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(12) **United States Design Patent**
Li

(10) **Patent No.: US D943,146 S**
(45) **Date of Patent: ** Feb. 8, 2022**

(54) **ELECTRONIC ATOMIZING DEVICE ASSEMBLY**

(71) Applicant: **Shenzhen Smoore Technology Limited**, Guandong (CN)

(72) Inventor: **Kui Li**, Guandong (CN)

(73) Assignee: **SHENZHEN SMOORE TECHNOLOGY LIMITED**, Shenzhen (CN)

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

(21) Appl. No.: **29/685,565**

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(30) **Foreign Application Priority Data**

Oct. 19, 2018 (CN) 201830585340.4

(51) **LOC (13) Cl.** **27-02**

(52) **U.S. Cl.**
USPC **D27/162**

(58) **Field of Classification Search**
USPC D27/100, 101, 139, 141, 148, 157, D27/161–171, 183, 185–194; D13/108,
(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

D202,662 S * 10/1965 Williams D9/529
D345,630 S * 3/1994 Chevassus D28/85
(Continued)

FOREIGN PATENT DOCUMENTS

CN 304712896 * 7/2018
CN 304777688 * 8/2018
(Continued)

OTHER PUBLICATIONS

How to Use the Suorin Drop Complete Guide posted to apolloecigs.com. Available date: Sep. 27, 2018 [site visited Dec. 9, 2021] Available: <https://www.apolloecigs.com/blog/how-to-use-the-suorin-drop-complete-guide/> (Year: 2018).*
(Continued)

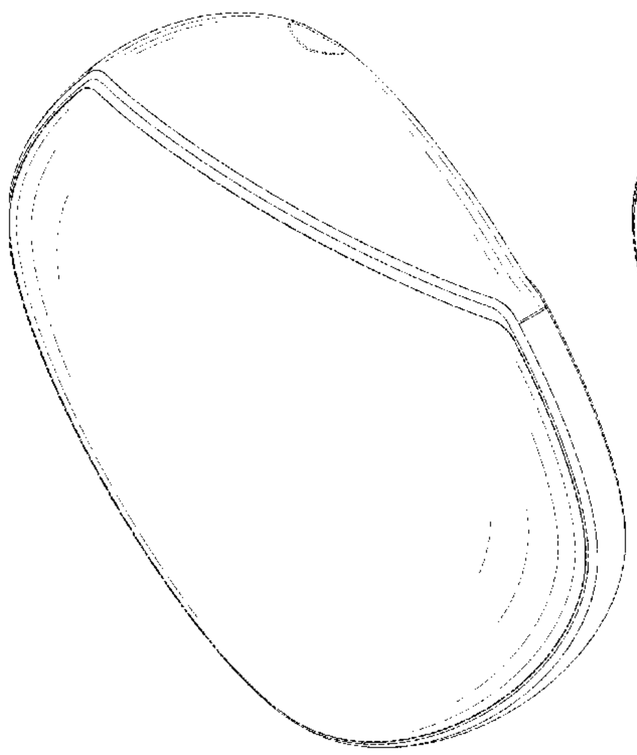
Primary Examiner — Kevin K Rudzinski

(57) **CLAIM**

The ornamental design for an electronic atomizing device assembly, as shown and described.

DESCRIPTION

FIG. **1** is a perspective view of an electronic atomizing device assembly showing a first component removed from the assembly shown in FIGS. **15-21**, for clarity of disclosure;
FIG. **2** is a front elevational view thereof;
FIG. **3** is a rear elevational view thereof;
FIG. **4** is a left side elevational view thereof;
FIG. **5** is a right side elevational view thereof;
FIG. **6** is a top plan view thereof;
FIG. **7** is a bottom plan view thereof;
FIG. **8** is a perspective view of an electronic atomizing device assembly showing a second embodiment removed from the assembly shown in FIGS. **15-21** and FIGS. **29-35**, for clarity of disclosure;
FIG. **9** is a front elevational view thereof;
FIG. **10** is a rear elevational view thereof;
FIG. **11** is a left side elevational view thereof;
FIG. **12** is a right side elevational view thereof;
FIG. **13** is a top plan view thereof;
FIG. **14** is a bottom plan view thereof;
FIG. **15** is a perspective view of an electronic atomizing device assembly according to a first embodiment of my design;
FIG. **16** is a front elevational view thereof;
FIG. **17** is a rear elevational view thereof;
FIG. **18** is a left side elevational view thereof;
FIG. **19** is a right side elevational view thereof;
FIG. **20** is a top plan view thereof;
FIG. **21** is a bottom plan view thereof;
(Continued)



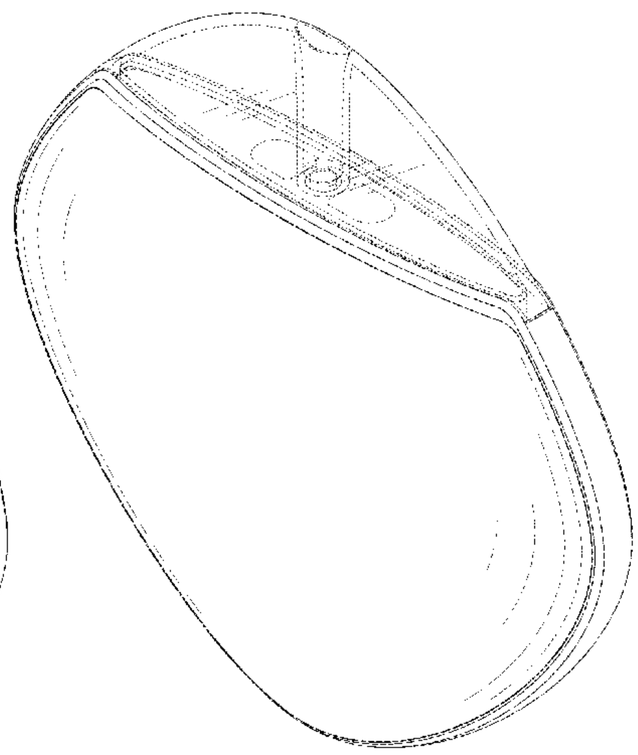


FIG. **22** is a perspective view of an electronic atomizing device assembly showing a first component removed from the assembly shown in FIGS. **29-35**, for clarity of disclosure;
FIG. **23** is a front elevational view thereof;
FIG. **24** is a rear elevational view thereof;
FIG. **25** is a left side elevational view thereof;
FIG. **26** is a right side elevational view thereof;
FIG. **27** is a top plan view thereof;
FIG. **28** is a bottom plan view thereof;
FIG. **29** is a perspective view of an electronic atomizing device assembly according to a second embodiment of my design;
FIG. **30** is a front elevational view thereof;
FIG. **31** is a rear elevational view thereof;
FIG. **32** is a left side elevational view thereof;
FIG. **33** is a right side elevational view thereof;
FIG. **34** is a top plan view thereof; and,
FIG. **35** is a bottom plan view thereof.
The broken lines in the drawings depict portions of the electronic atomizing device assembly that form no parts of the claimed design.
The oblique shade lines in the figures show transparency.

1 Claim, 35 Drawing Sheets

(58) **Field of Classification Search**
USPC D13/144, 103, 119, 146, 168; D23/360, D23/364–366; D24/110, 110.5, 129, 113, D24/112, 215; D19/925–929, 161, 173, D19/66; D28/85, 4, 7, 88, 73–76; D3/201, 11, 13, 17, 273, 300; D14/434, D14/480.5, 480.1, 480.3, 483, 484.1; D9/530, 543
CPC A24F 40/00; A24F 40/40; A24F 40/42; A24F 40/05; A24F 40/46; A24F 47/002; A24F 47/008; A24F 40/10; A24F 40/44; A24F 40/485; A24D 1/14; A24D 1/042; A24D 1/02; G06F 3/03545
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D348,327	S	*	6/1994	Ichikawa	D27/154
D476,235	S	*	6/2003	Steinhoff	D9/529
D534,423	S	*	1/2007	Tanner	D9/426
D547,189	S	*	7/2007	Legros	D9/521
D656,409	S	*	3/2012	Tadmor	D9/687
D700,738	S	*	3/2014	Rennick	D27/189
D737,419	S	*	8/2015	Emarlou	D23/360
D752,807	S	*	3/2016	Young	D27/163
D794,472	S	*	8/2017	Hui	D9/689
D806,311	S	*	12/2017	Smith	D27/162
D806,858	S	*	1/2018	Lu	D24/110
D814,117	S	*	3/2018	Groning	D28/78
D820,515	S	*	6/2018	Nettenstrom	D27/167
D846,796	S	*	4/2019	Pan	D27/101
D850,710	S	*	6/2019	Wu	D27/101
D855,875	S	*	8/2019	Yan	D27/101
D863,675	S	*	10/2019	Huang	D27/163
D866,064	S	*	11/2019	Powell	D27/170
D871,669	S	*	12/2019	Lee	D27/194
D874,718	S	*	2/2020	Qiu	D27/162
D877,977	S	*	3/2020	Ding	D27/162
D880,053	S	*	3/2020	Han	D27/162
D880,060	S	*	3/2020	Chen	D27/194
D882,864	S	*	4/2020	Wu	D27/162
D884,267	S	*	5/2020	Wang	D27/162
D885,652	S	*	5/2020	Ding	D27/162
D885,657	S	*	5/2020	Lai	D27/194
D887,631	S	*	6/2020	Lai	D27/162
D900,385	S	*	10/2020	Wang	D27/162
D901,067	S	*	11/2020	Powell	D27/101
D903,191	S	*	11/2020	Li	D27/101
D918,466	S	*	5/2021	Yan	D27/162
D927,057	S	*	8/2021	Liu	D27/162
D929,651	S	*	8/2021	Powell	D27/162
D930,235	S	*	9/2021	Liu	D27/162
D934,491	S	*	10/2021	Han	D27/162
2019/0098931	A1	*	4/2019	Leadley	A24F 40/40
2019/0099567	A1	*	4/2019	Nettenstrom	A61M 15/0021
2019/0246693	A1	*	8/2019	Nettenstrom	A24F 40/485
2019/0313693	A1	*	10/2019	Wei	A24F 40/40
2019/0313694	A1	*	10/2019	Wei	A24F 40/485
2020/0085108	A1	*	3/2020	Li	A24F 40/40
2020/0107583	A1	*	4/2020	Wu	F16B 1/00
2020/0107584	A1	*	4/2020	Li	A24F 40/44
2020/0214353	A1	*	7/2020	Hu	A24F 40/49
2020/0315264	A1	*	10/2020	Liu	A24F 40/10
2020/0329763	A1	*	10/2020	Kerr	A61M 15/0085

FOREIGN PATENT DOCUMENTS

CN	305105836	*	4/2019
CN	305150316	*	5/2019
CN	305494453	*	12/2019
EM	004164051-0025	*	10/2018
EM	006370235-0002	*	5/2019

OTHER PUBLICATIONS

The Smok Rolo Badge Review, A Great Badge Shaped Pod Vape From Smoktech by Sam Wagner, posted to ecigguide.com. Available date: Mar. 13, 2018 [site visited Dec. 9, 2021] Available: <https://www.ecigguide.com/smok-rolo-badge-pod-vape> (Year: 2018).*
Turbo Vape Pod Mod Review—Nic Salt Pod Mod by Michelle, posted to ecigclick.co.uk. Available date: May 16, 2018 [site visited Dec. 9, 2021] Available: <https://www.ecigclick.co.uk/turbo-vape-pod-mod-review/> (Year: 2018).*

