

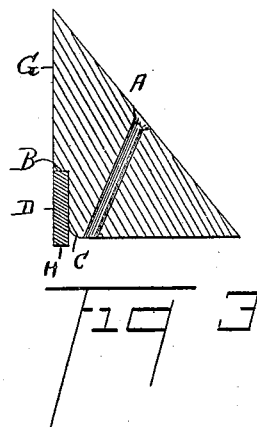
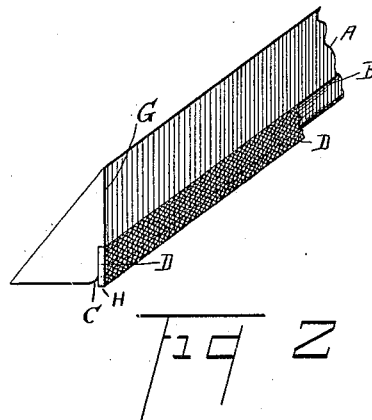
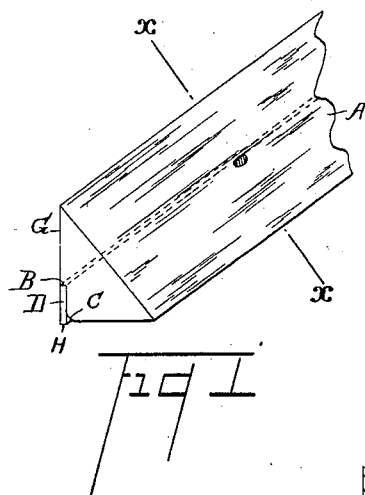
No. 648,945.

Patented May 8, 1900.

P. G. GIROUD.  
STRIP FOR WINDOW SASHES.

(Application filed Sept. 27, 1899.)

(No Model.)



WITNESSES \_\_\_\_\_ INVENTOR

*Thos. P. Sherborn*

*William Schmiedling*

PETER G. GIROUD,

by *Oscar A. Michel*

ATTY

# UNITED STATES PATENT OFFICE.

PETER G. GIROUD, OF NEWARK, NEW JERSEY.

## STRIP FOR WINDOW-SASHES.

SPECIFICATION forming part of Letters Patent No. 648,945, dated May 8, 1900.

Application filed September 27, 1899. Serial No. 731,815. (No model.)

*To all whom it may concern:*

Be it known that I, PETER G. GIROUD, a citizen of the United States, residing at Newark, in the county of Essex and State of New Jersey, have invented certain new and useful Improvements in Strips for Window-Sashes, of which the following is a specification, reference being had therein to the accompanying drawings.

My invention relates to an improvement in strips for window-sashes; and it consists in a strip which is to be applied to the sash for the purpose of securing the panes of glass in position and which strip is provided with a shoulder upon its inner side combined with a strip of felt which is slightly wider than the shoulder, as will be more fully described hereinafter.

The object of my invention is to provide a substitute for the glazier's tacks and putty which have heretofore been used for securing the panes of glass in sashes and to substitute therefor a very cheap, simple, and easily-applied felt strip.

In the accompanying drawings, in which like letters of reference indicate corresponding parts in each of the several views, Figures 1 and 2 are perspective views, front and rear, respectively, of a strip which embodies my invention. Fig. 3 is a vertical cross-section on the line X X of Fig. 1.

In said drawings, A represents a strip of wood or other suitable material and which may be given any ornamental finish upon its outer side. Upon the inner side is made a shoulder B, which is rounded away at its lower edge, as shown at C, and secured to this strip in the shoulder is a strip of felt or other soft elastic material *d* and which should be sufficiently thick to fill the shoulder flush with

the inner side G of the strip. The felt or other soft material is made slightly wider than the shoulder, so that its lower edge H projects beyond that edge of the strip to which it is secured, so that when the strip is forced into position this projecting edge of the felt will bend over the rounded lower edge of the wooden strip, and thus form an air-tight elastic bearing against the glass.

A strip constructed as above described is much more quickly and readily used than the ordinary glazier's tacks and putty, requires less skill and time to apply, and holds the glass just as securely in position.

The strips will be made in lengths and can be cut to the exact lengths desired, and hence can be made to fit any size of glass. No experience being necessary to apply the strips, boys or unskilled persons can do as good and much more rapid work than can be done by skilful glaziers.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent of the United States, is—

A strip formed of a triangular piece of wood having the shoulder B formed upon its inner side, and having its lower inner edge C rounded away, combined with a strip of felt which is secured to this strip under the shoulder B, and which is adapted to have its lower edge forced backward around the rounded edge of the strip, substantially as shown and described.

In testimony that I claim the invention set forth above I have hereunto set my hand this 15th day of June, 1898.

PETER G. GIROUD.

Witnesses:

OSCAR A. MICHEL,  
WILLIAM SCHMIDLING.