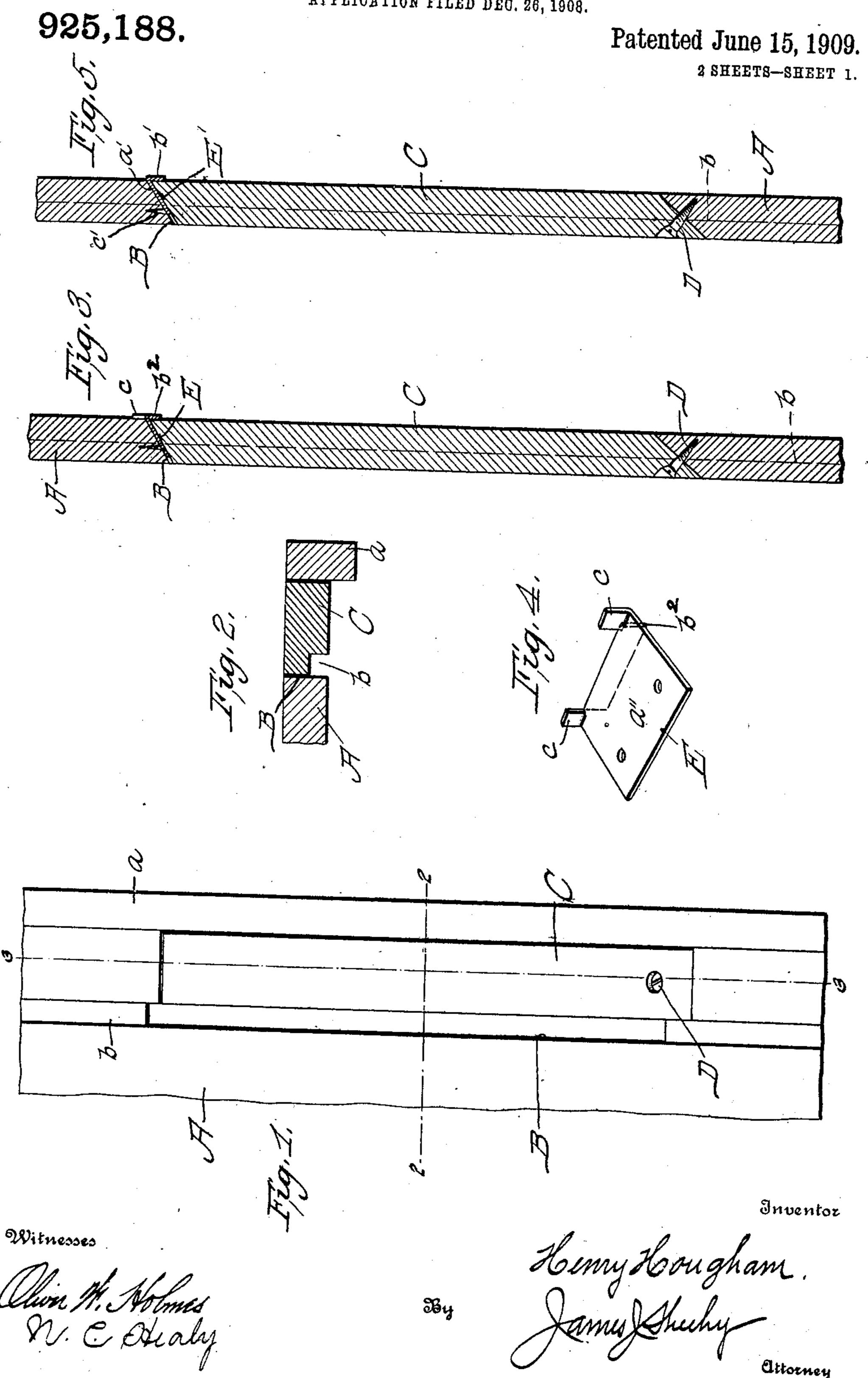
# H. HOUGHAM. CLOSURE FOR WINDOW CASING POCKETS. APPLICATION FILED DEC. 26, 1908.



