



US00D905273S

(12) **United States Design Patent** (10) **Patent No.:** **US D905,273 S**  
**Zakrys et al.** (45) **Date of Patent:** **\*\* Dec. 15, 2020**

(54) **CASSETTE ASSEMBLY FOR ELECTROPHORESIS GEL**

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

(21) Appl. No.: **29/699,156**

(22) Filed: **Jul. 23, 2019**

**Related U.S. Application Data**

(62) Division of application No. 29/617,362, filed on Sep. 13, 2017, now Pat. No. Des. 861,915.

(51) **LOC (12) Cl.** ..... **24-01**

(52) **U.S. Cl.**  
USPC ..... **D24/233**

(58) **Field of Classification Search**  
USPC ..... D24/107, 186, 216, 219, 220, 221, D24/223-227, 231, 232; D10/81  
(Continued)

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(Continued)

*Primary Examiner* — Anhdao Doan

(57) **CLAIM**

The ornamental design for a cassette assembly for electrophoresis gel, as shown and described.

**DESCRIPTION**

FIG. 1 is an exploded front perspective view of a cassette assembly for electrophoresis gel;  
FIG. 2 is a front perspective view of the assembled cassette assembly for electrophoresis gel, of FIG. 1;  
FIG. 3 is a back perspective view of the cassette assembly for electrophoresis gel, of FIG. 2;  
FIG. 4 is a front view of the cassette assembly for electrophoresis gel, of FIG. 2;  
FIG. 5 is a back view of the cassette assembly for electrophoresis gel, of FIG. 2;  
FIG. 6 is a right side view of the cassette assembly for electrophoresis gel, of FIG. 2;  
FIG. 7 is a left side view of the cassette assembly for electrophoresis gel, of FIG. 2;  
FIG. 8 is a top view of the cassette assembly for electrophoresis gel, of FIG. 2;  
FIG. 9 is a bottom view of the cassette assembly for electrophoresis gel, of FIG. 2;  
FIG. 10 is an exploded front perspective view of the top and bottom plates of the cassette assembly for electrophoresis gel of FIG. 1;  
FIG. 11 is a front perspective view of the top and bottom plates of the assembled cassette assembly for electrophoresis gel, of FIG. 10;  
FIG. 12 is a back perspective view of the top and bottom plates of the cassette assembly for electrophoresis gel, of FIG. 11;  
FIG. 13 is a front view of the top and bottom plates of the cassette assembly for electrophoresis gel, of FIG. 11;  
FIG. 14 is a back view of the top and bottom plates of the cassette assembly for electrophoresis gel, of FIG. 11;  
FIG. 15 is a right side view of the top and bottom plates of the cassette assembly for electrophoresis gel, of FIG. 11;  
FIG. 16 is a left side view of the top and bottom plates of the cassette assembly for electrophoresis gel, of FIG. 11;

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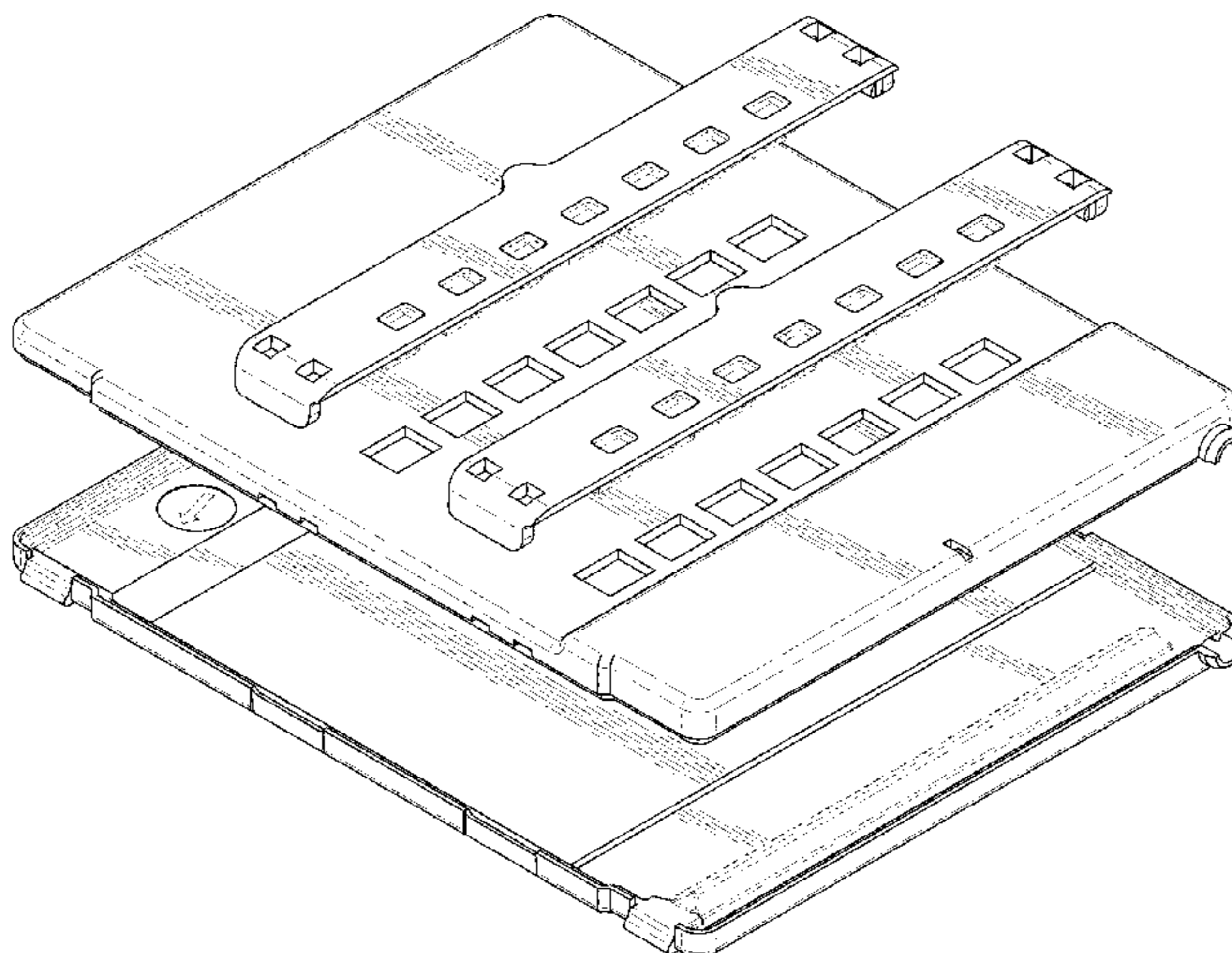


FIG. 17 is a top view of the top and bottom plates of the cassette assembly for electrophoresis gel, of FIG. 11; and, FIG. 18 is a bottom view of the top and bottom plates of the cassette assembly for electrophoresis gel, of FIG. 11. The broken lines depict portions of the cassette assembly for electrophoresis gel that form no part of the claimed design; the broken lines form no part of the claimed design.

