

# SCREEN ATTACHMENT FOR WINDOWS

For the Exclusion of Flies, Mosquitoes, and other Winged Insects,  
DUST AND STRONG DRAUGHTS OF AIR.

PATENTED, APRIL 19th, 1870.



The device is simple and can easily be understood from the cut. A screen of wire, A, B, is attached to each sash, and follows them in the same groove when they are raised or lowered, passing into boxes at the bottom and top of the frame when not in use. Both screens can be detached from the sash when not required, or when necessary to clean the windows.

To the meeting rail of one of the sashes is fastened a guard or strip of elastic material, C, which reaches to the glass of the other sash; thus closing the space, and at the same time allowing the sash to pass each other when necessary. By this arrangement, there is no danger of insects entering the house through any carelessness, as the screens are always in place.

The first cut gives a perspective view of a window, with the upper sash lowered, and the lower sash raised a little so as to admit of the room being thoroughly ventilated.

The second cut shows the manner of construction. There is a strip of hoop-iron screwed to the sill of frame, and extending a half inch into the sash, so as to exclude the wet (not shown in the cut.) The whole is neatly constructed and comparatively inexpensive, and very simple, and does not differ materially from a window of ordinary construction, except in having the boxes bottom and top.

One or both screens can be applied as required.

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