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(12) **United States Design Patent** (10) **Patent No.:** **US D913,525 S**  
**Xuewei et al.** (45) **Date of Patent:** **\*\* Mar. 16, 2021**

(54) **FENCE POST TO RAIL CONNECTOR**

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(71) Applicant: **BODO Plastics Company LTD**, Zibo (CN)

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(72) Inventors: **Zhou Xuewei**, Zibo (CN); **Sun Feng**, Zibo (CN)

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

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(Continued)

(22) Filed: **Apr. 2, 2019**

*Primary Examiner* — Leanne Was-Englehart

(51) **LOC (13) Cl.** ..... **25-02**

(52) **U.S. Cl.**

USPC ..... **D25/38.1**; D8/354

(58) **Field of Classification Search**

(57) **CLAIM**

USPC ..... D8/349, 354, 363, 373, 380, 382;  
D25/38.1, 39, 41.1, 43, 48.5, 61, 126,  
D25/127, 131, 136, 164

The ornamental design for a fence post to rail connector, as shown and described.

CPC ..... A63C 19/02; E04H 4/0056; E04H 4/14;  
E04H 4/143; E04H 17/00; E04H 17/1413;  
E04H 17/1417; E04H 17/1421; E04H  
17/1426; F21V 21/088; F21V 27/00;  
F21S 8/00; F21W 2131/401; F16B 7/042;  
F16B 7/0446; F16B 7/14; E04F 11/1814;  
E04F 11/1817; E04F 11/1836

**DESCRIPTION**

See application file for complete search history.

FIG. 1 is a front view of a fence post to rail connector showing my new design;  
FIG. 2 is a rear view of the fence post to rail connector;  
FIG. 3 is a right side view of the fence post to rail connector;  
FIG. 4 is a left side view of the fence post to rail connector;  
FIG. 5 is a top view of the fence post to rail connector;  
FIG. 6 is a bottom view of the fence post to rail connector;  
FIG. 7 is a top front side perspective exploded view of the fence post to rail connector in use; and,  
FIG. 8 is a top front side perspective view of the fence post to rail connector.

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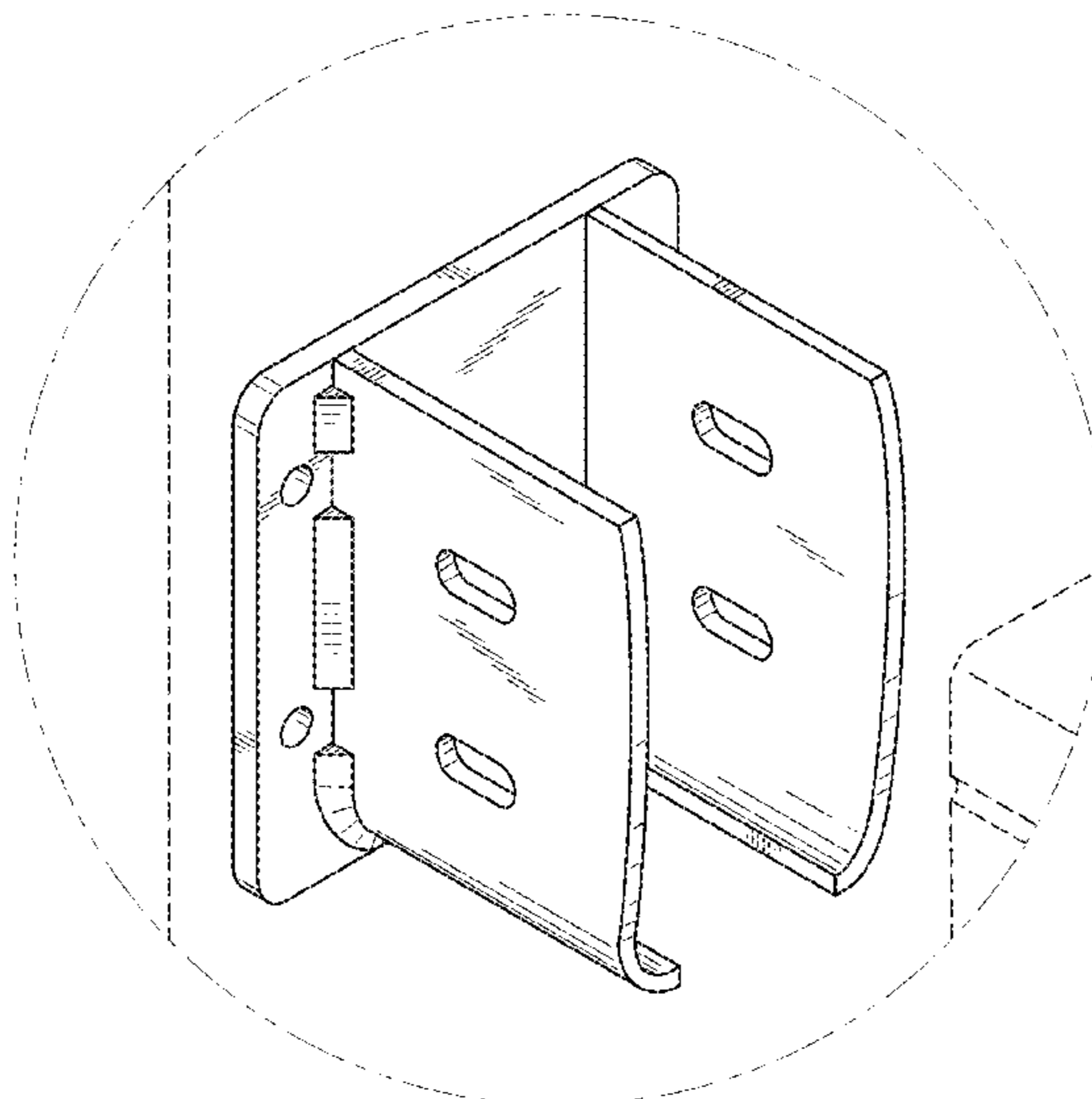
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The broken lines in FIGS. 7 and 8 are illustrative of environmental structure forming no part of the claimed design. The broken line circles in FIGS. 7 and 8 depict the limits of the enlarged view and form no part of the claimed design.

