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

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(54) **AUDIO MODULE FOR MOBILE PHONE**

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(73) Assignee: **LG ELECTRONICS INC.**, Seoul (KR)

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

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(30) **Foreign Application Priority Data**

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(51) **LOC (11) Cl.** ..... **14-03**

(52) **U.S. Cl.**  
USPC ..... **D14/240**; D14/248

(58) **Field of Classification Search**  
USPC ... D14/240, 242, 248, 217, 224.1, 226, 229, D14/158, 496  
CPC ..... H04L 12/00; H03K 17/00; H04W 88/00; H04W 88/005; H04W 88/02; H04W 88/08; H04W 88/085; H04W 88/10; H04W 88/12; H04W 88/14; H04B 1/38  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D420,008 S *	2/2000	Lohrding	.....	D13/147
D425,071 S *	5/2000	Boswell	.....	D14/240
D453,154 S *	1/2002	Åstradsson	.....	D14/240
D569,848 S *	5/2008	Suzuki	.....	D14/188
D586,793 S *	2/2009	Lee	.....	D14/240
D630,198 S *	1/2011	Wilkens	.....	D14/240

(Continued)

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(57) **CLAIM**

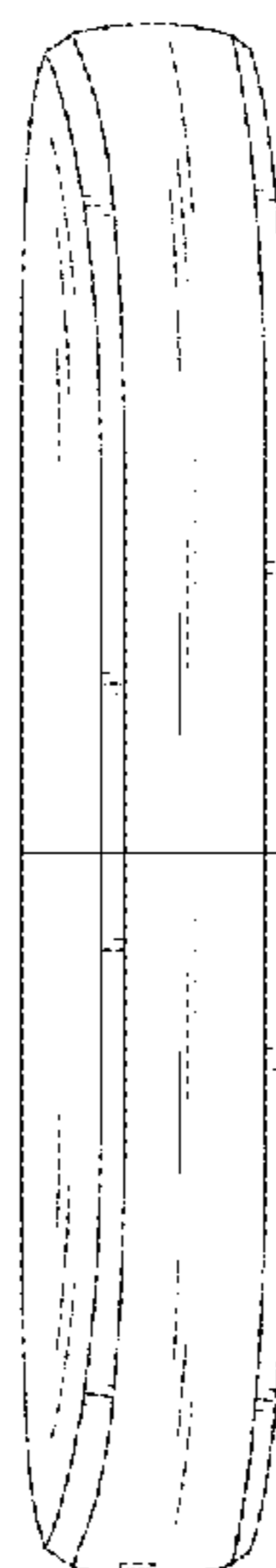
The ornamental design for an audio module for mobile phone, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of an audio module for mobile phone showing our new design;  
FIG. 2 is a front view thereof;  
FIG. 3 is a rear view thereof;  
FIG. 4 is a left side view thereof;  
FIG. 5 is a right side view thereof;  
FIG. 6 is a top plan view thereof;  
FIG. 7 is a bottom plan view thereof;  
FIG. 8 is an exploded perspective view thereof;  
FIG. 9 is a perspective view of the audio module for mobile phone of FIG. 1, showing only the lower section wherein the upper section has been removed in order to show aspects of the design that are not otherwise apparent;  
FIG. 10 is a front view thereof;  
FIG. 11 is a rear view thereof;  
FIG. 12 is a left side view thereof;  
FIG. 13 is a right side view thereof;  
FIG. 14 is a top plan view thereof and the bottom plan view is the same as shown in FIG. 7; and,  
FIG. 15 is another front view thereof, shown with environment.

The bracket in FIG. 8 indicates the association of elements and forms no part of the claimed design. The broken lines immediately adjacent to the claim, encompassing unshaded regions, represent the bounds of the claimed design while all other broken lines, including the broken lines and dot-dot-dash broken lines, are directed to environment and are for illustrative purposes only; the broken lines form no part of the claimed design.

**1 Claim, 15 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

D659,690	S	*	5/2012	Huang	.....	D14/138	G
D725,591	S	*	3/2015	Chien	.....	D13/103	
D735,179	S	*	7/2015	Yang	.....	D14/240	
D735,700	S	*	8/2015	Davis	.....	D14/240	
D739,852	S	*	9/2015	Jiang	.....	D14/240	
D781,272	S	*	3/2017	Virhia	.....	D14/240	
2005/0009556	A1	*	1/2005	Hickey	.....	G06F 1/1622	
						455/550.1	

