H. A. BAILEY.

GLAZIER'S STRIP OR POINT.

APPLICATION FILED JUNE 4, 1918.

1,344,610. Patented June 29, 1920.

Fig. 1.

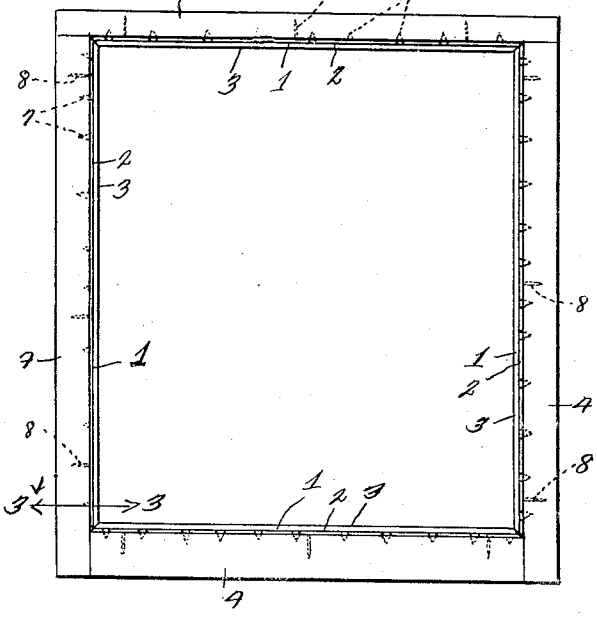
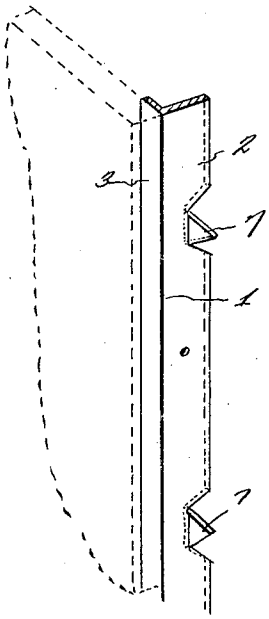


Fig. 2.



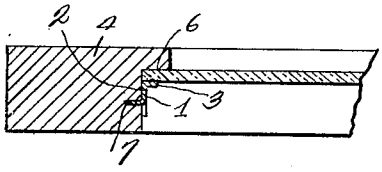


Fig. 3.

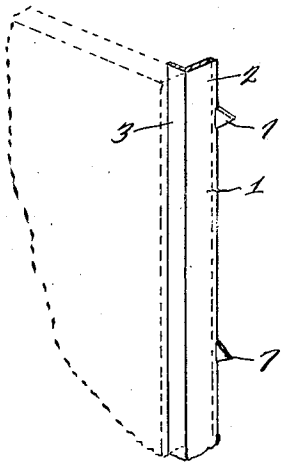


Fig. 4.

Witnesses

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UNITED STATES PATENT OFFICE.

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GLAZIER'S STRIP OR POINT.

1,344,610. Specification of Letters Patent. Patented June 29, 1920.

Application filed June 4, 1918. Serial No. 238,209.

To all whom it may concern:

Be it known that I, HOMER A. BAILEY, a citizen of the United States, residing at Elberta, in the county of Benzie, State of Michigan, have invented a new and useful Glazier's Strip or Point; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to an improved glazier's strip or point, adapted for fastening panes of glass in window sashes.

One of the objects of the invention is to provide a simple and improved device of this kind, which may be stamped from a single strip of sheet metal, for forming the strip, which is provided with a longitudinally extending flange to engage the pane of glass to hold the same in place, and spurs or points for piercing the side, top and bottom rails of the sash, to hold the strips in place.

In practical fields the details of construction may necessitate alterations falling within the scope of what is claimed.

The invention comprises further features and combination of parts as hereinafter set forth, shown in the drawings and claimed.

In the drawings:—

Figure 1 is a view in elevation of a window sash, showing the improved glazier strip or point as applied thereto for holding the pane of glass.

Fig. 2 is a detail perspective view of a portion of a pane of glass showing the position of the glazier's strip with relation thereto.

Fig. 3 is a sectional view on line 3—3 of Fig. 1.

Fig. 4 is a detail perspective view of a modified form of a glazier's strip.

Referring more especially to the drawings 1 designates a holding strip which may be stamped from a piece of sheet metal and constructed in elongated form. This holding strip comprises the longitudinally extending flanges 2 and 3 at right angles to each other. The flange 2 is designed to engage the inner edge of one of the rails of the window sash 4, while the flange 3 engages one face of the pane of glass, to hold it against the wall 6 of the rabbet of the window sash. In other words the pane of glass is arranged between the wall 6 and the flange 3. Struck-up from the flange 2 are several points or spurs 7, which are driven into the inner edge of the sash, to hold the glazier's strip securely in position, and consequently hold the pane in place. If desired several sprigs or small screws 8 may be driven through the flange 2 and into the window sash rail, to hold the strip more secure. In Figs. 1, 2 and 3 the points or spurs are struck-up from the body of the flange 2, while in Fig. 4 the spurs or points are formed on the edge of the flange 2.

The invention having been set forth what is claimed as new and useful is: —

A glazier's strip having flanges perpendicular to each other, one of said flanges being provided with notches in its longitudinal edge, the bottom of said notches terminating substantially midway of the flange and in longitudinal alinement with each other, a V-shaped prong extending outwardly from each notch, said prongs being at right angles to the flange on which they are located and extending in the opposite direction to the flange which is not notched this last mentioned flange being adapted to engage the surface of a window pane when the same is within a window frame rabbet and the prongs being adapted to be embedded in the side of said rabbet.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

HOMER A. BAILEY.

Witnesses:

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