



US00D889736S

(12) **United States Design Patent**
Han(10) **Patent No.:** **US D889,736 S**
(45) **Date of Patent:** ** **Jul. 7, 2020**(54) **ELECTRONIC CIGARETTE**(71) Applicant: **Shenzhen Smoore Technology Limited**, Shenzhen, Guandong (CN)(72) Inventor: **Jiyun Han**, Guandong (CN)(73) Assignee: **SHENZHEN SMOORE TECHNOLOGY LIMITED**, Shenzhen (CN)(**) Term: **15 Years**(21) Appl. No.: **29/683,700**(22) Filed: **Mar. 15, 2019**(30) **Foreign Application Priority Data**

Nov. 8, 2018 (CN) 2018 3 0631641

(51) LOC (12) Cl. **27-02**

(52) U.S. Cl.

USPC **D27/162**(58) **Field of Classification Search**USPC D27/162, 100, 101, 163–165, 172, 174, D27/175, 183, 185–194; D24/110, 110.5;
(Continued)(56) **References Cited**

U.S. PATENT DOCUMENTS

D323,292 S * 1/1992 Jones D9/424
D492,445 S * 6/2004 Parcevaux D27/194
(Continued)*Primary Examiner* — Marissa J Cash*Assistant Examiner* — Rebecca Tsehayé(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a perspective view of an electronic cigarette according to a first embodiment showing a first component removed from the assembly 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 cigarette showing a second component removed from the assembly in FIGS. 15-21 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 cigarette according to the first embodiment where the first component and second component are shown in an assembled state of use;
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;
FIG. 22 is a perspective view of an electronic cigarette according to a second embodiment showing a first component removed from the assembly in FIGS. 36-42 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 cigarette showing a second component removed from the assembly in FIGS. 36-42 for clarity of disclosure;
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;
FIG. 35 is a bottom plan view thereof;
(Continued)

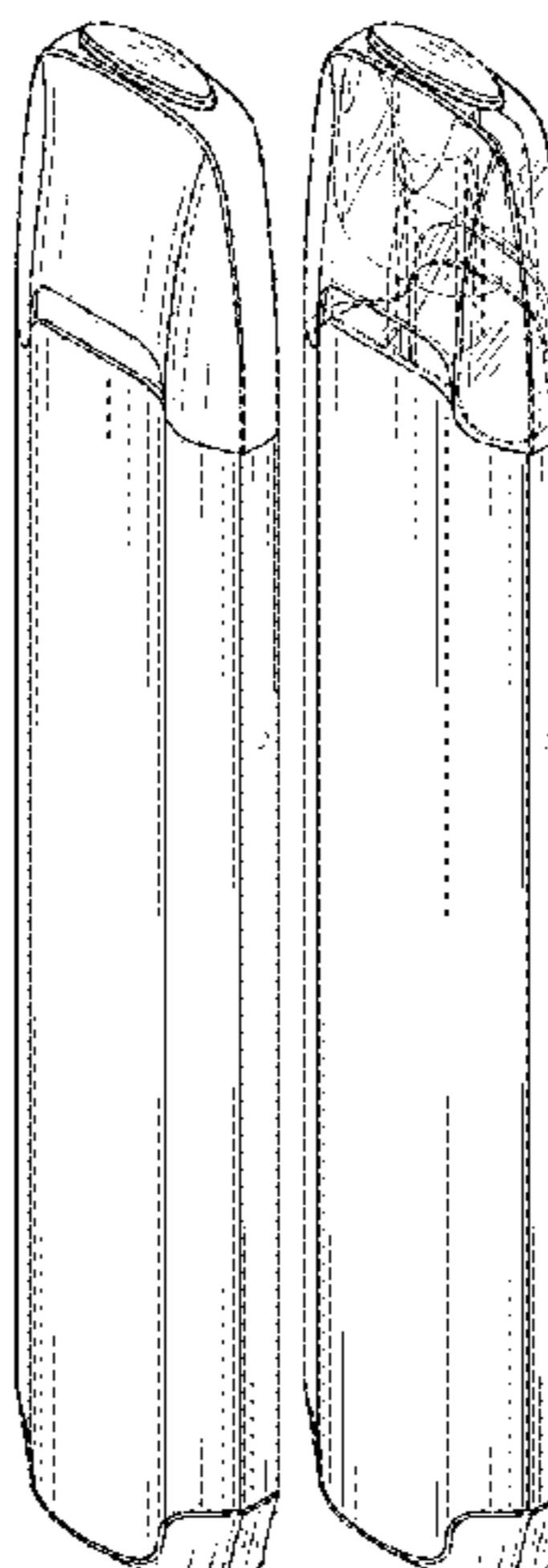


FIG. 36 is a perspective view of the electronic cigarette according to the second embodiment where the first component and second component are shown in an assembled state of use;

FIG. 37 is a front elevational view thereof;

FIG. 38 is a rear elevational view thereof;

FIG. 39 is a left side elevational view thereof;

FIG. 40 is a right side elevational view thereof;

FIG. 41 is a top plan view thereof; and,

FIG. 42 is a bottom plan view thereof.

The oblique shade lines in the drawings indicate transparency.

The broken lines in the drawings depict unclaimed environmental subject matter.

1 Claim, 36 Drawing Sheets

(58) Field of Classification Search

USPC D13/107–109; 128/202.21, 203.12;
131/273, 274, 270, 191, 328, 329, 330,
131/360–365

CPC A24F 47/002; A24F 47/006; A24F 47/008;
A61M 15/00; A61M 15/06

See application file for complete search history.

(56)

References Cited

U.S. PATENT DOCUMENTS

D514,222	S	*	1/2006	Anderson	D24/110
D525,871	S	*	8/2006	Zeh	D9/521
D613,395	S	*	4/2010	Nakao	D24/110
D661,795	S	*	6/2012	Clarke	D24/110
D763,502	S	*	8/2016	Verleur	D27/167
D809,648	S	*	2/2018	Ohrt	D24/110
D820,514	S	*	6/2018	Durand	D27/162
D820,515	S	*	6/2018	Nettenstrom	D27/167
D846,796	S	*	4/2019	Pan	D27/101
D850,710	S	*	6/2019	Wu	D27/101
D852,408	S	*	6/2019	Nettenstrom	D27/101
D853,632	S	*	7/2019	Qiu	D27/101
D872,934	S	*	1/2020	Powell	D27/163
D875,302	S	*	2/2020	Pan	D27/162
D875,303	S	*	2/2020	Pan	D27/162
D875,305	S	*	2/2020	Lai	D27/167
D875,306	S	*	2/2020	Pan	D27/167
2019/0053542	A1	*	2/2019	Chen	A61M 11/042

