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GUARD FOR PAINTER'S USE

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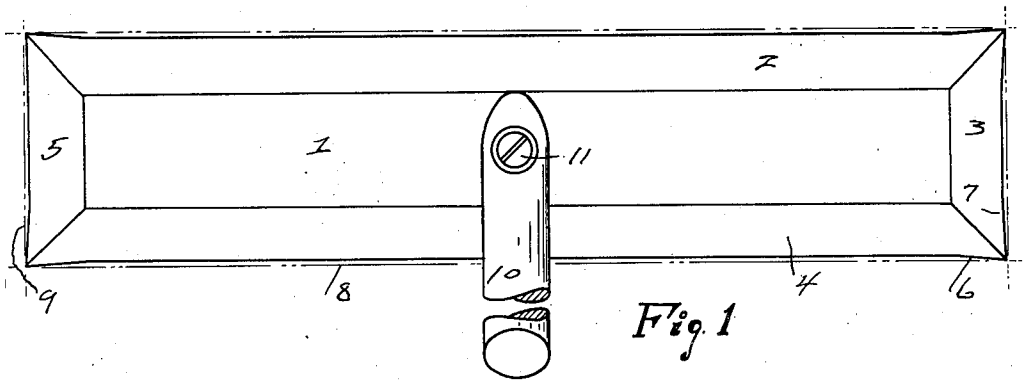


Fig. 1

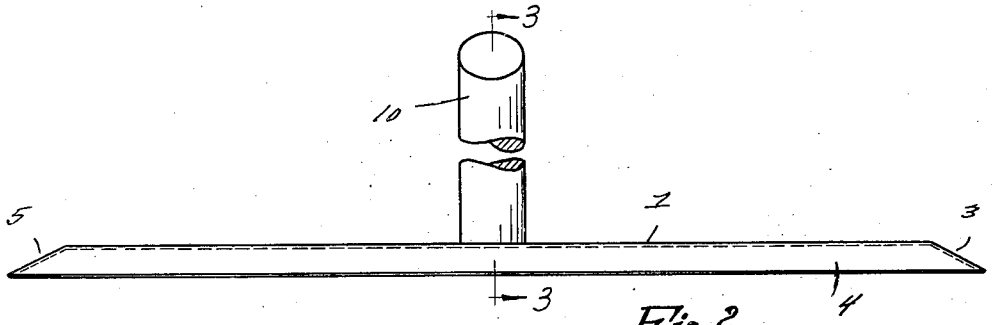


Fig. 2

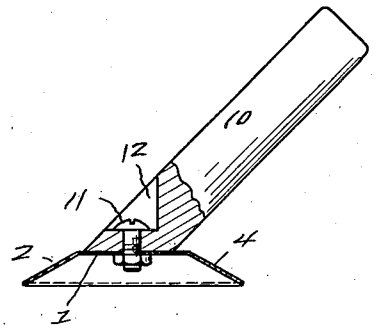


Fig. 3

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GUARD FOR PAINTERS' USE

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2 Claims. (Cl. 91—65)

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This invention relates to a shield for painters' use, the object being to provide a body of a rectangular form having longitudinal side and end portions at an angle to the base.

In its use the shield is placed on a pane of glass with an edge of the shield contacting the inner edge of the frame and to contact with the glass directly adjacent the frame. The outer edges of the device at the corners have portions extending at an angle to the longitudinal and transverse edges as is hereinafter more fully described.

In the drawing:

Fig. 1 is a plan view of the device.

Fig. 2 is a side elevation of the device.

Fig. 3 is a sectional elevation taken on line 3—3 of Fig. 2.

Heretofore it has commonly been the practice to place a guard on the pane of a window with the edges of the guard in contact with the inner edge of a window frame and therefore leaving an unpainted portion at the inner edge of the frame equal to the thickness of the guard.

By my invention, as hereinafter more fully described, the edge of the guard is slightly spaced from the edge of the frame to be painted and thus permits sufficient fibers of the brush to engage the edge of the frame at the glass surface and adjacent thereto and fill the crevice between the glass and frame. This tends to seal the crevices between the glass and sash and prevents ingress of moisture, wind or insects.

The device consists of a rectangular plate 1 having inclined side and end flanges 2, 3, 4 and 5. The outer edges of these flanges at the meeting corners are slightly outturned as indicated at 6 and 7 in Fig. 1. The dotted lines 8 and 9 at each of the side and end portions have been applied to the drawing to more clearly show that, in placing the device on a glass, with the edge of the device at the corners in contact with the inner edge of the sash, and practically for its full length from contact with the glass at the line of contact with the sash. This arrangement permits a few of the fibers of the brush to pass into the space without contact with the glass.

By this form of the edge portion a considerable saving of time of the painter is concerned.

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It is believed obvious from the preceding description and drawing that by means of handle 10 the guard is held in contact with the glass surface by one hand of the user while applying the paint to the inner edge of the sash by a brush in the other hand of the user. The handle is preferably secured centrally of the plate as by means of a screw 11 introduced into the notch 12 of the handle as shown clearly in Fig. 3.

Having thus briefly described my invention, its utility and manner of use, what I claim and desire to secure by Letters Patent of the United States is:

1. A shield for use in painting the inner edge of a glazed sash comprising a body of comparatively thin sheet material rectangular in form and having side and end flanges at an angle less than a right angle to the said body portion, the side and end flanges each being of greater width at the point of junction than the width thereof between said points, whereby in use of the shield, the edge of the flange is spaced from the sash.

2. A shield for use in painting the inner edge of a glazed sash comprising a body of comparatively thin sheet metal rectangular in plan view and having side and end flanges inturned at an angle less than a right angle to the body of the shield, each of the flanges having an outturned portion at the meeting edges thereof, whereby in placing the shield on the glass at the inner edge of the sash, a space is provided into which strands of the brush pass and paint the meeting edge of the sash and glass.

GABRIEL A. CHEREM.

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