



US00D438636S

(12) **United States Design Patent** (10) **Patent No.:** **US D438,636 S**
Stuart (45) **Date of Patent:** **** Mar. 6, 2001**

(54) **POLYMER SLIDING DOOR**

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(**) Term: **14 Years**

(21) Appl. No.: **29/115,286**

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(51) **LOC (7) Cl.** **25-02**

(52) **U.S. Cl.** **D25/48**

(58) **Field of Search** D25/47-49, 52,
D25/60-61, 199; 52/169.1, 169.6, 169 R,
202, 211, 302.1, 302.3, 302.7; 454/195;
49/504; 269/905

(56) **References Cited**

U.S. PATENT DOCUMENTS

D. 250,603	*	12/1978	Roesch	.....	D25/52
D. 271,812	*	12/1983	Markus	.....	D25/48
D. 283,548	*	4/1986	Naka	.....	D25/48
D. 327,527	*	6/1992	Walker, Jr. et al.	.....	D25/48
D. 328,795	*	8/1992	Yamaguchi et al.	.....	D25/52
D. 355,037	*	1/1995	Horgan, Jr.	.....	D25/48
D. 418,608	*	1/2000	Witte et al.	.....	D25/48
3,628,289	*	12/1971	Buffington et al.	.....	49/504 X
5,669,198	*	9/1997	Ruff	.....	49/504 X
6,089,301	*	7/2000	Smith	.....	52/202 X

OTHER PUBLICATIONS

Andersen Window & Patio Doors catalog; "Frenchwood Hinged Patio Doors"; p. 20.

* cited by examiner

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(57) **CLAIM**

The ornamental design for a polymer sliding door, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of the polymer sliding door of the present invention showing my new design with the phantom lines depicting environmental structure and forming no part of the claimed design;

FIG. 2 is a top end view thereof;

FIG. 3 is a front elevational view thereof;

FIG. 4 is a bottom end view thereof;

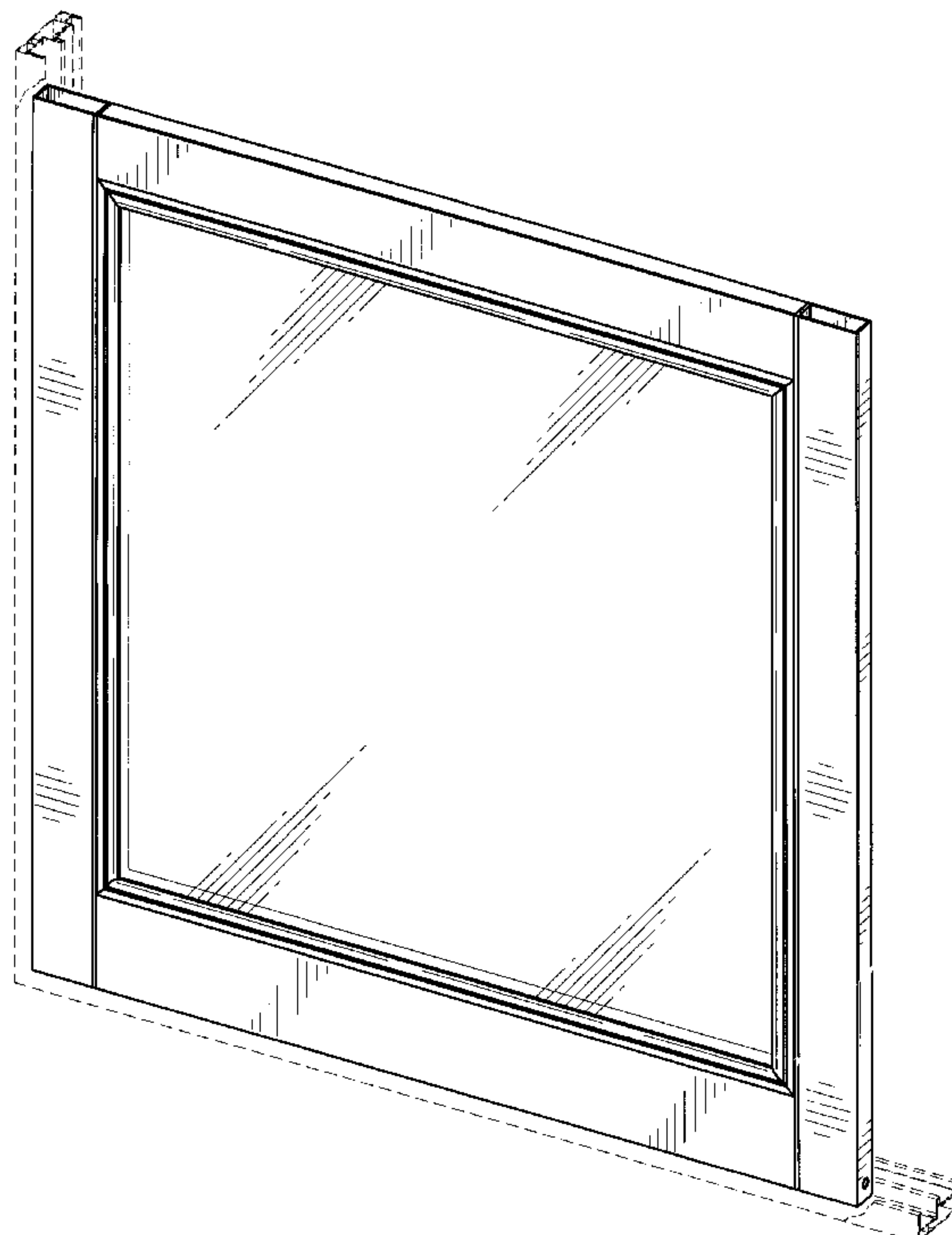
FIG. 5 is a side elevational view, it being understood the opposite side is a mirror image thereof;

