



US00D937477S

(12) **United States Design Patent** (10) **Patent No.:** **US D937,477 S**  
**Li** (45) **Date of Patent:** **\*\* Nov. 30, 2021**

(54) **ELECTRONIC ATOMIZING DEVICE ASSEMBLY**

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

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

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

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

(21) Appl. No.: **29/718,478**

(22) Filed: **Dec. 24, 2019**

(30) **Foreign Application Priority Data**

Jul. 19, 2019 (CN) ..... 201930386581.0

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

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

(58) **Field of Classification Search**  
USPC ..... D27/100, 101, 162, 163, 164, 165, 166,  
D27/167, 168, 169, 170, 171, 172, 173,  
(Continued)

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D799,110 S \* 10/2017 Qiu ..... D27/101  
D799,112 S \* 10/2017 Qiu ..... D27/101  
(Continued)

**FOREIGN PATENT DOCUMENTS**

CN 201930266378.X \* 10/2019  
CN 201930258550.7 \* 11/2019  
(Continued)

**OTHER PUBLICATIONS**

Advken Oasis Pod Kit. By Advken. Dated Nov. 27, 2019. Found online [Jan. 7, 2021]. <https://www.sourcemore.com/advken-oasis-pod-system-kit.html> (Year: 2019).\*  
(Continued)

*Primary Examiner* — Marissa J Cash  
*Assistant Examiner* — William B Melliar

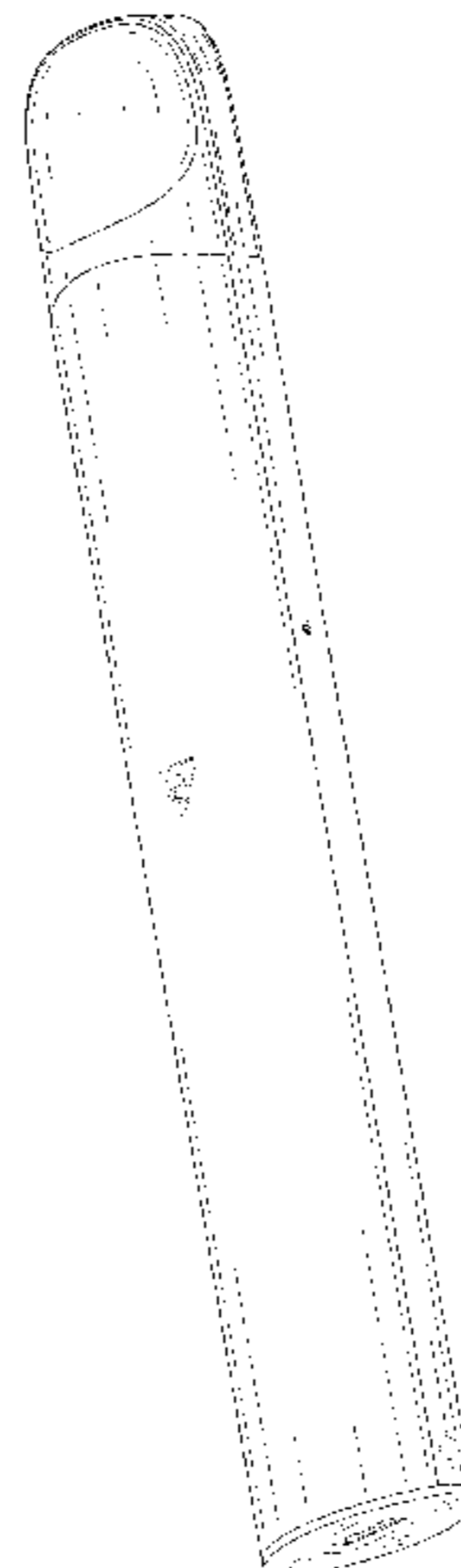
(57) **CLAIM**

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 with the atomizer component shown removed from the assembly, for clarity of disclosure; FIG. 2 is another a perspective view thereof; FIG. 3 is a front elevational view thereof; FIG. 4 is a rear elevational view thereof; FIG. 5 is a left side elevational view thereof; FIG. 6 is a right side elevational view thereof; FIG. 7 is a top plan view thereof; FIG. 8 is a bottom plan view thereof; FIG. 9 is a perspective view of an electronic atomizing device assembly with power supply device shown removed from the assembly, for clarity of disclosure; FIG. 10 is another a perspective view thereof; FIG. 11 is a front elevational view thereof; FIG. 12 is a rear elevational view thereof; FIG. 13 is a left side elevational view thereof; FIG. 14 is a right side elevational view thereof; FIG. 15 is a top plan view thereof; FIG. 16 is a bottom plan view thereof; FIG. 17 is a perspective view of the electronic atomizing device assembly shown in an assembled configuration of use; FIG. 18 is another a perspective view thereof; FIG. 19 is a front elevational view thereof; FIG. 20 is a rear elevational view thereof; FIG. 21 is a left side elevational view thereof; FIG. 22 is a right side elevational view thereof; FIG. 23 is a top plan view thereof; and, FIG. 24 is a bottom plan view thereof.

(Continued)



The broken lines in the drawings depict portions of the electronic atomizing device assembly that form no part of the claimed design.

The dot-dash-dot broken lines are for the purpose of illustrating the boundaries of the claim, and form no part of the claimed design.

The oblique shade lines in the figures show transparency.

**1 Claim, 24 Drawing Sheets**

**(58) Field of Classification Search**

USPC ..... D27/174, 175, 176, 177, 178, 179, 180, D27/181, 182, 183, 184, 185, 186, 187, D27/188, 189, 190, 191, 192, 193; D24/110, 110.4, 110.5, 110.6, 113; D28/91.1; D23/360, 362  
 CPC ..... A24F 47/008; A24F 40/10; A24F 40/40; A24F 40/46; A24F 40/42; A24F 40/44; A24F 40/50; A24F 40/90; A24F 47/00; A24F 40/60; A24F 40/70; A24F 40/48; A24F 40/485; A24F 40/53; A24F 40/51; A24F 47/002; A24F 40/57; A24F 40/65; A24F 40/20; A24F 7/00; A24F 40/30; A24F 47/004; A24F 40/05; A24F 15/00; A24F 1/32; A24F 40/00; A24F 40/49; A24F 40/85; A24F 42/60; A24F 7/02; A24F 7/04; A24F 9/16; A24F 13/06; A24F 13/04; A24F 15/015; A24F 1/00; A24F 40/465; A24F 40/95; A24F 13/00; A24F 13/14; A24F 15/01; A24F 15/12; A24F 15/14; A24F 15/18; A24F 1/02; A24F 2700/03; A24F 42/00; A24F 42/20; A61M 11/042; A61M 15/06; A61M 2205/8206; A61M 2205/3653; A61M 11/005; A61M 2016/0024; A61M 2016/0027; A61M 2205/587; A61M 11/044; A61M 15/0085; A61M 16/0003; A61M 2205/0211; A61M 2205/3368; A61M 2205/8256; A61M 11/003; A61M 15/002; A61M 2016/0021; A61M 11/001; A61M 11/04; A61M 15/0021; A61M 15/0025; A61M 15/008; A61M 2016/0018; A61M 2016/0033; A61M 2016/0039; A61M 2021/0016; A61M 21/00; A61M 2205/3331; A61M 2205/3334; A61M 2205/3379; A61M 2205/52; A61M 2205/58; A61M 2205/583; A61M 2205/6018; A61M 2205/6054; A61M 2205/75; A61M

2205/8268; A61M 2206/11; A61M 2206/20; A61M 2209/02; A61M 2209/045; A61M 11/041; A61M 15/0001; A61M 15/0015; A61M 15/0028; A61M 15/0091; A61M 15/0095; A61M 16/0808; A61M 2205/0238; A61M 2205/0272; A61M 2205/123; A61M 2205/7536; A61M 2205/18; A61M 2205/3317; A61M 2205/3386; A61M 2205/50

See application file for complete search history.