(Continued)

**1 Claim, 5 Drawing Sheets**



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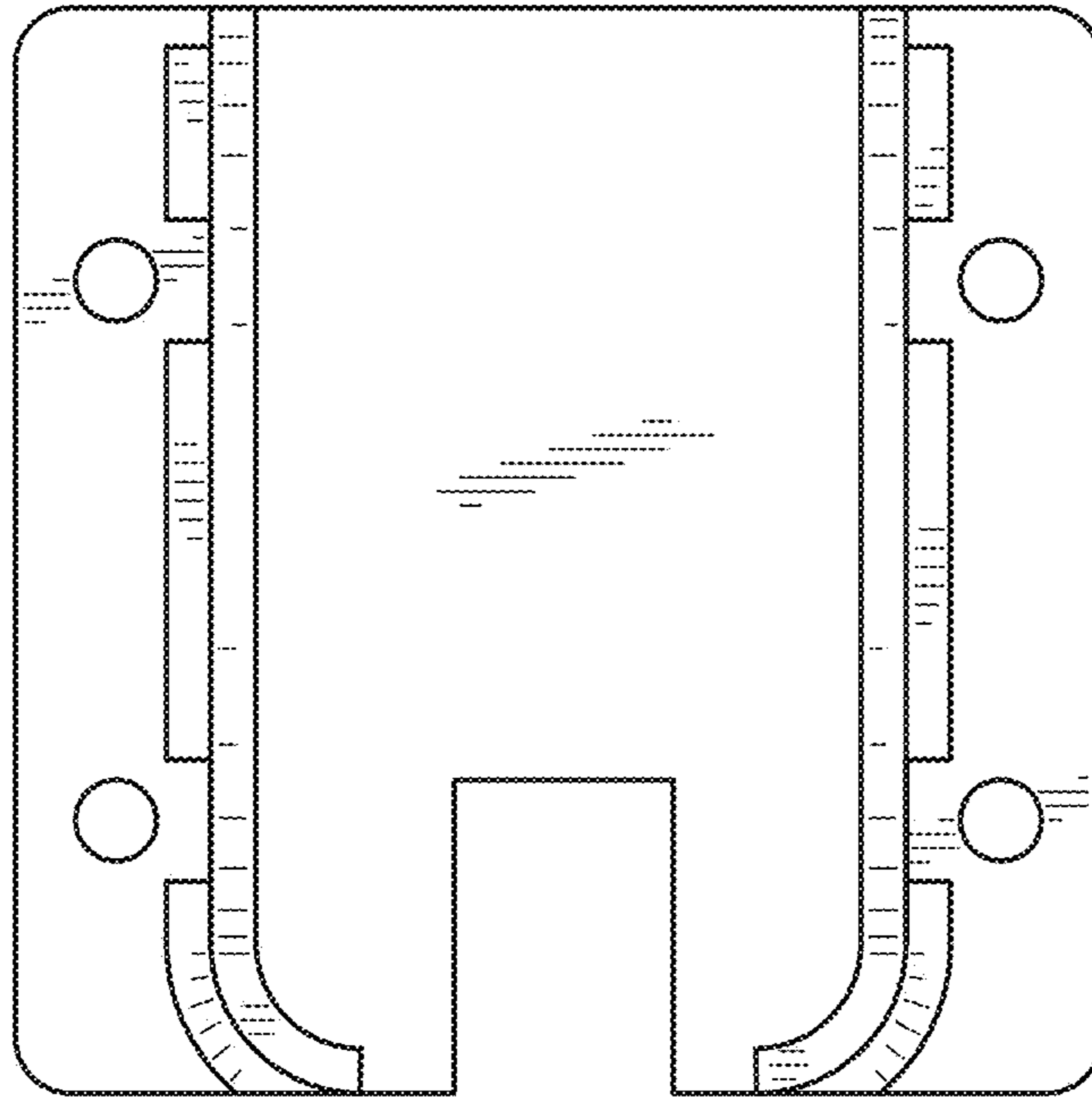


