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

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(54) **PORTABLE DETECTOR**

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

(21) Appl. No.: **29/696,588**

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(52) **U.S. Cl.**  
USPC ..... **D10/81**

(58) **Field of Classification Search**  
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CPC ..... G01D 11/24; G01N 27/16; G01N 27/18;  
G01N 27/185; G01N 33/0006; G01N 33/0009–33/0075; G01N 1/24; G01N 1/2205; G01N 1/2273; G01N 2001/2276; G08B 17/10–17/117

See application file for complete search history.

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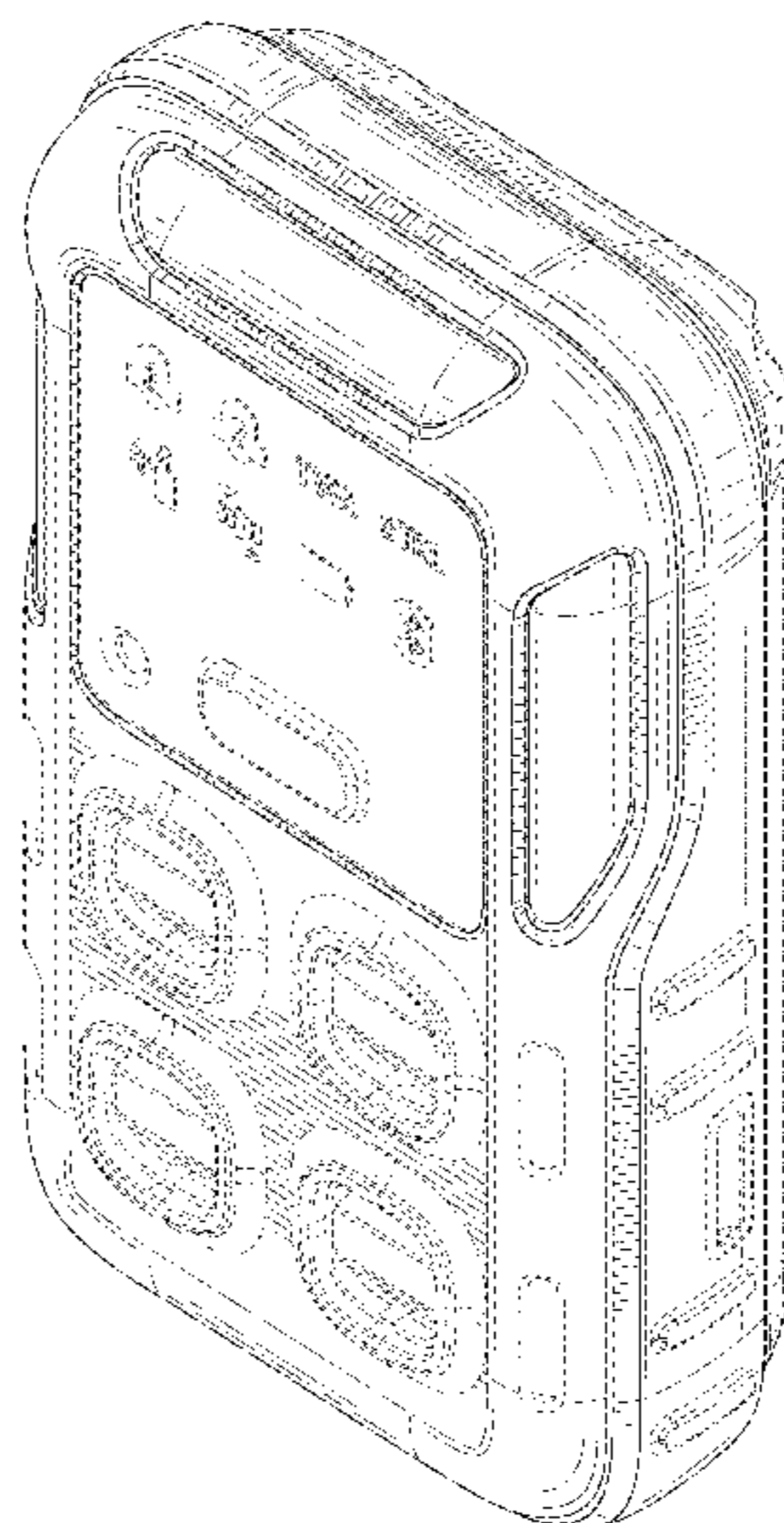
(57) **CLAIM**

We claim the ornamental design for a portable detector, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of an embodiment of a portable detector showing our new design;  
 FIG. 2 is a front elevation view thereof;  
 FIG. 3 is a rear elevation view thereof;  
 FIG. 4 is a right side elevation view thereof;  
 FIG. 5 is a left side elevation view thereof;  
 FIG. 6 is a top plan view thereof; and  
 FIG. 7 is a bottom plan view thereof.  
 FIG. 8 is a perspective view of another embodiment of a portable detector showing our new design;  
 FIG. 9 is a front elevation view thereof;  
 FIG. 10 is a rear elevation view thereof;  
 FIG. 11 is a right side elevation view thereof;  
 FIG. 12 is a left side elevation view thereof;  
 FIG. 13 is a top plan view thereof; and  
 FIG. 14 is a bottom plan view thereof.  
 The broken lines adjacent to the shaded areas depict boundaries of the claim and form no part of the claimed design. All other broken lines are directed to portions of the portable detector that form no part of the claimed design.