**1 Claim, 18 Drawing Sheets**

(58) **Field of Classification Search**

CPC .... B01L 3/5027; B01L 3/502707; B01L 9/52;  
 B01L 9/23; B01L 9/527; B01L  
 2300/0609; B01L 2300/0809; B01L  
 2300/0877; B01L 2200/027; G01N  
 27/447; G01N 27/44704; G01N  
 27/44756; G01N 27/44747; C07K 1/26  
 See application file for complete search history.

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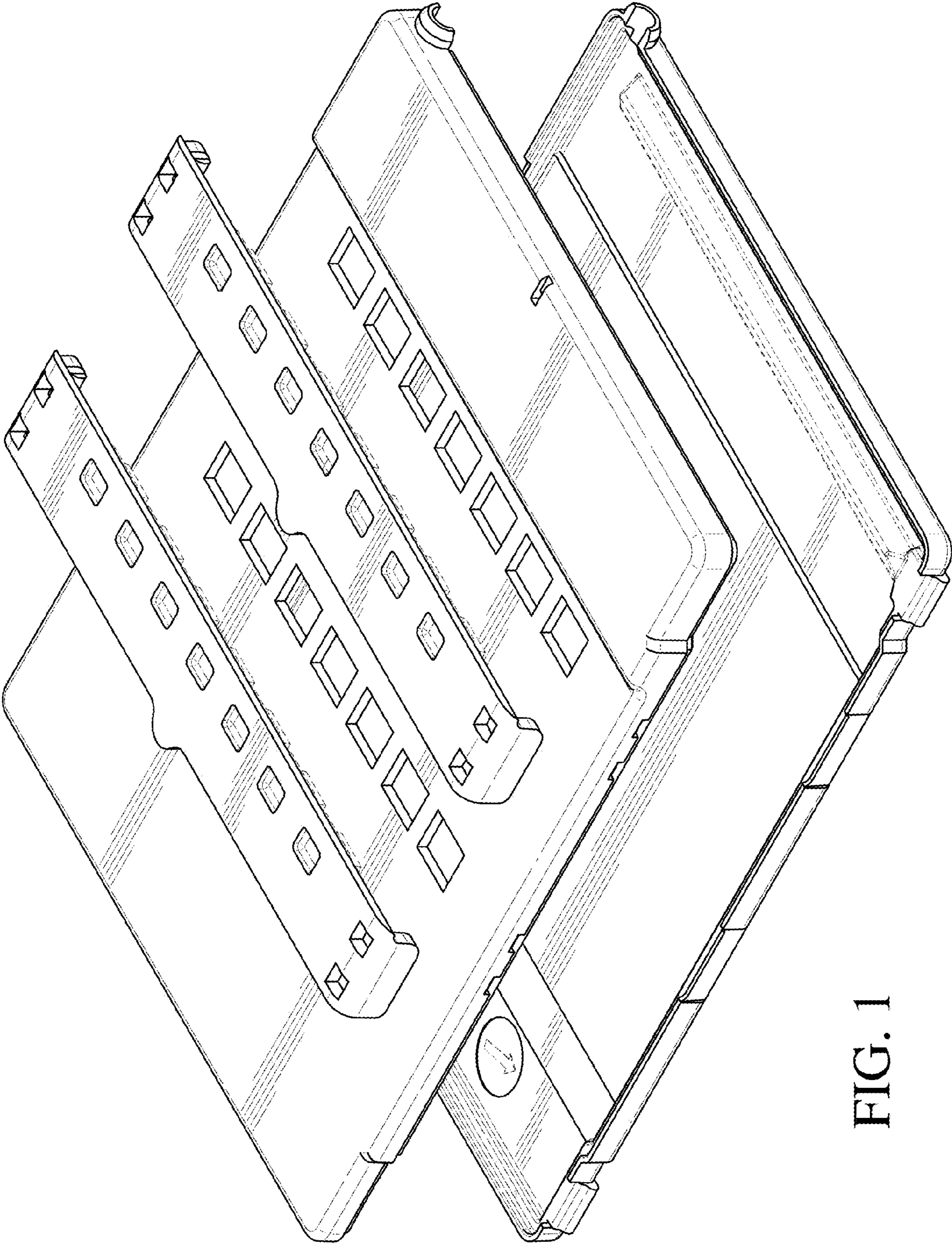