\* cited by examiner

FIG. 1

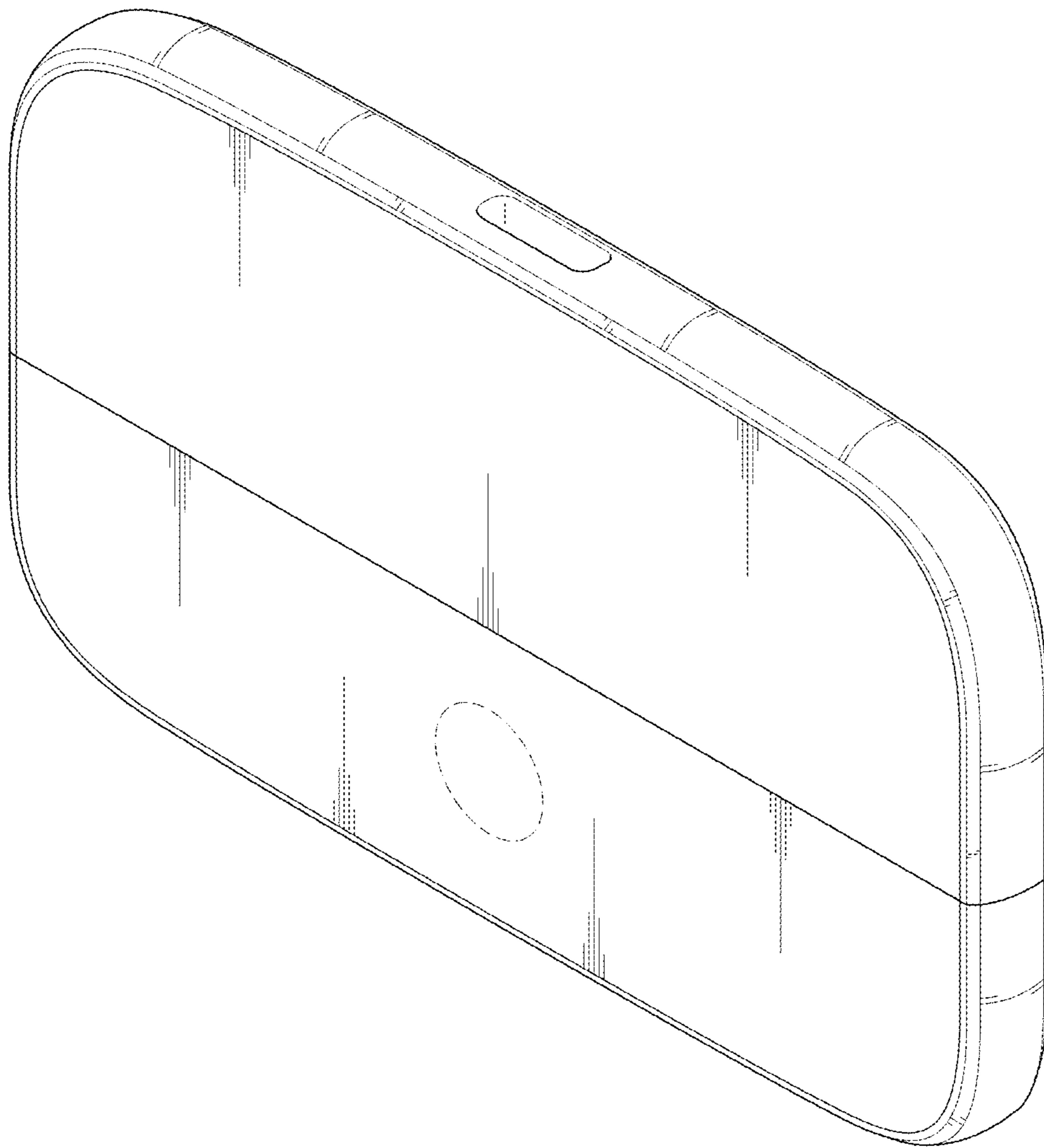


FIG. 2

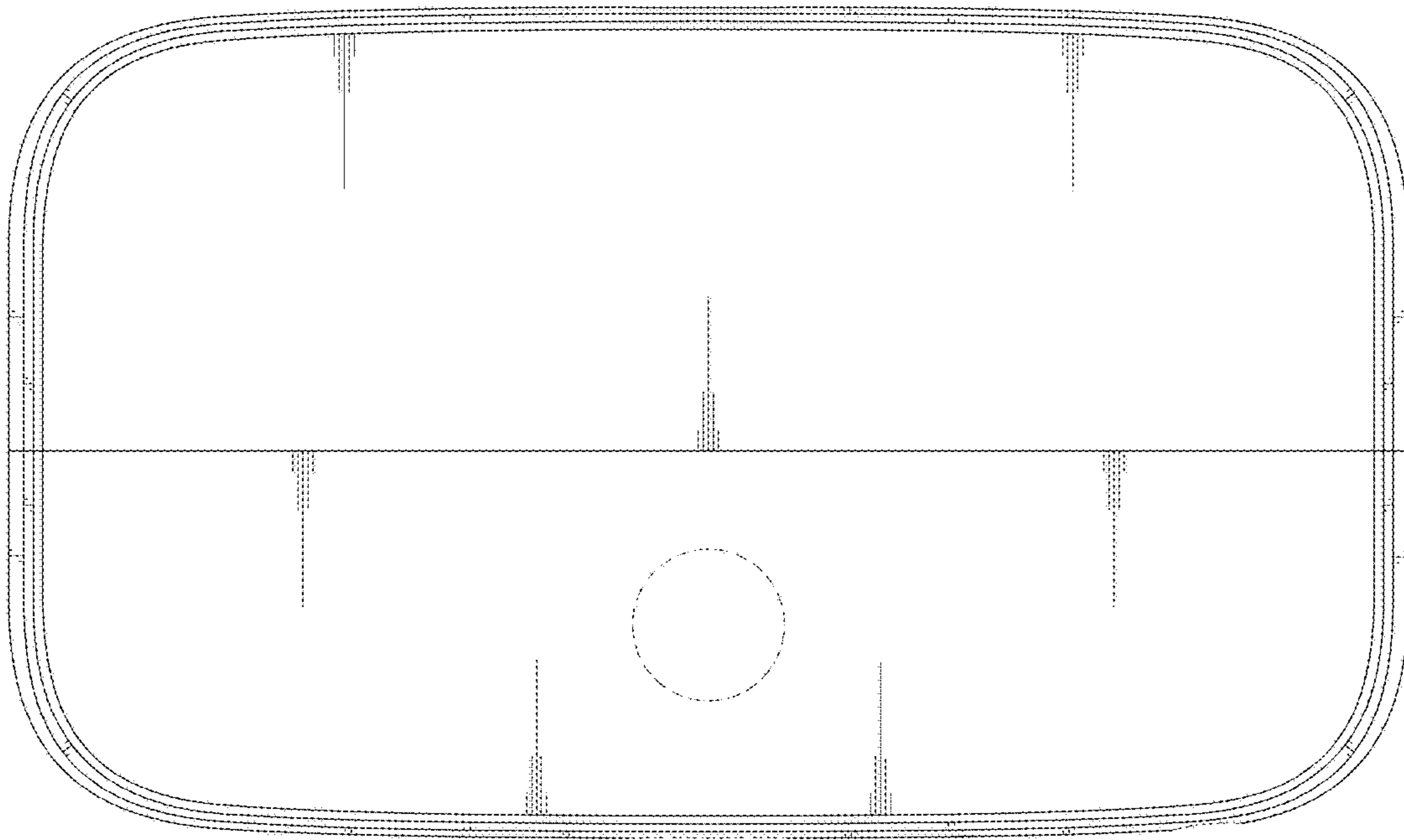


