



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**
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(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.

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(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;

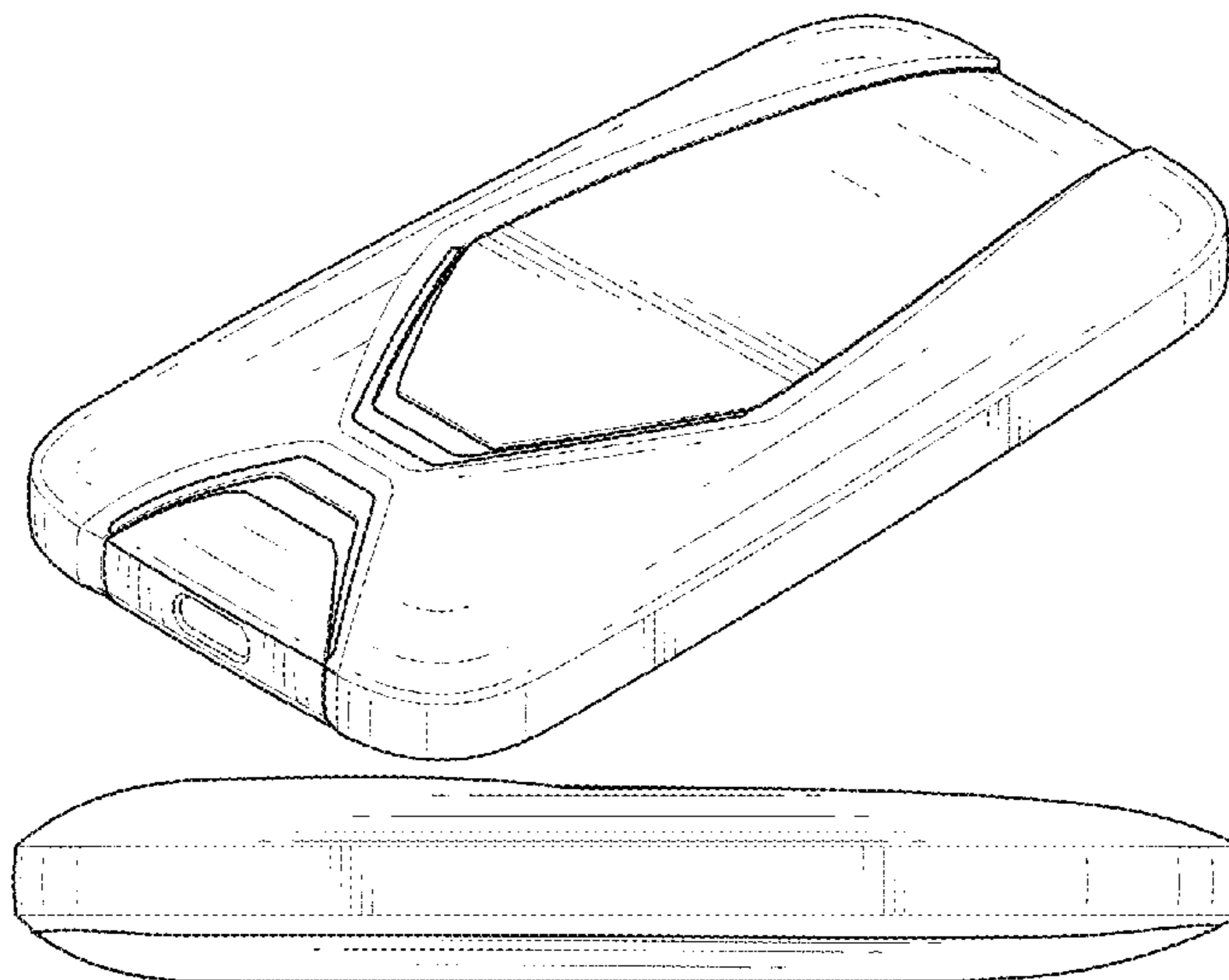
FIG. 5 is a right side view thereof;

