



US00D876673S

(12) **United States Design Patent**  
**Chang et al.**

(10) **Patent No.:** **US D876,673 S**  
(45) **Date of Patent:** **\*\* Feb. 25, 2020**

(54) **PLANK UNIT**

**DESCRIPTION**

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(72) Inventors: **Chia-Ming Chang**, Longtan Township (TW); **Chi-Hui Chang**, Longtan Township (TW); **Pei-Chia Hsu**, Longtan Township (TW)

(\*\*) Term: **15 Years**

(21) Appl. No.: **29/621,525**

(22) Filed: **Oct. 9, 2017**

(30) **Foreign Application Priority Data**

Aug. 31, 2017 (CN) ..... 2017 3 0407509

(51) **LOC (12) Cl.** ..... **25-01**

(52) **U.S. Cl.**  
USPC ..... **D25/138**

(58) **Field of Classification Search**  
USPC ..... D25/112, 113, 138, 139, 140, 144, 149,  
D25/150, 151, 157, 163, 164, 160  
(Continued)

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(Continued)

*Primary Examiner* — Kevin K Rudzinski

*Assistant Examiner* — Kimberly Barnes

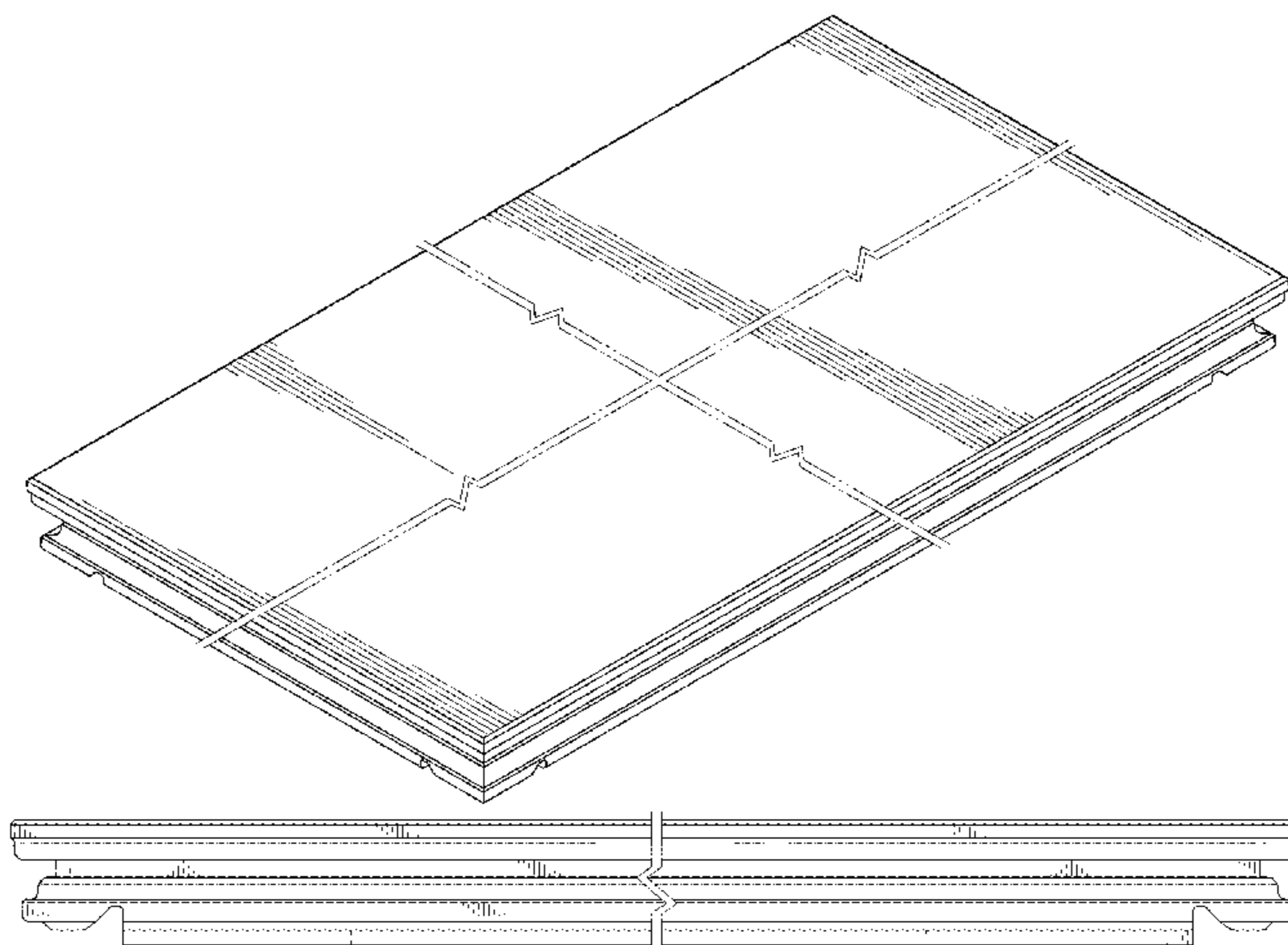
(74) *Attorney, Agent, or Firm* — Wang Law Firm, Inc.

(57) **CLAIM**

The ornamental design for a plank unit, as shown and described.

FIG. 1 is a perspective view of a plank unit showing a first embodiment of our new design;  
FIG. 2 is a front view thereof;  
FIG. 3 is a rear view thereof;  
FIG. 4 is a left view thereof;  
FIG. 5 is a right view thereof;  
FIG. 6 is a top view thereof;  
FIG. 7 is a bottom view thereof;  
FIG. 8 is a perspective view of a plank unit showing a second embodiment of our new design;  
FIG. 9 is a front view thereof;  
FIG. 10 is a rear view thereof;  
FIG. 11 is a left view thereof;  
FIG. 12 is a right view thereof;  
FIG. 13 is a top view thereof;  
FIG. 14 is a bottom view thereof;  
FIG. 15 is a perspective view of a plank unit showing a third embodiment of our new design;  
FIG. 16 is a front view thereof;  
FIG. 17 is a rear view thereof;  
FIG. 18 is a left view thereof;  
FIG. 19 is a right view thereof;  
FIG. 20 is a top view thereof;  
FIG. 21 is a bottom view thereof;  
FIG. 22 is a perspective view of a plank unit showing a fourth embodiment of our new design;  
FIG. 23 is a front view thereof;  
FIG. 24 is a rear view thereof;  
FIG. 25 is a left view thereof;  
FIG. 26 is a right view thereof;  
FIG. 27 is a top view thereof; and,  
FIG. 28 is a bottom view thereof.  
The plank unit is shown with a symbolic break in its length and width. The appearance of any portion of the article between the break lines forms no part of the claimed design.

**1 Claim, 28 Drawing Sheets**



(58) **Field of Classification Search**  
 CPC ..... E04B 5/02; E04B 2002/0226; E04B  
 2002/0228; E04B 2002/0232; E04F  
 15/02; E04F 15/02038; E04F 2015/02094  
 See application file for complete search history.

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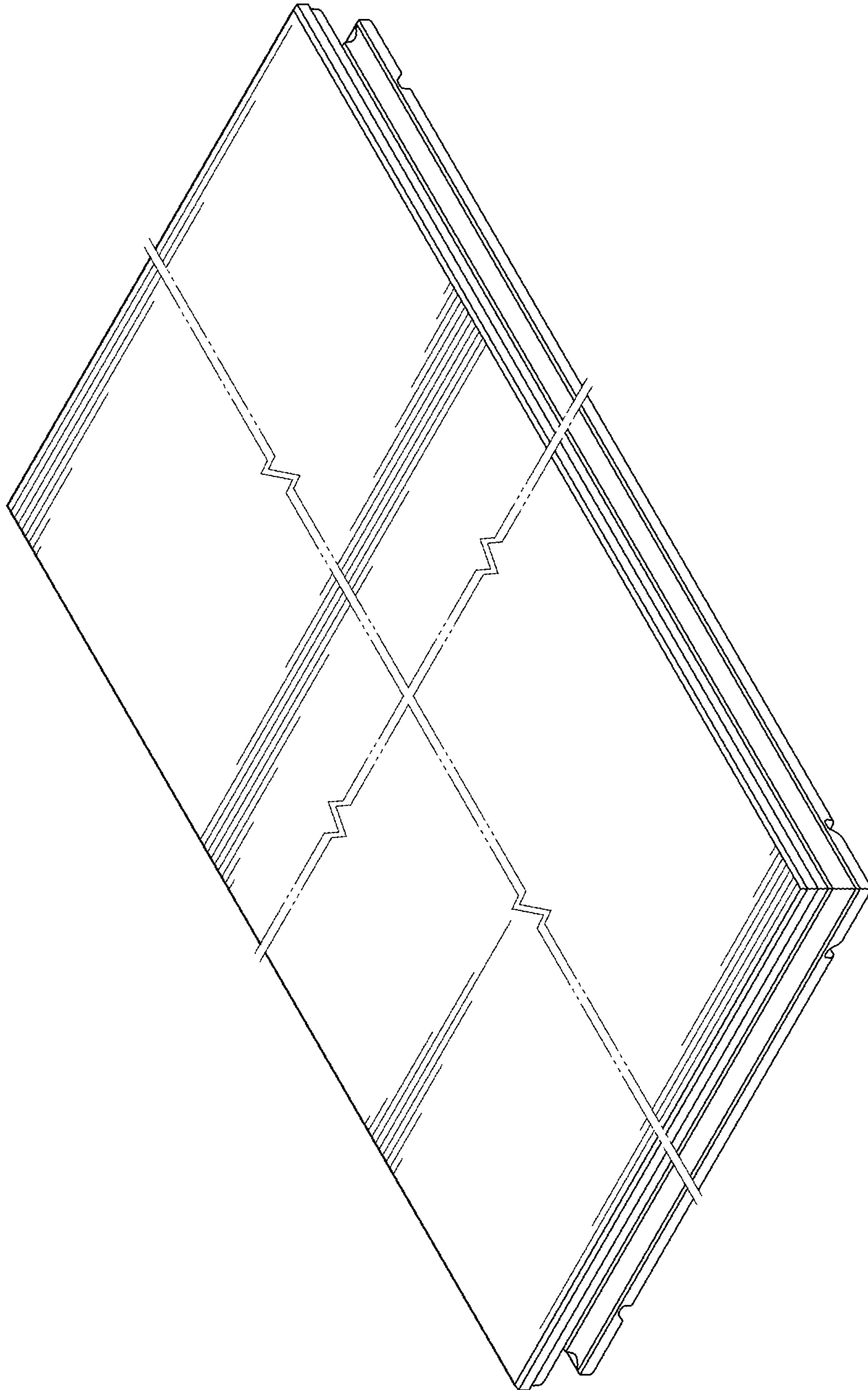


