



US00D908123S

(12) **United States Design Patent** (10) **Patent No.:** **US D908,123 S**  
**Shim** (45) **Date of Patent:** **\*\* Jan. 19, 2021**

(54) **SOLID STATE DRIVE**  
(71) Applicant: **SAMSUNG ELECTRONICS CO., LTD.**, Suwon-si (KR)  
(72) Inventor: **Hyung Sup Shim**, Seoul (KR)  
(73) Assignee: **SAMSUNG ELECTRONICS CO., LTD.**, Suwon-si (KR)  
(\*\*) Term: **15 Years**

D586,793 S *	2/2009	Lee .....	D14/240
D620,006 S *	7/2010	Bull .....	D14/356
D625,719 S *	10/2010	Carroll .....	D14/356
D682,196 S *	5/2013	Leung .....	D13/103
D691,371 S *	10/2013	Chen .....	D3/294
D733,136 S *	6/2015	Morgan .....	D14/365
D742,822 S *	11/2015	Ju .....	D13/108
D762,168 S *	7/2016	Sandoval .....	D13/107
D789,359 S *	6/2017	Zheng .....	D14/356
D832,837 S *	11/2018	Pennington, Jr. ....	D14/348
D847,812 S *	5/2019	Shim .....	D14/356
D856,324 S *	8/2019	Shim .....	D14/348

(Continued)

(21) Appl. No.: **29/688,465**

(22) Filed: **Apr. 22, 2019**

(30) **Foreign Application Priority Data**

Oct. 23, 2018 (KR) ..... 30-2018-0048653

(51) **LOC (13) Cl.** ..... **14-02**

(52) **U.S. Cl.**  
USPC ..... **D14/348**; D14/363; D14/356

(58) **Field of Classification Search**  
USPC ..... D14/348-370, 383-385, 432, 433, 435, D14/436, 474, 480, 440, 498, 500, 502, D14/300-302, 314, 125, 135, 155, 496, D14/240-242, 299, 203.1, 203.3, 35, D14/435.1, 437; D13/103, 107, 108, 110, D13/119, 158, 162, 184, 199, 168; D3/276, 294, 373; D10/46, 49, 75, 104.1  
CPC ... G11B 33/027; G11B 33/122; G11B 33/124; G11B 33/00; G11B 33/02; G11B 33/022; G11B 33/025; H05K 5/00; H05K 5/0213; H05K 7/00; H05K 7/1427  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D422,574 S *	4/2000	Fujii .....	D14/368
D451,919 S *	12/2001	Abboud .....	D14/356
D468,309 S *	1/2003	Goldenberg .....	D14/368
D578,158 S *	10/2008	Hammad .....	D14/436

**FOREIGN PATENT DOCUMENTS**

TW D160488 S 5/2014

**OTHER PUBLICATIONS**

Communication dated Aug. 12, 2019 issued by the Taiwan Intellectual Property Office in counterpart Taiwan Application No. 108302322.

*Primary Examiner* — Marie D. Fast Horse  
(74) *Attorney, Agent, or Firm* — Sughrue Mion, PLLC

(57) **CLAIM**

The ornamental design for a solid state drive, as shown and described.

