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

(10) **Patent No.:** **US D954,665 S**
(45) **Date of Patent:** **** Jun. 14, 2022**

(54) **FLEXIBLE CIRCUIT BOARD**

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

(21) Appl. No.: **29/689,976**

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(51) **LOC (13) Cl.** **13-03**

(52) **U.S. Cl.**
USPC **D13/182**

(58) **Field of Classification Search**
USPC D24/168, 187; D10/52, 81; D11/3; D13/182
CPC H05K 1/028; H05K 1/118; H05K 1/0221; H05K 1/0237; H05K 1/0242; H05K 1/025; H05K 1/0266; H05K 1/0271; H05K 1/0393; H05K 1/111; H05K 1/14; H05K 1/189;

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(57) **CLAIM**

The ornamental design for a flexible circuit board, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a flexible circuit board disposed in an octagon type shape, according to an embodiment of the invention;

FIG. 2 is a top view of the flexible circuit board of FIG. 1; FIG. 3 is a bottom view of the flexible circuit board of FIG. 1;

FIG. 4 is a first side view of the flexible circuit board of FIG. 1;

FIG. 5 is a second side view of the flexible circuit board of FIG. 1;

FIG. 6 is a third side view of the flexible circuit board of FIG. 1;

FIG. 7 is a fourth side view of the flexible circuit board of FIG. 1;

FIG. 8 is a perspective view of a flexible circuit board disposed in a circular type shape, according to another embodiment of the invention;

FIG. 9 is a top view of the flexible circuit board of FIG. 8; FIG. 10 is a bottom view of the flexible circuit board of FIG. 8;

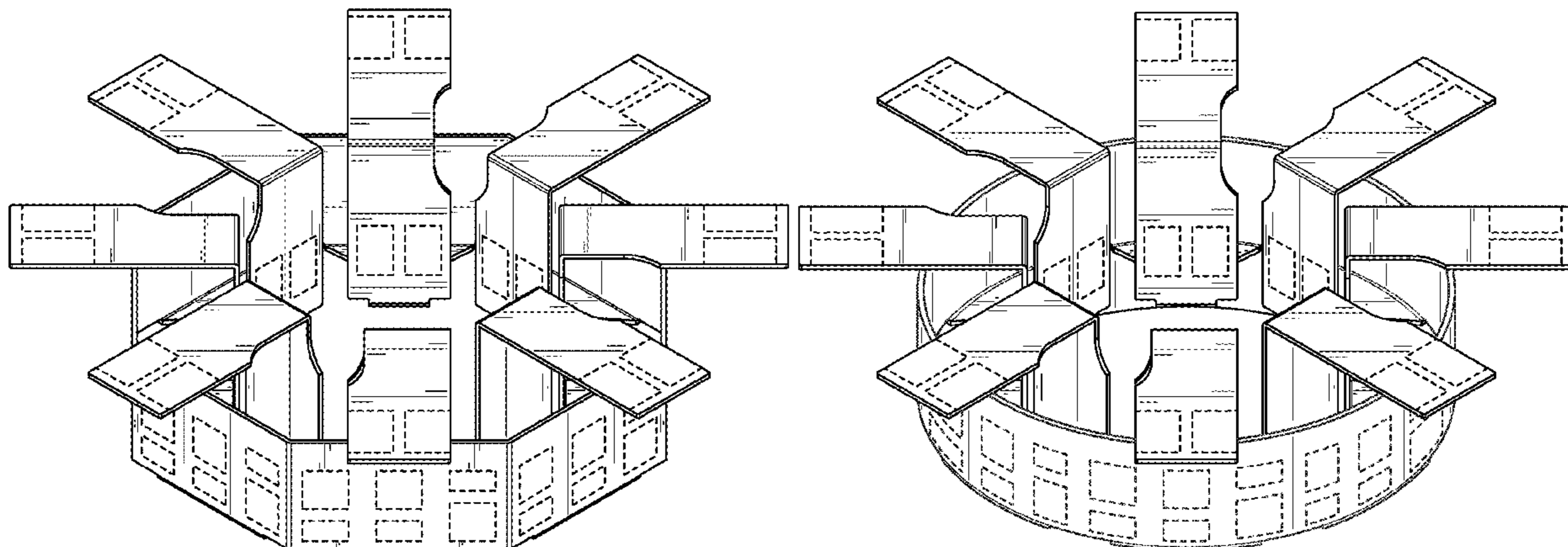
FIG. 11 is a first side view of the flexible circuit board of FIG. 8;

FIG. 12 is a second side view of the flexible circuit board of FIG. 8;

FIG. 13 is a third side view of the flexible circuit board of FIG. 8; and,

FIG. 14 is a fourth side view of the flexible circuit board of FIG. 8.

1 Claim, 14 Drawing Sheets



(58) **Field of Classification Search**
 CPC H05K 2201/09327; H05K 2201/09618;
 H05K 2201/09663; H05K 2201/09909
 See application file for complete search history.