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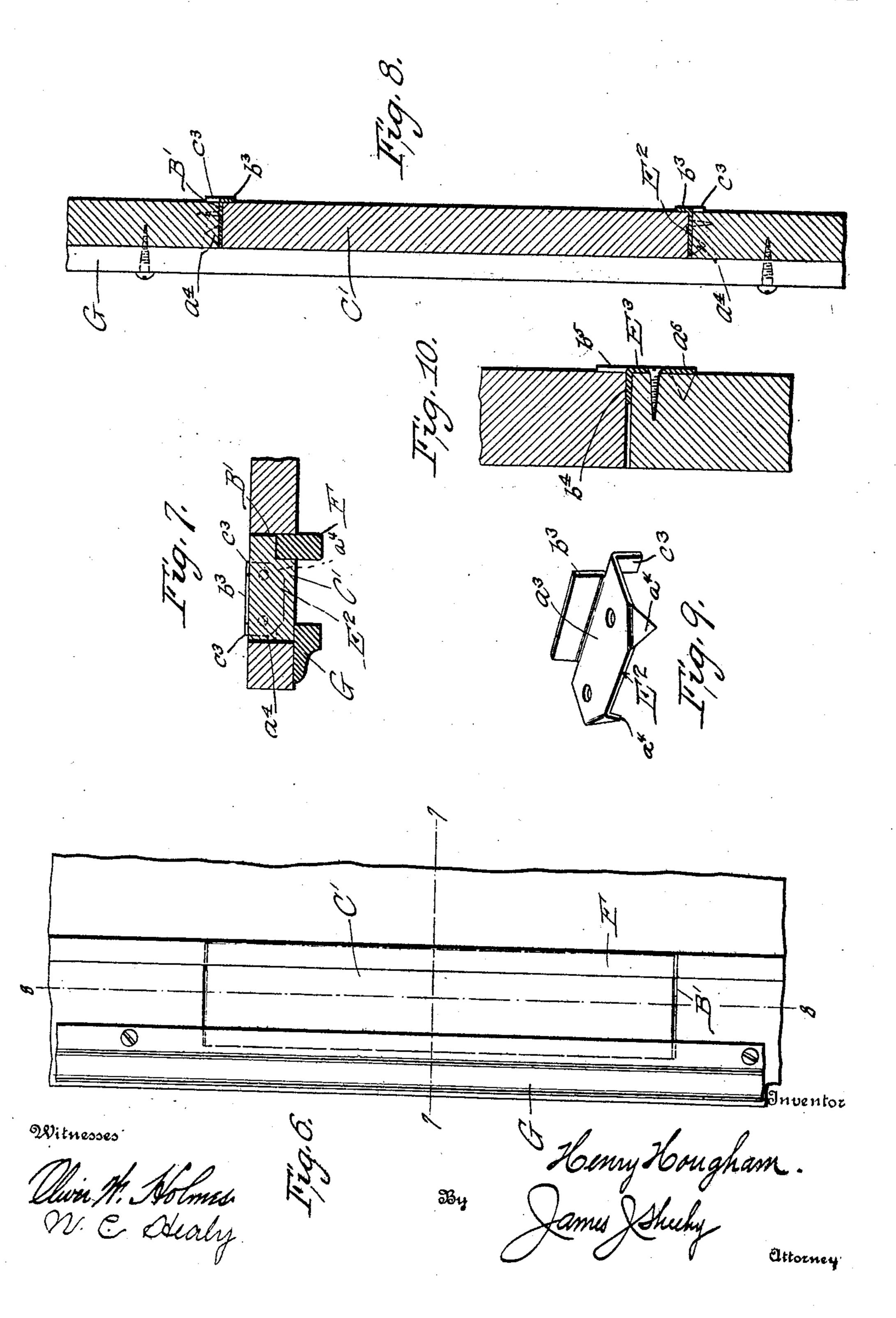
## CLOSURE FOR WINDOW CASING POCKETS.