* cited by examiner

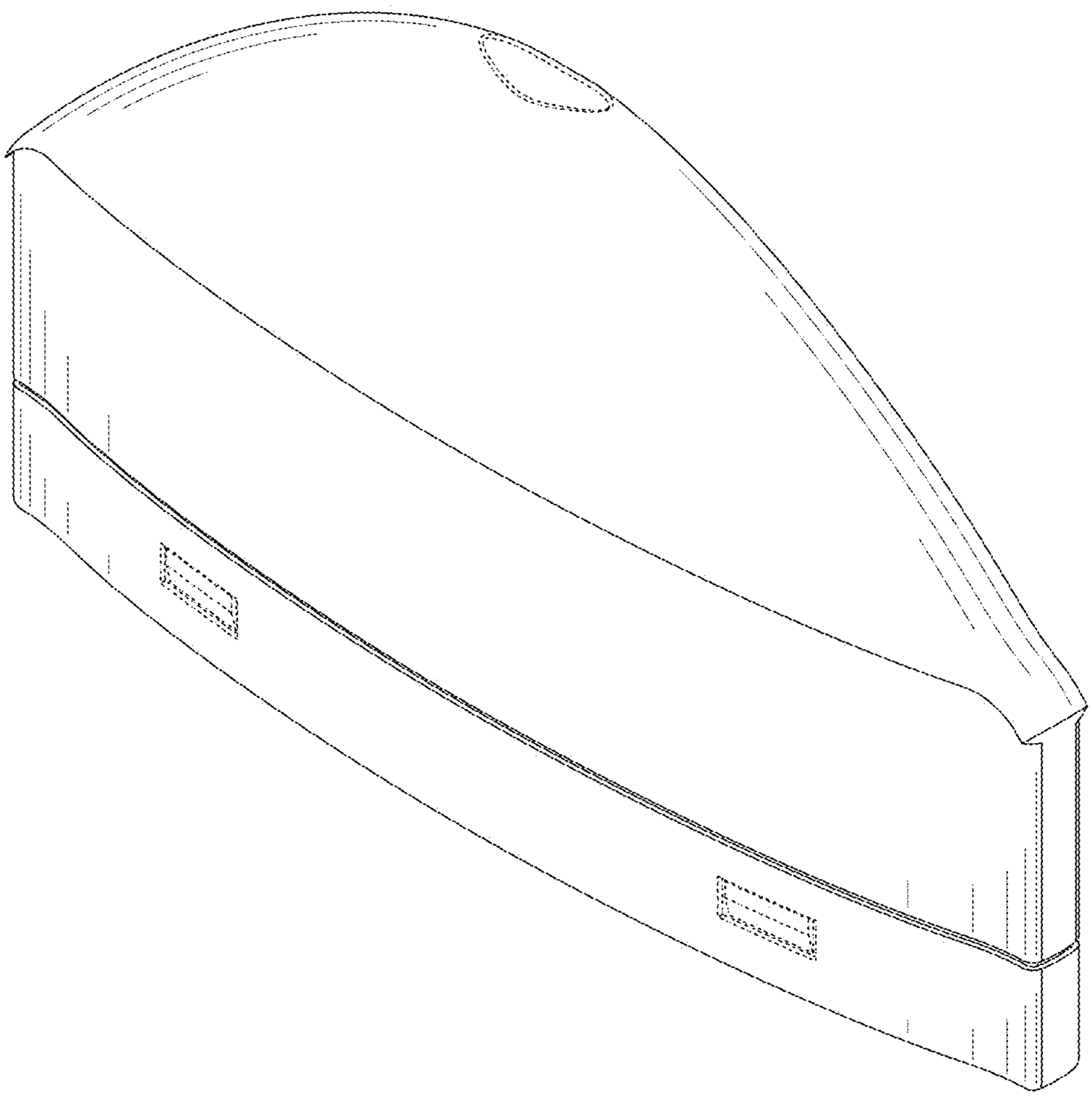


FIG. 1

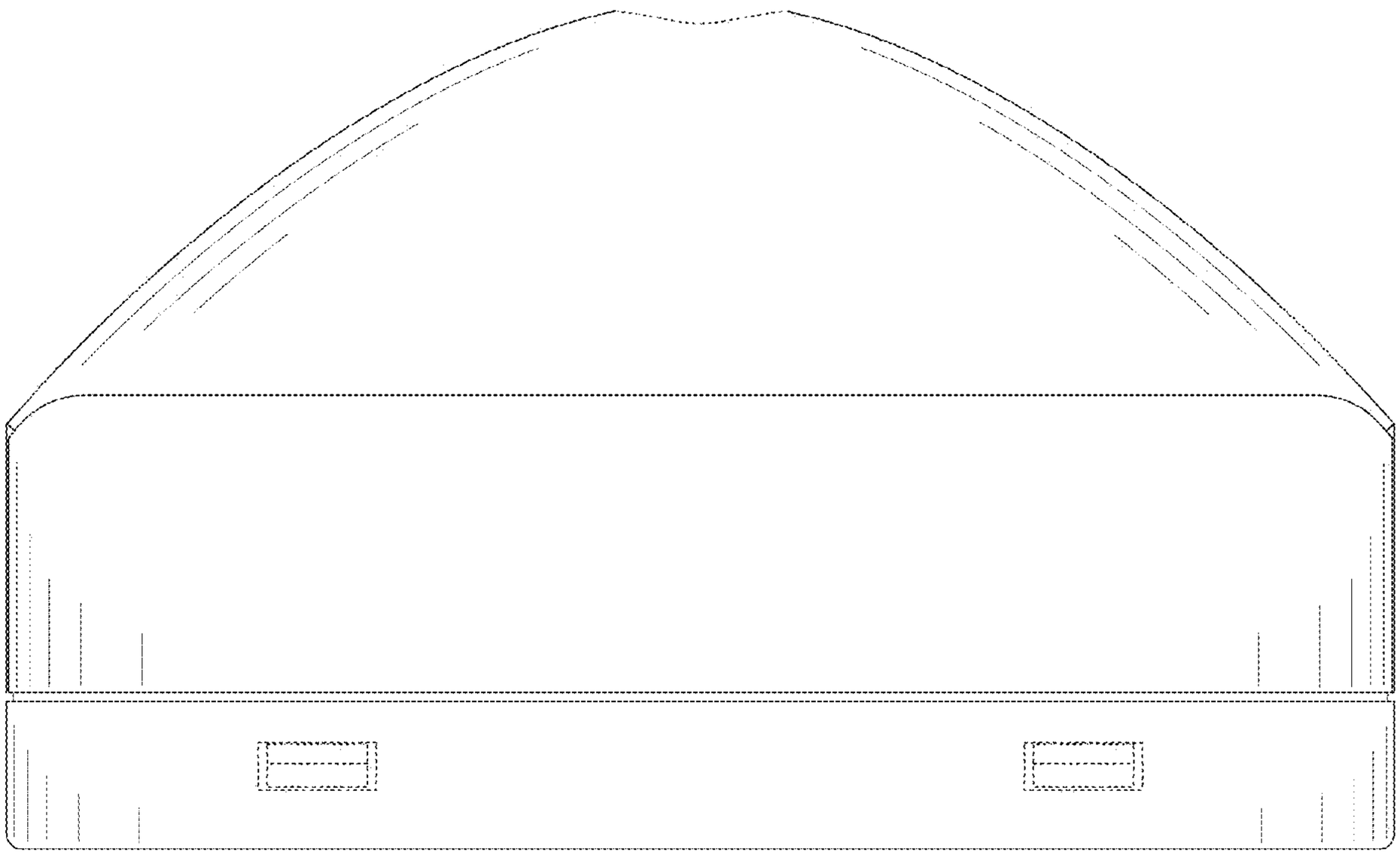
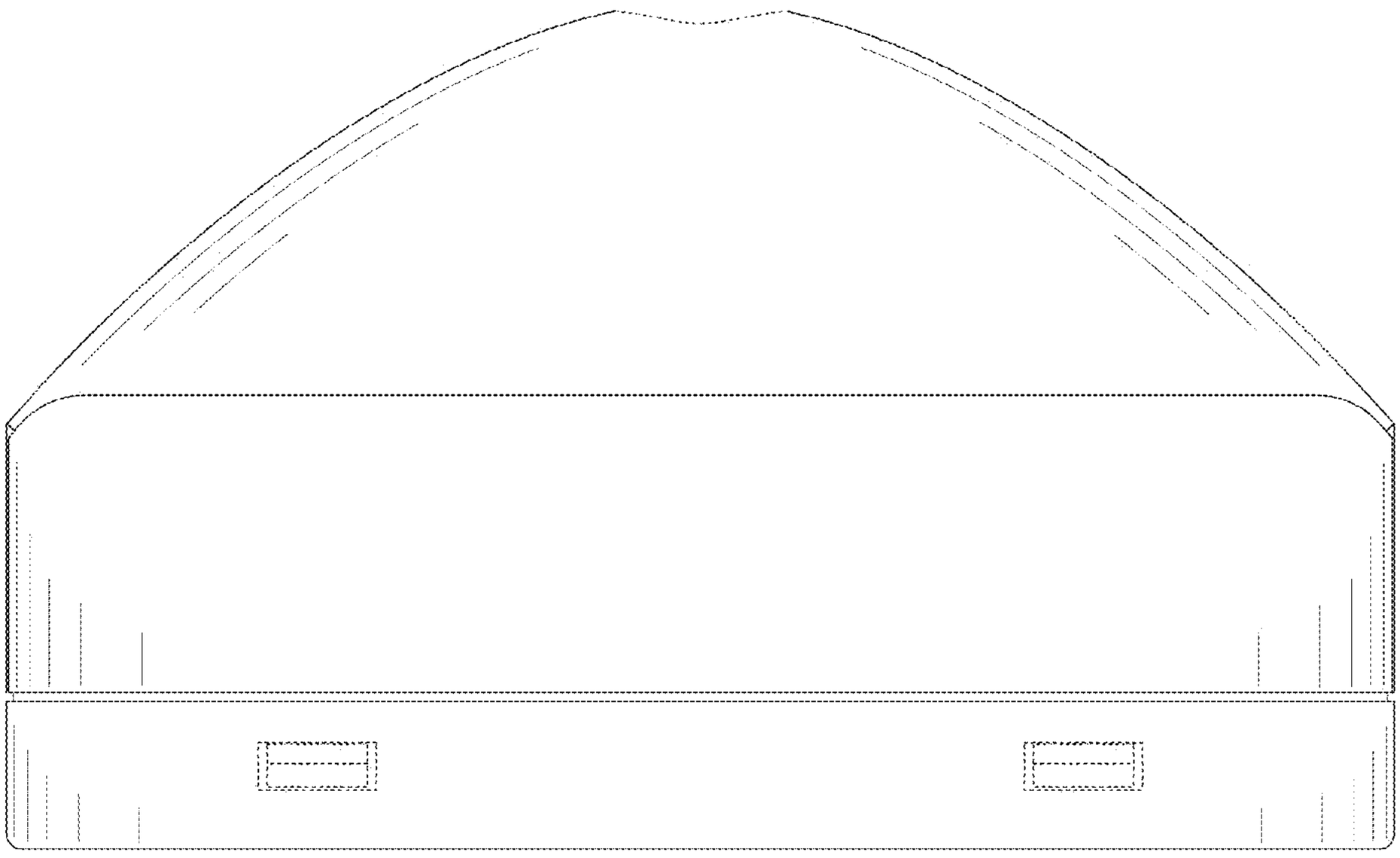


FIG. 2



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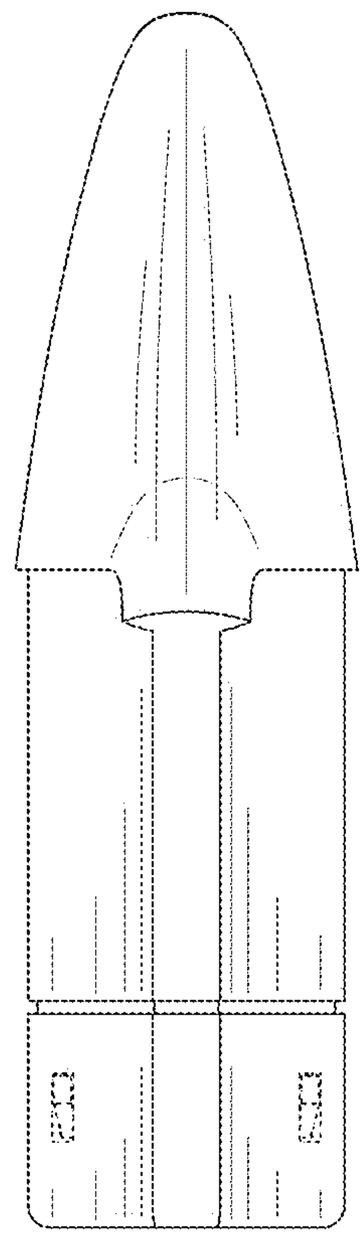


