

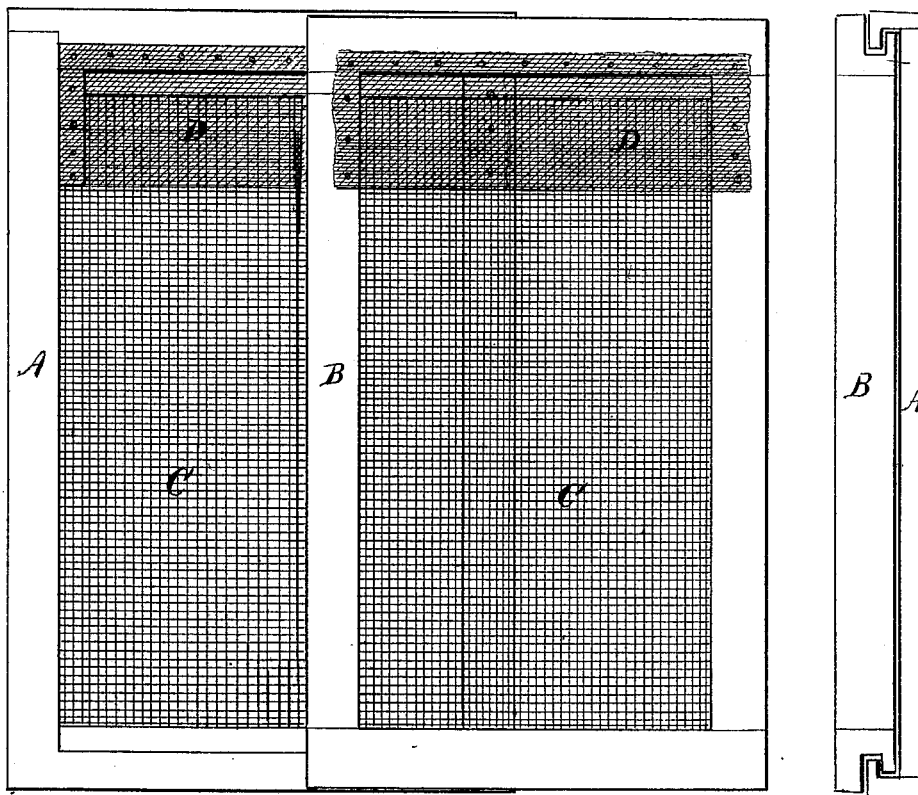
J. S. WILSON.
Window-Screen.

No. 196,548

Patented Oct. 30, 1877.

Fig. 1.

Fig. 2.



Witnesses
O. F. Mayhew
H. Willard

Inventor.
John S. Wilson
Inventor.

UNITED STATES PATENT OFFICE.

JOHN S. WILSON, OF INDIANAPOLIS, INDIANA.

IMPROVEMENT IN WINDOW-SCREENS.

Specification forming part of Letters Patent No. **196,548**, dated October 30, 1877; application filed August 11, 1877.

To all whom it may concern:

Be it known that I, JOHN S. WILSON, of Indianapolis, Marion county, State of Indiana, have invented a new and useful Improvement in Window-Screens, of which the following is a description, reference being had to the accompanying drawings.

The object of my invention is to provide windows and doors with screens of a peculiar arrangement, whereby insects are prevented from ingress, but have free egress from apartments; and my invention consists of a peculiar arrangement of screens or nettings on frames, which will be hereinafter fully set forth and described.

Figure 1 is an elevation of my improved window-screen. Fig. 2 is a sectional edge view of the same.

A and B represent telescopic or sliding frames, on which my peculiar arranged screens or nettings may be secured. The screens C are attached to the outside of the frames A B, and extend from the bottom of the frames upward to a point near the top, leaving a space of about one-half of an inch between the top of the screen and lower edge of the top rail of the frame. Immediately in front of this opening, and extending downward several inches on the apartment side, is secured the screen D, leaving a space between the two of sufficient size to allow insects to crawl upward between them, and thus afford a means of egress.

When insects alight on the apartment side of the screen C they naturally crawl upward and enter the space or opening between the two screens, and then pass to the outside of the screen C through the opening left at the top thereof.

The small opening or space between the top of the netting C and frame A, and the close proximity of the overlapping screen D on the inside, effectually prevent the ingress of insects.

The peculiar style and form of the frames A and B may be varied or used singly; and to the frame, either single or double, I make no broad claim.

What I claim as new, and wish to secure by Letters Patent, is—

1. A window or door screen consisting of a frame, A, and nettings or screens C D, arranged and adapted to be used in the manner and for the purposes set forth.

2. In combination with a screen-frame, the screen or netting C, left open at the top, and the screen D, arranged on the apartment side so as to cover the opening at the top of screen C and overlap it, thus leaving a space between them, to allow egress and prevent ingress of insects, in the manner and for the purposes set forth and described.

JOHN S. WILSON.

Witnesses:

O. F. MAYHEW,
H. WILLARD.