



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**

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|--------------|---------|----------------------|---------|
| 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)

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(30) **Foreign Application Priority Data**

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(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;

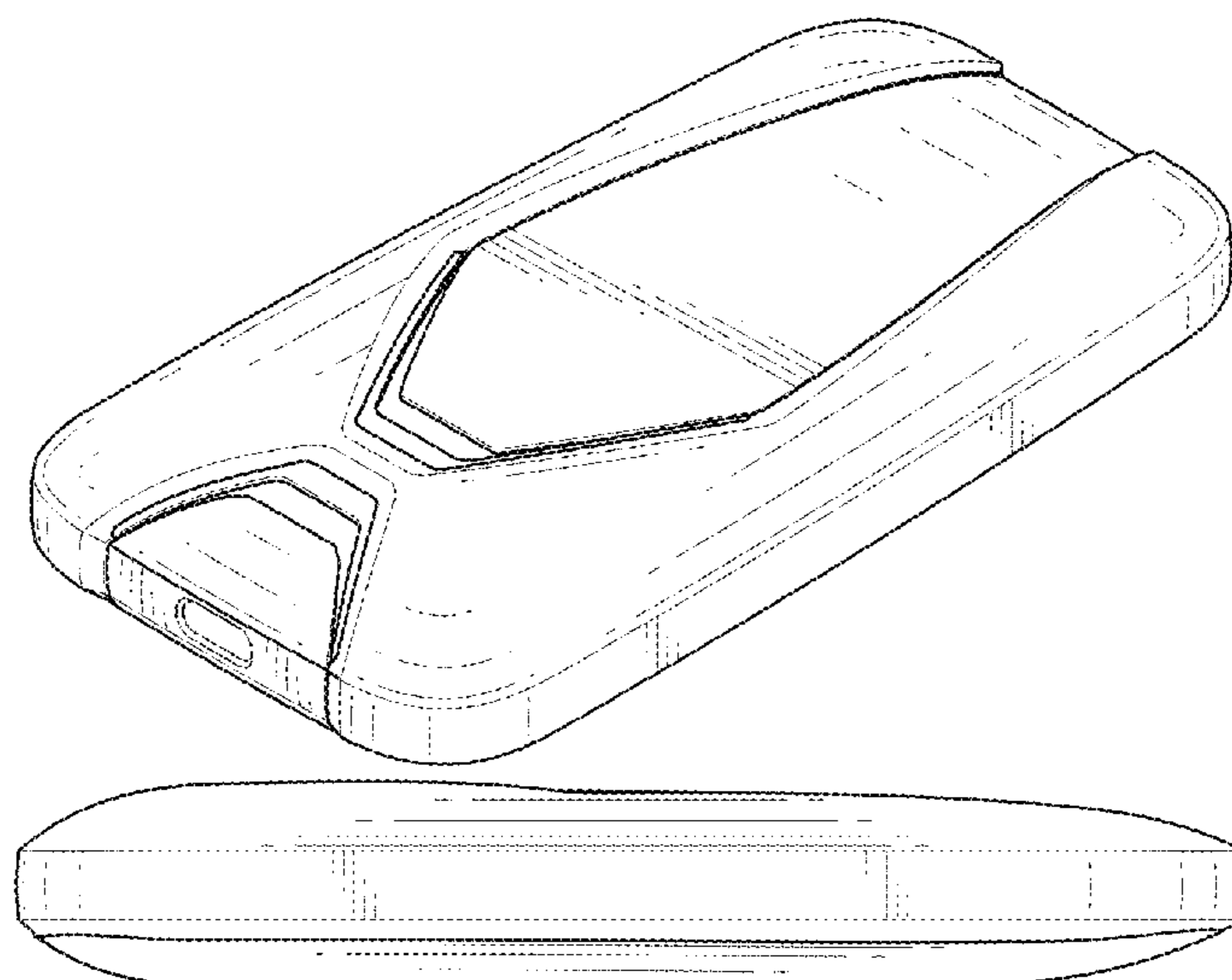
FIG. 5 is a right side view thereof;

