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(12) **United States Design Patent** (10) **Patent No.:** **US D918,065 S**  
**Qin** (45) **Date of Patent:** **\*\* May 4, 2021**

(54) **METAL DETECTOR CONTROL BOX** D756,247 S \* 5/2016 Pollock ..... G01S 13/86  
D10/47  
(71) Applicant: **SHANGHAI 21ST CENTURY** 9,664,809 B2 \* 5/2017 Fry ..... G01V 3/104  
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(72) Inventor: **Xiaolin Qin, Shanghai (CN)** D844,463 S \* 4/2019 Zhang ..... G01V 3/15  
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(73) Assignee: **SHANGHAI 21ST CENTURY** D846,411 S \* 4/2019 Zhang ..... G01S 13/885  
**ELECTRONIC EQUIPMENT CO.,** D10/47  
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(\*\*) Term: **15 Years**

(21) Appl. No.: **29/763,890**

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(51) **LOC (13) Cl.** ..... **10-04**

(52) **U.S. Cl.**  
USPC ..... **D10/47**

(58) **Field of Classification Search**  
USPC ..... D10/47

CPC ... G01V 3/00; G01V 3/02; G01V 3/04; G01V 3/06; G01V 3/08; G01V 3/081; G01V 3/082; G01V 3/083; G01V 2003/084; G01V 2003/085; G01V 2003/086; G01V 3/087; G01V 3/088; G01V 3/10; G01V 3/101; G01V 3/102; G01V 3/104; G01V 3/105; G01V 3/107; G01V 3/108; G01V 3/12; G01V 3/14; G01V 3/15; G01V 3/16; G01V 3/165; G01V 3/17; G01V 3/175; G01V 3/18; G01V 3/20; G01V 3/22; G01V 3/24; G01V 3/26; G01V 3/265; G01V 3/28; G01V 3/30; G01V 3/32; G01V 3/34; G01V 3/36; G01V 3/38; G01V 3/40

See application file for complete search history.

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*Primary Examiner* — Antoine Duval Davis

