



US00D775410S

(12) **United States Design Patent** (10) **Patent No.:** **US D775,410 S**  
**Klus** (45) **Date of Patent:** **\*\* Dec. 27, 2016**

(54) **HOUSING FOR LED-BASED LIGHTING APPARATUS**

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(52) **U.S. Cl.**  
USPC ..... **D26/138**

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D26/89, 104, 108, 118, 120, 121, 122,  
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D13/139, 180; D25/60, 119  
CPC ..... F21S 6/00; F21S 8/00; F21S 4/003;  
F21S 4/005; F21S 4/006; F21S  
4/007; F21S 4/008; F21S 6/004; F21S  
6/005; F21V 1/02; F21K 9/54; F21K 9/50;  
F21K 9/52; G02B 6/0095  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D162,843	S	*	4/1951	Klein	.....	D25/119
D315,832	S	*	4/1991	Rocheleau	.....	D13/179
D338,449	S	*	8/1993	Sahyoun	.....	D13/179
D394,595	S	*	5/1998	Walsh	.....	D25/119
D445,211	S	*	7/2001	Baker	.....	D25/124
D488,243	S	*	4/2004	Babka	.....	D25/119
7,383,670	B1	*	6/2008	Meyers	.....	E04F 13/081 156/71
D581,376	S	*	11/2008	Shaner	.....	D13/179
D606,501	S	*	12/2009	Plonski	.....	D13/179
D616,568	S	*	5/2010	Desrosiers	.....	D25/122
D627,095	S	*	11/2010	Miyairi	.....	D26/120

D649,684	S	*	11/2011	Trzesniowski	.....	D26/138
D649,685	S	*	11/2011	Trzesniowski	.....	D26/138
D649,686	S	*	11/2011	Trzesniowski	.....	D26/138
D649,687	S	*	11/2011	Trzesniowski	.....	D26/138
D649,688	S	*	11/2011	Trzesniowski	.....	D26/138
D649,693	S	*	11/2011	Trzesniowski	.....	D26/138
D651,739	S	*	1/2012	Trzesniowski	.....	D26/138
D652,568	S	*	1/2012	Trzesniowski	.....	D26/138
D652,569	S	*	1/2012	Trzesniowski	.....	D26/138
D652,985	S	*	1/2012	Trzesniowski	.....	D26/138
D652,986	S	*	1/2012	Trzesniowski	.....	D26/138
D662,255	S	*	6/2012	Klu	.....	D26/138
D662,256	S	*	6/2012	Klu	.....	D26/138
D662,653	S	*	6/2012	Hochman	.....	D26/138
2009/0316391	A1	*	12/2009	Huang	.....	A47F 3/001 362/133