FIG. 1

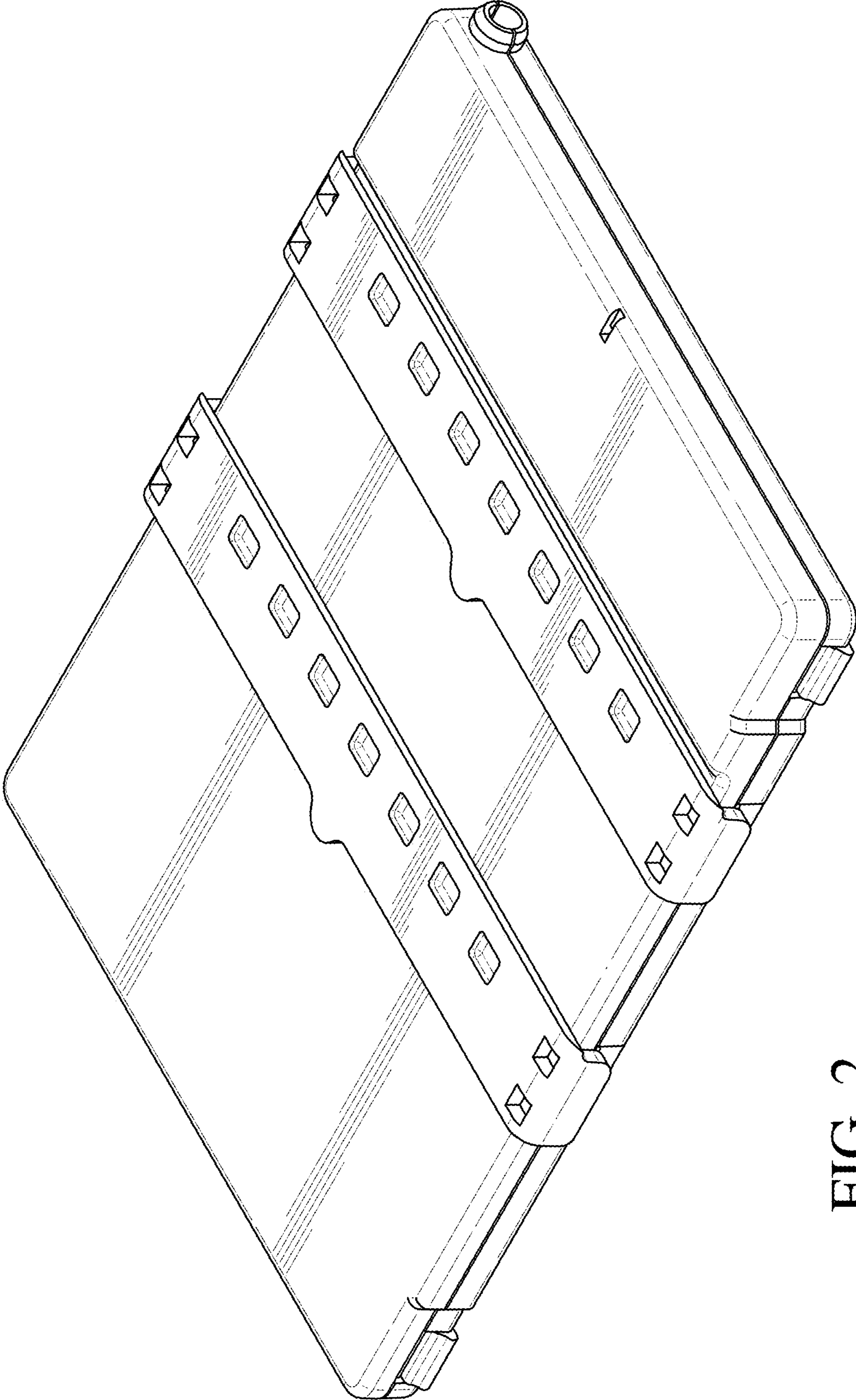


FIG. 2

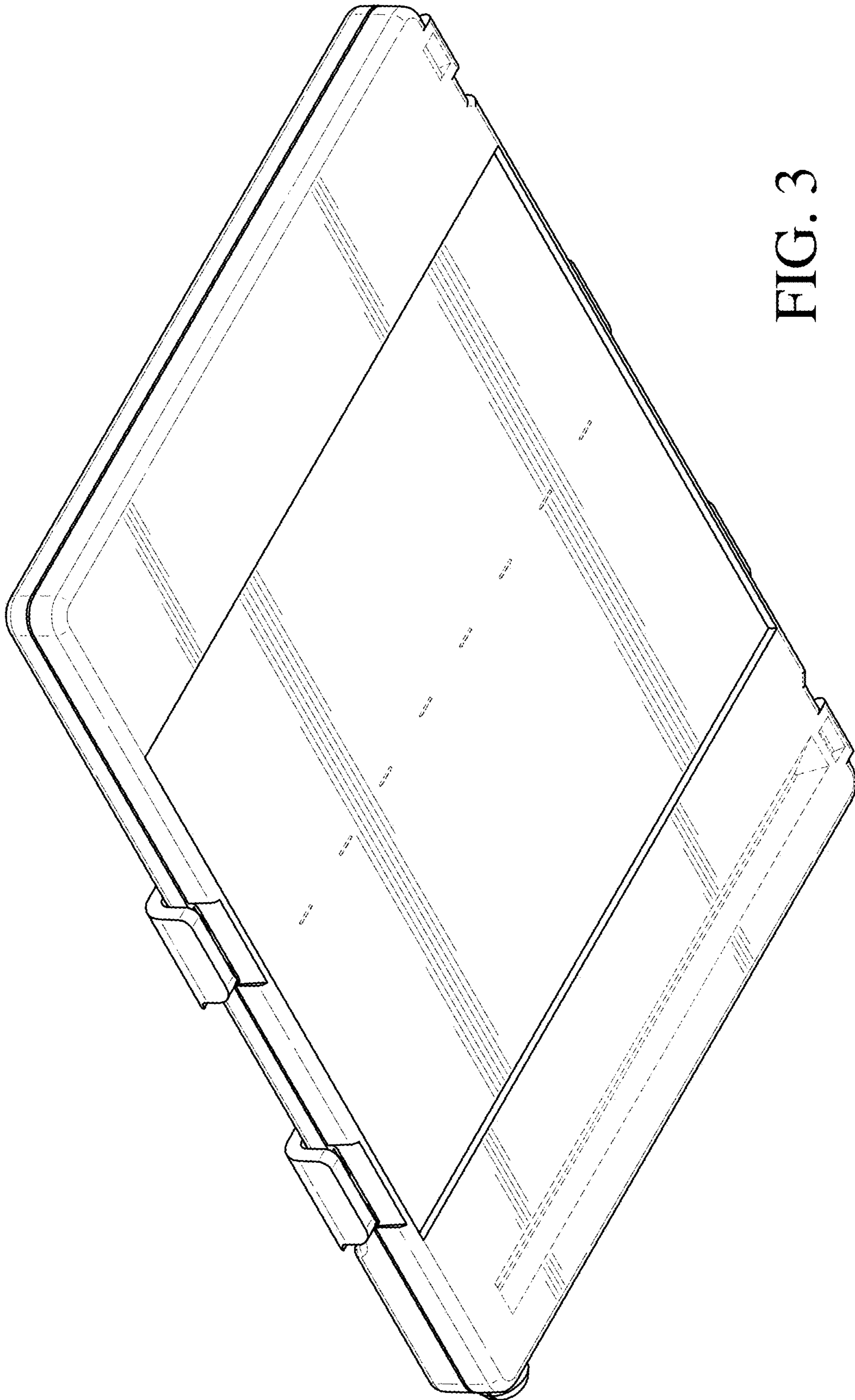


FIG. 3

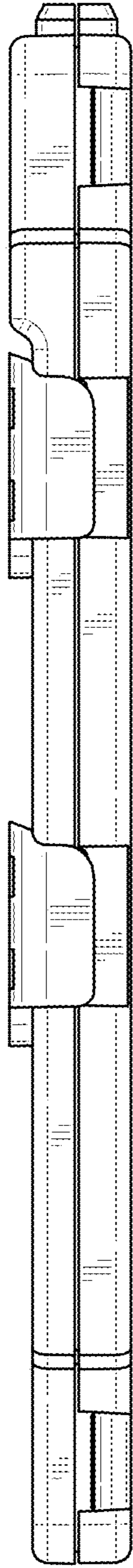