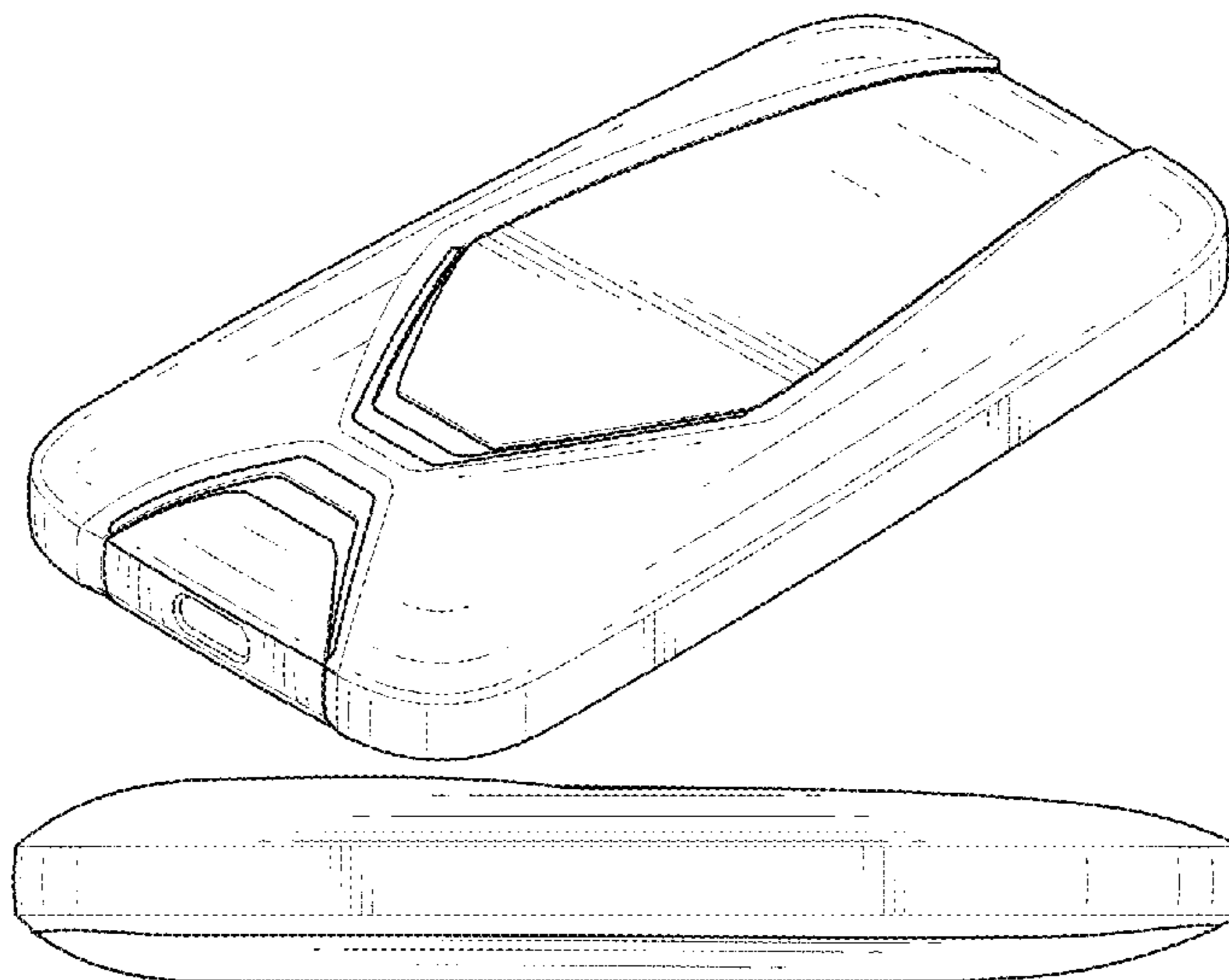
**DESCRIPTION**

FIG. 1 is a perspective view showing the whole shape of this 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 view thereof; and,  
FIG. 7 is a bottom view thereof.

The features of the solid state drive shown in broken lines for no part of the claimed design.

**1 Claim, 4 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

D856,326 S *	8/2019	Shim .....	D14/356
D860,935 S *	9/2019	Rosen .....	D13/108
D879,774 S *	3/2020	Pennington, Jr. ....	D14/348
D885,329 S *	5/2020	Gan .....	D13/107
D886,101 S *	6/2020	Pai .....	D14/357