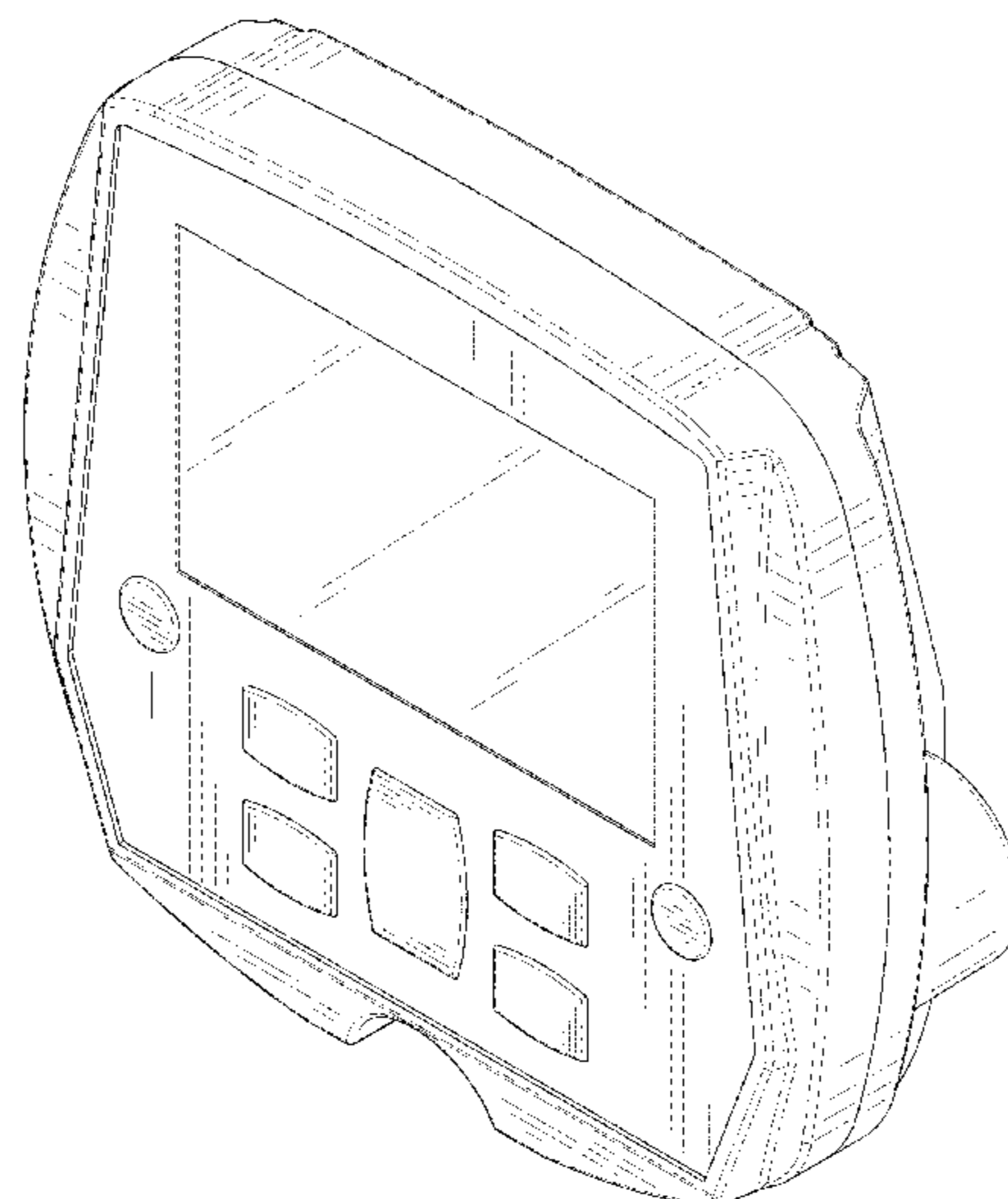
(57) **CLAIM**

The ornamental design for a metal detector control box, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a metal detector control box showing my new design;  
FIG. 2 is another perspective view thereof;  
FIG. 3 is a front elevational view thereof;  
FIG. 4 is a rear elevational view thereof;  
FIG. 5 is a left side elevational view thereof;  
FIG. 6 is a right side elevational view thereof;  
FIG. 7 is a top plan view thereof;  
FIG. 8 is a bottom plan view thereof; and,  
FIG. 9 is an enlarged view of portion 9 shown in FIG. 2.  
The broken lines in the drawings depict portions of the metal detector control box that form no part of the claimed design.

**1 Claim, 9 Drawing Sheets**



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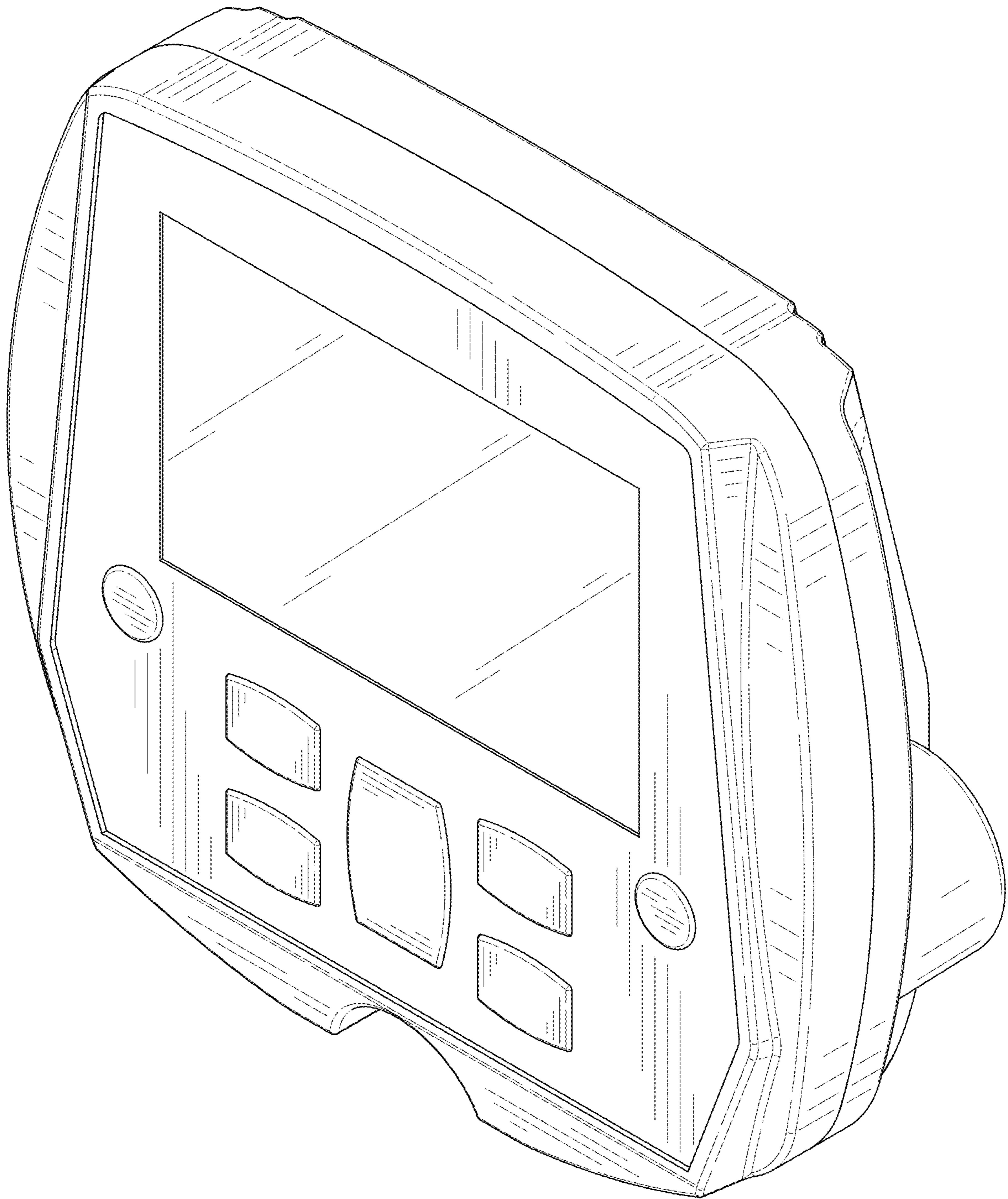


