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VENTILATOR SCREEN AND CLOSURE PACKAGE

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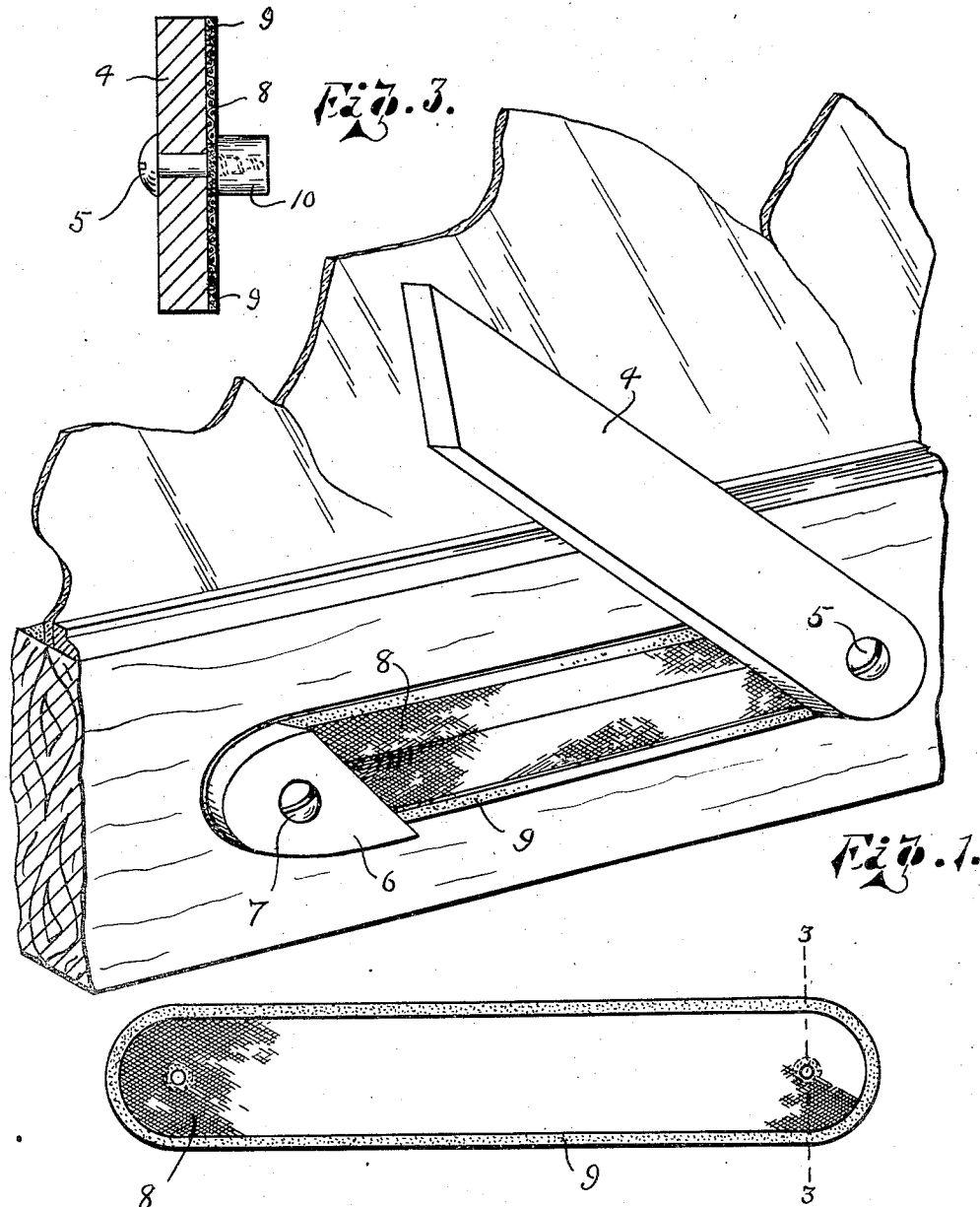


Fig. 2.

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VENTILATOR SCREEN AND CLOSURE PACKAGE

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1 Claim. (Cl. 206—46)

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This invention relates to a combined screen and ventilator closure for a storm window sash or the like.

The principal object sought is the provision of a simple and practical combination of such a device for most convenient marketing as well as application to the ventilating orifice. Other objects and advantages may appear in the further description of the invention.

Referring now to the drawing, forming part of this application, where like reference characters indicate like parts,

Fig. 1 is a perspective view of a portion of the lower rail of a storm window, said sash having one of the improved combinations attached thereto for protection of the orifice therein,

Fig. 2 is a plan view of the screen portion only, of the combination and

Fig. 3 is a transverse sectional view enlarged and taken on the line 3—3 of Fig. 2, and illustrating the relation of the cooperative parts for marketing or storage.

4 represents the elongated slat-like closure usually employed in combination with such ventilator openings and pivotally mounted as at 5 by a suitable screw for cooperation with the smaller fixed portion 6 of the complete closure, and which portion 6 is usually held in place by a screw 7.

Now it being desired to provide a screen for such an opening, I have provided same as at 8 preferably of a size identical with the completely assembled closure 4—6 when in closed position, and about the marginal edge of said screen is provided a rigid flat fillet-like border 9 as by filling the screen flush on both sides with solder, plastic or the like, to provide a smooth contact of the entire screen against the inner face portions of the closure.

Thus when the device is installed as shown in Fig. 1, the closure will function in every respect as usual, and the screen is in no way interfering with said functioning. If desired, this filling of the screen with solder, or the like, may be extended to circumvent the necessary screw holes at the opposite ends thereof for more secure registration with the screws 5 and 7 though not deemed essential.

For convenience in installing such a combination, as well as marketing of same, and avoiding

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the annoyance in handling the parts thereof separately, when so marketed, I propose to unite them as clearly indicated in Fig. 3 of the drawing, with the screen 8 registering with the closed parts of the closure, screwed into the suitable wooden or other knobs 10, thus resulting in the entire combination being ready for application to the ventilator opening when purchased in the market by simply removing and discarding the knobs 10.

From the above it is apparent that I have provided an exceedingly simple combined screen and closure for such openings, and embodying convenience in the marketing and storage thereof.

Having thus described my invention what I claim is:

A combined screen and pivoted closure for a ventilating opening in a window sash rail, comprising an elongated screen shaped to cover said opening, a slat of the same shape as said screen overlying said screen on one face thereof, said slat being divided into a major and a minor portion along a diagonal line, said major portion secured to said screen at one end thereof, said minor portion secured to the other end of said screen to form a marketable unit, said securing means also comprising means for securing said combined screen and closure to the rail at opposite ends of said opening with said major portion pivotable in a plane parallel to said screen.

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