FIG. 1

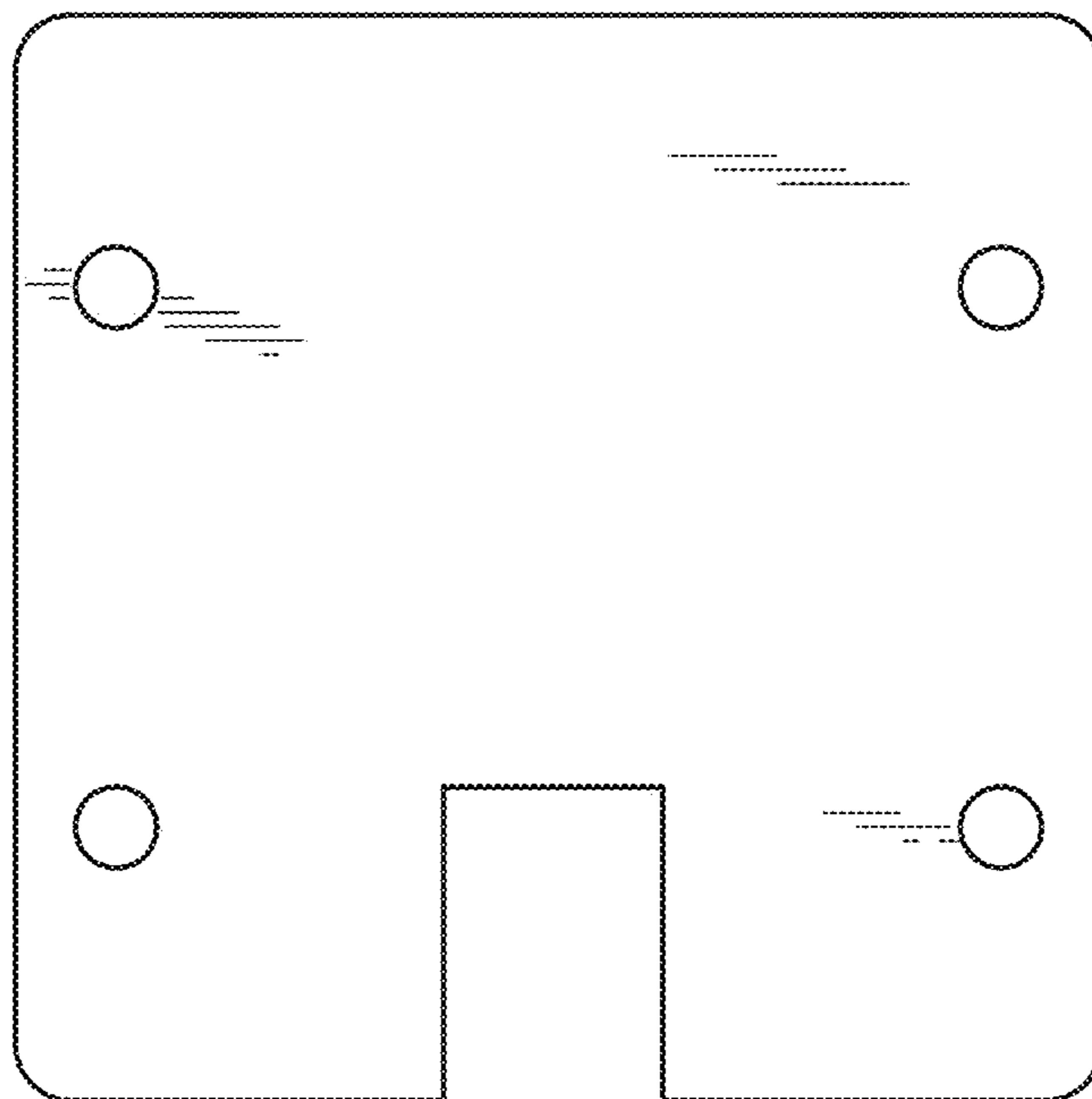


FIG. 2