**1 Claim, 12 Drawing Sheets**



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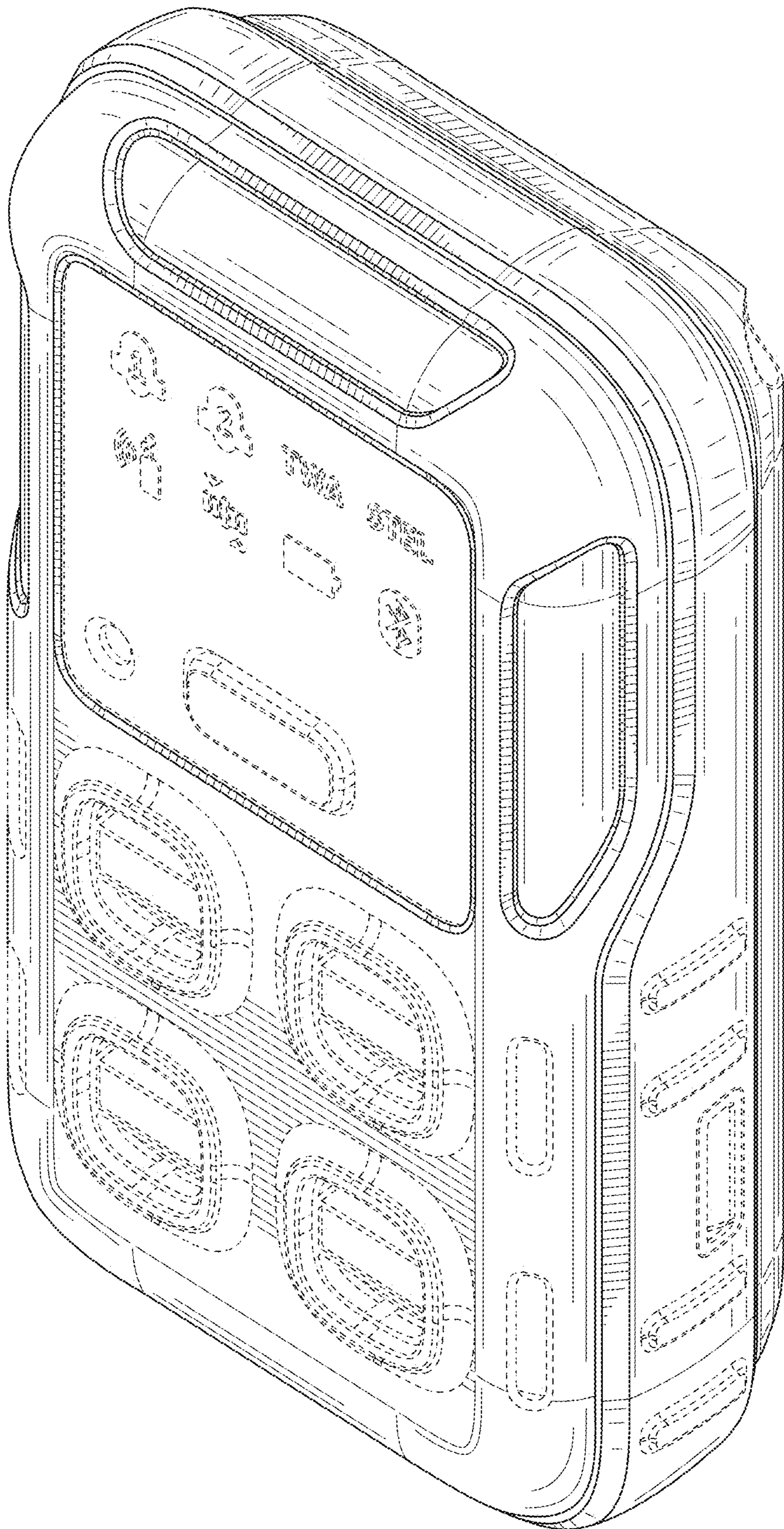


