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(12) **United States Design Patent** (10) **Patent No.:** **US D892,352 S**  
**Huang et al.** (45) **Date of Patent:** **\*\* Aug. 4, 2020**

(54) **AUTOMATED NUCLEIC ACID ANALYSIS DETECTOR**

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

(21) Appl. No.: **29/650,729**

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

(52) **U.S. Cl.**  
USPC ..... **D24/232**

(58) **Field of Classification Search**  
USPC ..... D24/216, 219, 223, 224, 227, 229, 230,  
D24/231, 232, 233, 234, 107, 186, 217,  
D24/220, 225, 226; D10/81, 97  
CPC ..... G01N 2035/00306; G01N 2035/00326;  
G01N 2035/00336; G01N 33/53; G01N  
33/5302; G01N 33/569; B01L 7/52  
See application file for complete search history.

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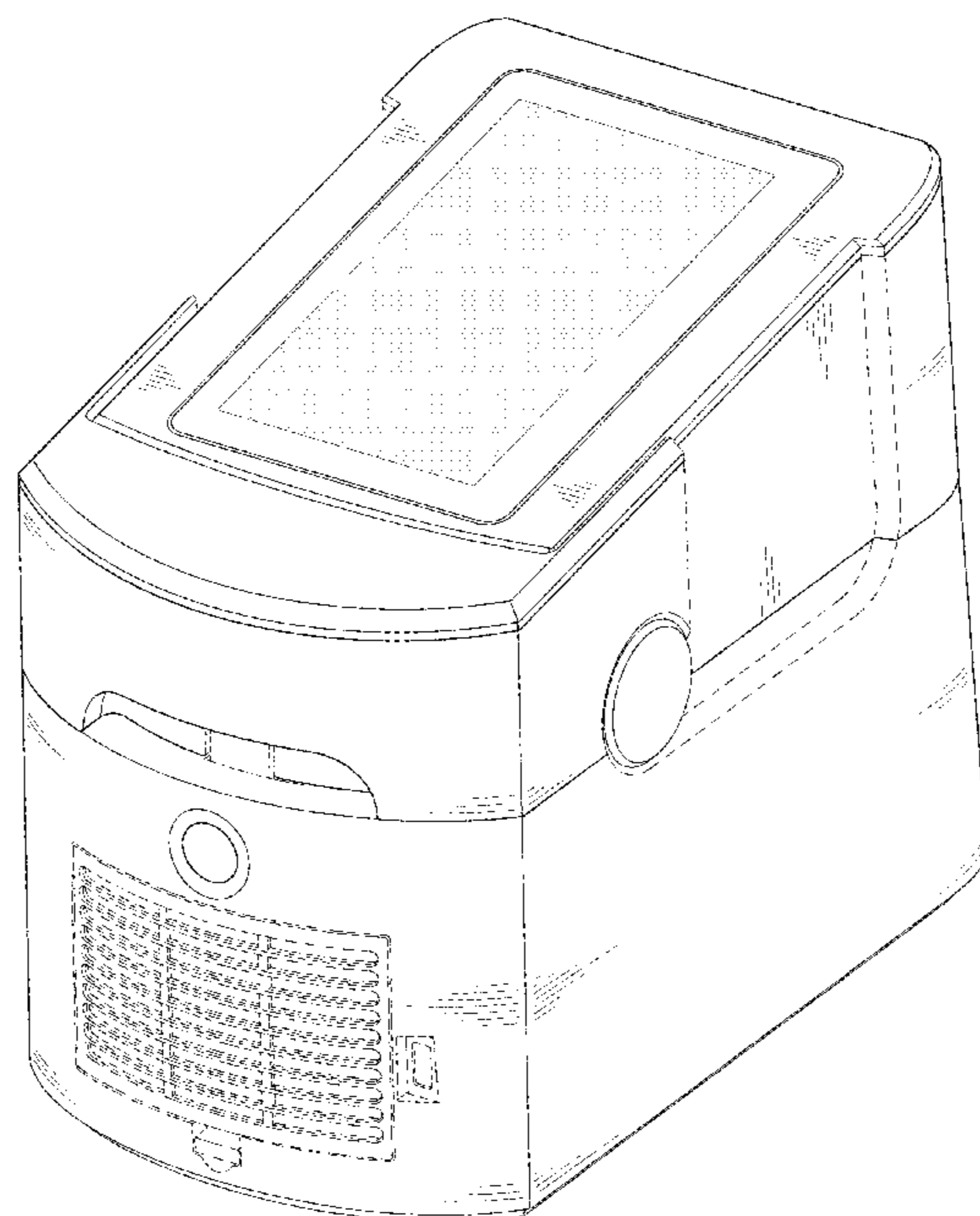
(57) **CLAIM**

The ornamental design for automated nucleic acid analysis detector, as shown and described.

**DESCRIPTION**

FIG. 1 is a first perspective view according to our new design;  
FIG. 2 is a front view thereof;  
FIG. 3 is a rear front view thereof;  
FIG. 4 is a left side view thereof;  
FIG. 5 is a right side view thereof;  
FIG. 6 is a top view thereof;  
FIG. 7 is a bottom view thereof;  
FIG. 8 is a second perspective view of our new design; and,  
FIG. 9 is an open state view of our new design.  
The broken lines depict portions of the automated nucleic acid analysis detector that form no part of the claimed design.

