjusted in another one, so that one and the same guard will serve for all the windows in the building.

To this end my invention consists, essentially, in a window-guard having means adapting it to be secured to the sill or other part of the window-frame, horizontal portions adapted to extend across the sill, and upright portions connected by a back.

The nature of my invention will best be understood when described in connection with the accompanying drawings, in which—

Figure 1 represents a perspective view illustrating my improved window-guard applied to a window. Fig. 2 is a horizontal section in the plane 2 2, Fig. 1. Fig. 3 is a perspective view of a modified form.

Similar letters and numerals of reference designate corresponding parts throughout the several views of the drawings.

Referring at present to Figs. 1 and 2 of the drawings, numeral 1 designates the supporting-bar for the guard A, which bar is adapted to extend longitudinally across the inner window-sill B to bring its ends into engagement with the inner sides of the window-frame C. Said bar is provided with a central tongue 2, projecting at right angles from the same and passing through a socket 3, secured to the sill. The guard proper is in this instance constructed with two horizontal members 4 4, properly spaced, two upright members 5 5, extending upwardly thereto at substantially right angles, and a horizontal back 6 at a

proper height to support the back of the person. This back may be curved outwardly or bent in any suitable shape to comfortably support the back of the person. The ends of the horizontal members 4 are attached to the supporting-bar 1 in any suitable manner—for instance, by turning their free ends downwardly and riveting the same through holes in said bar. The guard proper is preferably made of round iron, say about three-eighths of an inch in diameter, while the supporting-bar is preferably made flat and of one-quarter-inch iron.

It will be seen that by means of the supporting-bar the guard is firmly held to the window-sill, while the weight of the person on said bar aids in holding it down. In Fig. 3 I have shown the supporting-bar 1 provided with two tongues 7 7, adjustable in the longitudinal direction thereof. These tongues can be brought to contact with the inner faces of the window-frame to prevent longitudinal motion of the bar.

What I claim as new is—

1. A window-guard comprising two horizontal members 4, upwardly-extending members 5, a member forming a back and connecting the upwardly-extending members, and a supporting-bar adapted to extend in the longitudinal direction of the window-sill and provided with a projecting tongue for its attachment to the sill, substantially as described.

2. The combination with a window-guard, of a supporting-bar extending in the longitudinal direction of the sill and engaging the window-frame at its opposite ends and provided with a projecting tongue, and a socket secured to the sill for receiving said tongue, substantially as described.

In testimony that I claim the foregoing as my invention I have signed my name, in presence of two witnesses, this 31st day of March, 1896.

CHARLES E. OSCHMANN.

Witnesses:

A. FABER DU FAUR, Jr.,
EUGENIE A. PERSIDES.