FIG. 1

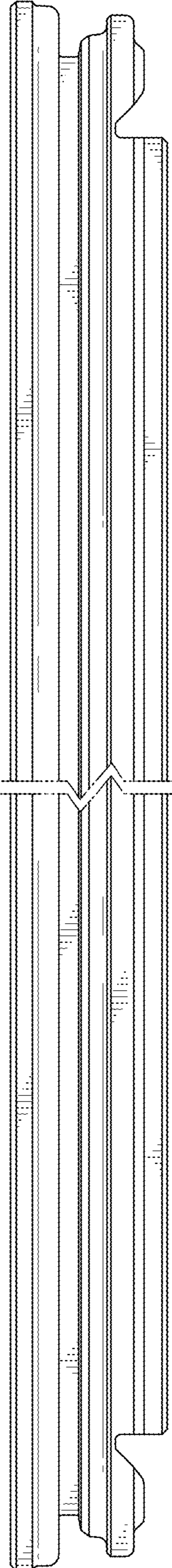


FIG. 2

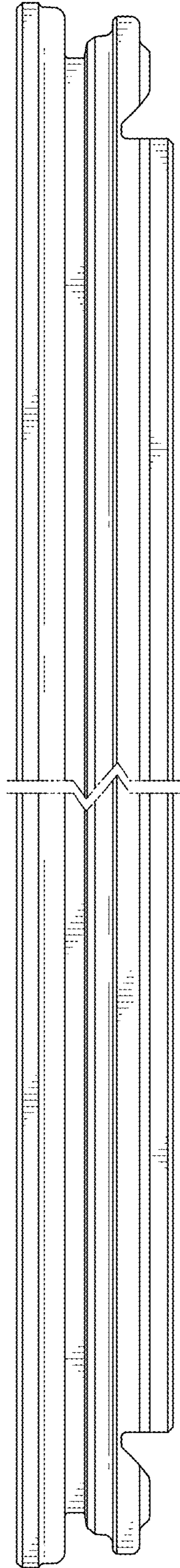


FIG. 3

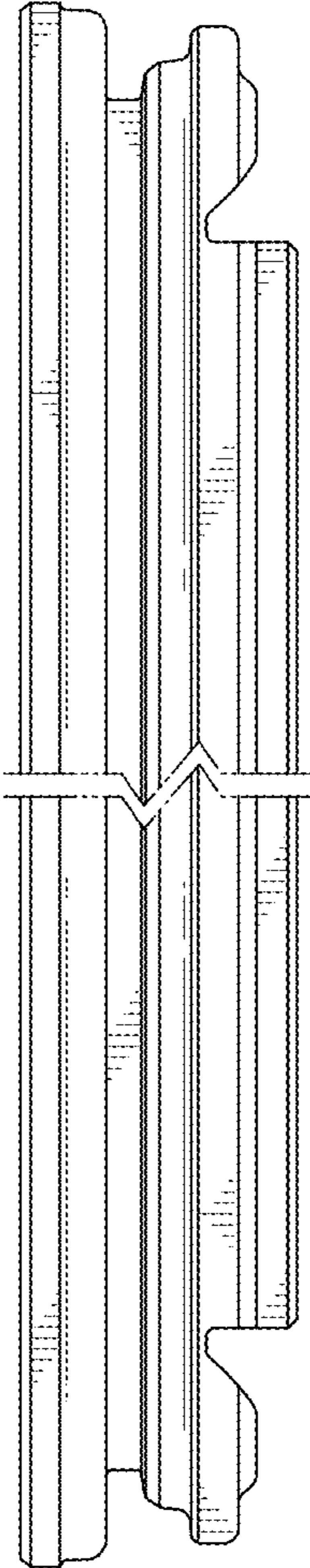


FIG. 4

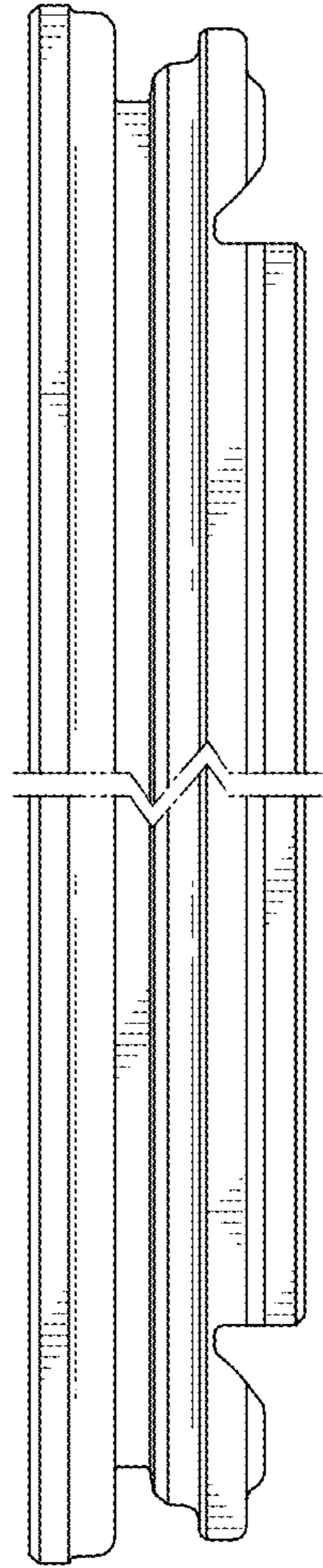