FIG. 4

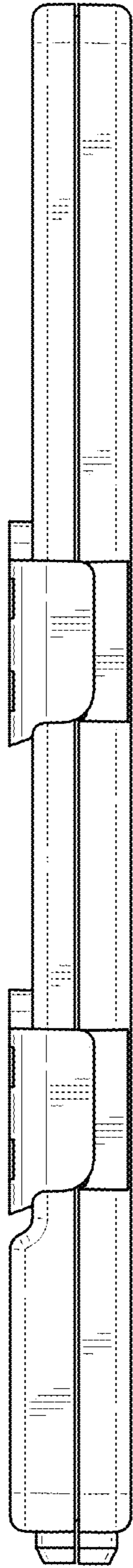


FIG. 5

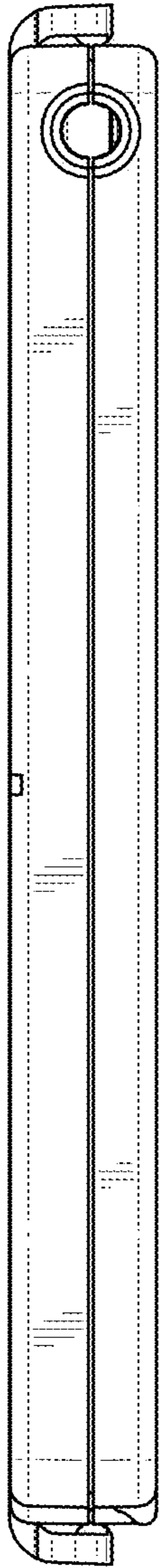


FIG. 6



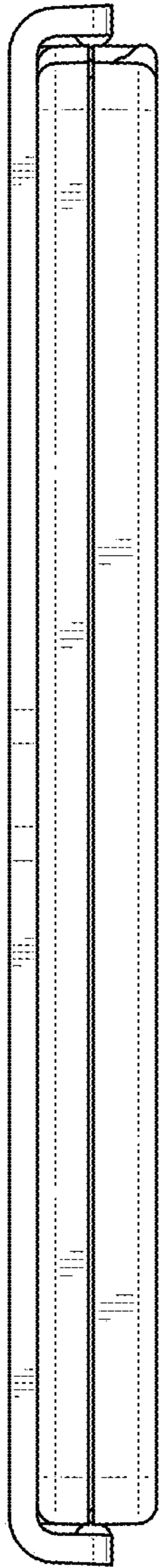