* cited by examiner

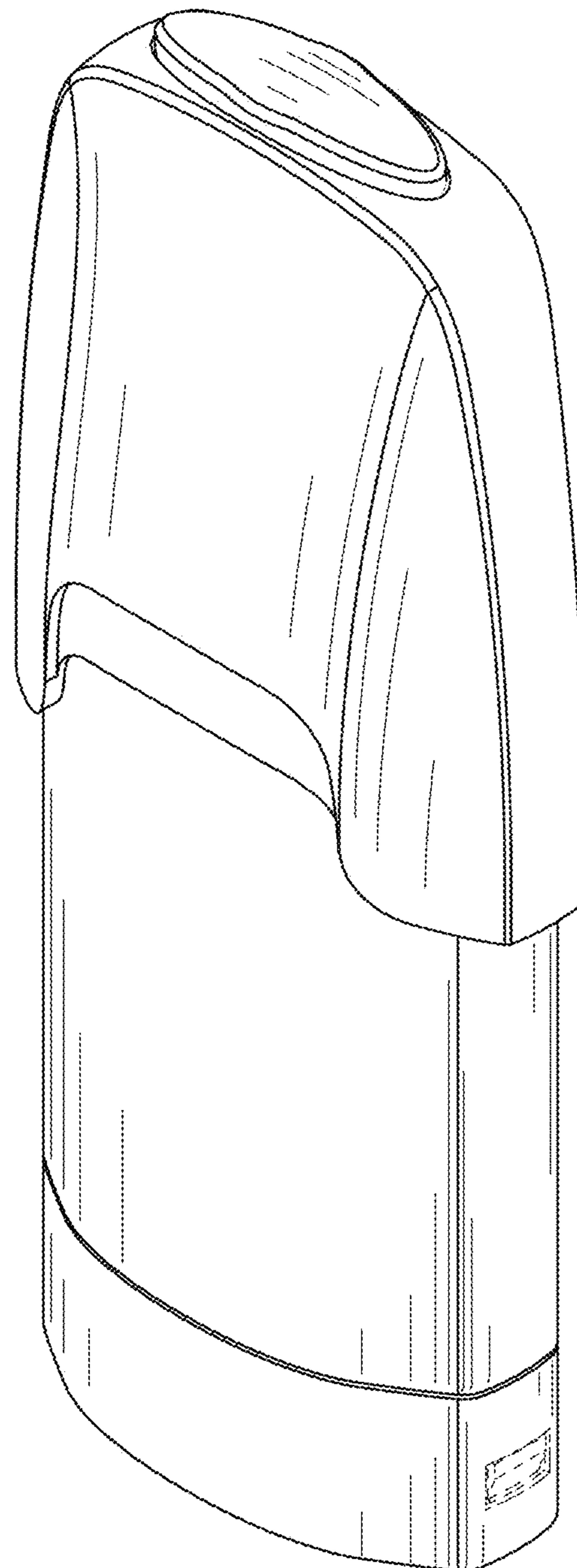


FIG. 1

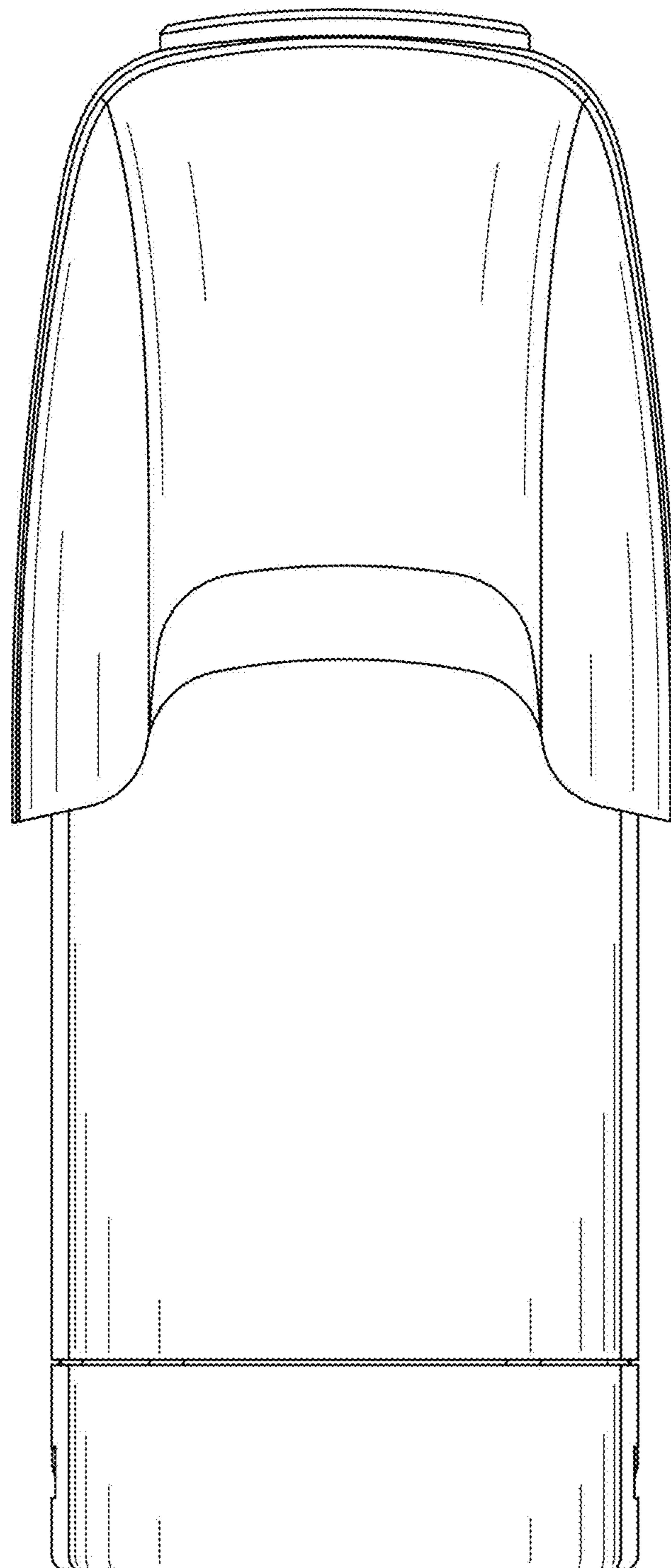


FIG. 2

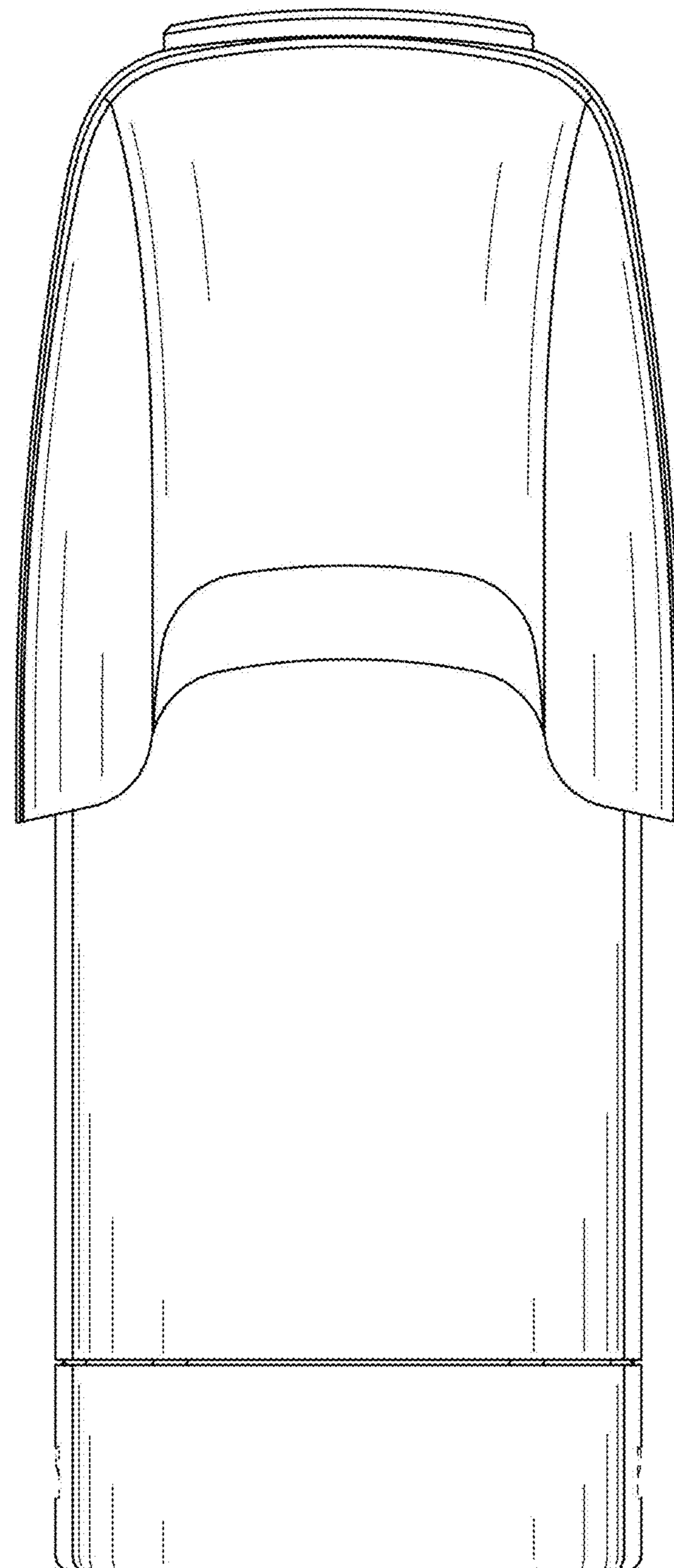


FIG. 3

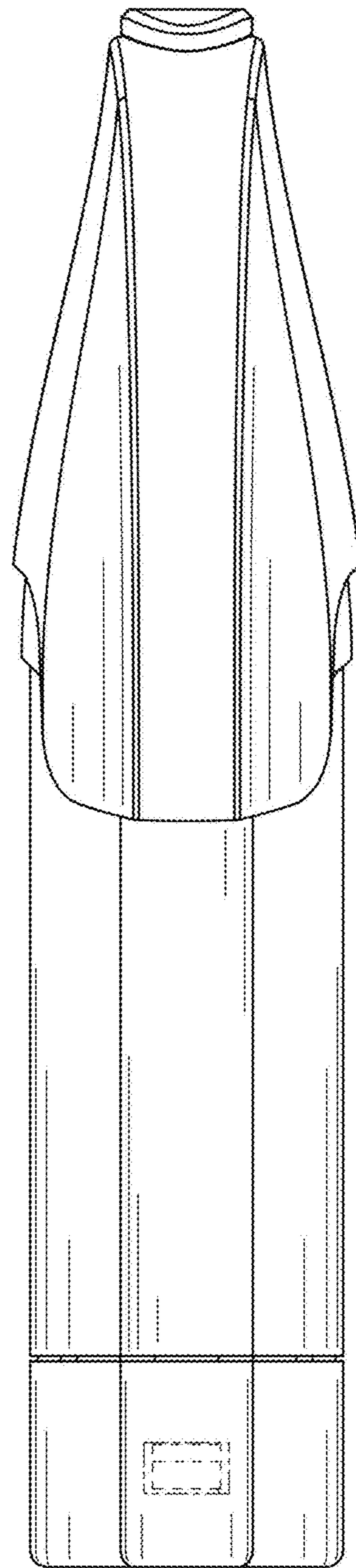


FIG. 4

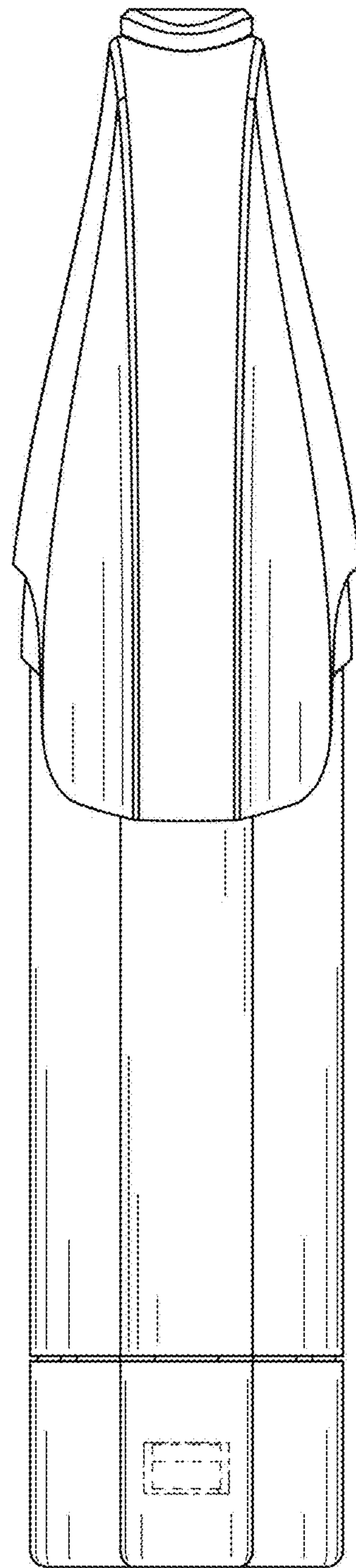


FIG. 5

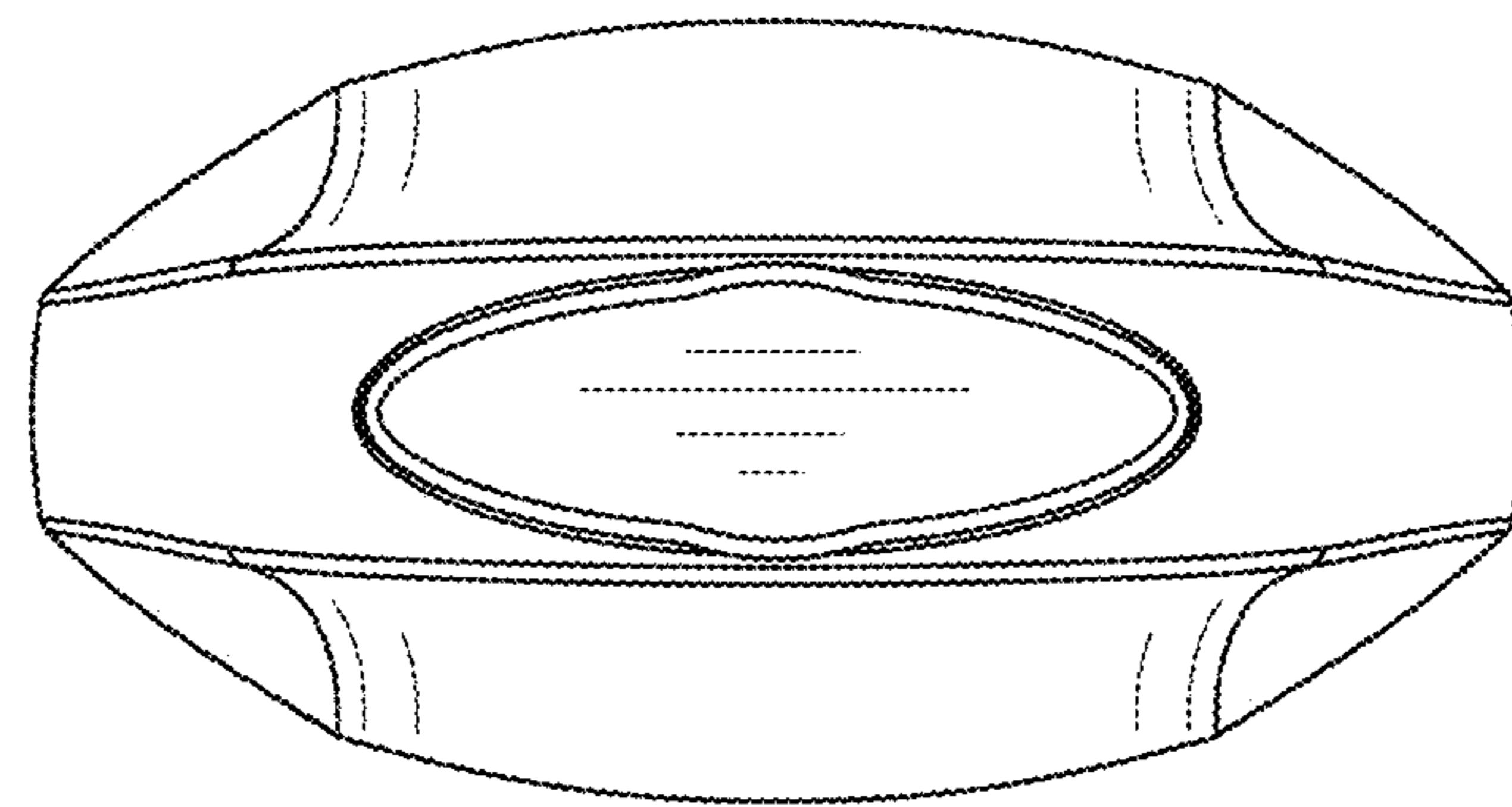