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

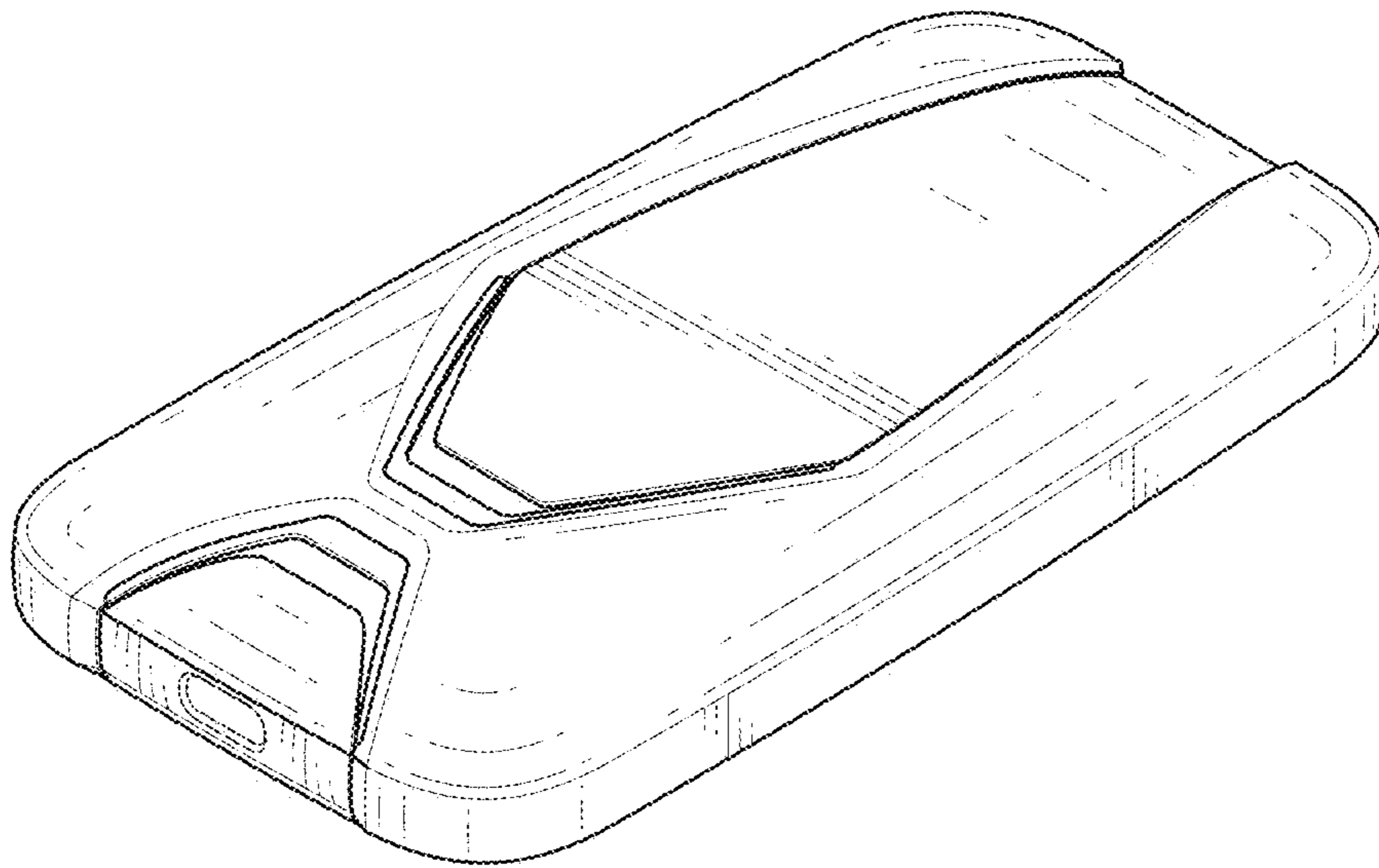