FIG. 3

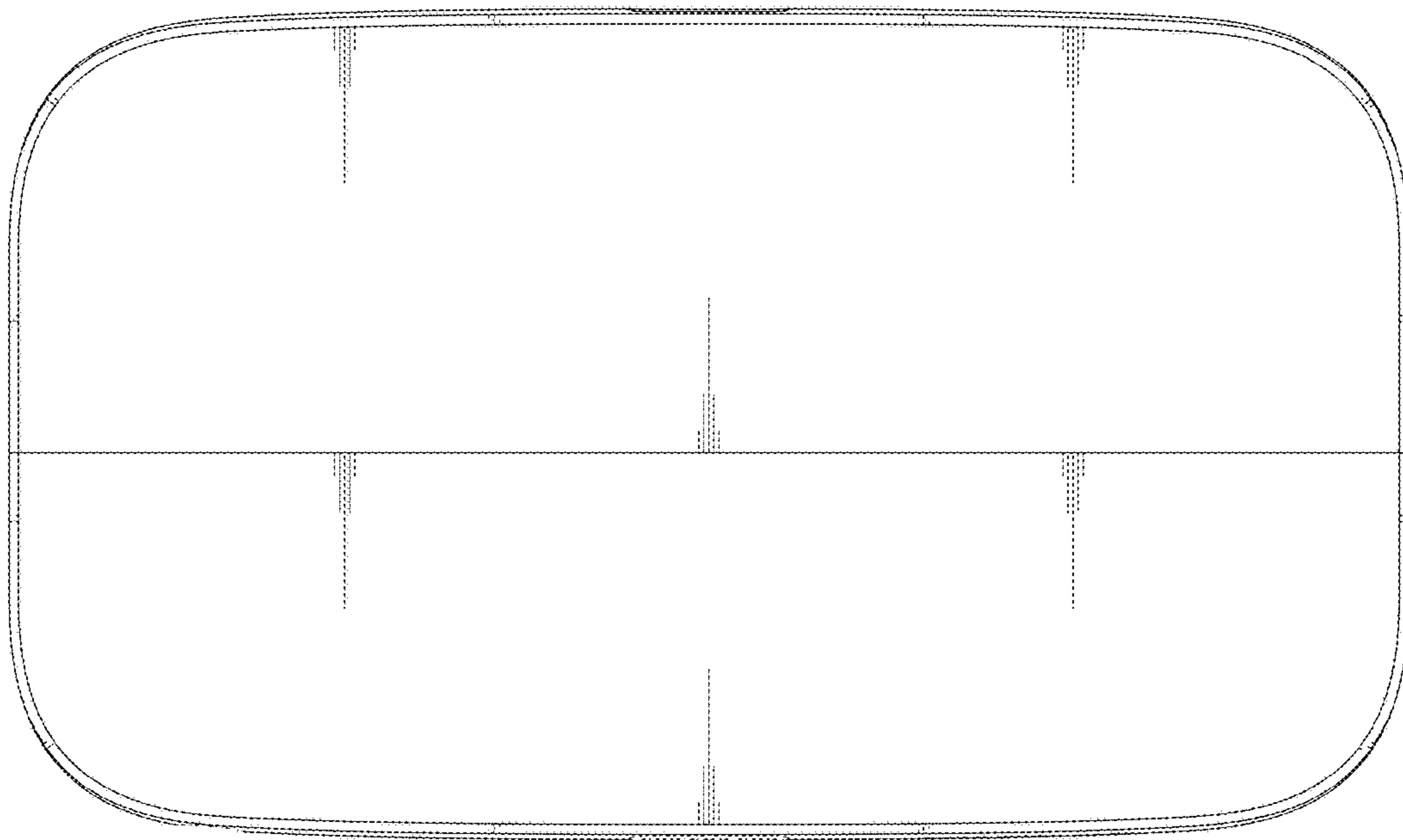


FIG. 4

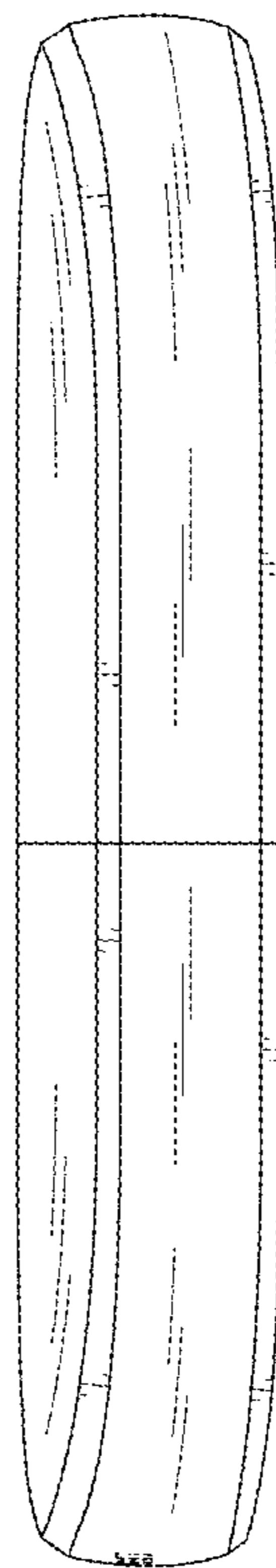


