

H. R. Dexter,

Window Screen.

No. 109395.

Patented Nov. 22, 1870.

Fig. 1

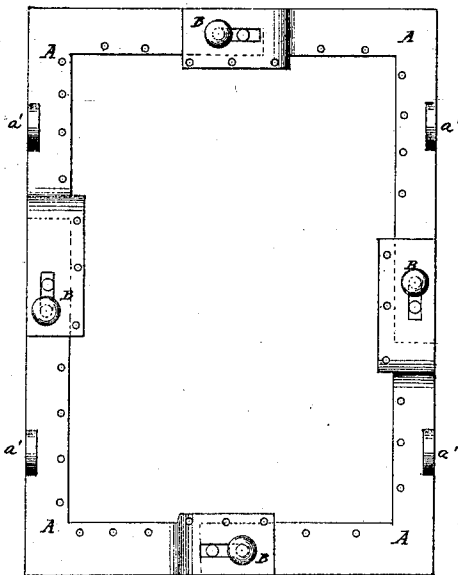
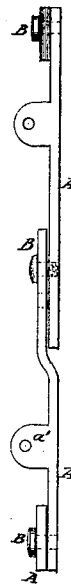


Fig. 2



Witnesses:

A. W. Almgren
L. J. Hoar

Inventor:

H. R. Dexter

PER

Wm. C. Mumford

Attorneys.

United States Patent Office.

HENRY RAY DEXTER, OF PUTNAM, CONNECTICUT.

Letters Patent No. 109,395, dated November 22, 1870.

IMPROVEMENT IN WINDOW-SCREEN FRAMES.

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

To all whom it may concern:

Be it known that I, HENRY RAY DEXTER, of Putnam, in the county of Windham and State of Connecticut, have invented a new and useful Improvement in Adjustable Frame for Window-Screens, &c.; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawing forming part of this specification.

Figure 1 is a detail side view of my improved frame.

Figure 2 is a detail edge view of the same.

Similar letters of reference indicate corresponding parts.

My invention has for its object to furnish an improved frame for screens for windows, doors, and other openings, which shall be simple in construction, inexpensive in manufacture, easily secured in place, and, at the same time, so constructed that it may be easily adjusted to various-sized windows, thus enabling the purchaser to readily adjust them in place without its being necessary to employ a mechanic to fit them to their places; and

It consists in the adjustable frame, constructed as hereinafter more fully described.

The frame is formed of four parts or pieces, A, each of which is bent at right angles, the arms being made longer or shorter, according to the ordinary size of the openings for which the screen is intended.

One of the arms of each piece A is made straight, and the other arm is made with an offset or shoulder, to receive the straight arm of the adjacent piece, as shown in figs. 1 and 2.

The overlapped ends of the adjacent pieces A are secured to each other by clamping-screws B, which

pass through slots in one of the said overlapped ends of said pieces, and screw into screw-holes formed in the other of said ends.

The connection between the overlapped ends of the said