FIG. 1

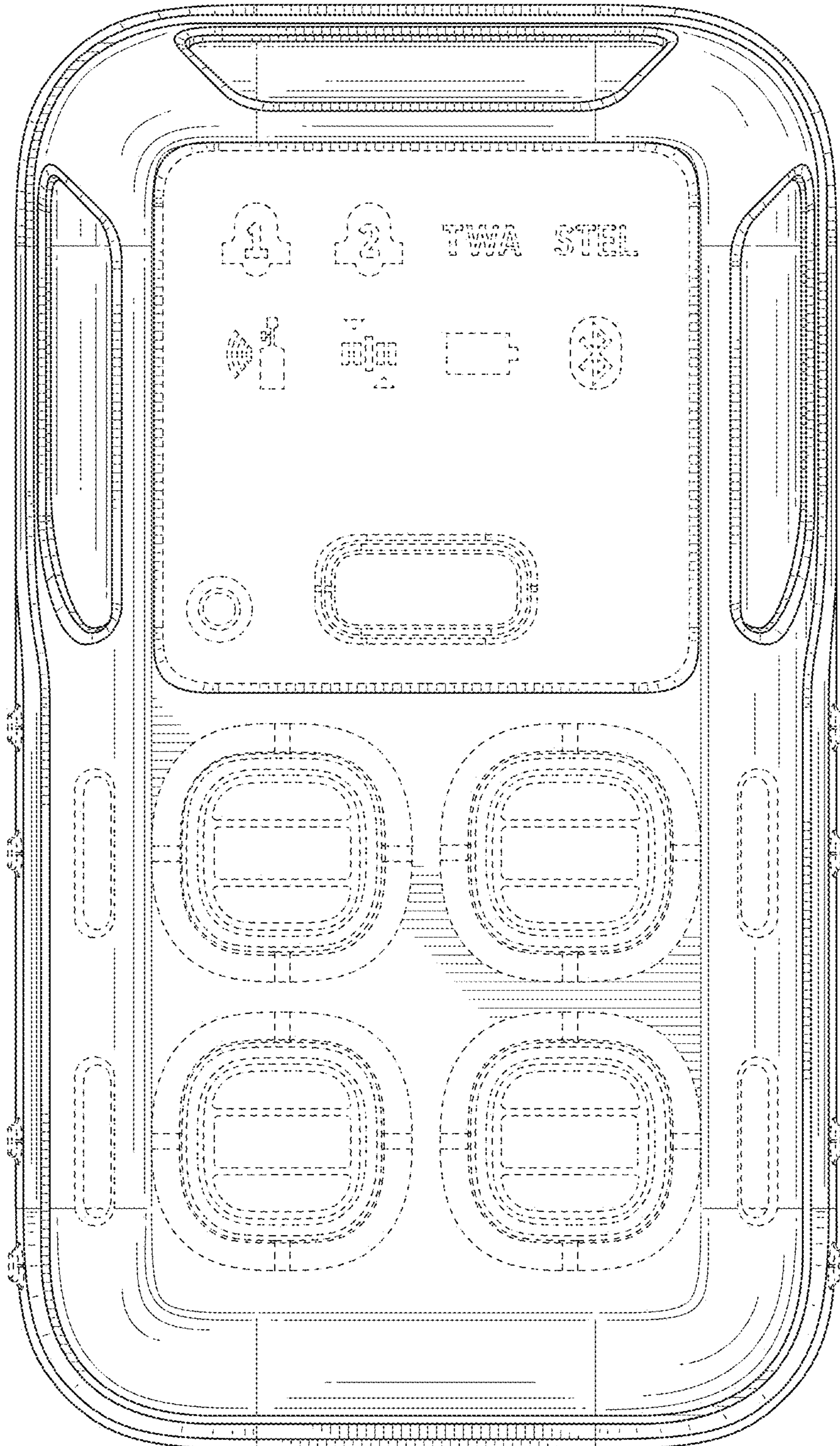


FIG. 2

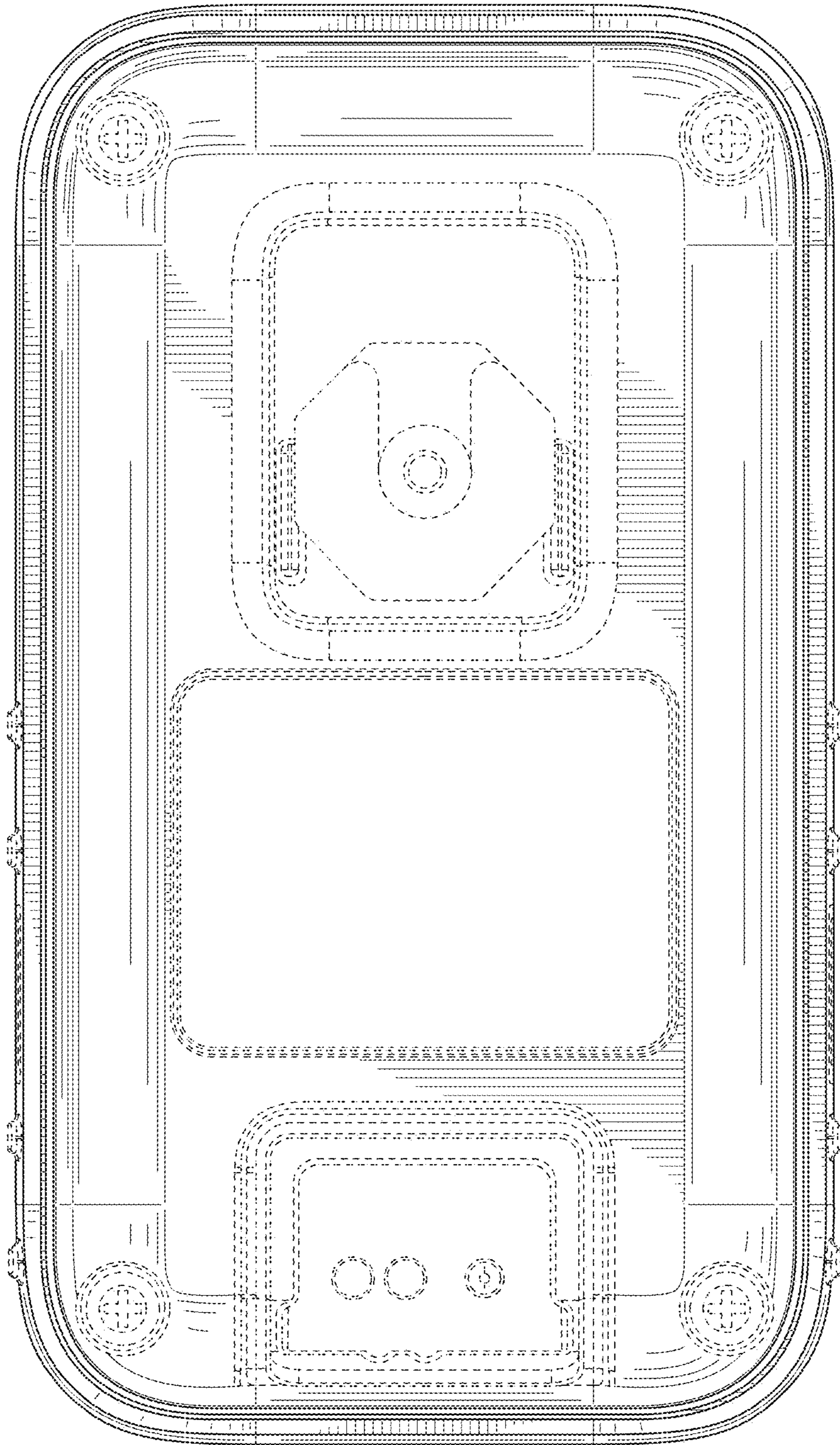


FIG. 3