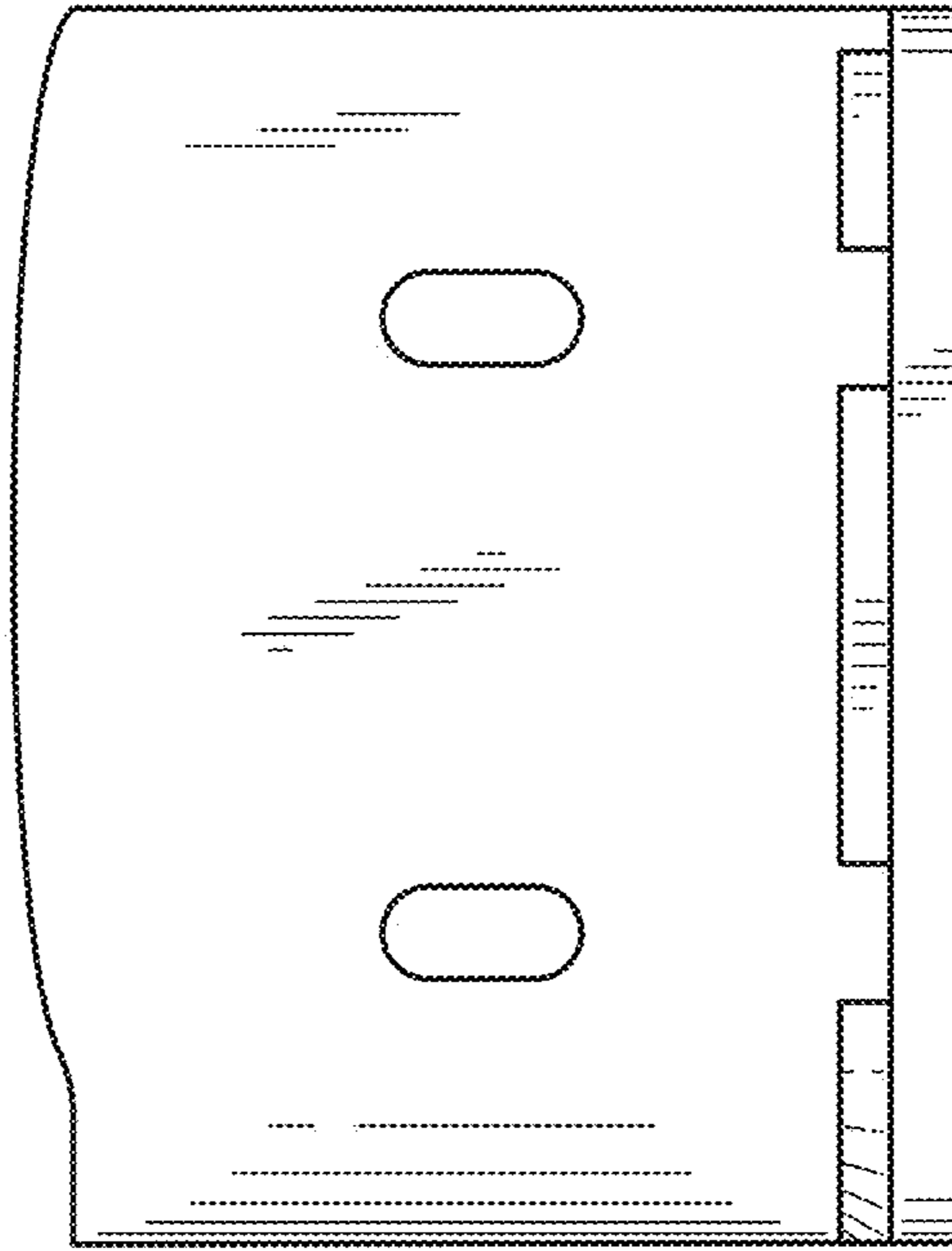


FIG. 3