FIG. 1

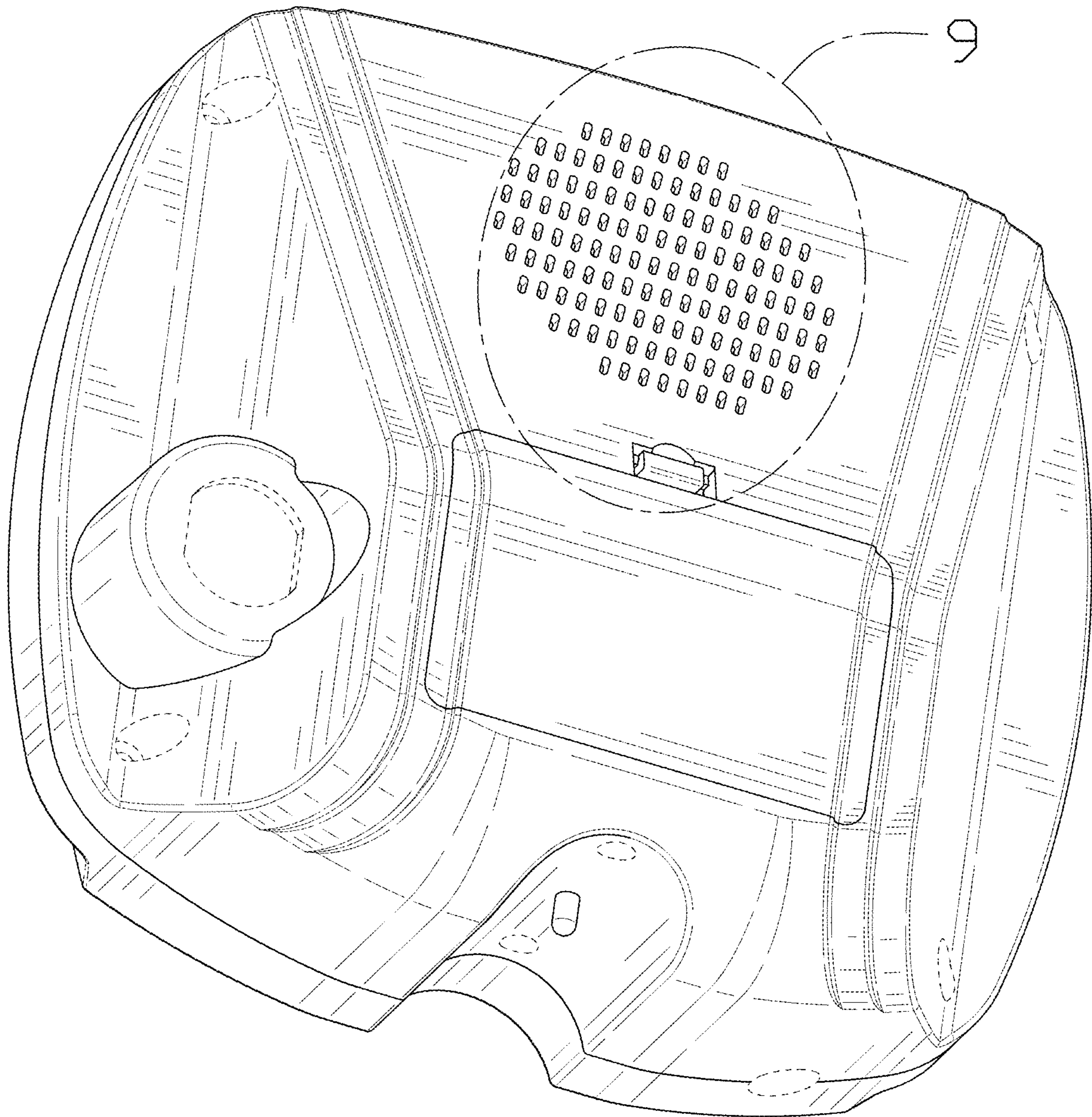


FIG. 2

