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(12) **United States Design Patent** (10) **Patent No.:** **US D877,409 S**
Jiang (45) **Date of Patent:** **** Mar. 3, 2020**

(54) **ELECTRONIC VAPORIZATION DEVICE**
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(73) Assignee: **JDI Vape Inc.**, Moorpark, CA (US)
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D417,732 S * 12/1999 Dagsland D24/110
D424,739 S 5/2000 Ross
D438,297 S * 2/2001 Audebourg D23/366
D441,446 S * 5/2001 Dagsland D24/110
D459,794 S * 7/2002 Michals D23/366
D470,529 S 2/2003 Tu
D485,639 S 1/2004 Stronski
D516,211 S * 2/2006 Minshull D24/110
D526,710 S * 8/2006 Sevy D23/366
D527,817 S 9/2006 Ziegler et al.
D531,294 S * 10/2006 Kazakevicius D23/366

(Continued)

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Related U.S. Application Data

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(52) **U.S. Cl.**
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(58) **Field of Classification Search**
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CPC A24F 47/008; A24F 47/002; A61M 15/06;
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See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D88,659 S * 12/1932 Lobl D24/110
D140,839 S 4/1945 Carson
D142,842 S 11/1945 Daze
D167,230 S 7/1952 Rehfeld
D197,689 S 3/1964 Levin et al.
D223,879 S 6/1972 Chernack
D224,760 S 9/1972 Chernack
D237,017 S 9/1975 Beaufour
D299,066 S 12/1988 Newell et al.
D329,253 S 9/1992 Sekiguchi
D391,669 S * 3/1998 DuBow D27/187
D401,011 S 11/1998 Sloan, II
D413,799 S * 9/1999 Schlatter D28/76

FOREIGN PATENT DOCUMENTS

KR 300669873 S 11/2012

OTHER PUBLICATIONS

US D834,247 S, 11/2018, Bailey et al. (withdrawn)

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(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a perspective view of an electronic vaporization device.

FIG. 2 is a top plan view thereof.

FIG. 3 is a bottom plan view thereof.

FIG. 4 is a front elevation view thereof.

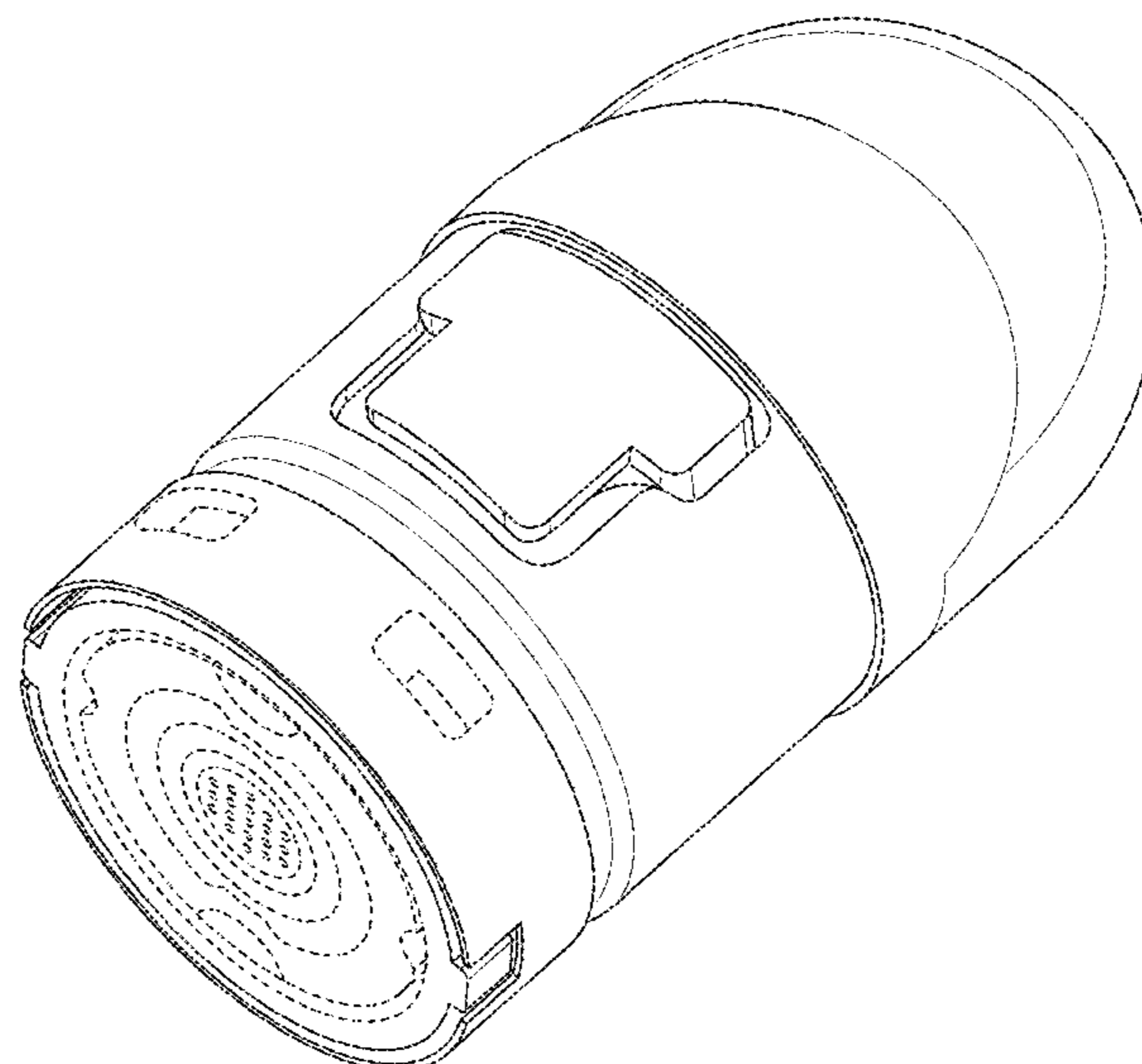
FIG. 5 is a rear elevation view thereof.