FIG. 6 is a rear elevational view thereof;

FIG. 7 is a cross-sectional view taken about line 7—7 of FIG. 6; and,

FIG. 8 is a cross-sectional view taken about line 8—8 of FIG. 6.

1 Claim, 3 Drawing Sheets



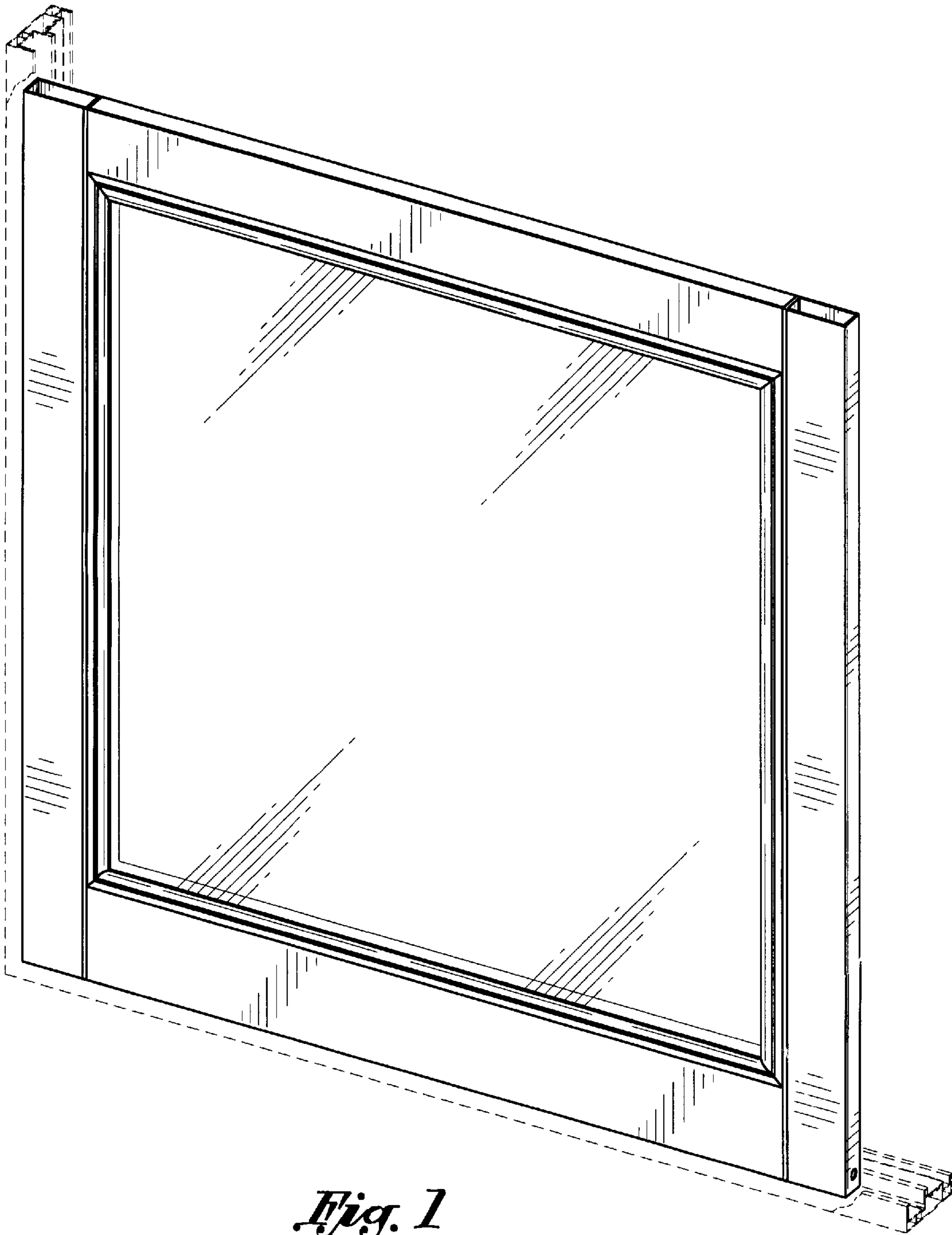


Fig. 1

Fig. 2