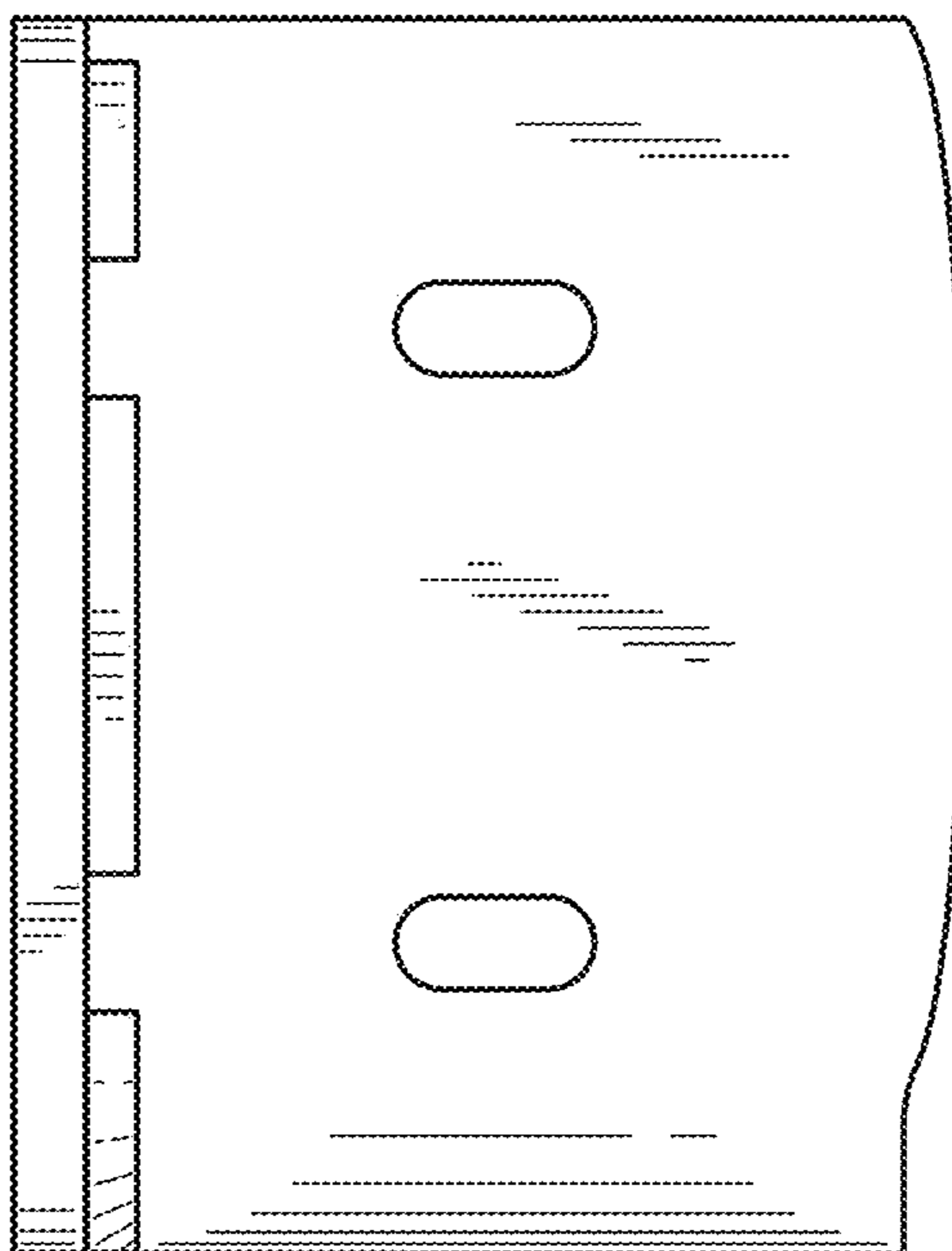


FIG. 4