FIG. 2

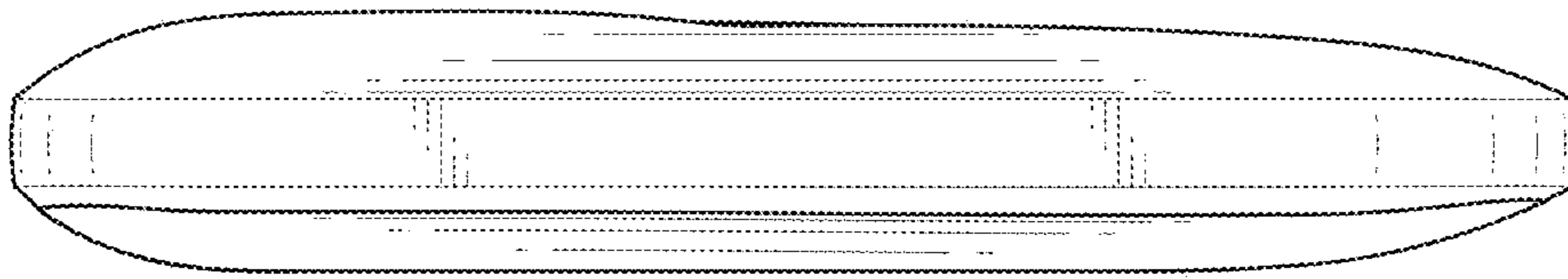


FIG. 3

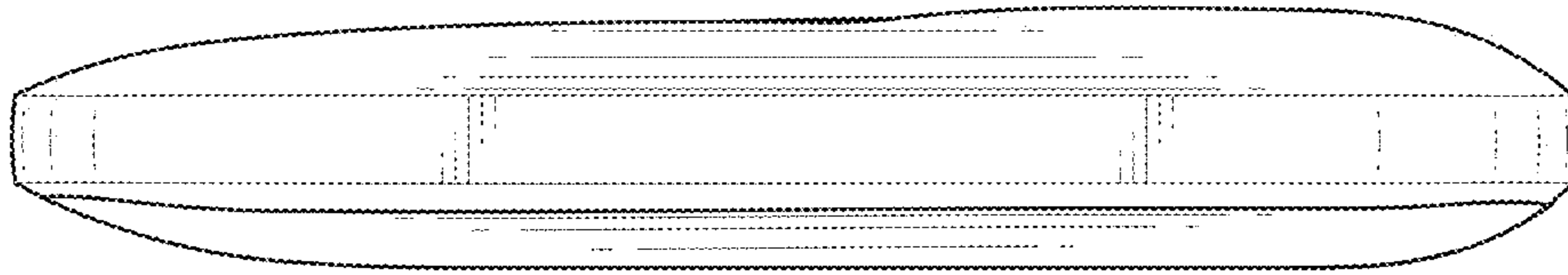