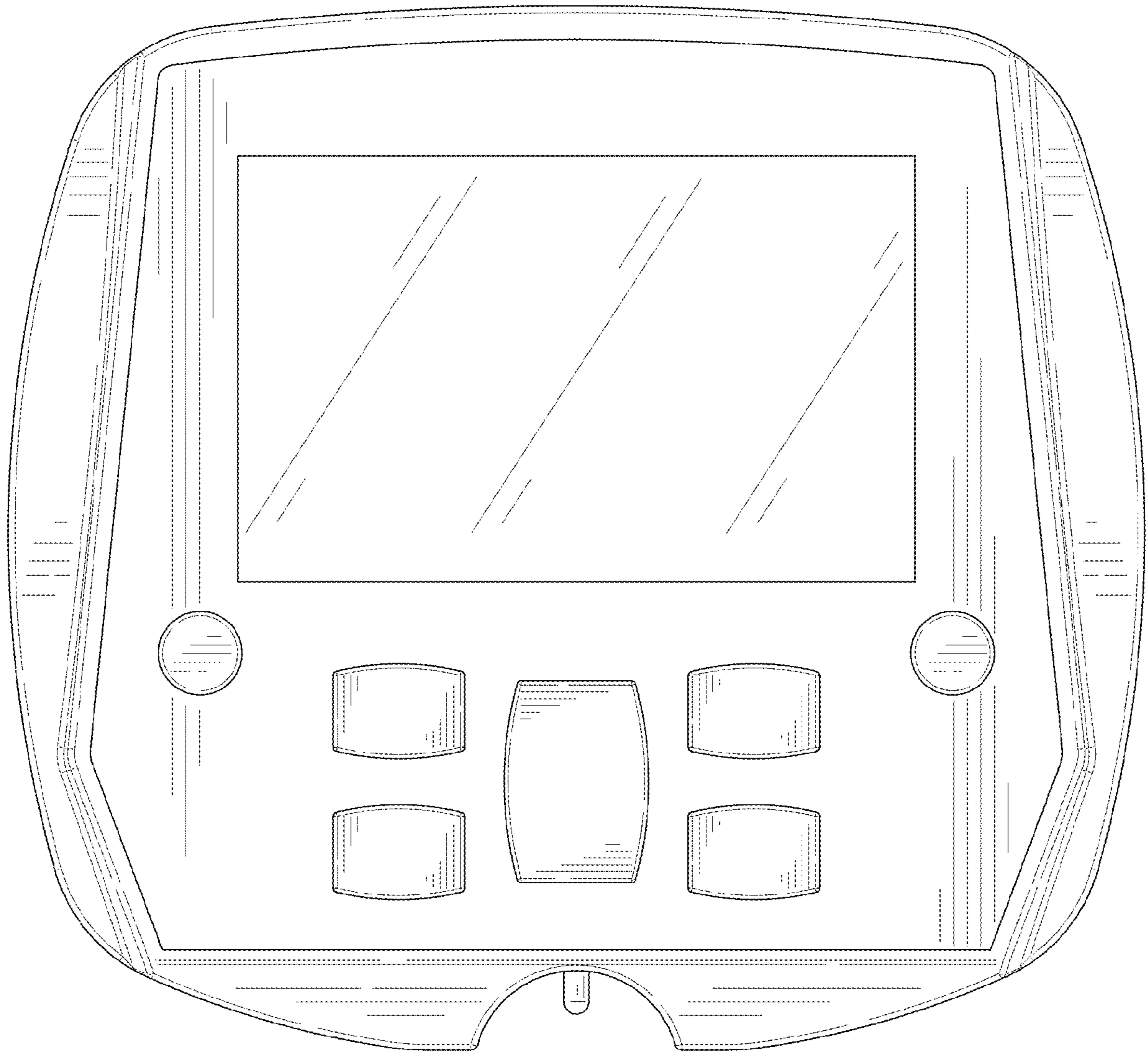


FIG. 3

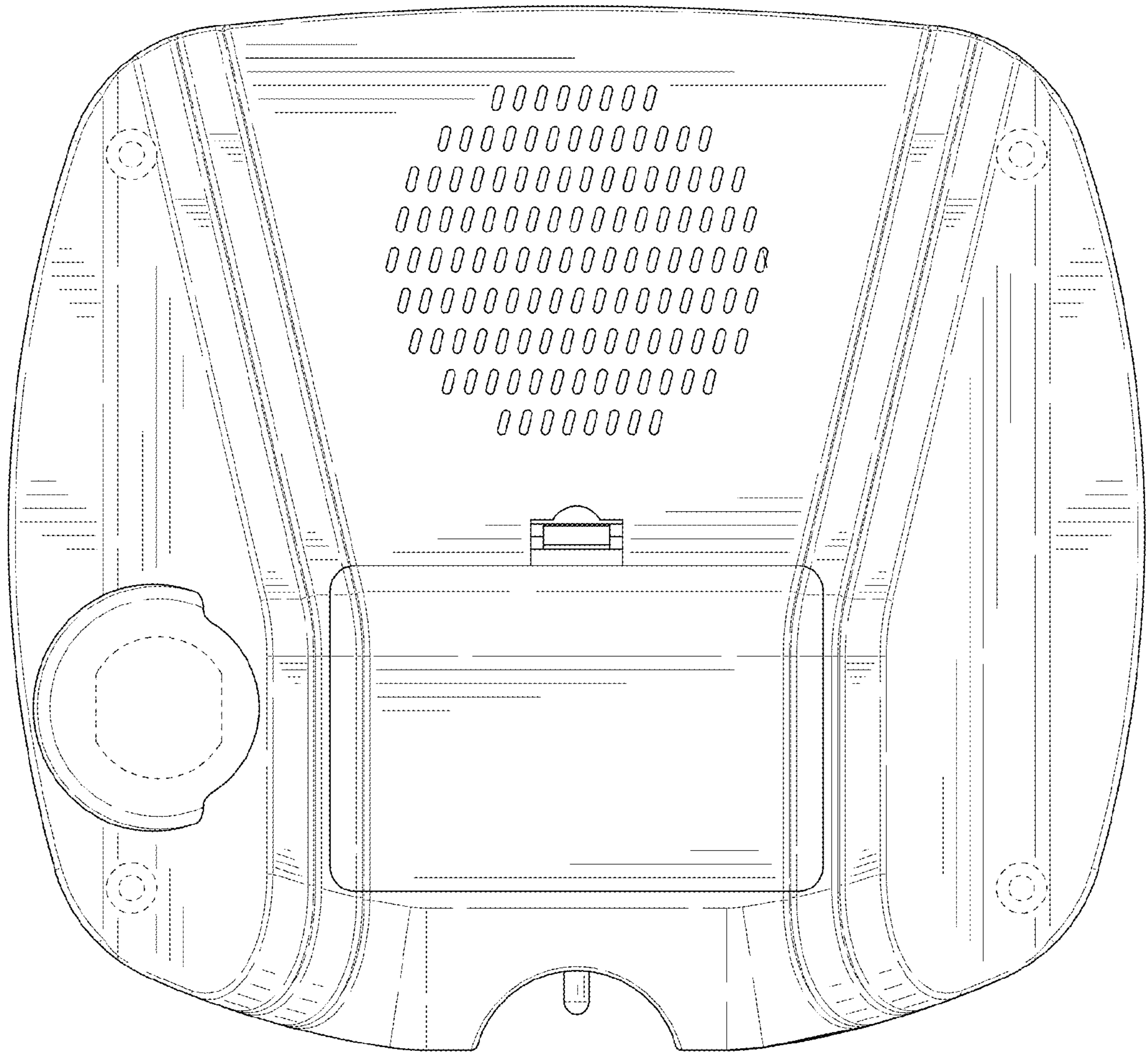