FIG. 5

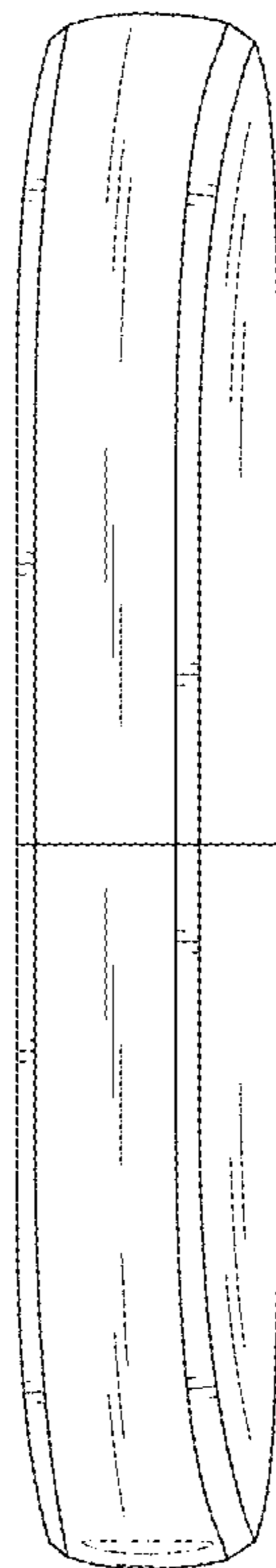


FIG. 6

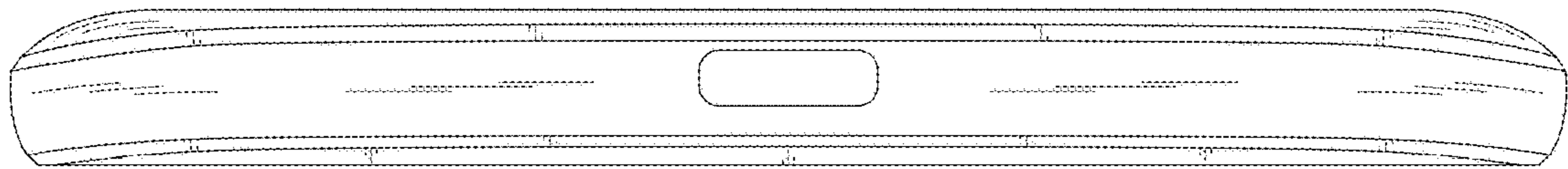