FIG. 6

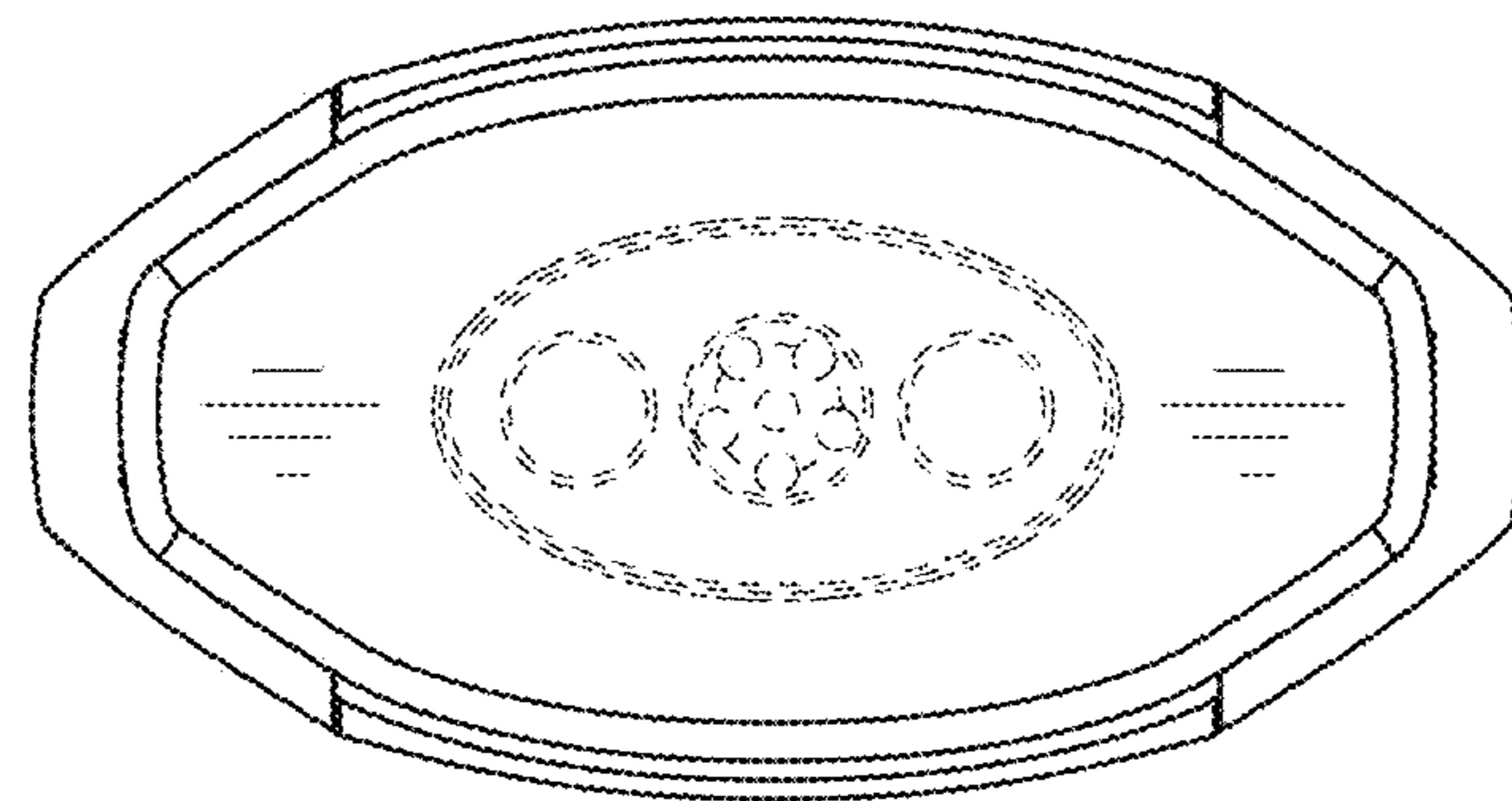


FIG. 7

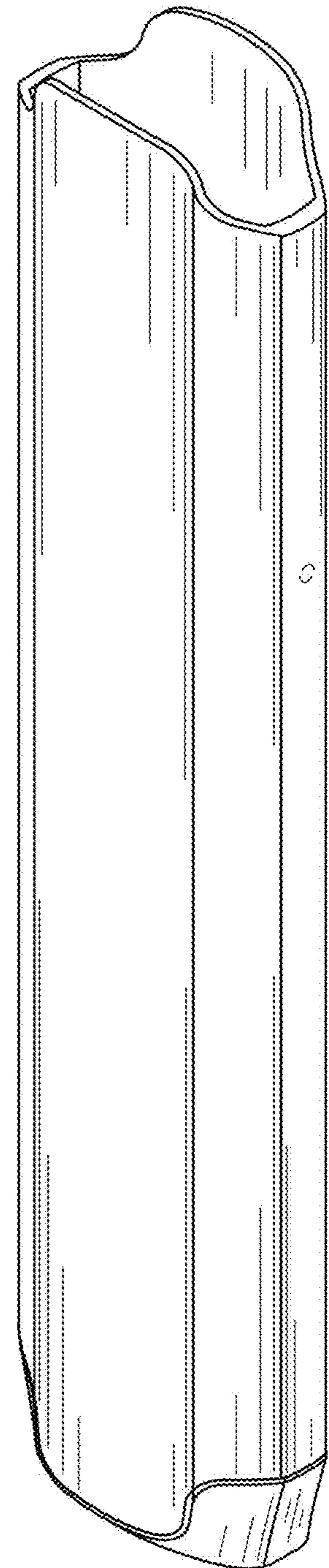


FIG. 8

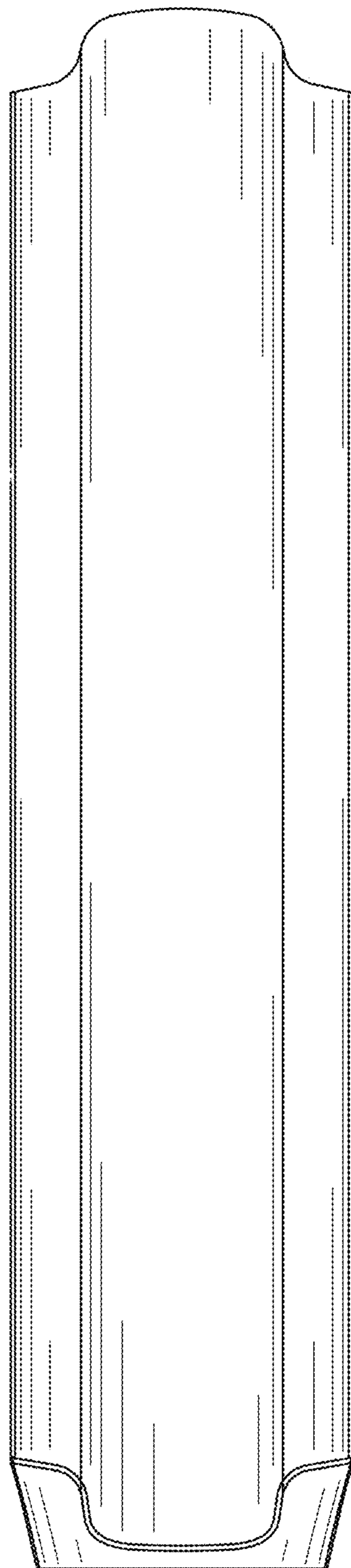


FIG. 9

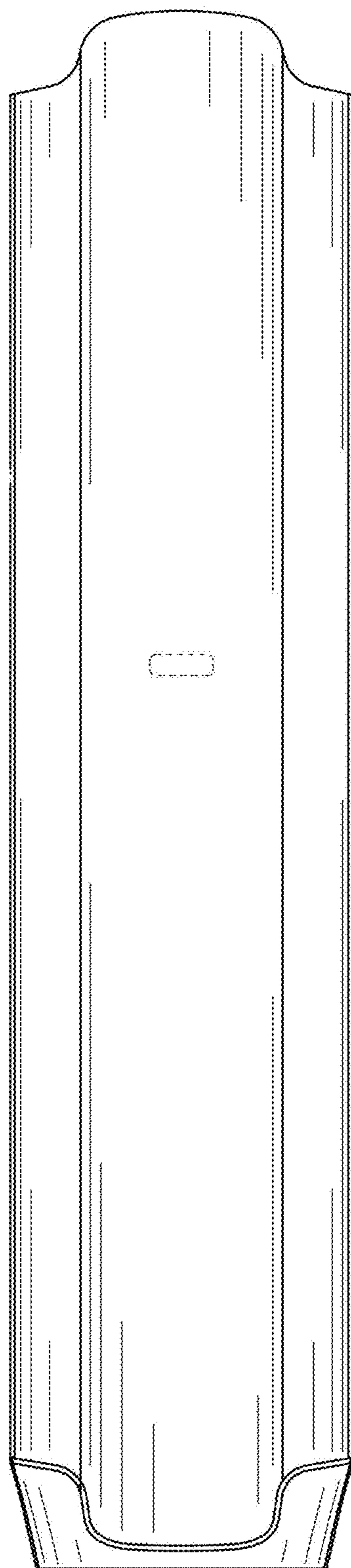


FIG. 10

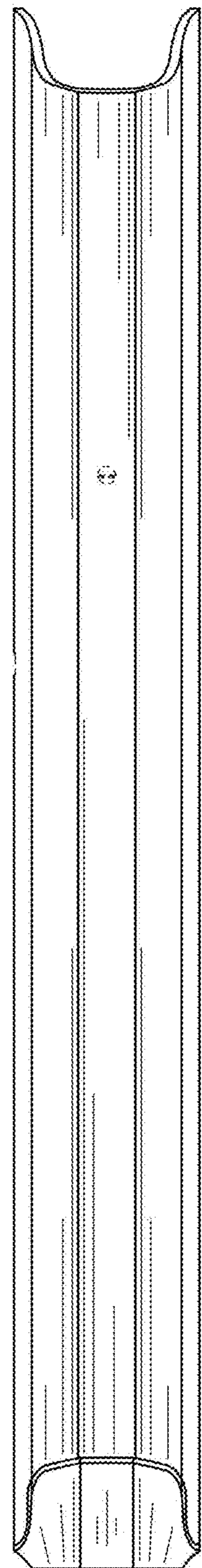


FIG. 11

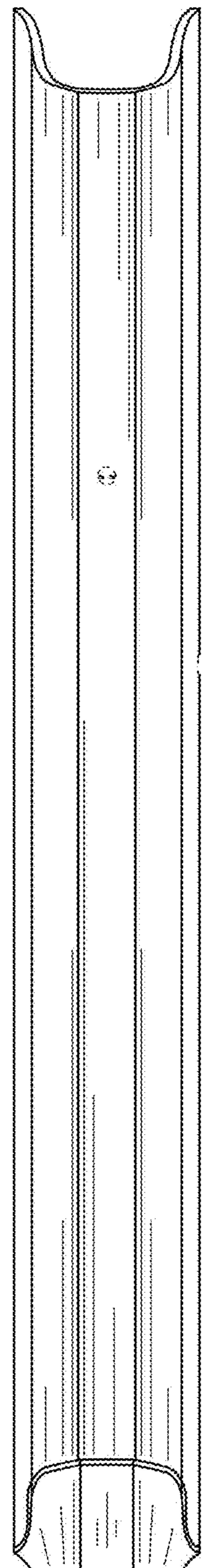