\* cited by examiner

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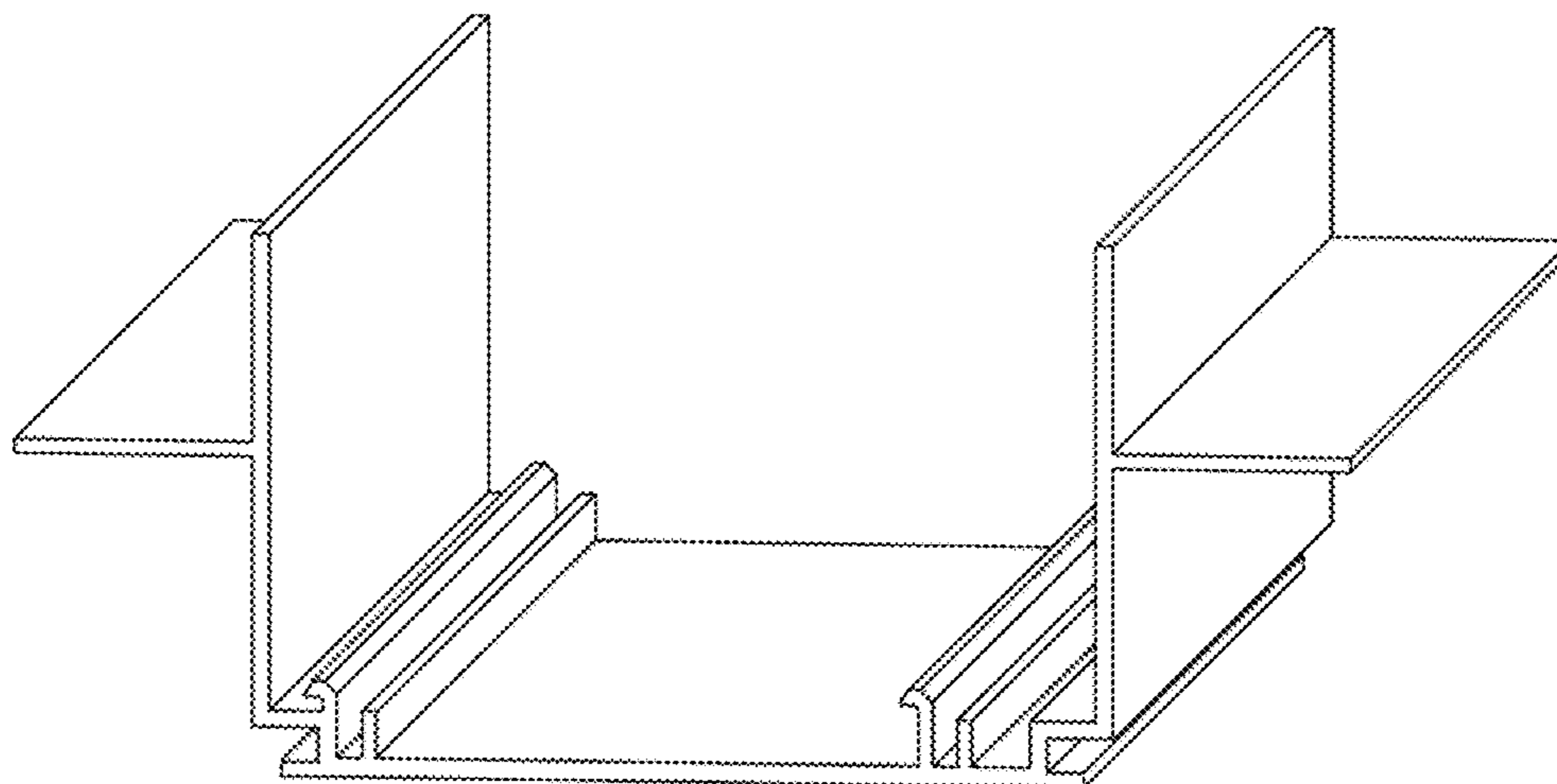
(57) **CLAIM**

The ornamental design for housing for an LED-based lighting apparatus, as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of a housing for an LED-based lighting apparatus, showing the new design; FIG. 2 is a bottom perspective view thereof; FIG. 3 is a rear view thereof; FIG. 4 is a top view thereof; FIG. 5 is front view thereof; FIG. 6 is a bottom view thereof; FIG. 7 is another rear view thereof; and, FIG. 8 is a right side view thereof. The uniformly dashed lines shown in the drawings illustrate portions of the housing for an LED-based lighting apparatus which form no part of the claimed design.