FIG. 7

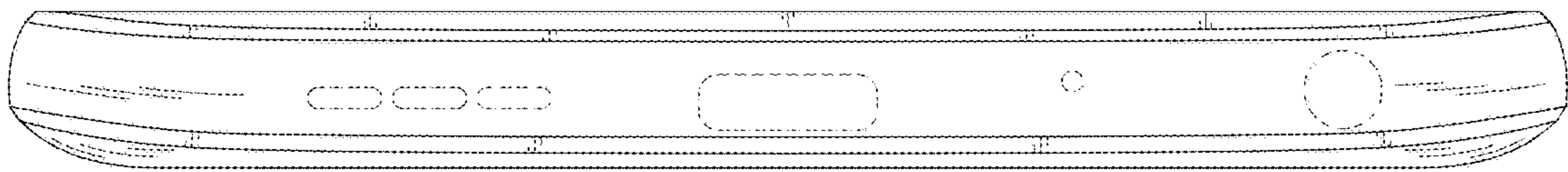


FIG. 8

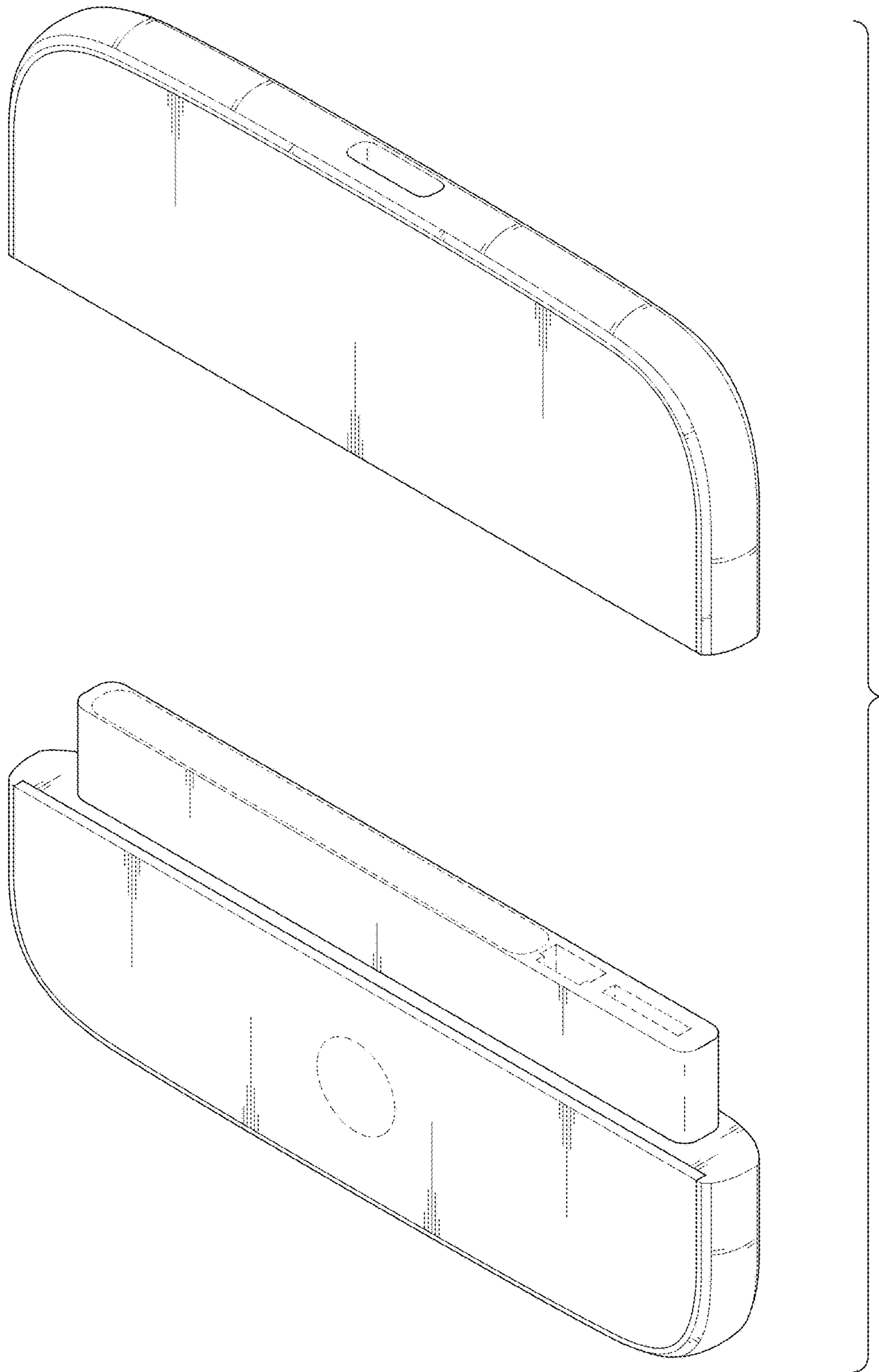