FIG. 4

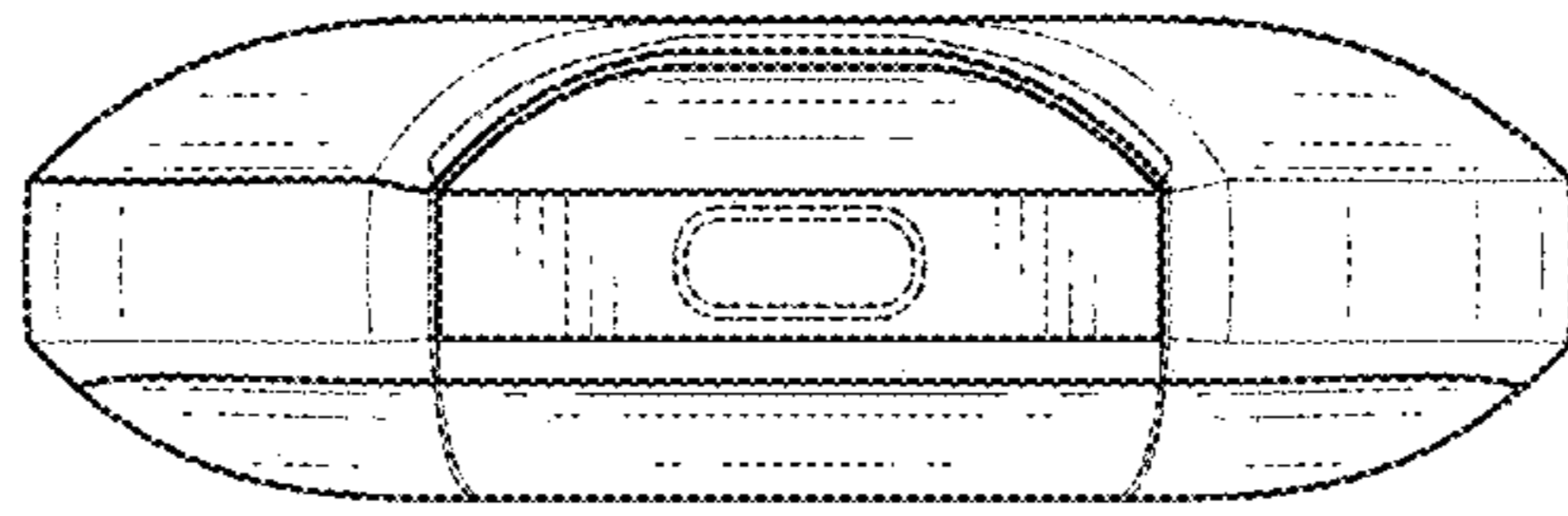


FIG. 5