\* cited by examiner

FIG. 1

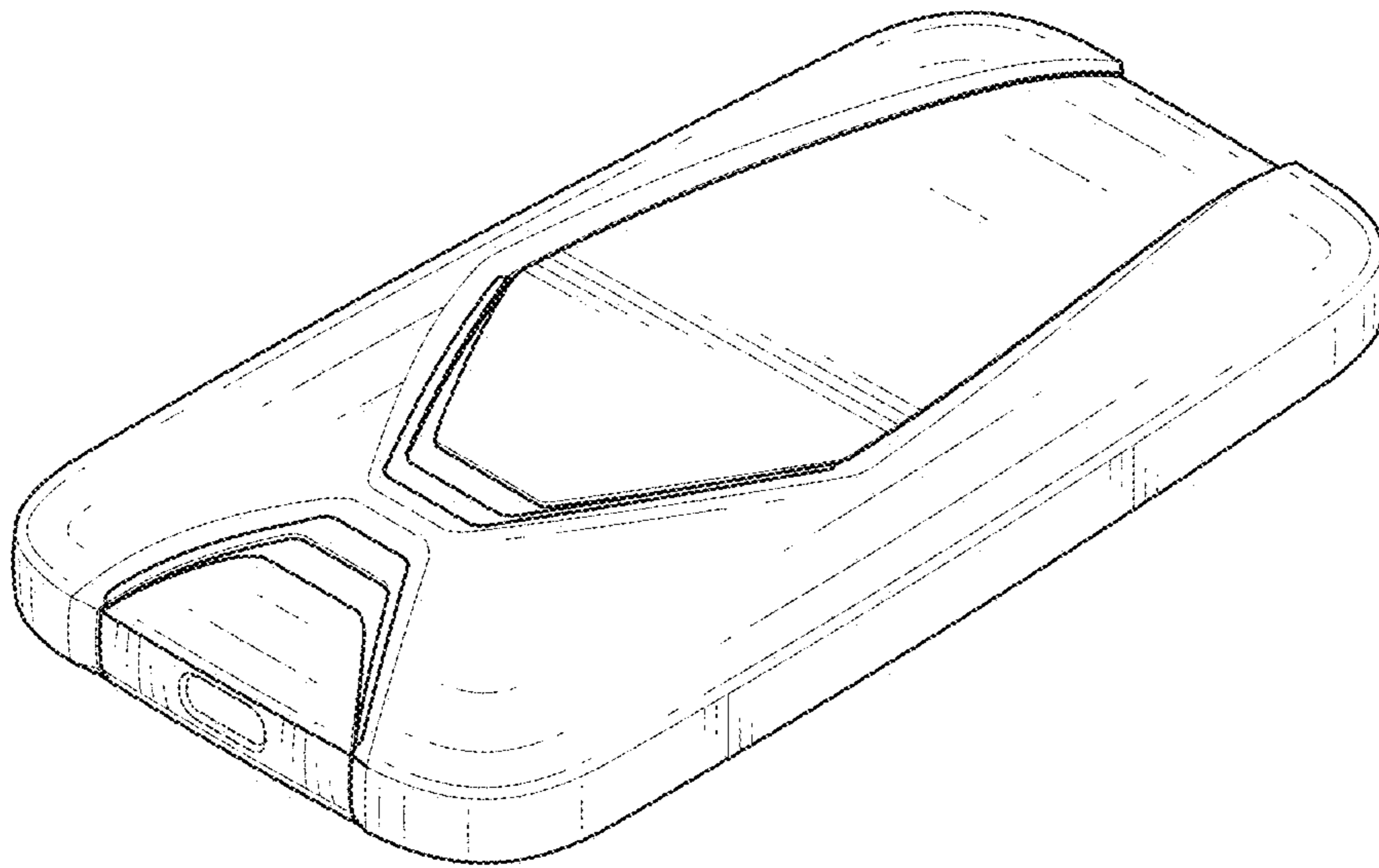


FIG. 2