(56)

**References Cited**

U.S. PATENT DOCUMENTS

D799,113	S	*	10/2017	Qiu	.....	D27/101
D818,636	S	*	5/2018	Qiu	.....	D27/101
D829,371	S	*	9/2018	Durand	.....	D27/101
D837,446	S	*	1/2019	Durand	.....	D27/101
D861,973	S	*	10/2019	Qiu	.....	D27/101
D865,276	S	*	10/2019	Pino	.....	D27/162
D870,372	S	*	12/2019	Zhu	.....	D27/167
D875,302	S	*	2/2020	Pan	.....	D27/162
D875,303	S	*	2/2020	Pan	.....	D27/162
D875,306	S	*	2/2020	Pan	.....	D27/162
D881,460	S	*	4/2020	Han	.....	D27/162
D885,657	S	*	5/2020	Lai	.....	D27/194
D895,197	S	*	9/2020	Cheung	.....	D27/101
D895,199	S	*	9/2020	Li	.....	D27/162
D898,278	S	*	10/2020	Carlberg	.....	D27/162
D900,386	S	*	10/2020	Wang	.....	D27/162
D902,473	S	*	11/2020	Li	.....	D27/101
D902,474	S	*	11/2020	Chen	.....	D27/101
D904,680	S	*	12/2020	Pan	.....	D27/162
D905,329	S	*	12/2020	Wang	.....	D27/162
D912,890	S	*	3/2021	Liu	.....	D27/162
D928,399	S	*	8/2021	Chen	.....	D27/162
D929,649	S	*	8/2021	Wang	.....	D27/162
D930,234	S	*	9/2021	Wang	.....	D27/162

FOREIGN PATENT DOCUMENTS

CN	201830726734.7	*	12/2019
CN	201930387378.5	*	1/2020
CN	201930386581.0	*	5/2020
CN	202030374917.4	*	11/2020
CN	202030370105.2	*	12/2020
CN	202030384646.0	*	12/2020
CN	202030396406.2	*	12/2020
CN	202030397267.5	*	12/2020

OTHER PUBLICATIONS

PIIN Disposable by Moti. By Matt From SMM. Dated Jan. 24, 2020. Found online [Jan. 7, 2021]. <https://www.youtube.com/watch?v=S47jJQ1811I> (Year: 2020).\*