FIG. 6 is a right side elevation view thereof; and,

FIG. 7 is a left side elevation view thereof.

The broken lines adjacent claimed surfaces depict boundaries, whereas all other broken lines illustrate portions of the electronic vaporization device that form no part of the claimed design.

1 Claim, 7 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D552,730 S *	10/2007	Collins	D24/110	D813,368 S *	3/2018	Zuo	D23/366
D579,498 S	10/2008	Bhavnani et al.		D813,445 S	3/2018	Scott	
D590,991 S	4/2009	Hon		D814,102 S	3/2018	Lehoux	
D602,089 S	10/2009	Keda		D815,341 S	4/2018	Qiu	
D612,924 S *	3/2010	Jorgensen	D23/366	D816,266 S	4/2018	Thuery	
D643,529 S *	8/2011	Clarke	D24/110	D818,636 S	5/2018	Qiu	
D651,338 S *	12/2011	Awty	D27/101	D818,638 S	5/2018	Wright et al.	
D655,036 S	2/2012	Zhou		D818,639 S	5/2018	Kayvon et al.	
D661,795 S *	6/2012	Clarke	D24/110	D819,263 S	5/2018	Zhu	
D666,355 S	8/2012	Alelov		D820,514 S	6/2018	Durand	
D669,123 S	10/2012	Jiang		D820,515 S	6/2018	Nettenstrom et al.	
D683,897 S	6/2013	Liu		D821,028 S	6/2018	Tucker et al.	
D684,311 S	6/2013	Liu		9,999,245 B1	6/2018	Zhu	
D697,616 S	1/2014	Berry et al.		D823,534 S *	7/2018	Chen	D27/162
D720,499 S	12/2014	Alima		D824,096 S	7/2018	Qiu	
D722,956 S	2/2015	Alima		D825,099 S	8/2018	Wright et al.	
D724,779 S *	3/2015	Liu	D27/101	D825,834 S	8/2018	Chen	
D725,822 S *	3/2015	Liu	D27/101	D825,835 S	8/2018	Verleur et al.	
D732,653 S *	6/2015	Hsiao	D23/366	D825,838 S	8/2018	Abroff et al.	
D739,598 S	9/2015	Lavanchy et al.		D827,195 S	8/2018	Chen	
D739,601 S *	9/2015	Bahbah	D27/170	D828,530 S *	9/2018	Brandenburg	D23/366
D740,488 S *	10/2015	Leidel	D27/167	D829,980 S	10/2018	Qiu	
D747,549 S *	1/2016	Stowers	D27/167	D830,625 S	10/2018	Stone	
D750,834 S	3/2016	Wei		D832,498 S	10/2018	Chen	
D752,278 S	3/2016	Verleur et al.		D832,499 S	10/2018	Qiu	
D752,279 S *	3/2016	Liu	D27/101	D832,500 S	10/2018	Qiu	
D753,284 S *	4/2016	Burks	D24/110	D832,503 S	10/2018	Blanding	
D753,873 S	4/2016	Schuessler		D834,246 S	11/2018	Qiu	
D756,031 S	5/2016	Wu		D834,743 S	11/2018	Tucker et al.	
9,364,024 B2 *	6/2016	Liu	A24F 47/008	D835,337 S	12/2018	Beer et al.	
D762,001 S *	7/2016	Liu	D27/101	D836,831 S	12/2018	Cividi	
D763,502 S	8/2016	Verleur et al.		D836,833 S	12/2018	Simon	
D764,702 S	8/2016	Di Bari		D837,446 S	1/2019	Durand	
