D. J. MAHONEY.

WINDOW GUARD.

APPLICATION FILED AUG. 30, 1917.

1,349,521. Patented Aug. 10, 1920.

Fig. 1.

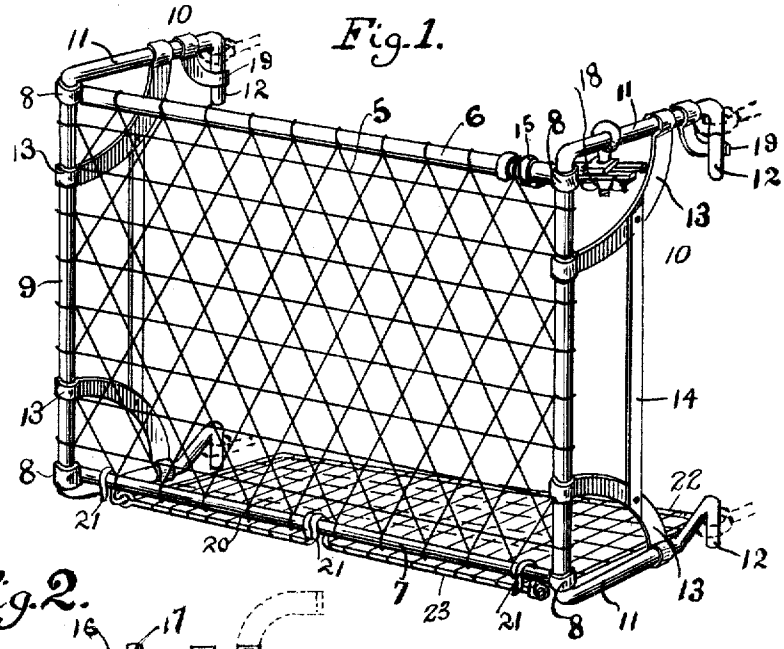


Fig. 2.

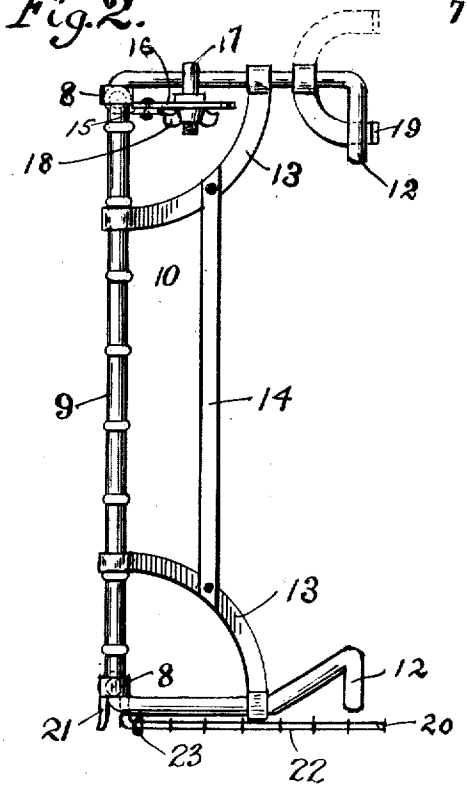
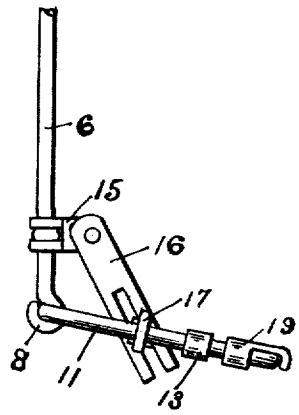


Fig. 3.



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WINDOW-GUARD.

1,349,521. Specification of Letters Patent. Patented Aug. 10, 1920.

Application filed August 30, 1917. Serial No. 188,917.

To all whom it may concern:

Be it known that I, DENNIS J. MAHONEY, a citizen of the United States, and resident of Brooklyn, in the county of Kings and State of New York, have invented certain new and useful Improvements in Window-Guards, of which the following is a specification.