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

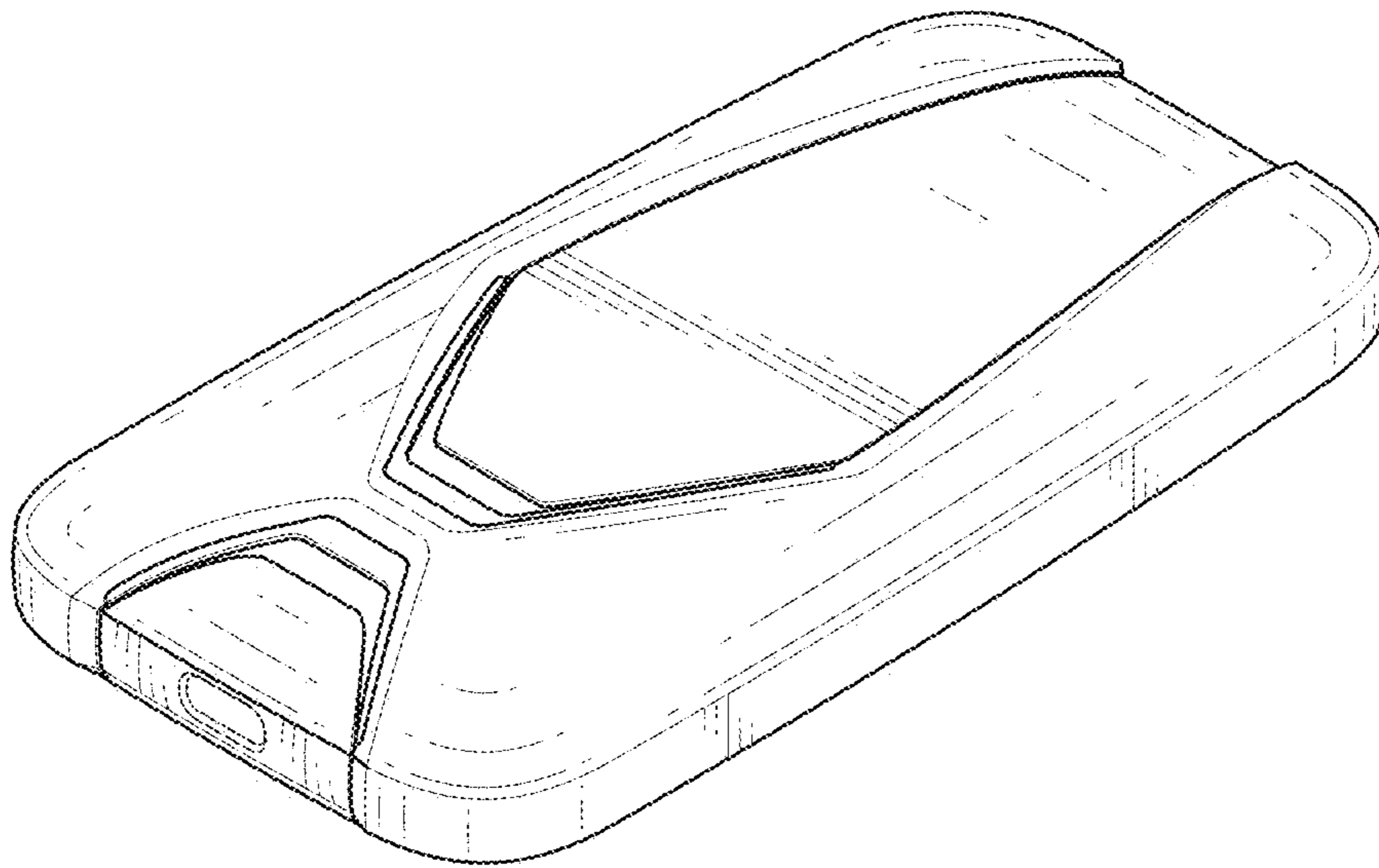


