

No. 706,995.

Patented Aug. 12, 1902

J. W. NIPPERT.

FASTENING MEANS FOR DOORS OR WINDOWS.

(Application filed Feb. 25, 1902.)

(No Model.)

Fig. 1.

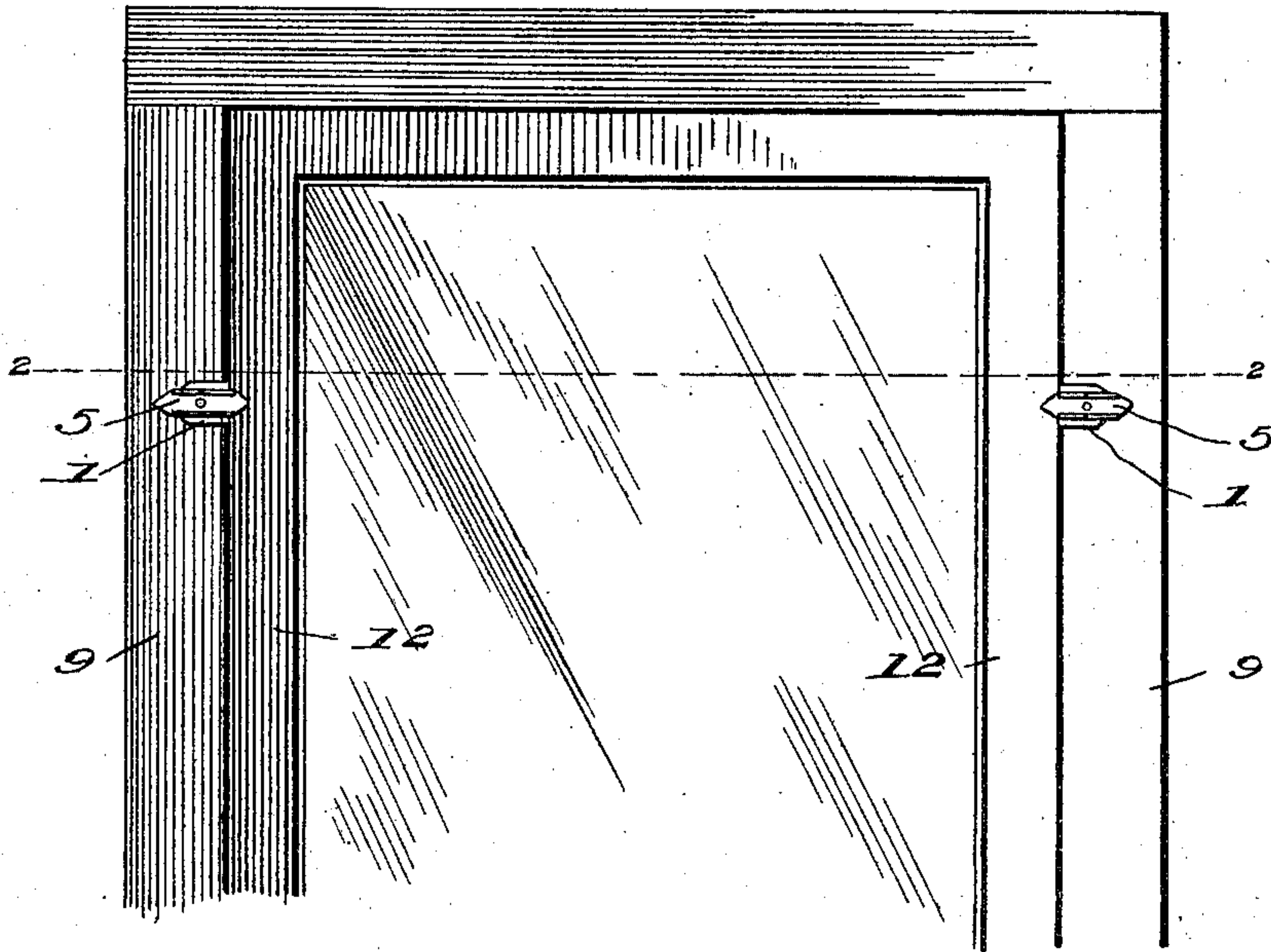


Fig. 2.