9,427,022 B2 *	8/2016	Levin	A24F 47/008	D838,899 S	1/2019	Qiu	
9,427,023 B2 *	8/2016	Liu	A24F 47/008	D838,900 S	1/2019	Freese	
D770,087 S	10/2016	Di Bari		D839,736 S *	2/2019	Pinard	D9/453
D772,479 S *	11/2016	Stowers	D27/167	D840,013 S *	2/2019	Zhang	D23/366
9,498,588 B2 *	11/2016	Benassayag	A61M 15/06	D841,231 S	2/2019	Hawes et al.	
D773,727 S *	12/2016	Eksouzian	D27/101	D842,536 S	3/2019	Bowen et al.	
D774,693 S *	12/2016	Liu	D27/162	D843,648 S	3/2019	Santos	
D778,492 S	2/2017	Liu		D844,222 S	3/2019	Yamada et al.	
D779,719 S *	2/2017	Qiu	D27/101	D844,235 S	3/2019	Cividi	
D779,720 S	2/2017	Hearn et al.		D844,236 S	3/2019	Tidnam et al.	
D779,722 S	2/2017	Volodarsky		D844,240 S	3/2019	Kauss	
9,578,899 B2 *	2/2017	Liu	A24F 47/008	D844,891 S	4/2019	Stoll	
D780,991 S *	3/2017	Liu	D27/101	D847,964 S *	5/2019	Blakely	D23/366
D787,114 S	5/2017	Scott		D849,318 S	5/2019	Deng et al.	
D792,021 S	7/2017	Beer et al.		10,285,447 B2 *	5/2019	Li	A24F 47/008
D797,369 S	9/2017	Yamada et al.		D850,595 S	6/2019	Li	
D799,110 S *	10/2017	Qiu	D27/101	D850,596 S *	6/2019	Wu	D23/366
D799,112 S	10/2017	Qiu		D850,712 S	6/2019	Fornarelli	
D799,113 S *	10/2017	Qiu	D27/101	2011/0290244 A1	12/2011	Schennum	
D799,745 S *	10/2017	Qiu	D27/101	2014/0116455 A1 *	5/2014	Youn	A24F 47/008 131/329
D799,747 S *	10/2017	Champion	D27/169	2016/0073694 A1	3/2016	Liu	
D799,748 S	10/2017	Freese		2016/0135502 A1	5/2016	Wang et al.	
D799,749 S	10/2017	Freese		2016/0150821 A1	6/2016	Liu	
D800,383 S	10/2017	Verleur et al.		2016/0183596 A1	6/2016	Rado	
D800,886 S *	10/2017	Lin	D23/366	2017/0202266 A1	7/2017	Sur	
D801,580 S *	10/2017	Barrantes	D27/189	2017/0294804 A1	10/2017	Sur	
D803,373 S *	11/2017	Chou	D23/366	2017/0295845 A1	10/2017	Bajpai et al.	
D803,475 S	11/2017	Scheiber		2018/0043114 A1	2/2018	Bowen et al.	
D804,717 S	12/2017	Wang et al.		2018/0098568 A1	4/2018	Qiu	
D805,248 S	12/2017	Chen et al.		2018/0169355 A1	6/2018	Reevell	
D806,942 S	1/2018	Qiu		2018/0255835 A1	9/2018	Crowe	
D806,943 S *	1/2018	Liu	D27/101	2018/0271149 A1	9/2018	Holtz et al.	
D808,580 S	1/2018	Kwitel et al.		2018/0310618 A1	11/2018	Watson	
D810,355 S *	2/2018	Liu	D27/101	2019/0008207 A1	1/2019	Crowe	
D811,652 S	2/2018	Liu		2019/0037926 A1	2/2019	Qiu	
D812,210 S *	3/2018	Tang	D23/366	2019/0053542 A1	2/2019	Chen	
D812,807 S	3/2018	Thuery		2019/0090551 A1	3/2019	Hon	