**1 Claim, 9 Drawing Sheets**



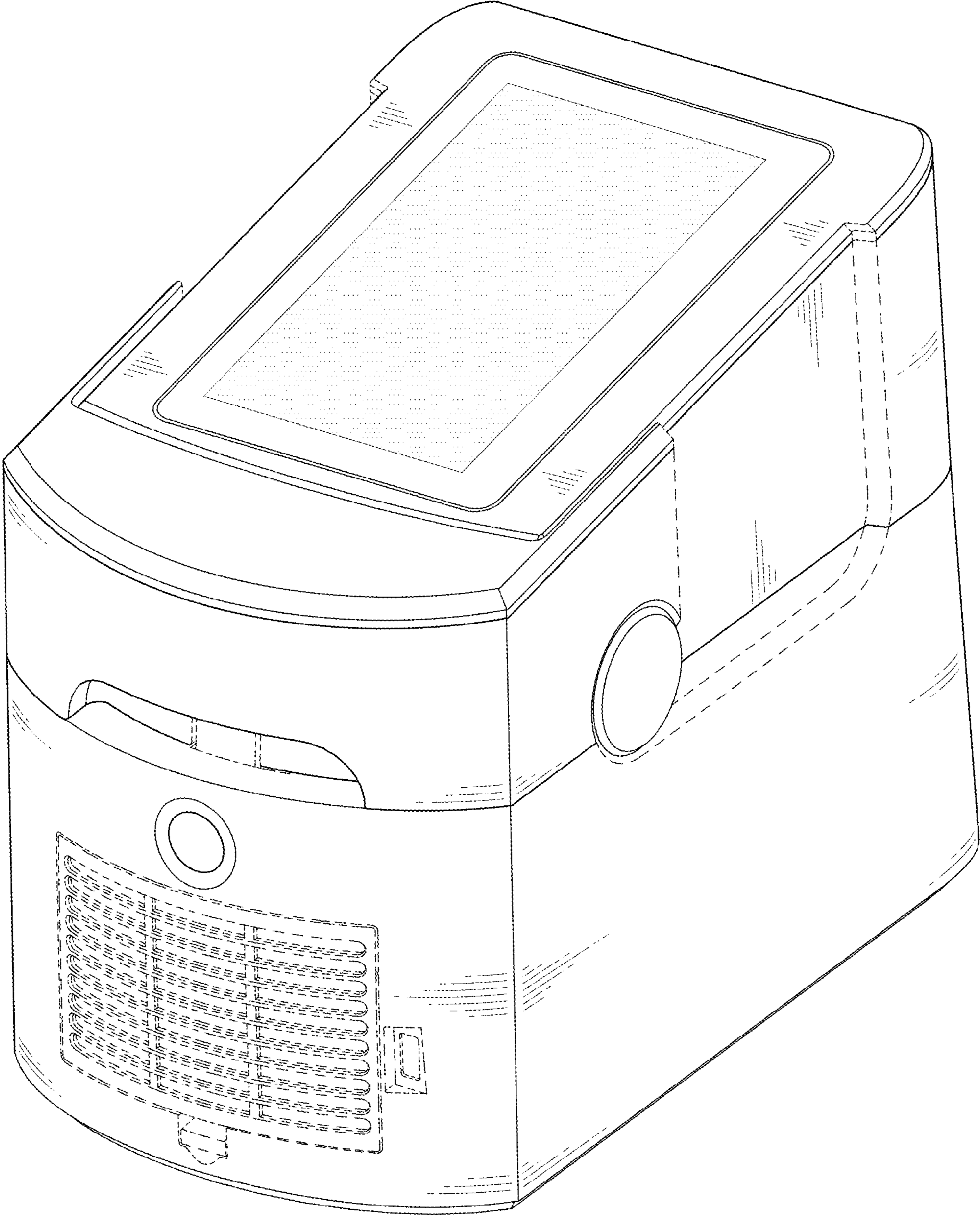