**1 Claim, 8 Drawing Sheets**



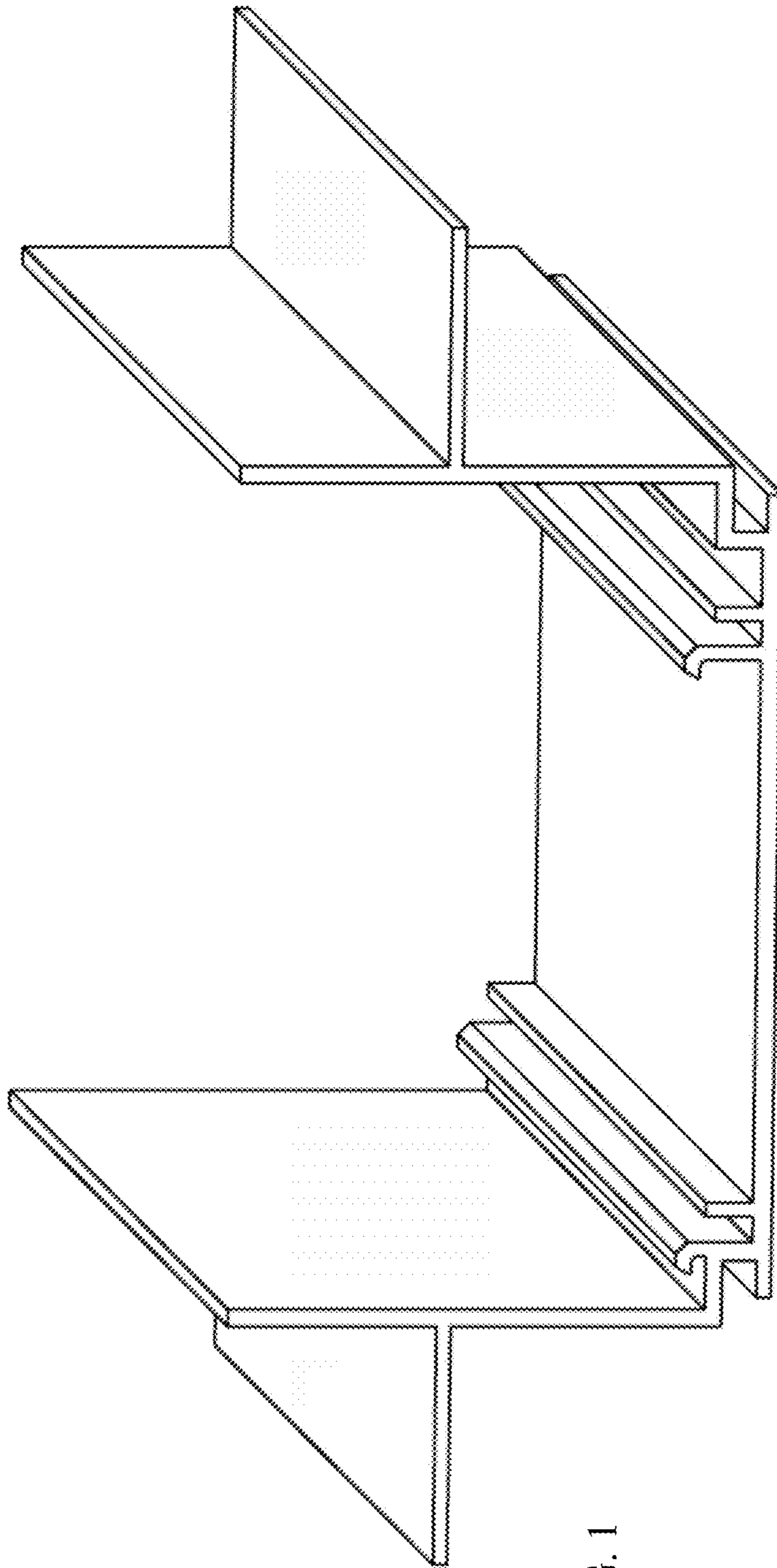