FIG. 2

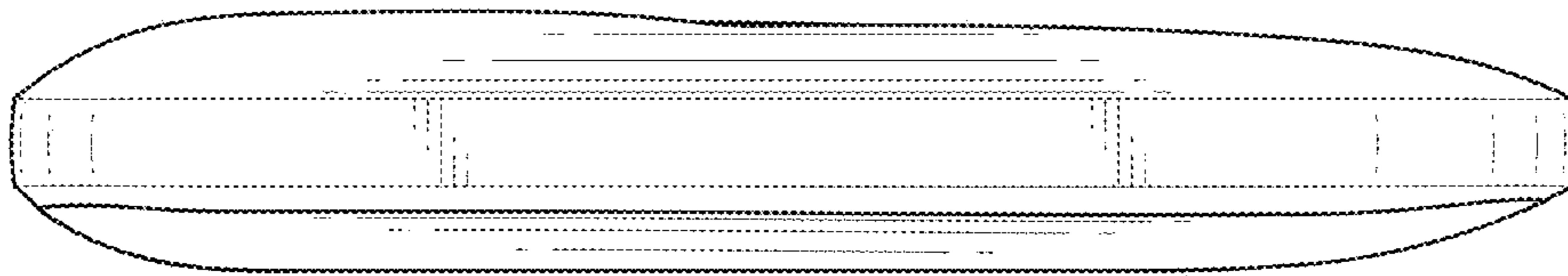


FIG. 3

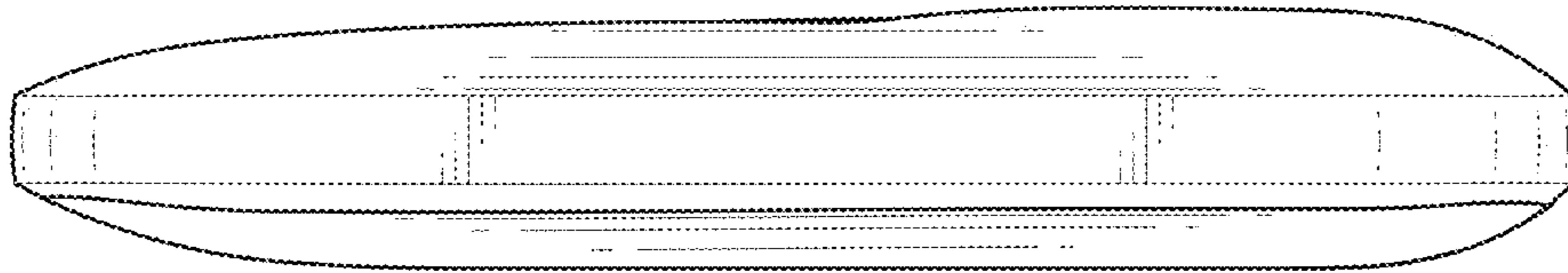