FIG. 12

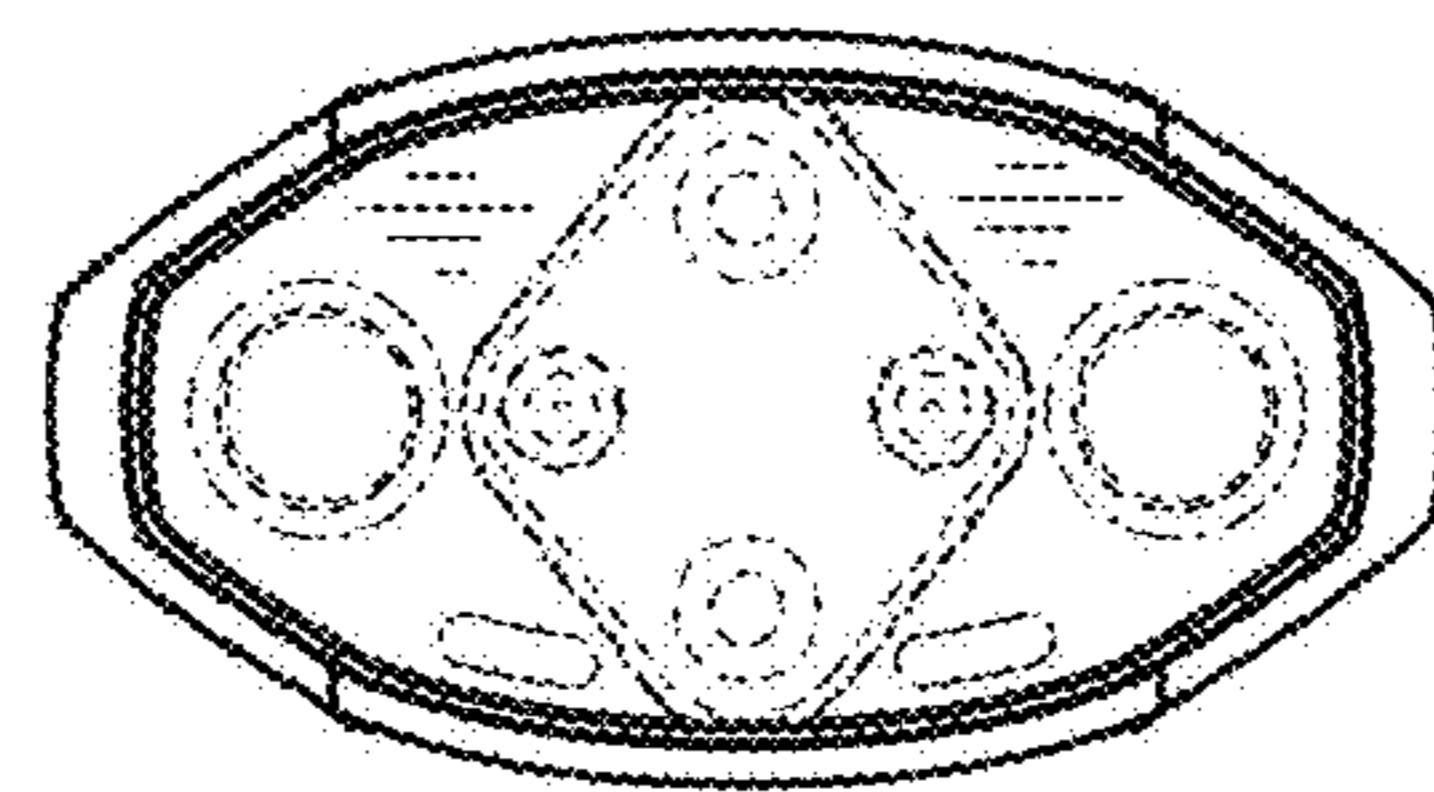


FIG. 13

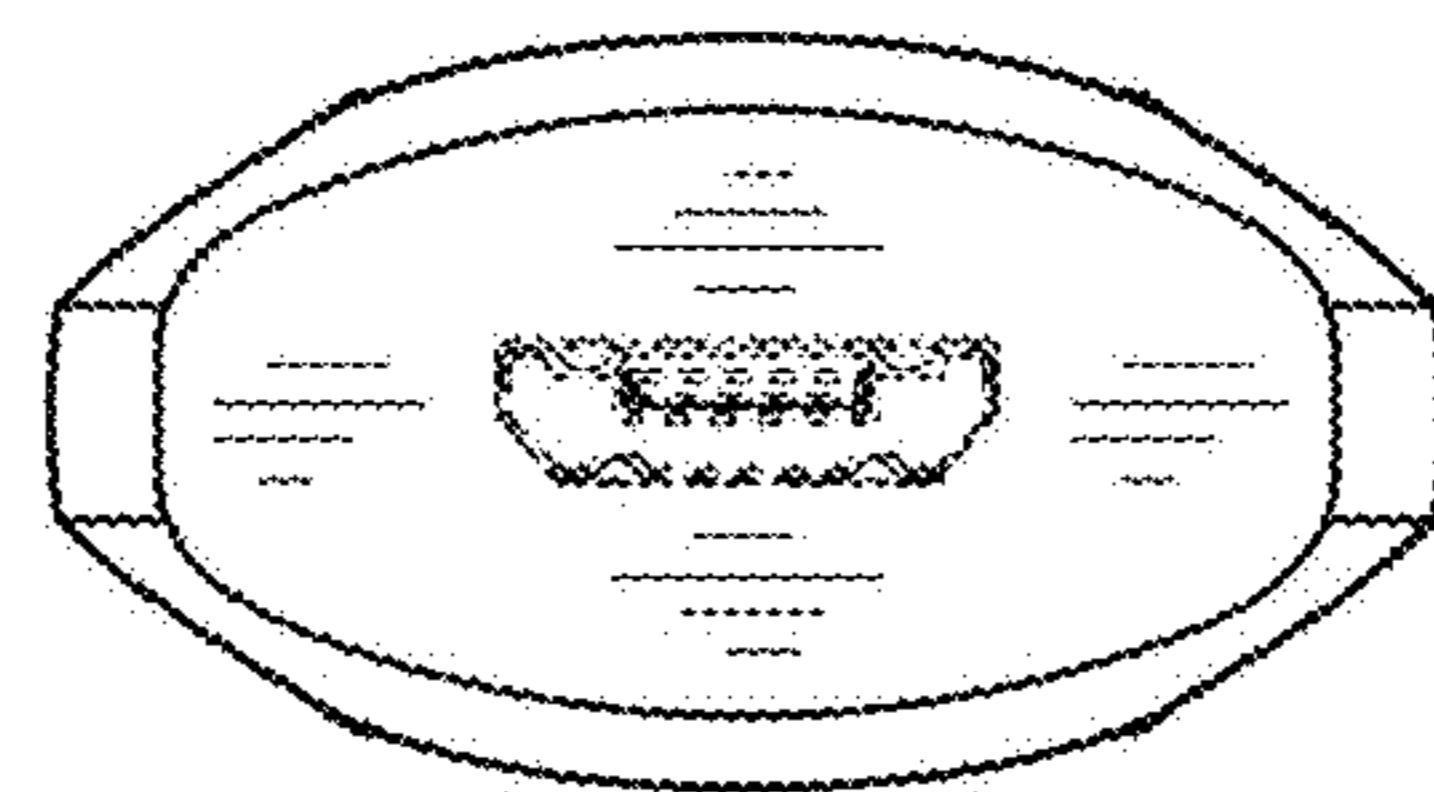


FIG. 14

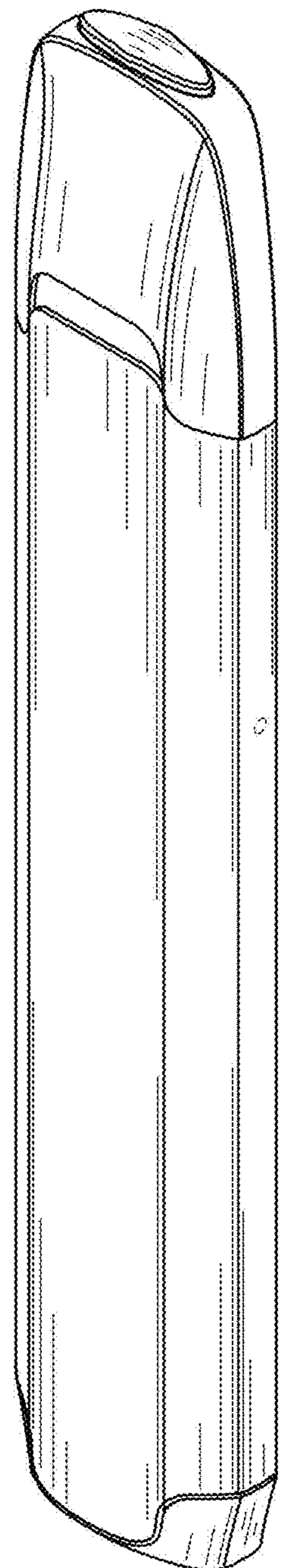


FIG. 15

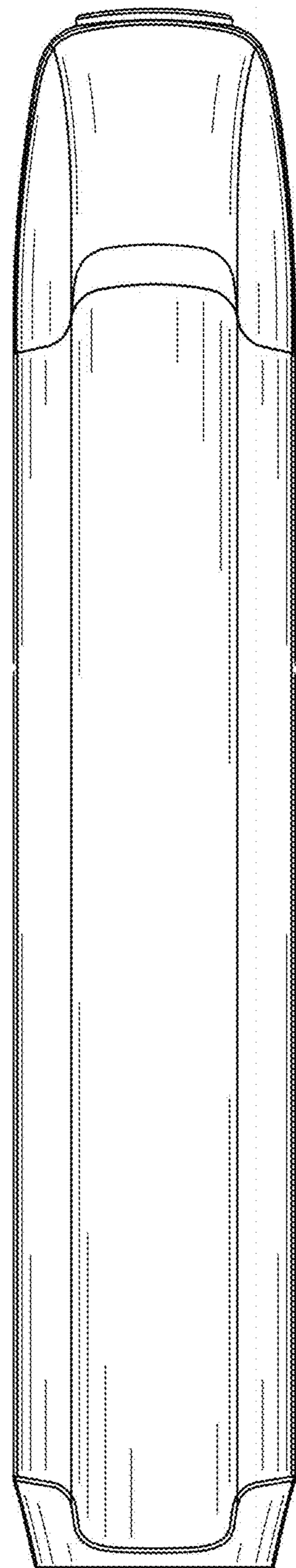


FIG. 16

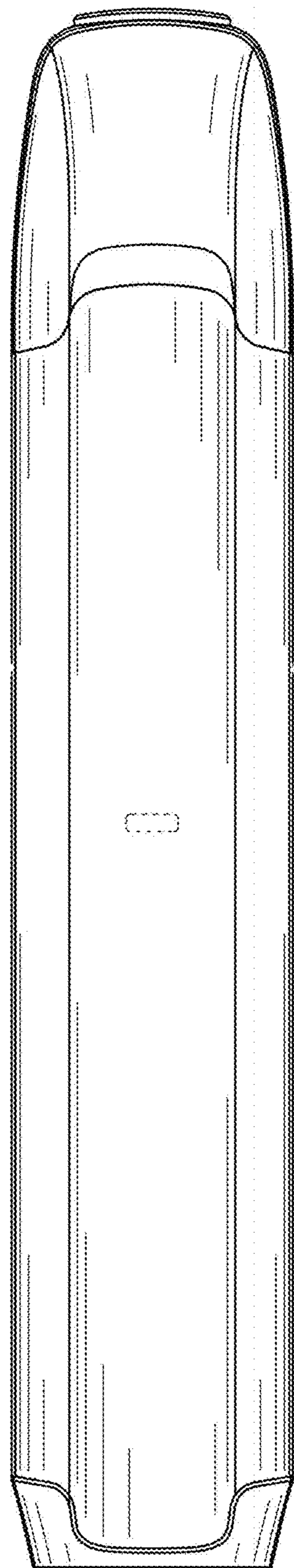


FIG. 17

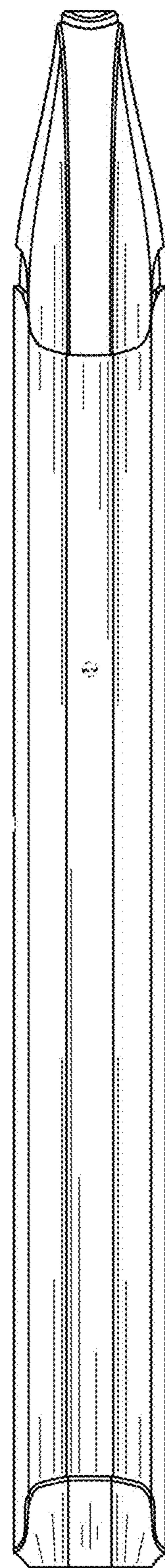