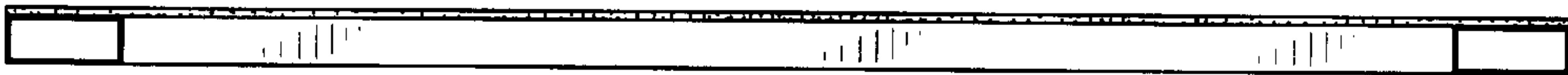


Fig. 3

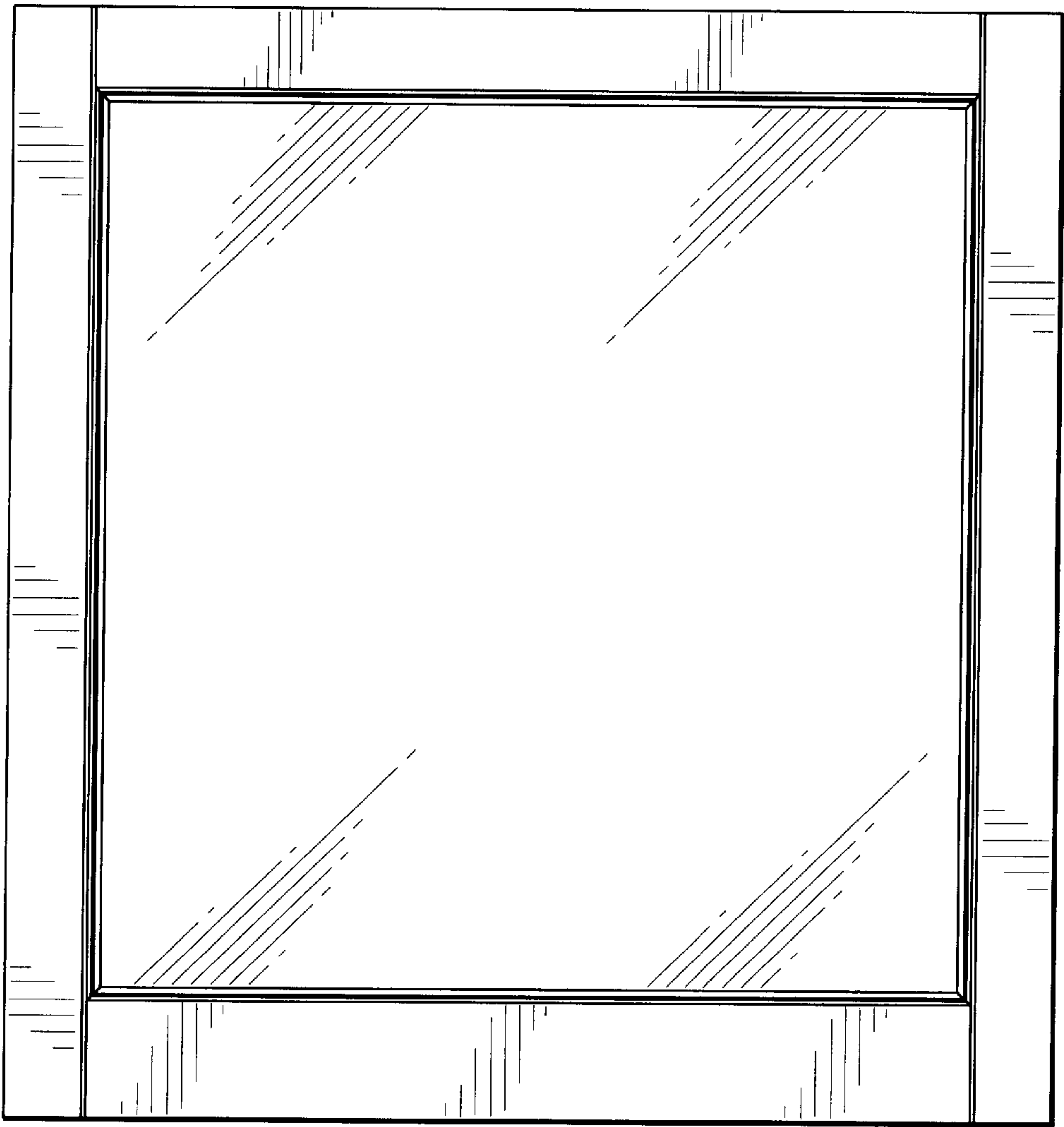


Fig. 4



Fig. 5