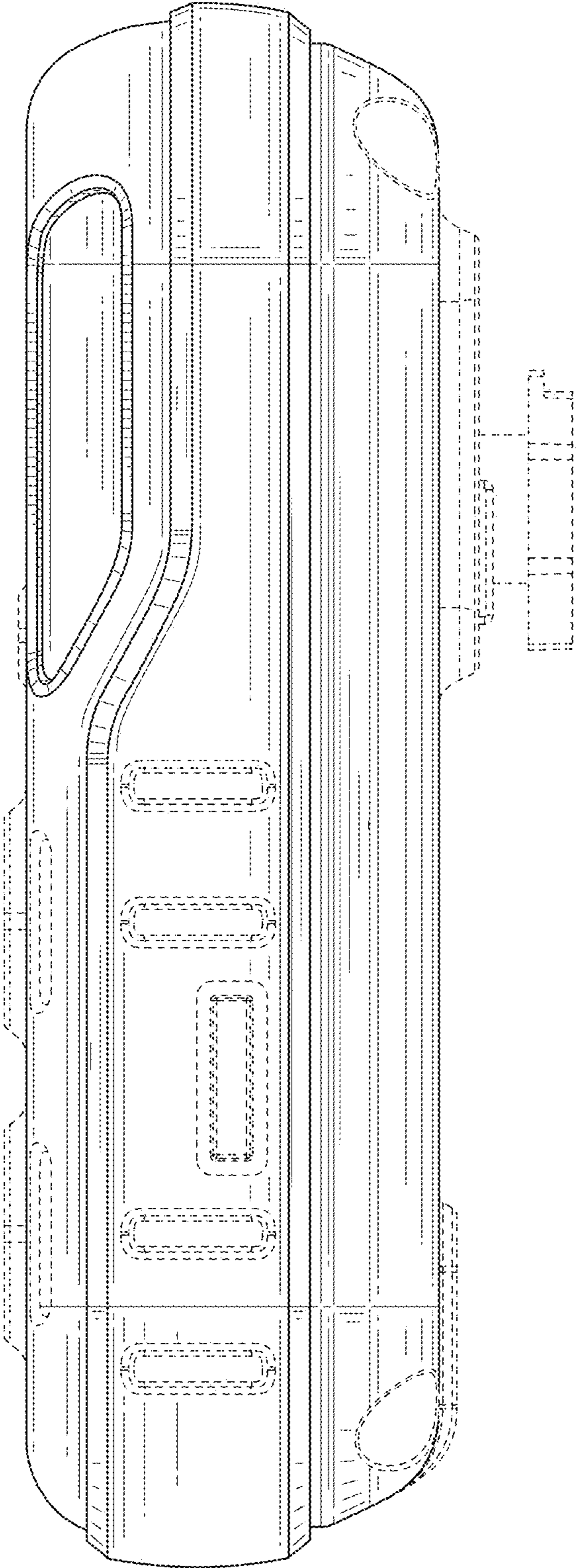


FIG. 4

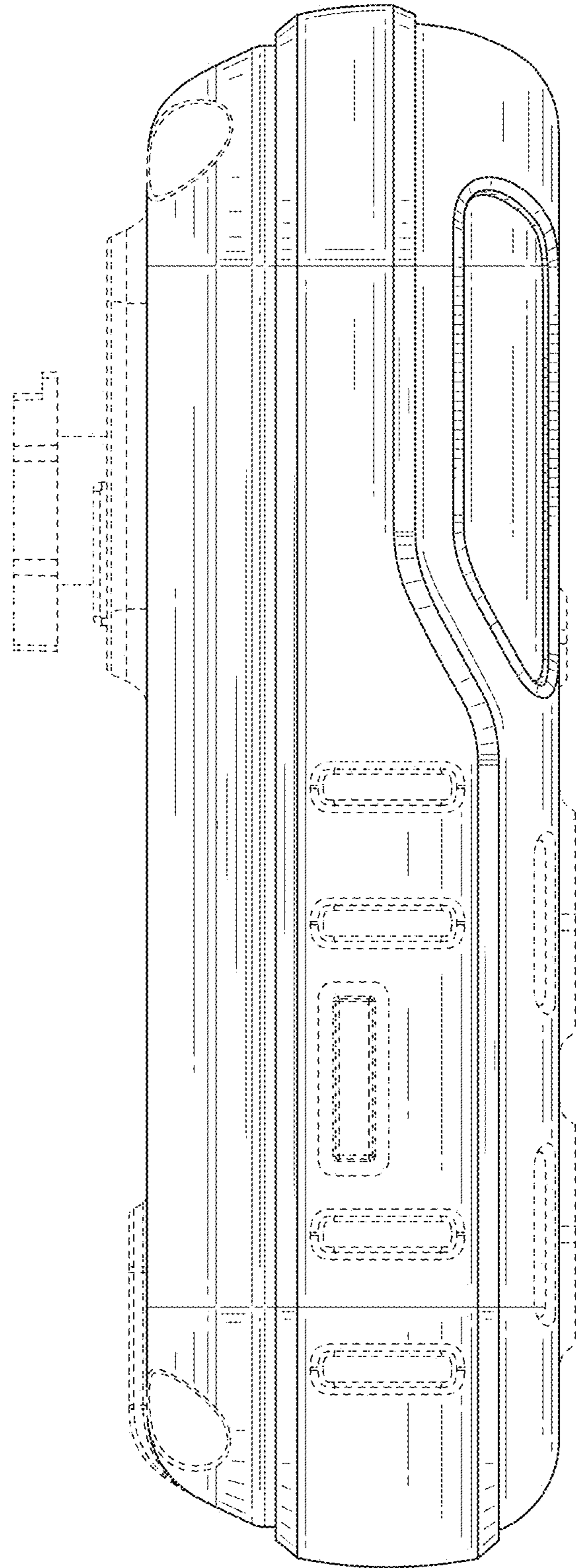


FIG. 5