APPLICATION FILED DEC. 26, 1908.

925,188.

Patented June 15, 1909.

2 SHEETS-SHEET 2.



THE NORRIS PETERS CO., WASHINGTON, D. C.

# UNITED STATES PATENT OFFICE.

HENRY HOUGHAM, OF MANHATTAN, KANSAS.

### CLOSURE FOR WINDOW-CASING POCKETS.

No. 925,188.

Specification of Letters Patent.

Patented June 15, 1909.

Application filed December 26, 1908. Serial No. 469,245.

To all whom it may concern:

Be it known that I, HENRY HOUGHAM, citizen of the United States, residing at Manhattan, in the county of Riley and State of 5 Kansas, have invented new and useful Improvements in Closures for Window-Casing Pockets, of which the following is a specification.

My invention relates to the closures of 10 weight pockets in the side stiles of window casings; and it consists in the peculiar and advantageous closure, hereinafter described and claimed, calculated to assure the closure piece cut from the inner wall of the stile rest-15 ing snugly in and even or flush with the face of the remainder of the wall when said closure part is detachably secured in the opening formed by the cuts, thereby rendering it unnecessary to dress down the face of the in-20 side pocket and unnecessary to dress and plane the second time the face of the outside pocket.

In the drawings, accompanying and forming part of this specification: Figure 1 is a 25 face view of a portion of one side stile of a window casing, showing the closure of an outside weight pocket—i. e., the pocket adjacent the outer side of a building wall. Fig. 2 is a horizontal section on line 2--2 of Fig. 1. 30 Fig. 3 is a vertical section taken in the plane of line 3-3 of Fig. 1. Fig. 4 is a perspective view of the metallic holder, removed. Fig. 5 is a detail vertical section showing a metallic fastener adapted to be used in lieu 35 of the one shown in Figs. 1 to 4. Fig. 6 is a view like Fig. 1 showing the closure of an inside weight pocket. Figs. 7 and 8 are sections taken on the lines 7-7 and 8-8, respectively, of Fig. 6. Fig. 9 is a perspective view of one of the metallic holders shown in Figs. 6 to 8, removed. Fig. 10 is a detail view showing a modified type of metallic holder adapted to be used in lieu of those shown in Figs. 6 to 9.

Referring by letter to the drawings, and more particularly to Figs. 1 to 4 thereof: A is a portion of the inner wall of a side stile having the usual outside stop a and partingstrip groove b. B is an opening cut in the 50 wall and having its lower and upper walls inclined downwardly and inwardly, Fig. 3. C is the closure piece formed in the cutting of said opening B and, therefore, having upper and lower beveled ends. D is a screw for 55 fastening the lower end of the piece C in the opening B, and E is the metallic holder for | ment to the piece C', and portions  $\hat{c}^3$  adapted

offering an abutment to the upper end portion of the piece C and limiting its outward movement so as to assure the inner side of the removable piece C resting flush with the face 60 of the remainder of the stile wall. The said metallic holder E is made in one piece and comprises a body a" adapted to rest against and be fixed by nails or other suitable means to the upper end wall of the opening B, a 65 flange b<sup>2</sup> depending from the outer edge of the body  $a^{\prime\prime}$  and adapted to form a stop or abutment for limiting outward movement of the upper end of the removable piece C, and upturned projections c on the outer edge of 70the body  $a^{\prime\prime}$ , adapted to rest at the outer side of the stile wall and assist in preventing outward movement of the holder.

It will be manifest from the foregoing that when the removable piece C is positioned in 75 the opening B with its upper end against the flange b of holder E, and its lower end fastened by a screw D or other means, said piece C will rest flush or even with the remainder of the stile wall, which is advanta- 80 geous for the reason before stated. It will also be observed that the holder E partly fills the space formed by the cut, and that when the screw D is removed, the piece C may be expeditiously and easily removed to 85 allow access to the weight pocket.