FIG. 5

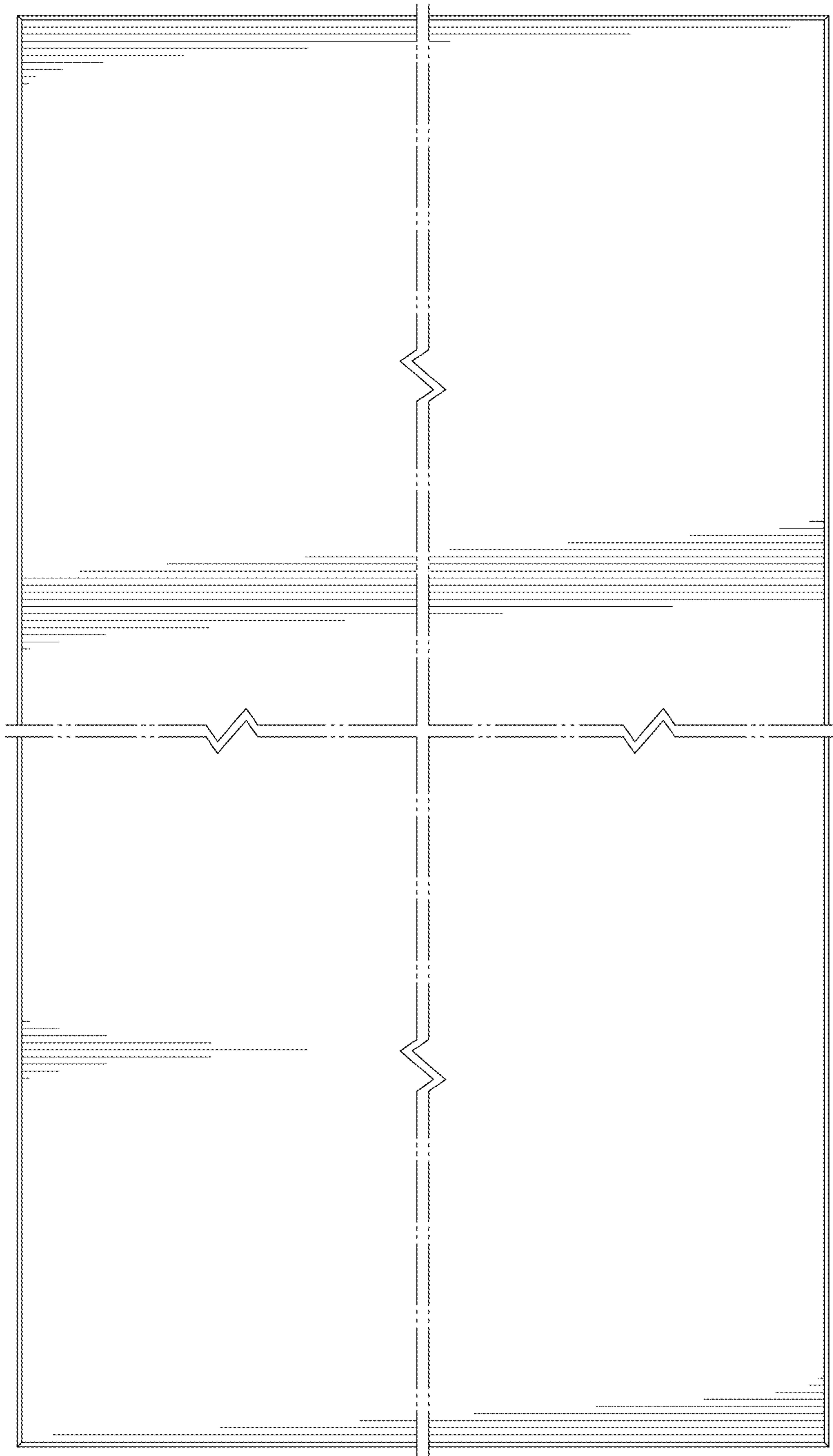


FIG. 6



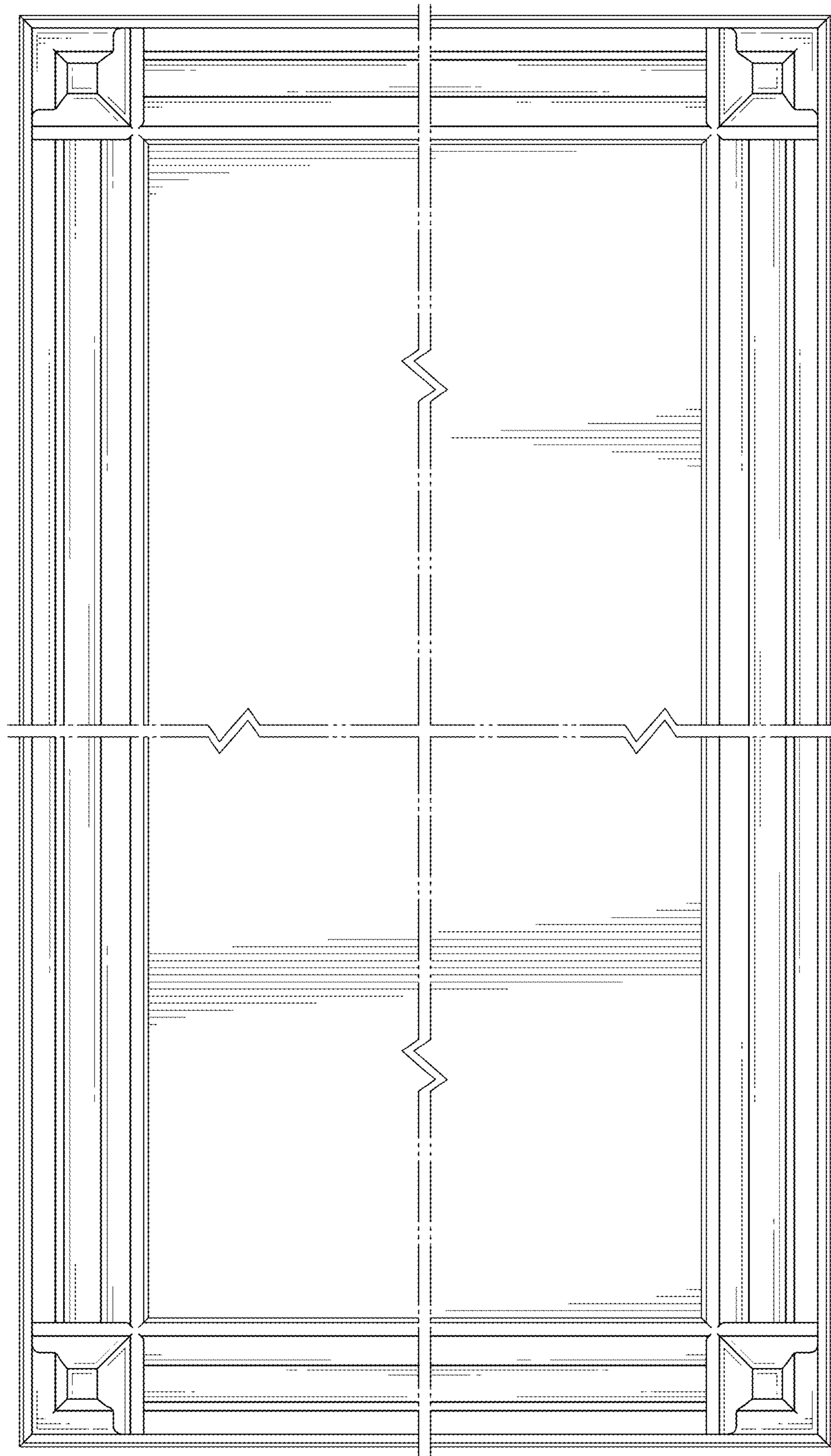


FIG. 7

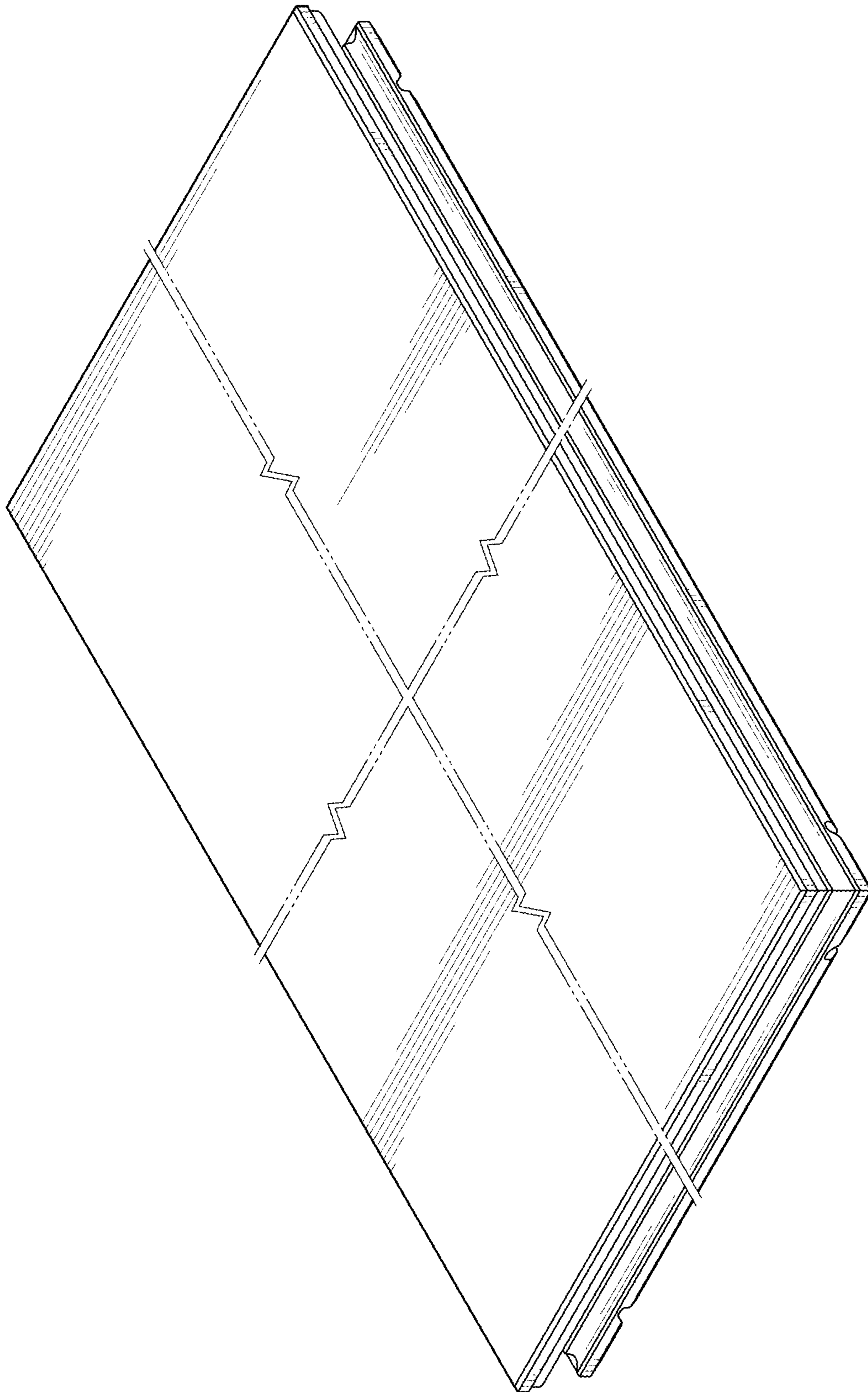


FIG. 8

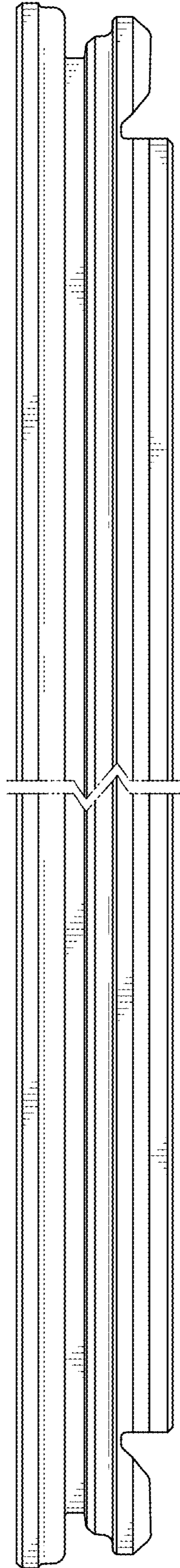