FIG. 18

17/36

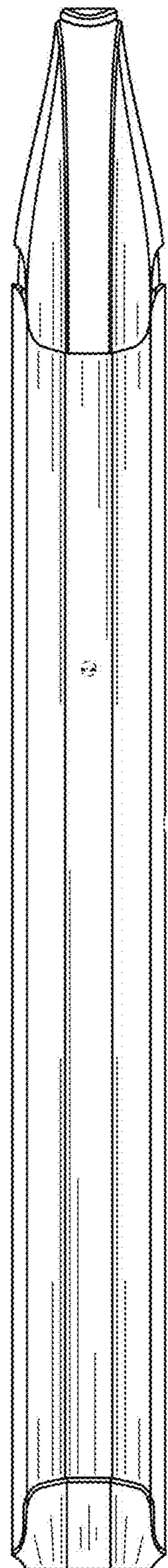


FIG. 19

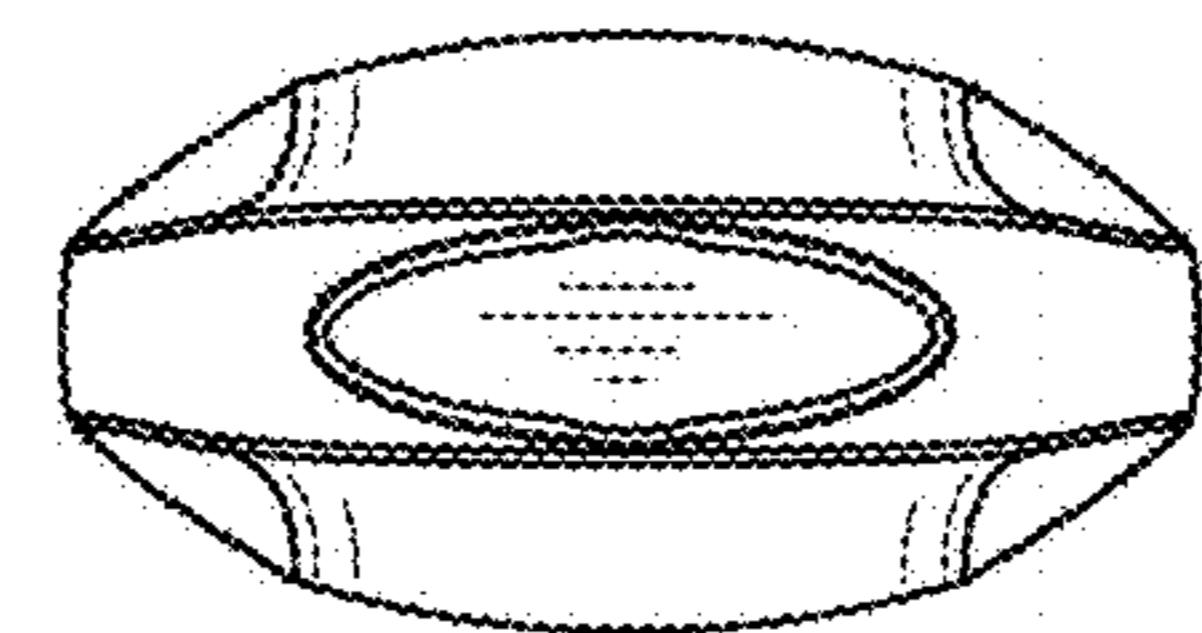


FIG. 20

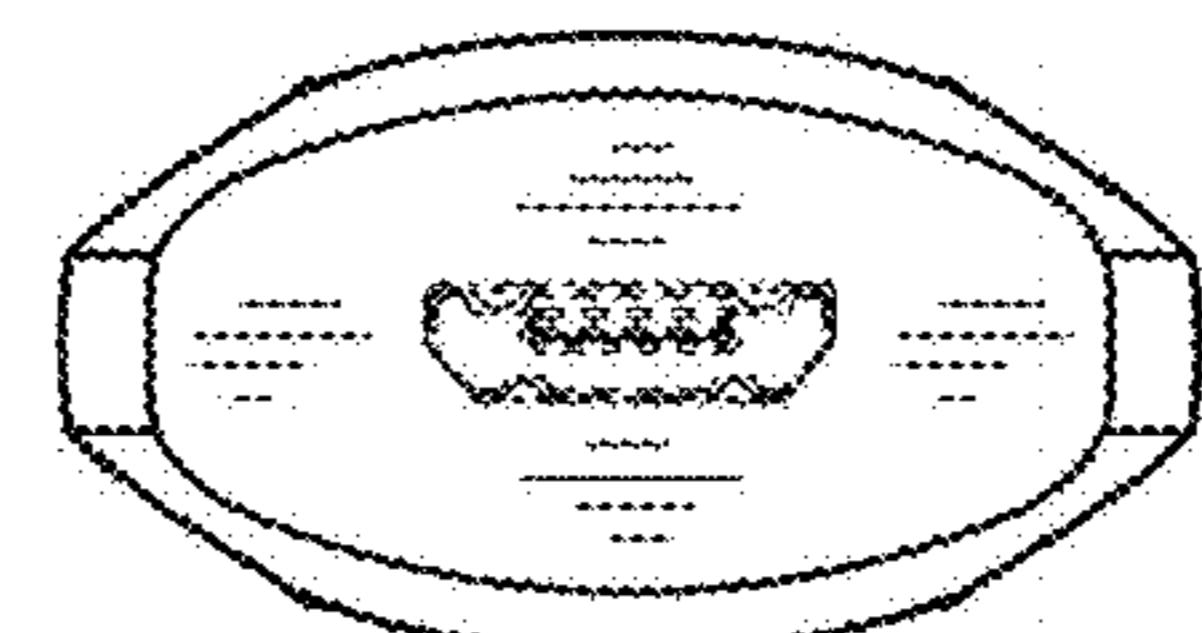


FIG. 21

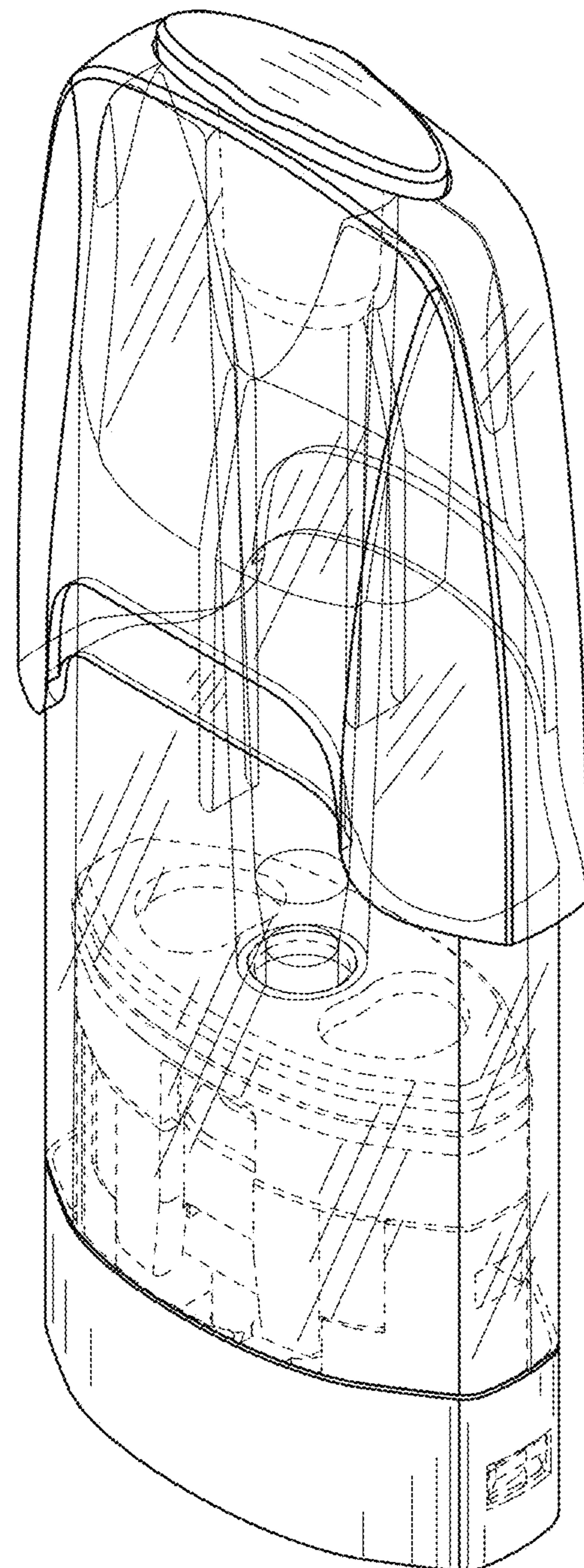


FIG. 22

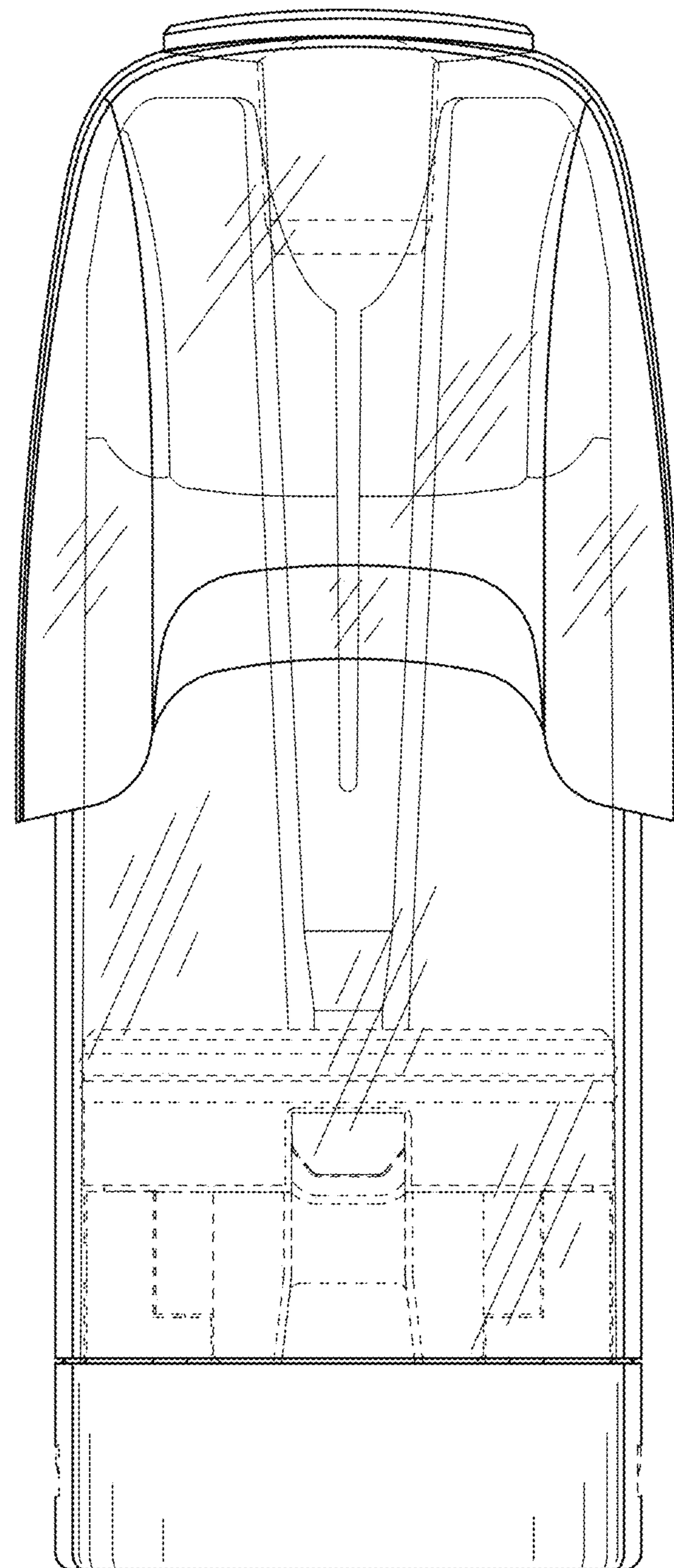


FIG. 23

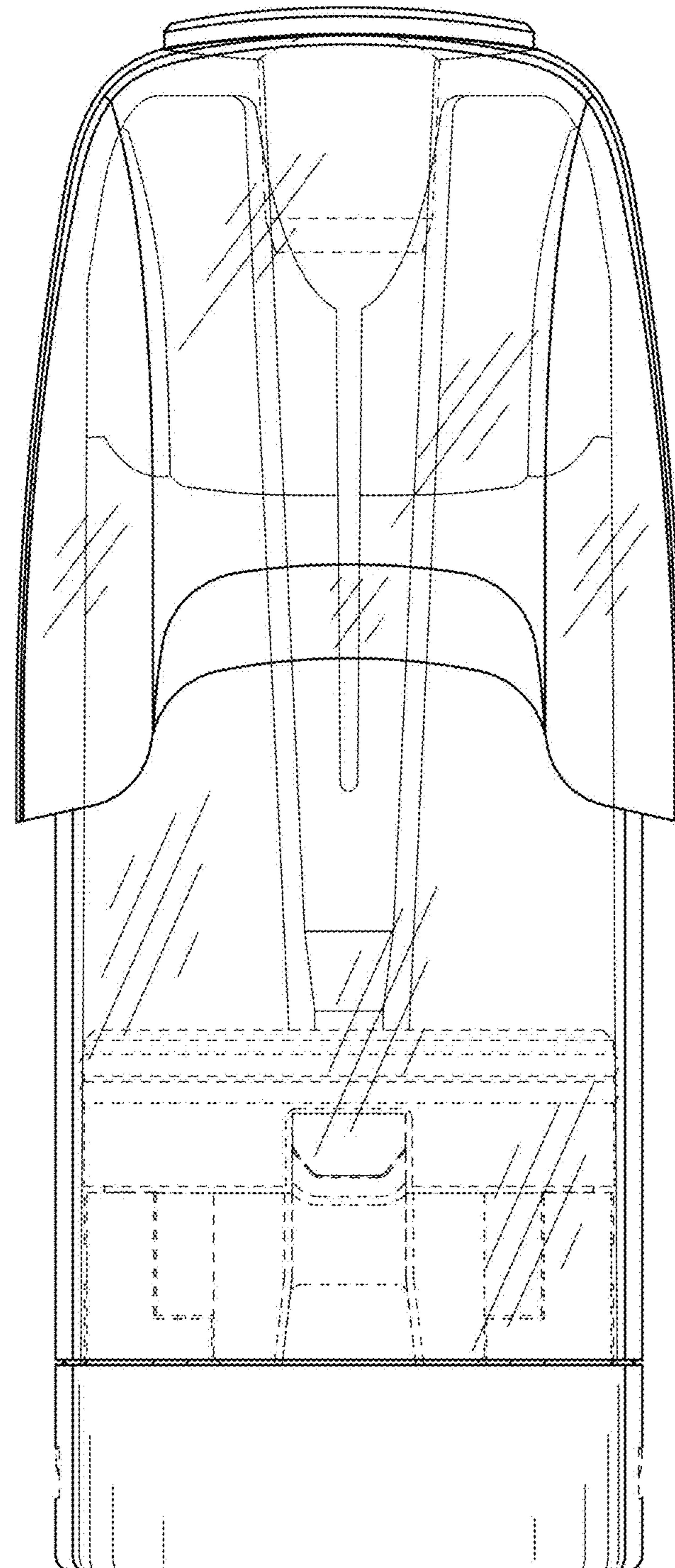


