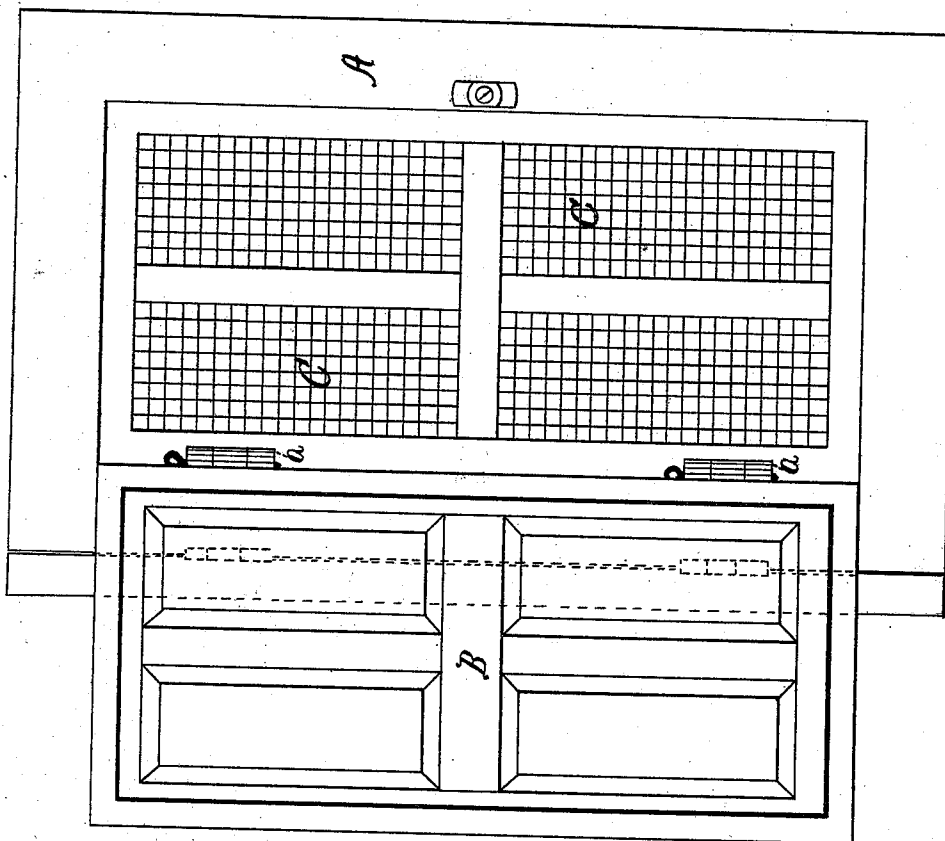


J. PALM.
SCREEN-DOORS.

No. 177,657.

Patented May 23, 1876.



Witnesses,
A. L. Perrigo
B. F. Latham

Inventor,
J. Palm,
By Allen & Perrigo
Attorneys.

UNITED STATES PATENT OFFICE.

JEREMIAH PALM, OF SANDWICH, ILLINOIS.

IMPROVEMENT IN SCREEN-DOORS.

Specification forming part of Letters Patent No. **177,657**, dated May 23, 1876; application filed April 29, 1876.

To all whom it may concern:

Be it known that I, JEREMIAH PALM, of Sandwich, State of Illinois, have invented an Improved Combination-Door, of which the following is a specification:

The object of my invention is to provide a door which shall have the qualities of a screen or panel door, as may be desired, which is accomplished by the combination, in a hinged frame, of the screened door A and paneled door B, as shown in elevation in the drawing. The hinged frame A has upon its outer face a screen, C, the two constituting an ordinary screen-door. Within the frame is hinged upon its inner face, in the usual manner, the paneled door B by means of the removable hinges *a a''*. The paneled portion is secured, when open, by a stop upon the wall, which allows it to move

laterally, but prevents it from closing when the screened frame is swung upon its hinges, and is secured, when closed, in any convenient manner. When it is desired to remove the paneled portion it is partially opened, and the pivot-pins withdrawn, when it can be easily removed. Access of air is prevented by the rubber strip C upon the face of the paneled portion, which presses firmly upon the screened portion when they are closed together.

I claim as my invention—

The combination-door, consisting of the hinged frame A, screen C, and panel-door B, substantially as specified.

J. PALM.

Witnesses:

A. S. PERRIGO,
B. F. LATHAM.