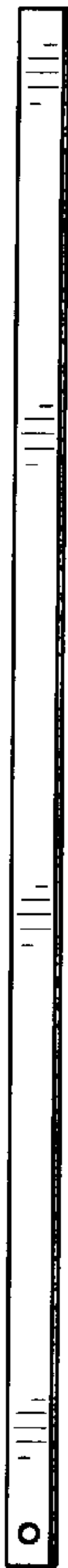


Fig. 6

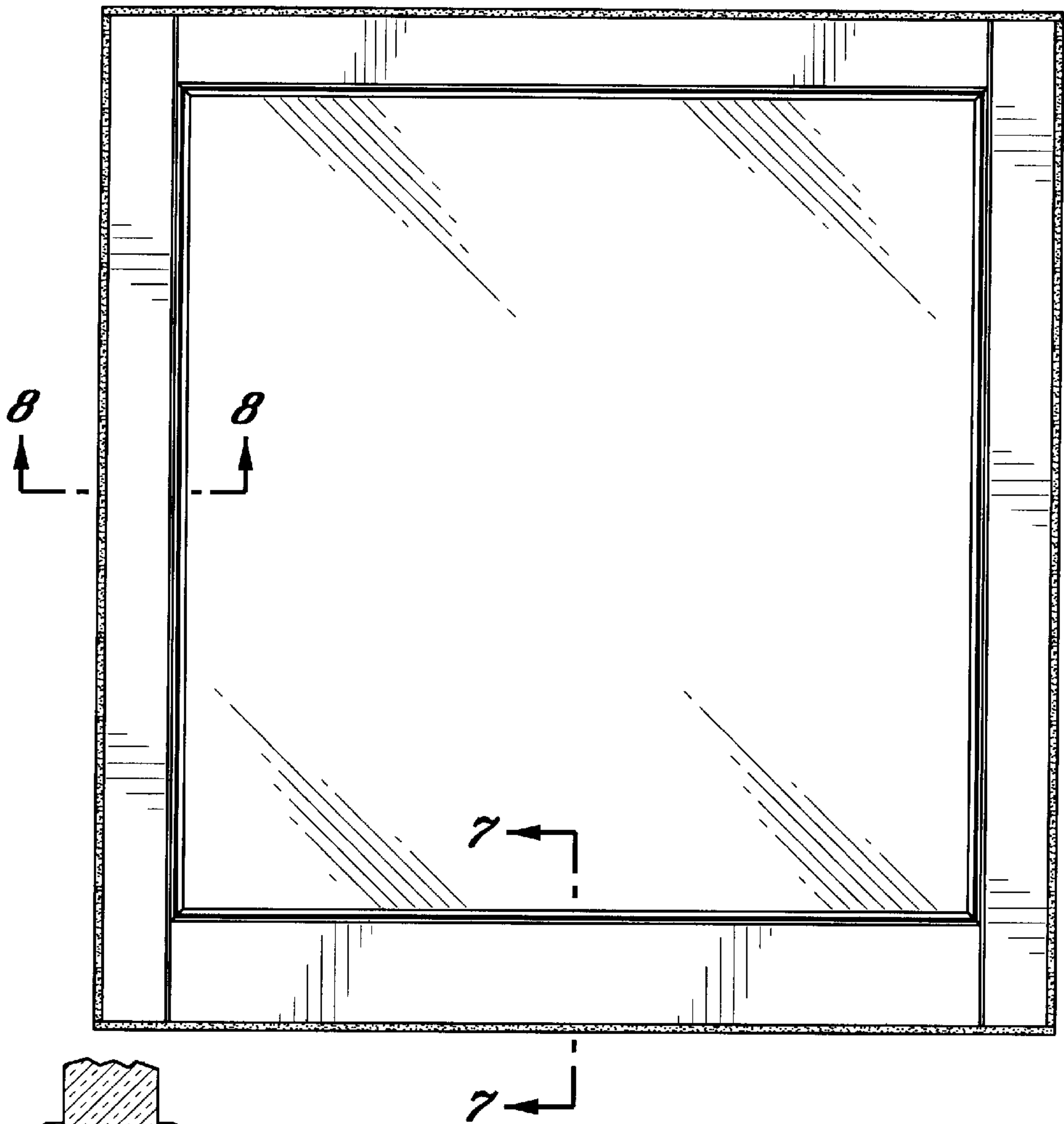


Fig. 7

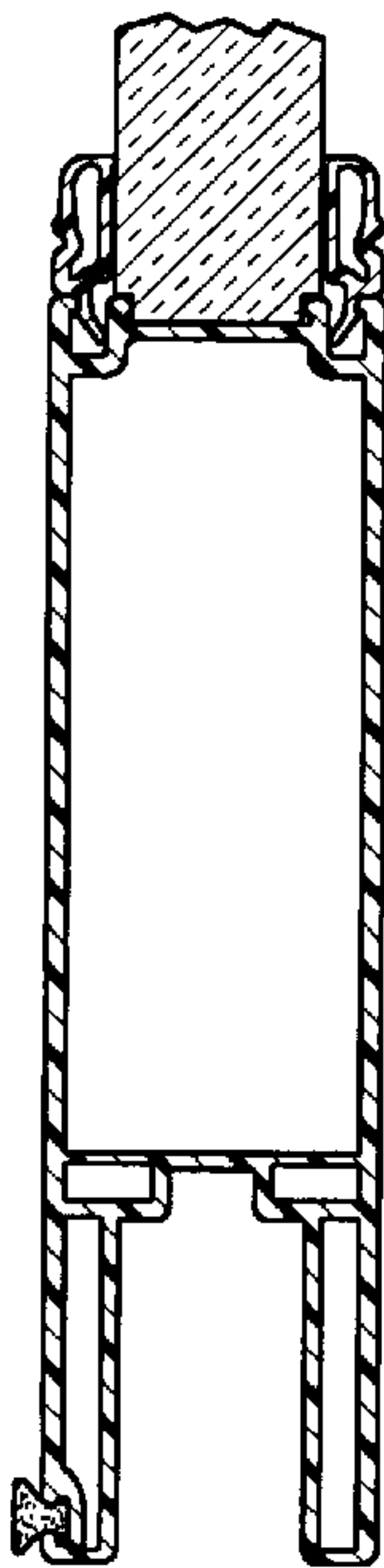


Fig. 8