FIG. 4

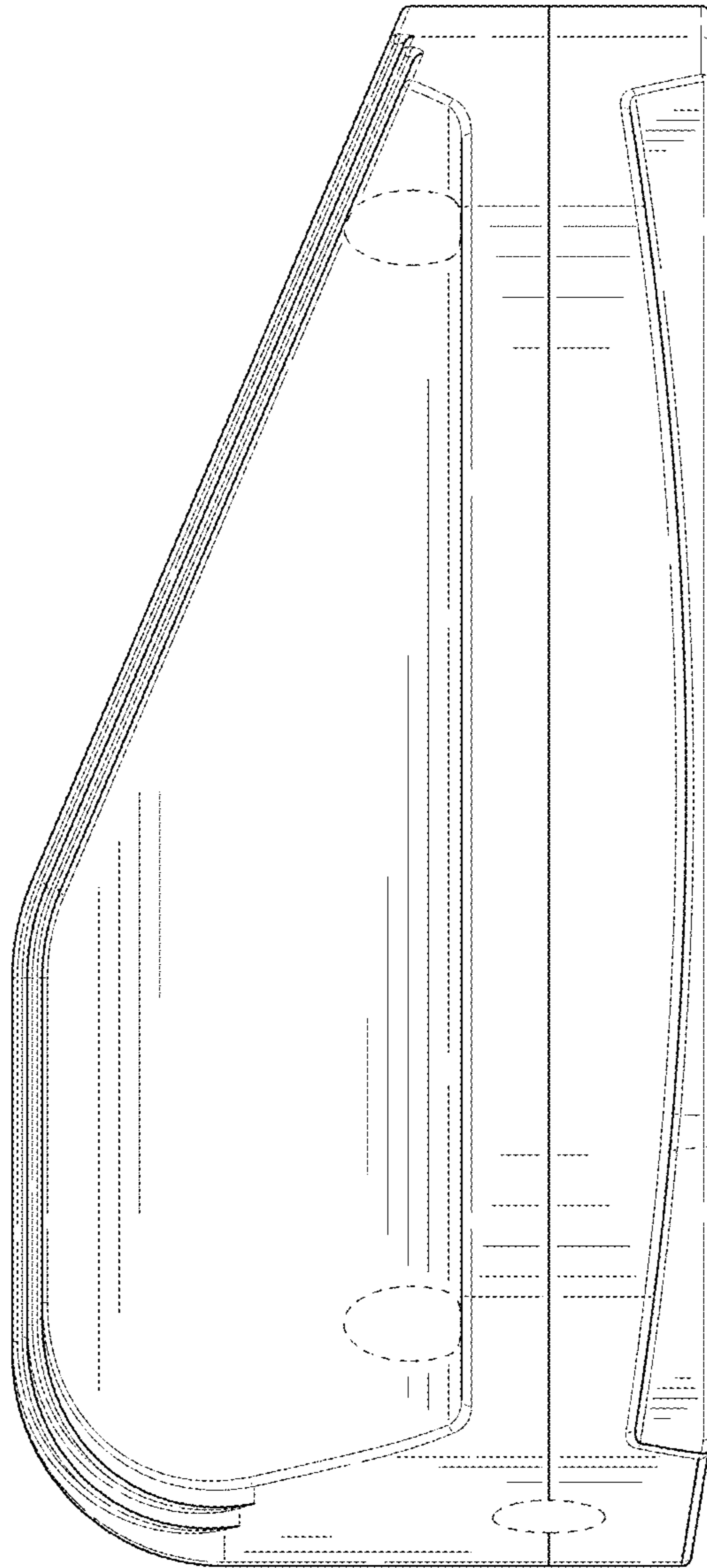