FIG. 7

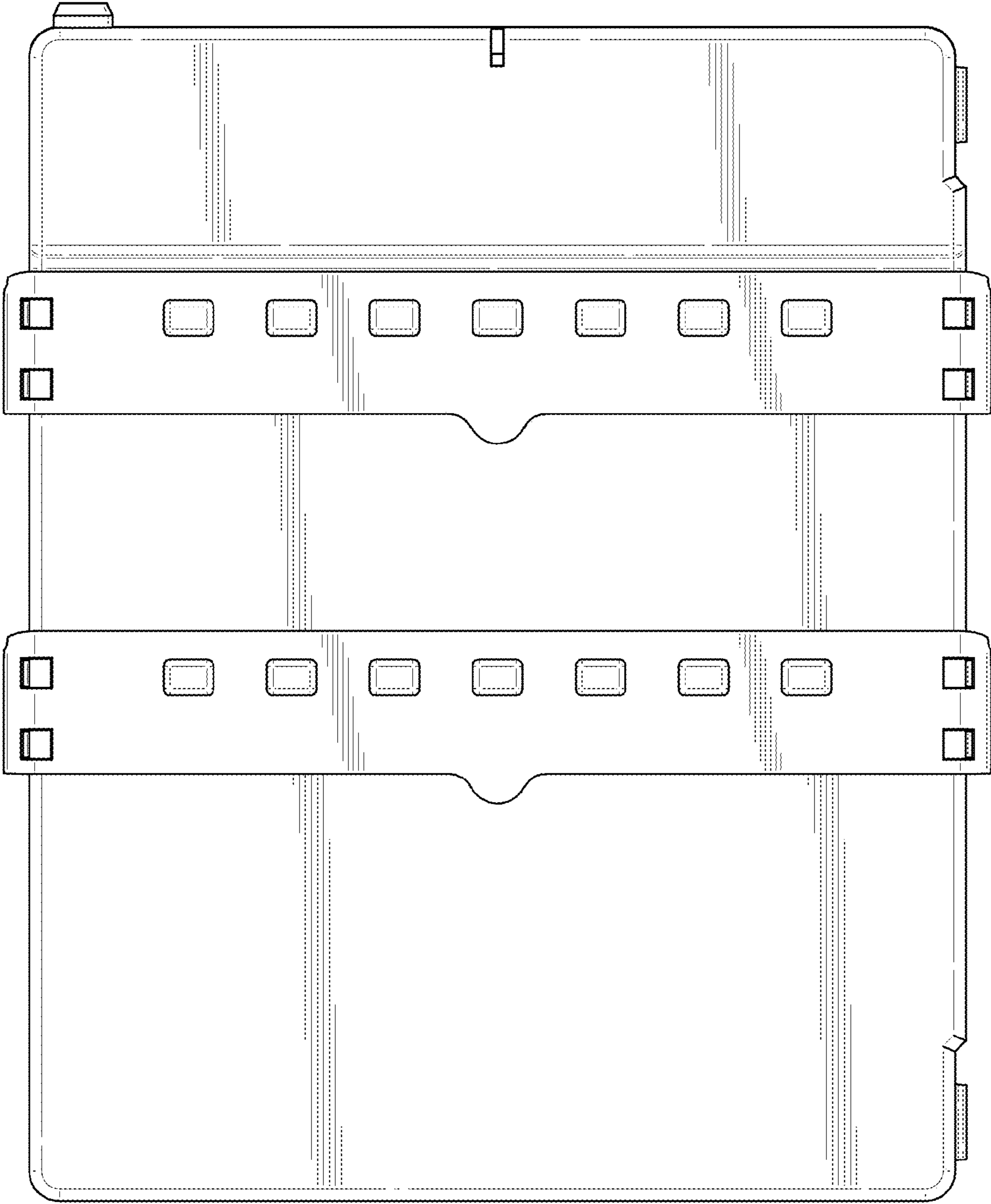


FIG. 8

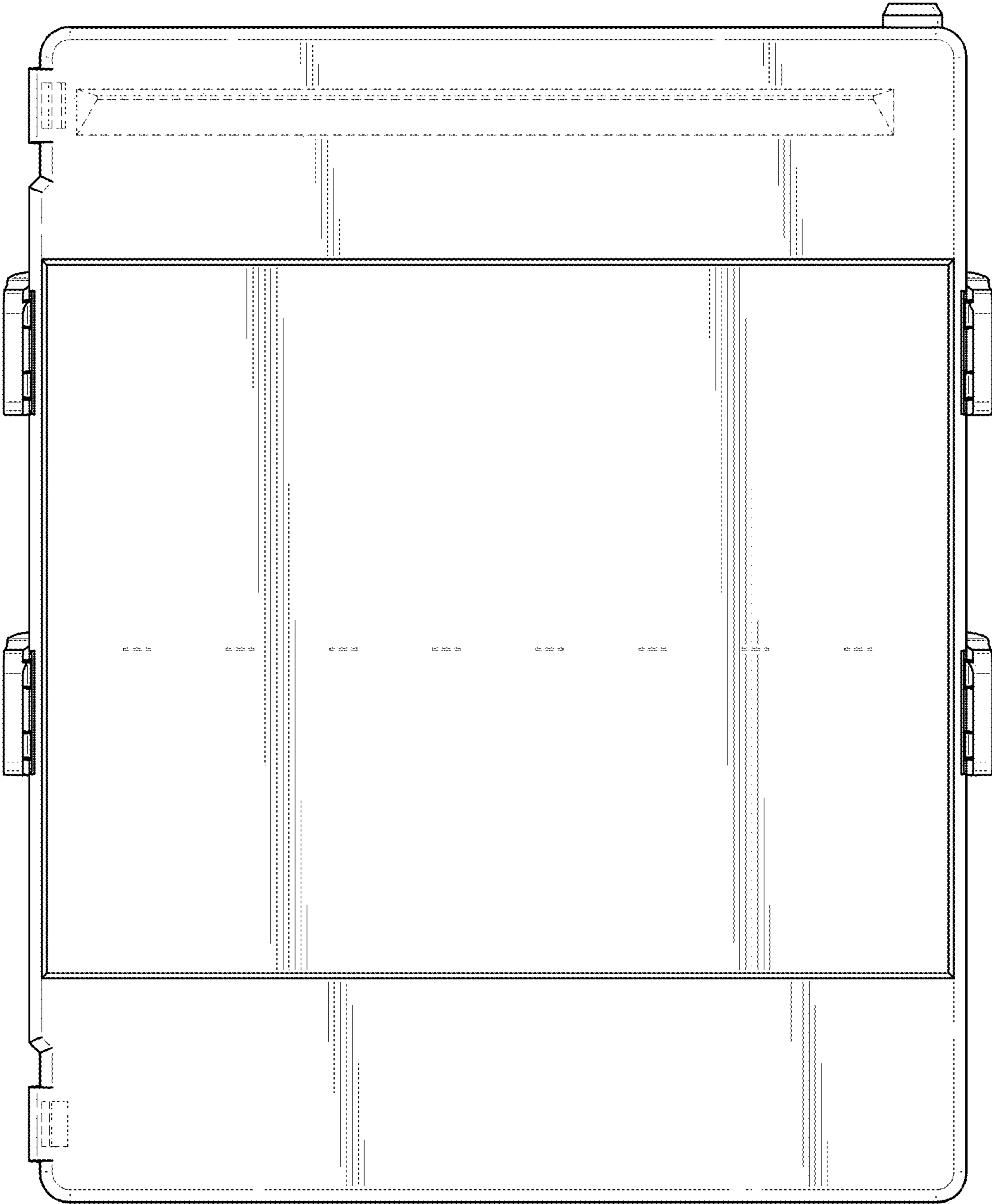


FIG. 9

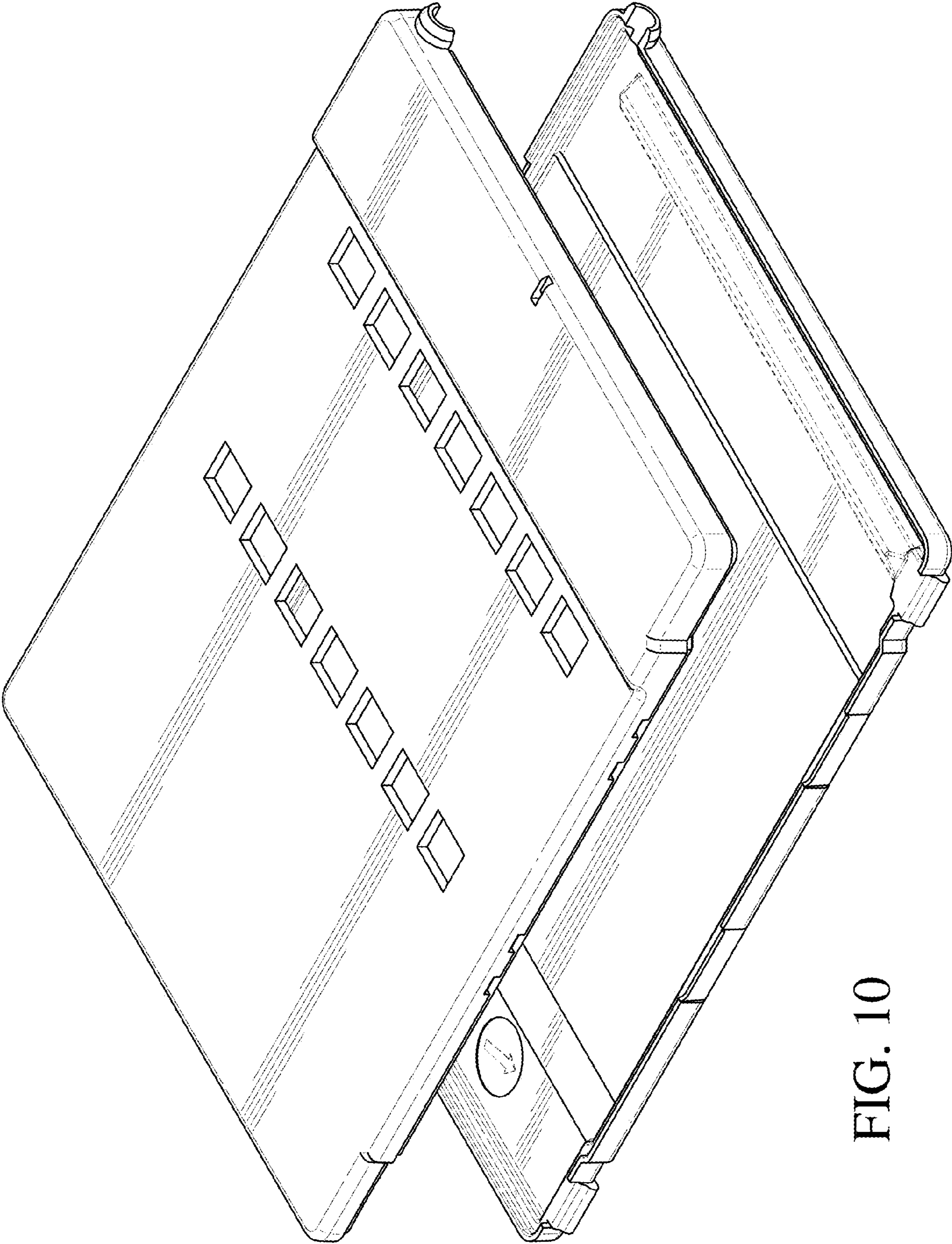