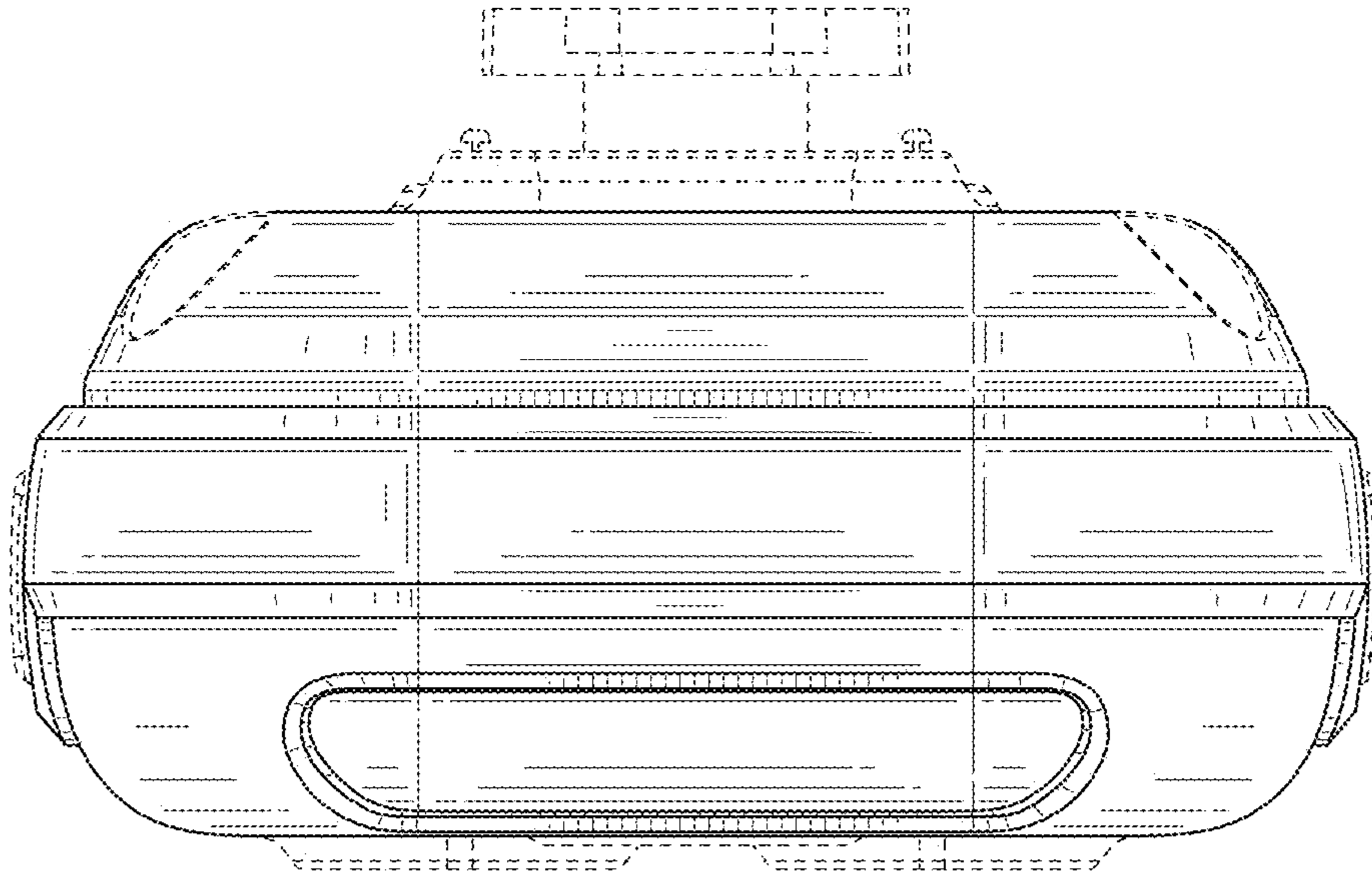


FIG. 6

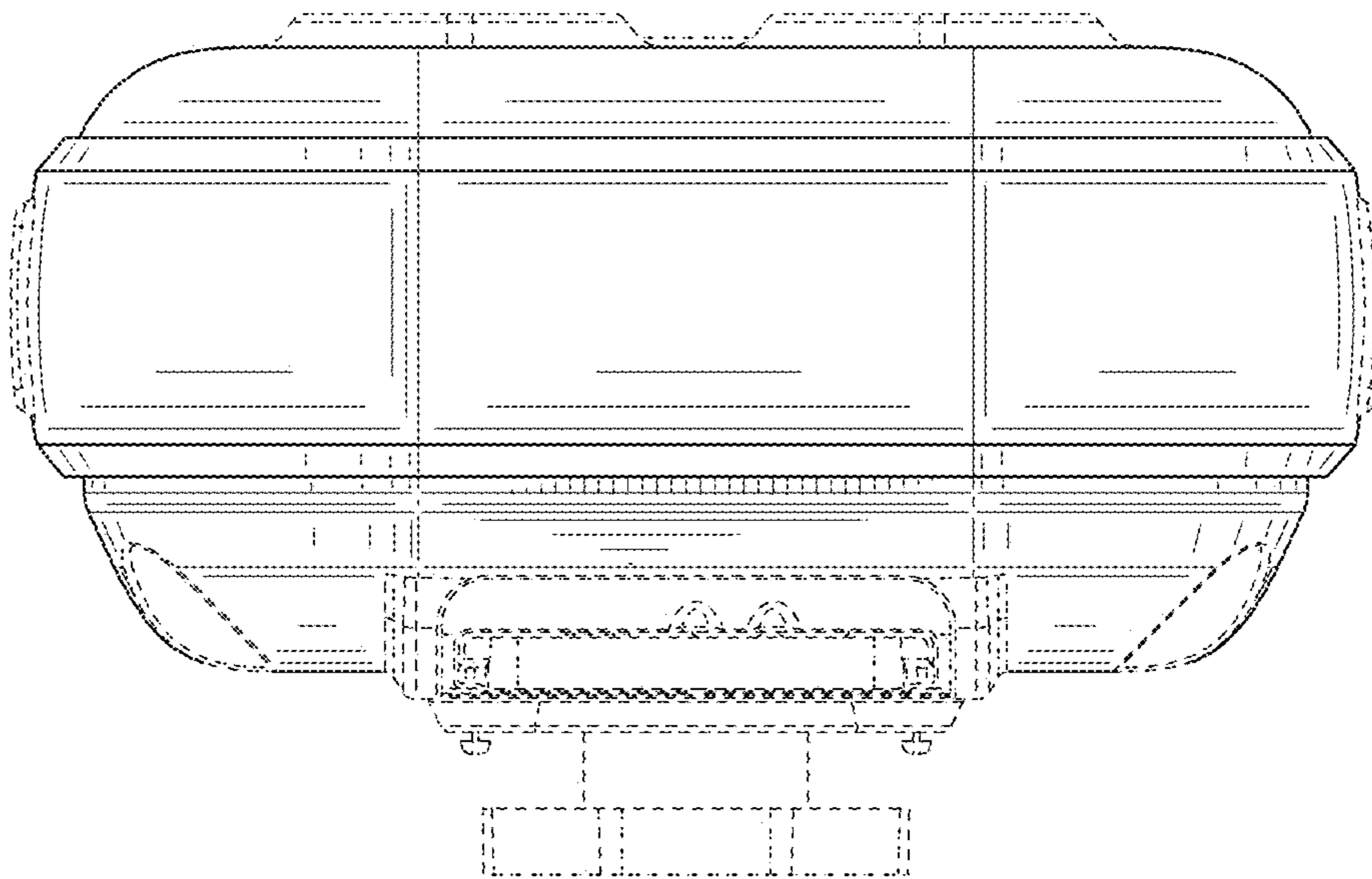


FIG. 7



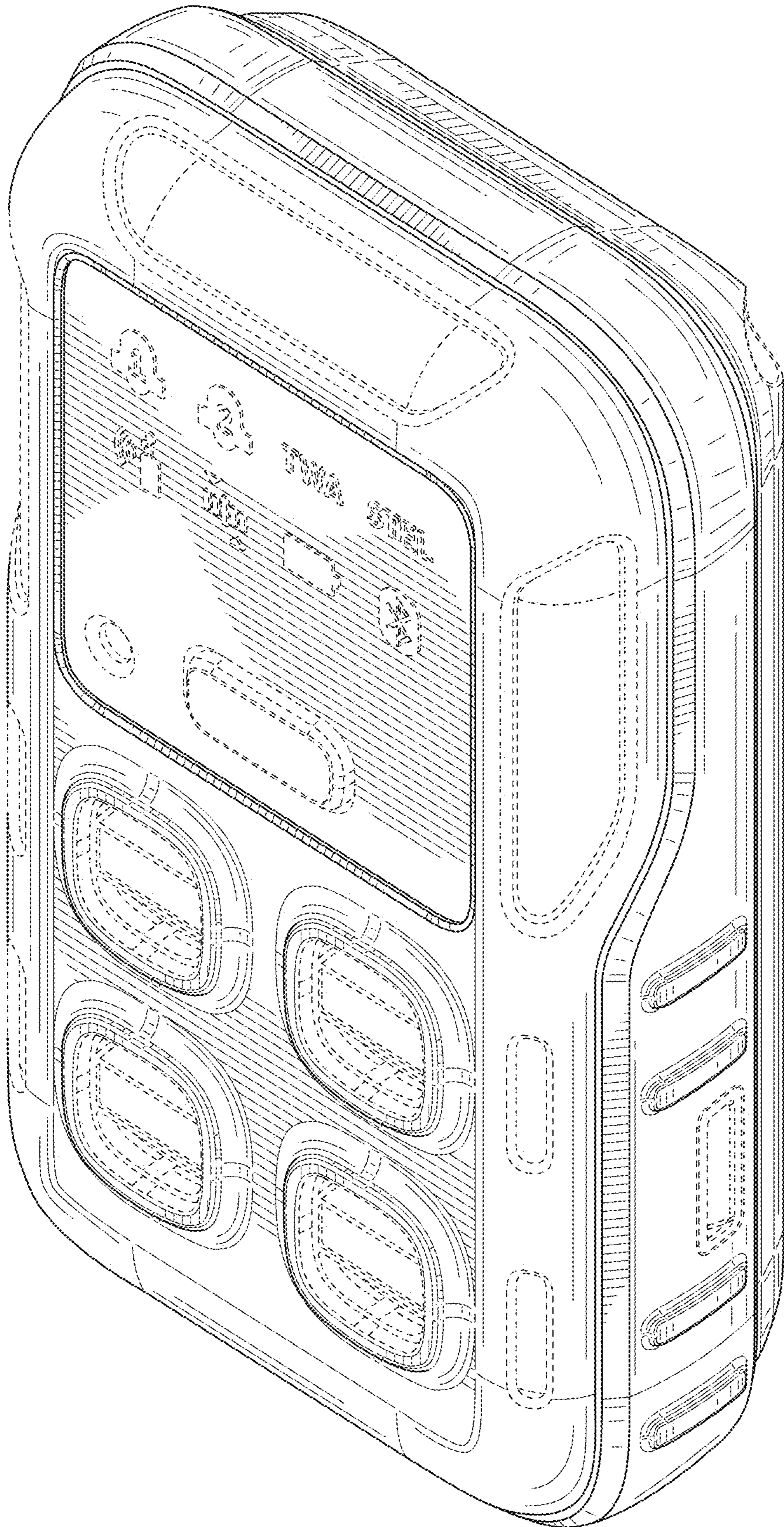