FIG. 9

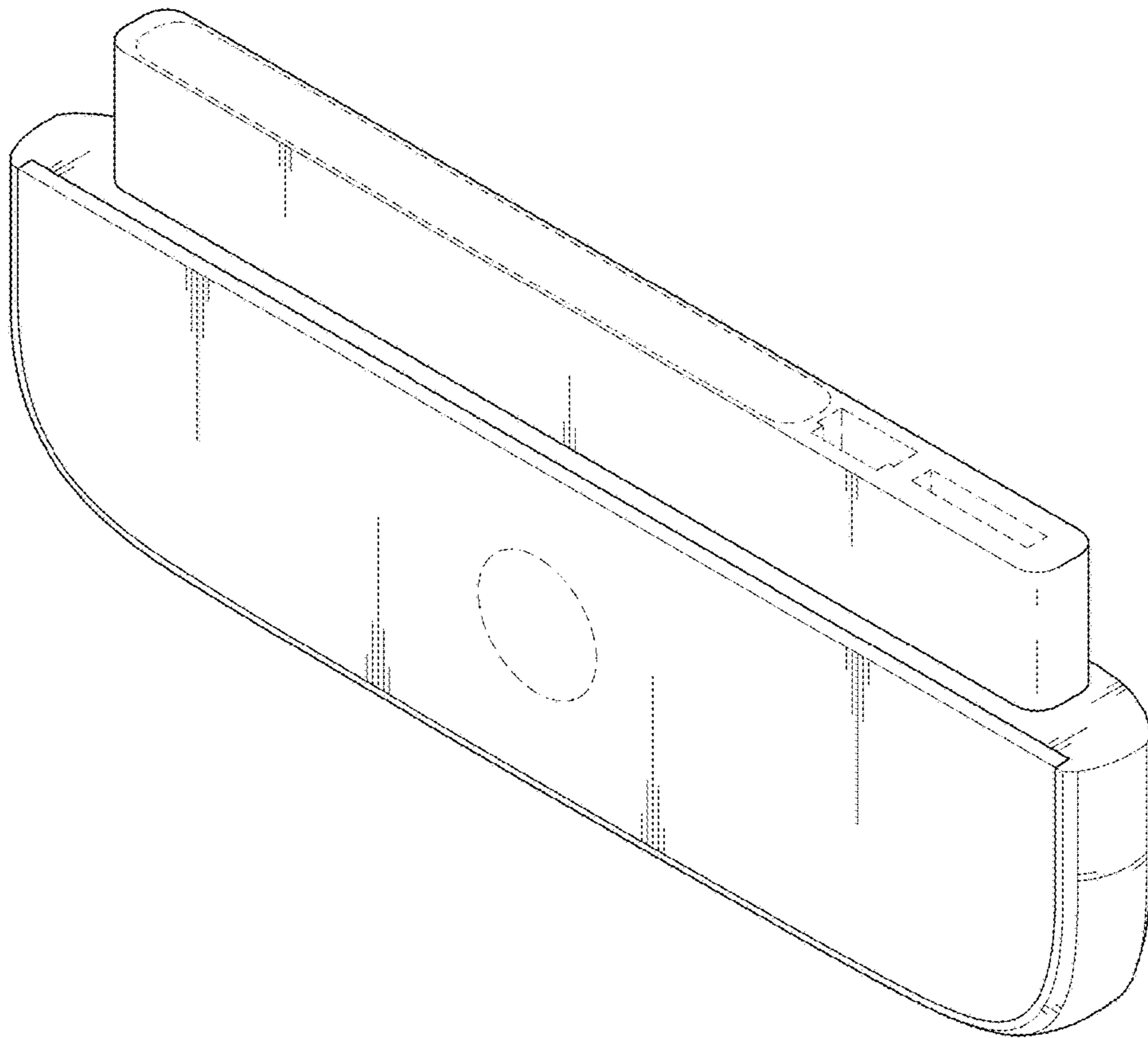


FIG. 10

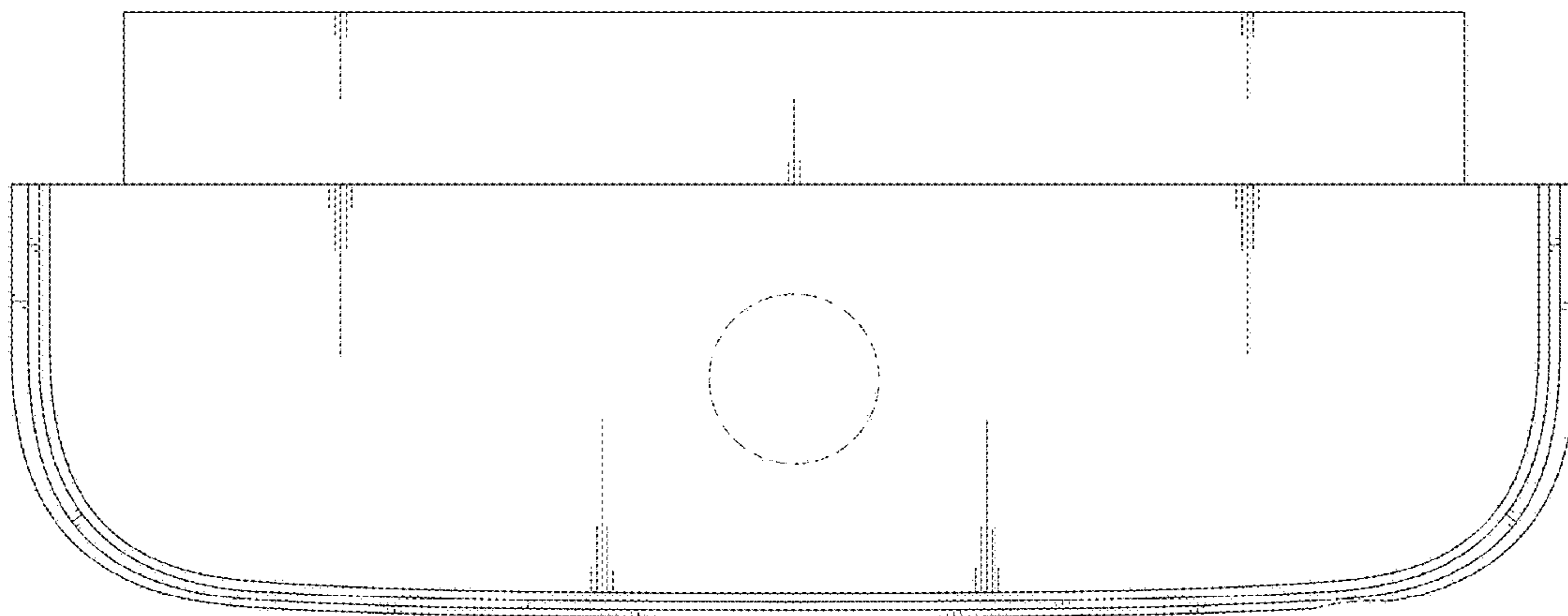