FIG. 9

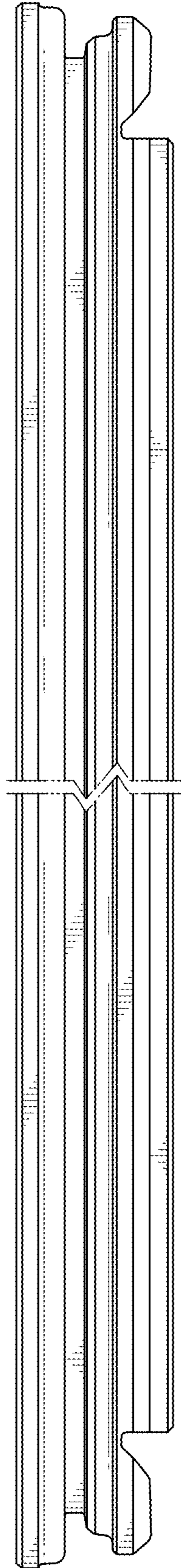


FIG. 10

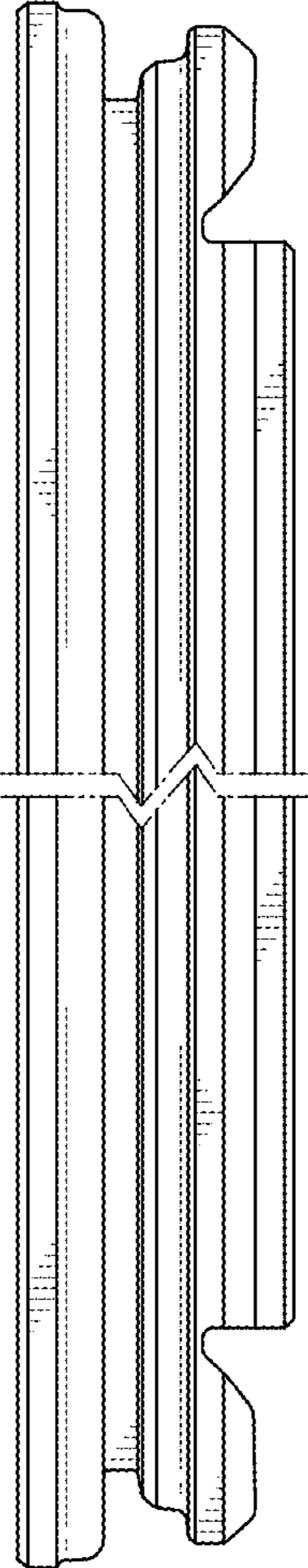


FIG. 11

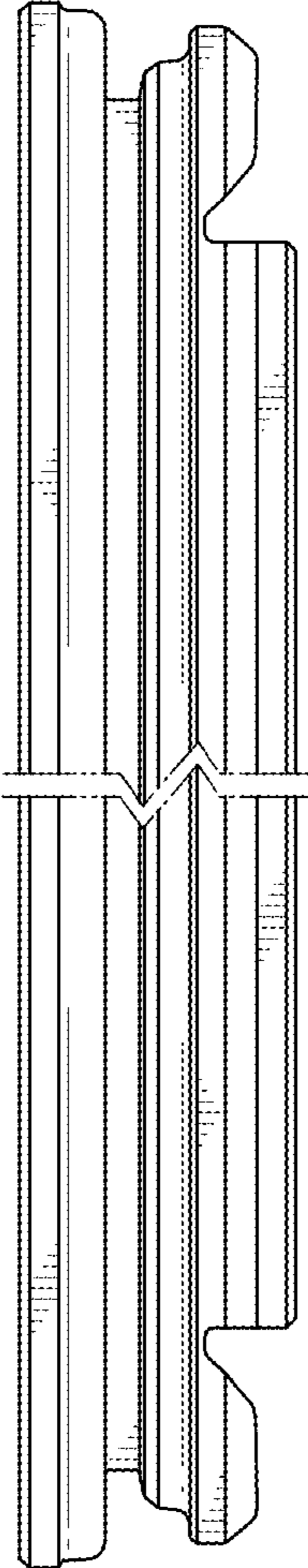


FIG. 12

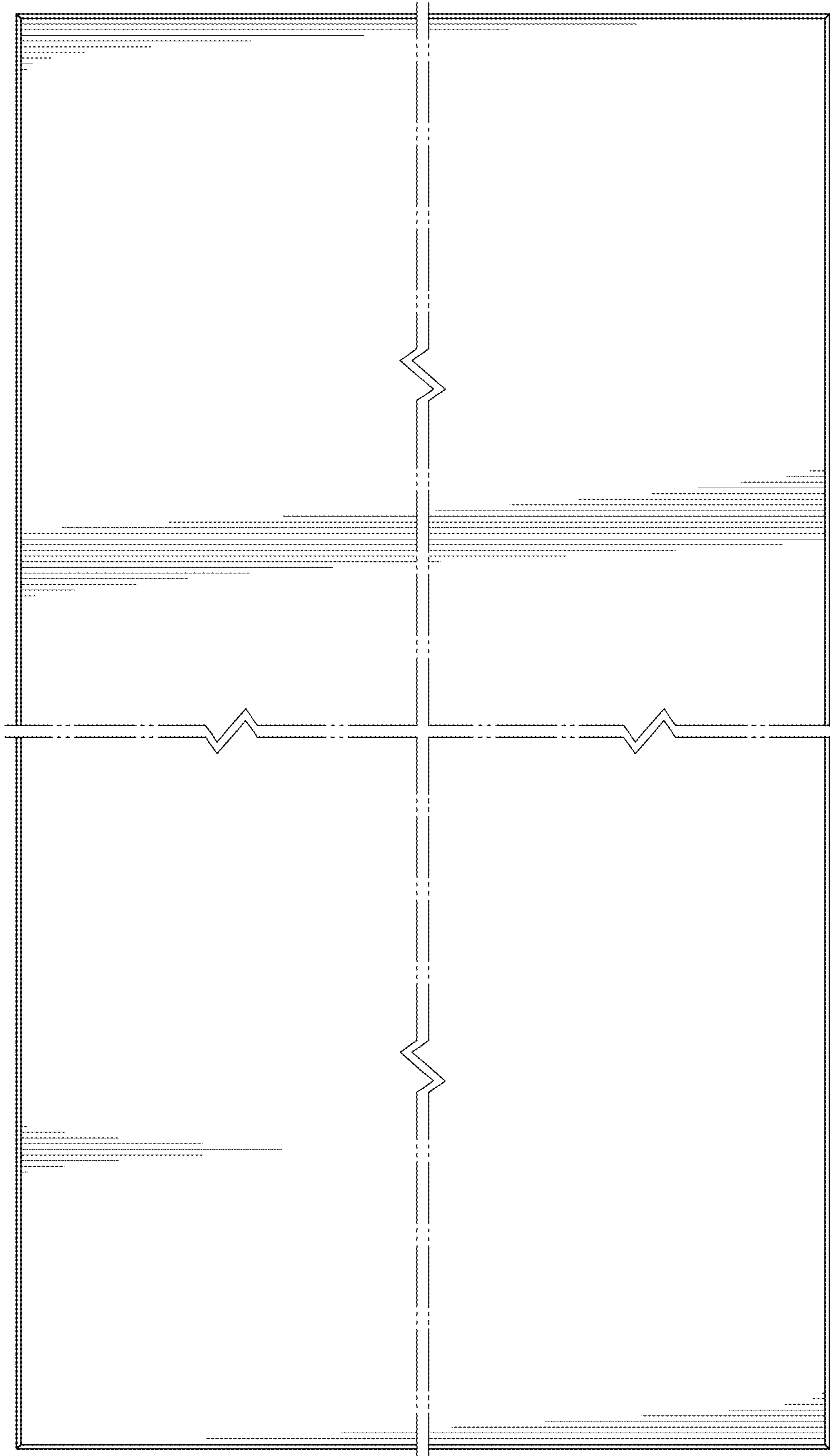