FIG.1

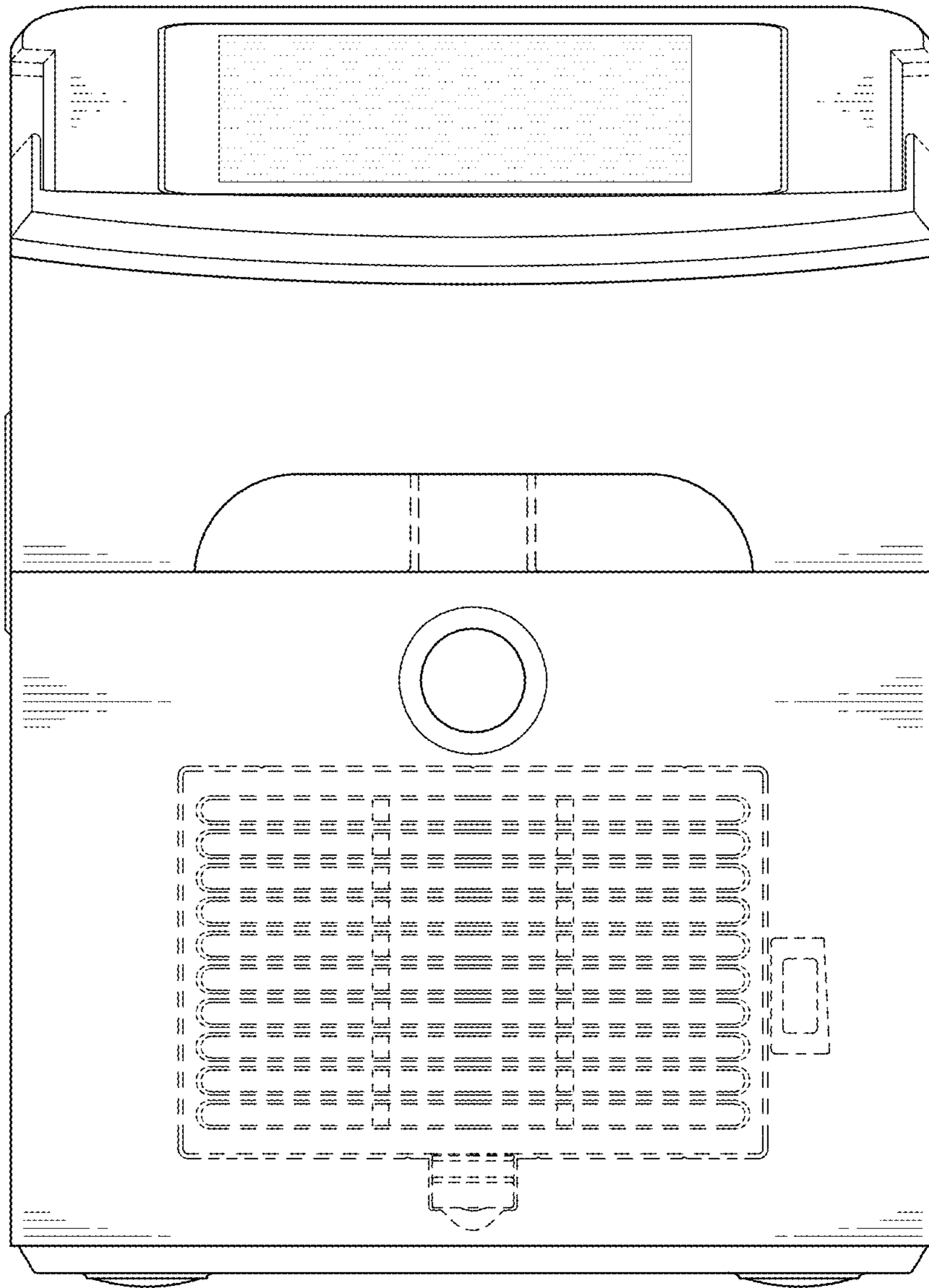


FIG.2