FIG. 11

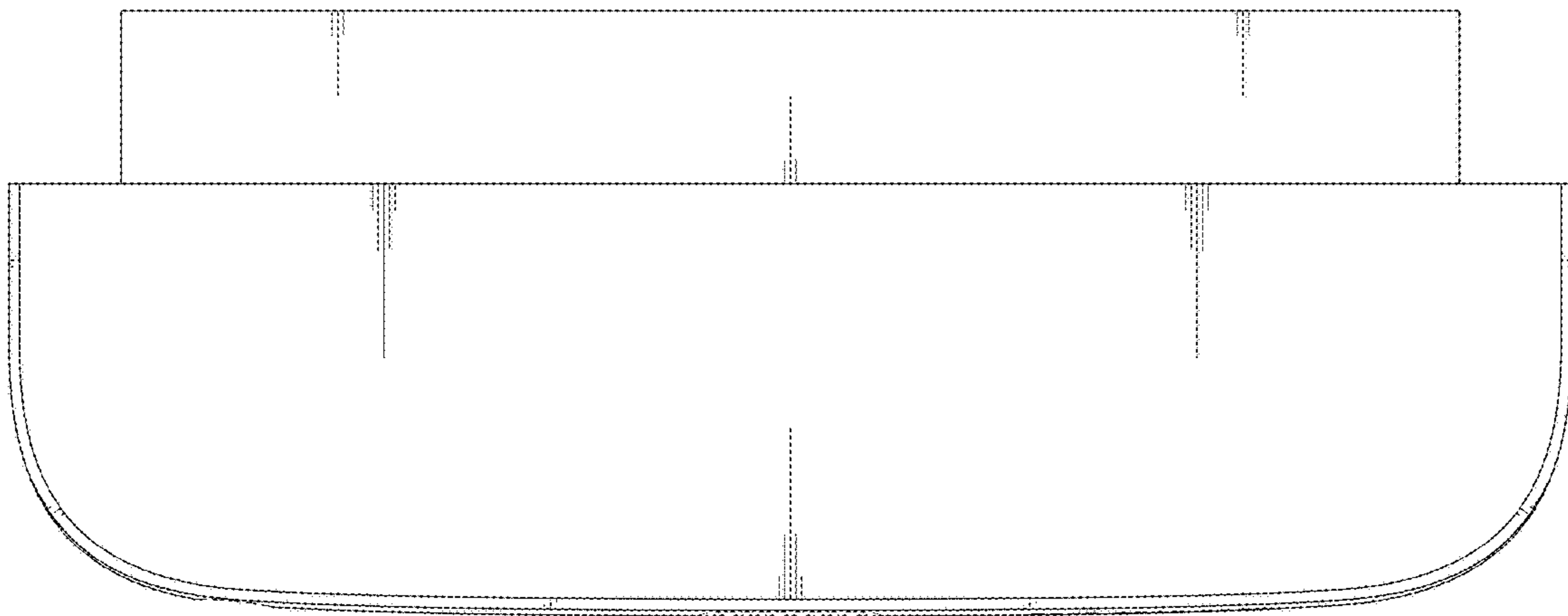


FIG. 12

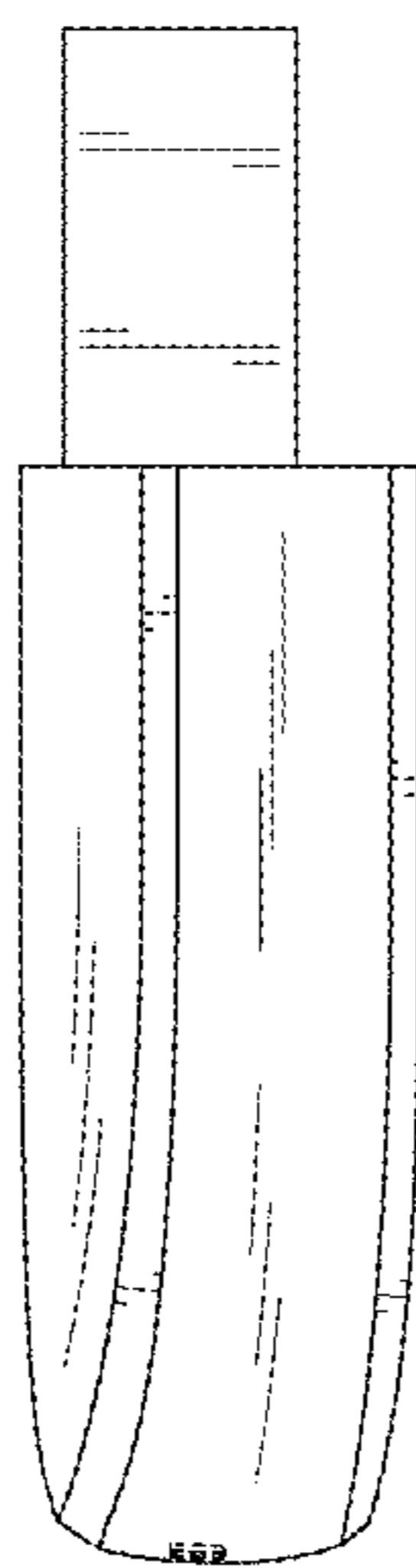


FIG. 13