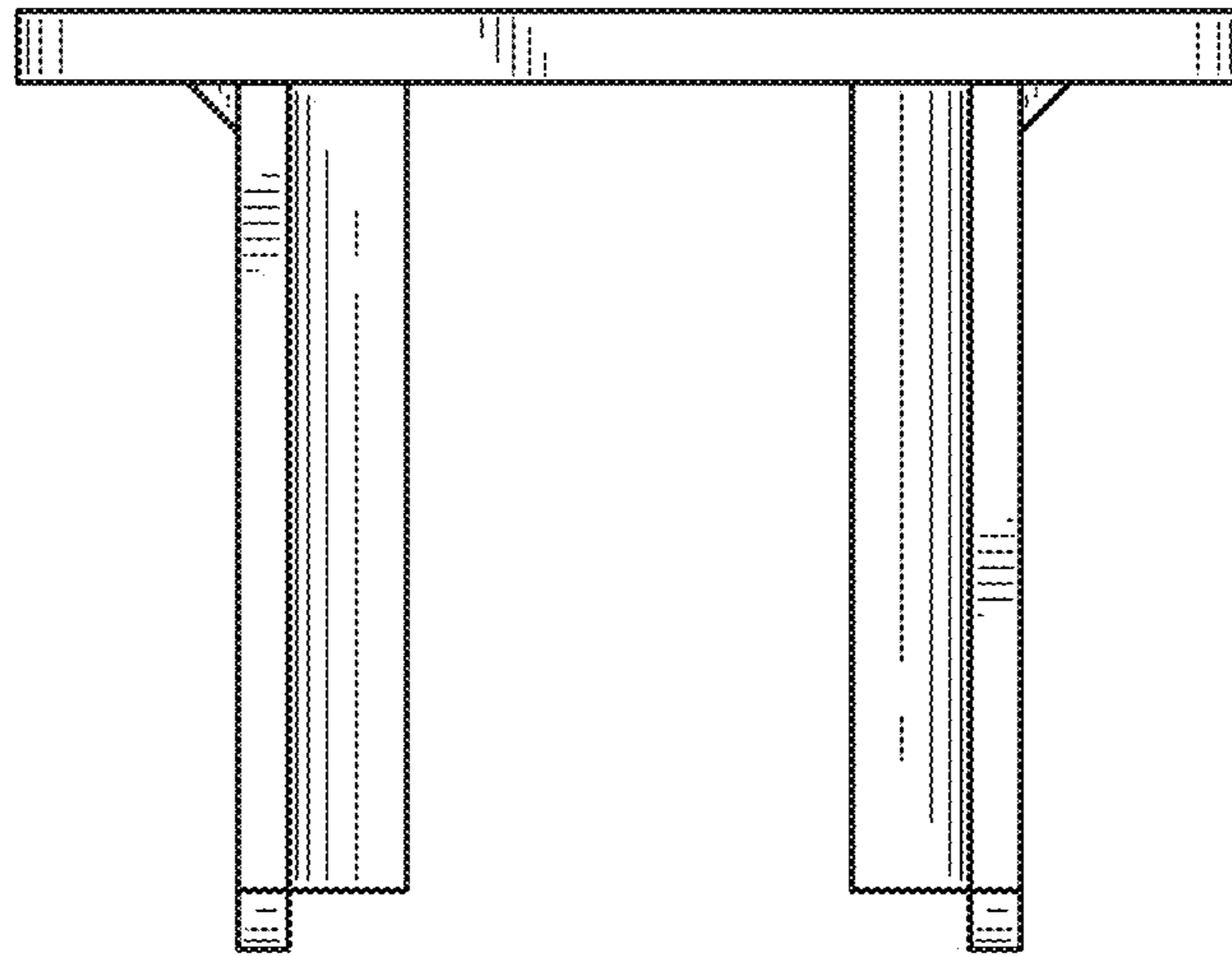


FIG. 5

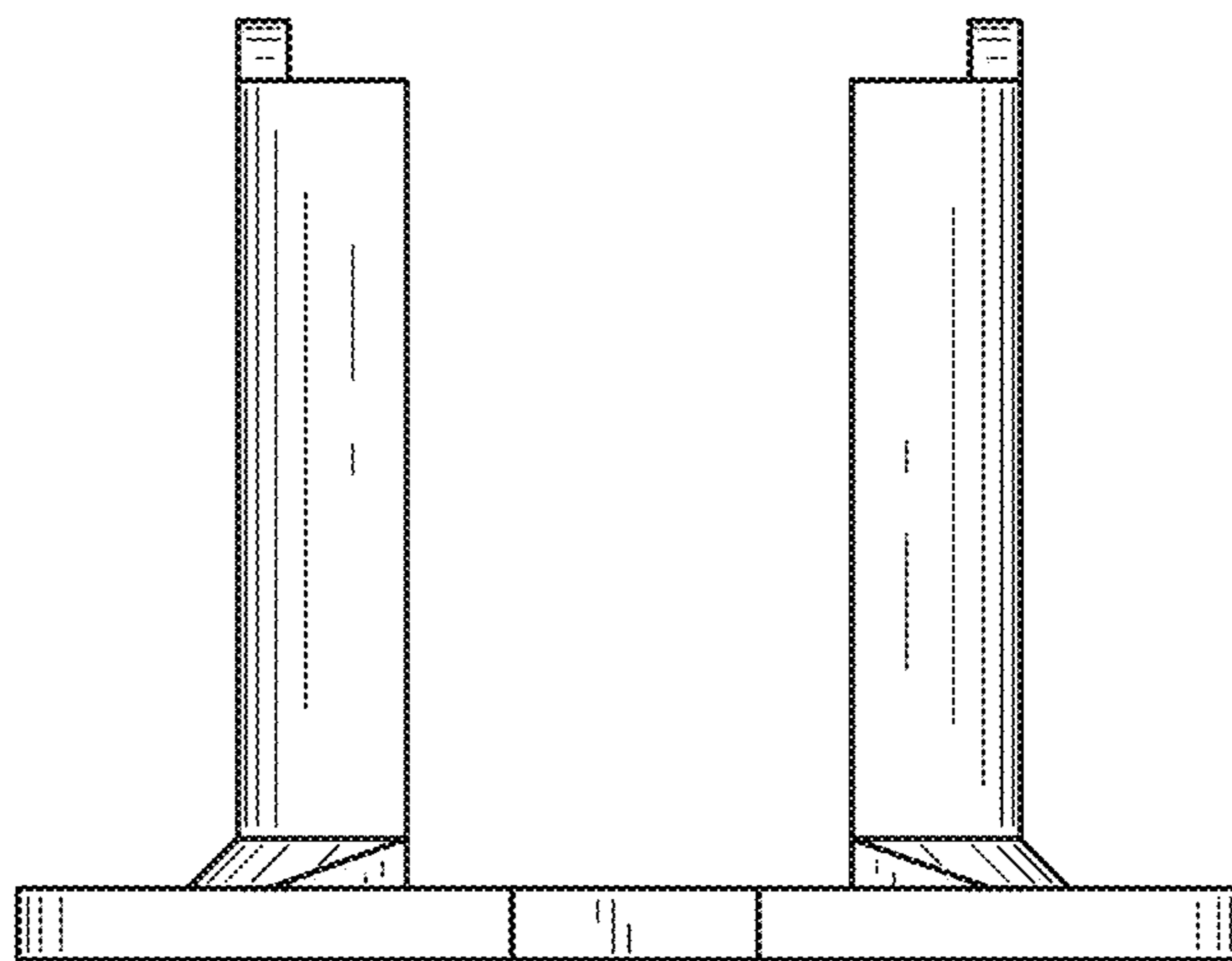