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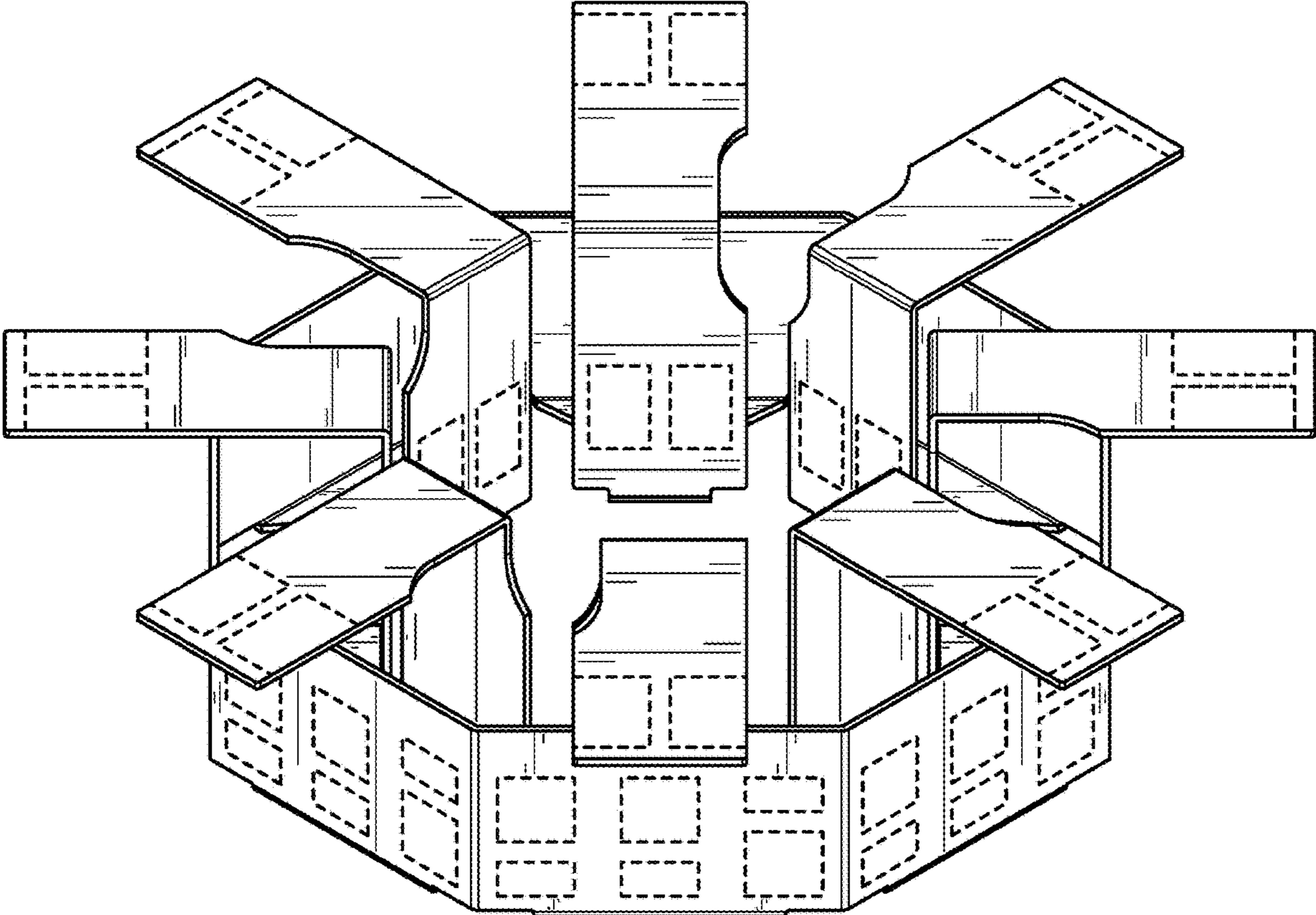