\* cited by examiner

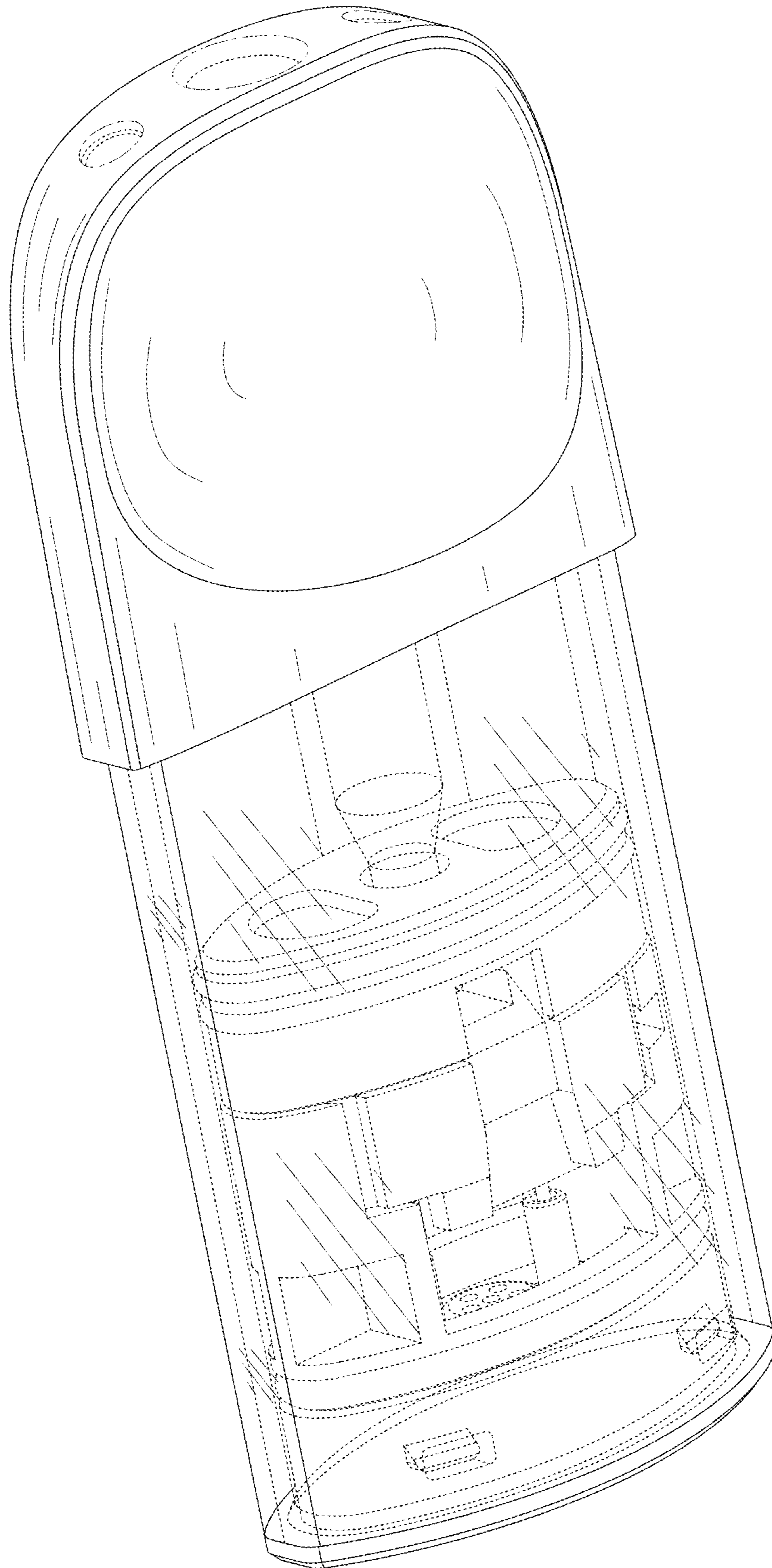


FIG. 1

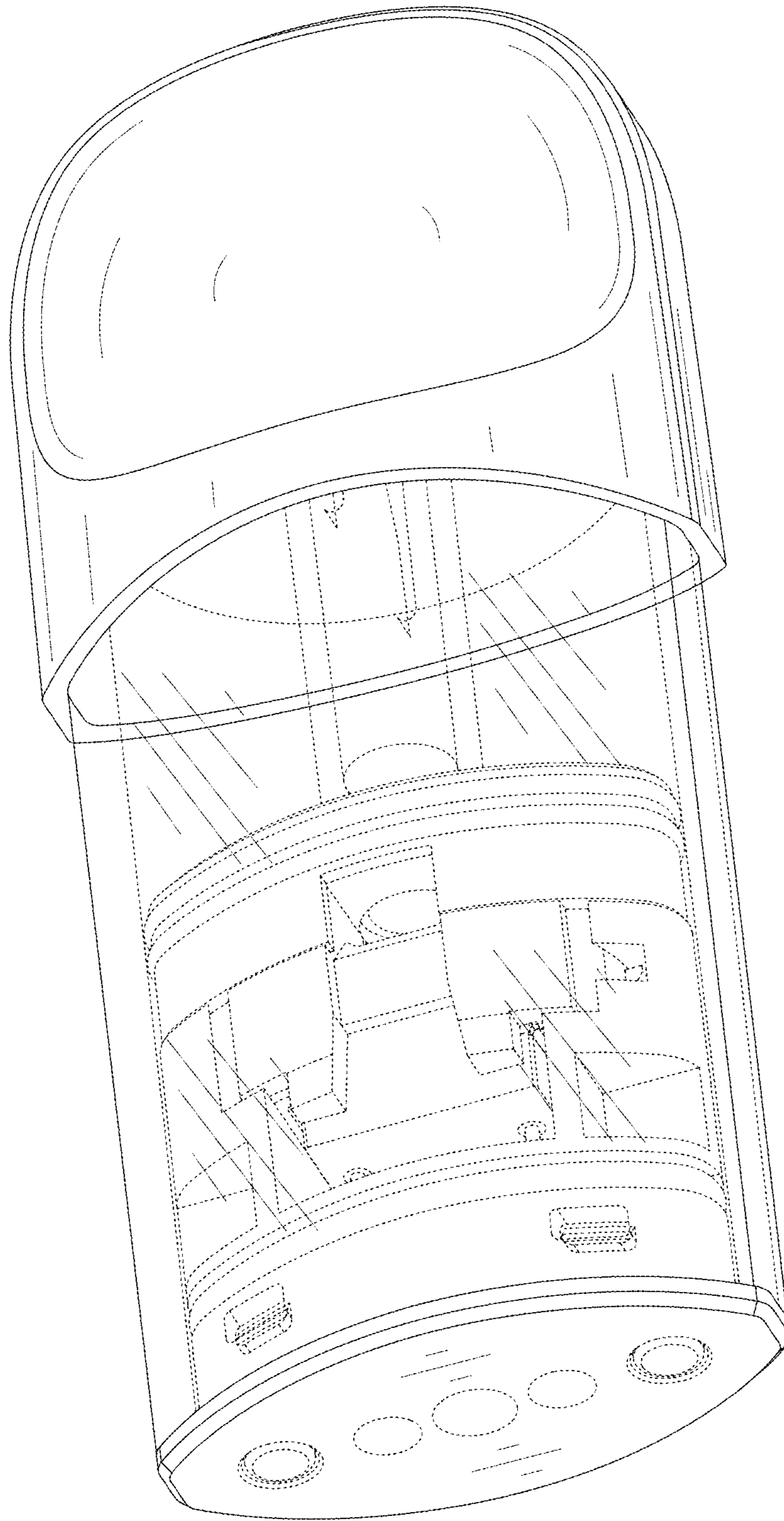


FIG. 2

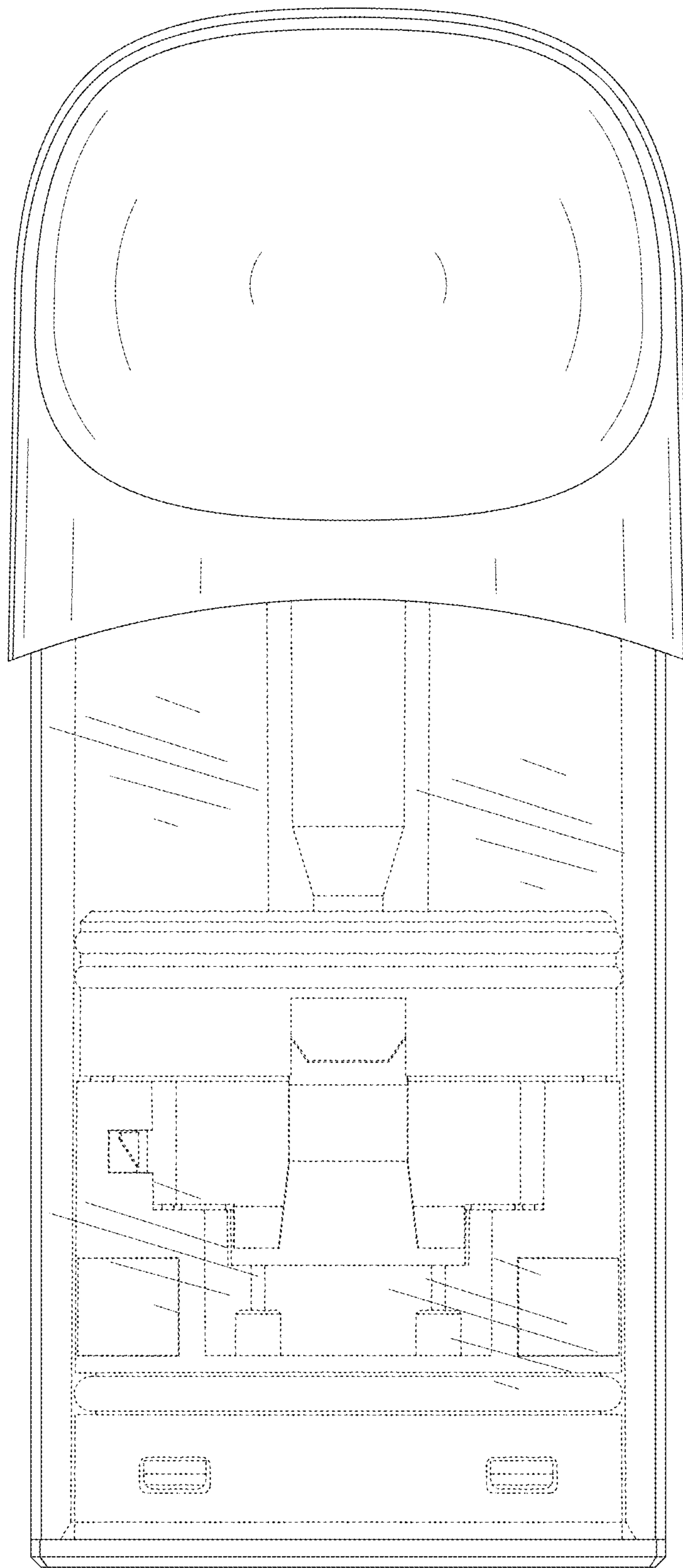


FIG. 3

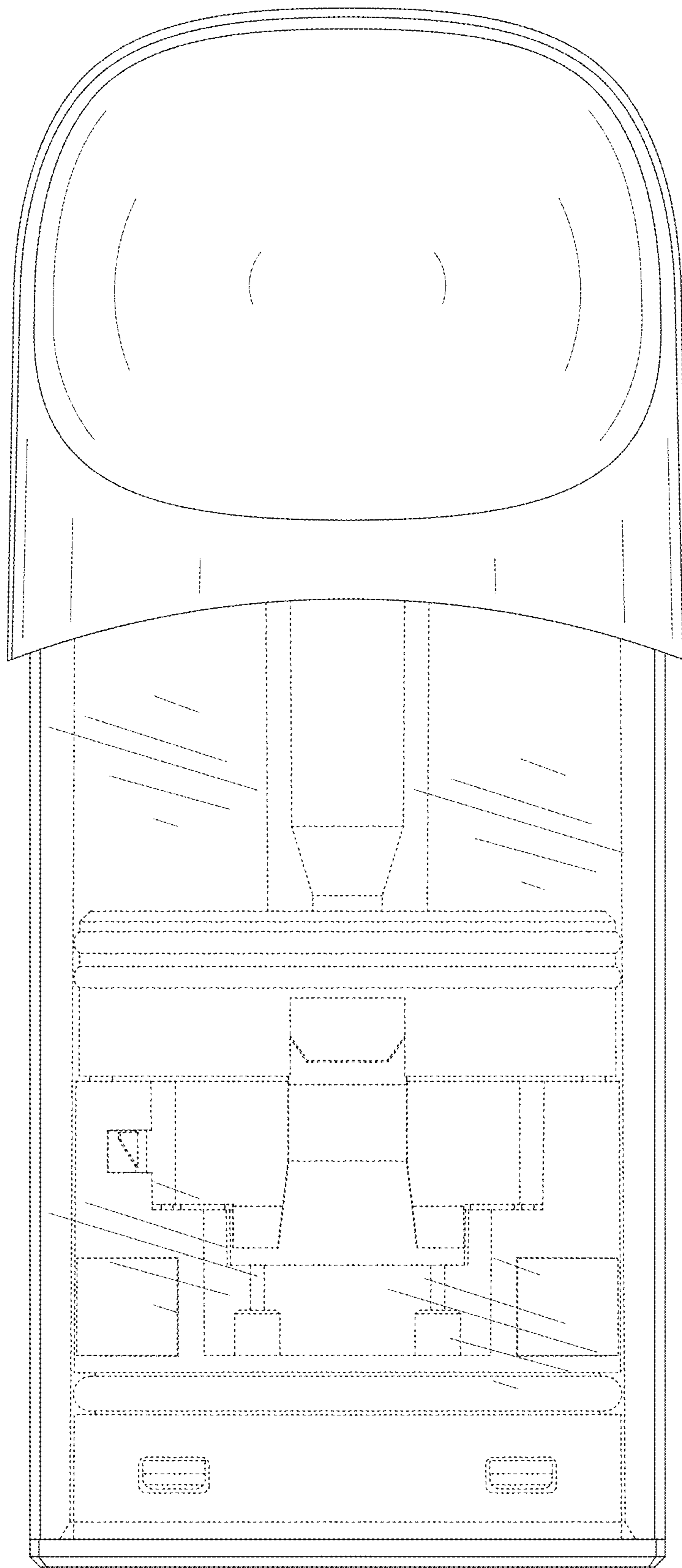