FIG. 10

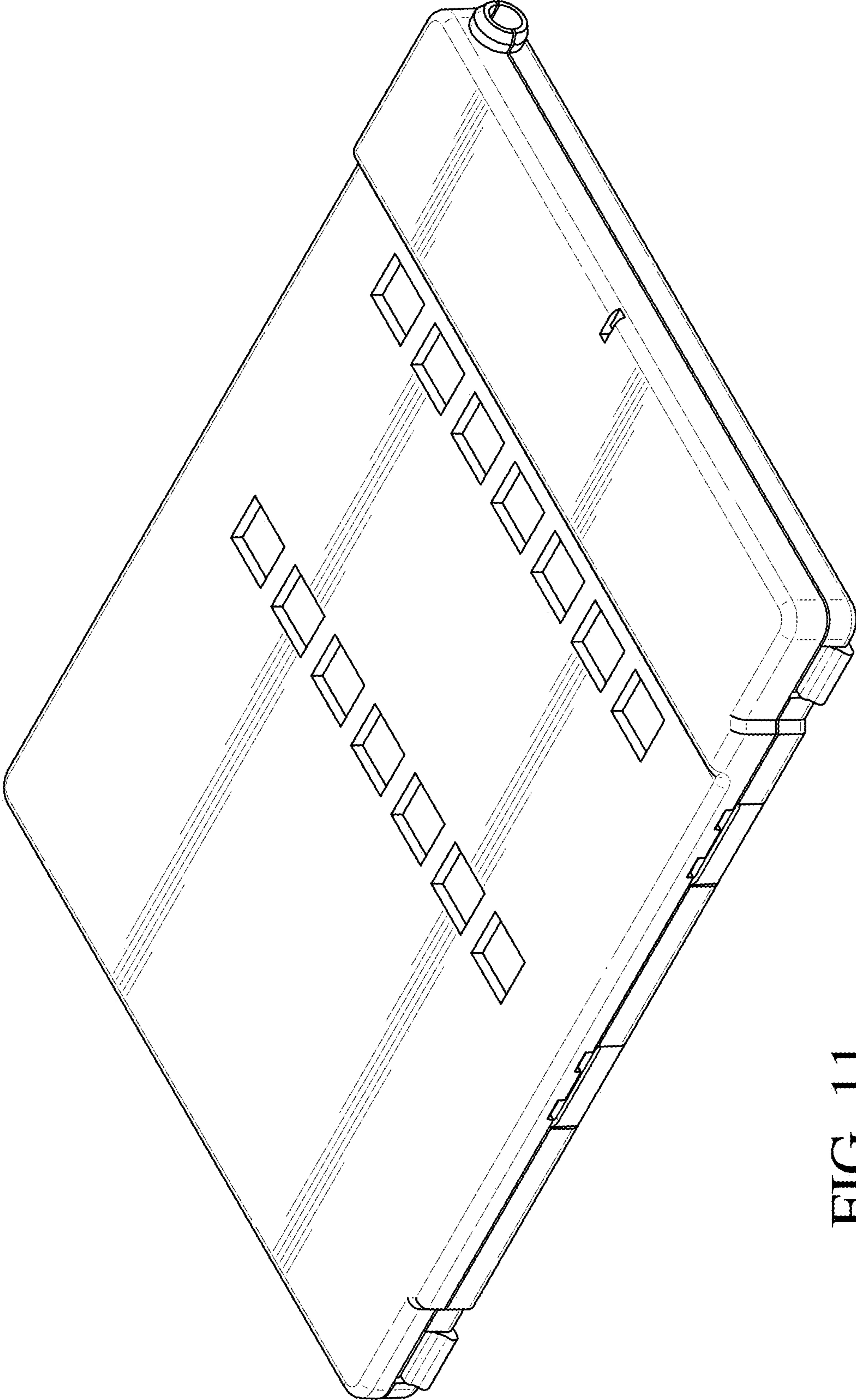


FIG. 11

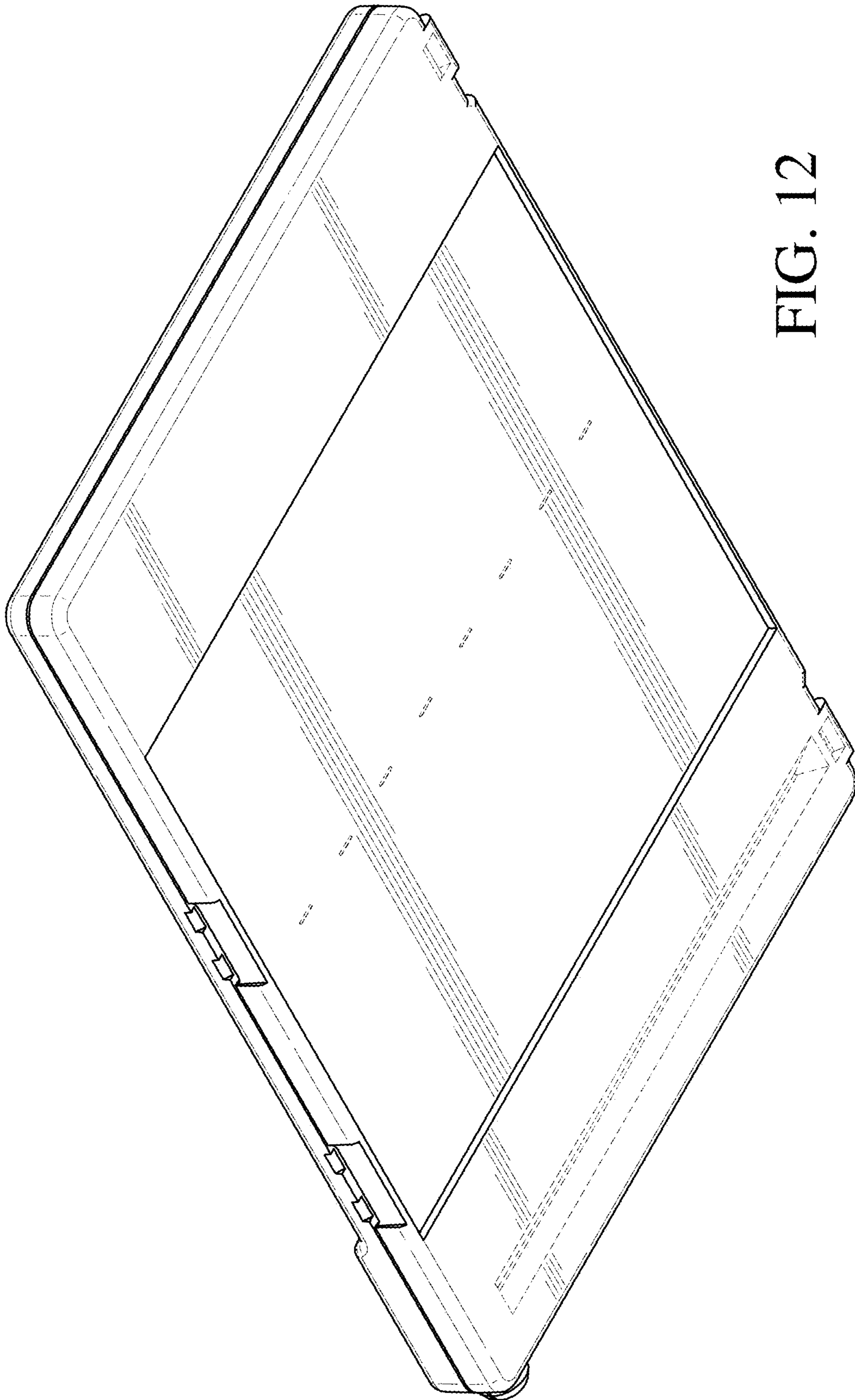


FIG. 12