FIG. 8

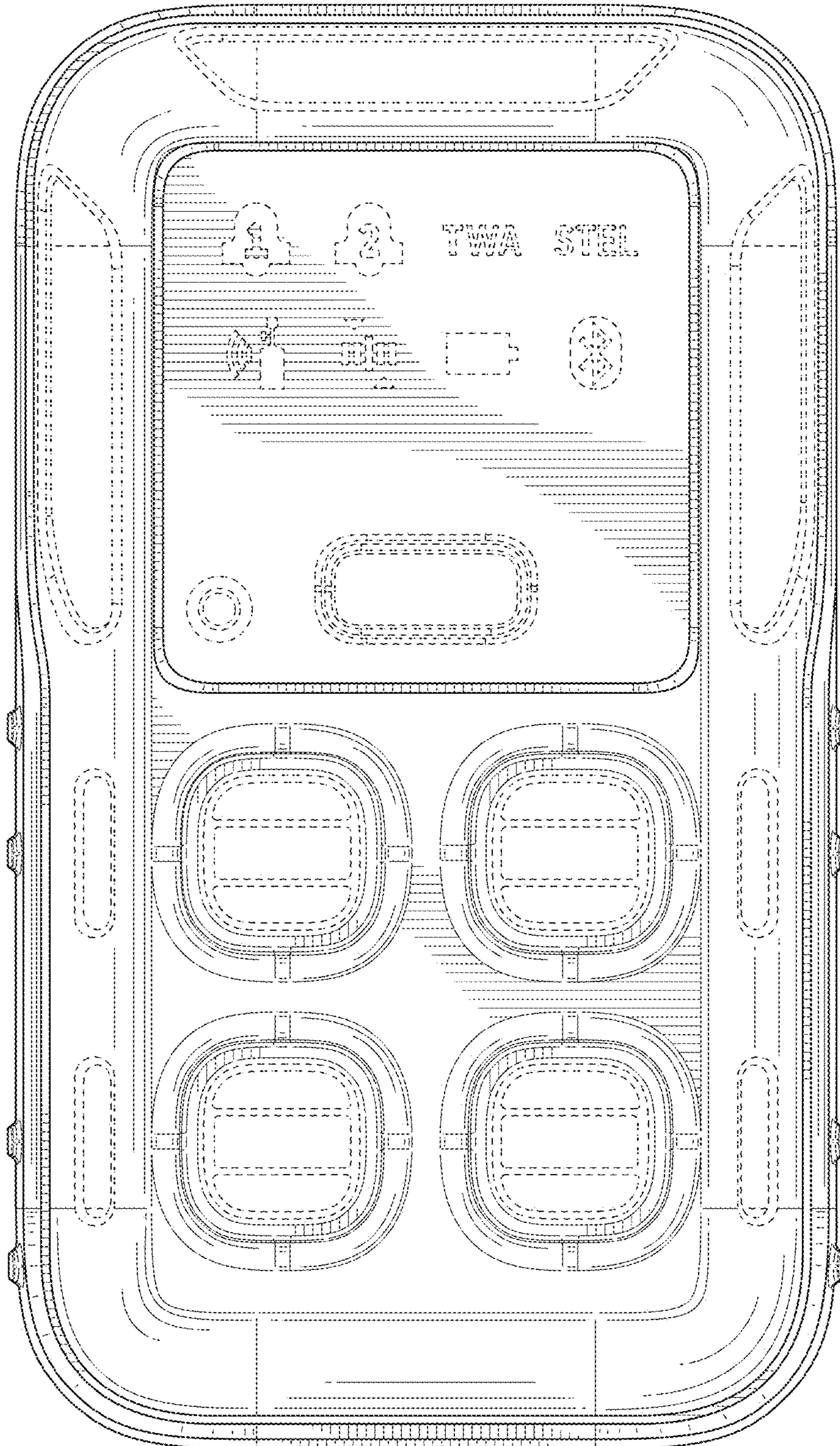


FIG. 9

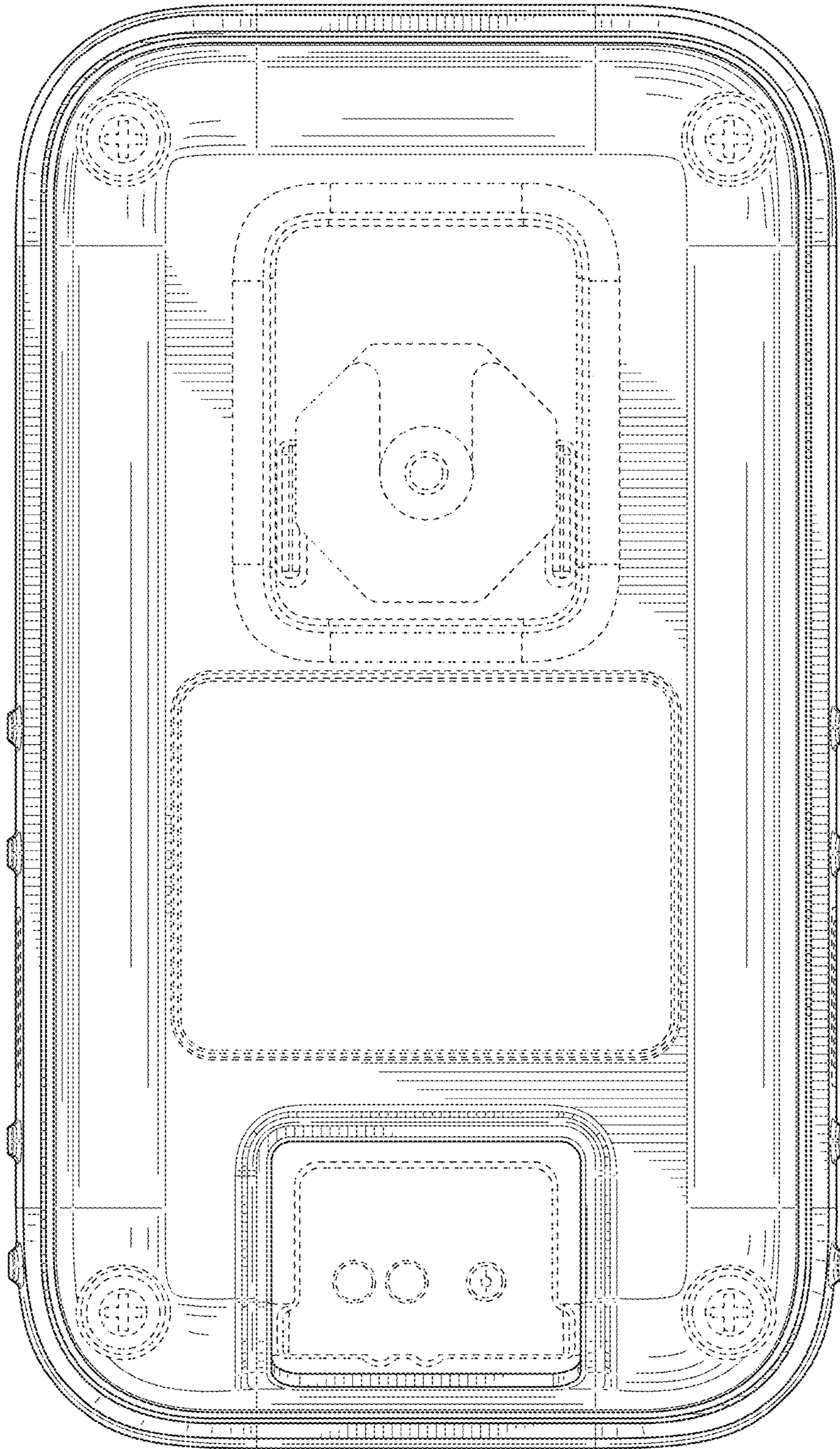