FIG. 4

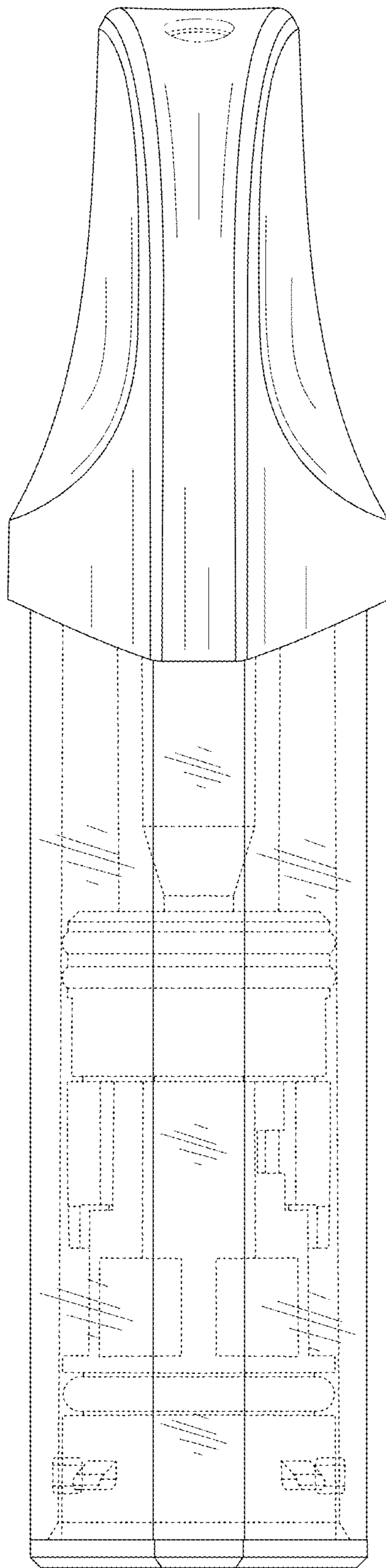


FIG. 5

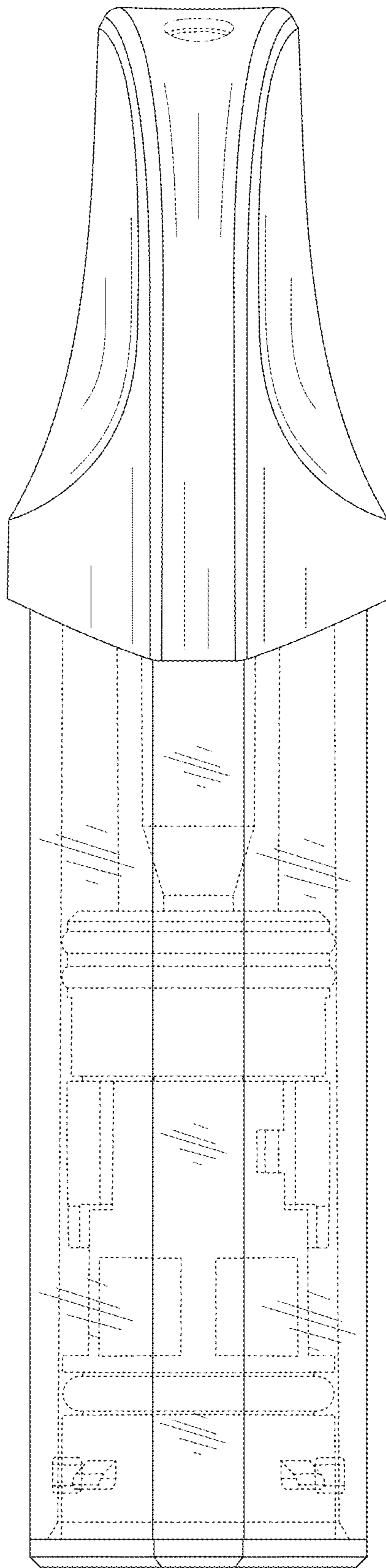


FIG. 6



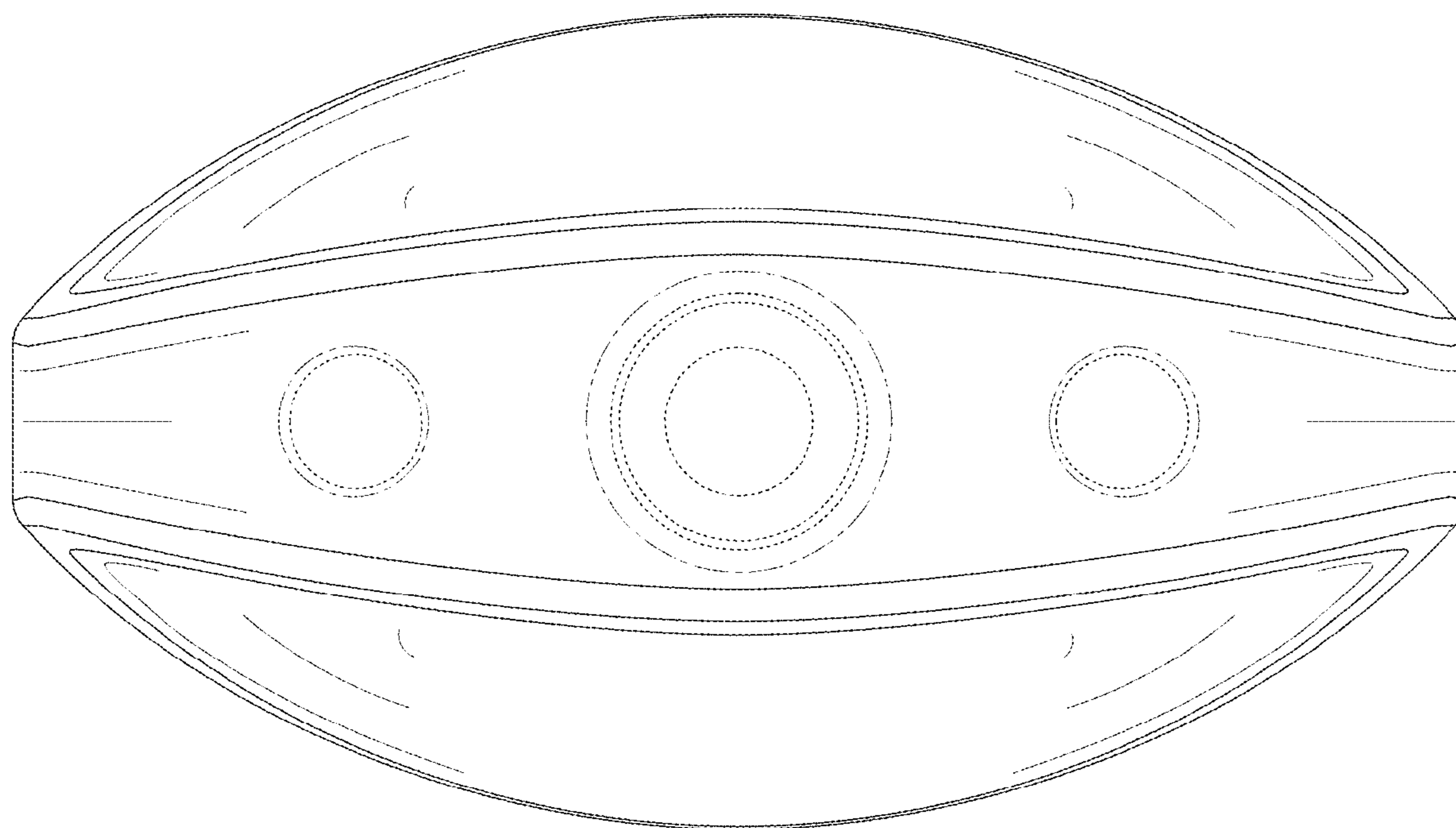


FIG.7

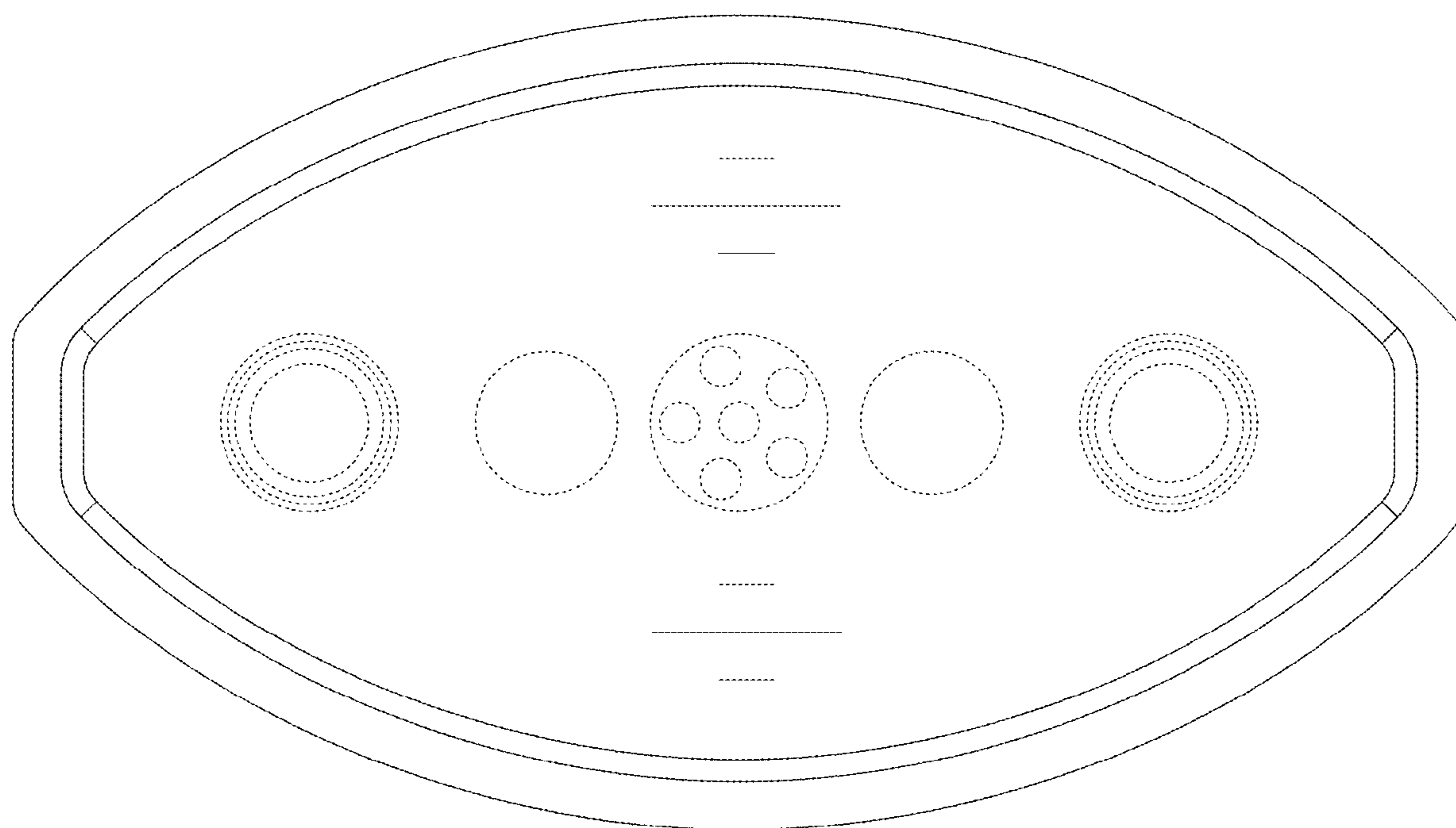