* cited by examiner

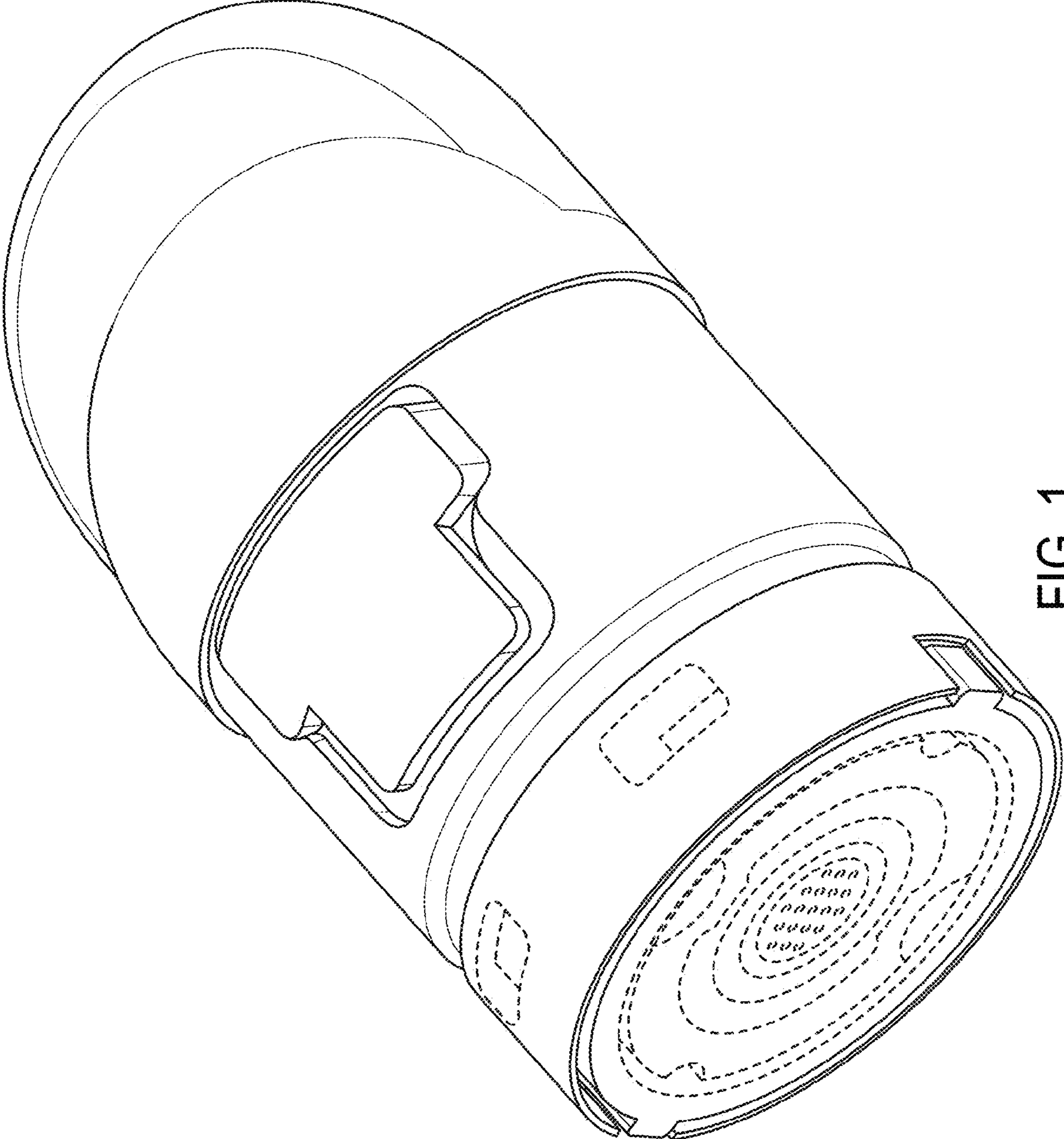


FIG. 1