FIG. 1

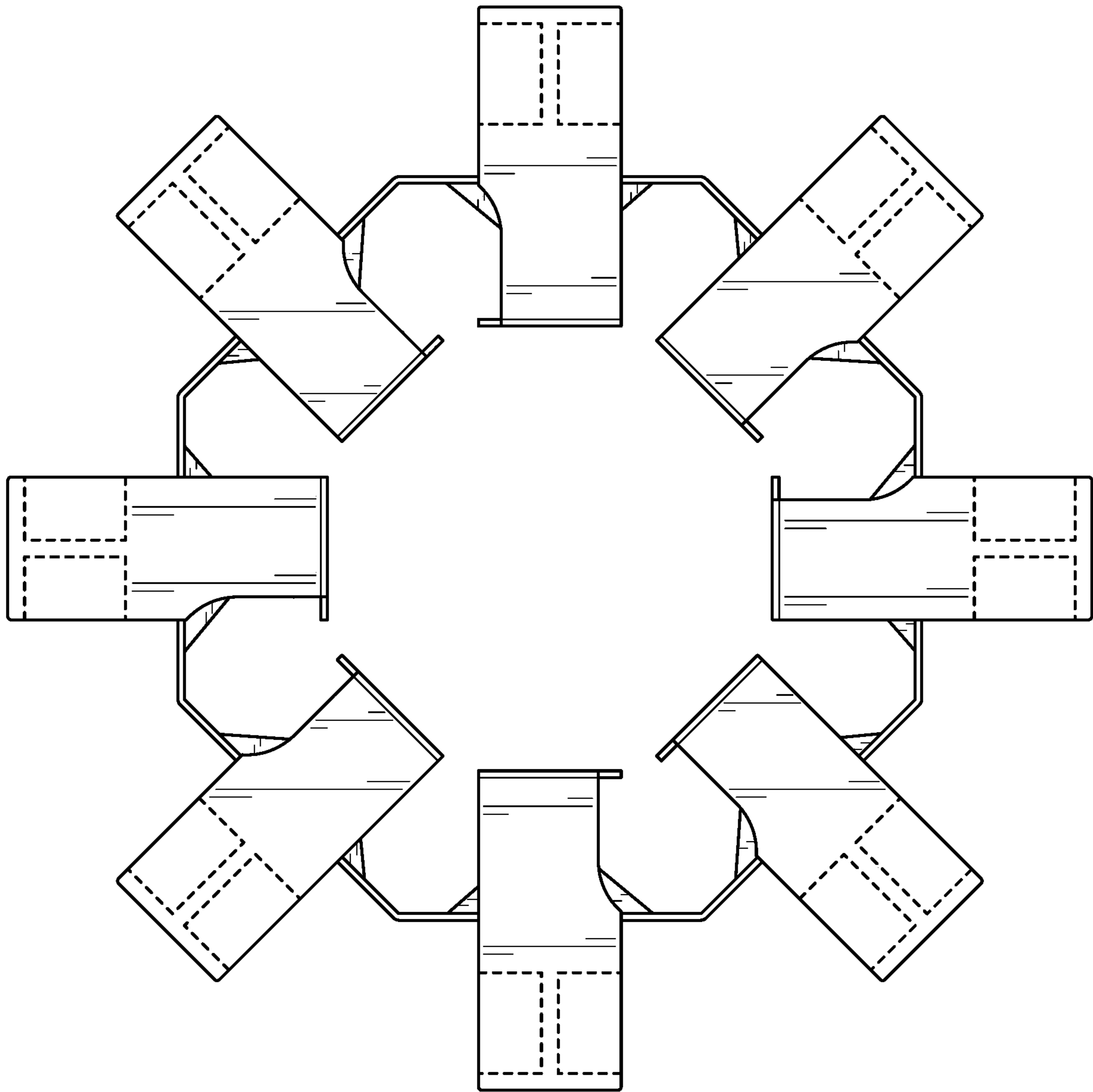


FIG. 2

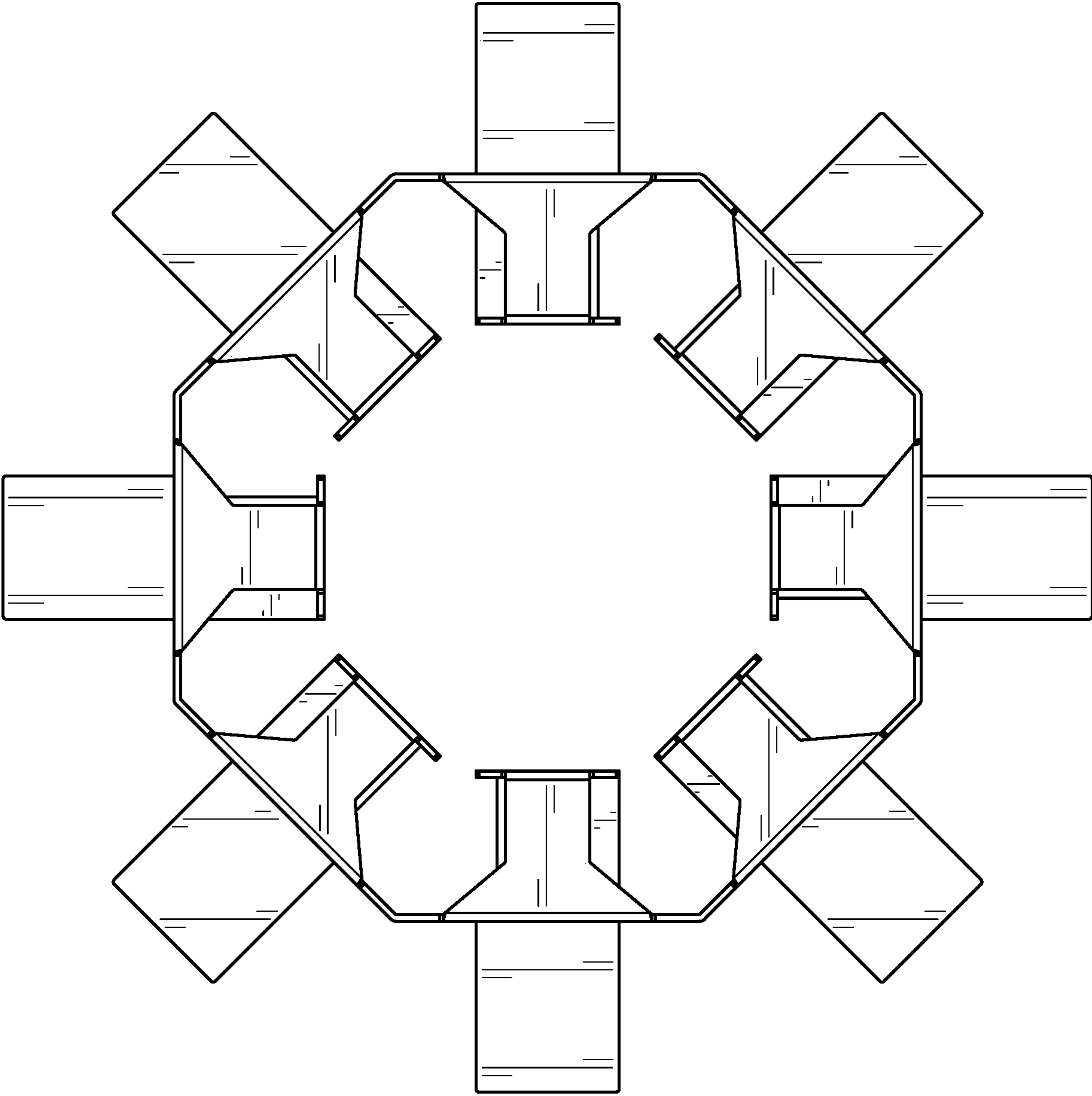


FIG. 3