FIG. 4

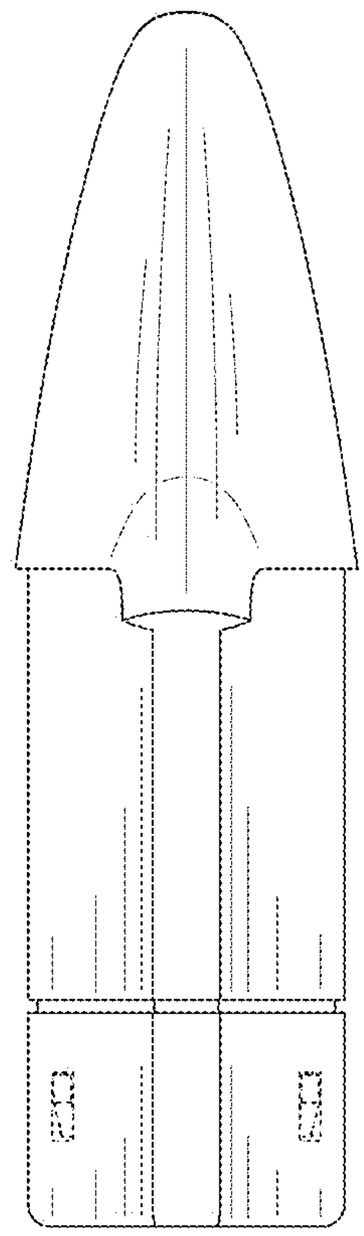


FIG. 5

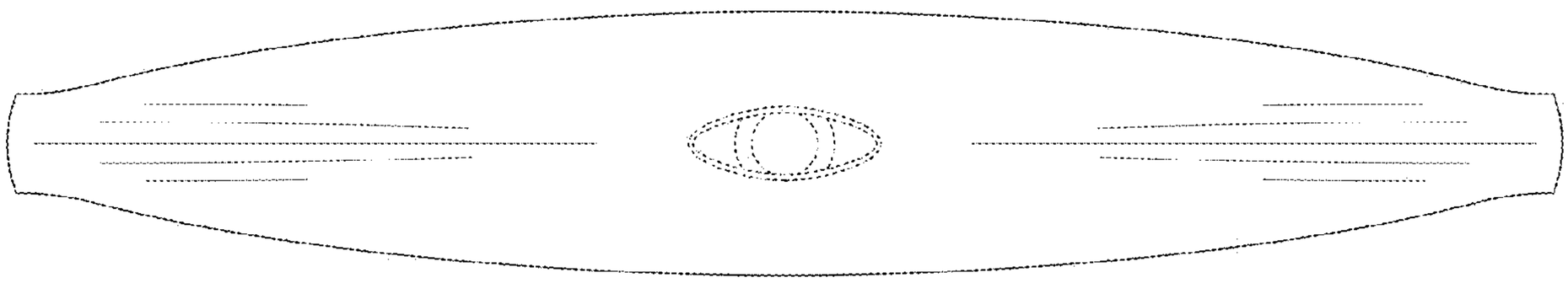
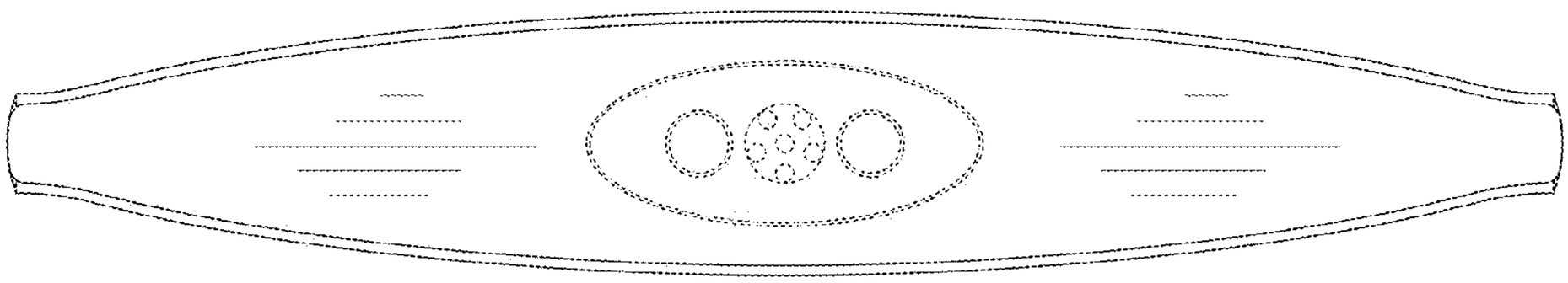


FIG. 6



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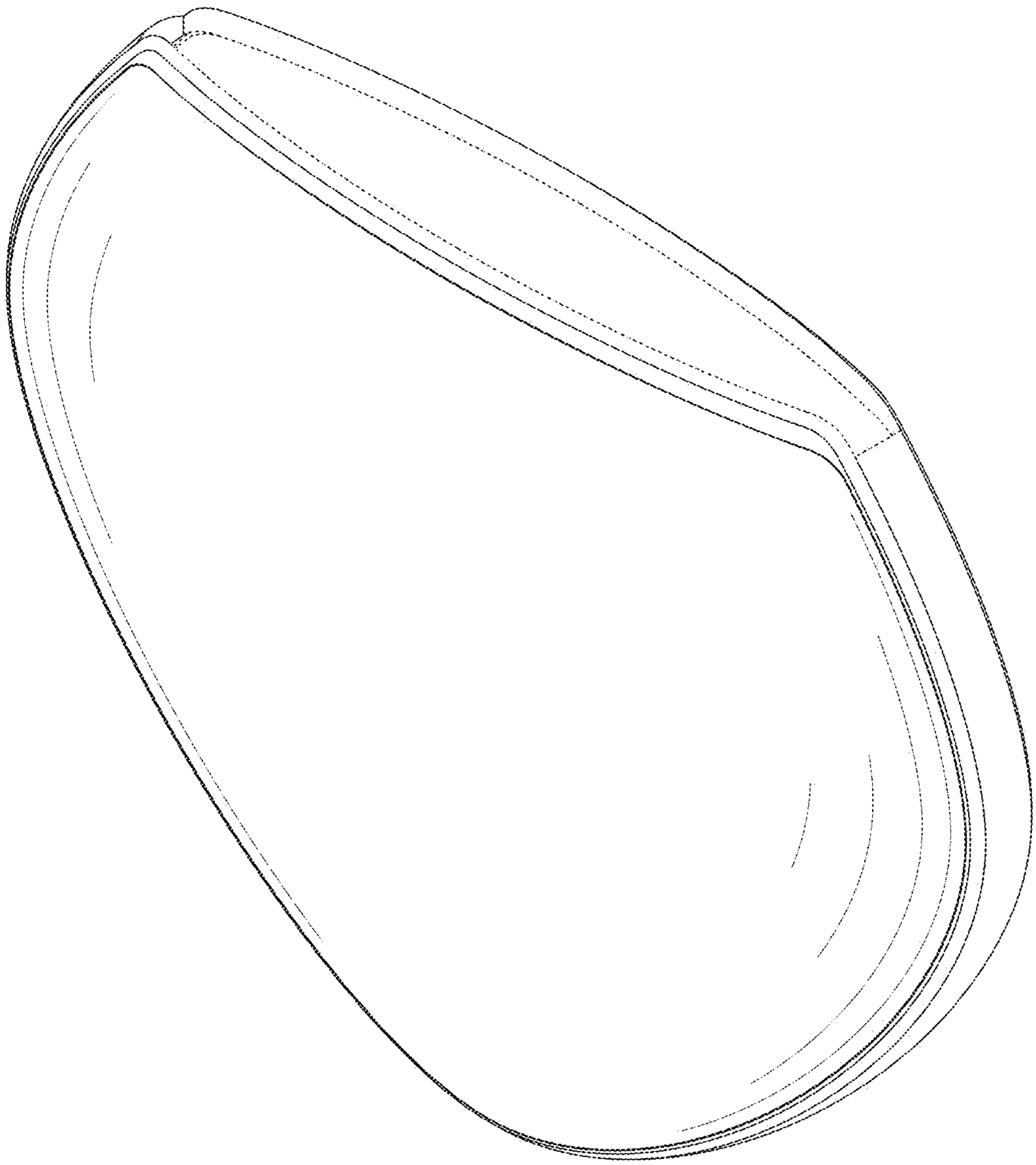

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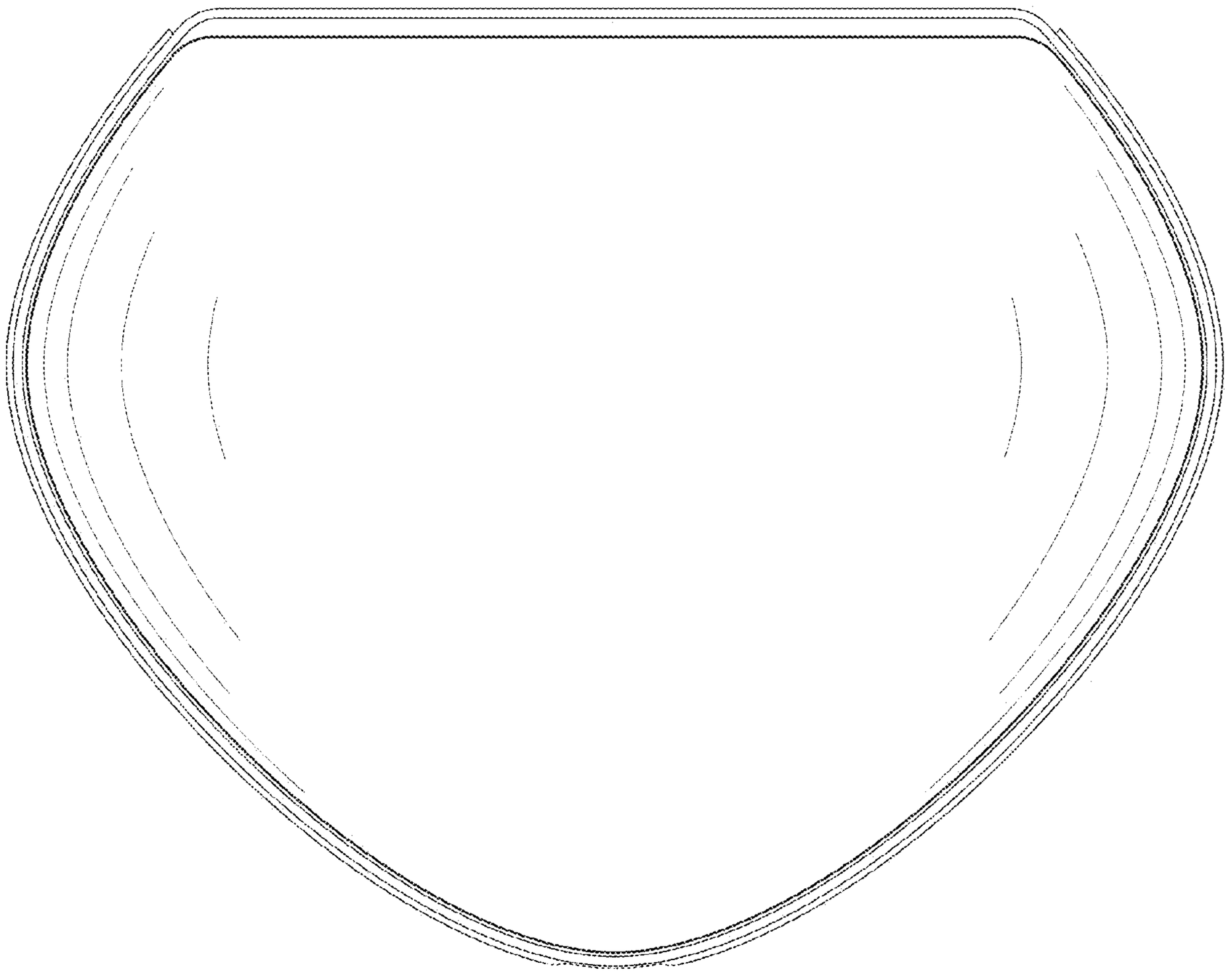