FIG. 13

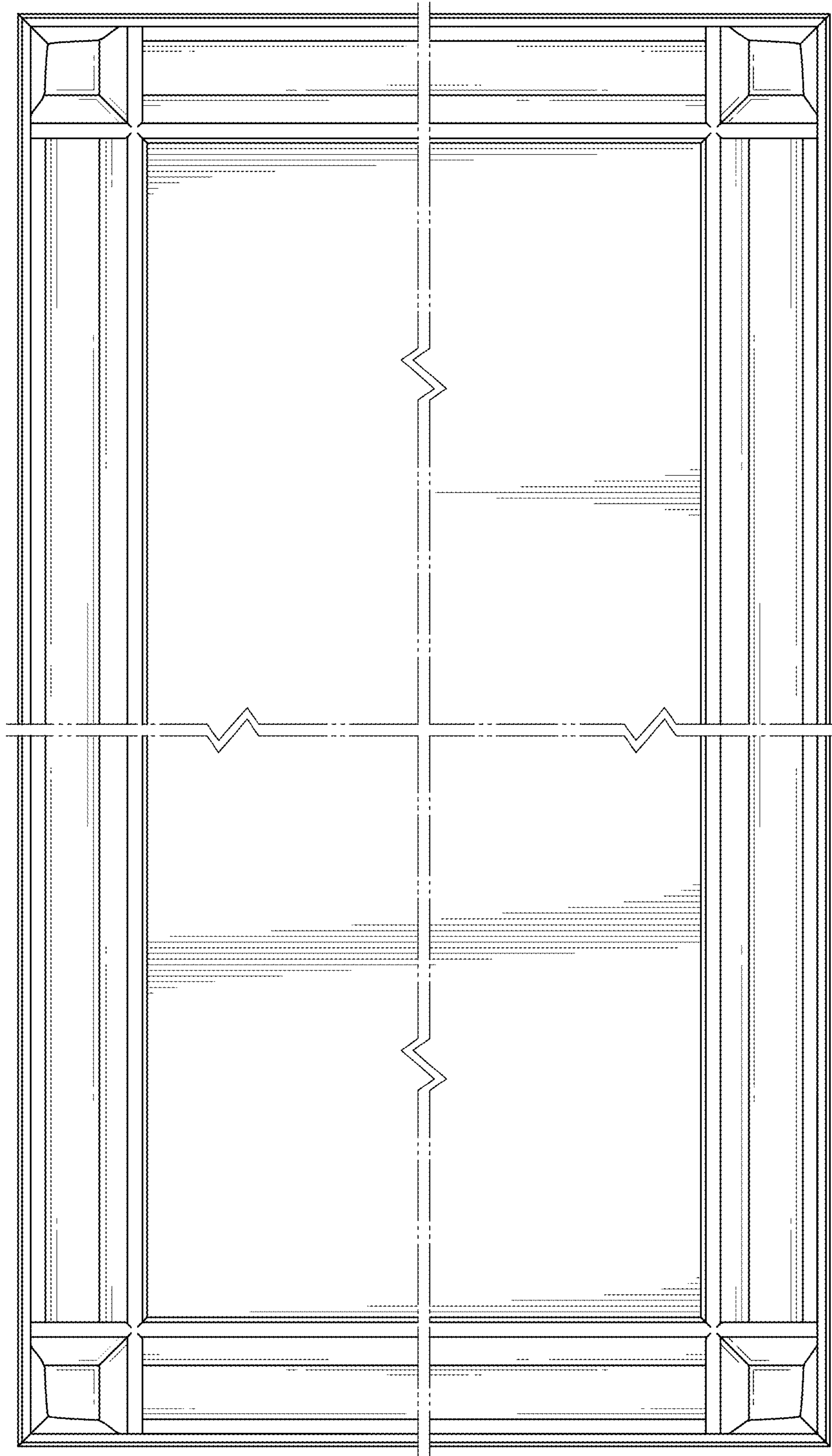


FIG. 14



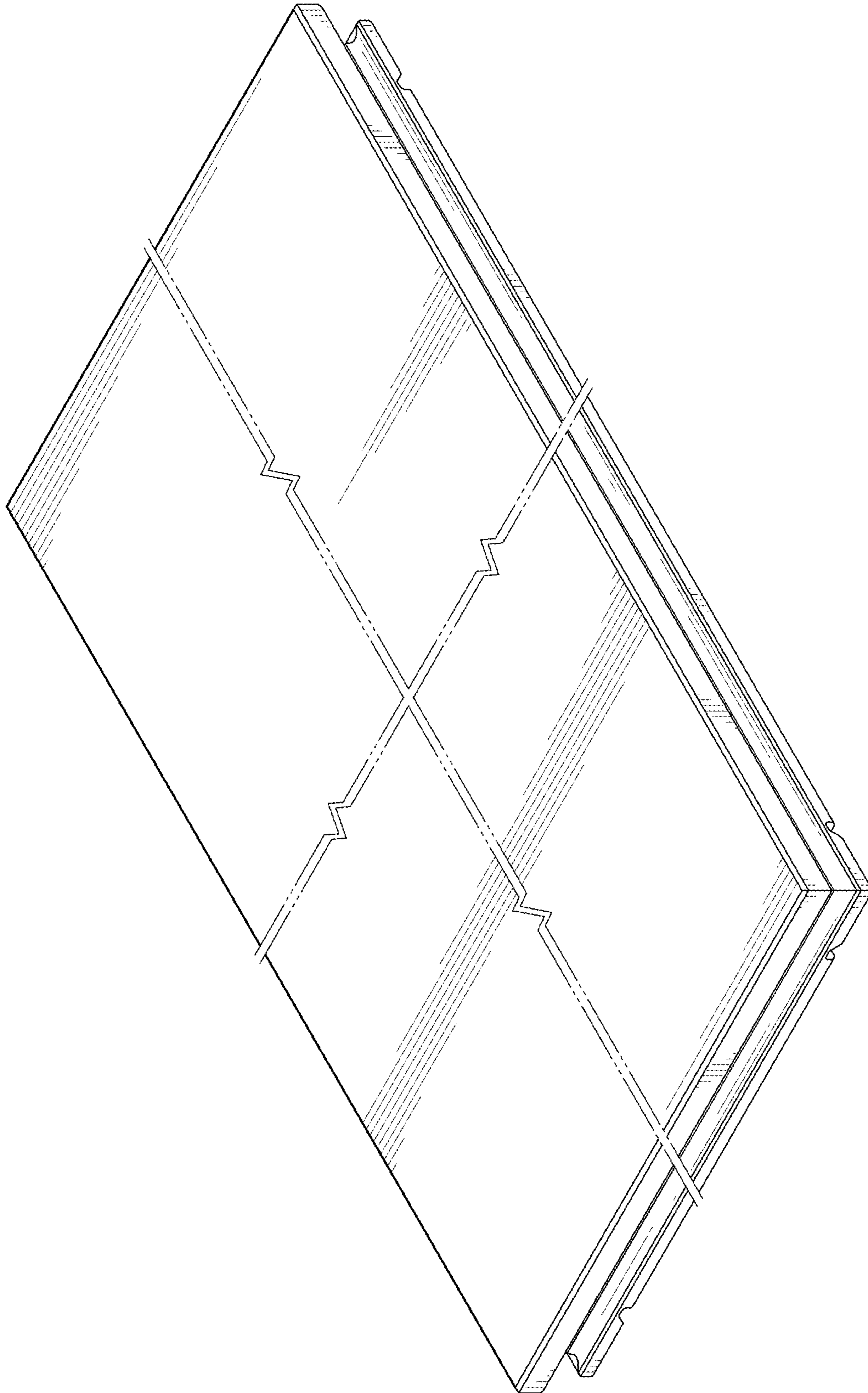


FIG. 15

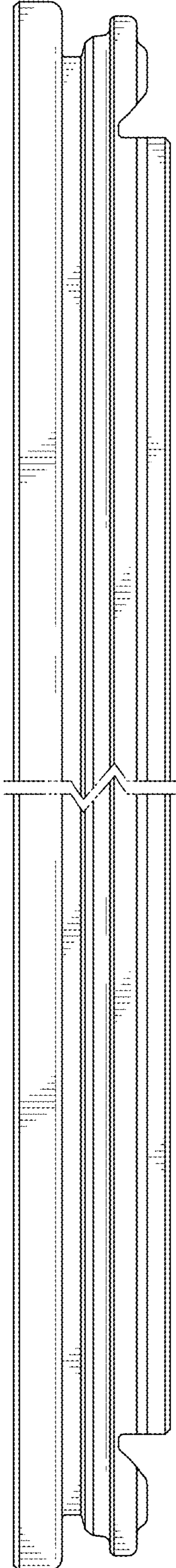


FIG. 16