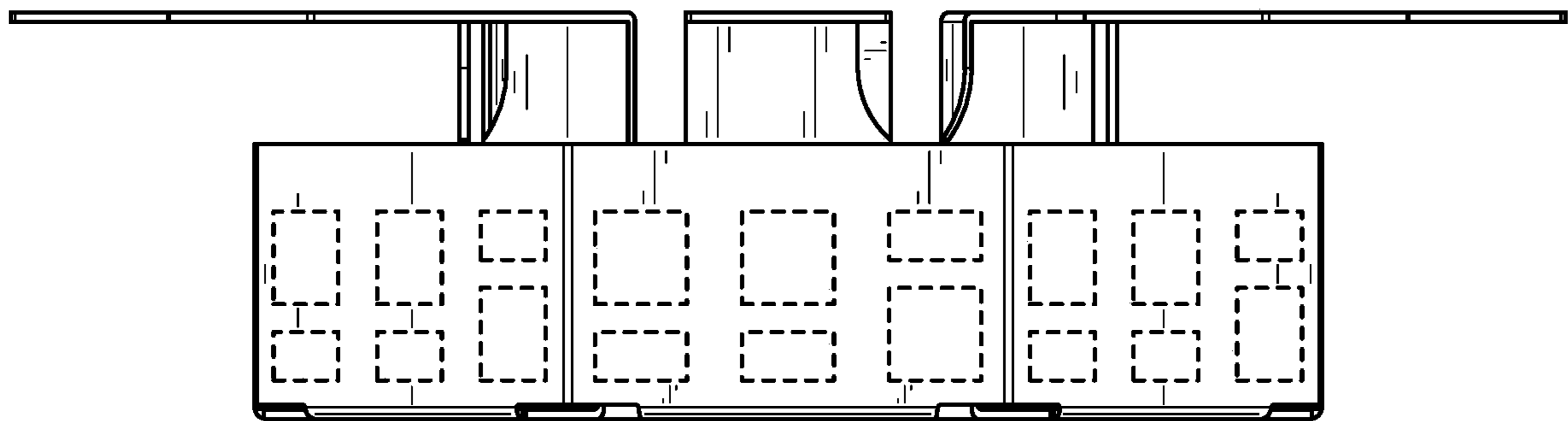


FIG. 4

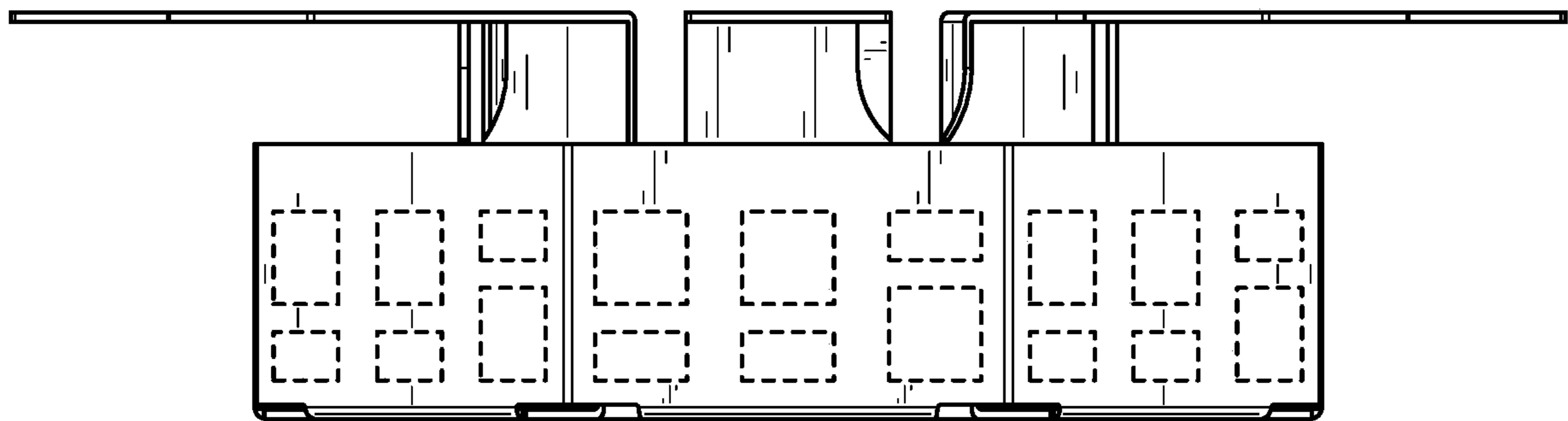


FIG. 5