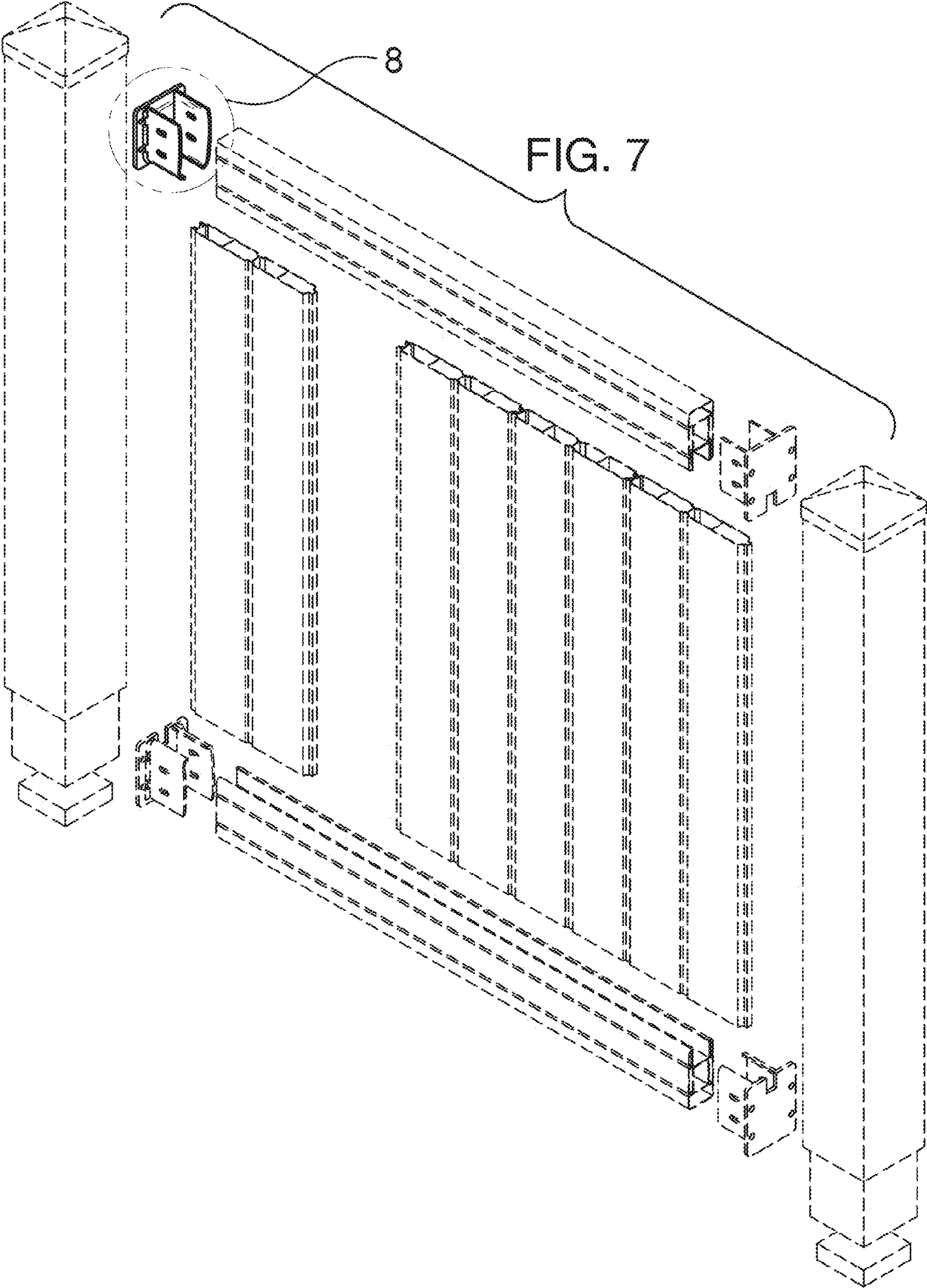