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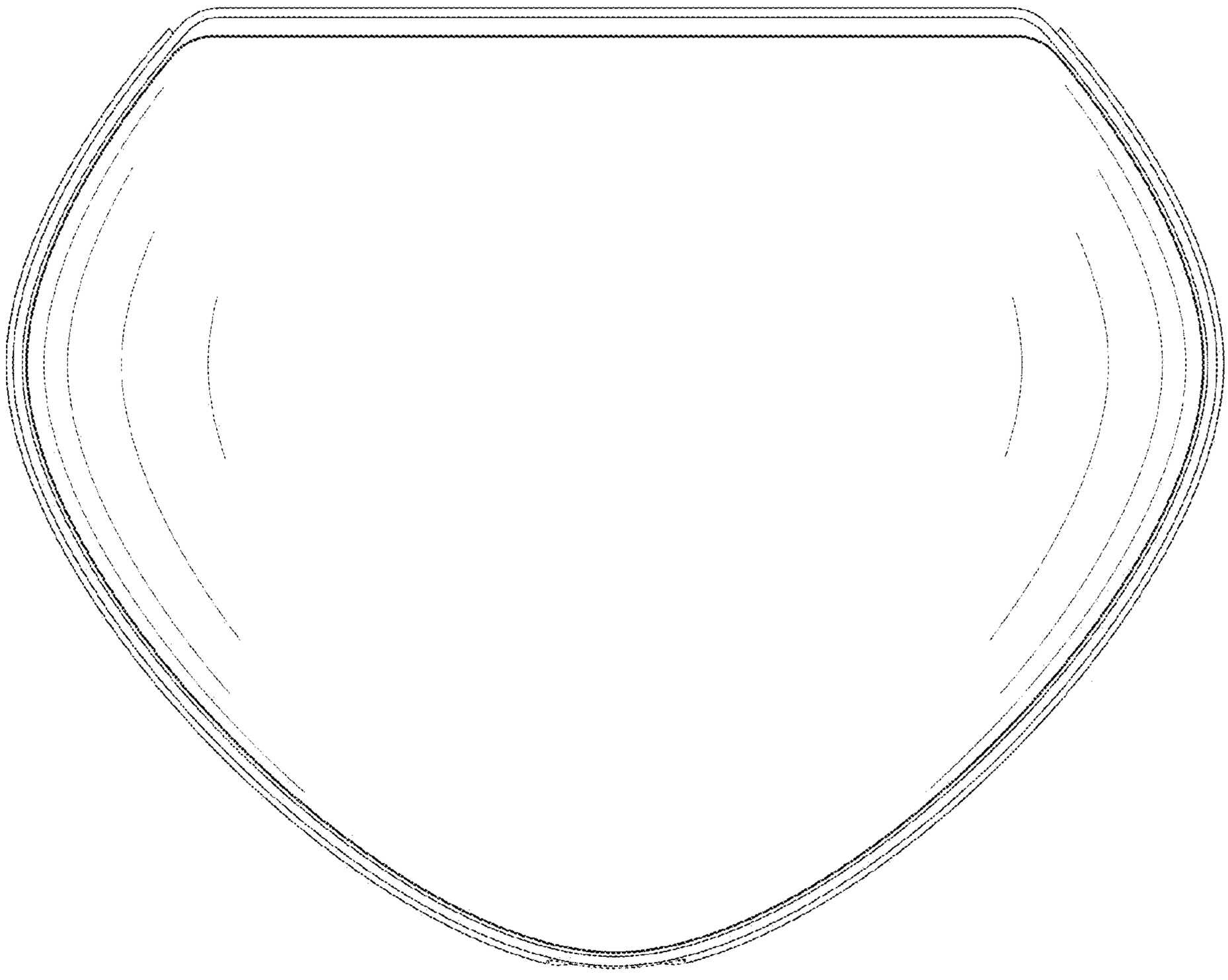

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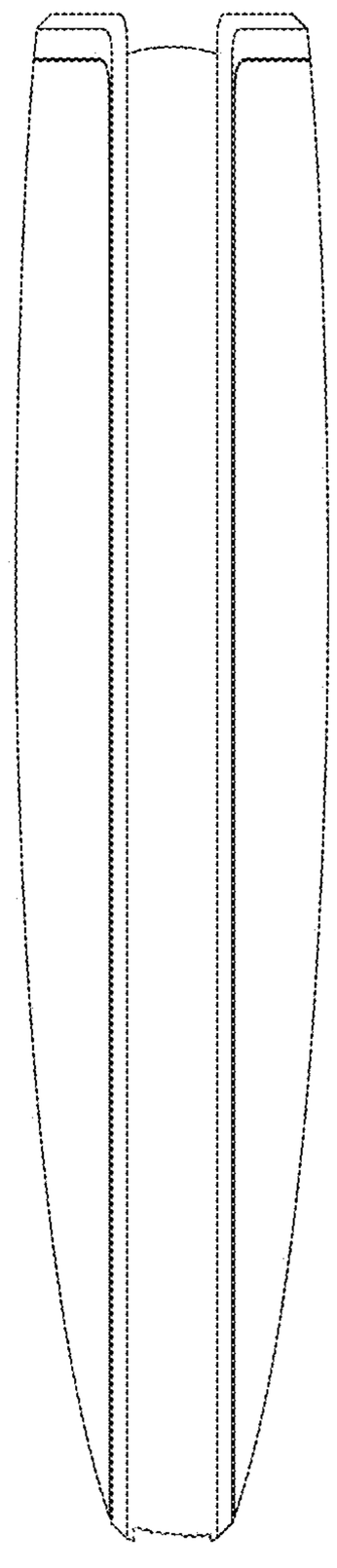