This invention relates to window guards and its object is to provide a shelf and barrier of light structure which may be adapted for use to any size window and securely locked at its adjusted width and to attaching means on the window frame, or the device when detached may be compactly folded into a small package for storage or transportation, as will be more fully described in the following specification, set forth as the claims, and illustrated in the accompanying drawings forming a part of this application, and in which:—

Figure 1, is a perspective view of the improved guard

Fig. 2, is an end view of the same

Fig. 3, is a detail plan view of one end of the device.

The invention is designed to be readily adjusted to a window of any size and to carry out the invention a front panel 5 is provided and which comprises the upper and lower rails 6 and 7 united by wire mesh grating or suitable bars the ends of each rail having eyes or loops 8.

In the eyes 8 are journaled the vertical bars 9 of the adjustable wings 10 the bars being turned horizontally outside of the eyes to form suspending arms 11 with hooks 12 at their extremities. The wings 10 are strengthened by the braces 13 and connecting rods 14, the former being clenched on the arms and bars and the rail 6 carries a swinging arm 15 and swiveled forked bar 16, the latter to embrace a screw 17 on one of the arms 11 and be clamped thereon by a winged nut 18.

The hooks 12 are fitted into eyes or staples on the outside of the window frame and to lock the guard a keeper 19 is journaled on each upper arm 11 and drops by gravity at the side of the hook 12 and beneath the upper eye of the frame, so that the device cannot be raised out of the said eyes until the keeper is raised.

The guard is completed by means of the bottom panel 20 which consists of a frame of wire with hooks 21 formed integral at the front side of the same and by which the bottom panel may be attached to and hung from the rail 7 while its rear end rests upon the window sill.

The bottom panel is made of a three sided frame 22 whose ends are encircled by the extremities of the front rod 23 and terminate in the side hooks while the middle hook is formed from the said rod by a double bend as shown.

The guard may be folded flat by tipping up the rear end of the bottom panel against the panel 5 and when the hooks 12 are removed, by swinging the wings around to the front of the latter panel. The fork 16 having been released it will fall beside the panel 5 and the whole device will occupy a very shallow space. While the guard is lightly constructed it is evident that by means of its bracing it will carry considerable weight and be in no danger of collapsing if a load is placed upon it.

It is obvious that any grade of wire mesh or grating may be used in the panels, or that other arrangements or modifications may be made without departing from the essential features above described.

What I claim is:—

1. In a window guard, the combination of a front open-work panel, bars at the top and bottom of the panel and having eyes at their outer ends, wings at the ends of the panels and journaled in the eyes, a hinged bottom panel, attaching means with keepers at the inner ends of the wings, and a locking bar on the panel and adapted to secure and brace one of the wings.

2. In a window guard, the combination of an openwork panel having eyes at each end, wings comprising vertical bars playing in the eyes and horizontal members having attaching hooks at their inner ends, a swiveled locking bar on the panel, a bolt on the horizontal member to engage the locking bar and connect and brace the panel and the wings, and a hinged bottom panel.

3. In a window guard, the combination of an openwork panel having upper and lower horizotnal bars with eyes at their extremities, wings comprising vertical bars journaled in the eyes and horizontal members with attaching hooks, keepers for the hooks, braces for the wings, a slotted bar swiveled to a horizontal bar, a bolt carried by a

horizontal wing member and passing through the slot, and means for locking the bolt in the slot.

4. In a window guard, the combination of an openwork panel with an upper and a lower bar having eyes at their extremities, vertical bars journaled in the eyes and having horizontal extensions with hooks, corner braces between the vertical bars and the extensions, a connecting rod between the braces, keepers journaled on the extensions and adjacent the hooks, a swiveled slotted bar on the upper panel bar, a bolt depending from an extension, and a nut to clamp the bolt in the slot, thus causing said slotted bar to brace said panel bar to the extension.

Signed at New York, in the county of New York and State of New York, this 14th day of August, A. D. 1917.

DENNIS J. MAHONEY.