FIG. 8

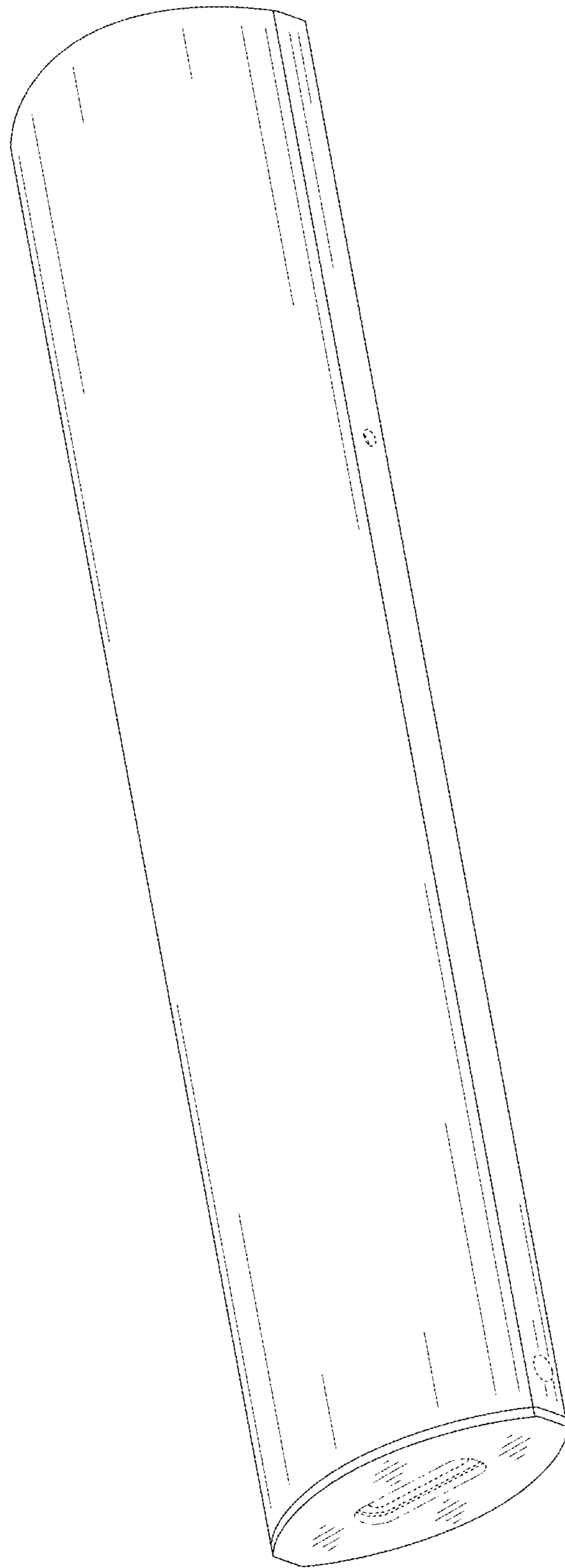


FIG. 9

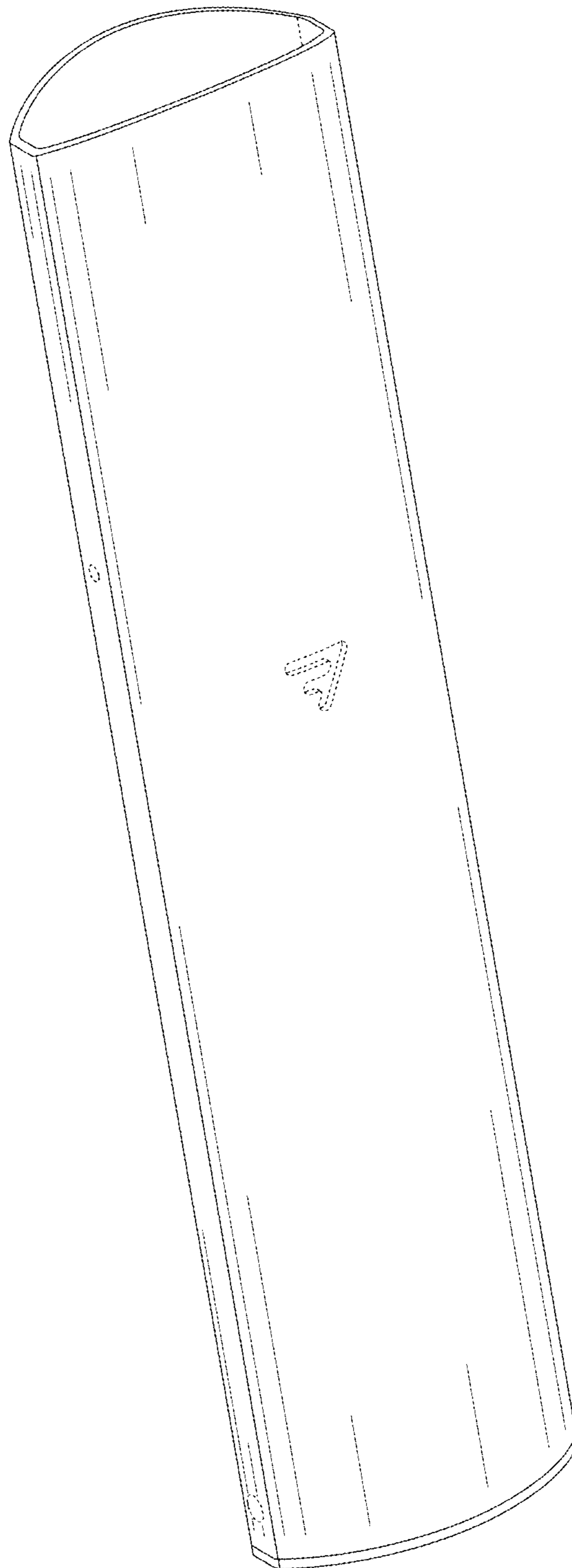


FIG. 10

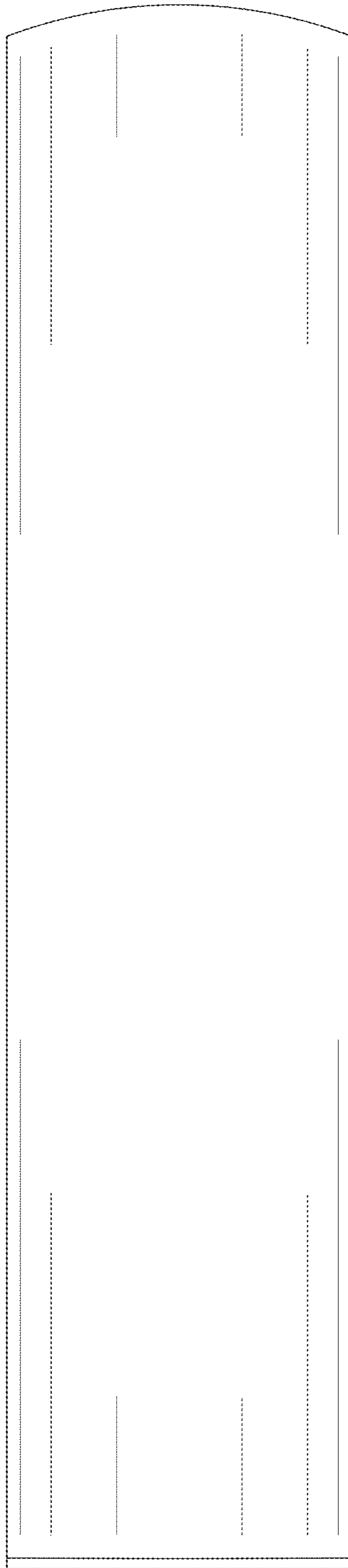


FIG. 11

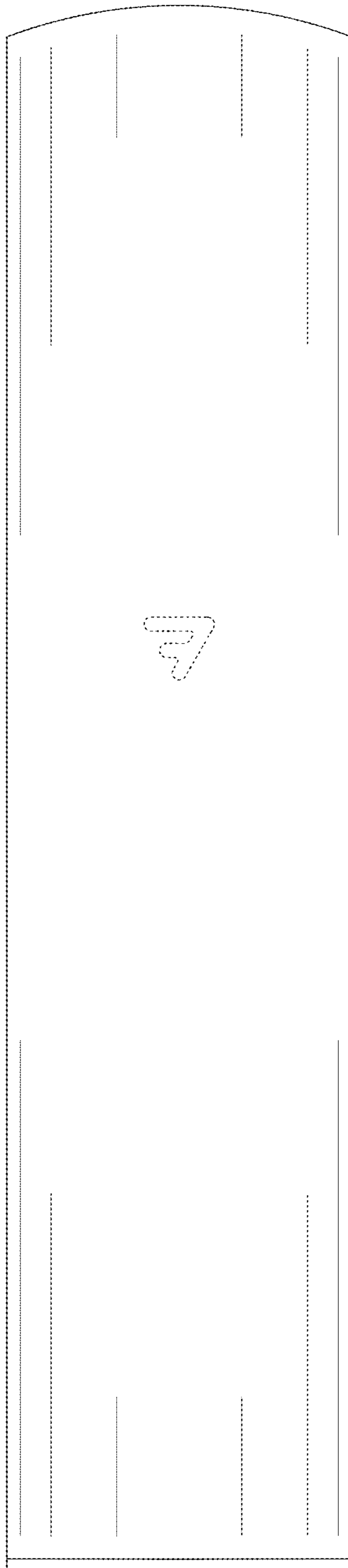