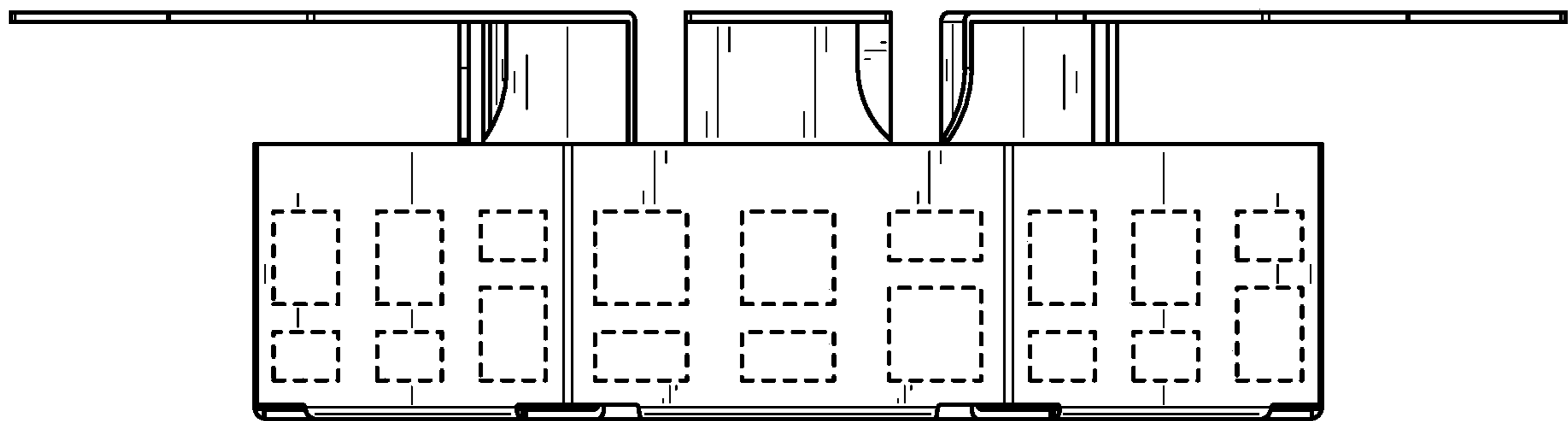


FIG. 6

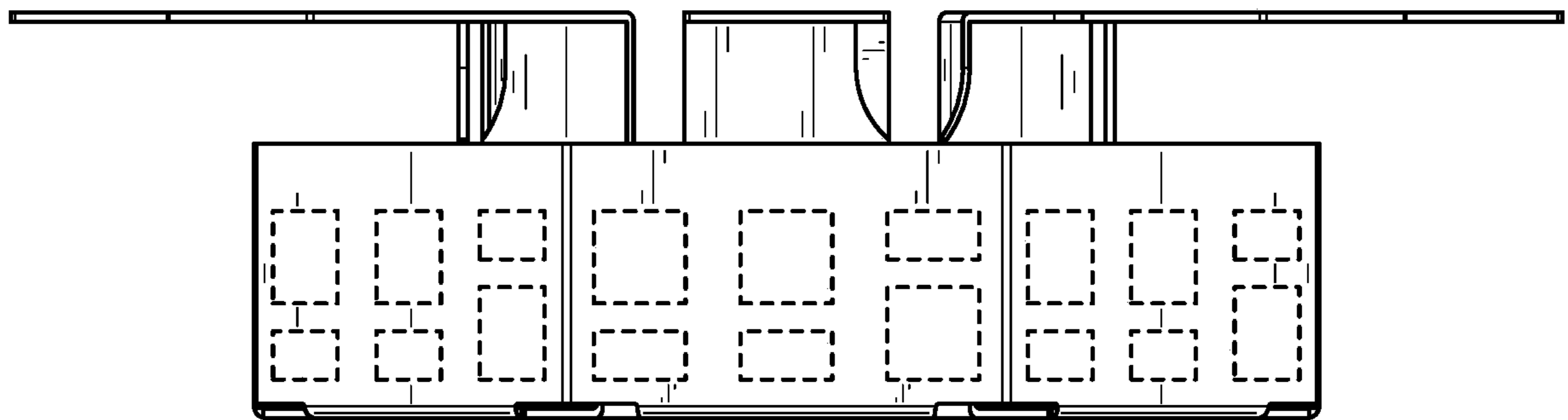


FIG. 7

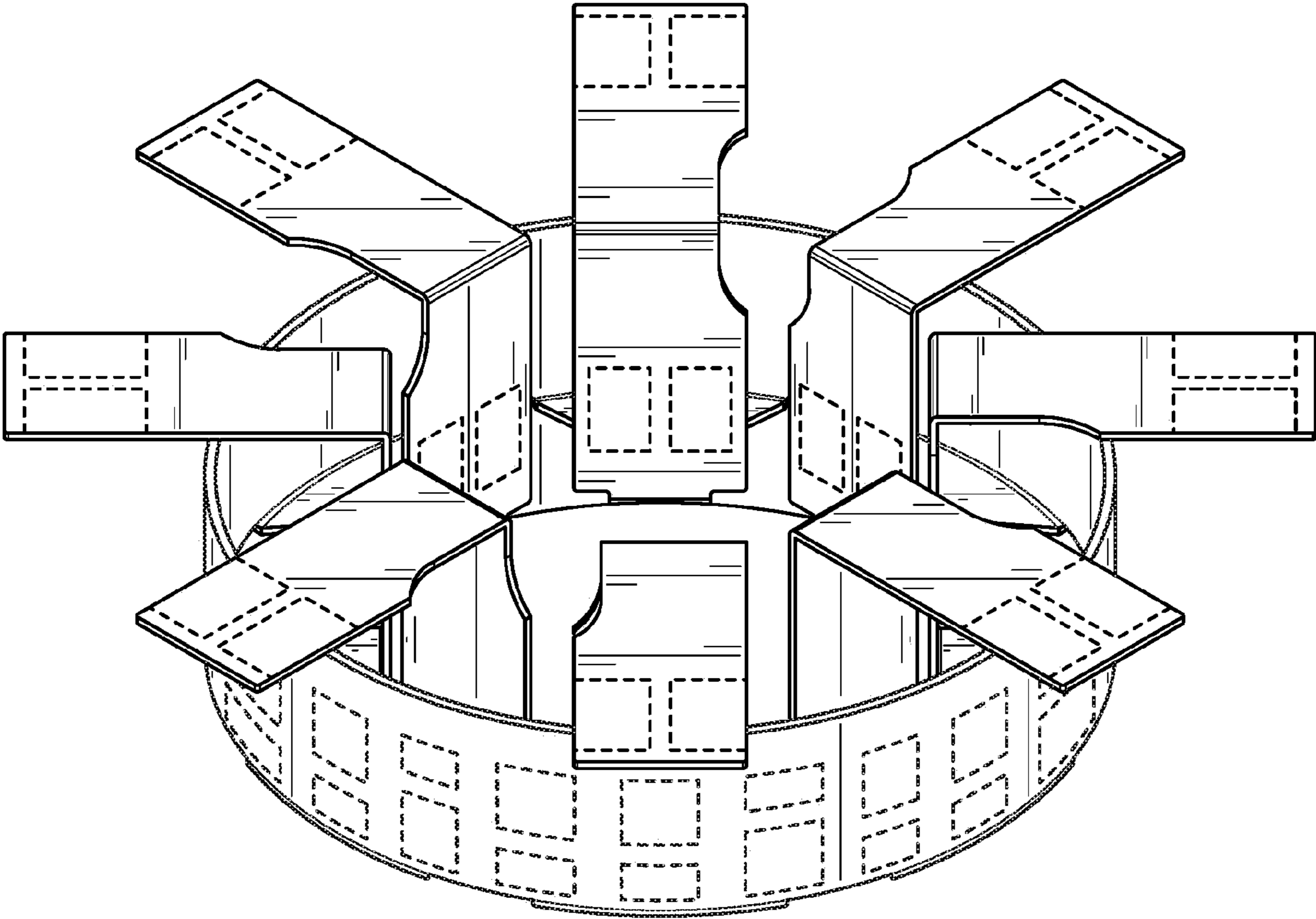