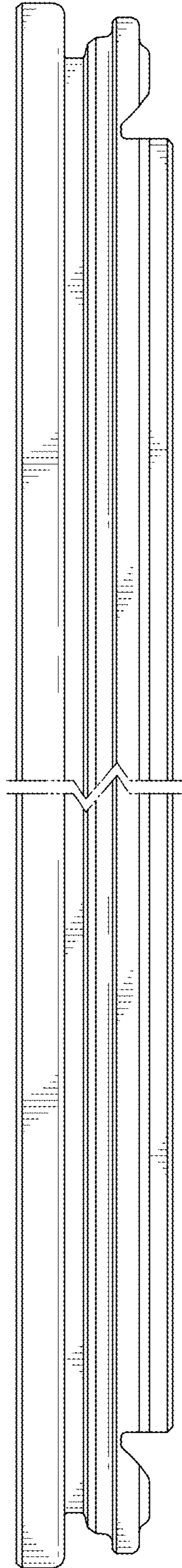


FIG. 17

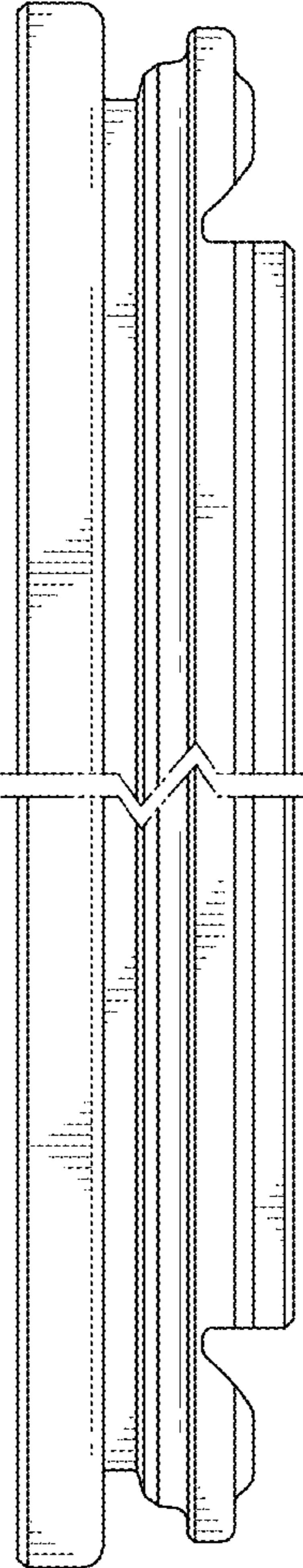


FIG. 18

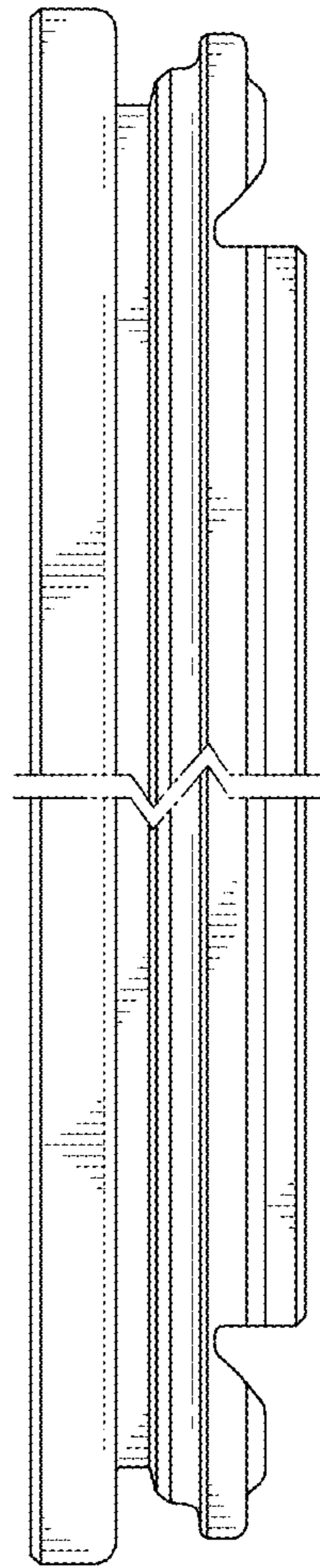


FIG. 19

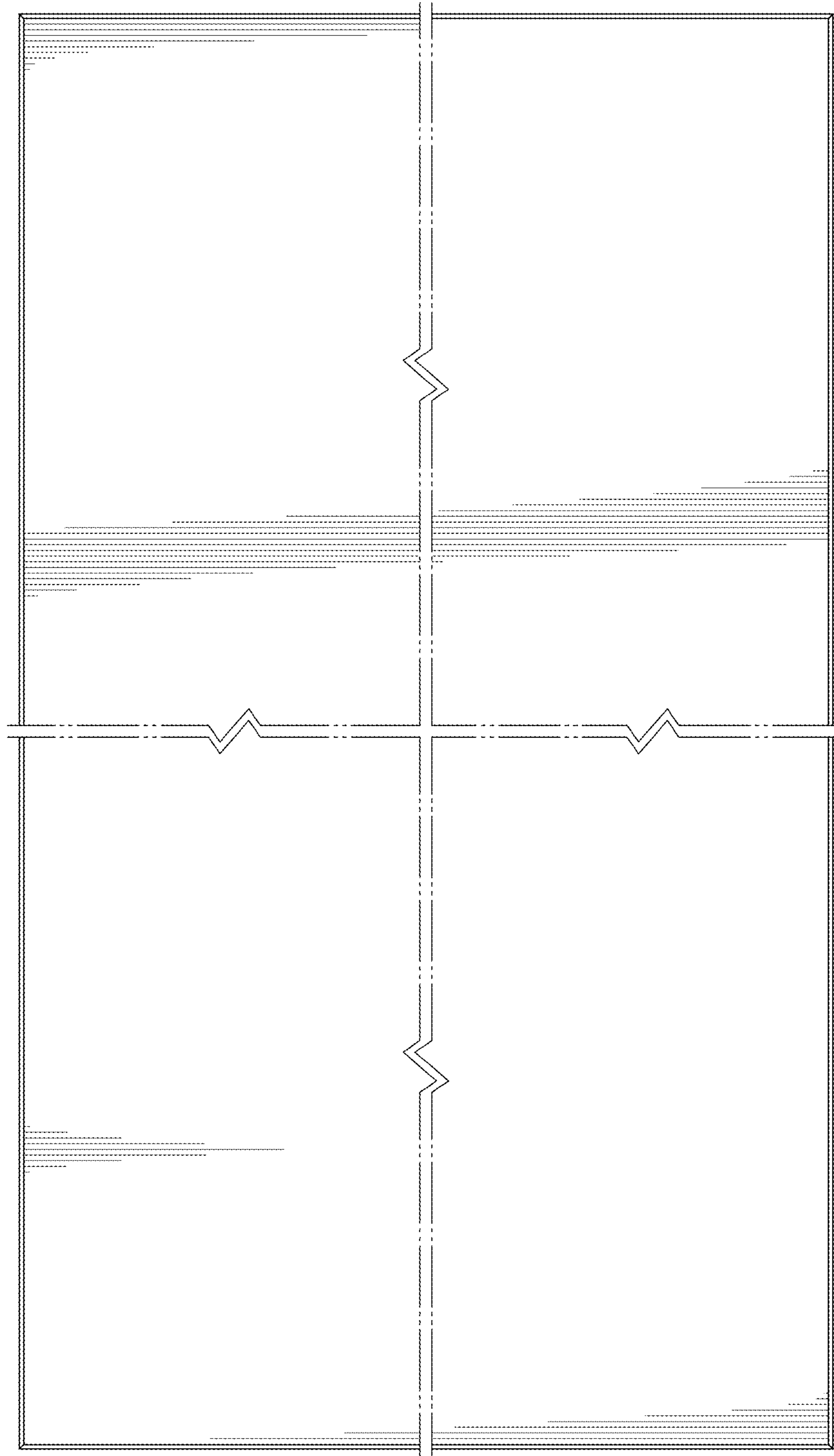


FIG. 20