FIG. 1

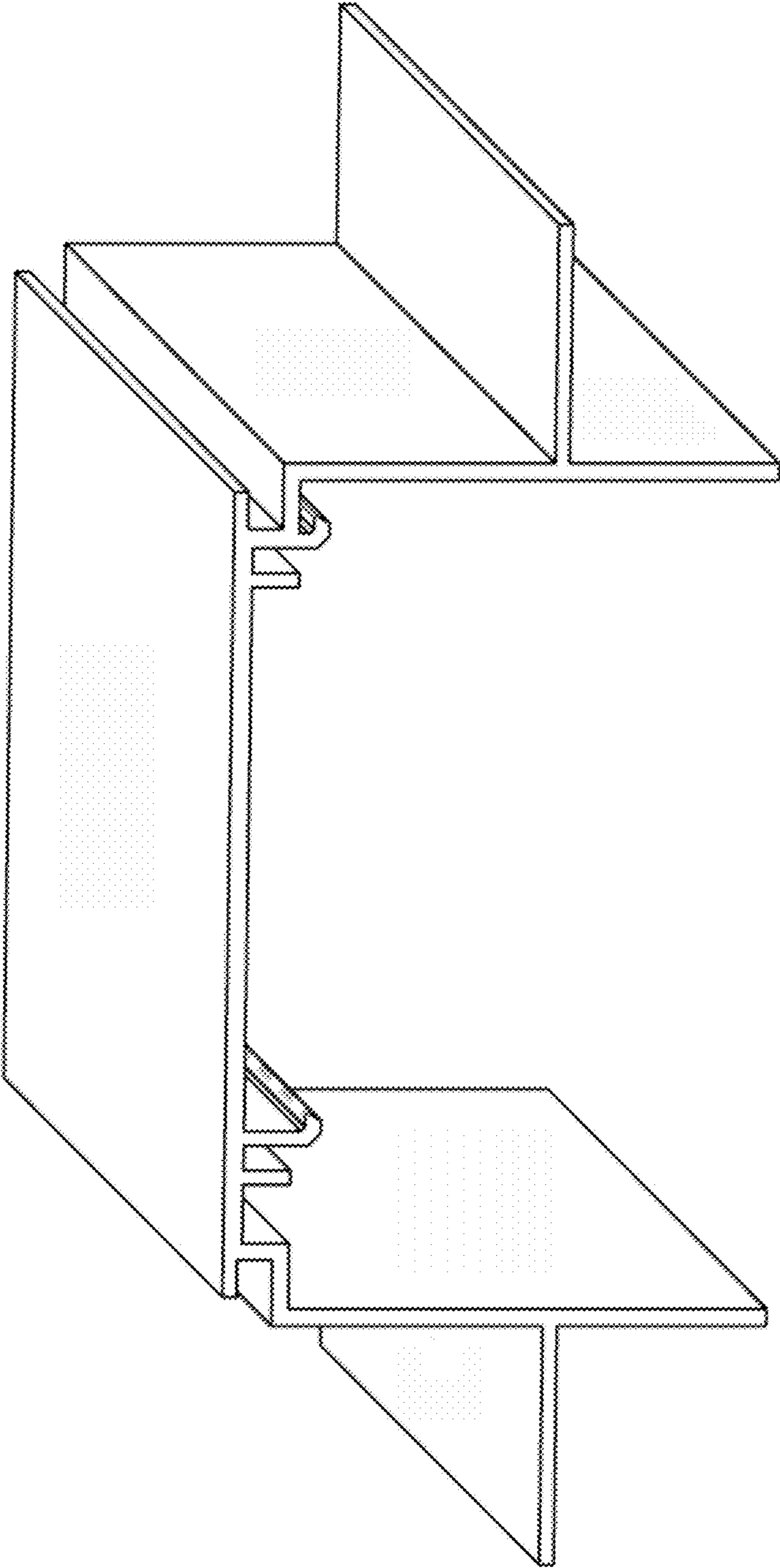


FIG. 2