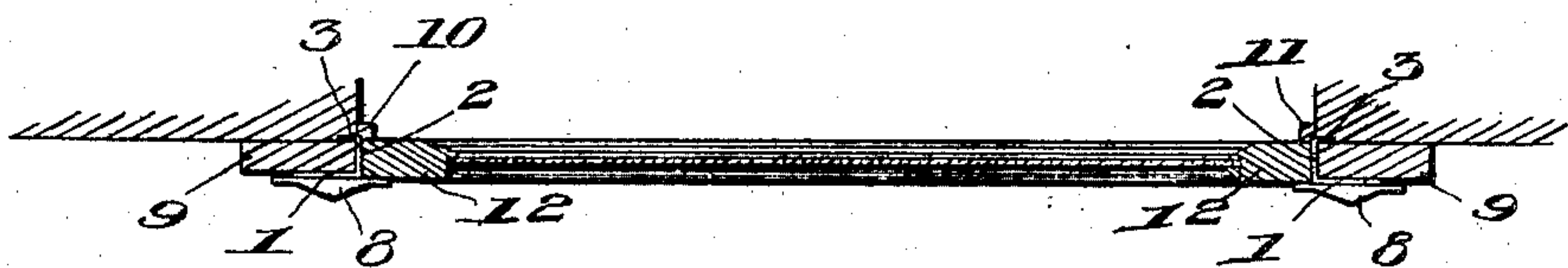
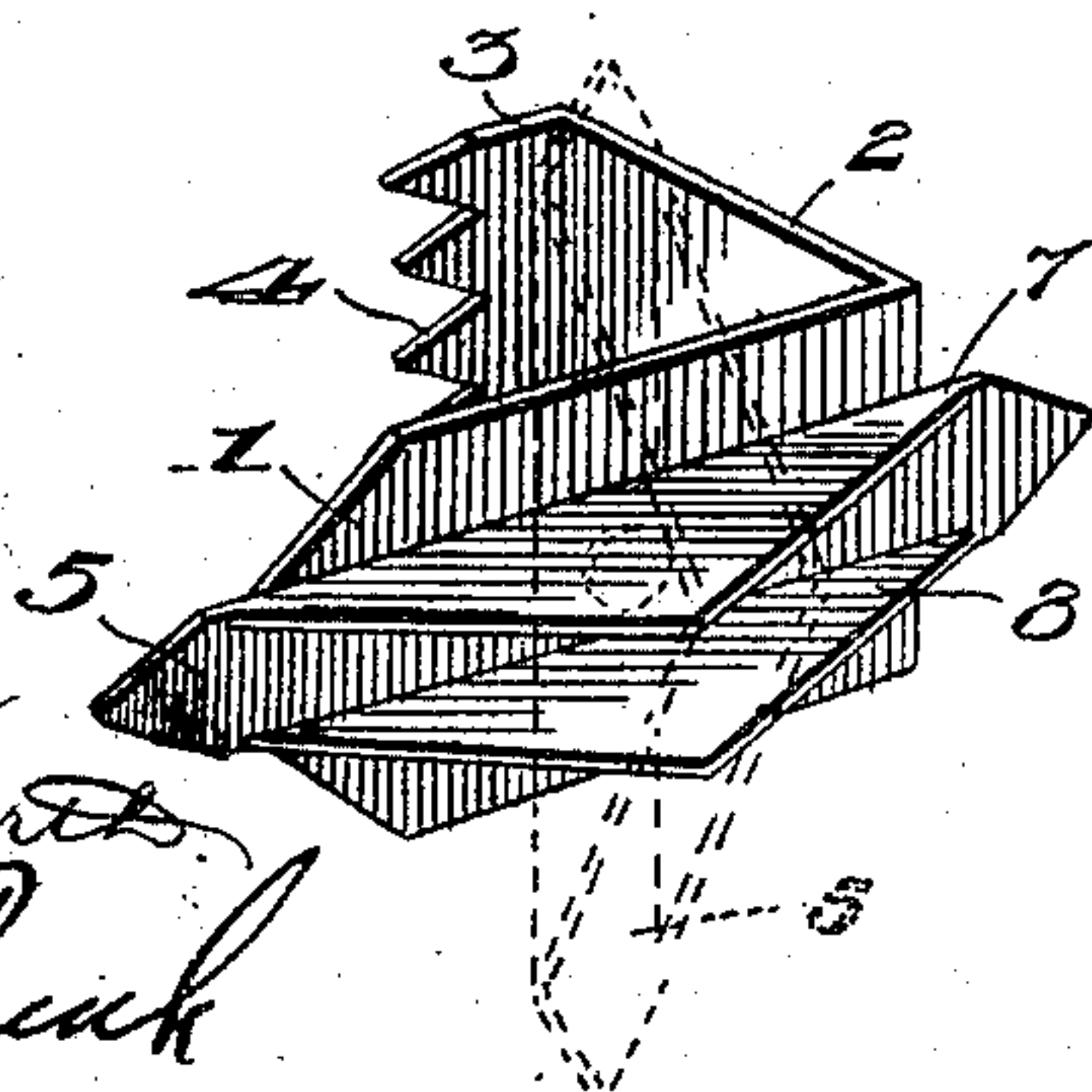


