

N. Weston Jr.,
Mosquito Net,
No 68,018, Patented Aug. 20, 1867

Fig: 1

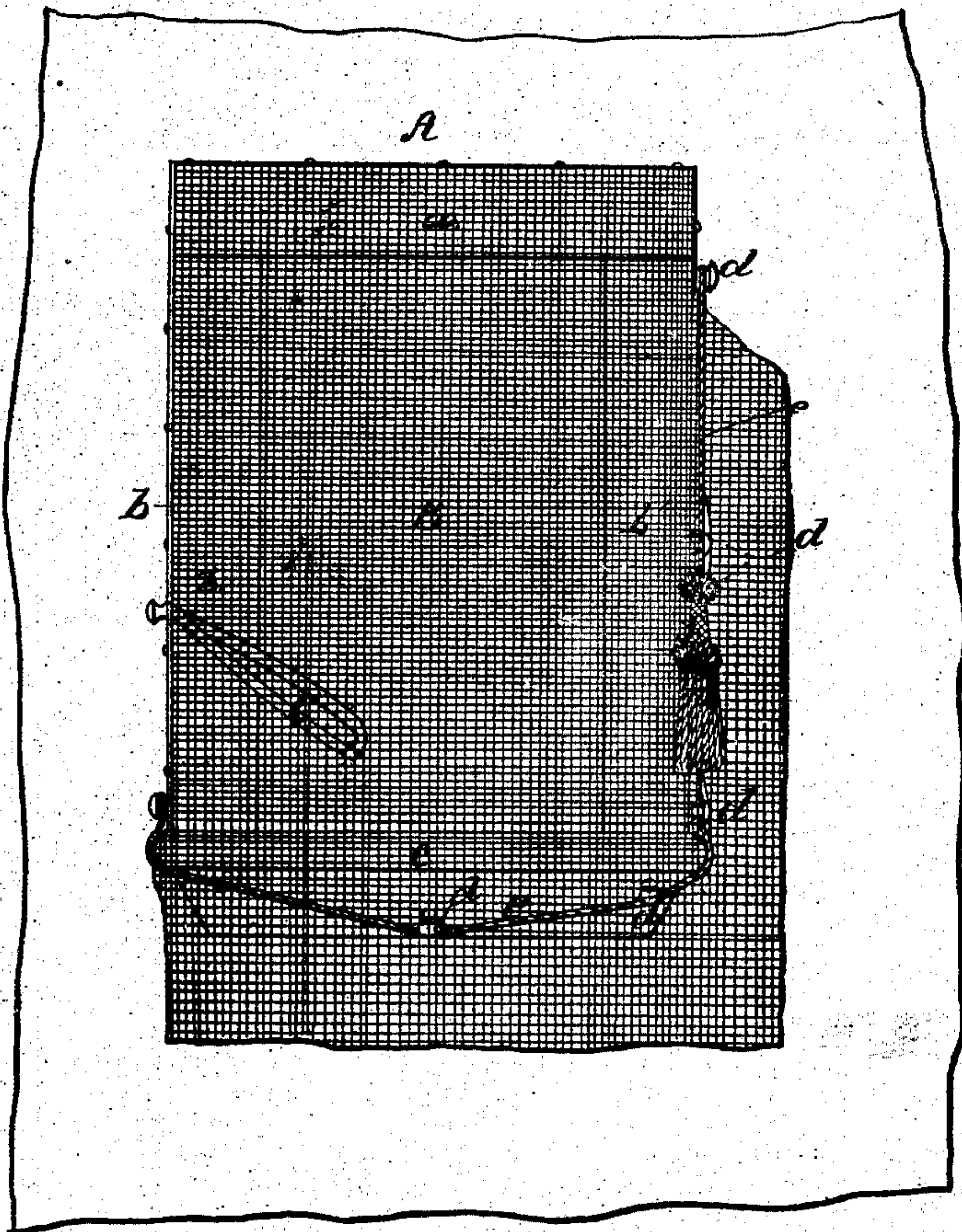


Fig: 2.



Witnesses;
Samuel N. Piper
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Inventor;
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By his attorney
R. H. Eddy

United States Patent Office.

NATHAN WESTON, JR., OF WEST NEWTON, MASSACHUSETTS.

Letters Patent No. 68,018, dated August 20, 1867.

IMPROVED MOSQUITO AND FLY-NET.

The Schedule referred to in these Letters Patent and making part of the same.

TO ALL PERSONS TO WHOM THESE PRESENTS MAY COME:

Be it known that I, NATHAN WESTON, Jr., of West Newton, in the county of Middlesex, and State of Massachusetts, have made a new and useful invention having reference to Windows and Curtains therefor; and I do hereby declare the same to be fully described in the following specification, and represented in the accompanying drawings, of which—

Figure 1 is a front elevation, and

Figure 2 a side view of a window with my invention applied to it.

The object of my invention is to combine with the window-frame and an ordinary window-curtain of muslin, lace, or other mesh-woven material applied thereto, means or devices by which, when covering the window opening, the curtain may be fastened thereto, so as to completely prevent the ingress of mosquitoes, flies, or other insects into the room when the window may be open.

In the drawings, A denotes the window-frame as it appears when viewed from the room or apartment to which it may belong. B is a curtain, of lace or muslin, for instance, applied to such window, and provided with a loop or band, C, by which it may be held in a contracted state. This curtain at its top should be closely nailed or affixed to the upper edge of the cap *a* of the window-frame, and also at one edge to the outer edge of one of the pilasters *b b'*; the bottom part and other edge of the curtain being unattached to the window. Underneath the sill *c* of the window-frame, and up along the edge of the pilaster *b'*, I arrange a row of buttons or headed pins, *d d d*, and I attach to either end pin of the series, or to the window-frame, one end of a cord, *e*, to whose other end I usually affix a loaded tassel, *f*.

When it may be desirable to fasten the curtain to the window-frame, for the purpose of closing the window opening against the passage of insects into the apartment, the curtain should be unlooped and allowed to hang loosely over the window opening so as to cover it and the several buttons, after which the cord should be passed against and under each button and the curtain so as to fix the curtain against the button. The portions of the cord between the buttons will serve, when drawn tight, to keep the curtain close up to the window-frame. The cord may be composed wholly or in part of India rubber or other elastic substance. Thus, in the above simple manner, and by means of the cord and series of buttons or knobs, the muslin curtain can be converted into a mosquito-curtain. By detaching it from the buttons such curtain may be used as a window-curtain is ordinarily employed.

I claim as my invention—

The combination and arrangement of the cord and the series of buttons or knobs, or their equivalents, with the window-frame, and the curtain applied thereto, substantially as specified.

NATHAN WESTON, JR.

Witnesses:

R. H. EDDY,

SAMUEL N. PIPER.