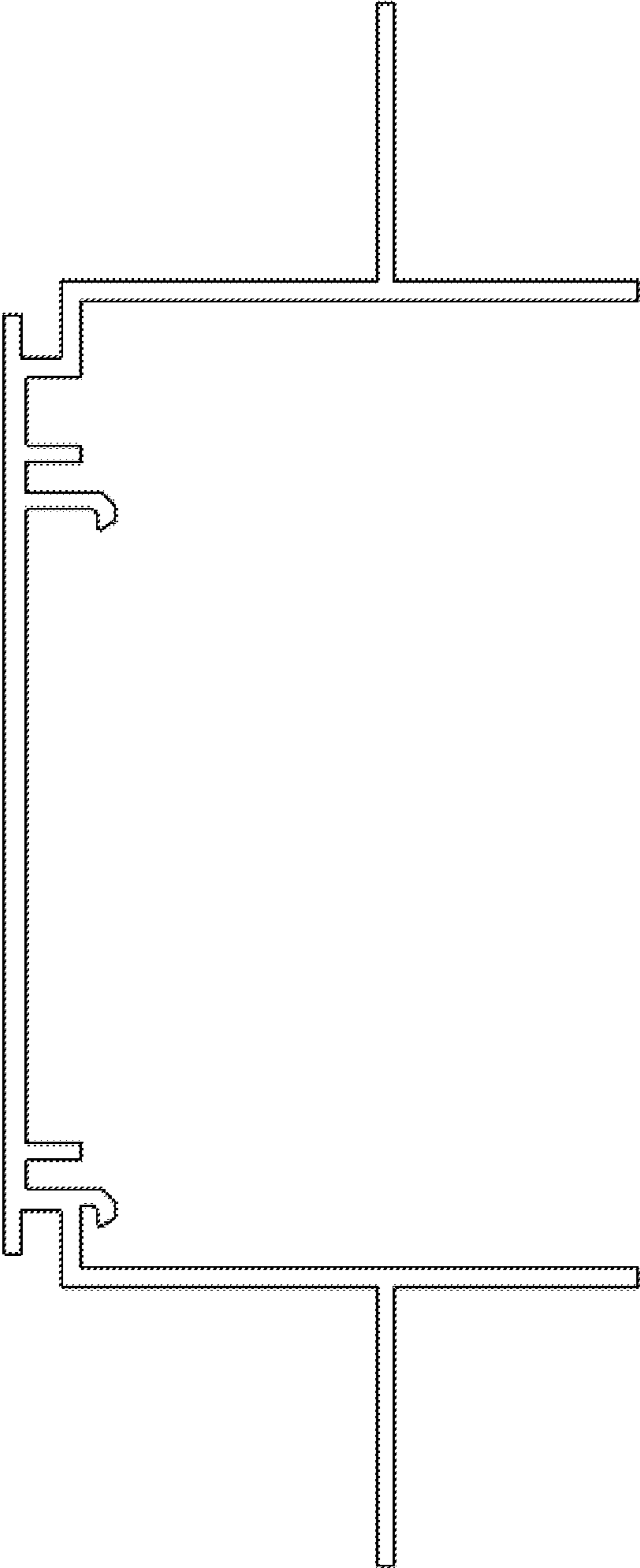


FIG. 3

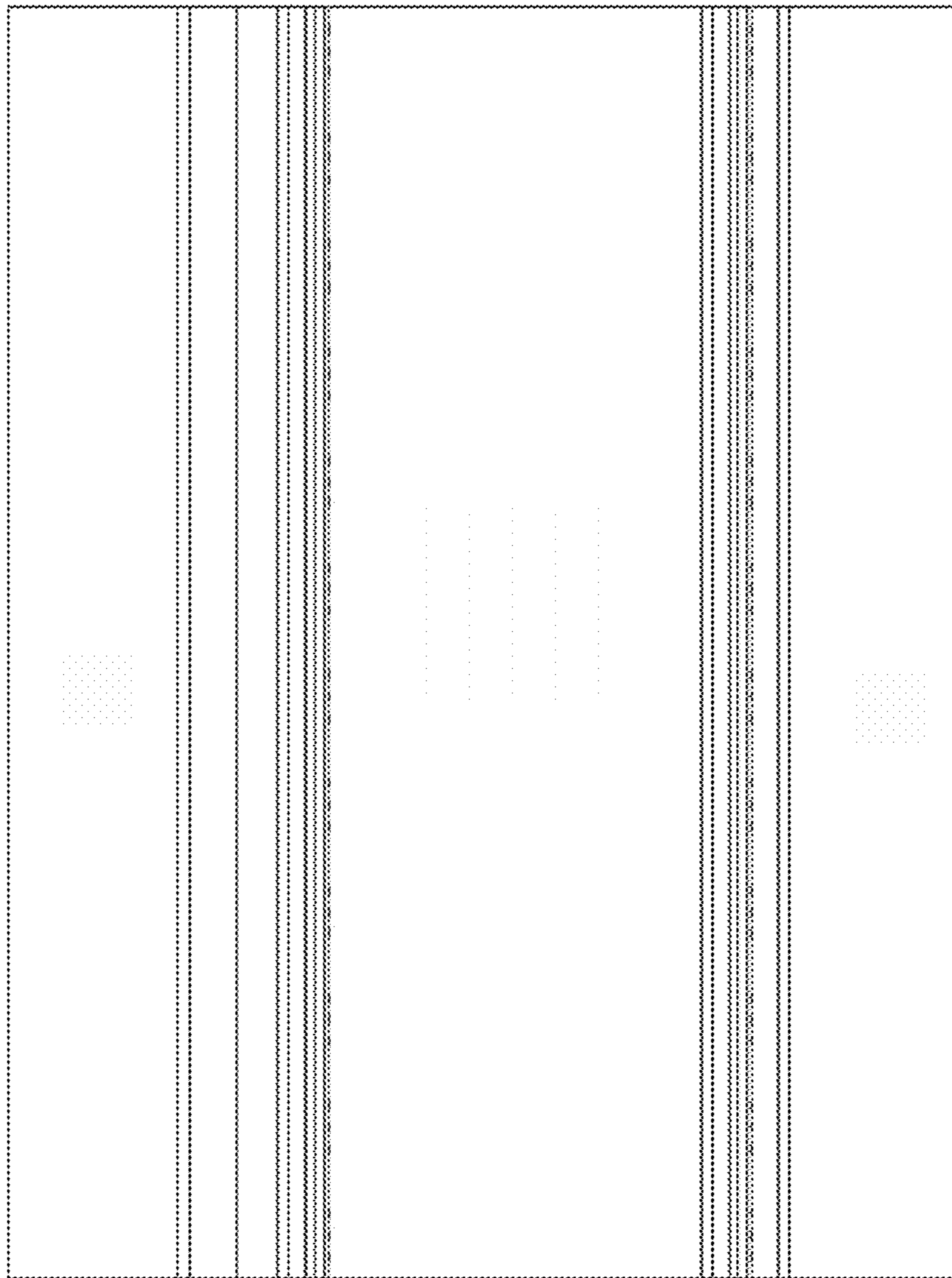