FIG. 5

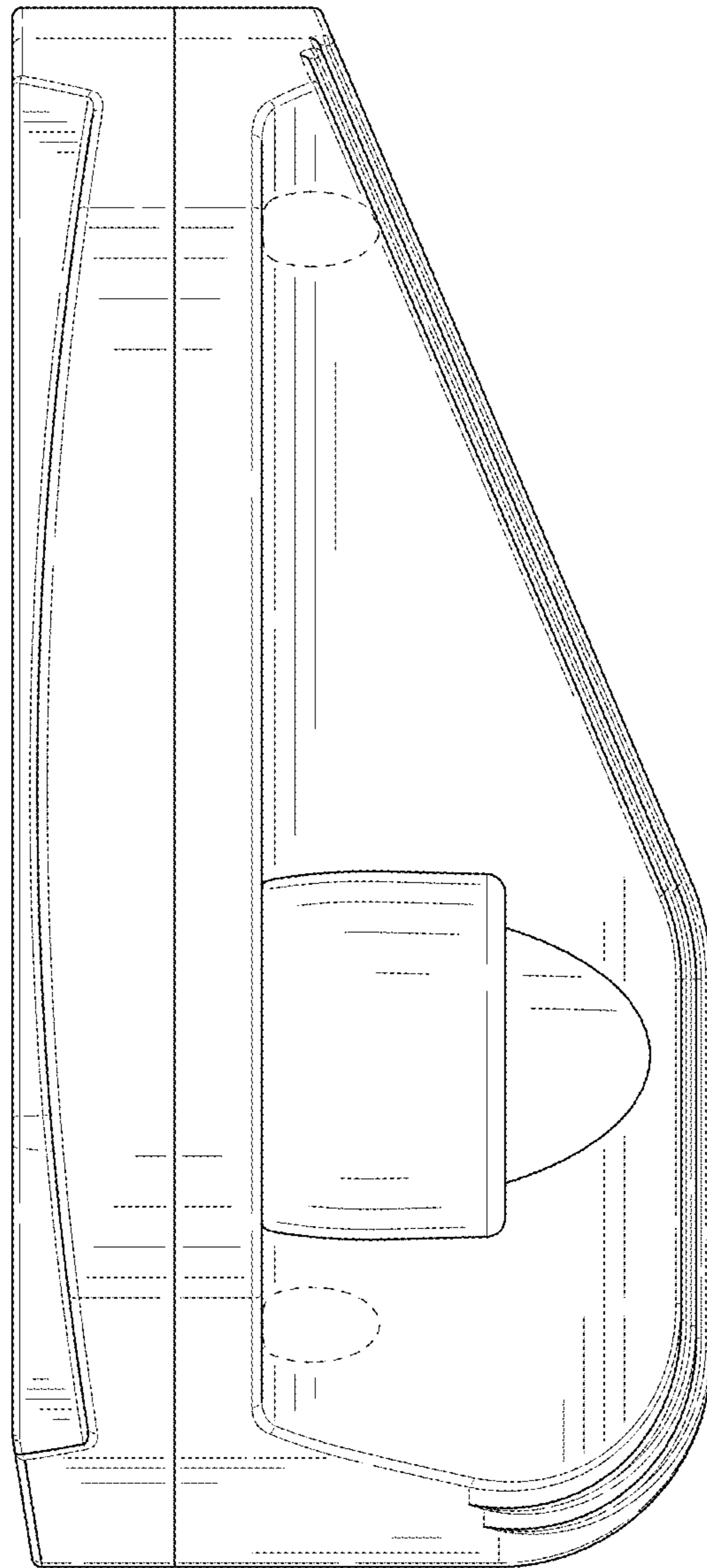


FIG. 6