FIG. 12

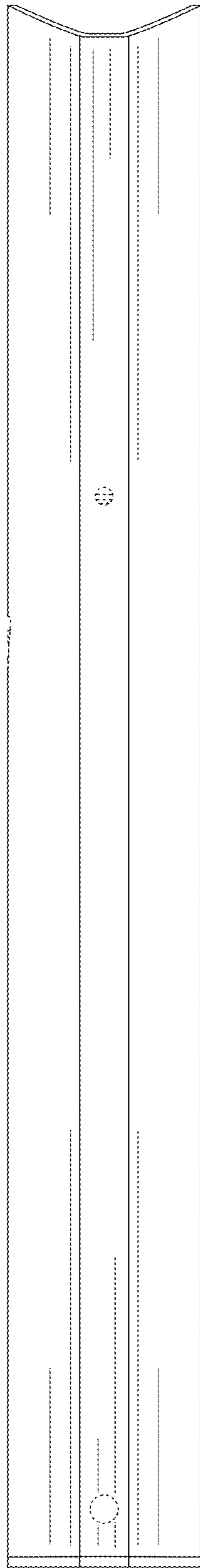


FIG. 13

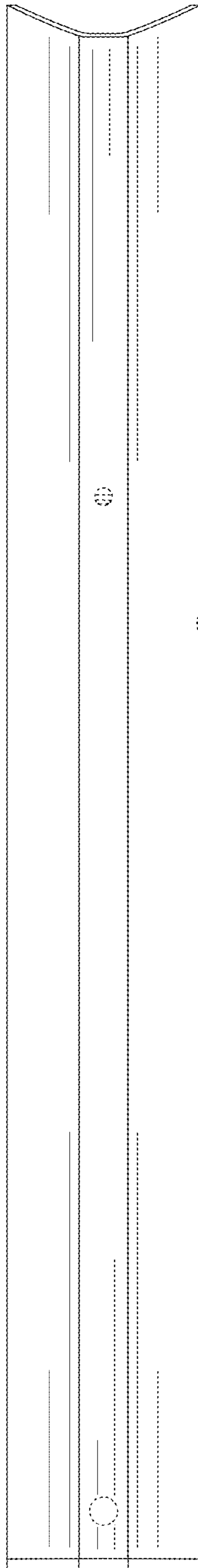


FIG. 14



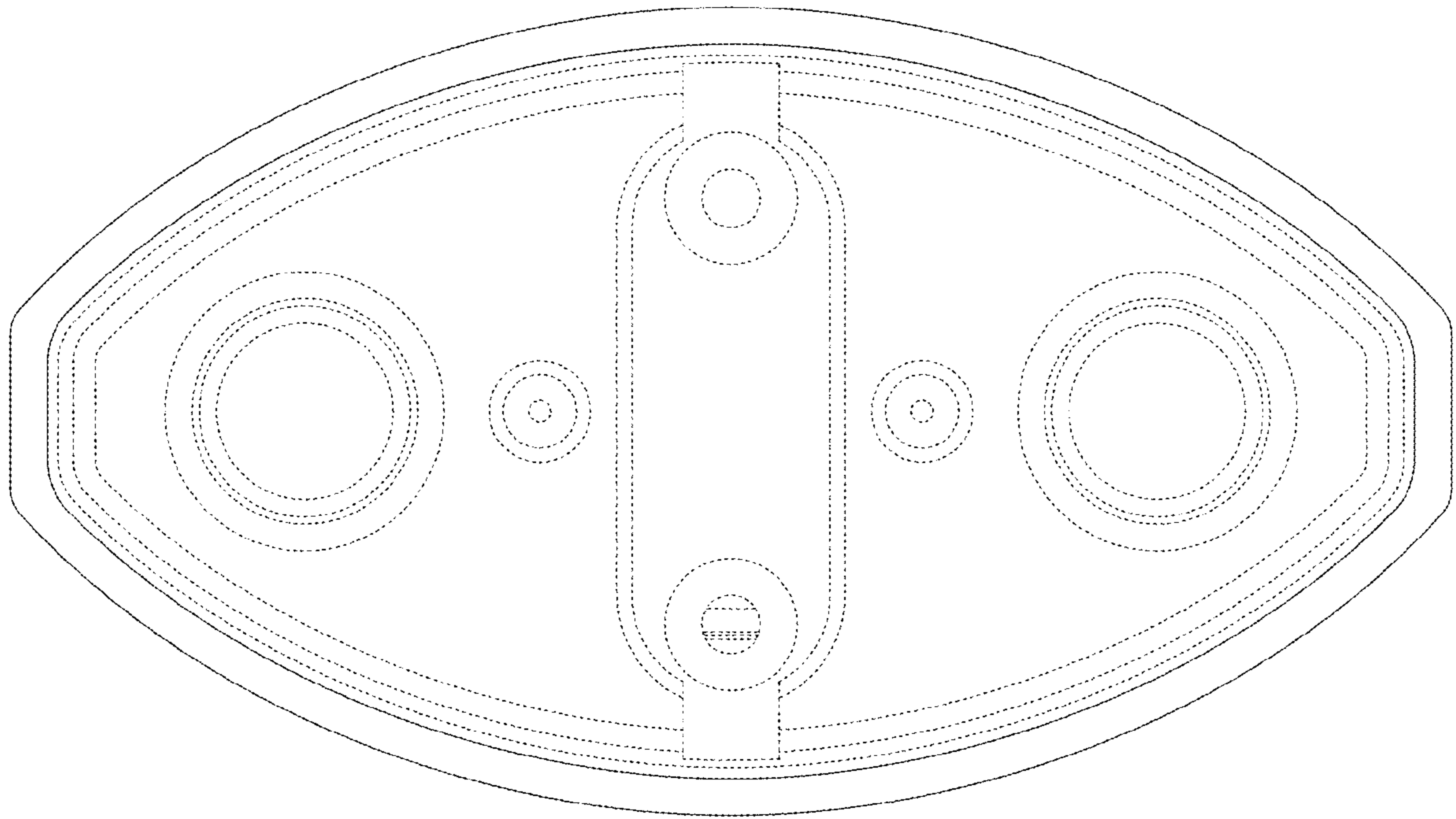


FIG.15

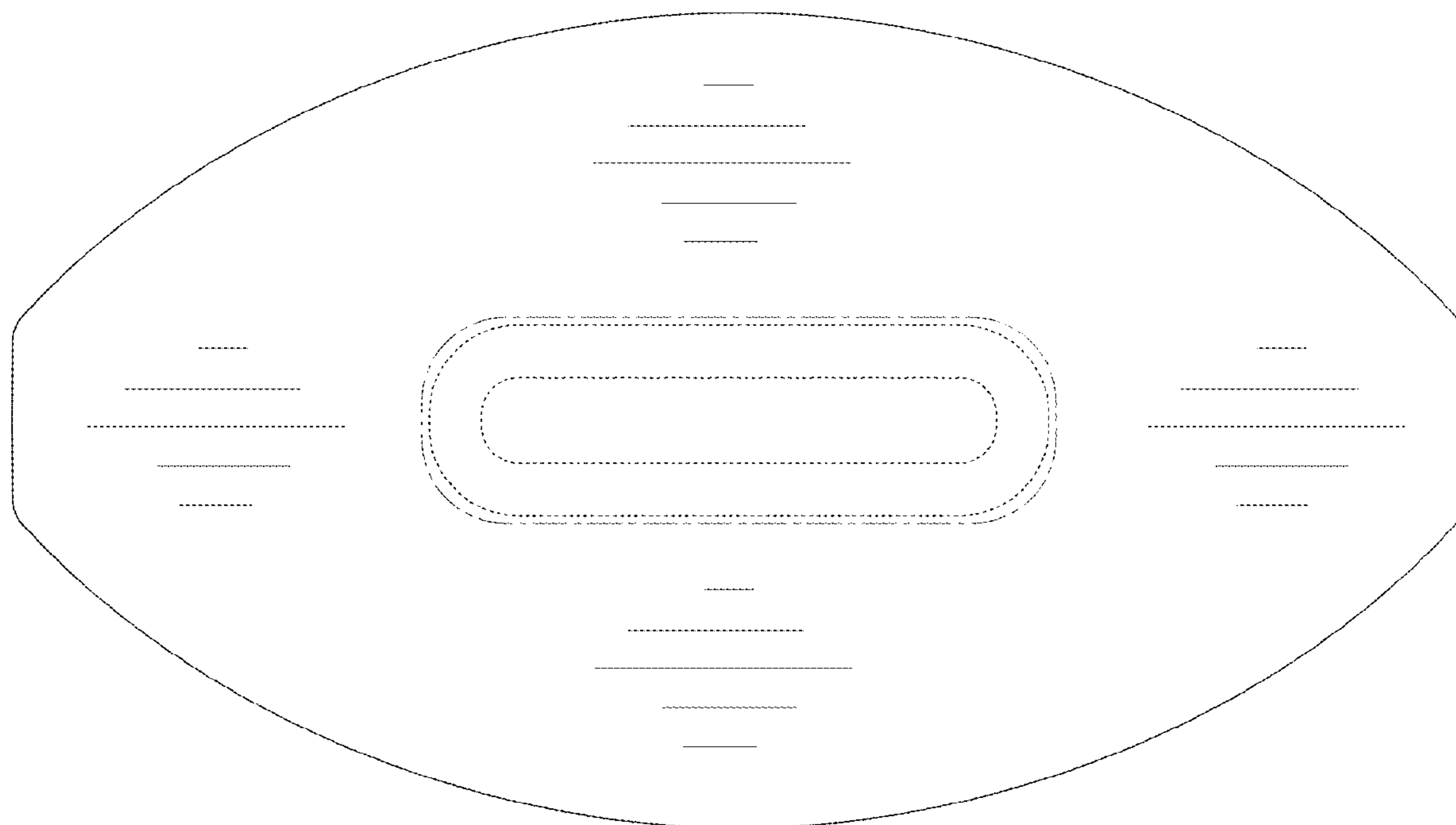