FIG. 24

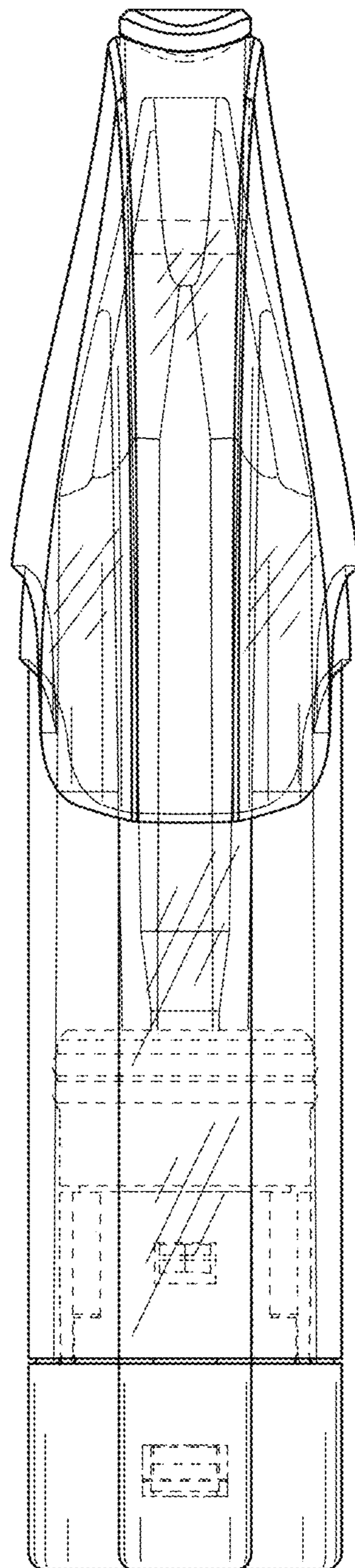


FIG. 25

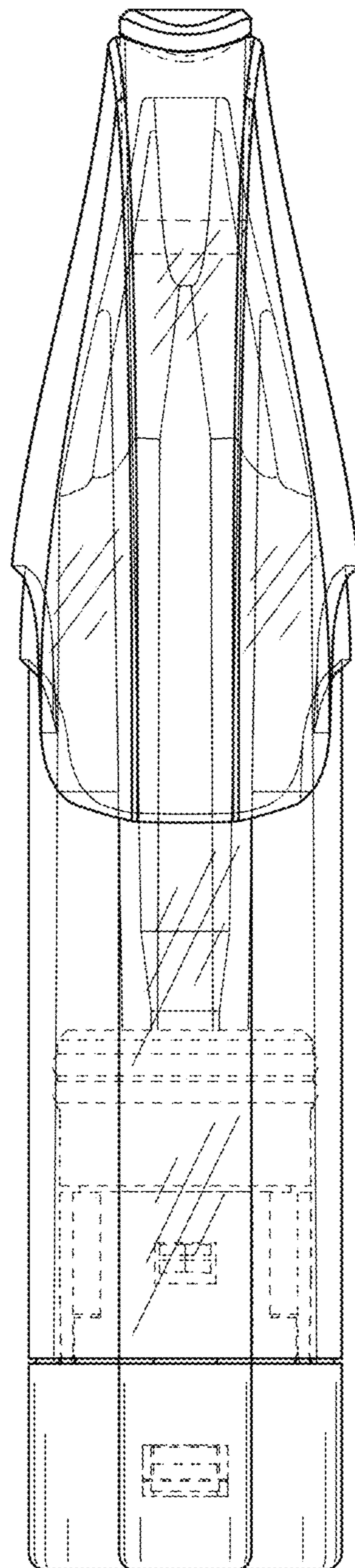


FIG. 26

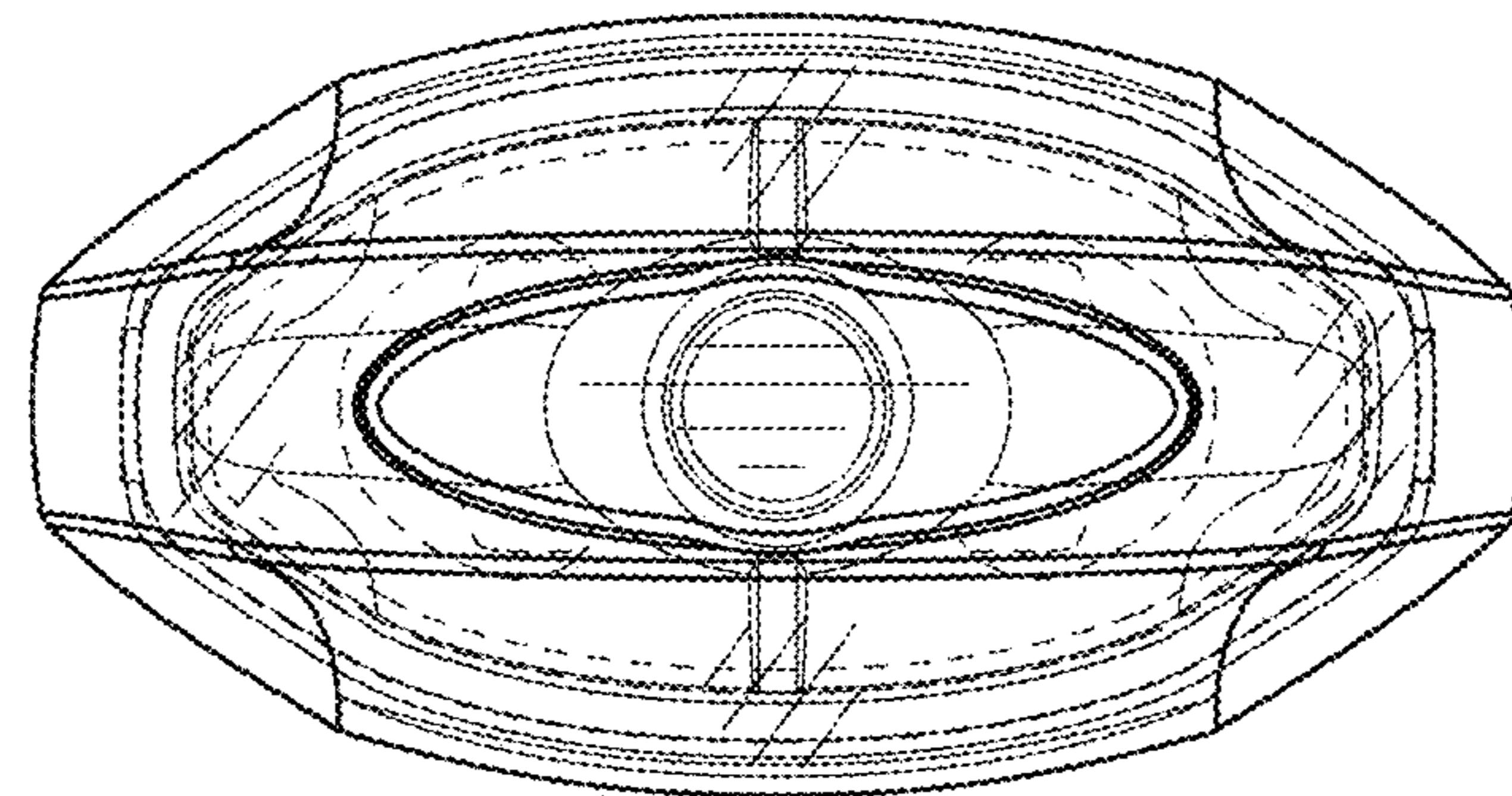


FIG. 27

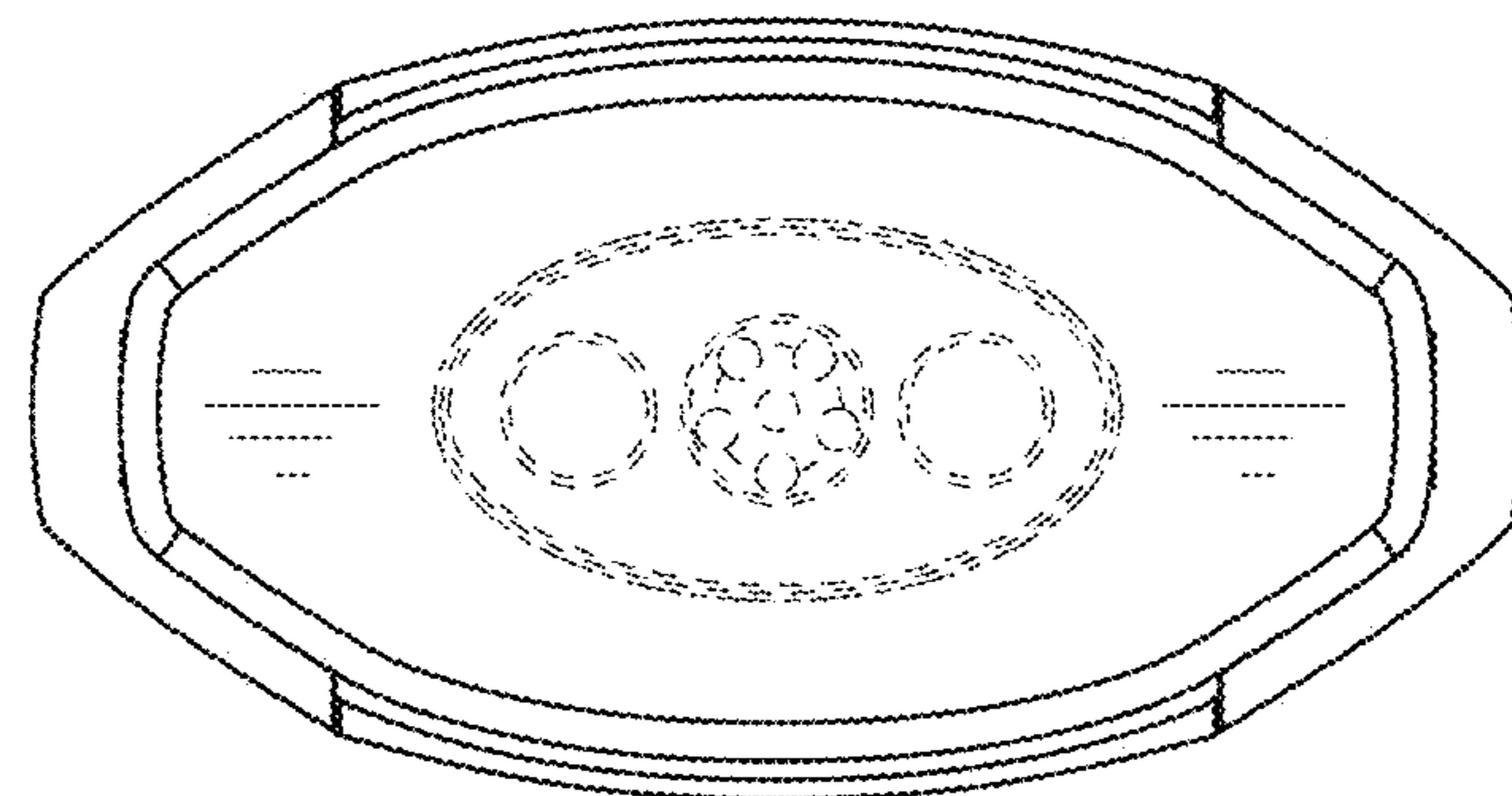


FIG. 28

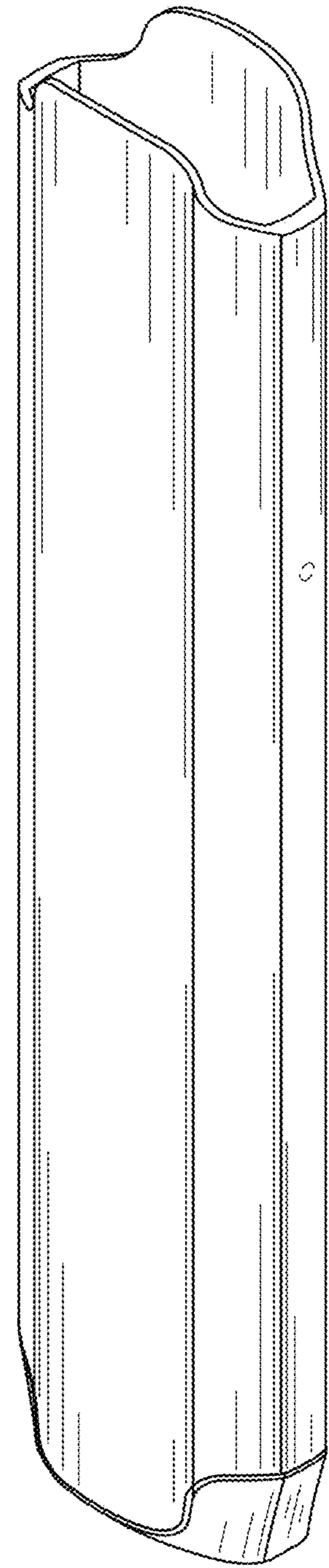


FIG. 29

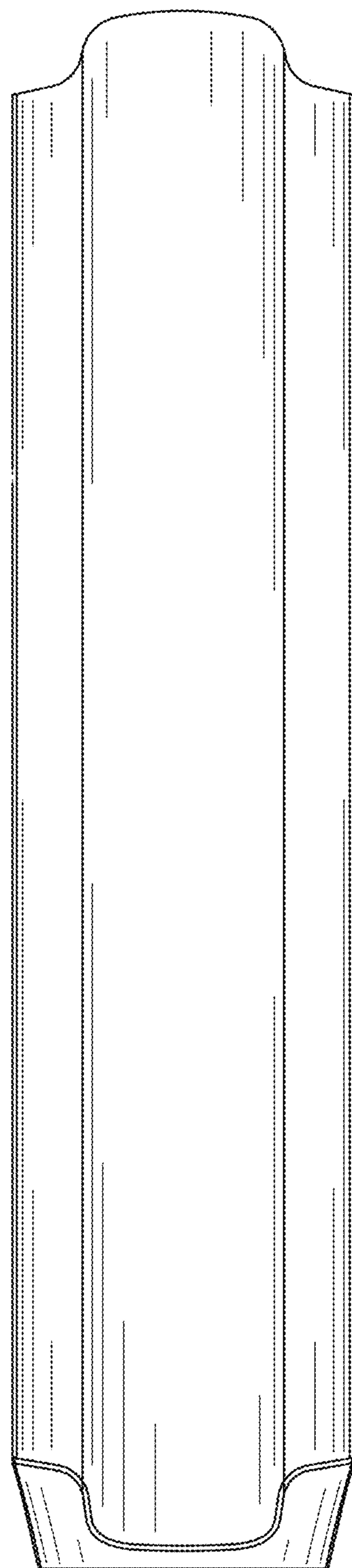