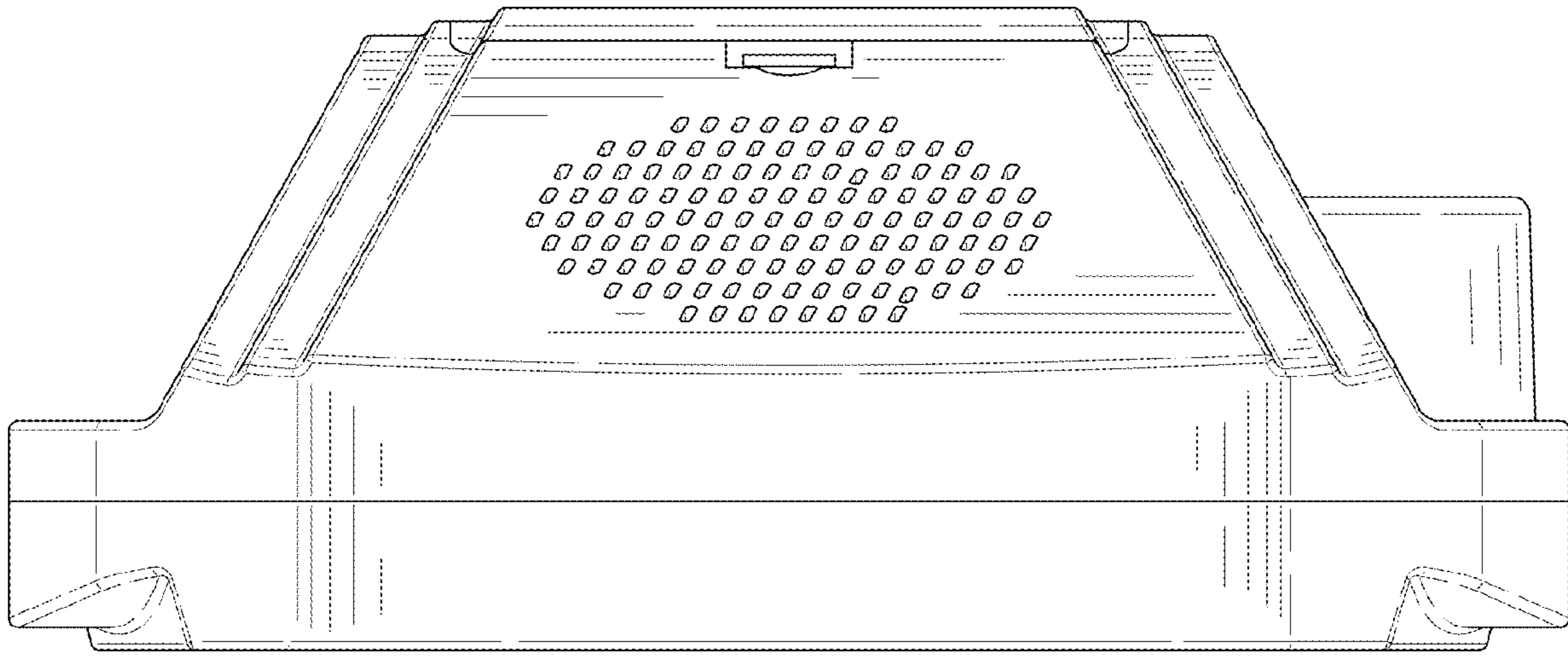


FIG. 7

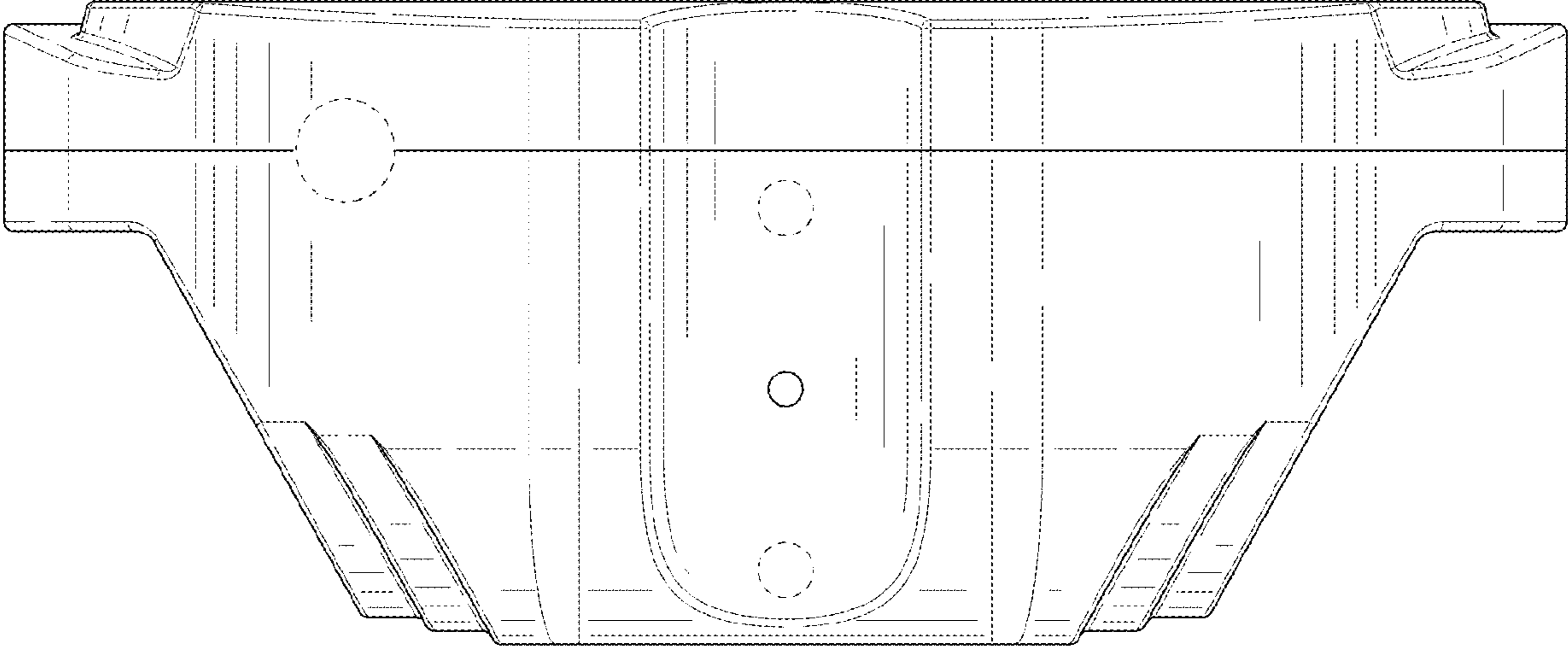