FIG. 16

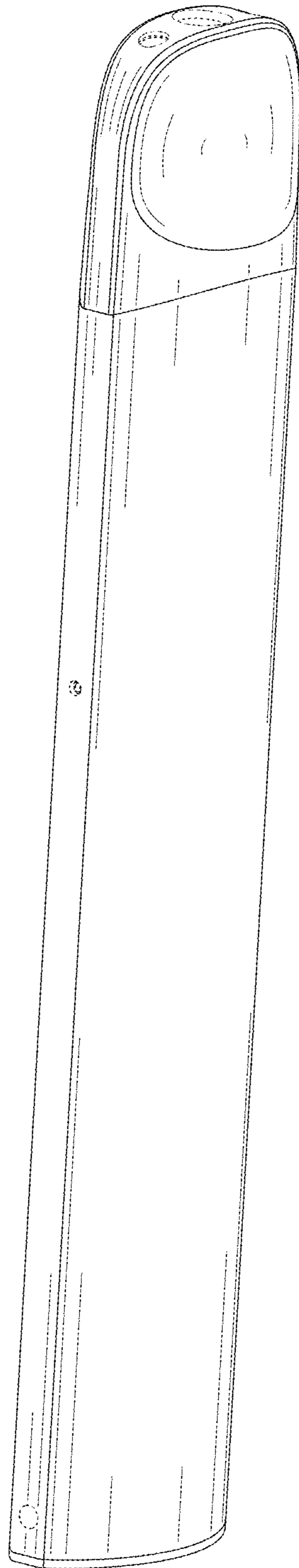


FIG. 17

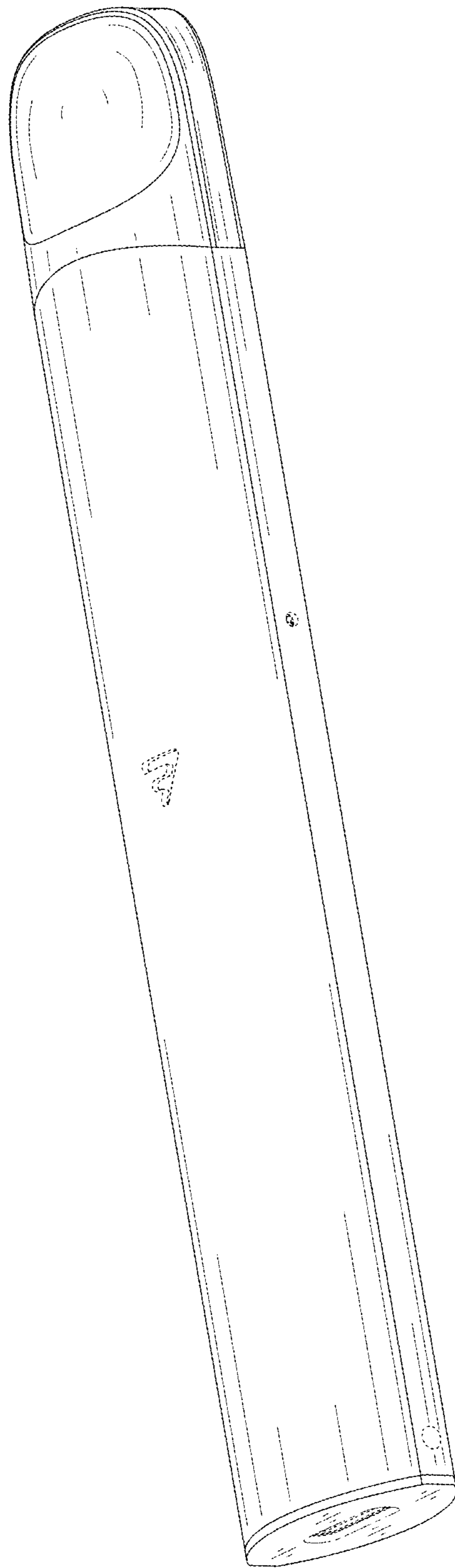


FIG. 18

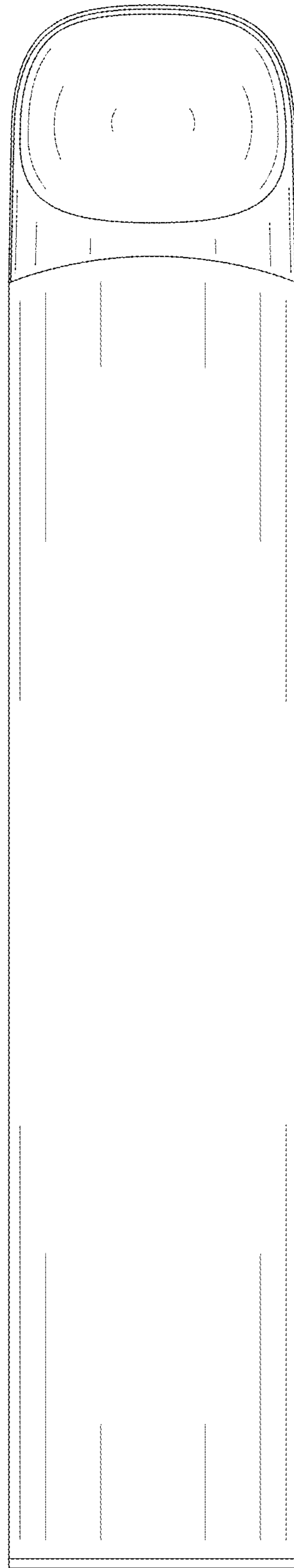


FIG. 19

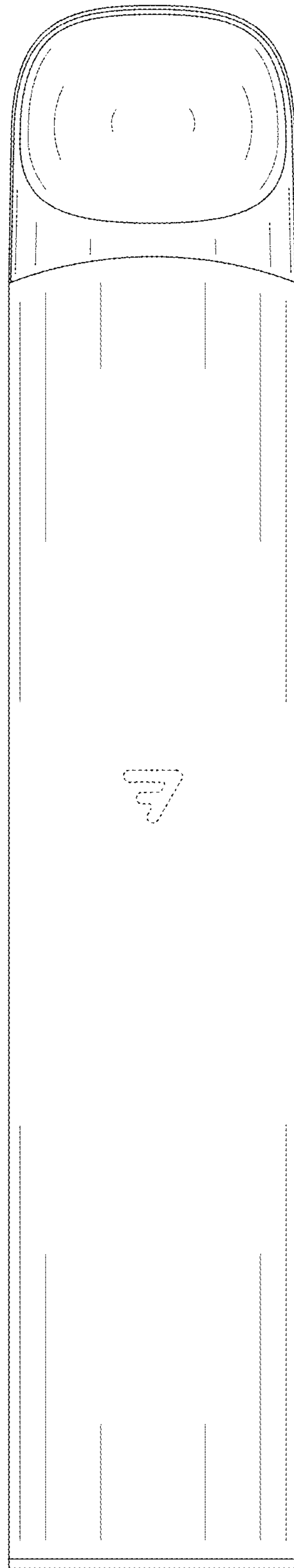


FIG. 20