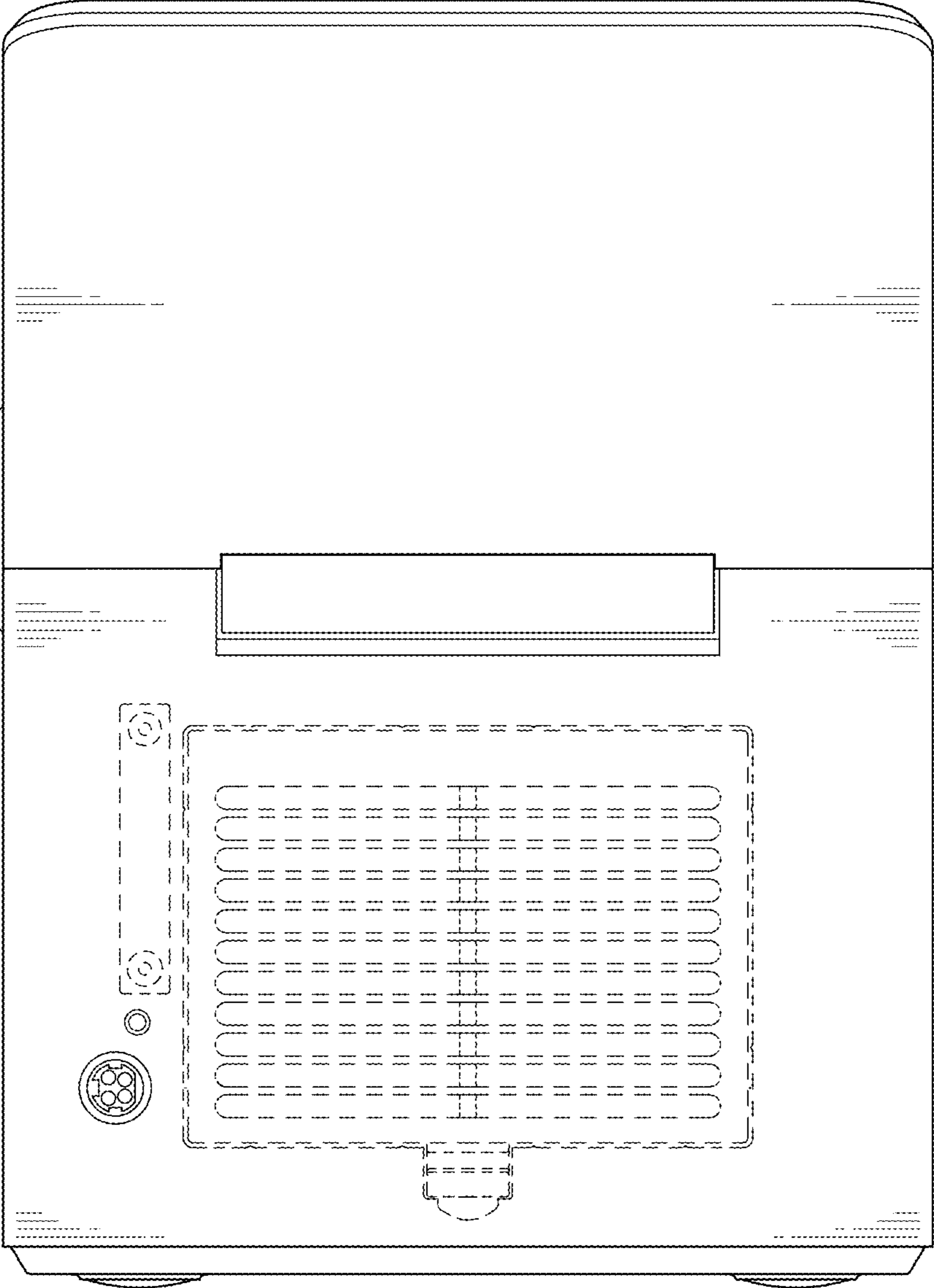


FIG.3



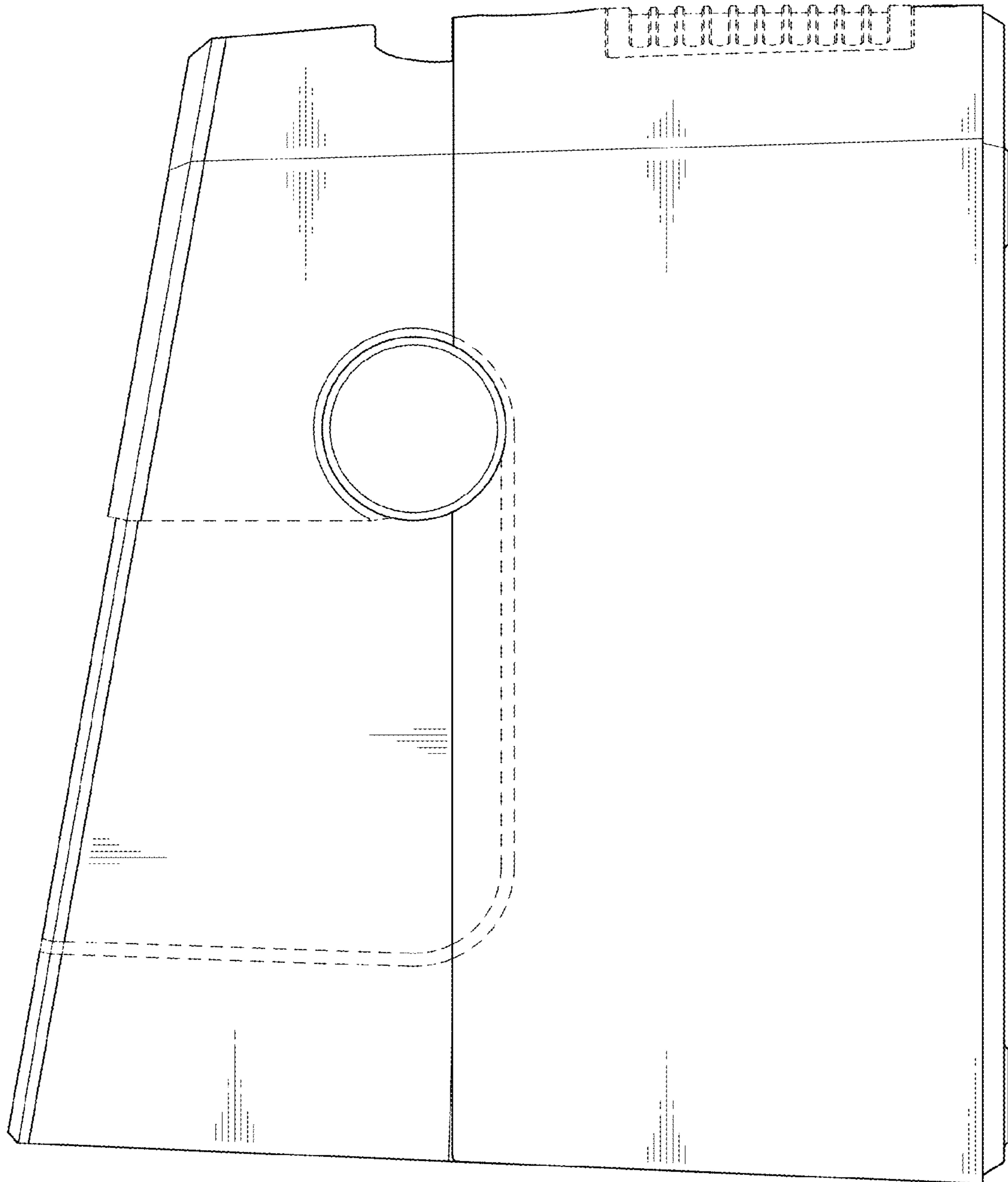