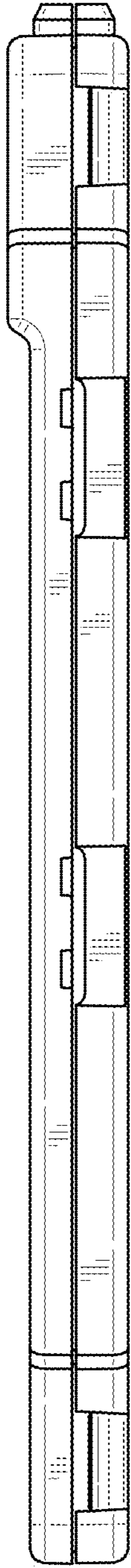


FIG. 13

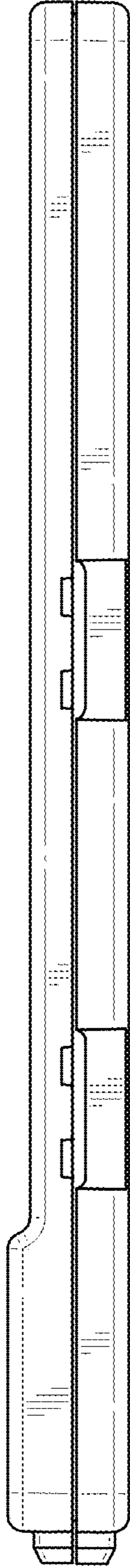


FIG. 14



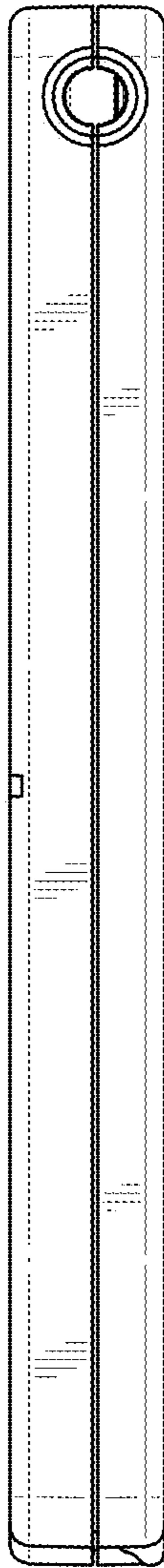


FIG. 15