FIG. 8

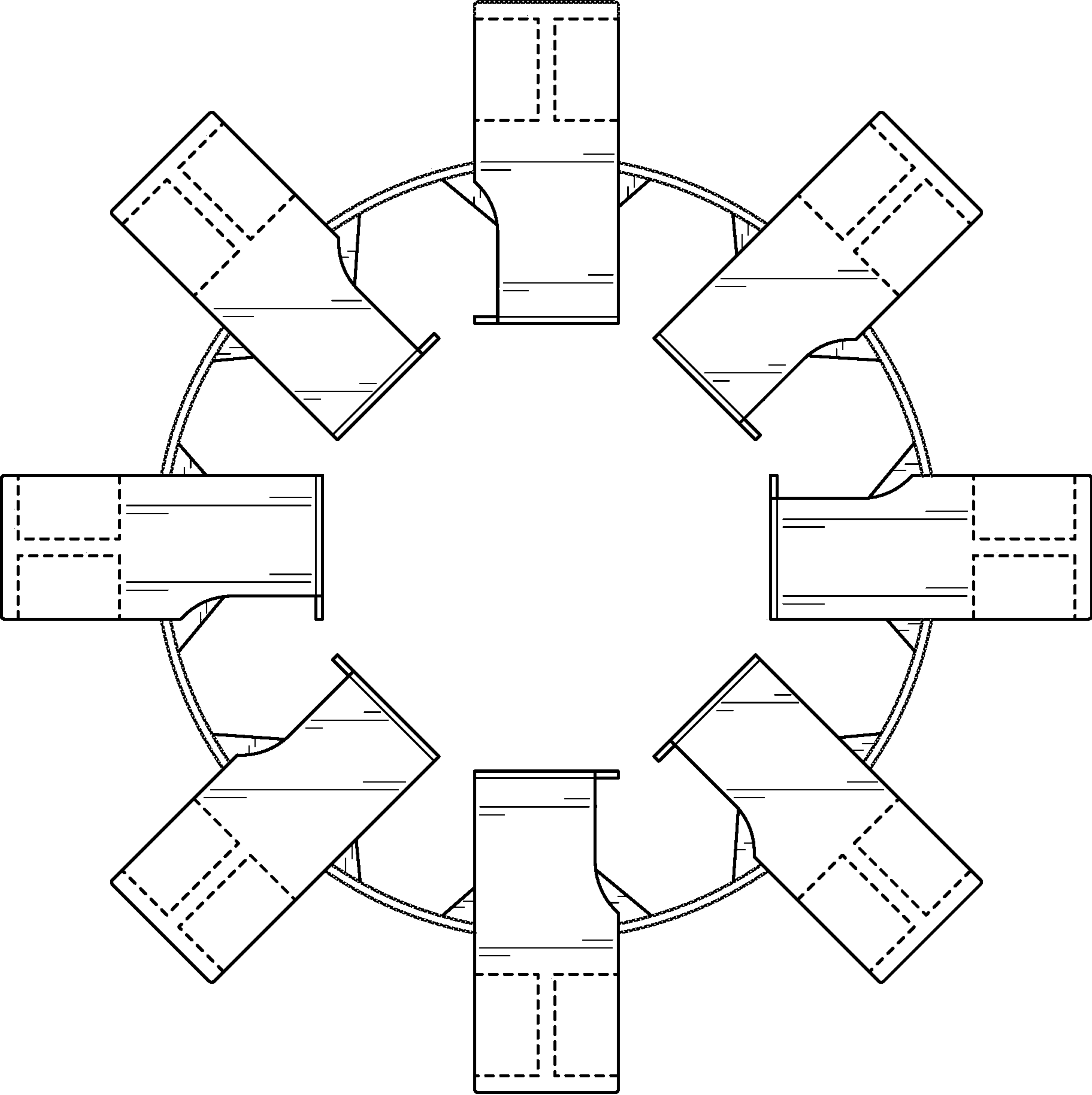


FIG. 9

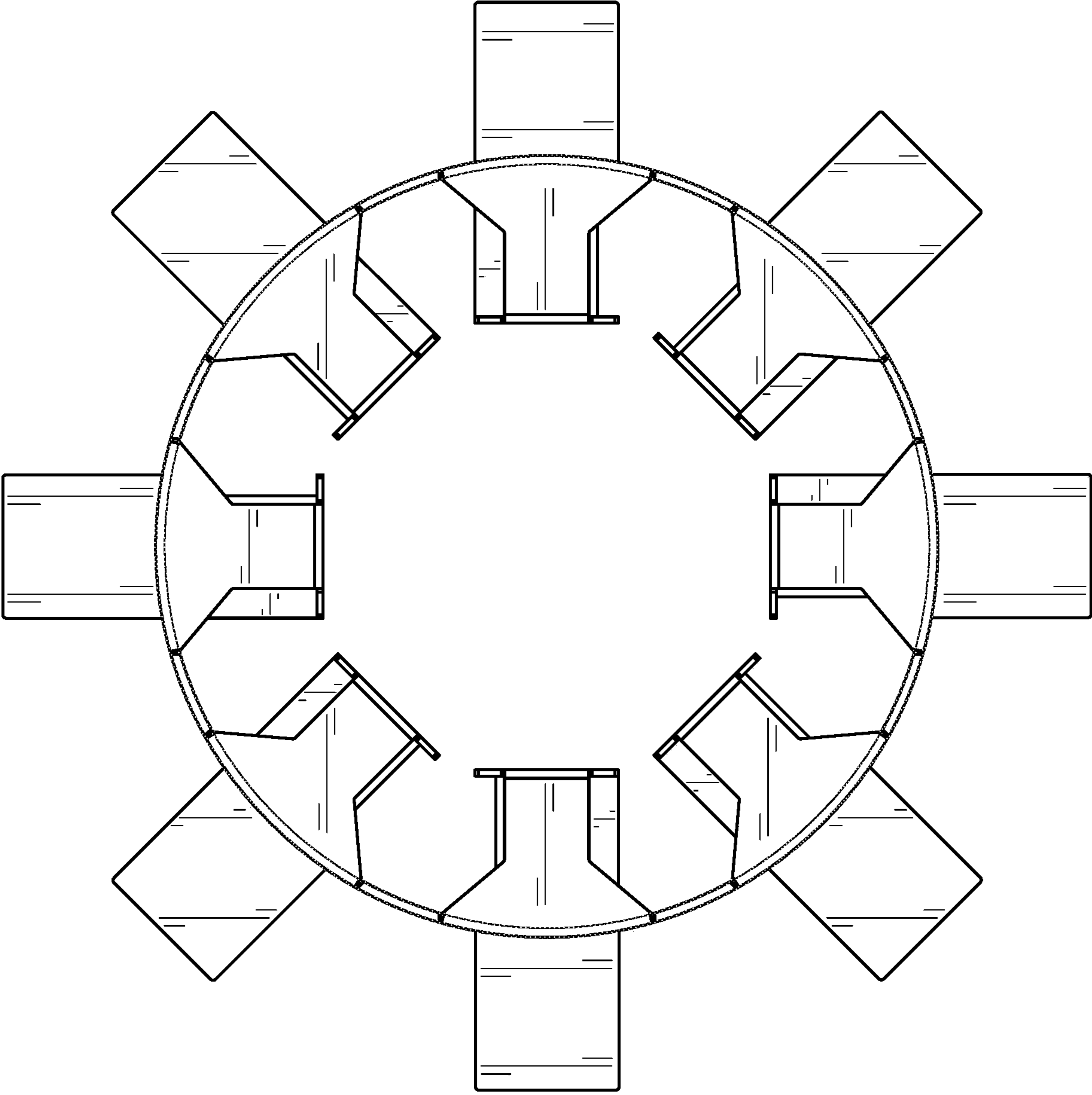


