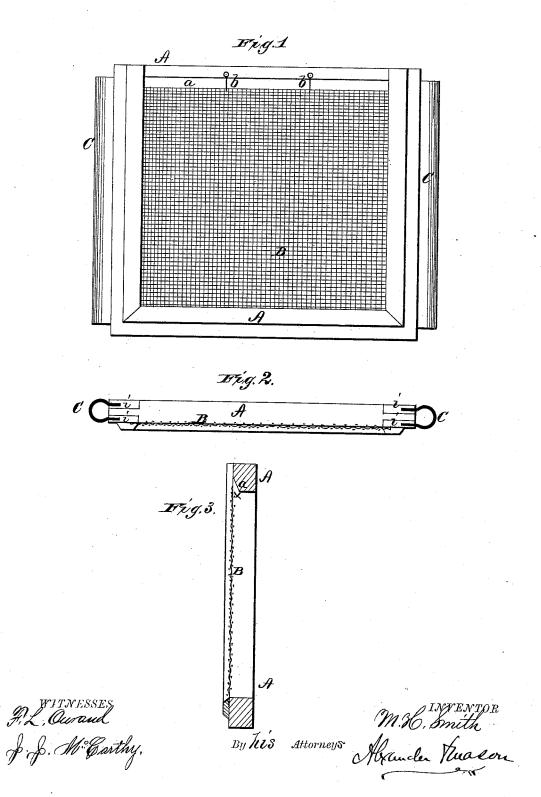
M. H. SMITH. Window-Screen.

No. 212,277.

Patented Feb. 11, 1879.



UNITED STATES PATENT OFFICE.

MORT H. SMITH, OF BATTLE CREEK, MICHIGAN.

IMPROVEMENT IN WINDOW-SCREENS.

Specification forming part of Letters Patent No. 212,277, dated February 11, 1879; application filed September 12, 1878.

To all whom it may concern:

Be it known that I, MORT H. SMITH, of Battle Creek, in the county of Calhoun, and in the State of Michigan, have invented certain new and useful Improvements in Window-Screens; and do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon, making a part of this specification.

The nature of my invention consists in the construction and arrangement of a window-screen, as will be hereinafter more fully set

forth.

In order to enable others skilled in the art to which my invention appertains to make and use the same, I will now proceed to describe its construction and operation, referring to the annexed drawings, in which—

Figure 1 is a front view of my improved window-screen. Fig. 2 is a horizontal section, and

Fig. 3 a vertical section, of the same.

A represents the frame, to which the wire-cloth B is attached. At the bottom and sides the wire-cloth is secured in any suitable man-

ner; but at the top the wire-cloth is connected to the top bar of the frame by wires b b at suitable intervals, and the top bar of the frame is beveled, as shown at a, thus forming a passage, x, through which flies may pass out from the room.

Each side bar of the frame A has on its outer side two parallel grooves, *i i*, in which the edges of a piece, C, of rubber or cloth are inserted, which form an extension for the screen, so as to make it fit windows of different sizes.

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Having thus fully described my invention, what I claim as new, and desire to secure by

Letters Patent, is—

The combination of the frame A, having its top bar beveled at a, the wire-cloth B, and the wires b, substantially as and for the purposes herein set forth.

In testimony that I claim the foregoing I have hereunto set my hand and seal this 14th

day of August, 1878.

MORT H. SMITH. [L. S.]

Witnesses:

J. J. McCarthy, F. R. Mechem.