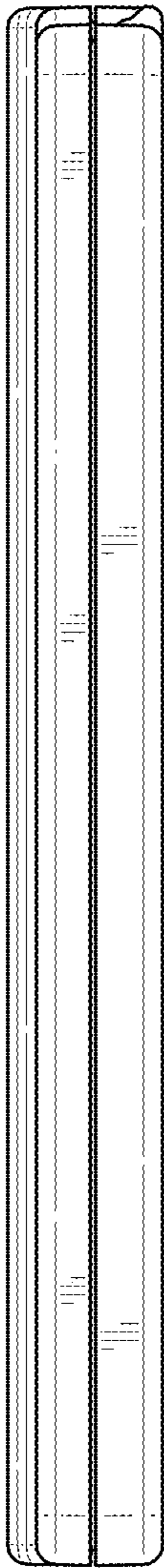


FIG. 16

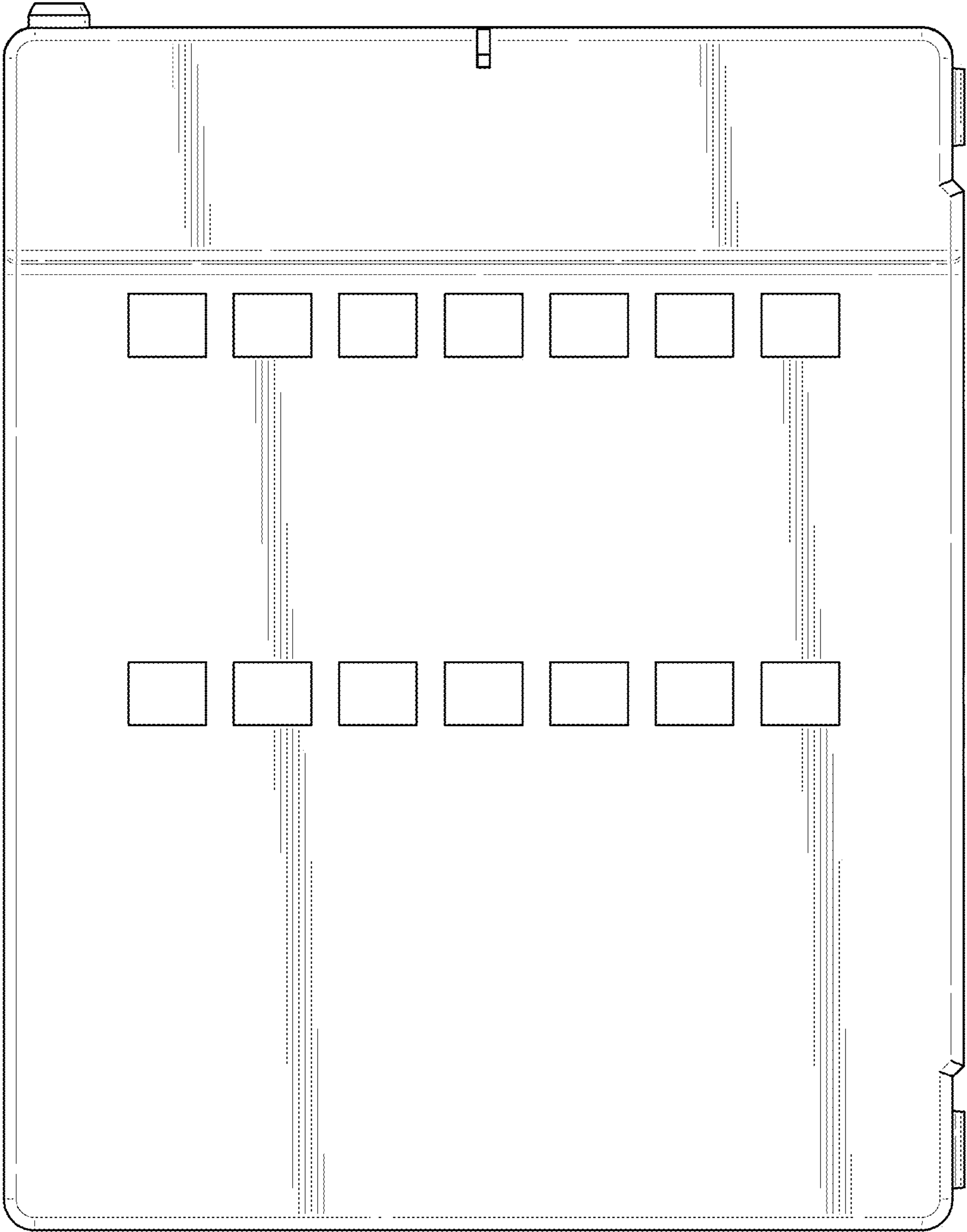


FIG. 17

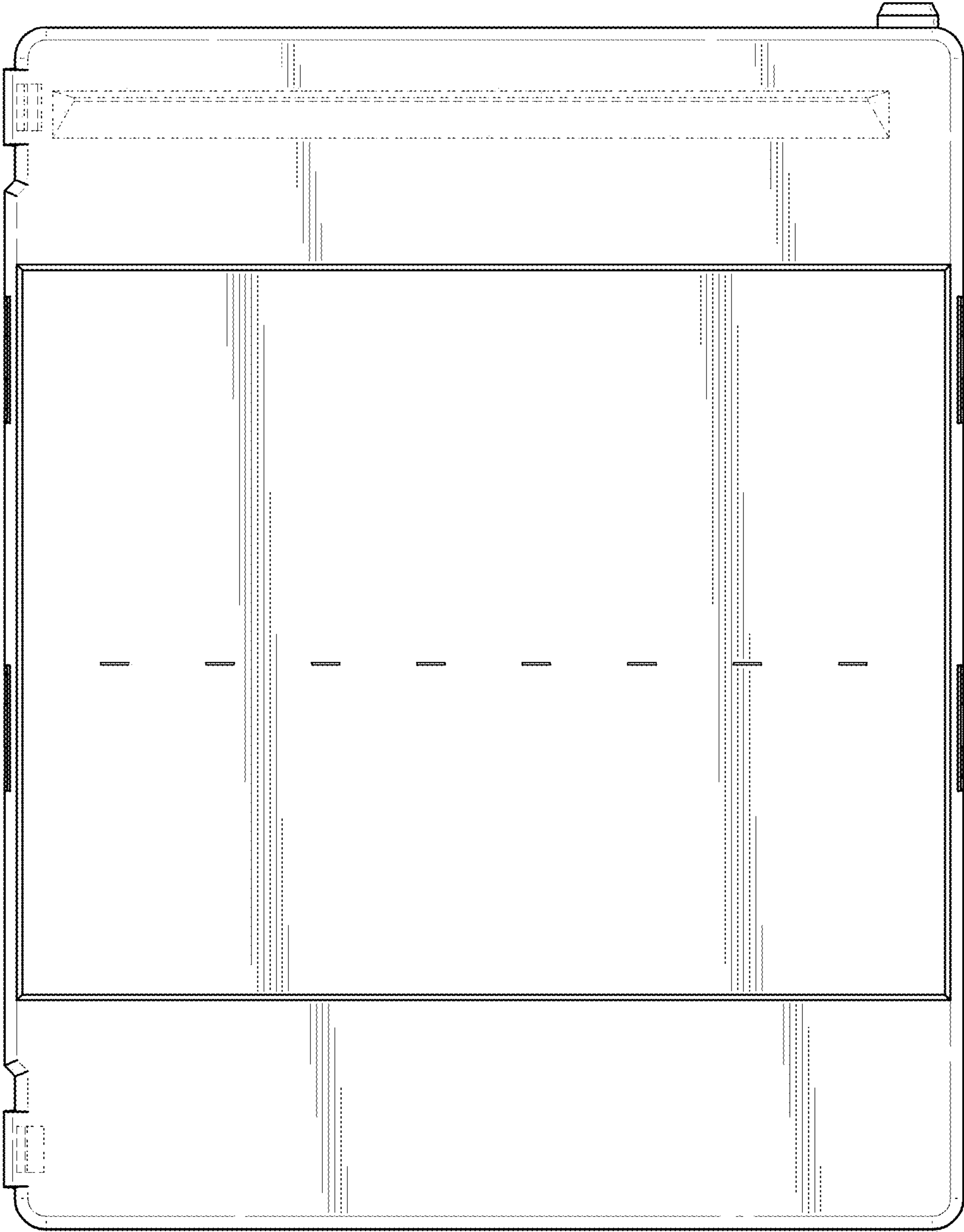


FIG. 18