In Fig. 5, I show a modified holder E' which may be used in lieu of the holder E in the discretion of the party practicing my invention. Said holder E' is a Z-shaped piece 90 of metal and has at one end of its body a' a prong c' adapted to be embedded in the upper wall of opening B, and at the other end of said body a' a depending flange b' adapted to form a stop or abutment for the removable 95 piece C.

In the construction for the inner weightpocket in the stile, shown in Figs. 6 to 9, the square cut forming the opening B' may be a "blind" cut, as shown, or may extend to the 100 inner edge of the stile wall, and a partingstrip F and an inside stop G are depended on to retain the piece C', formed by the cut, in position against the stops or abutments of metallic holders  $E^2$ . The said holders  $E^2$  are 105respectively formed in one piece and respectively comprise a body a<sup>3</sup> adapted to be held by barbs  $a^4$  or nails or by both against one end wall of the opening B', a flange b3 reaching at an angle from the outer edge of the 110 body as and adapted to offer a stop or abutto rest at the outer side of the stile wall and assist in preventing outward movement of the holder.

When the parts are positioned as shown in 5 Figs. 6 to 8, it will be seen that the piece C' is held between the flanges  $b^3$  of holders  $\mathrm{E}^2$  and the parting strip F and stop G, and flush with the remainder of the stile wall, and when the strip F and stop G are removed, the strip C' 10 may be readily removed from opening B'.

When desired in lieu of each of the holders E<sup>2</sup>, a metallic holder E<sup>3</sup>, shown in Fig. 10, may be employed; said holder E3 being formed in one piece and comprising a flange 15 at adapted to be fixed by barbs or nails or both to the outer side of the stile wall, a body  $b^4$  adapted to rest against one end wall of the opening in the stile wall to assist in retaining the holder in position, and one or more por-

20 tions  $b^5$ , extending upwardly from the outer edge of the body  $b^{\bar{4}}$  and adapted to offer stops or abutments to the removable piece in

the opening in the stile wall.

Like the body a" of the holder E, Figs. 1, 25 3 and 4, the bodies a',  $a^3$  and  $b^4$  of the holders E', E<sup>2</sup> and E<sup>3</sup>, respectively, each partly fills the space formed by the cut made in removing the closure piece, this being materially advantageous in that the body a', a' or b4, corresponding in thickness to the cut, assures the closure piece resting snug or tight in the opening, and also in that it enables the closure piece to hold the body a',  $a^3$  or  $b^4$ tight against the end wall of the opening and in that way contribute to the retention of the holder in working position.

In addition to the practical advantages

hereinbefore ascribed to my improvements, it will be noted that the same are simple and inexpensive and adapted to be quickly and 40 easily applied, and are calculated to last quite as long as the window casing.

I have disclosed herein the best practical embodiment of my invention of which I know, but it is obvious that in the future 45 practice of the invention such changes in the form, construction and relative arrangement of parts may be made as fairly fall within the spirit of my claimed invention.

Having described my invention, what I 50 claim and desire to secure by Letters-Pat-

ent, is:

In a closure for weight pockets, the combination of the inner wall of a side stile of a window casing, in which wall an opening is 55 formed, a metallic holder fixed to said wall. and having a body arranged in the opening and flat against a wall of the opening, and also having a stop or abutment at one end of the opening and at the outer side of the wall, 60 a piece, corresponding in size to the distance between the inner side of the holder body and the opposite wall of the opening, removably arranged in the opening and against said stop or abutment, and means for preventing 65 outward movement of the end of said piece remote from the metallic holder.

In testimony whereof I have hereunto set my hand in presence of two subscribing wit-

nesses.

HENRY HOUGHAM.

Witnesses:

HENRY OTTO, FRANK L. BATES.