FIG. 4

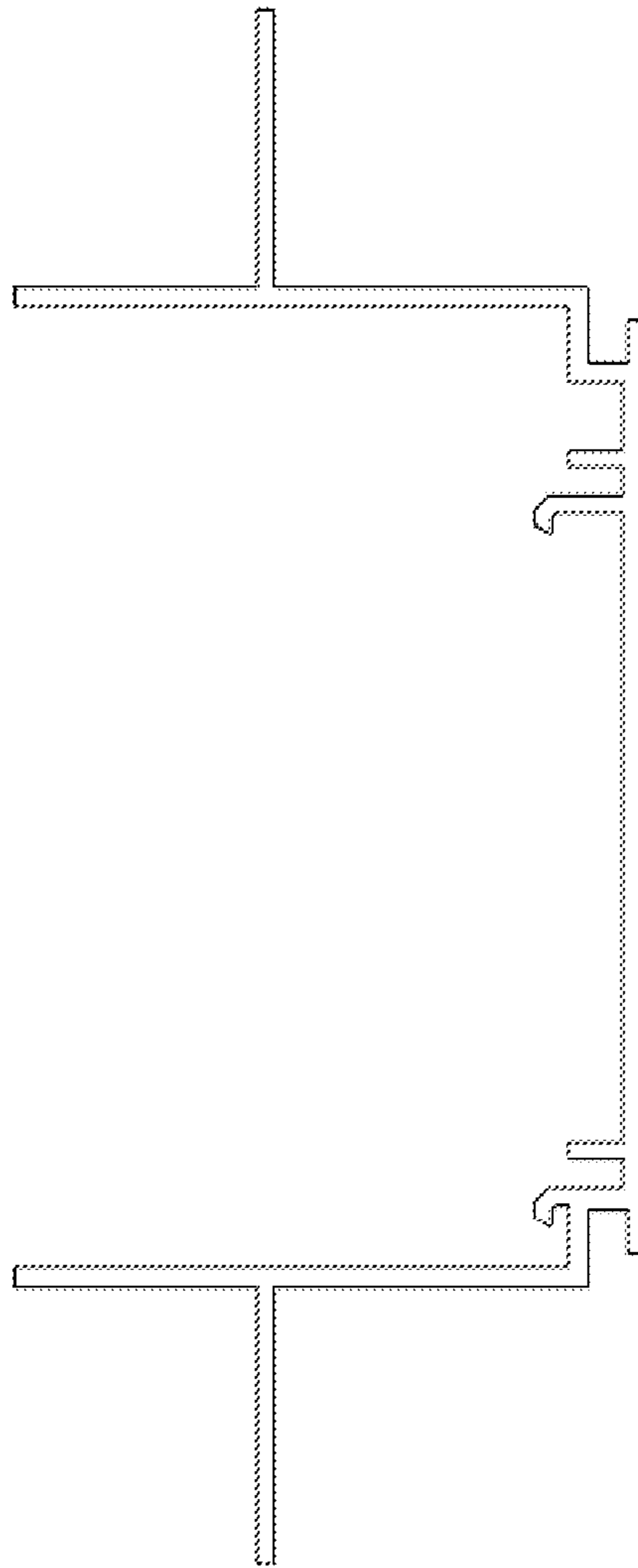


FIG. 5