FIG. 10

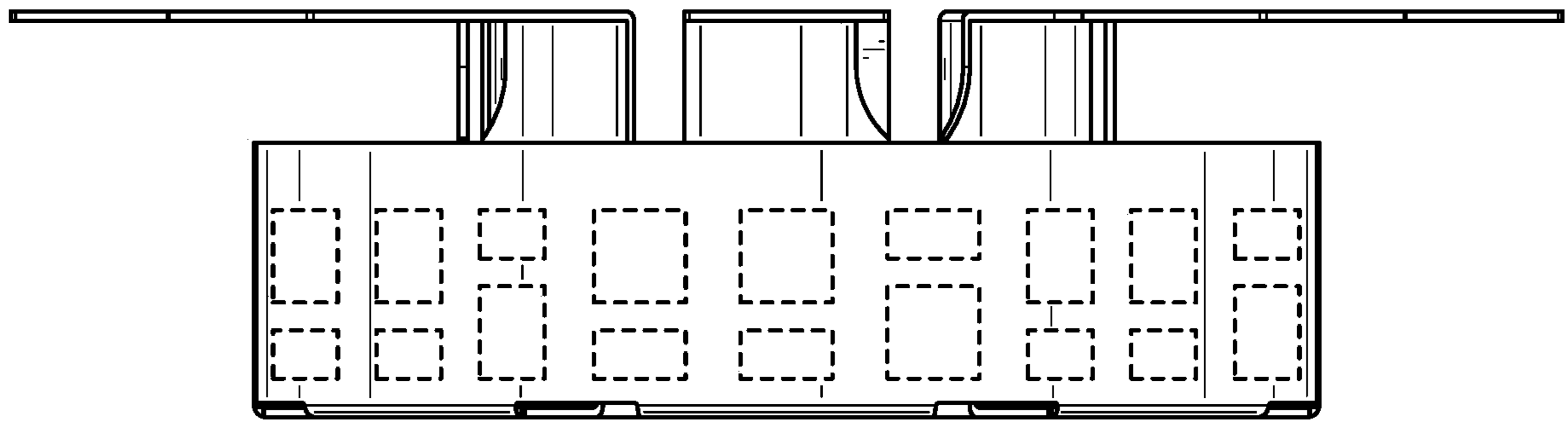


FIG. 11

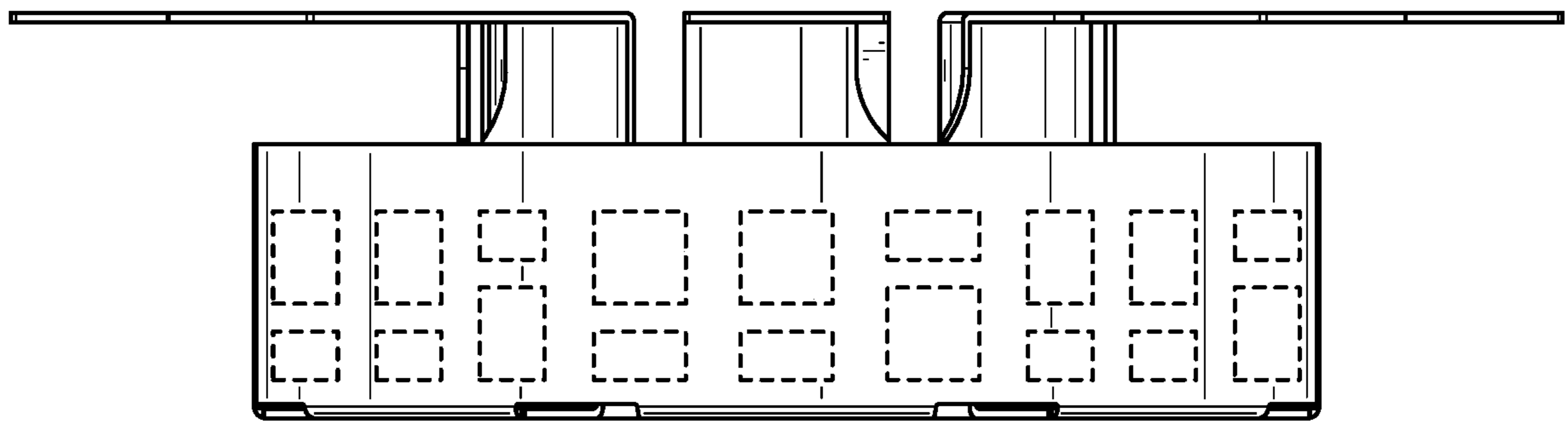