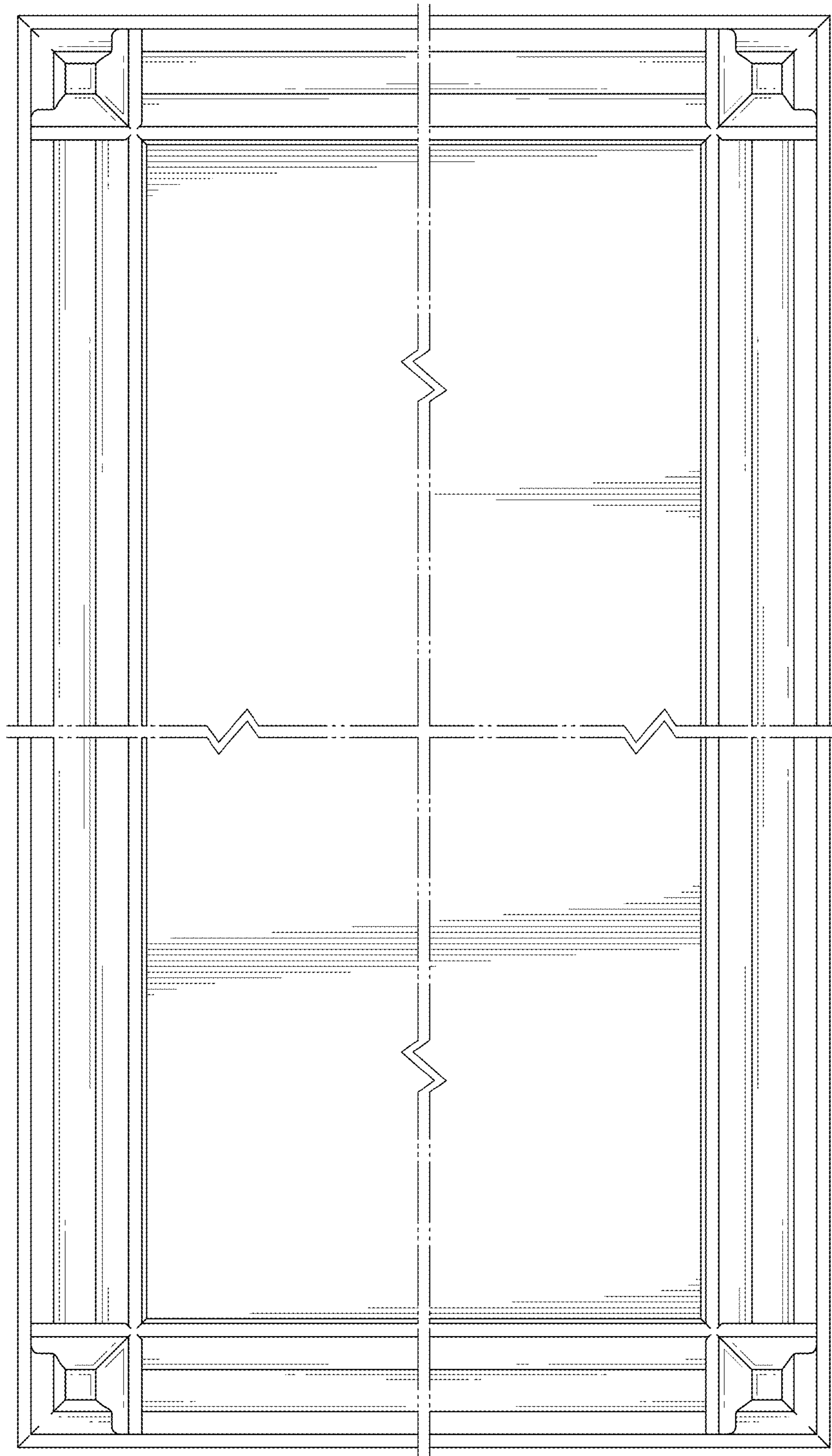


FIG. 21

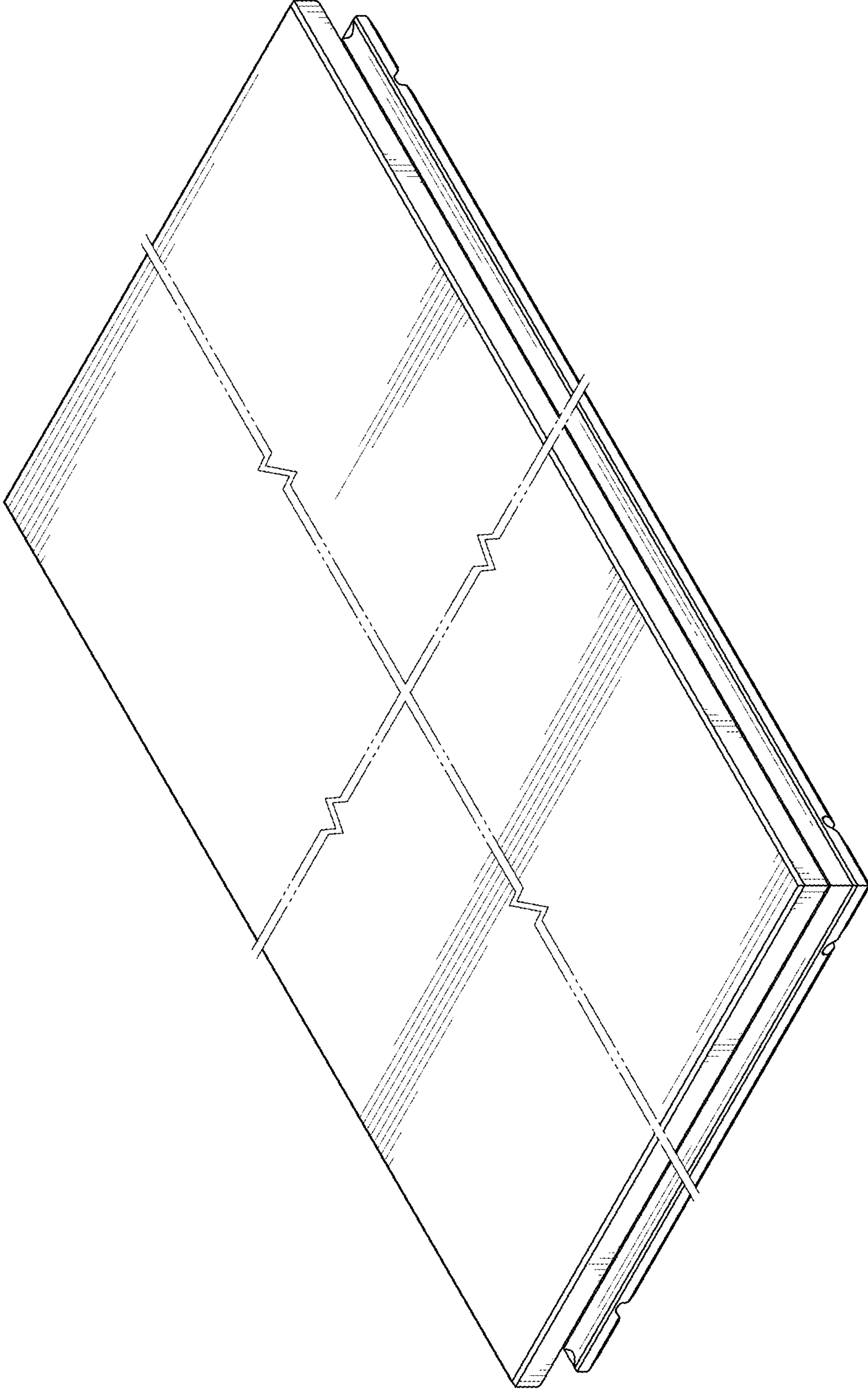


FIG. 22



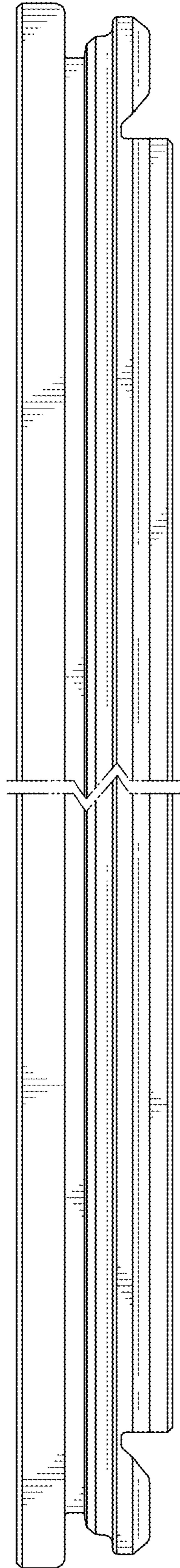


FIG. 23

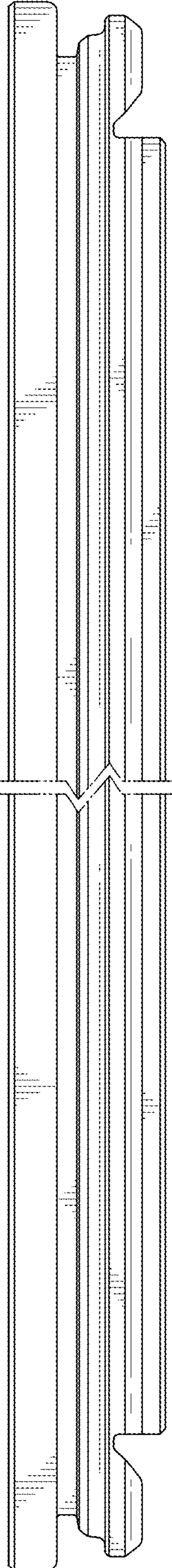


FIG. 24