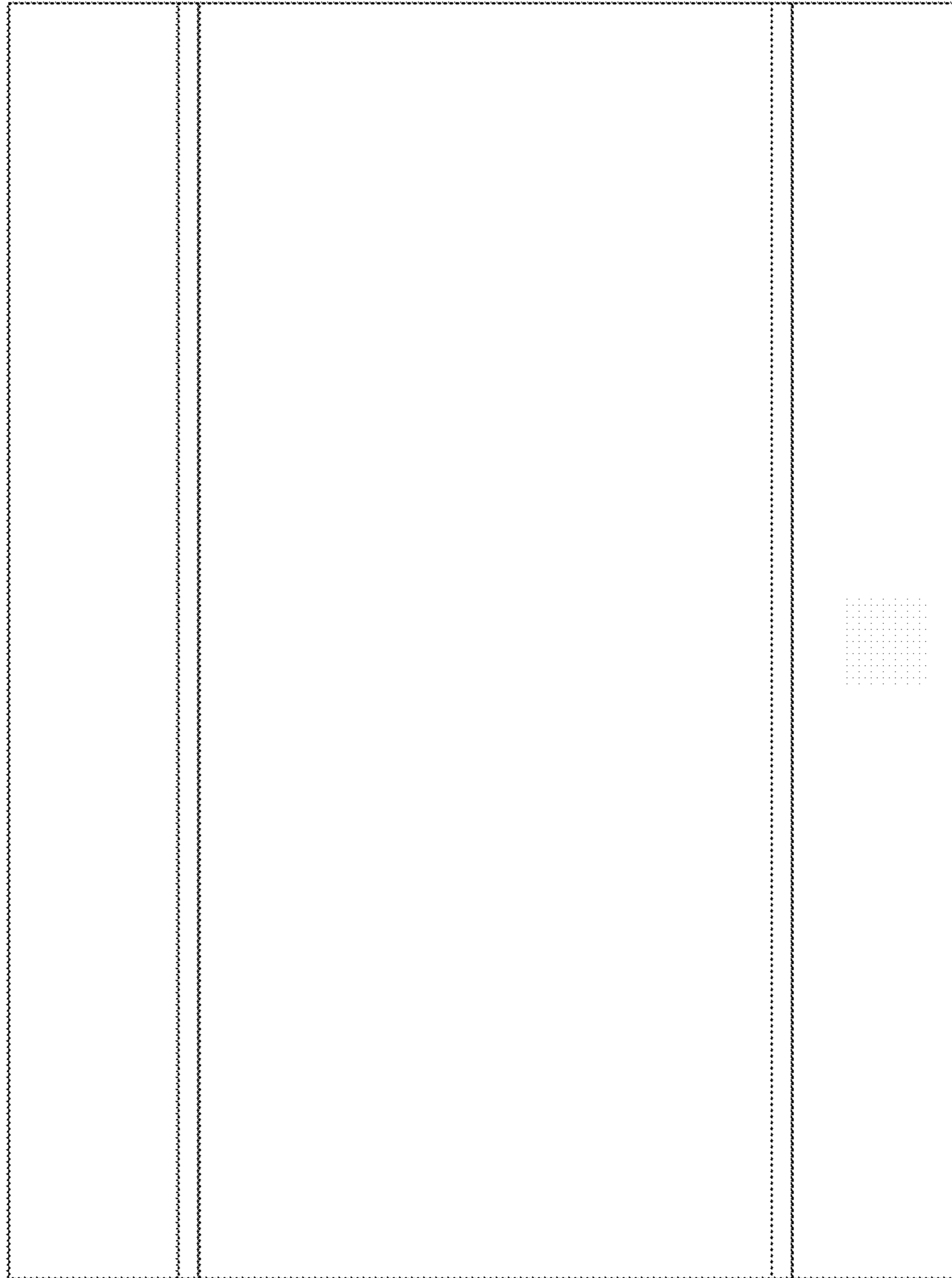


FIG. 6

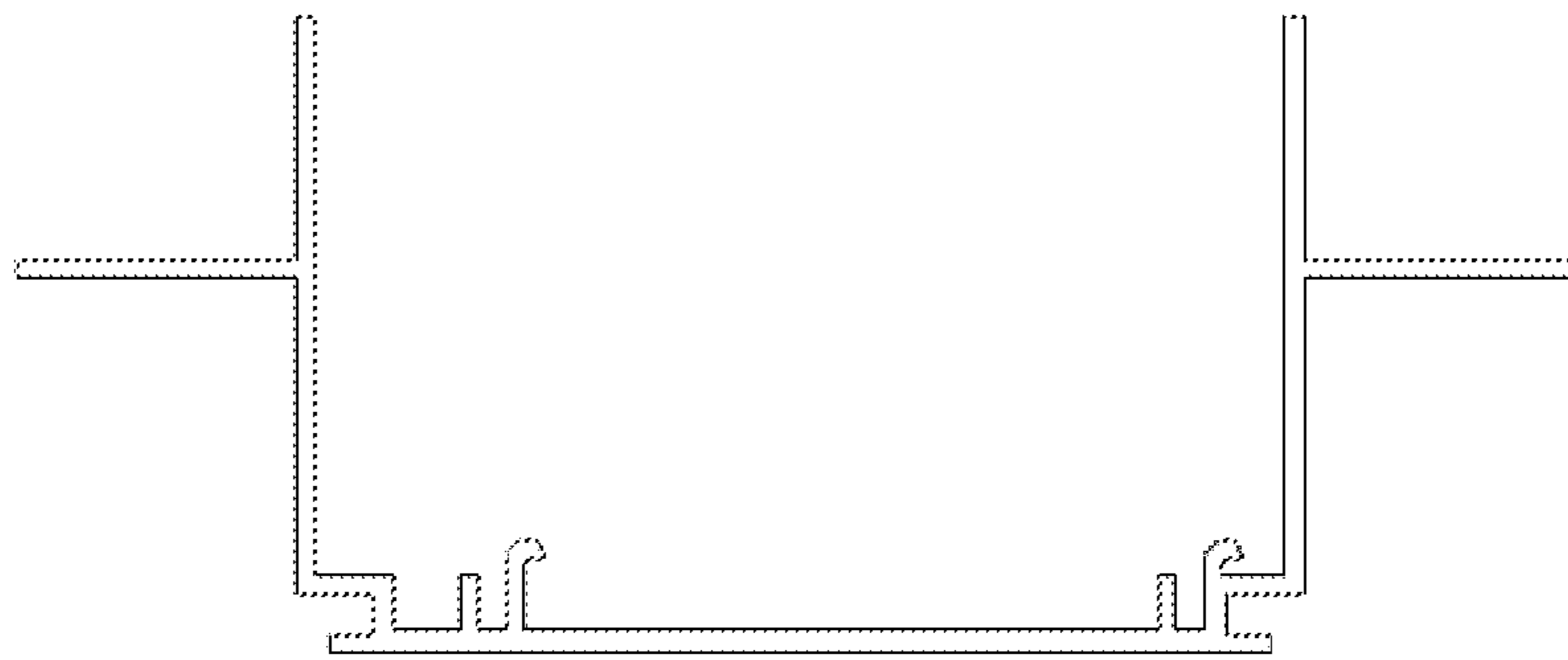