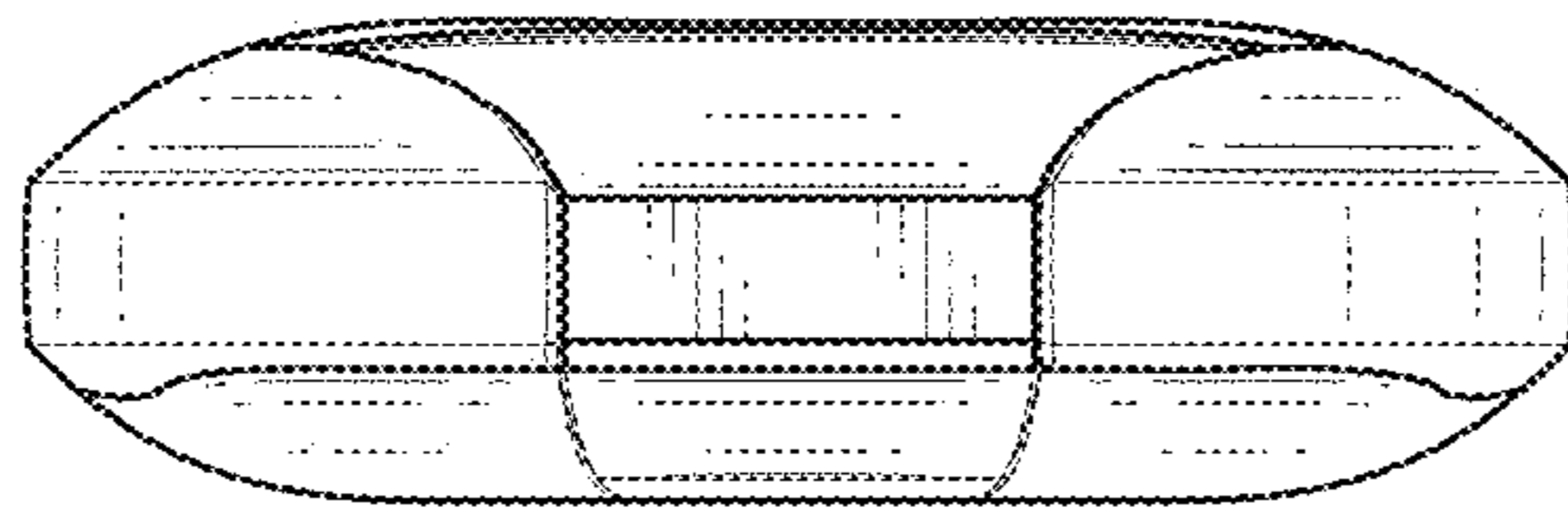


FIG. 6

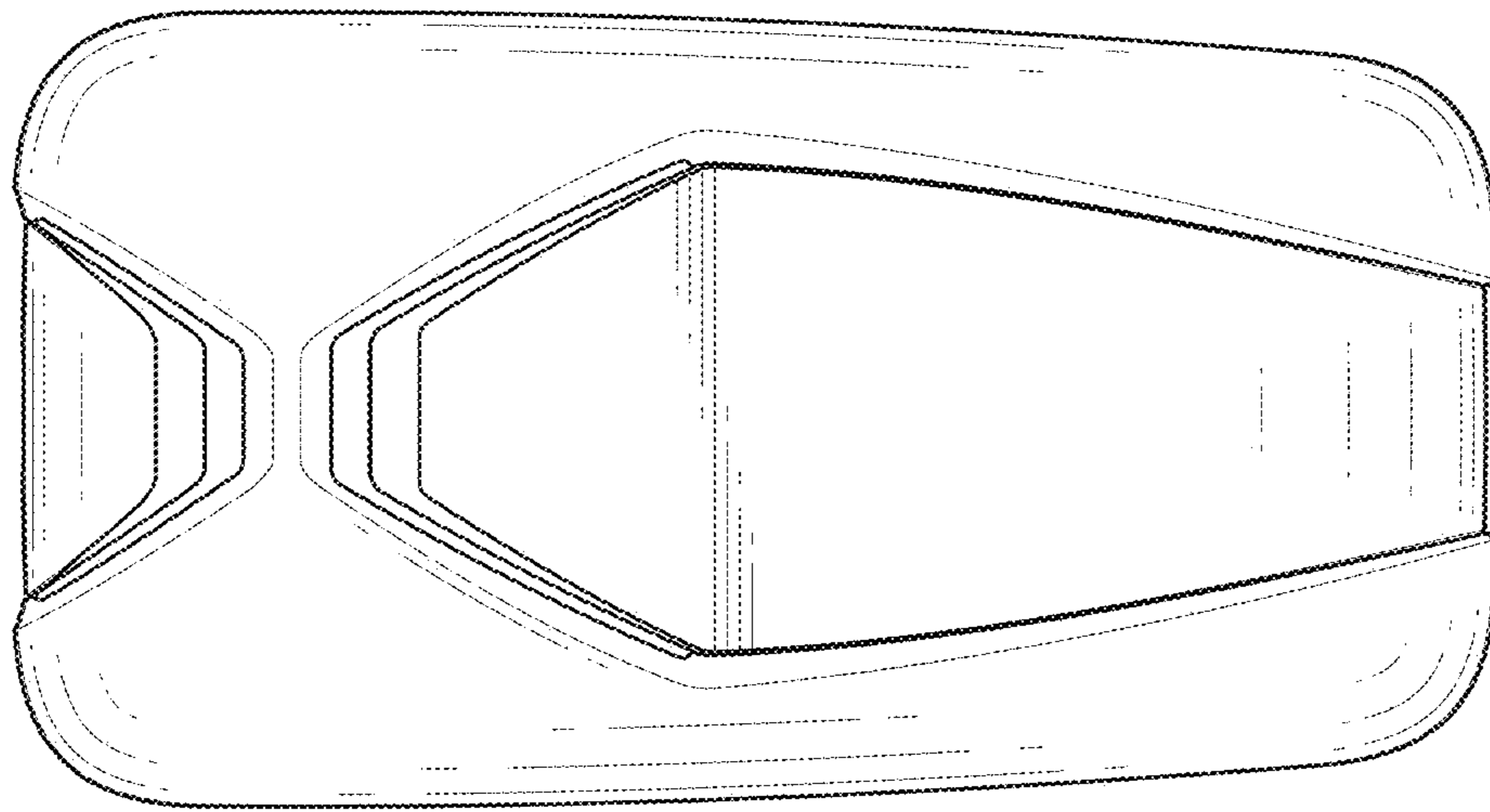


FIG. 7