FIG. 11

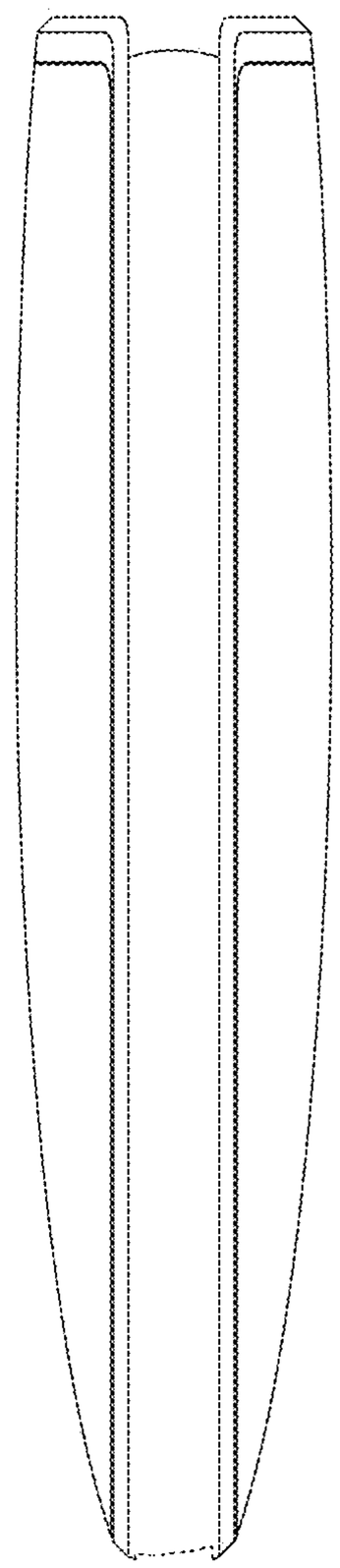


FIG. 12

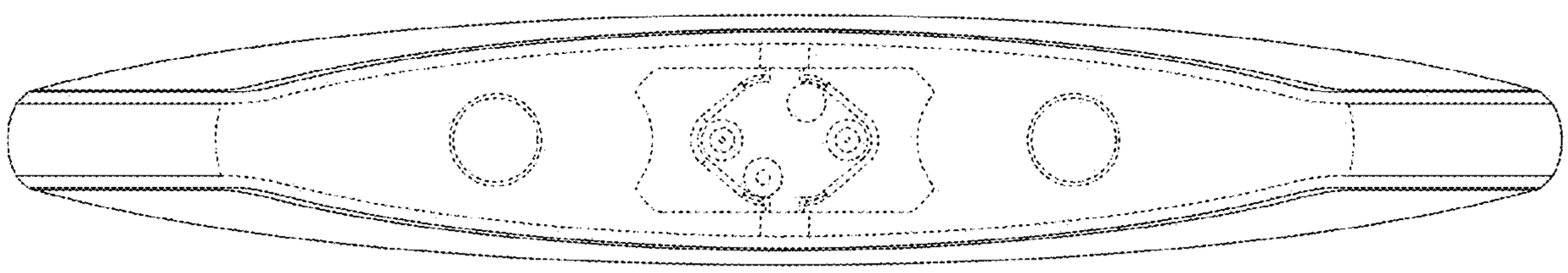


FIG. 13

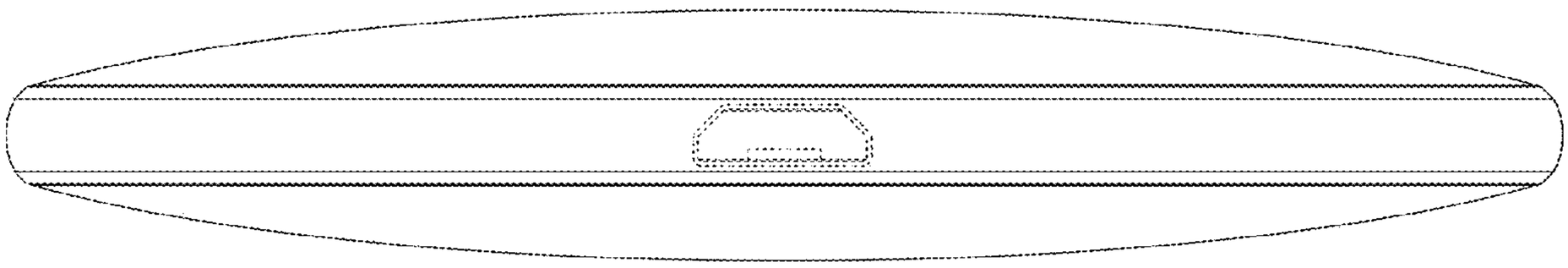


FIG. 14

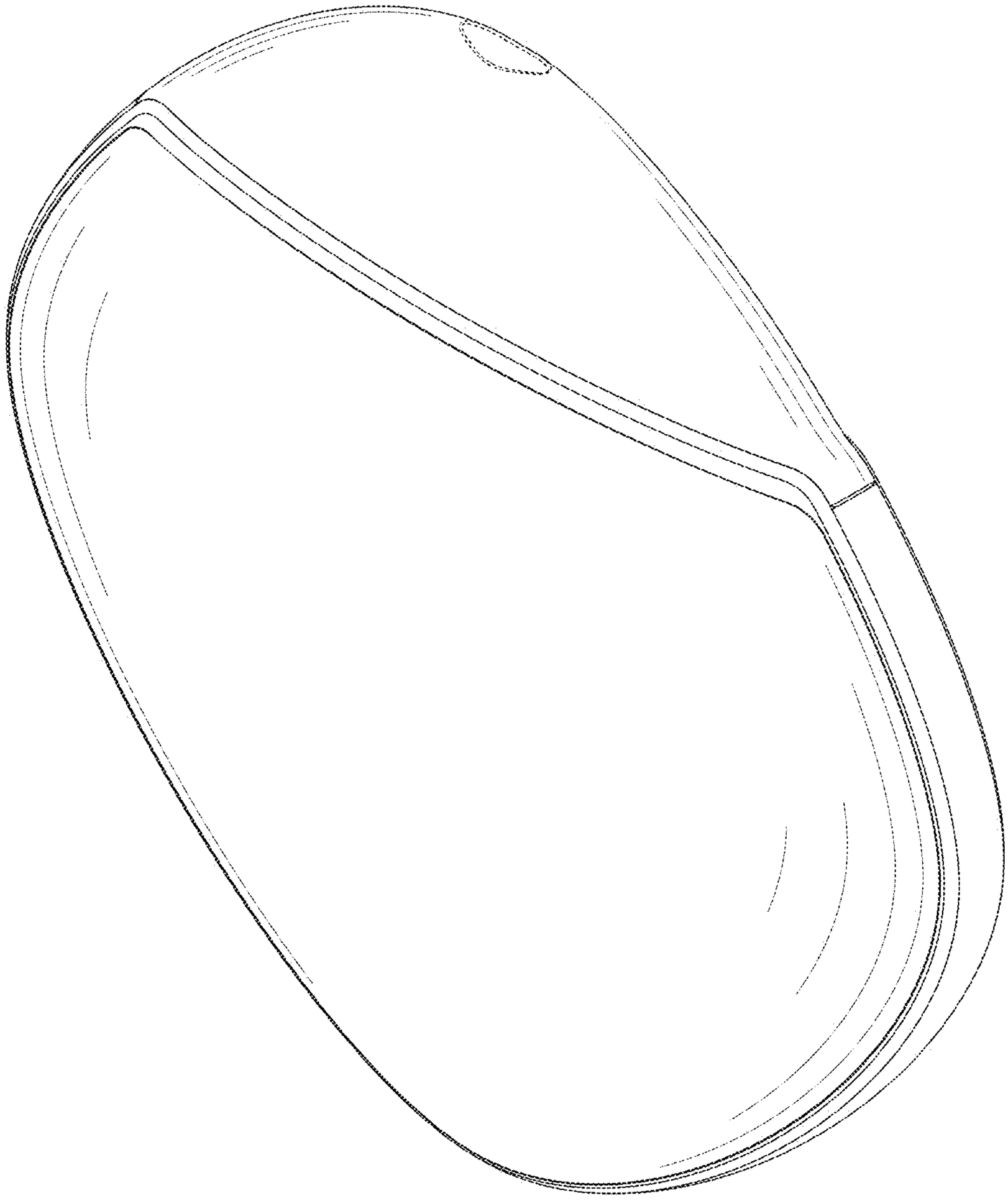


FIG. 15

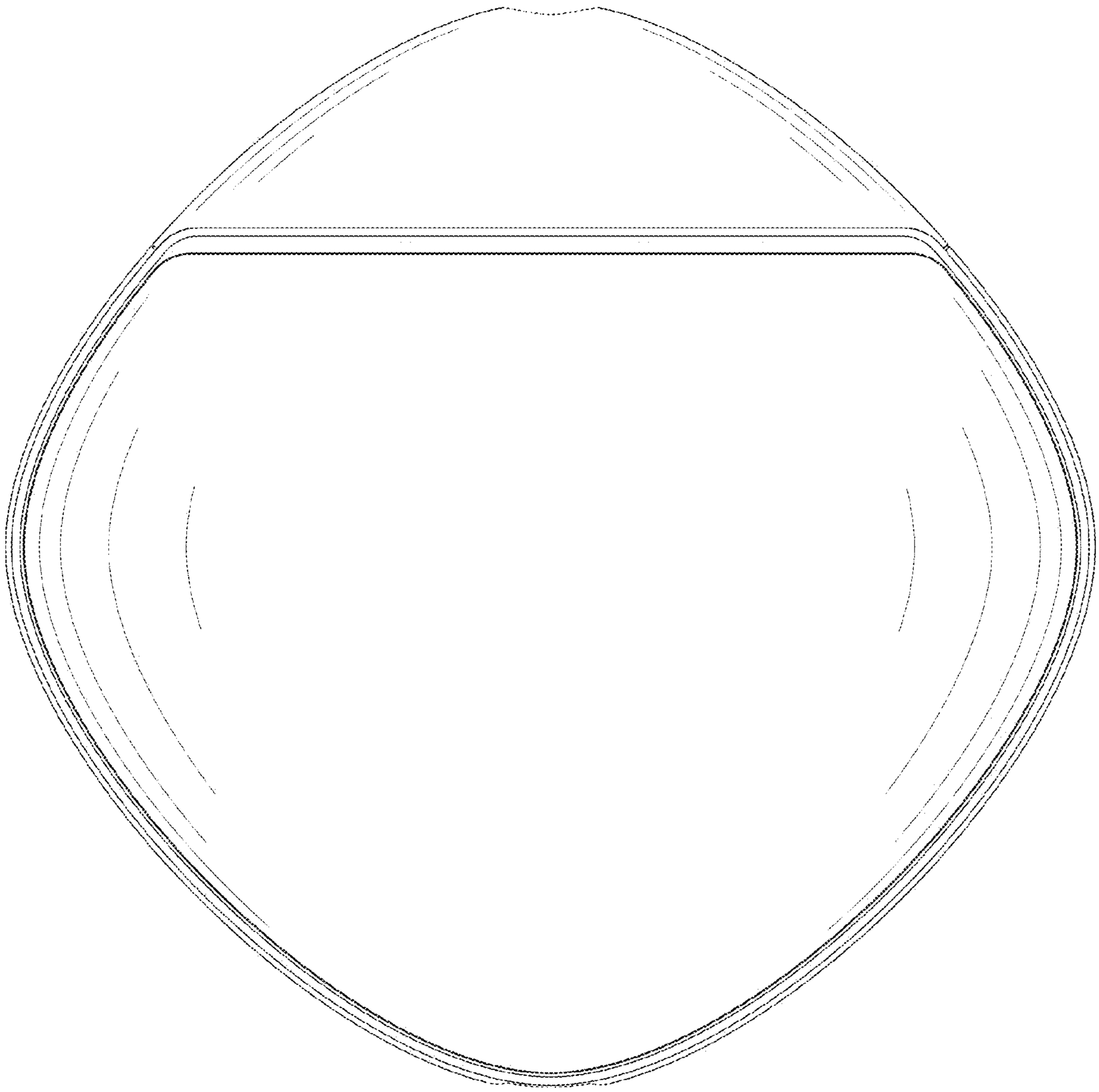


FIG. 16

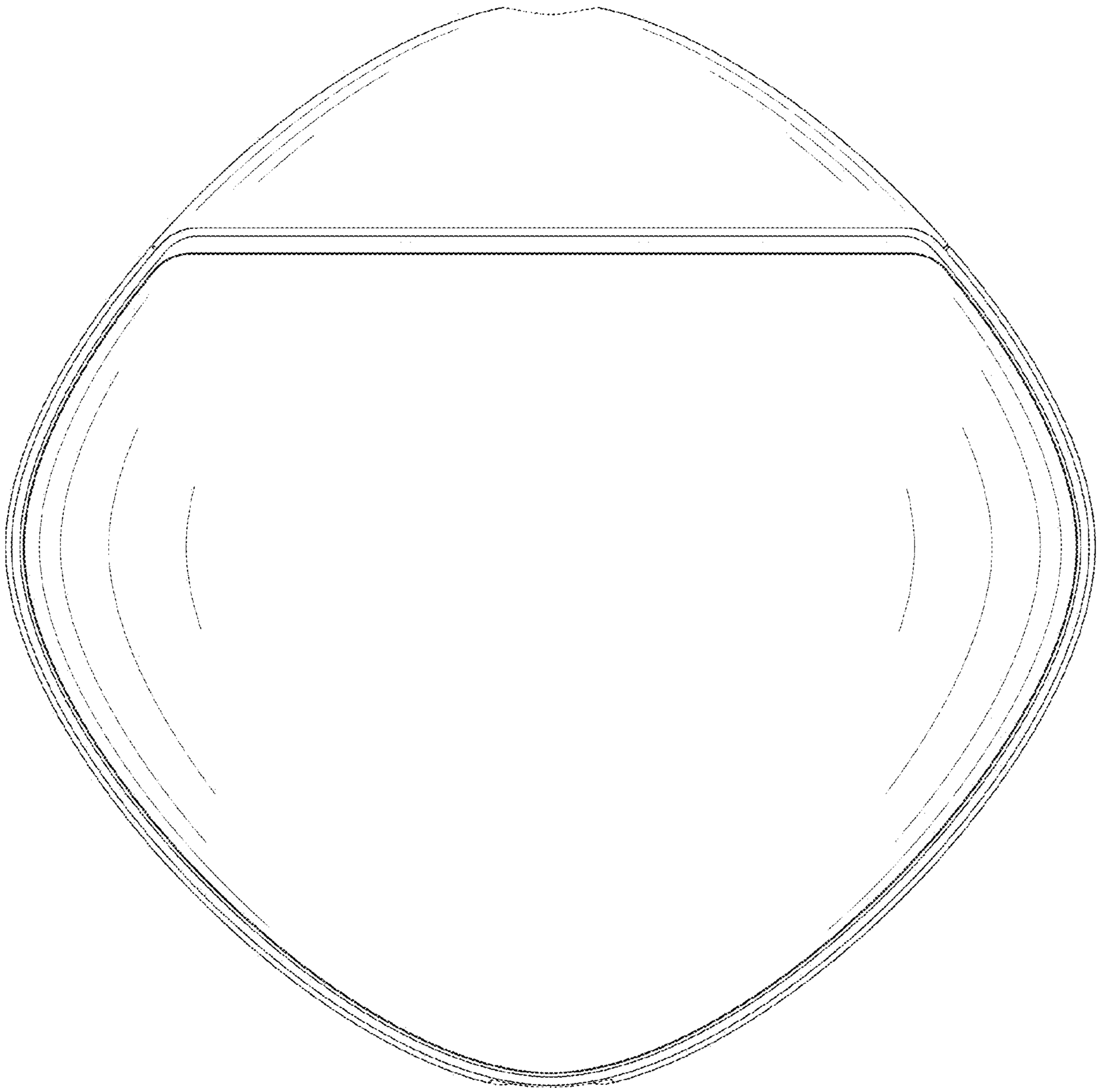


FIG. 17

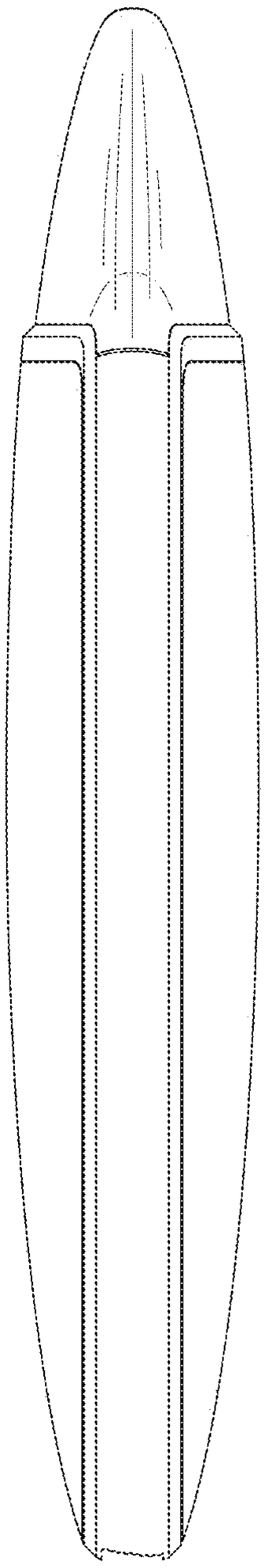


FIG. 18

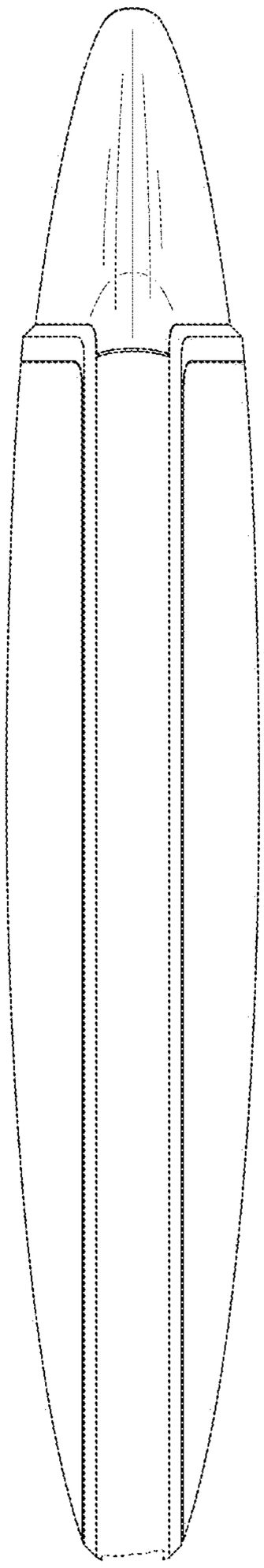