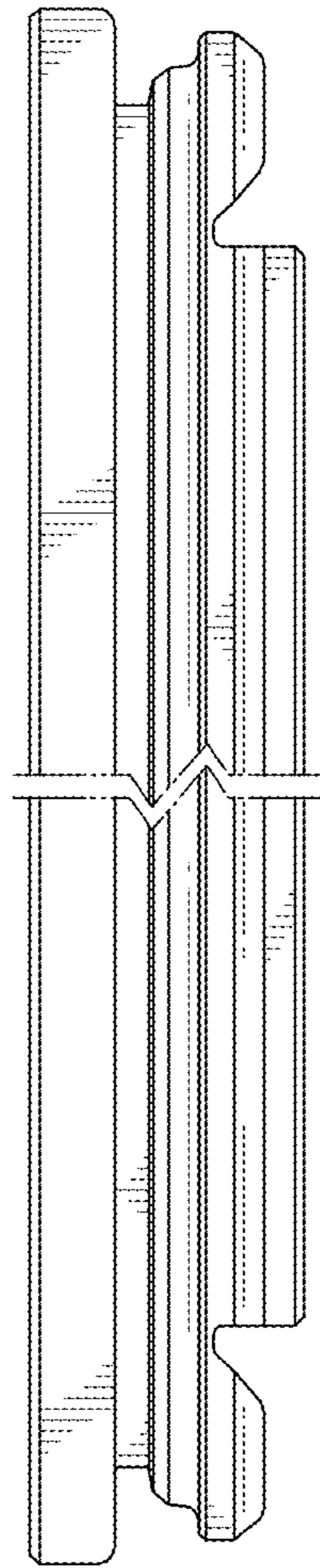


FIG. 25

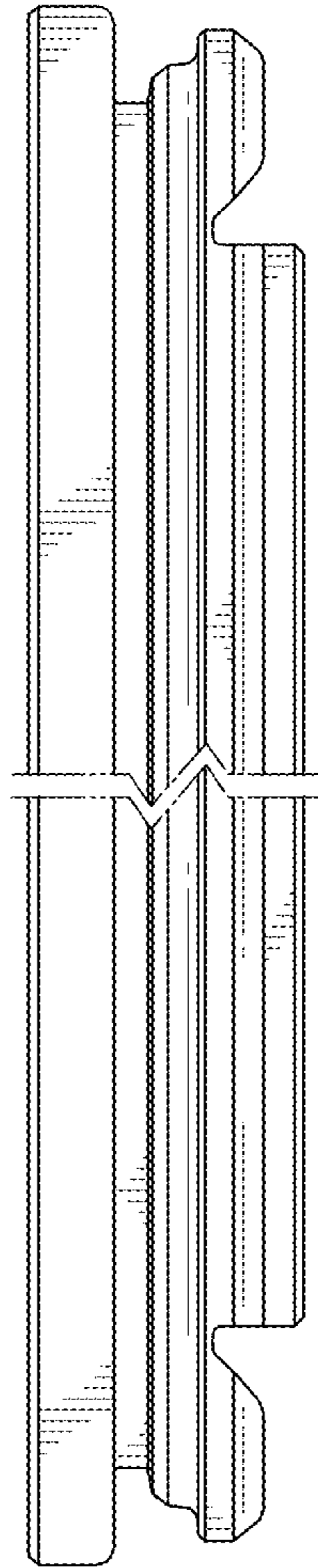


FIG. 26

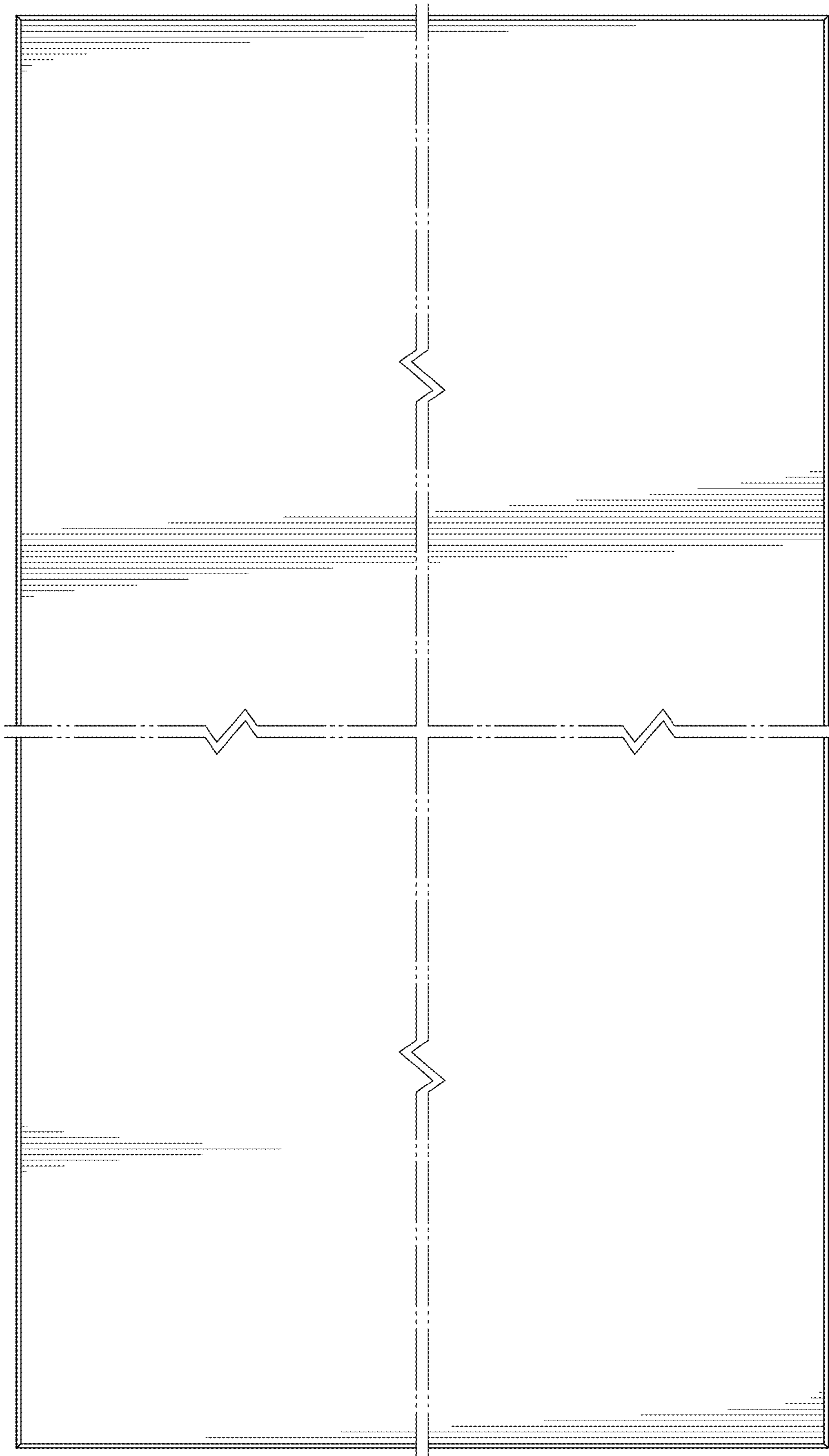


FIG. 27

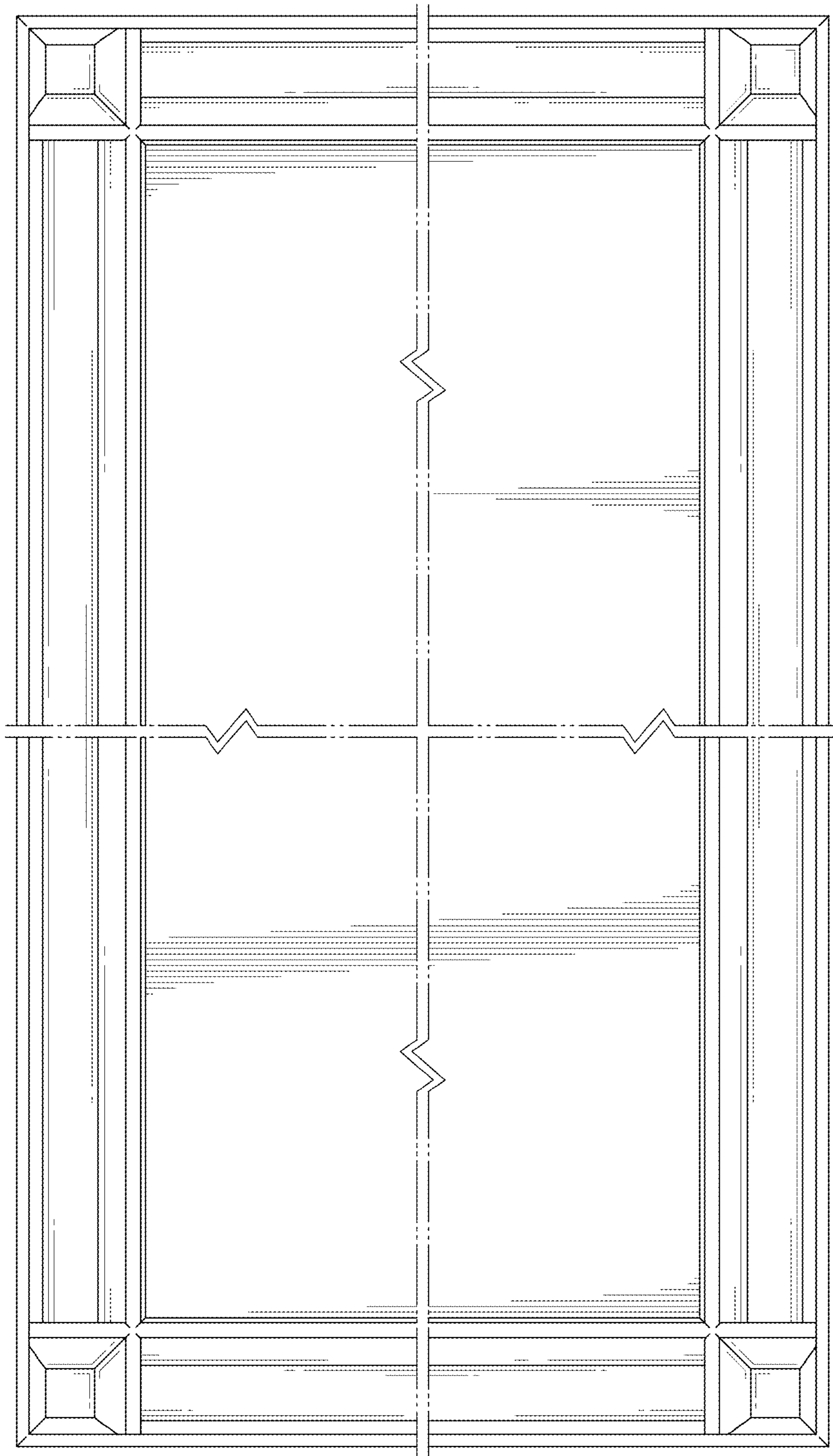


FIG. 28