FIG.4

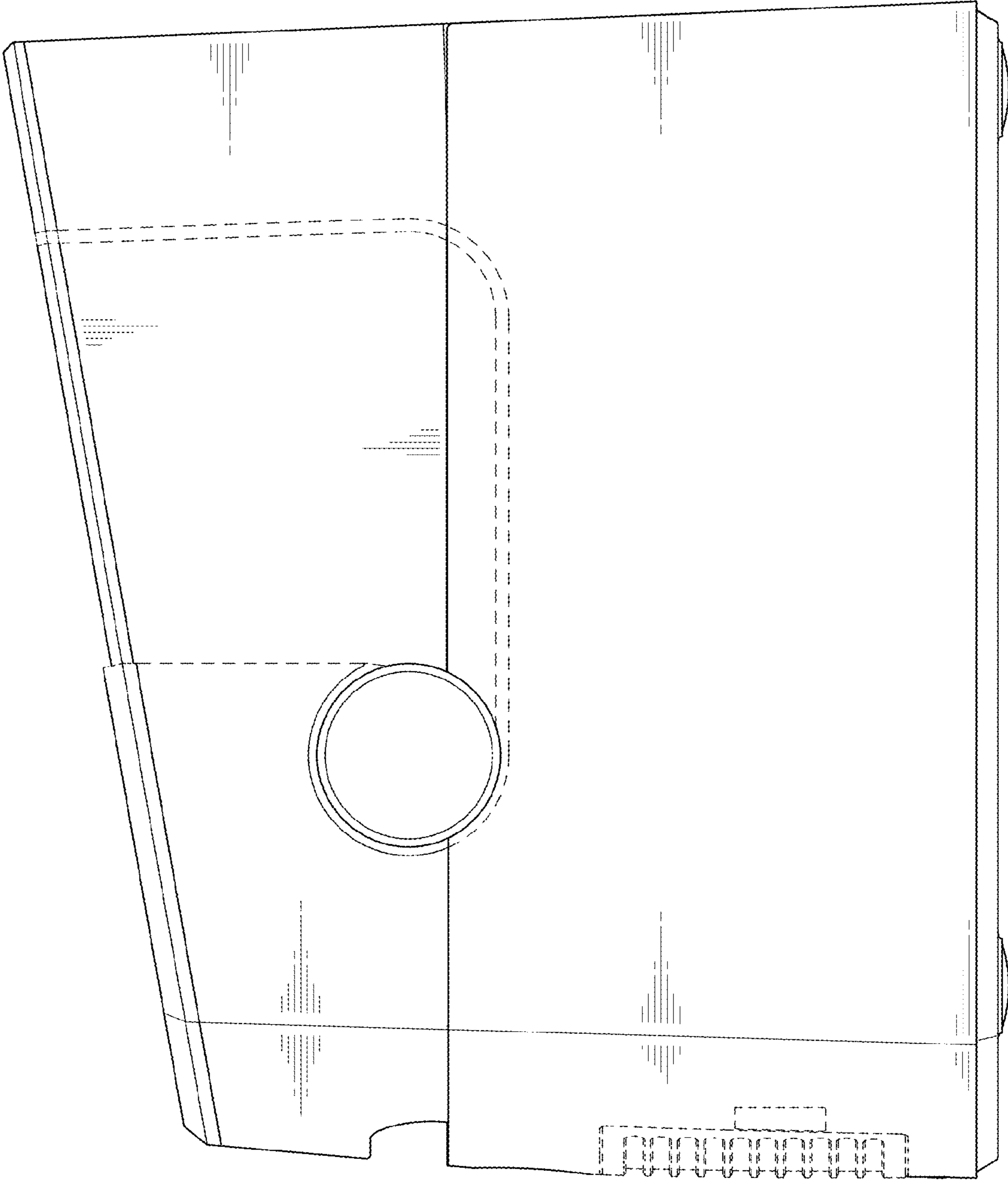