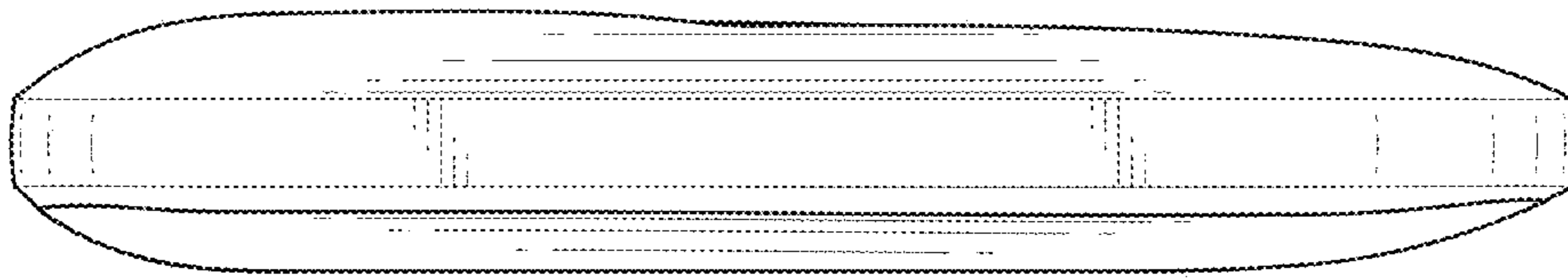


FIG. 3

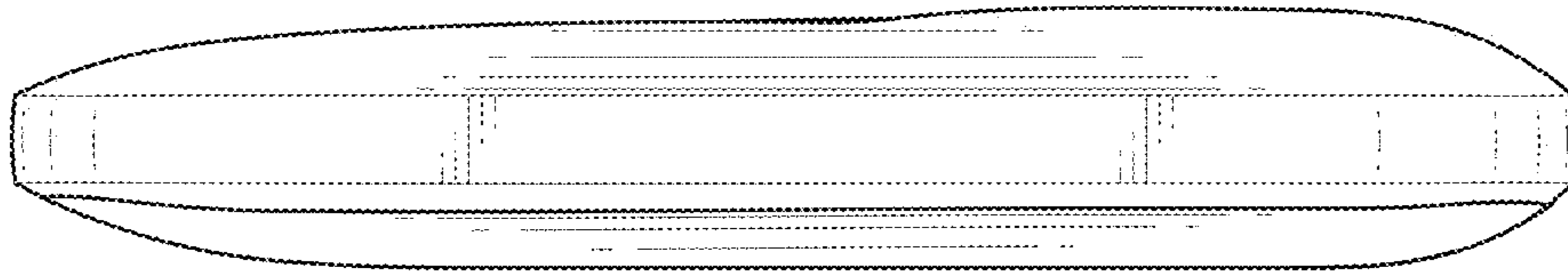