FIG. 30

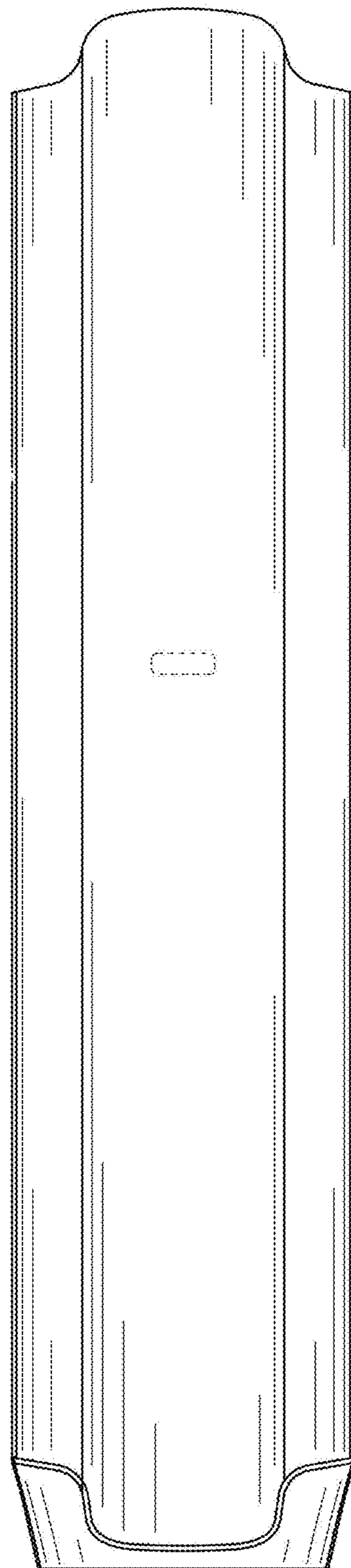


FIG. 31

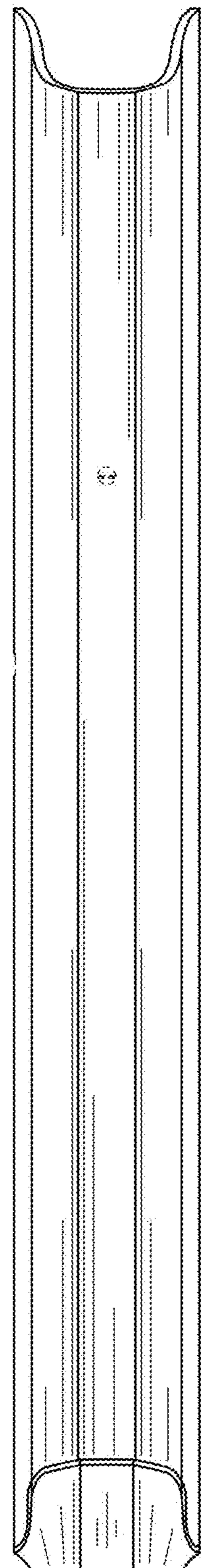


FIG. 32

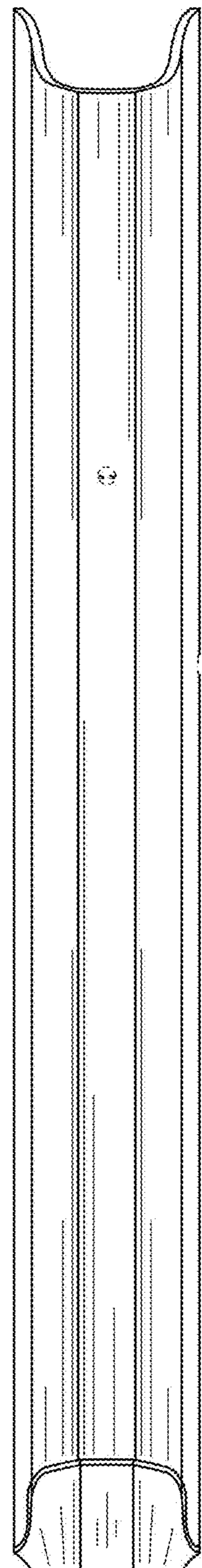


FIG. 33

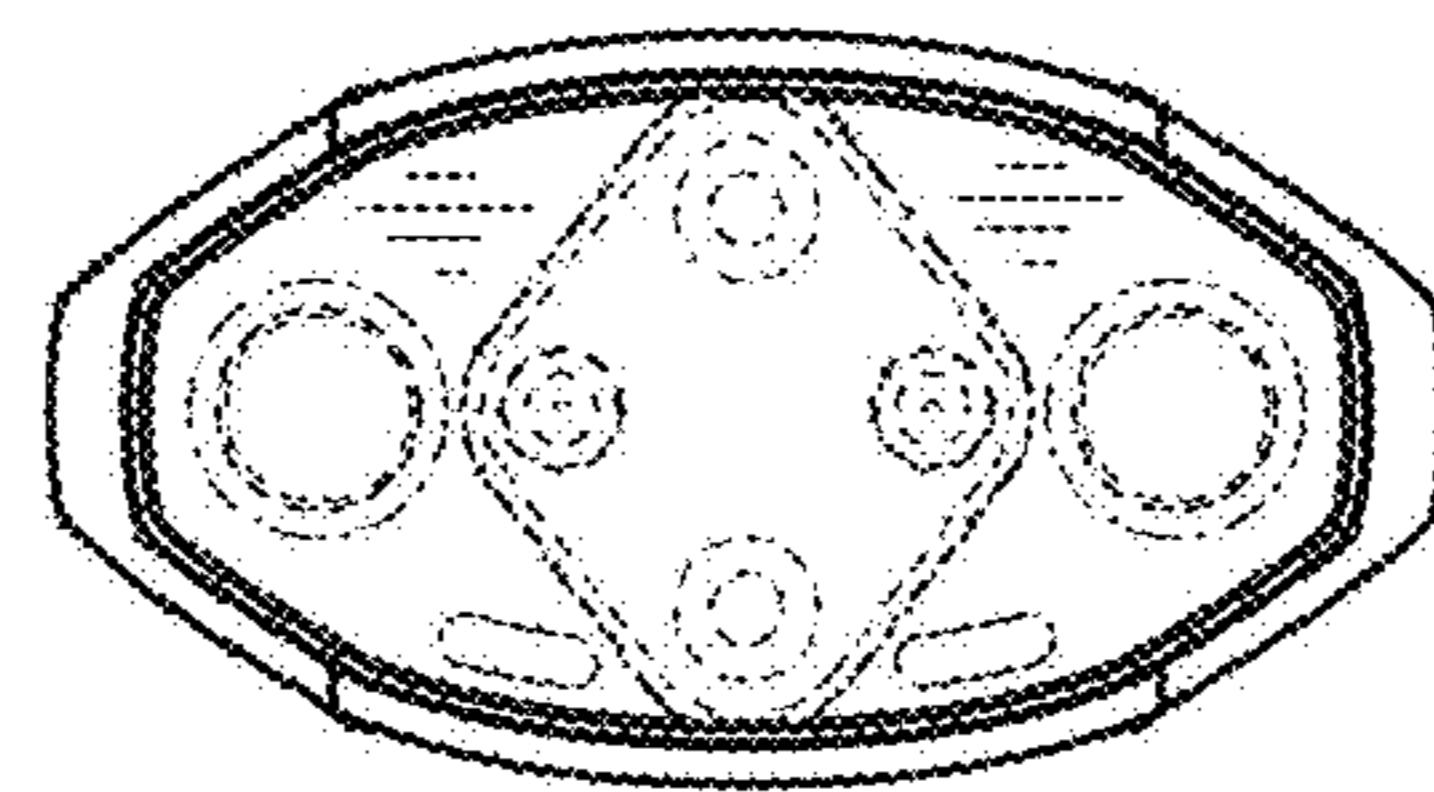


FIG. 34

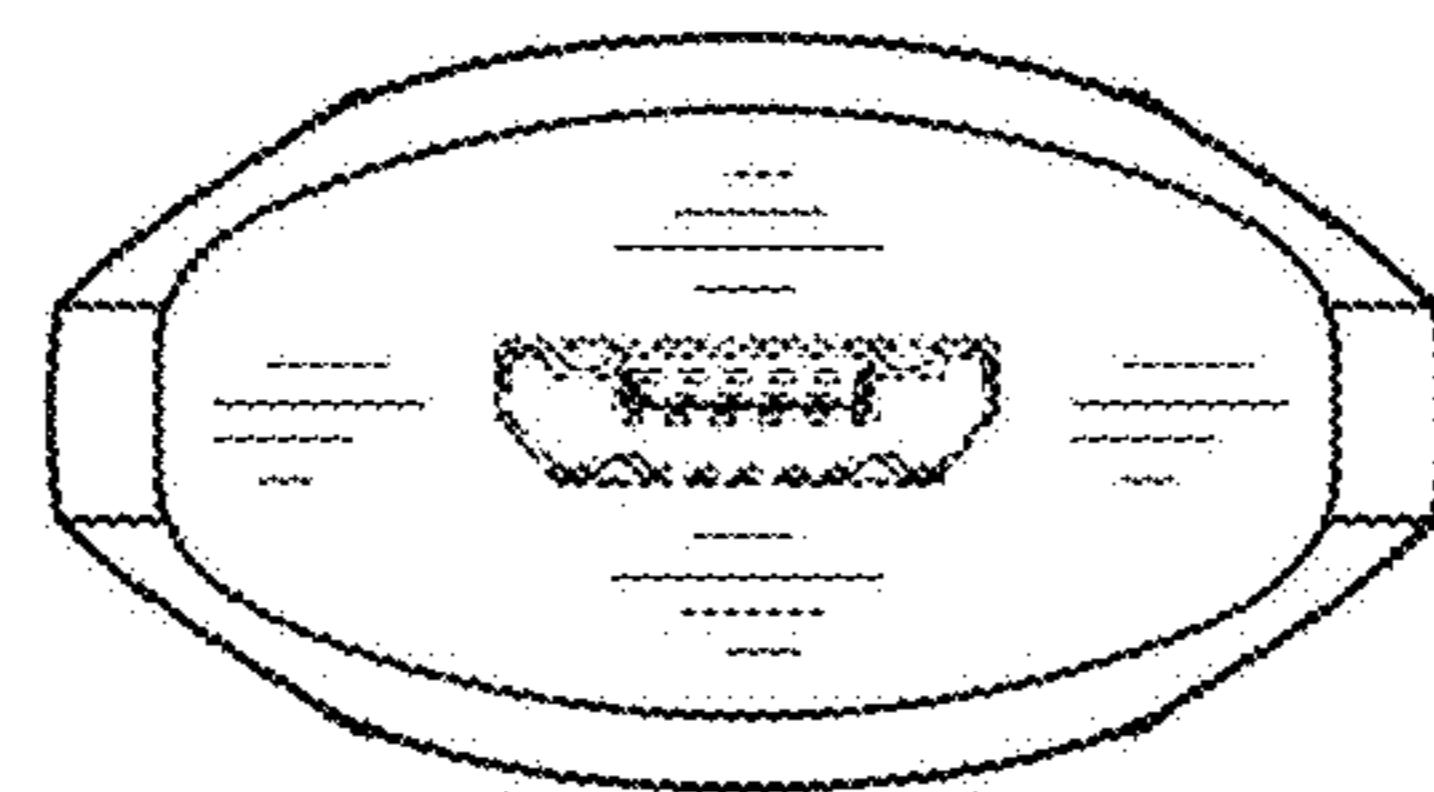


FIG. 35

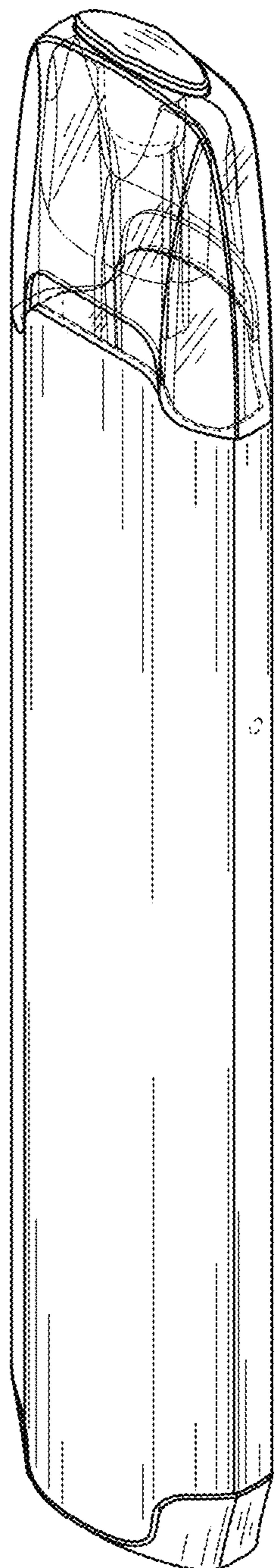


FIG. 36