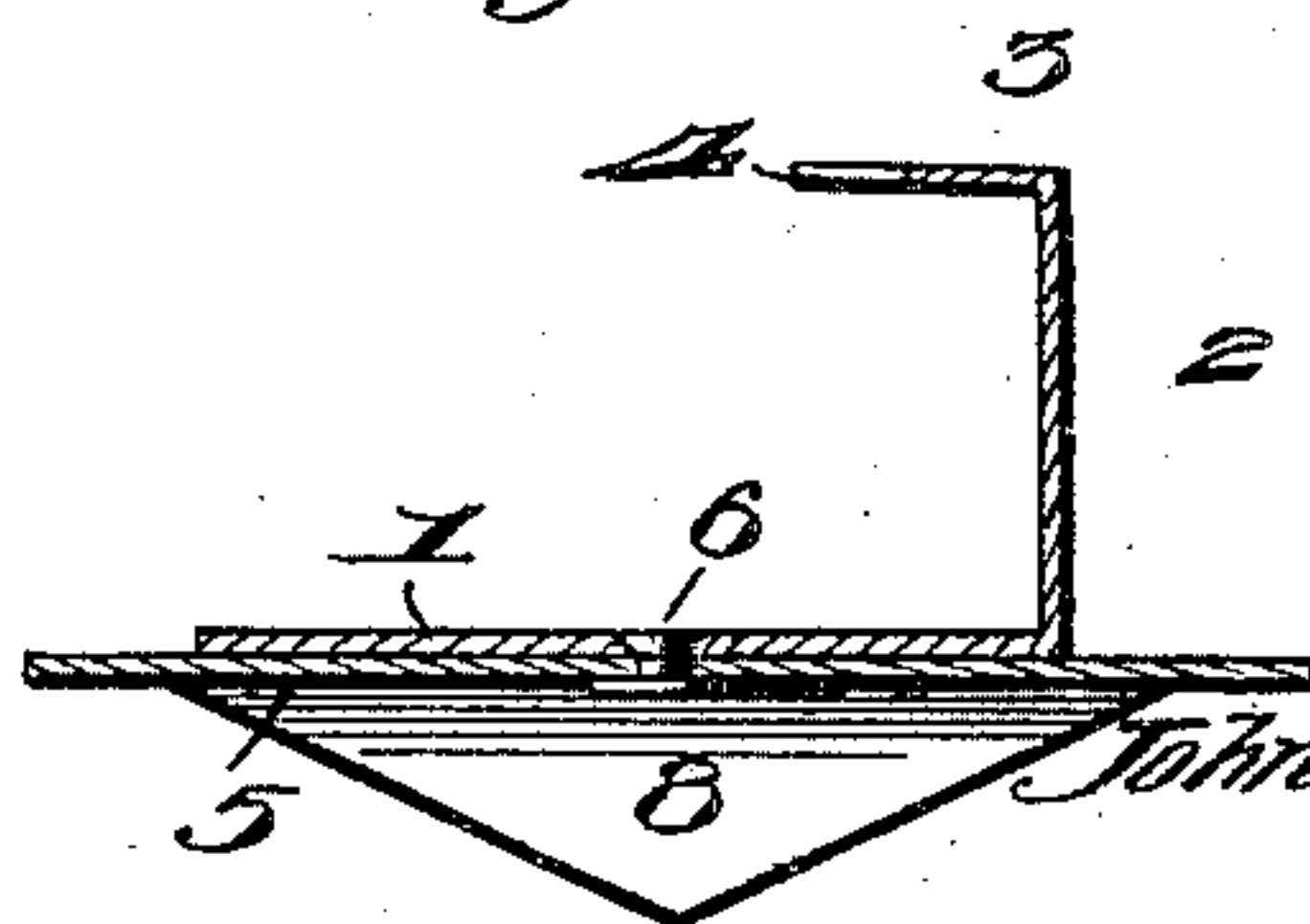
Fig. 3.