FIG. 4

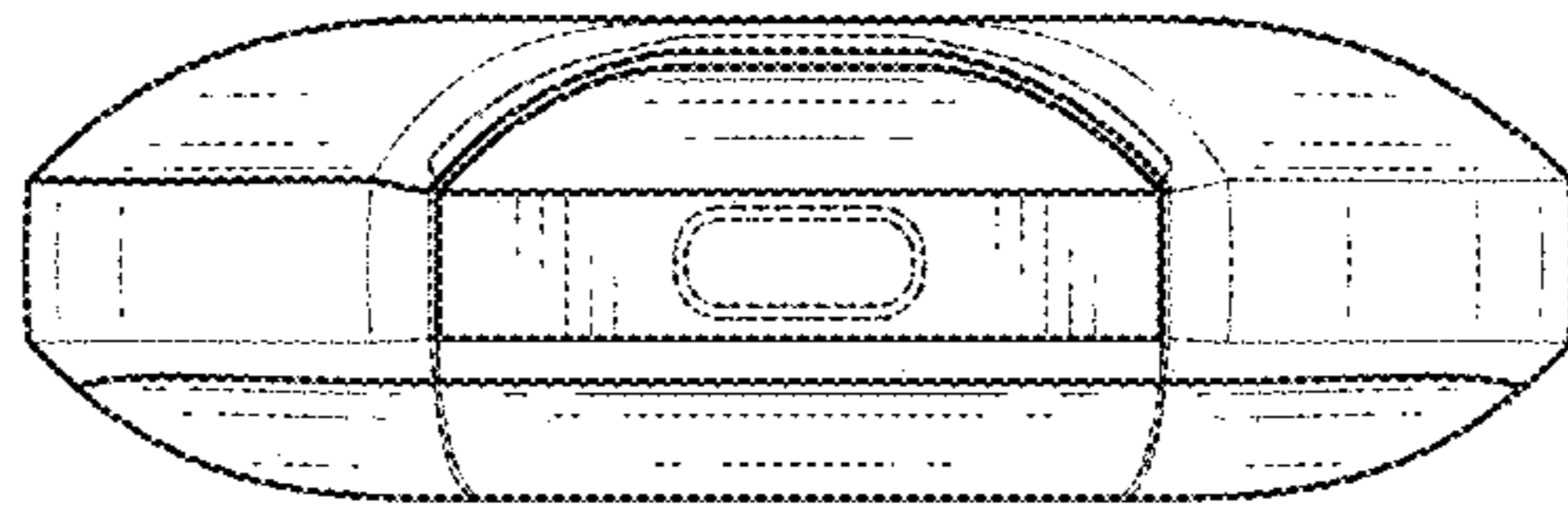


FIG. 5