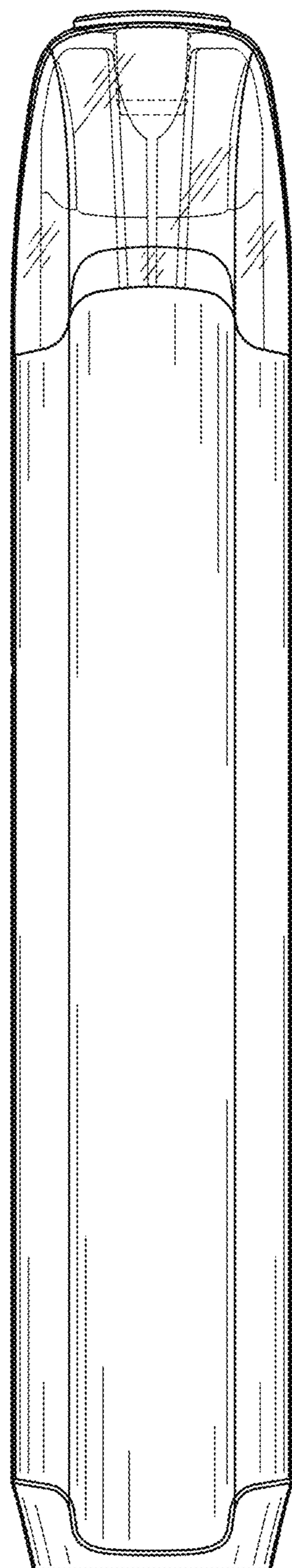


FIG. 37

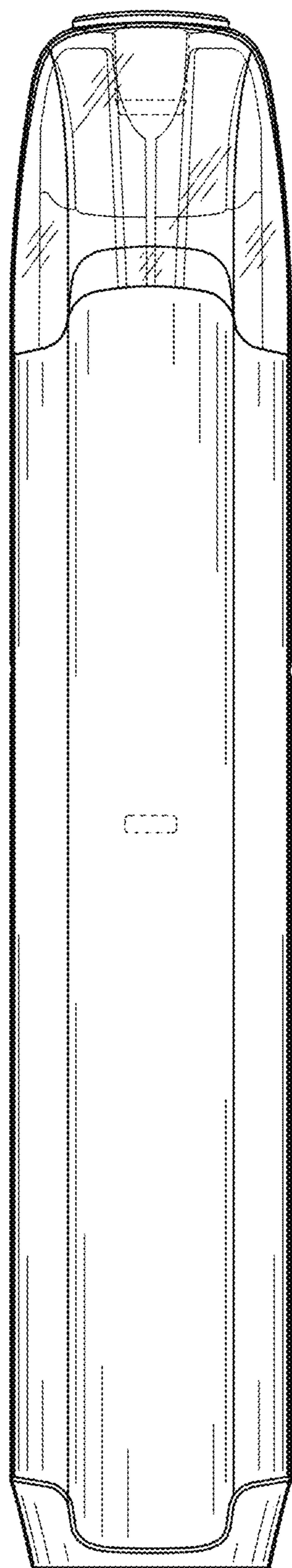


FIG. 38

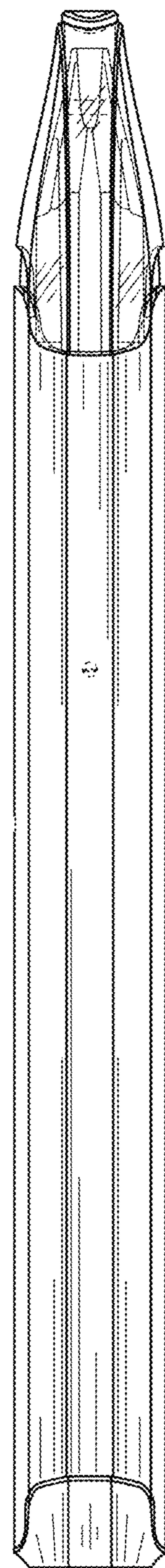


FIG. 39

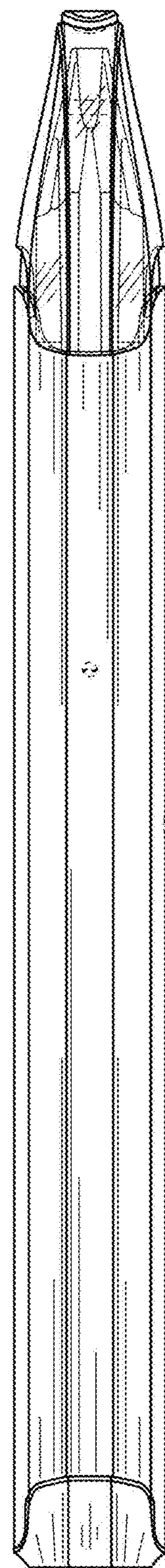


FIG. 40

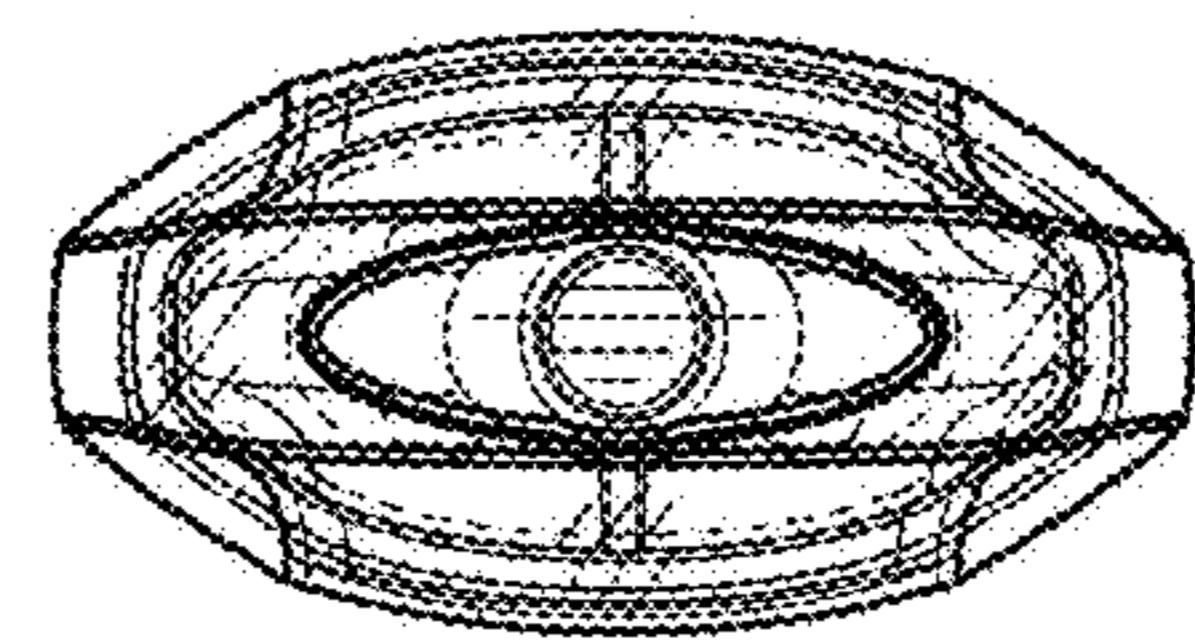


FIG. 41

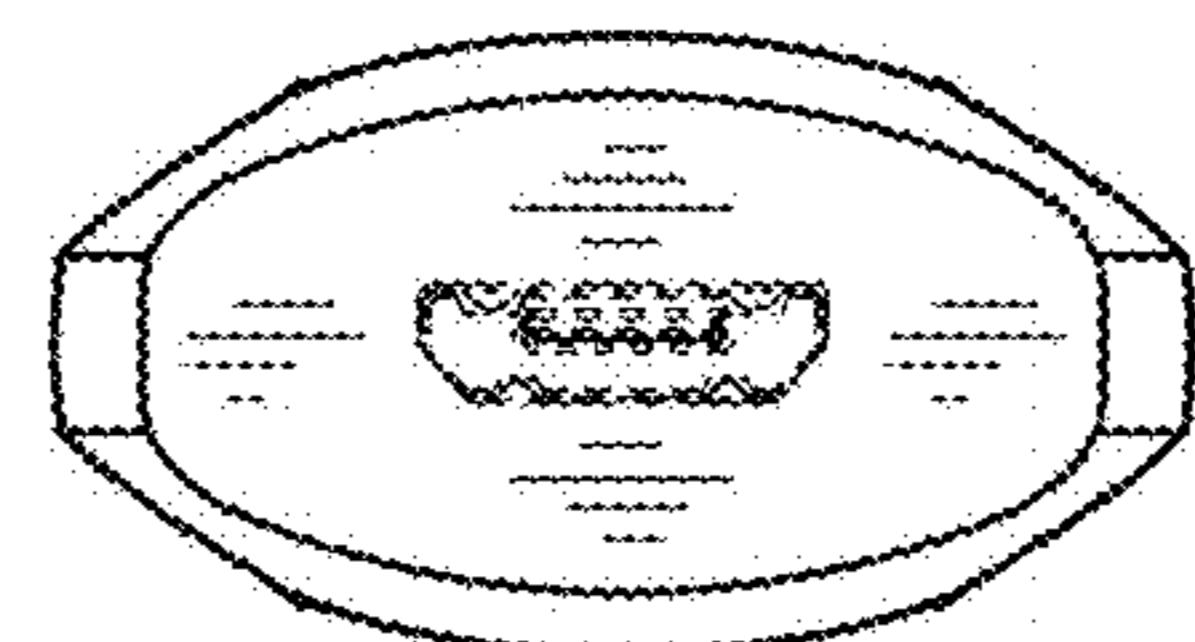


FIG. 42