Witnesses

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Fig. 4.



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# UNITED STATES PATENT OFFICE.

JOHN WESLEY NIPPERT, OF FORSYTH, MONTANA.

## FASTENING MEANS FOR DOORS OR WINDOWS.

SPECIFICATION forming part of Letters Patent No. 706,995, dated August 12, 1902.

Application filed February 25, 1902. Serial No. 95,500. (No model.)

*To all whom it may concern:*

Be it known that I, JOHN WESLEY NIPPERT, a citizen of the United States, residing at Forsyth, in the county of Rosebud and State of Montana, have invented new and useful Improvements in Fastening Means for Doors or Windows, of which the following is a specification.

My invention relates to improvements in means for fastening storm or screen doors and windows in false frames; and the object is to provide a simple and efficient fastening device which can be readily and quickly fixed to the door or window frame and hold them detachably in position and can be detached without defacing the frames.

The improvement consists in a new article of manufacture consisting of an angularly-bent plate or bracket formed to fit about and over the stile of the door or window frame and a turn-button pivotally connected to the bracket to engage over the edge of the door or window frame.

I have fully and clearly illustrated the invention and its application in the accompanying drawings, wherein—

Figure 1 is a front view in elevation of a portion of a door and the frame, showing the invention operatively applied thereto. Fig. 2 is a transverse section on the line 2 2 of Fig. 1. Fig. 3 is a detail perspective of the fastener and turn-button, the vertical position of the button being indicated in dotted lines. Fig. 4 is a longitudinal central section through the fastening device.

Referring to the drawings, it will be perceived that the fastener consists of a suitable plate bent into a shape suited to be fitted and secured to the stile of a door or window frame. The part 1 of the plate is bent at right angles, as at 2, and extended for such length or distance as to correspond to the thickness of the door or window sash and then again bent in reverse, as at 3, parallel with the part 1, and terminates in prongs or teeth 4 on the end, as shown in Fig. 3 of the drawings. To the part 1 is pivotally secured a turn-button 5, the ends of which project beyond the ends of the part 1, so that either end of the turn-but-

ton when the device is in use may be turned to engage over the edge face of the door, as shown in Figs. 1 and 2. The turn-button is preferably made of a metal plate pivotally secured to part 1 by a pivot-pin 6 and having the sides of the plate turned up at right angles, forming duplicate flanges 7 8, readily grasped to manipulate the button.

In Figs. 1 and 2 the invention is shown as applied to a storm or screen door, and, referring thereto, 9 designates the frame of the usual rectangular construction and adapted to be fastened to the face of the general frame, or it may represent the fixed door-frame of the usual construction. At the inner corners of the stiles of the frame are secured vertical strips 10 11, against which the door or window frame lodges.

12 designates the door-frame of the storm or screen door, fitted in the opening of the outer or main frame and there held by the application of my fasteners.

To apply the fasteners in operative relation, the bracket is placed over and against the face of the door-frame, with the part 1 flat on the frame and the fastening part 3 against the inner edge of the frame. Then the part 3 is driven home until the cross part 2 is seated firmly on the inner side of the frame. After the sufficient number of fasteners have been placed in position the door or window is fitted in place, the buttons turned to locking positions, and the fastening thus accomplished.

It will be perceived that the fasteners are applied, used, and may be removed without defacing the face or edge of the stiles.

To remove the fasteners, the point of a suitable instrument, such as a screw-driver, can be pushed under the part 2, and thus prize the bracket from its seat.

Having thus described my invention, what I claim is—

A fastener for storm or screen doors and windows consisting of a bracket to engage a door or window frame formed from a single metal plate bent at an angle to correspond to the thickness of a door or window sash and the angularly-bent portion again bent in reverse and parallel with the front or main body

of the plate and provided with a series of  
teeth, and a turn-button also made up from a  
single metal plate with opposite reduced ter-  
minals bent to form intermediate outwardly-  
5 projecting duplicate flanges, the said button  
being centrally pivoted to the front portion  
of the bracket.

In testimony whereof I affix my signature  
in presence of two witnesses.

JOHN WESLEY NIPPERT.

Witnesses:

D. J. MURI,  
C. R. DICK.