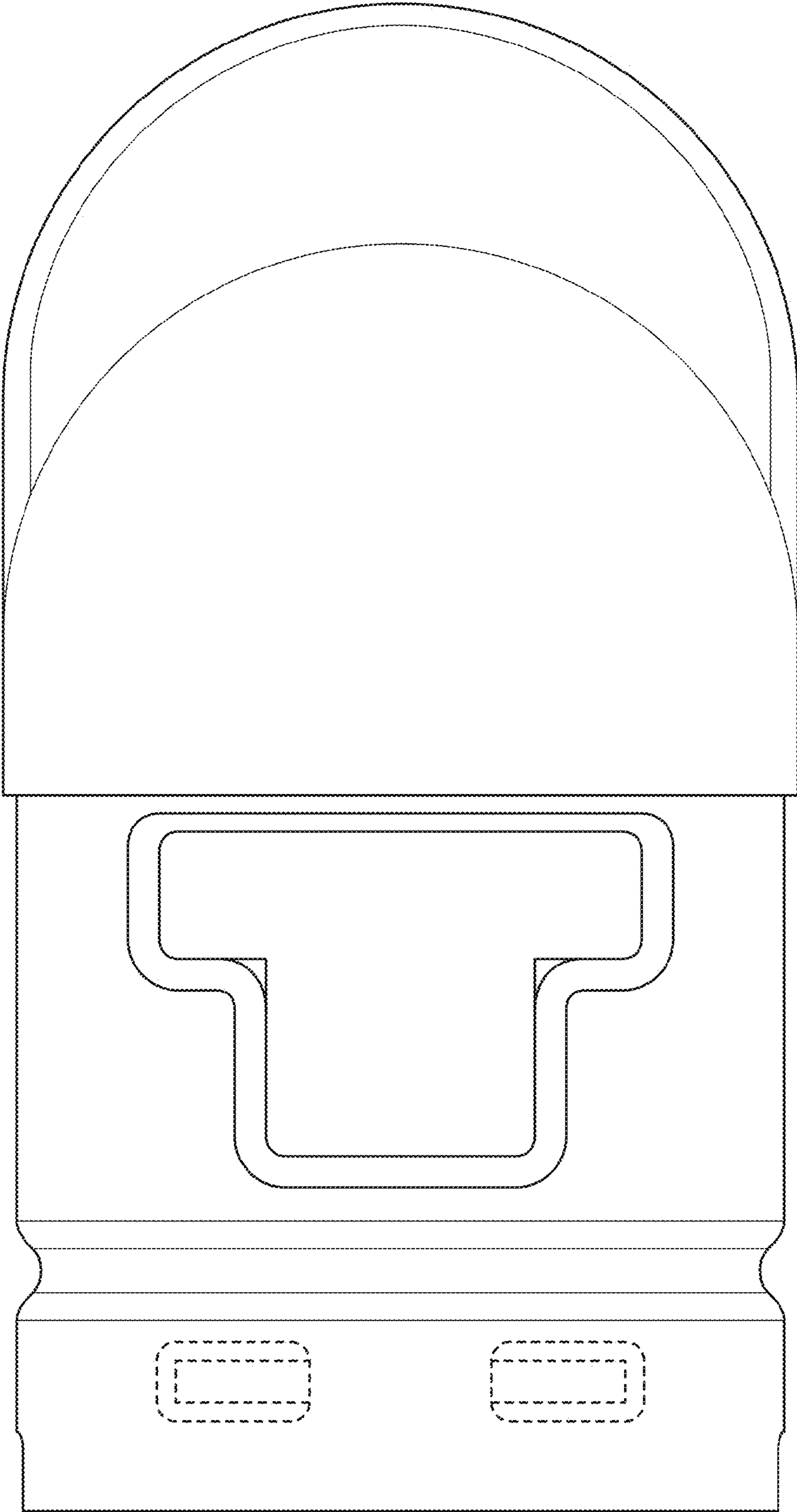


FIG. 2

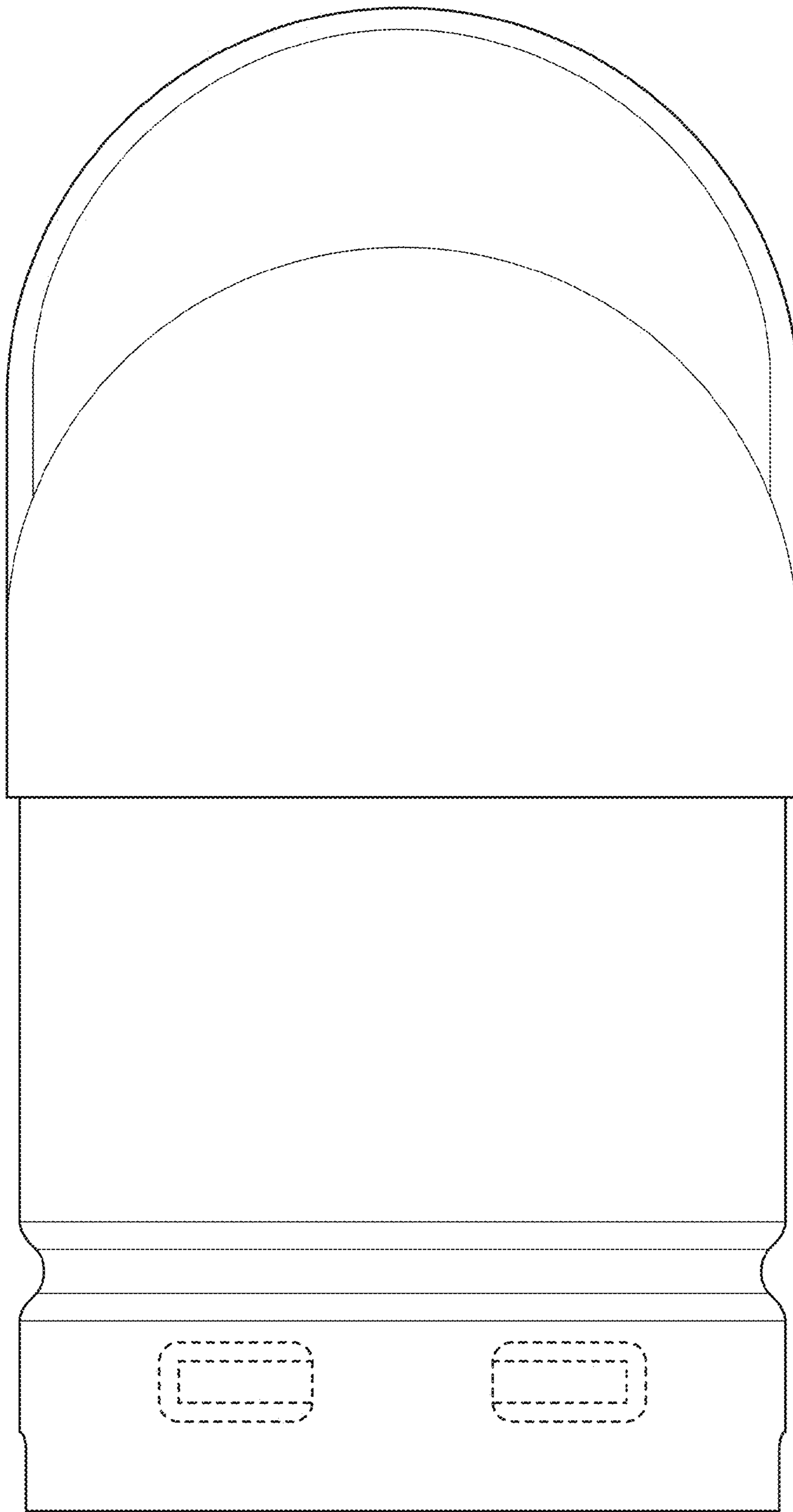