FIG. 19

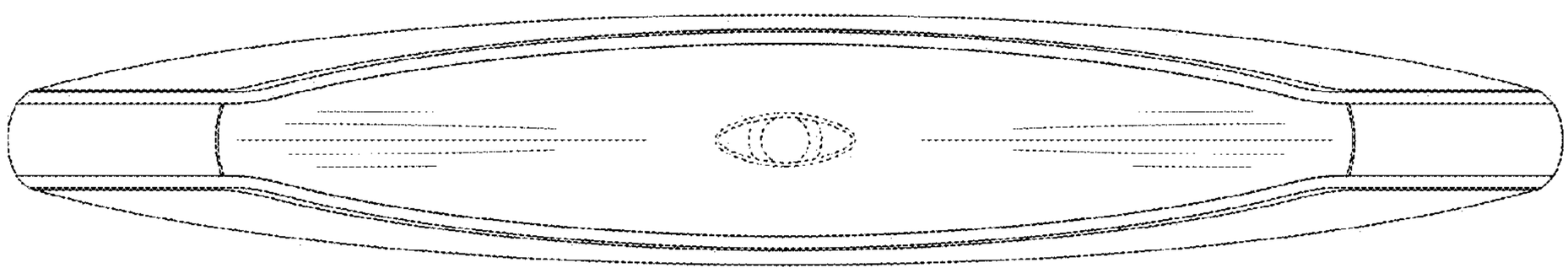
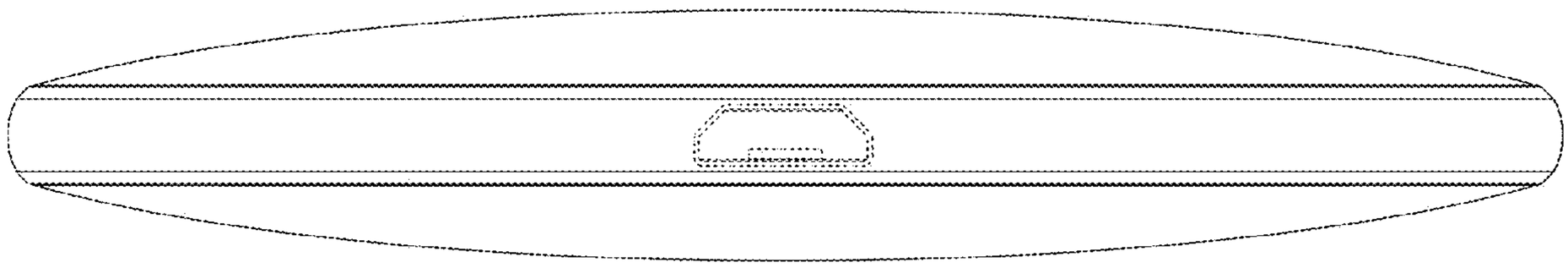


FIG. 20



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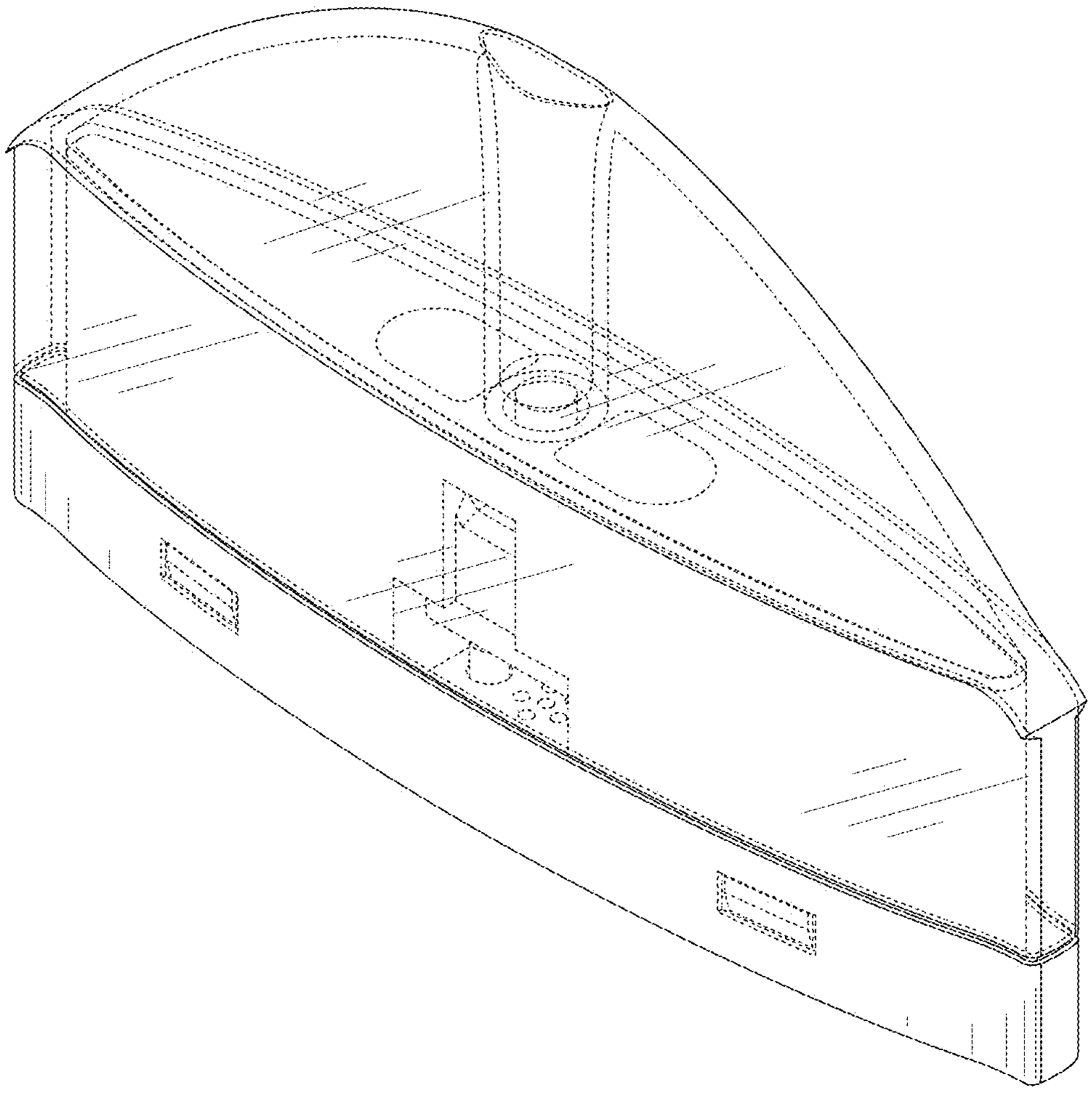

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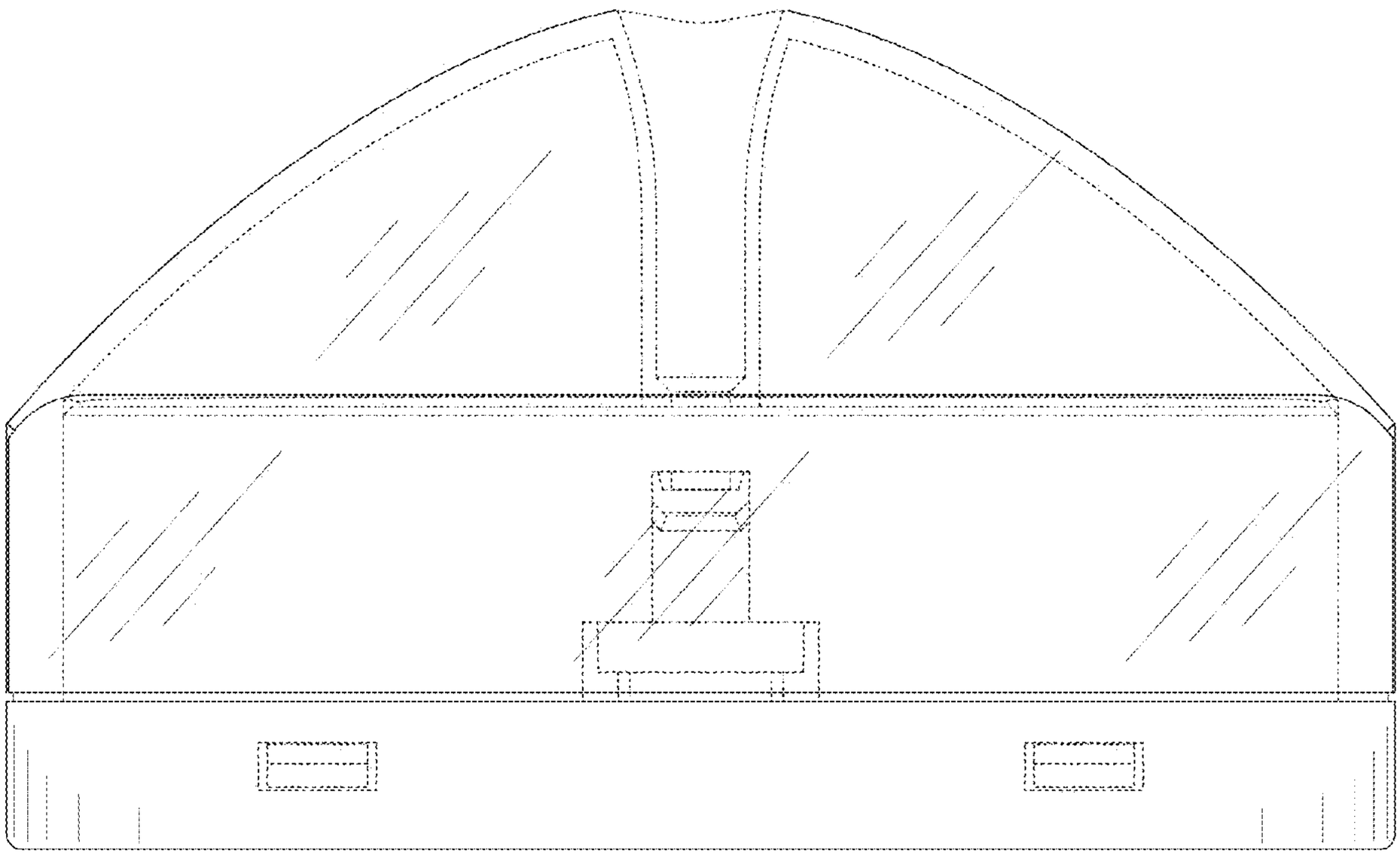

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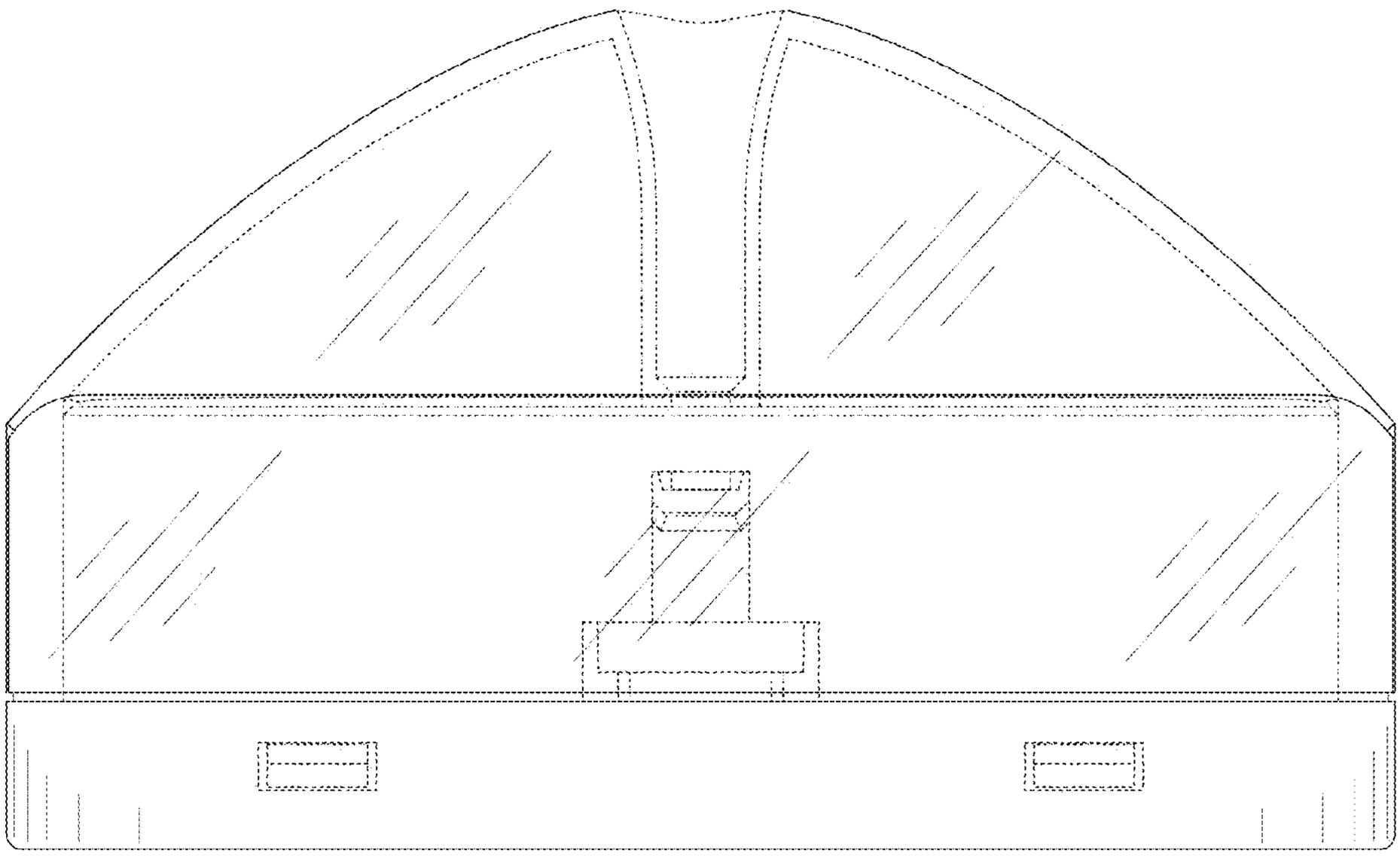