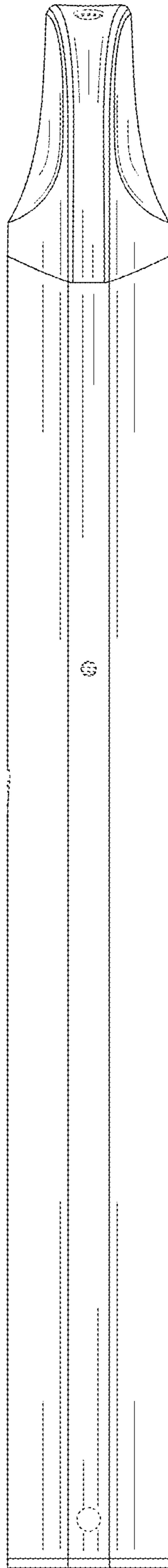


FIG. 21

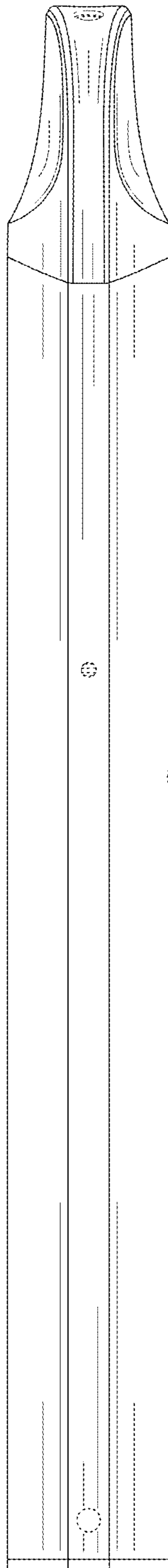


FIG. 22



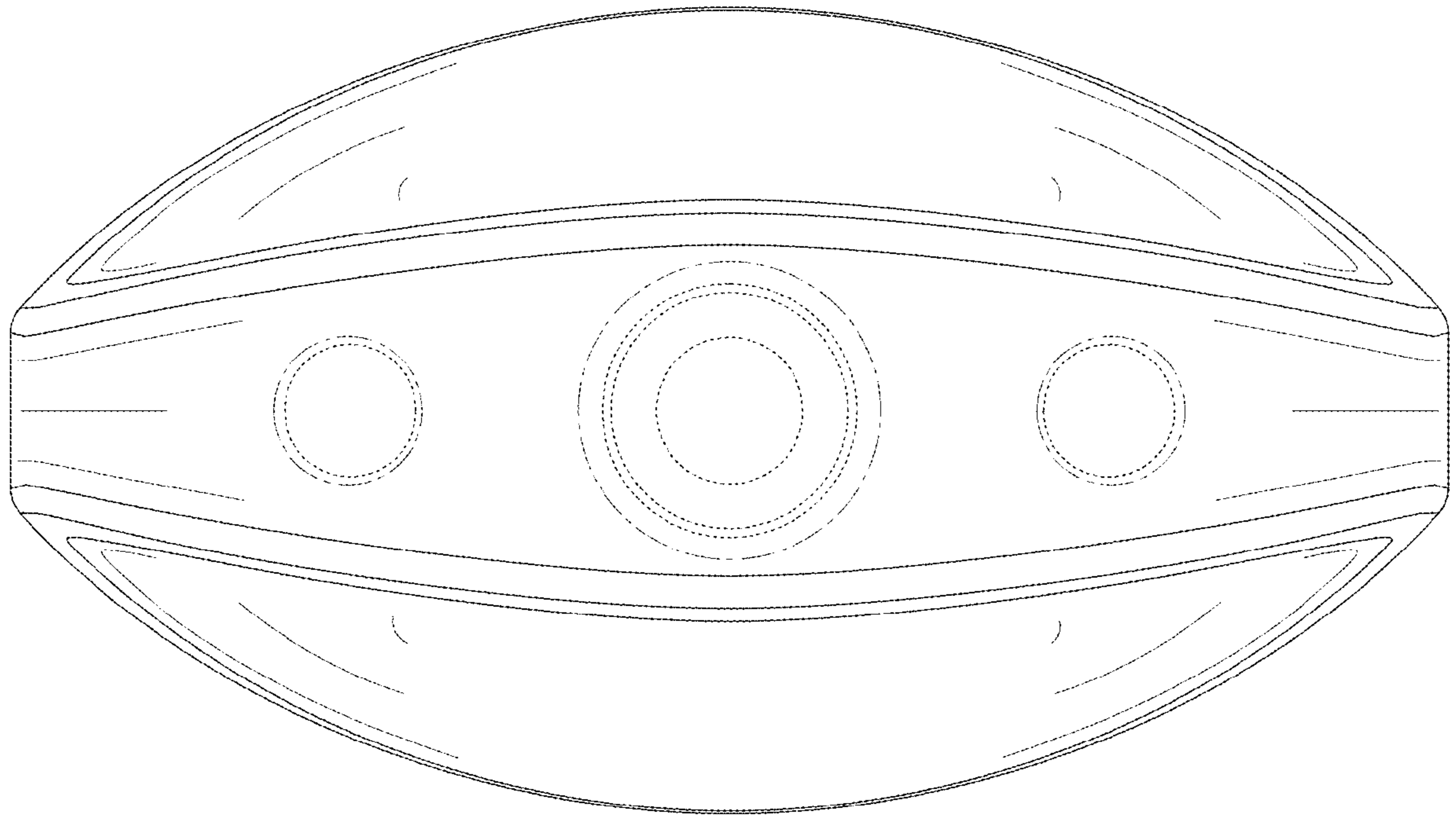


FIG.23

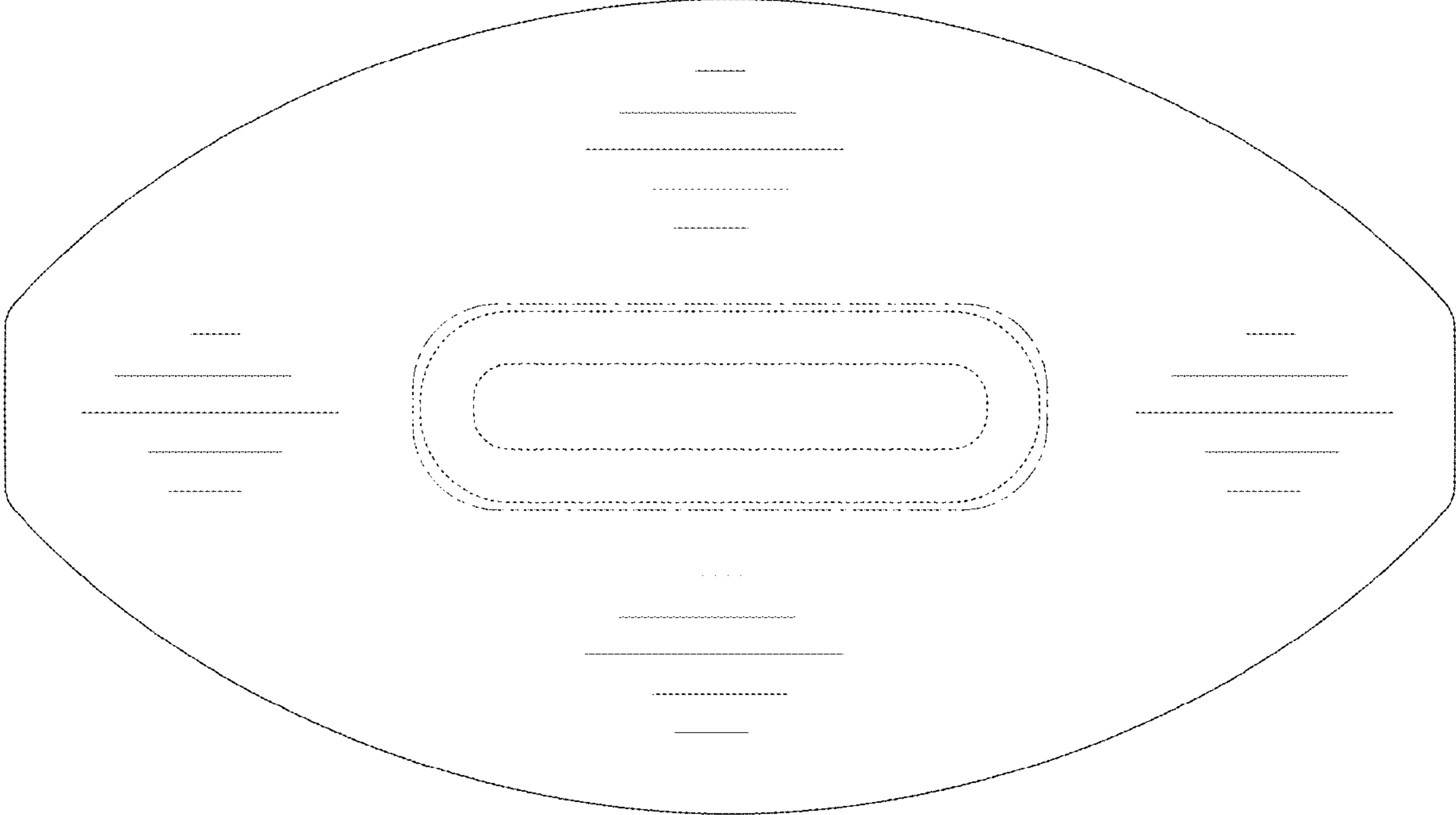


FIG. 24