FIG. 6



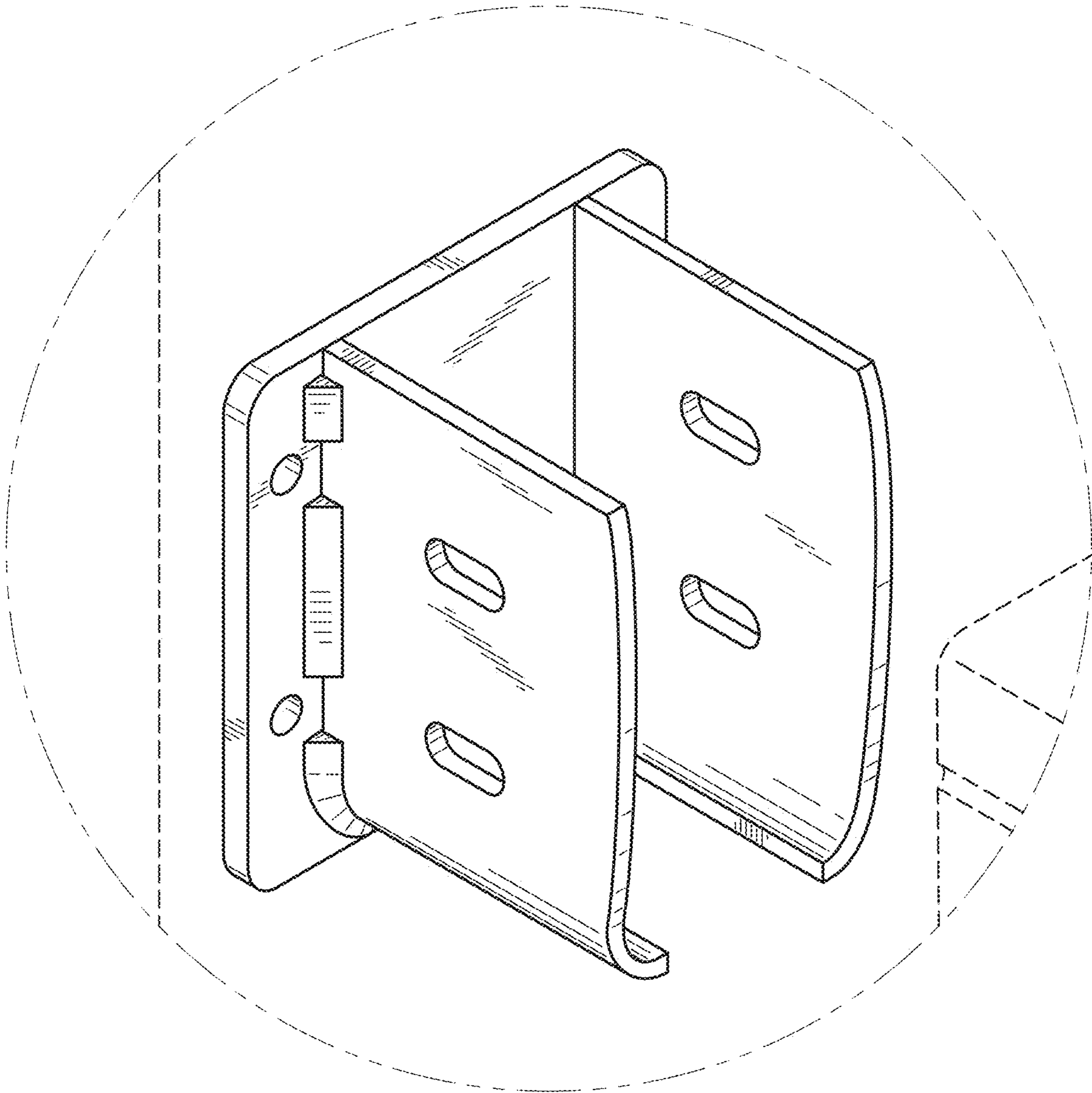


FIG. 8