FIG.5

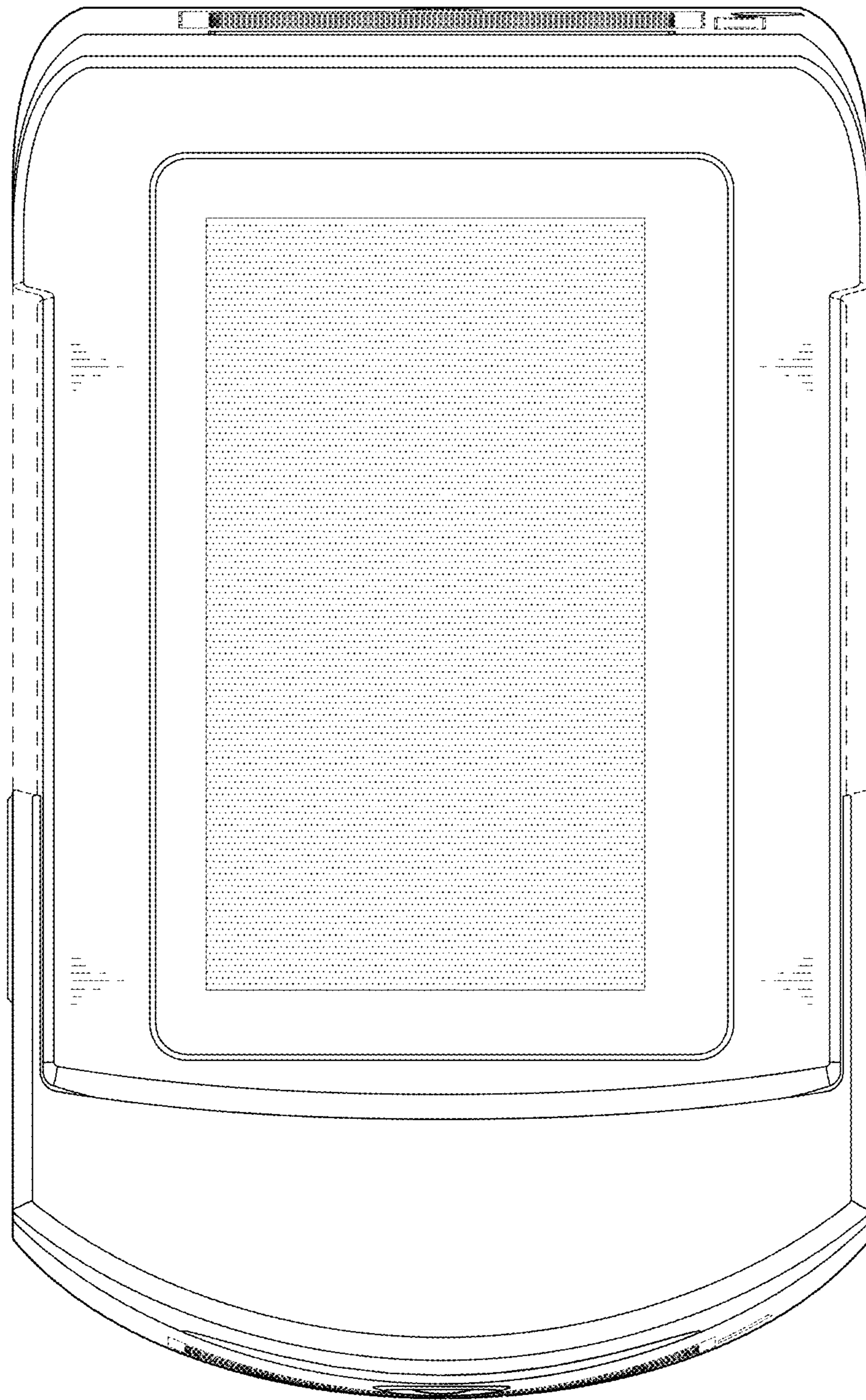


FIG.6