FIG. 4

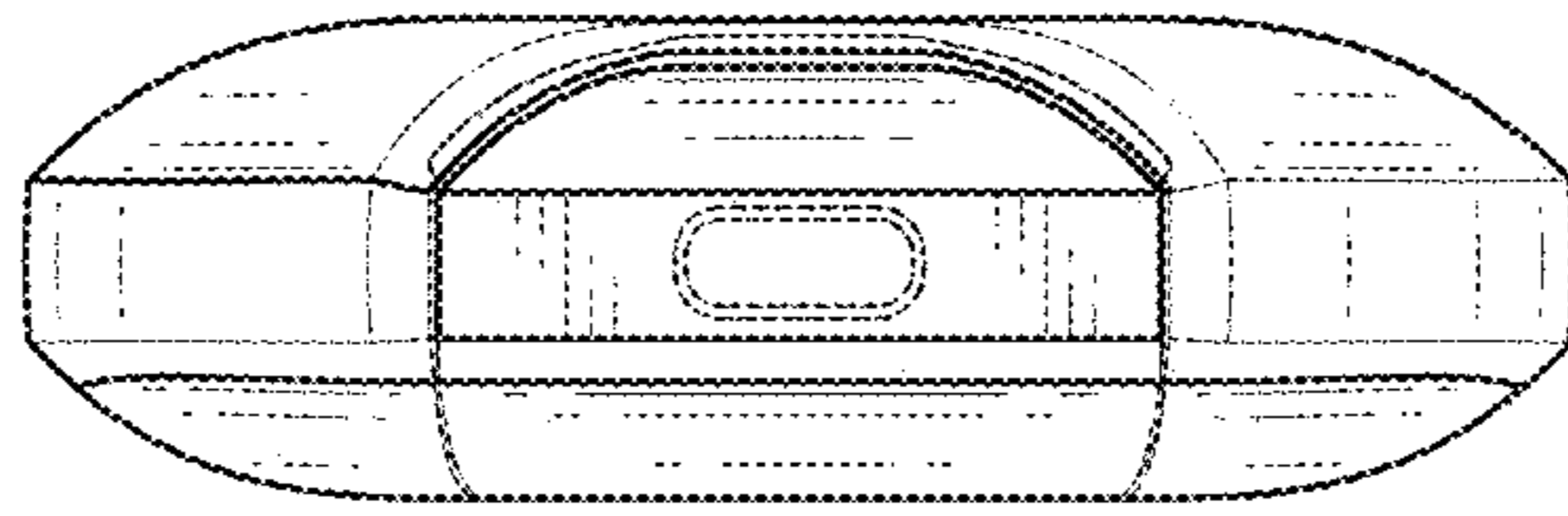


FIG. 5