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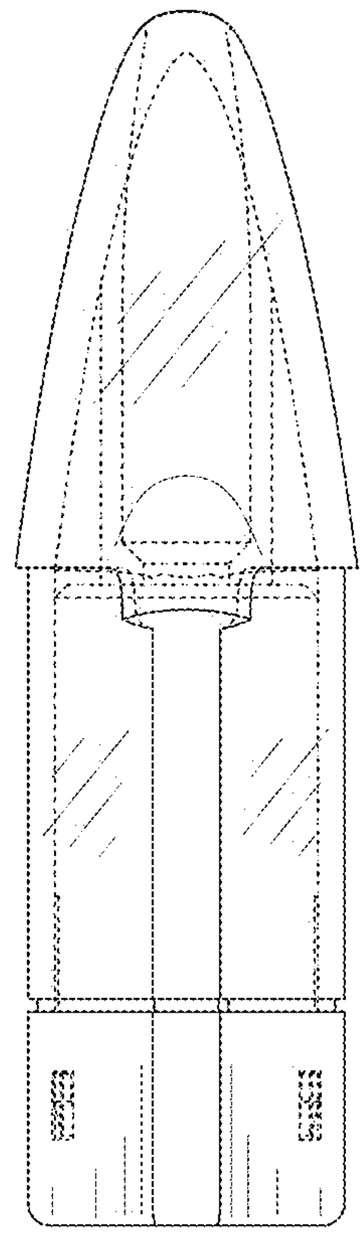

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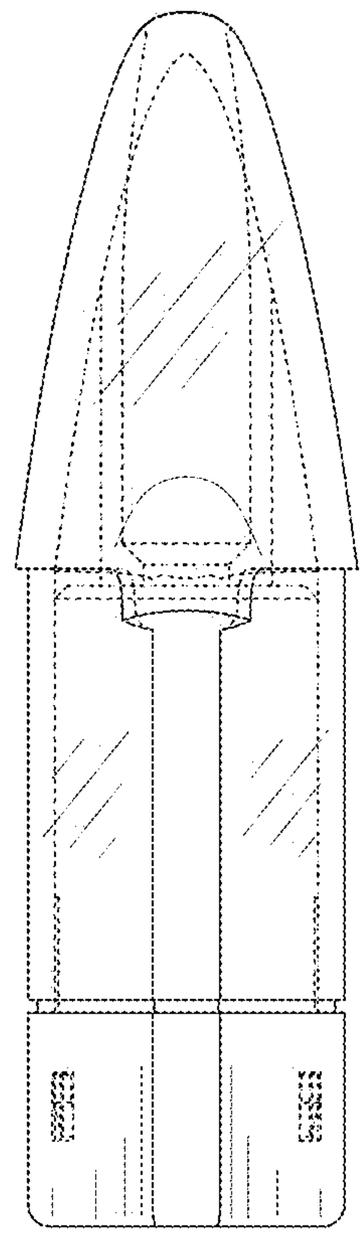

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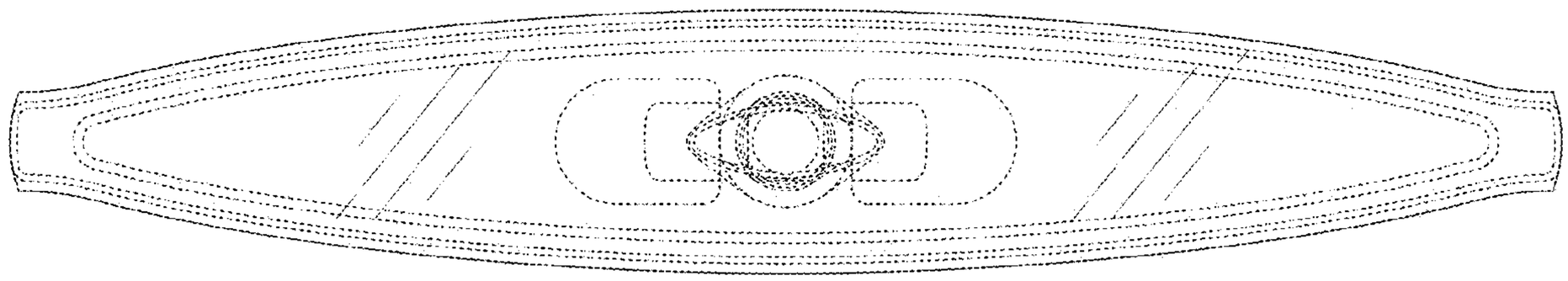
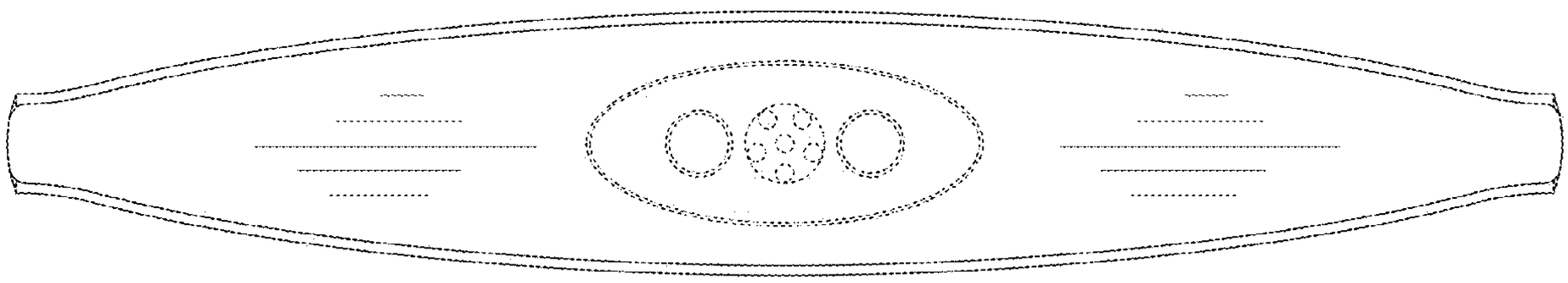


FIG. 27



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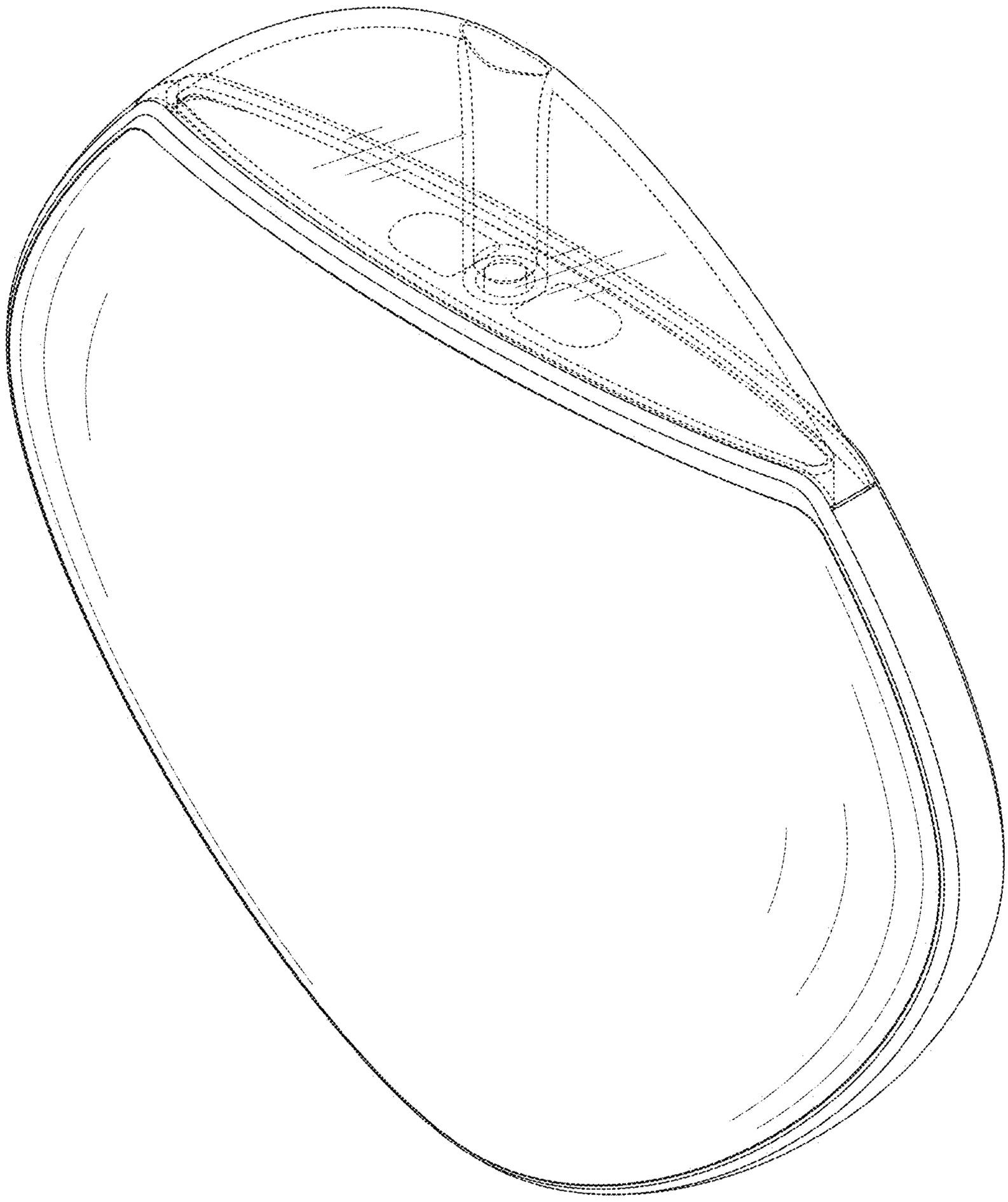