FIG. 3

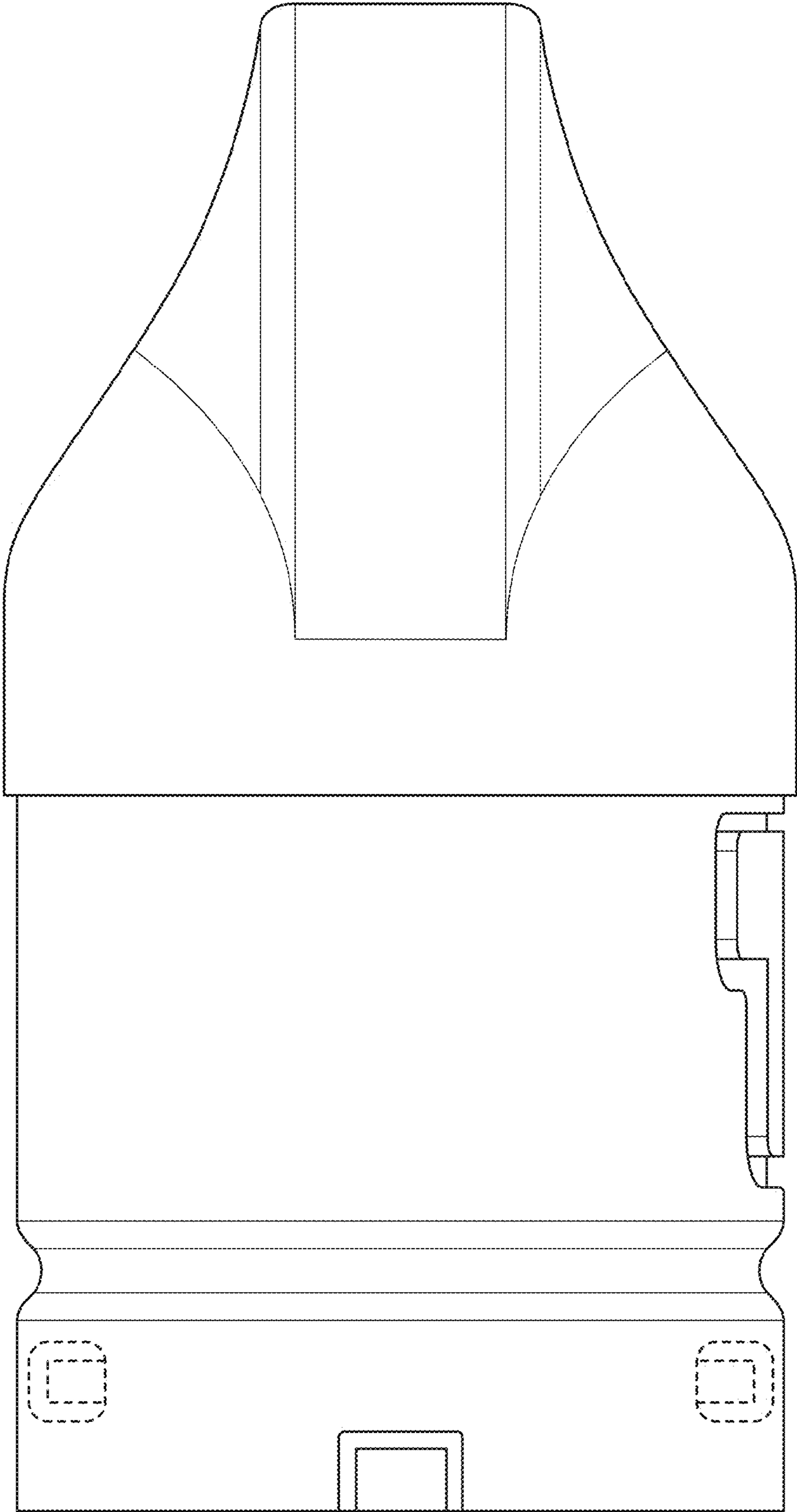


FIG. 4