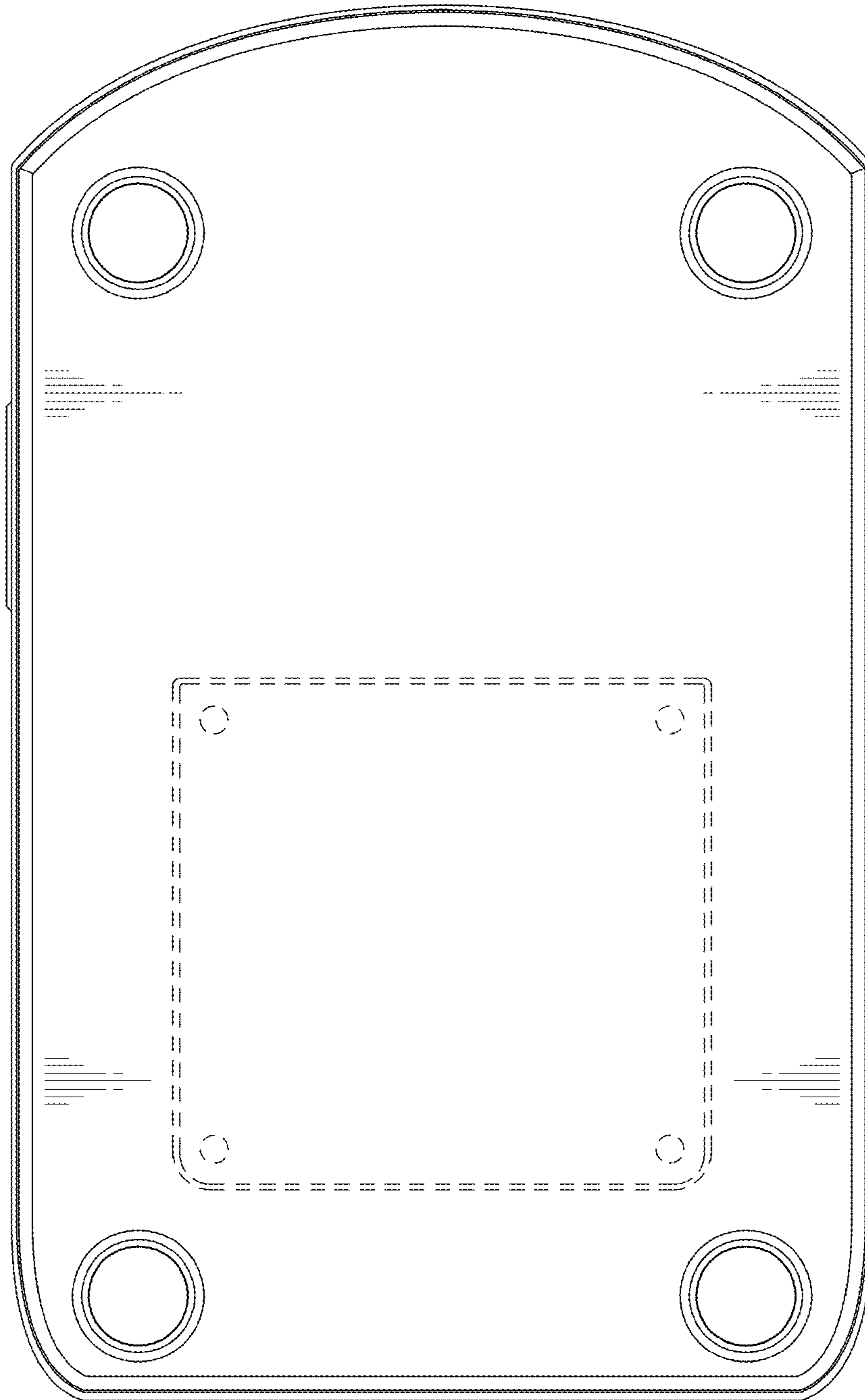


FIG.7



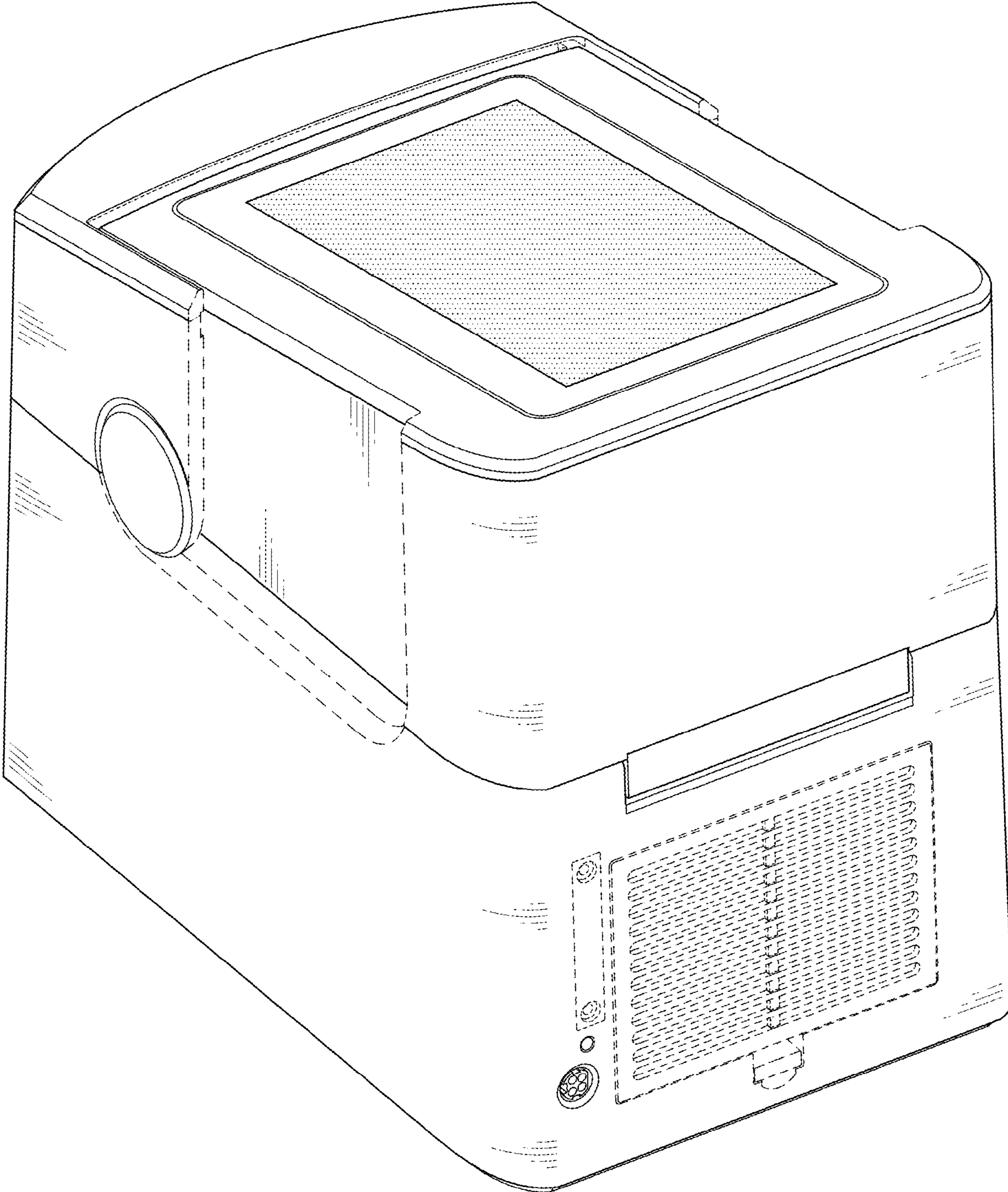