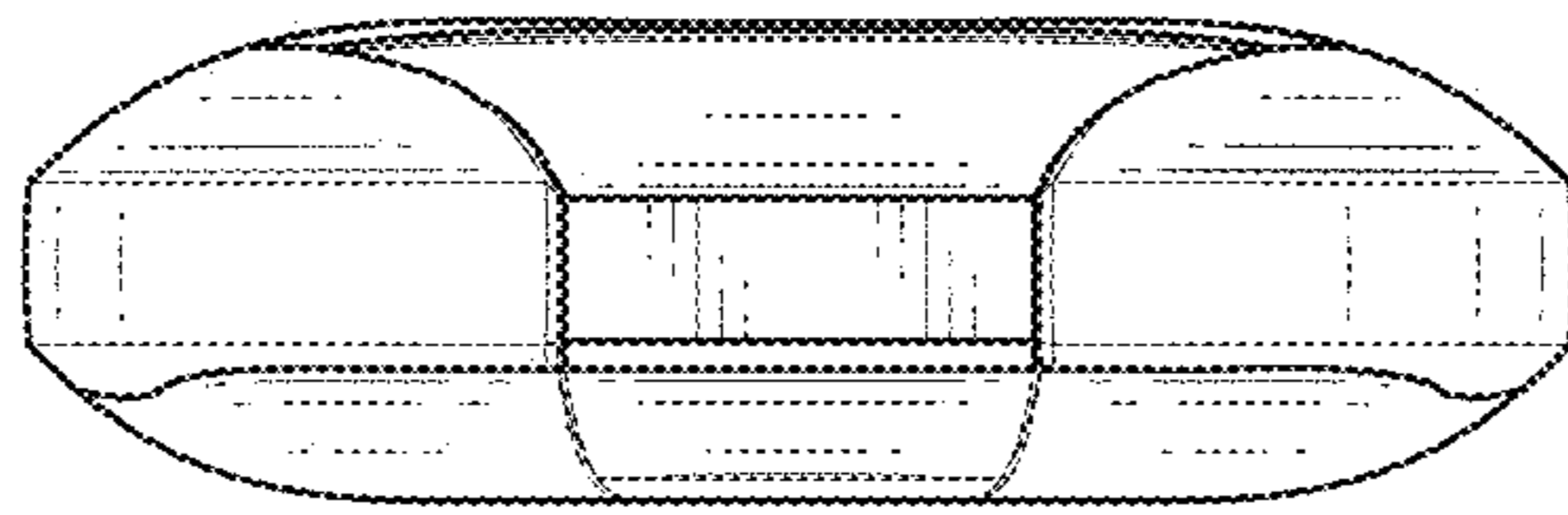


FIG. 6

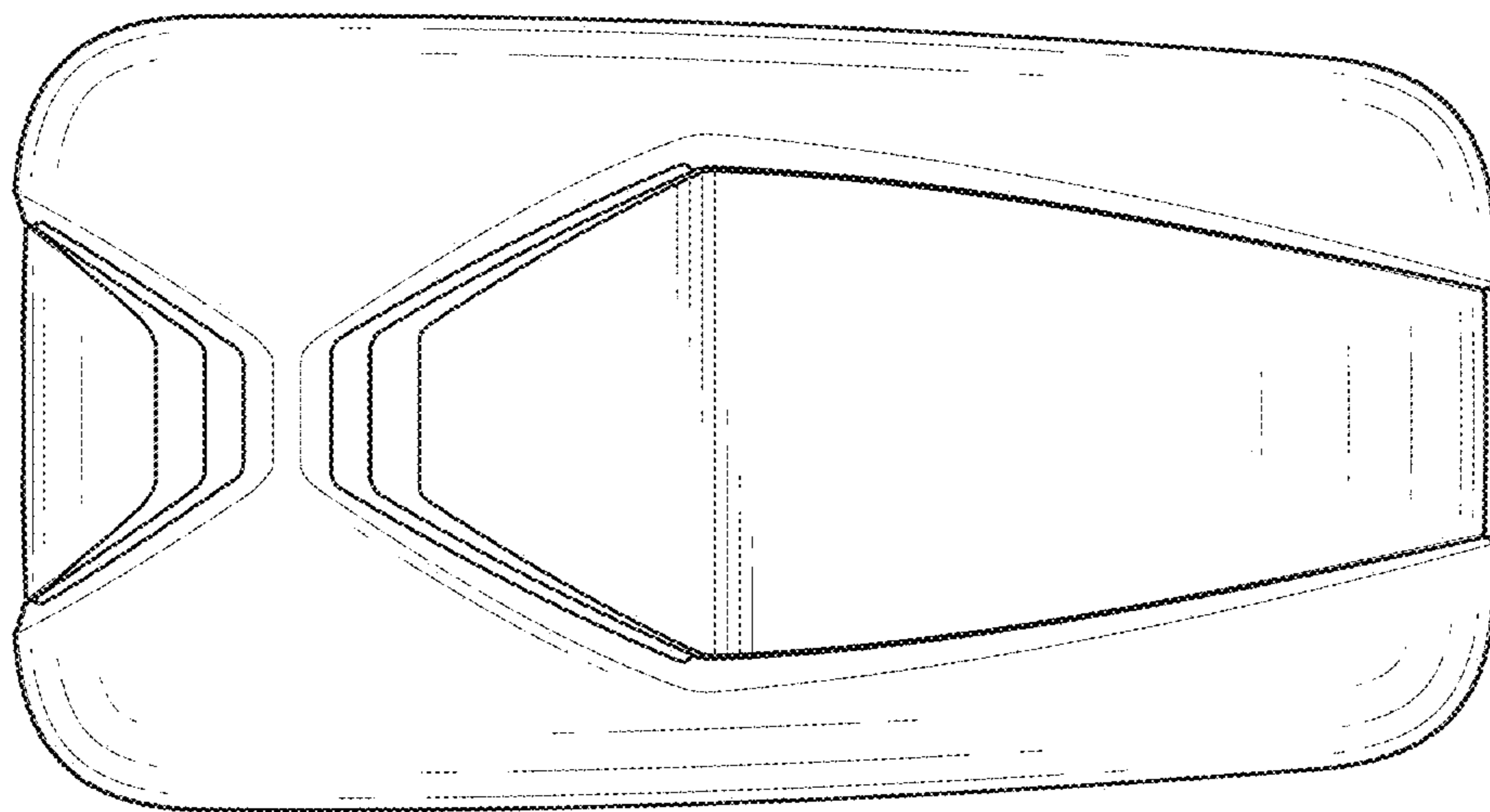


FIG. 7