FIG. 10

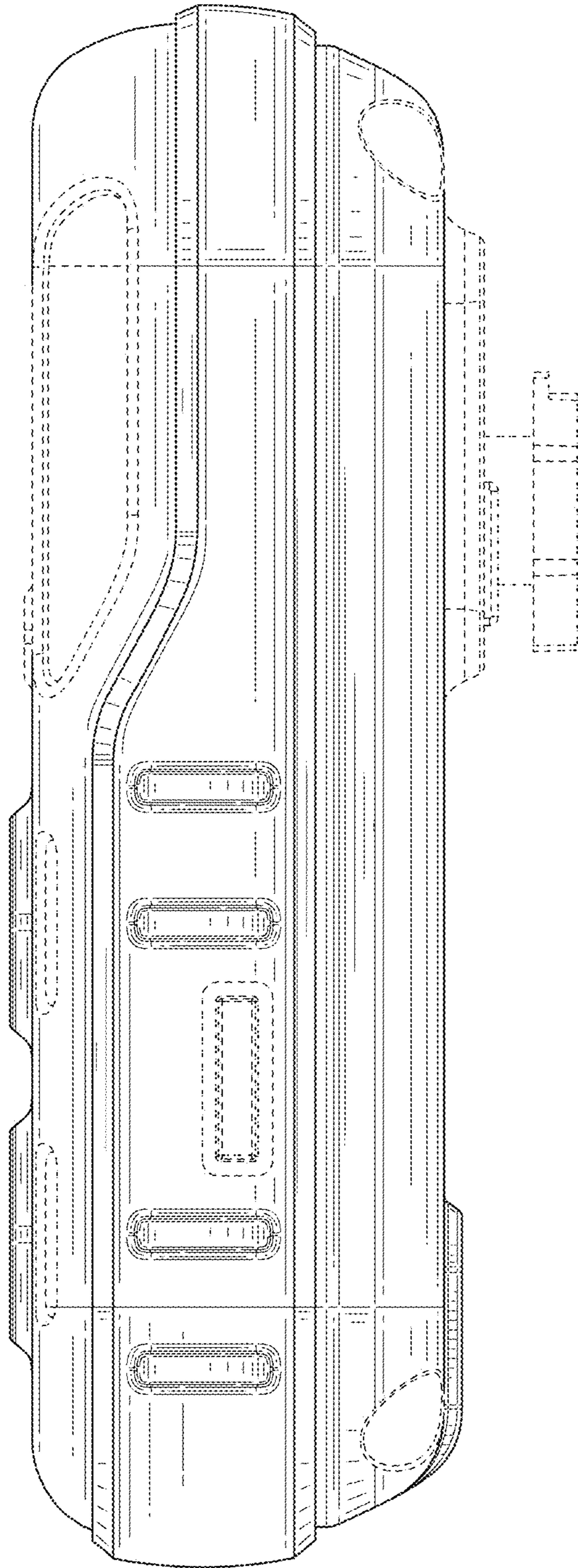


FIG. 11

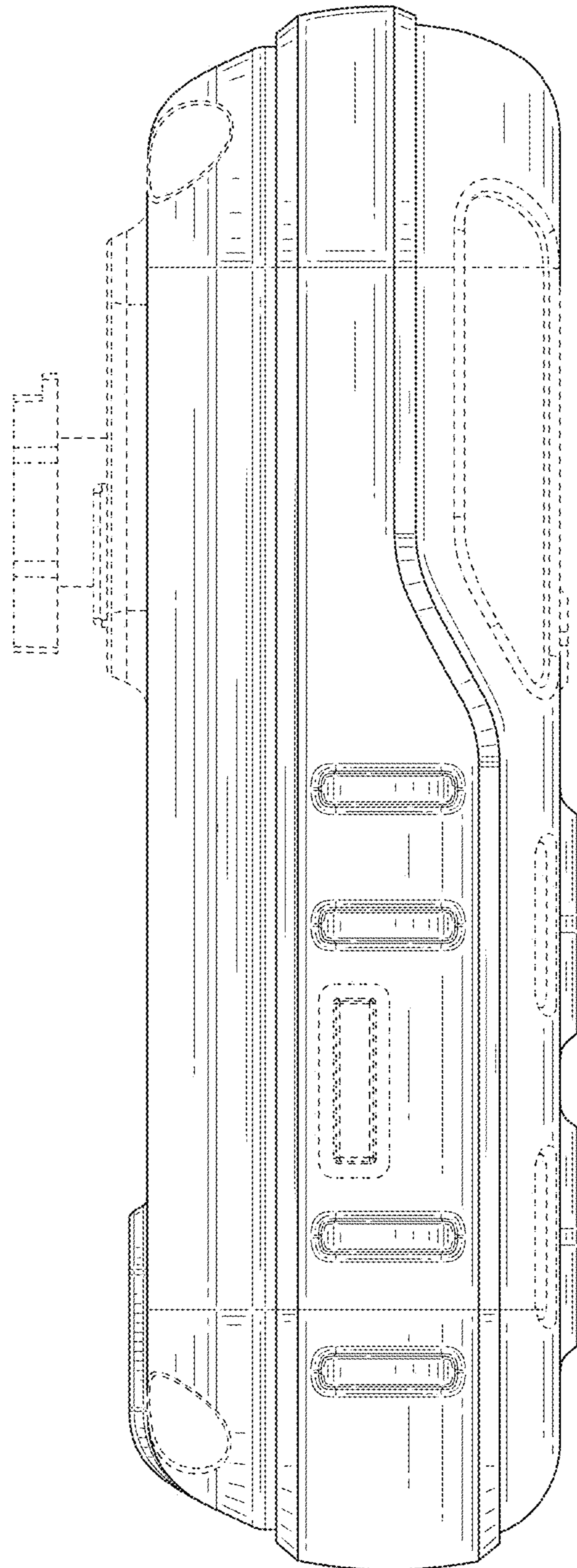