FIG.8

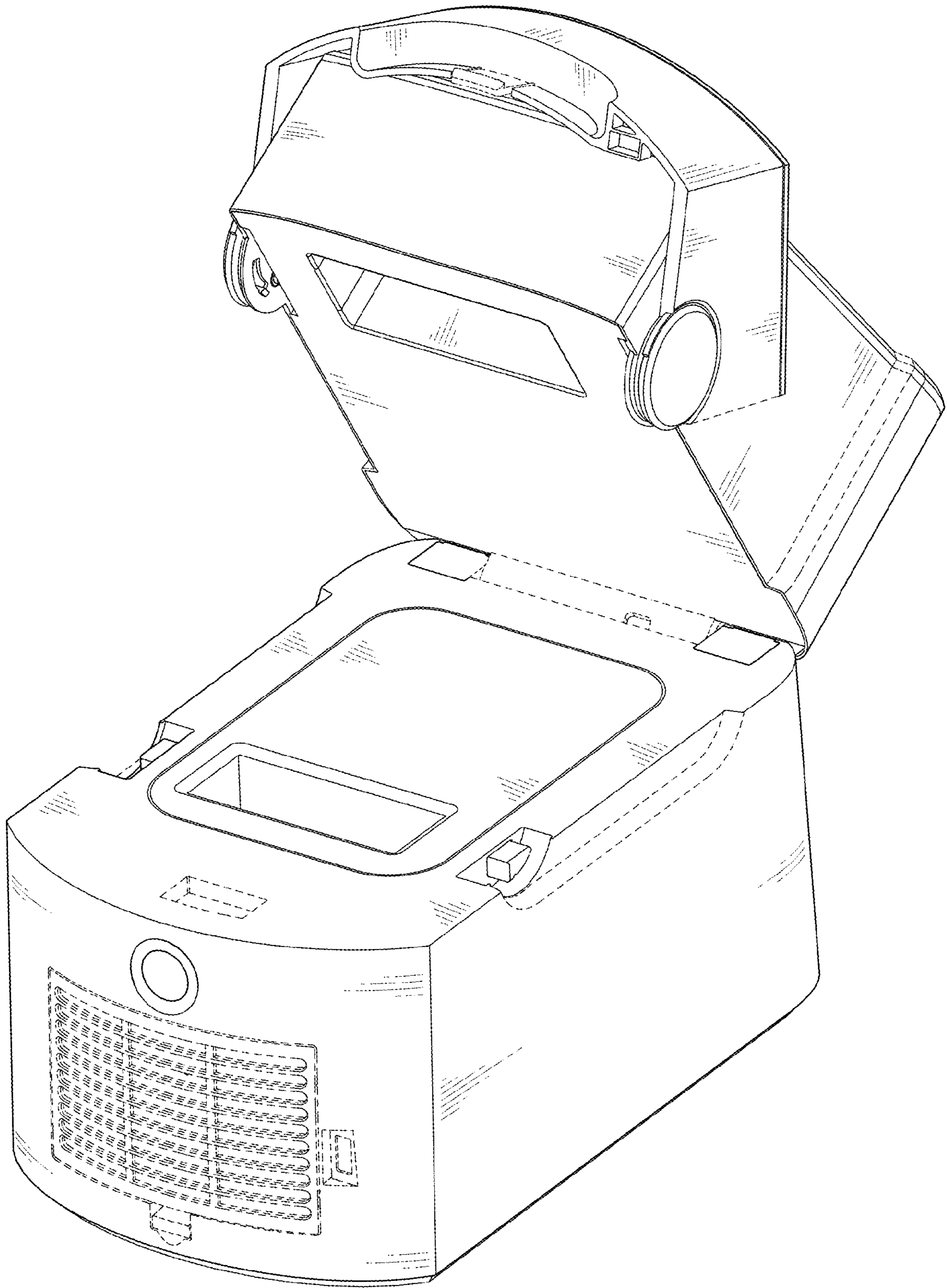


FIG.9