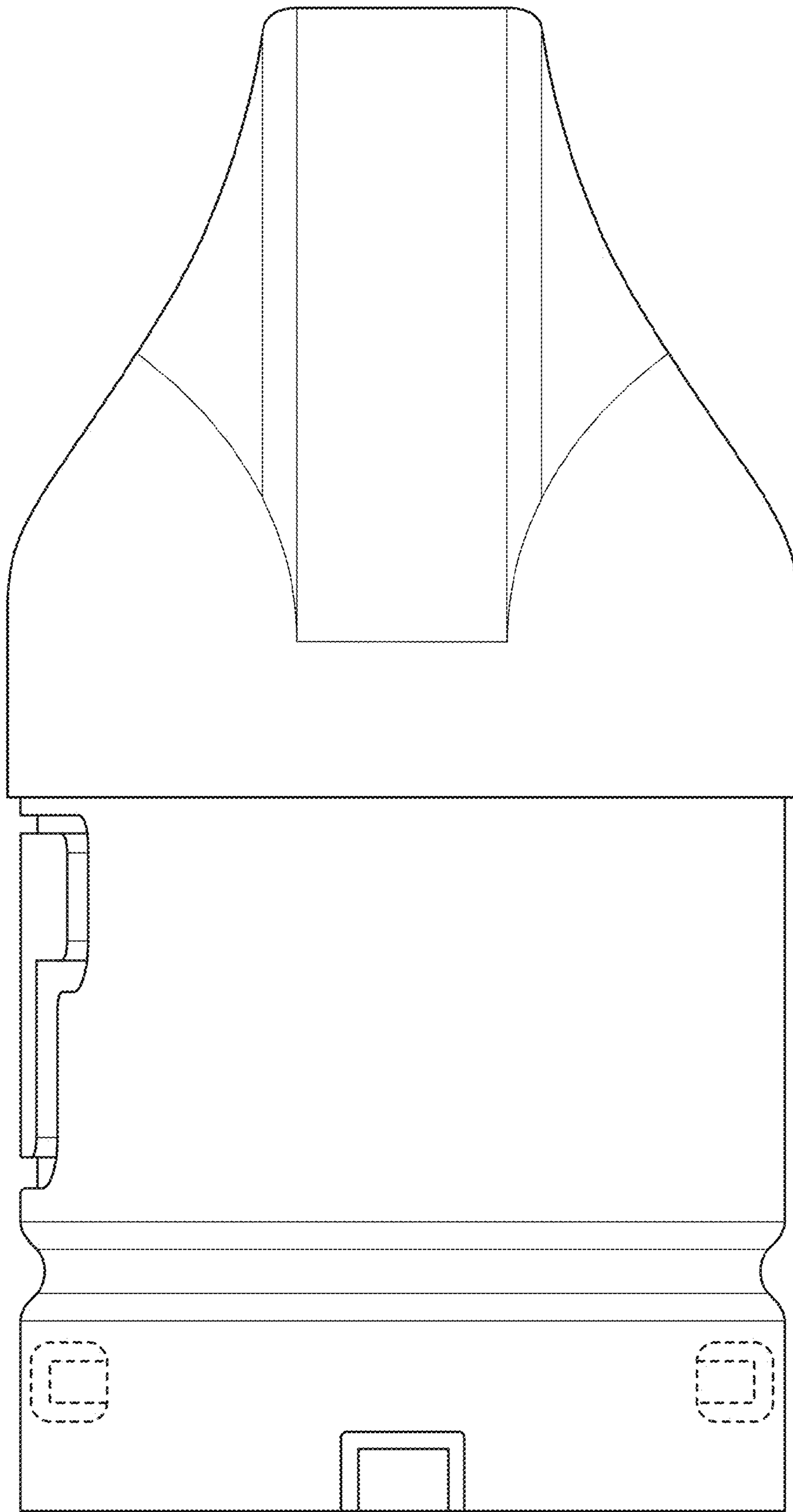


FIG. 5

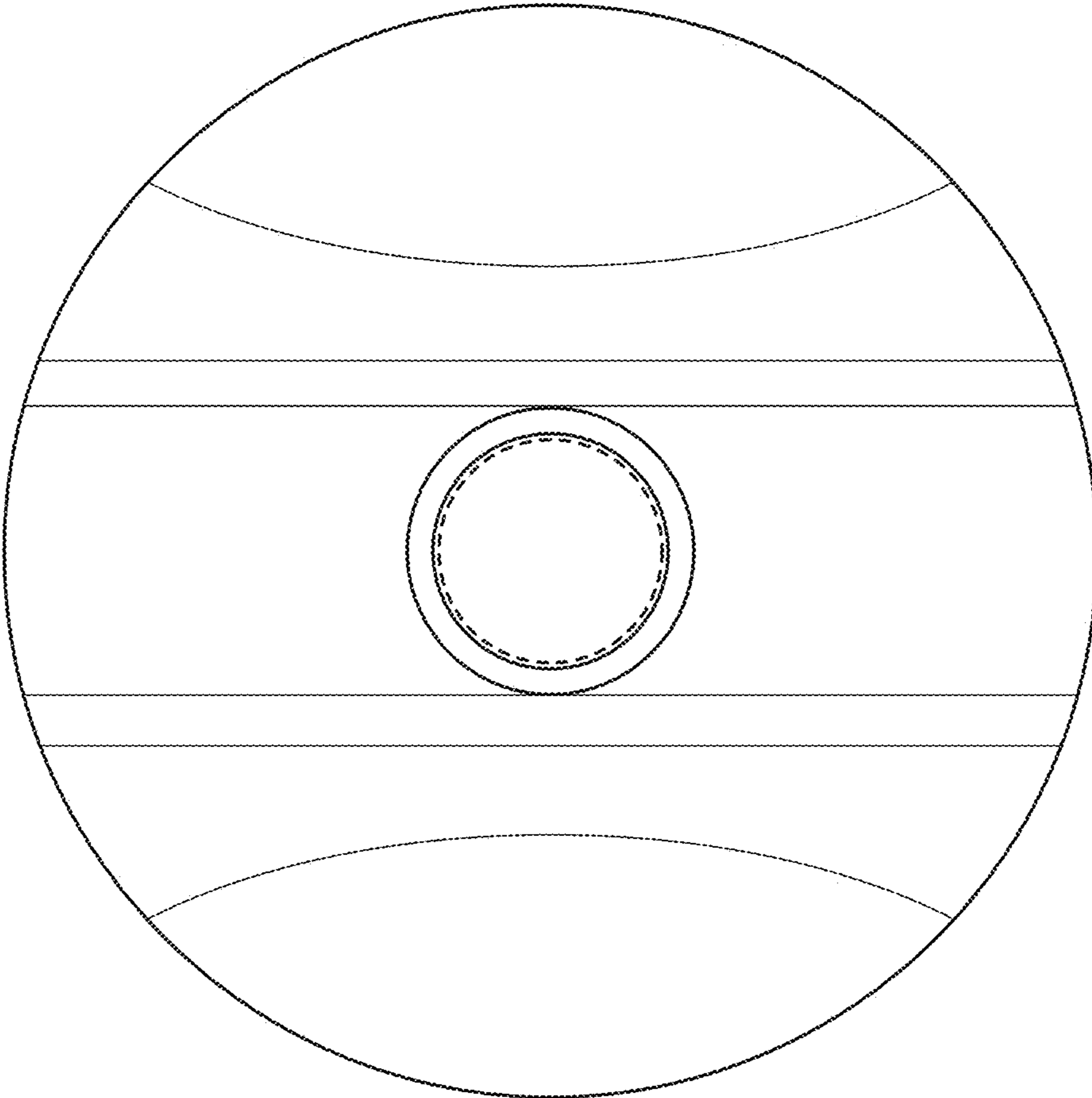