FIG. 7



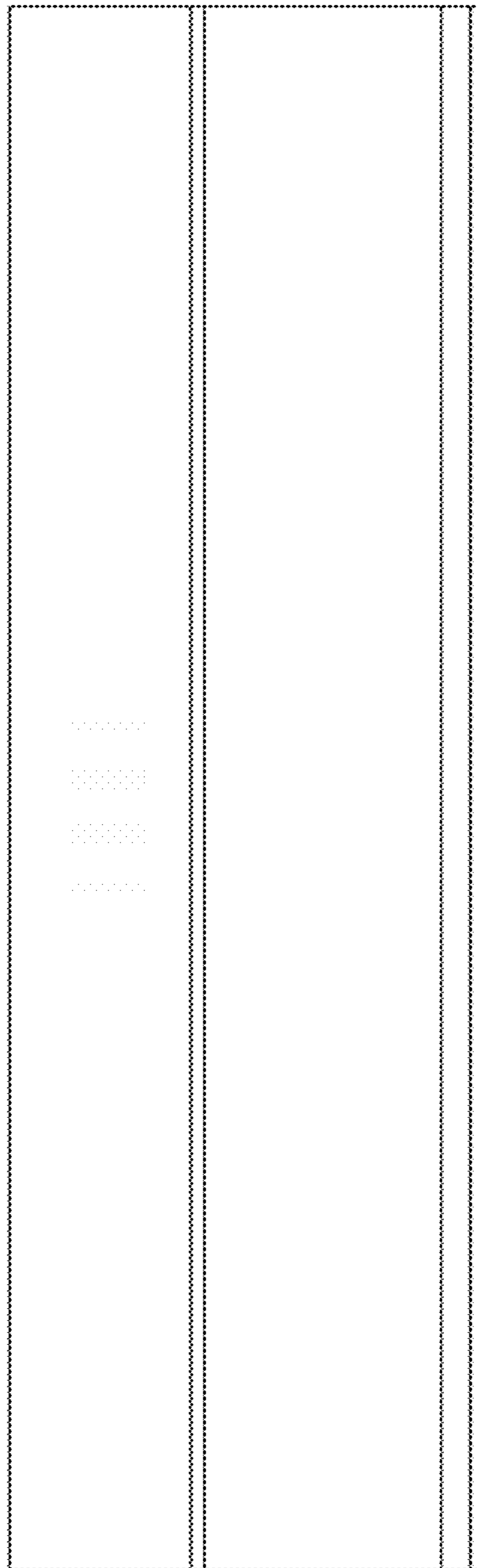


FIG. 8