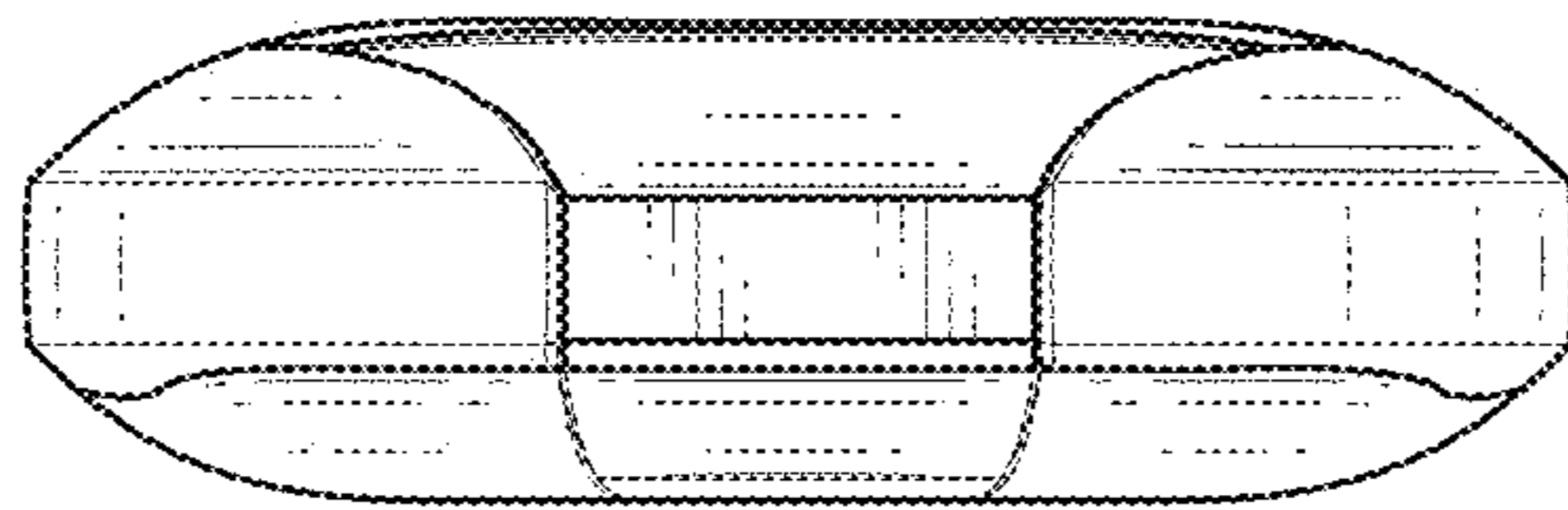


FIG. 6

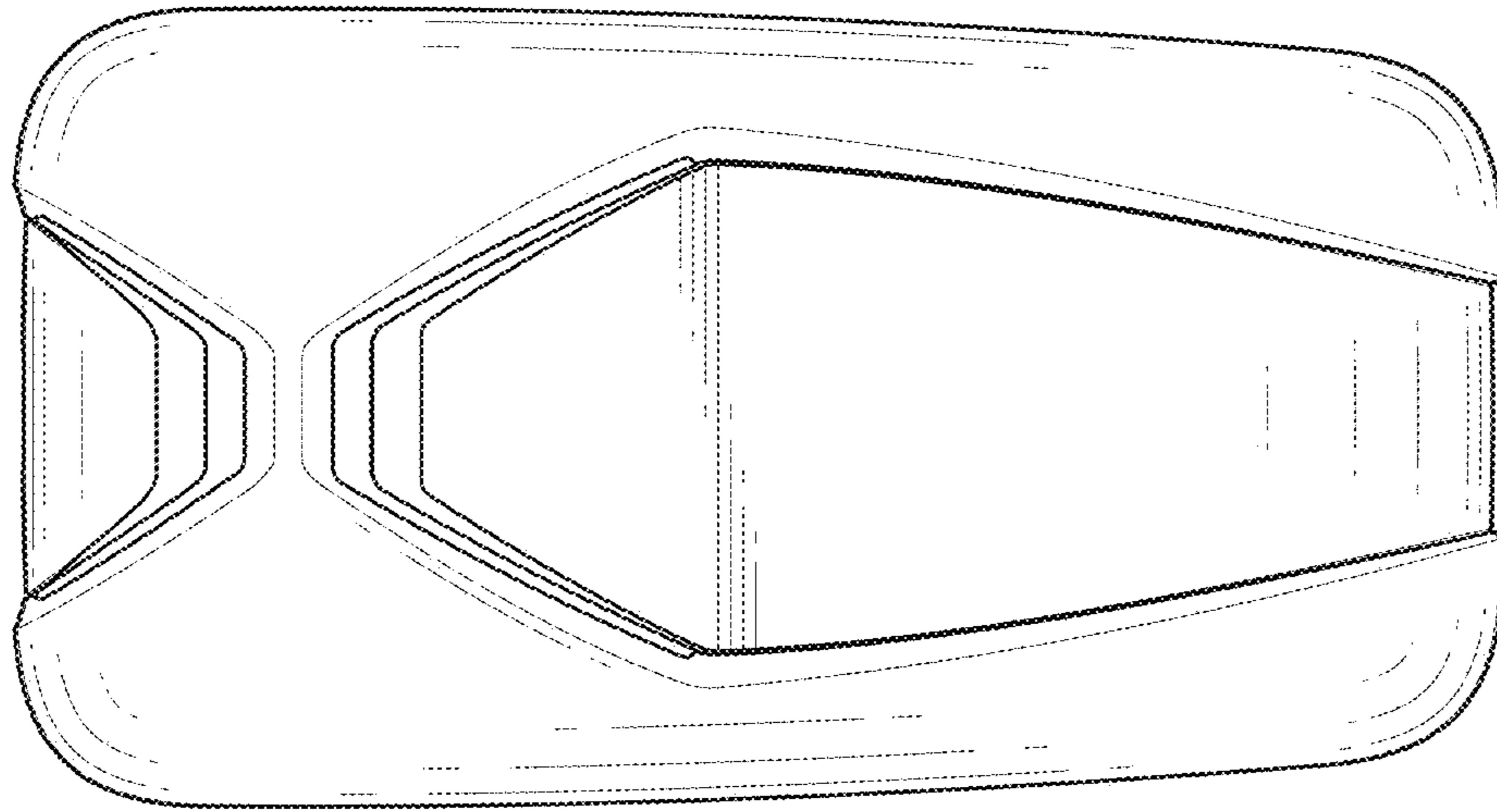


FIG. 7