FIG. 6

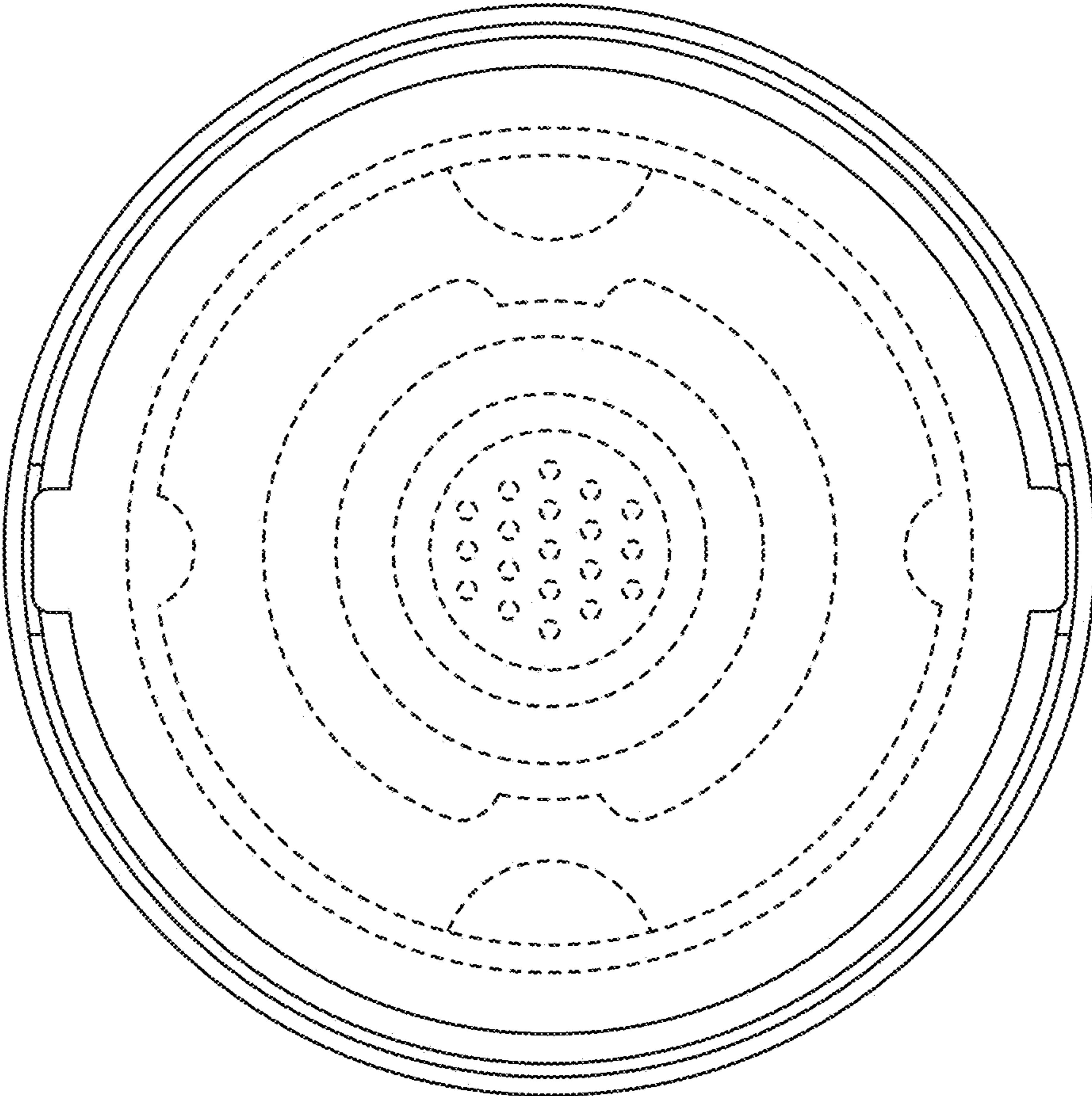


FIG. 7