FIG. 29

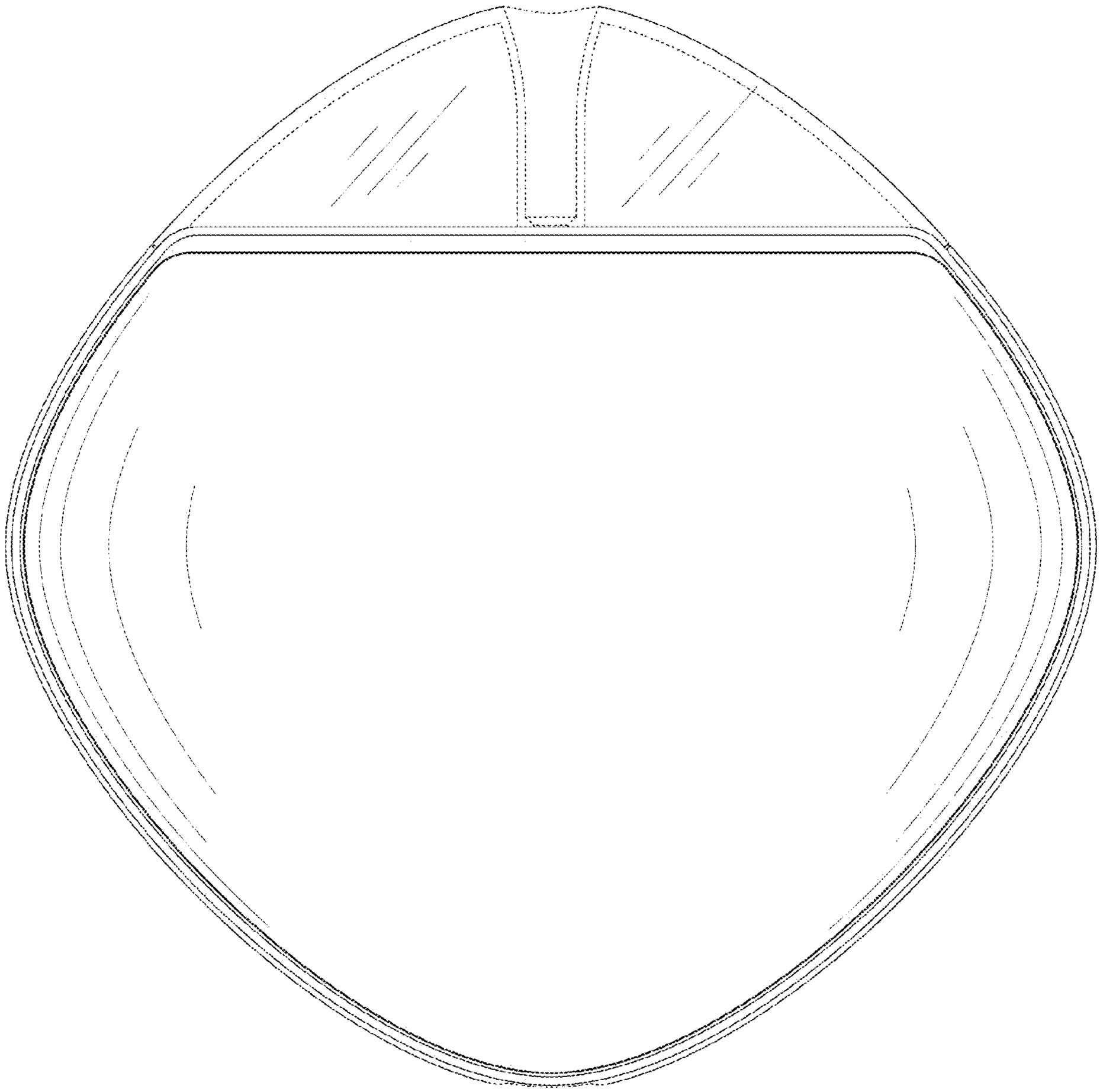
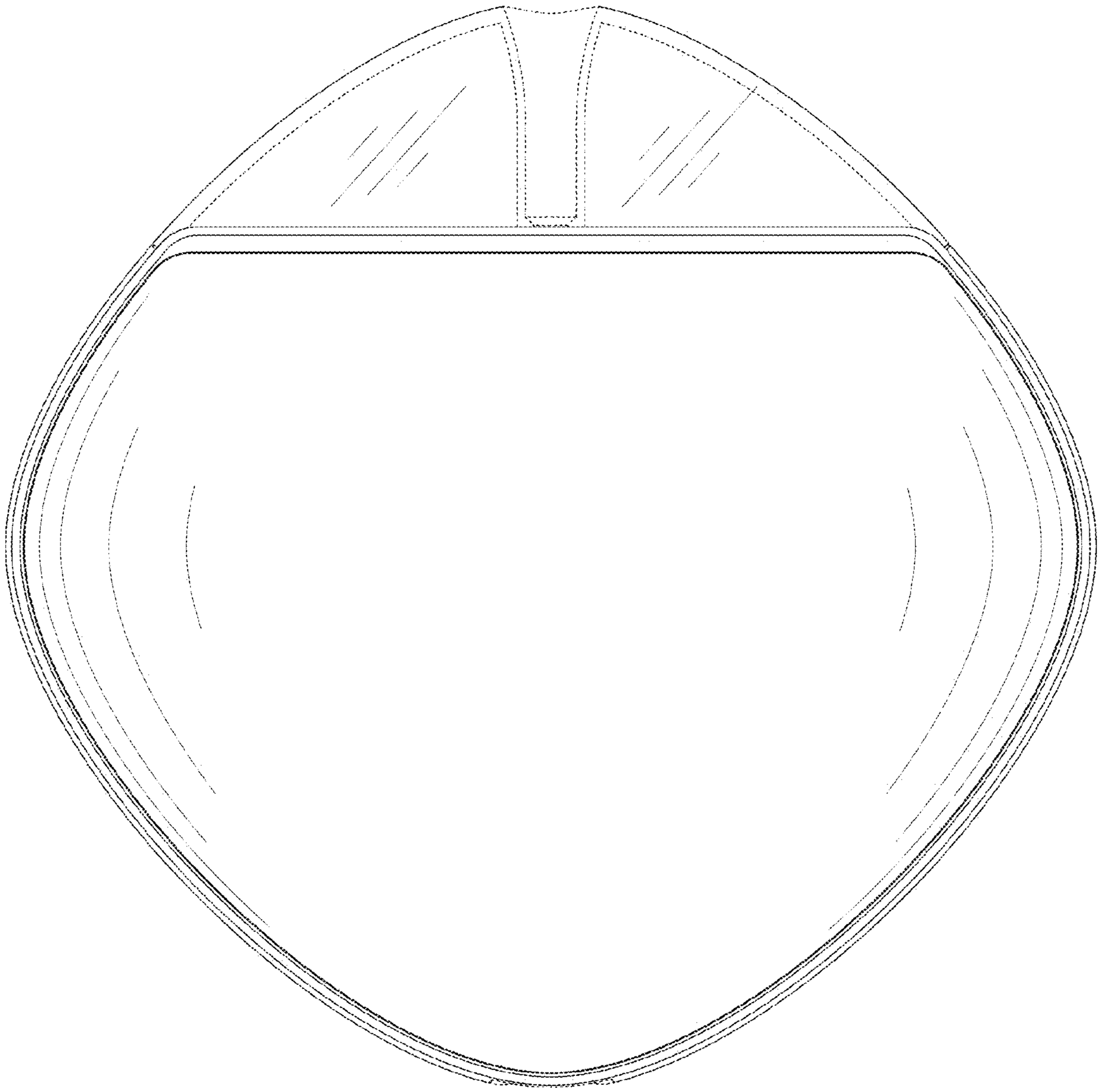


FIG. 30



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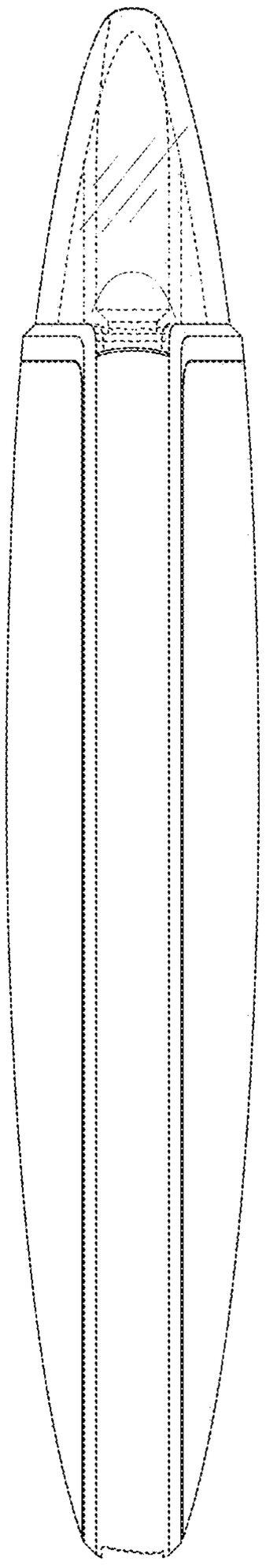

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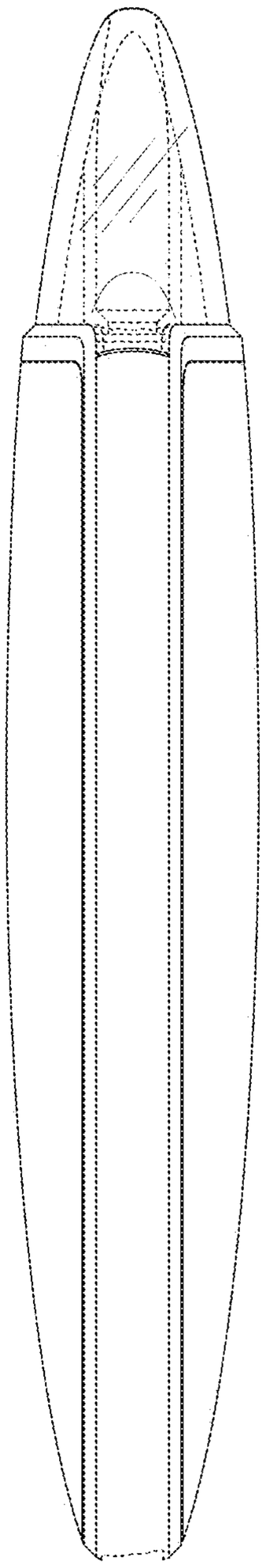
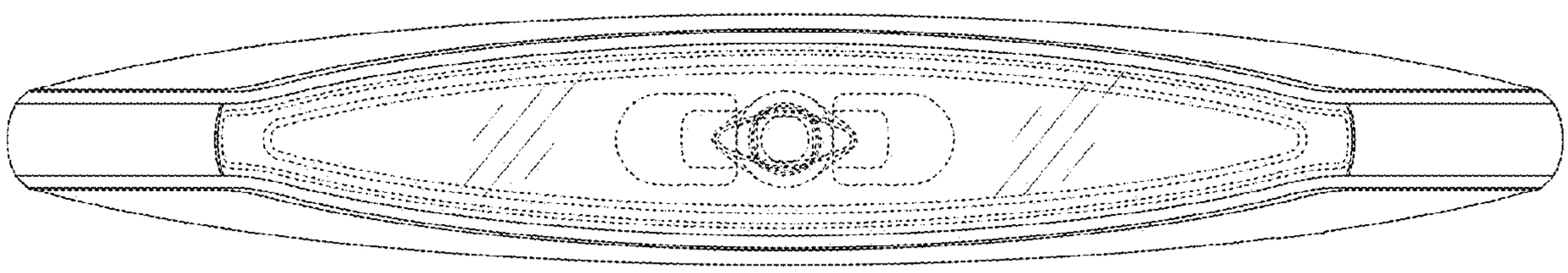


FIG. 33



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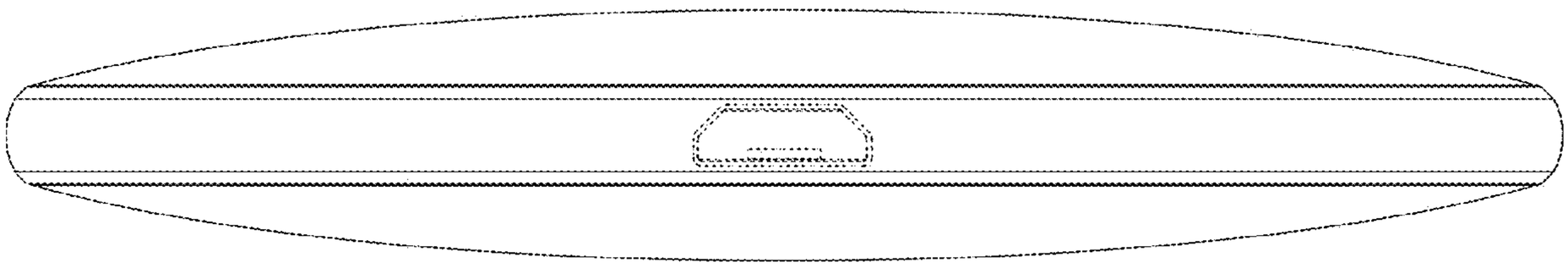

FIG. 35