FIG. 12

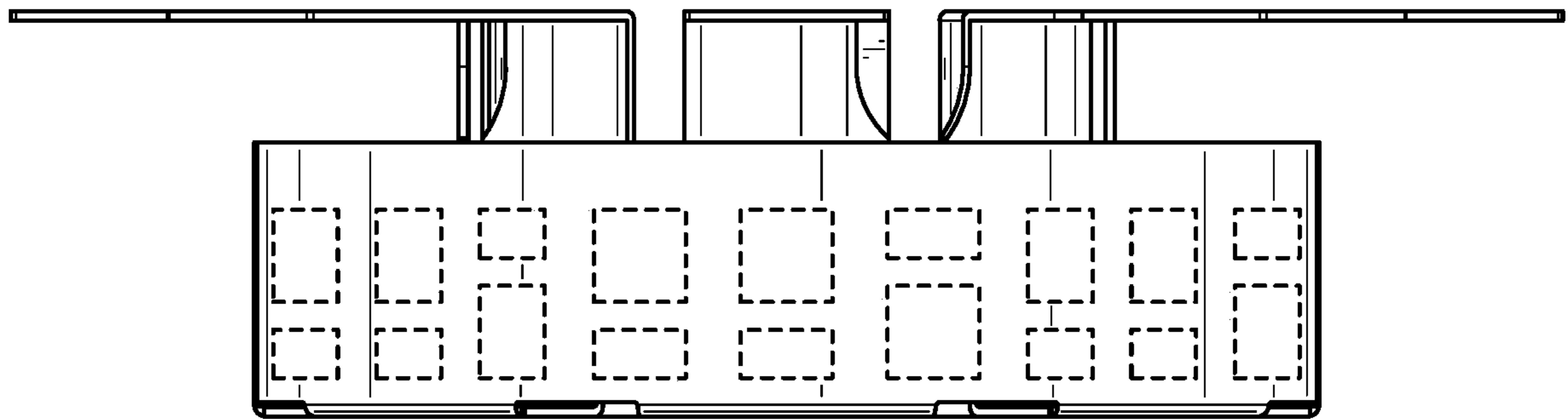


FIG. 13

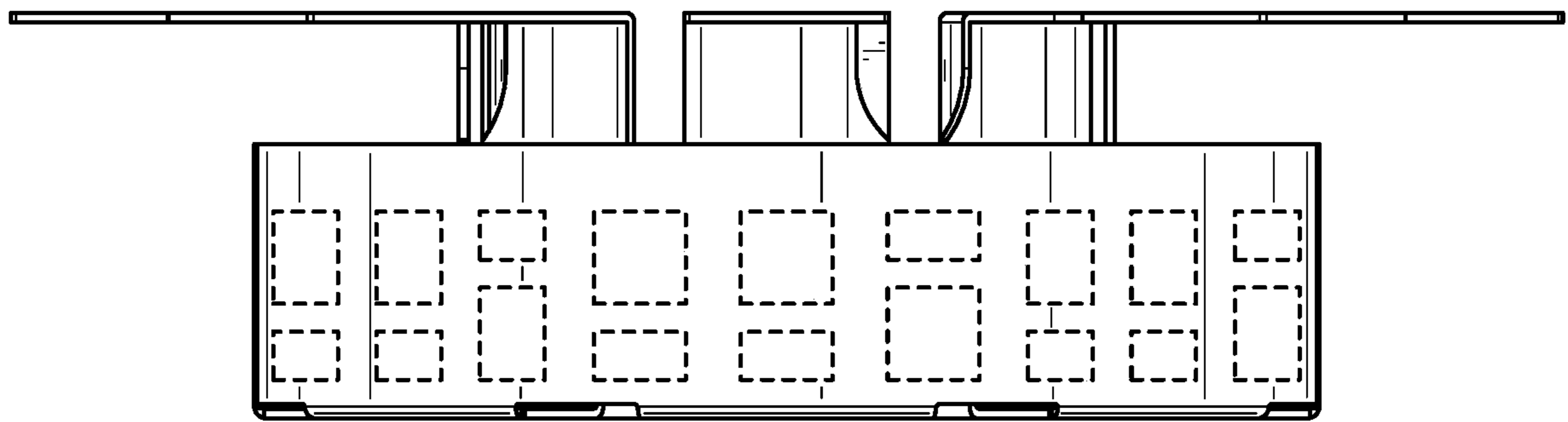


FIG. 14