FIG. 12

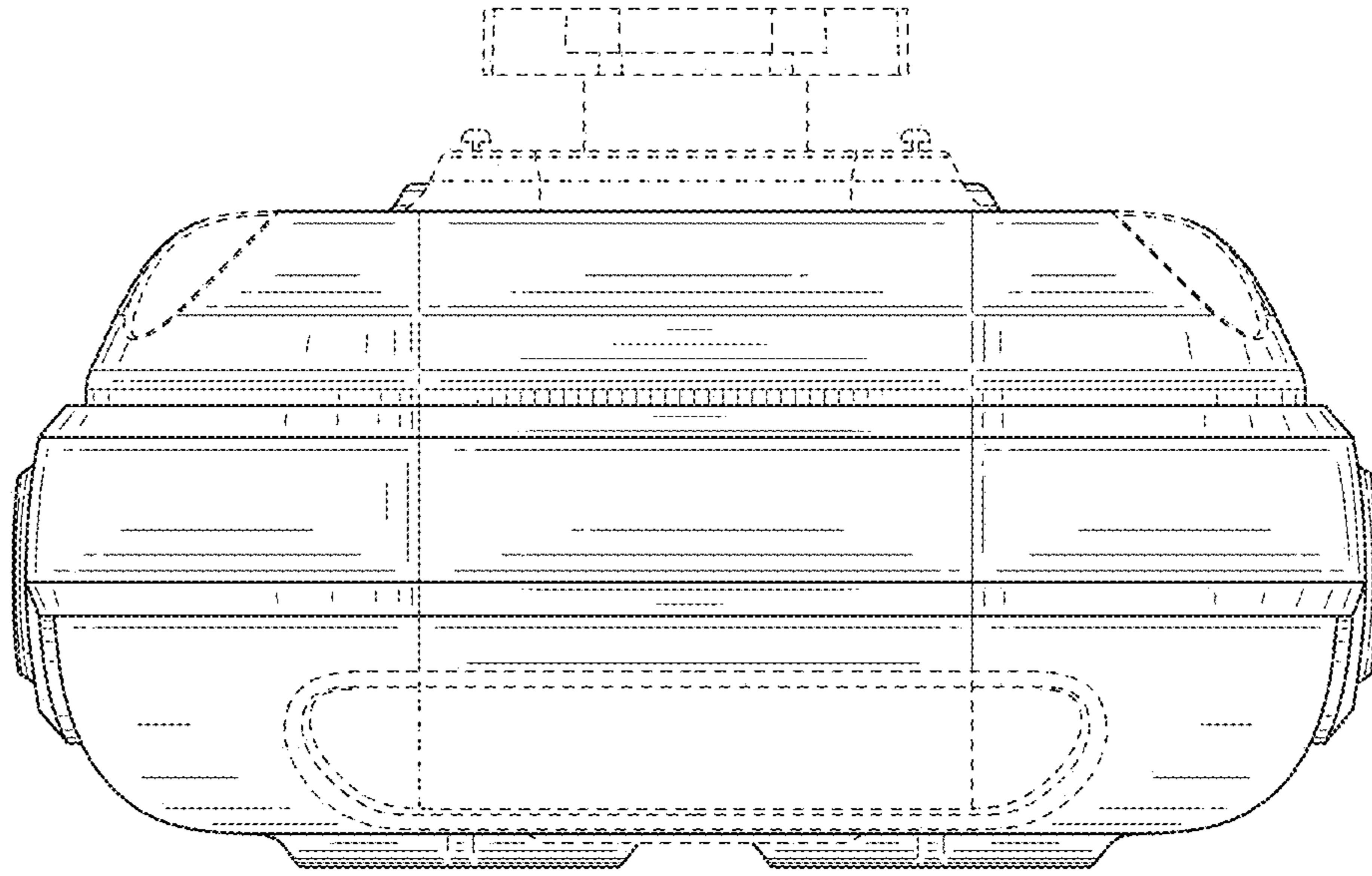


FIG. 13

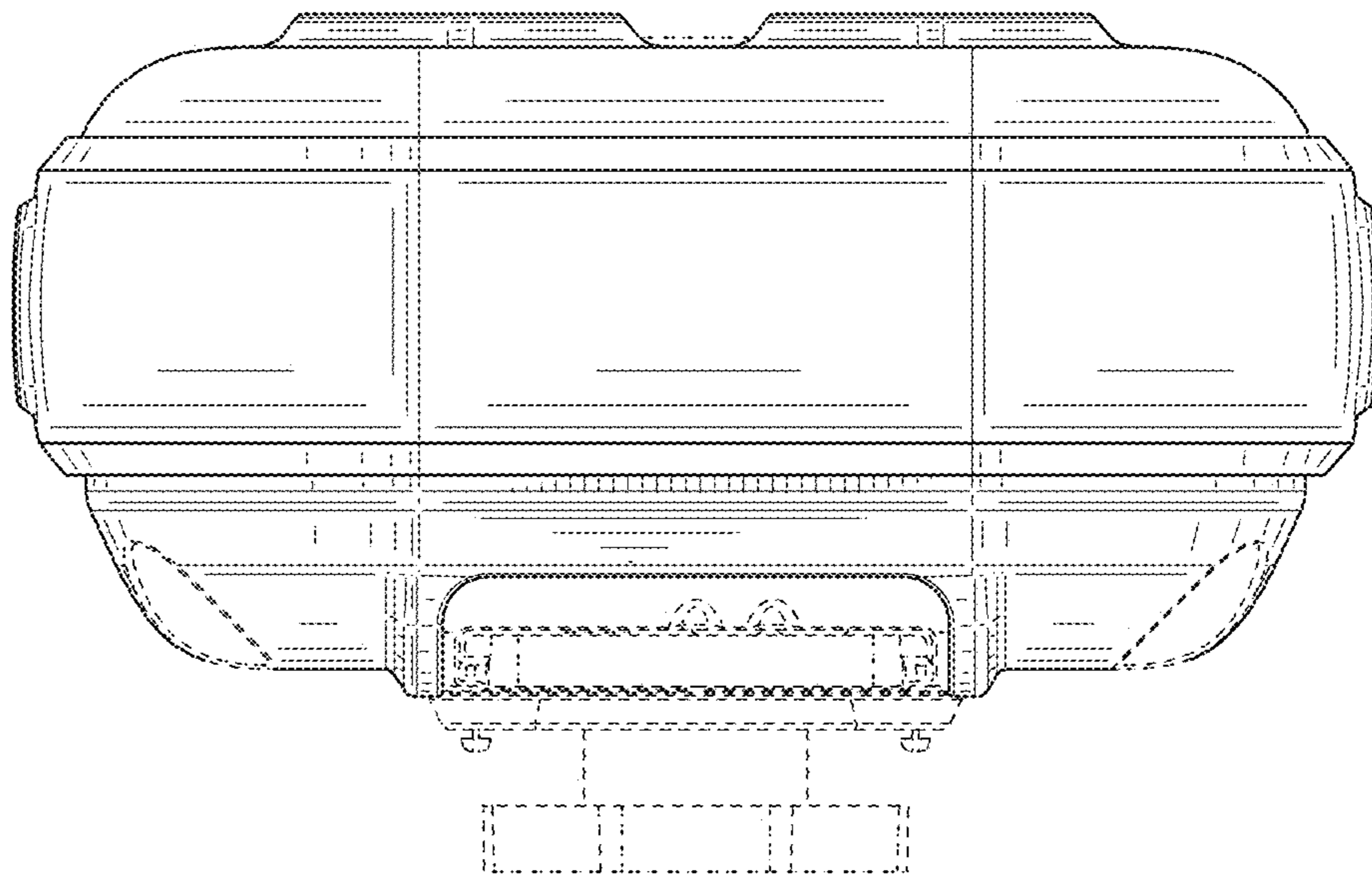


FIG. 14