FIG. 8

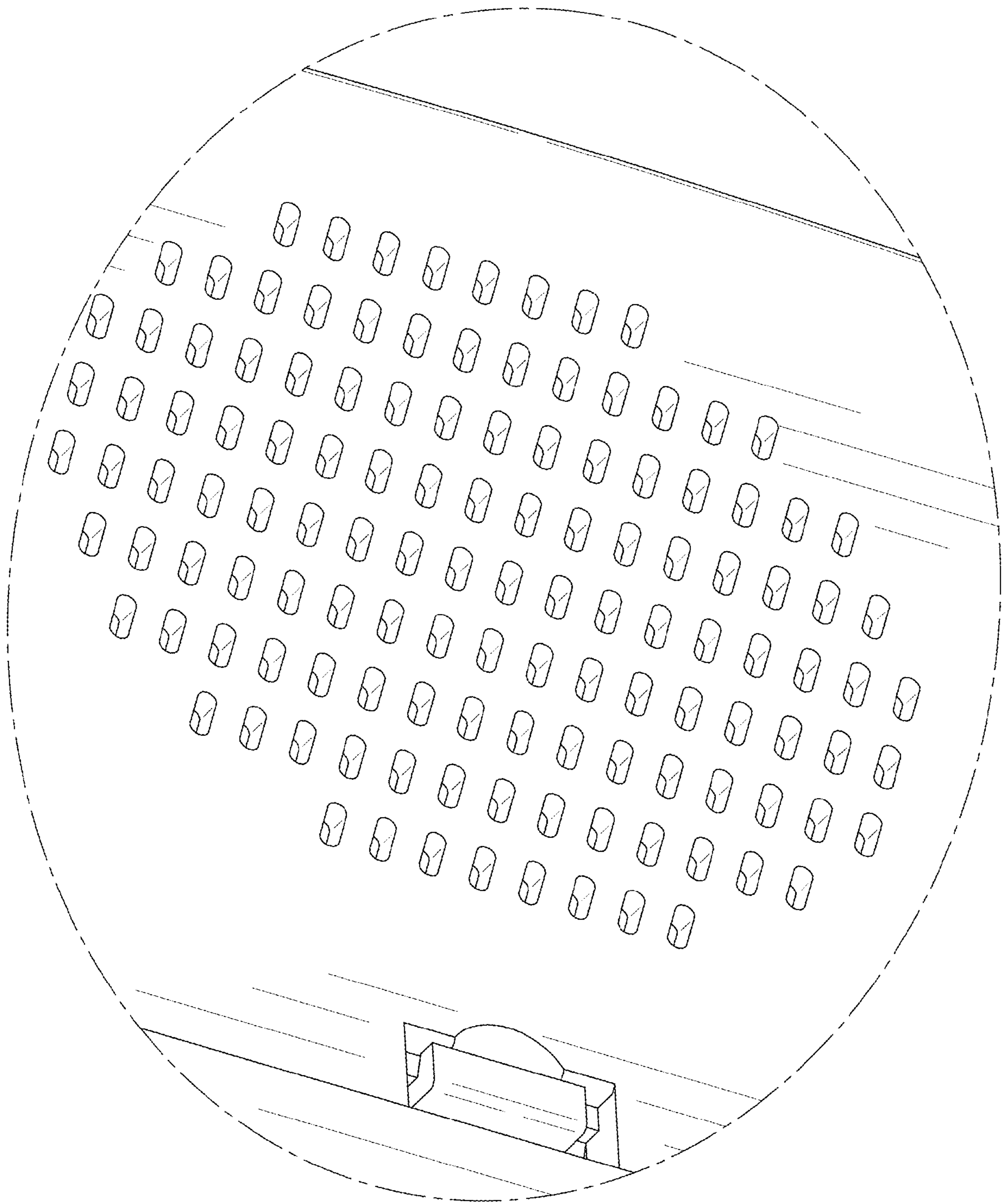


FIG. 9