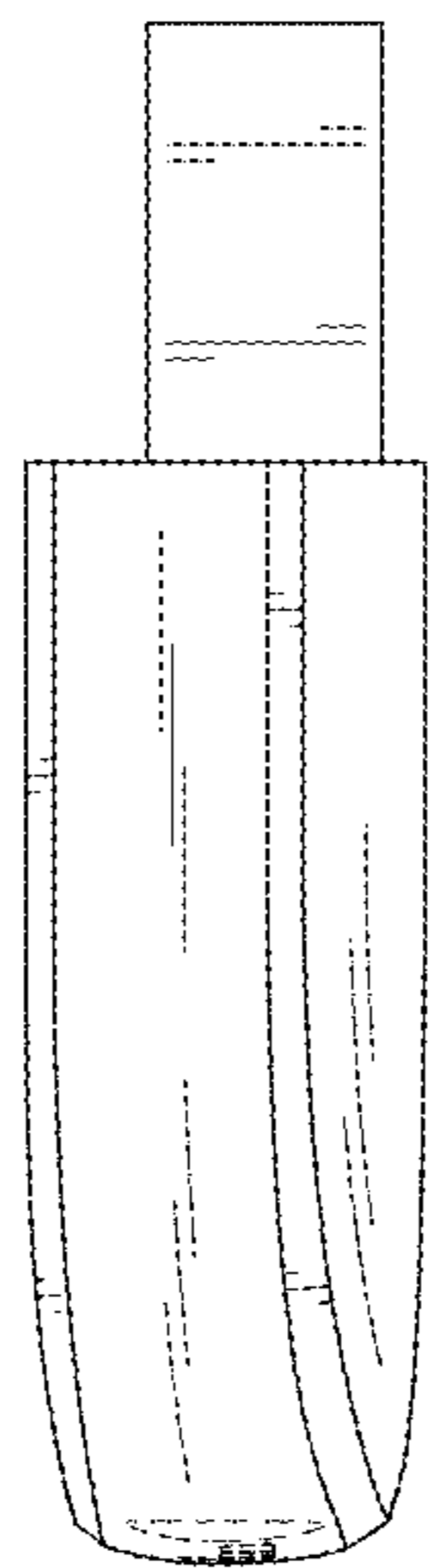


FIG. 14

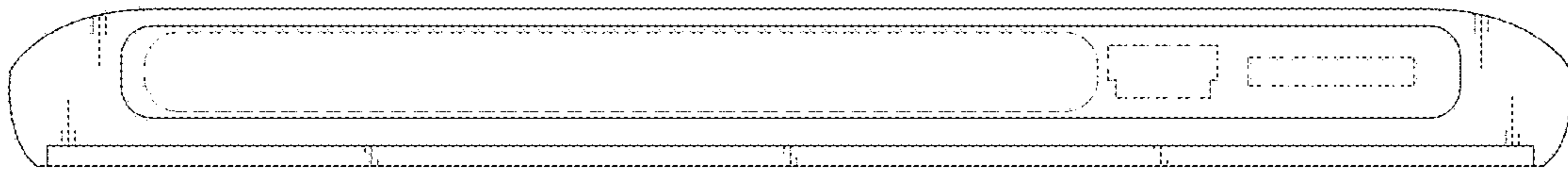




FIG. 15

