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(12) **United States Design Patent** (10) **Patent No.:** **US D942,676 S**
Kim et al. (45) **Date of Patent:** **** Feb. 1, 2022**

(54) **ELECTRONIC CIGARETTE**
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(**) Term: **15 Years**

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

(58) **Field of Classification Search**

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D27/167, 168, 169, 170, 171, 172, 173,
D27/174, 175, 176, 177, 178, 179, 180,
D27/181, 182, 183, 184, 185, 186, 187,
D27/188, 189, 190, 191, 192, 193, 194,
D27/196; D28/91.1; D23/360, 362;
D24/110, 110.4, 110.5, 110.6, 113

CPC A24F 40/10; A24F 40/40; A24F 40/46;
A24F 47/008; A24F 40/60; A24F 40/70;
A24F 40/51; A24F 40/20; A24F 40/05;
A24F 40/90; A24F 40/30; A24F 40/95;
A24F 40/00; A24F 7/00; A24F 13/00;
A24F 13/14; A24F 1/32; A24F 40/49;
A24F 42/60; A24F 42/80; A24F 47/002;
A24F 7/02; A24F 9/16; A24F 40/42;
A24F 40/57; A24F 15/015; A24F 40/465;
A24F 1/02; A24F 2700/03; A24F 15/01;
A24F 1/28; A24F 40/85; A24F 42/00;
A24F 42/10; A24F 42/20; A24F 47/004;
A24F 47/006;

(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

D351,043 S * 9/1994 Parker D27/154
D746,771 S * 1/2016 Perez D13/108

(Continued)

FOREIGN PATENT DOCUMENTS

CN 202030014428.8 * 9/2020
EM 004747640-0003 4/2020

OTHER PUBLICATIONS

QQQ Honor and Smart. By HKL Reviews. Dated Mar. 15, 2019.
Found online [Apr. 29, 2021]. <https://www.youtube.com/watch?v=veLv8NX6smE> (Year: 2019).*

(Continued)

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(57) **CLAIM**

We claim the ornamental design for an electronic cigarette,
as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of an electronic cigarette,
showing our new design;

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;

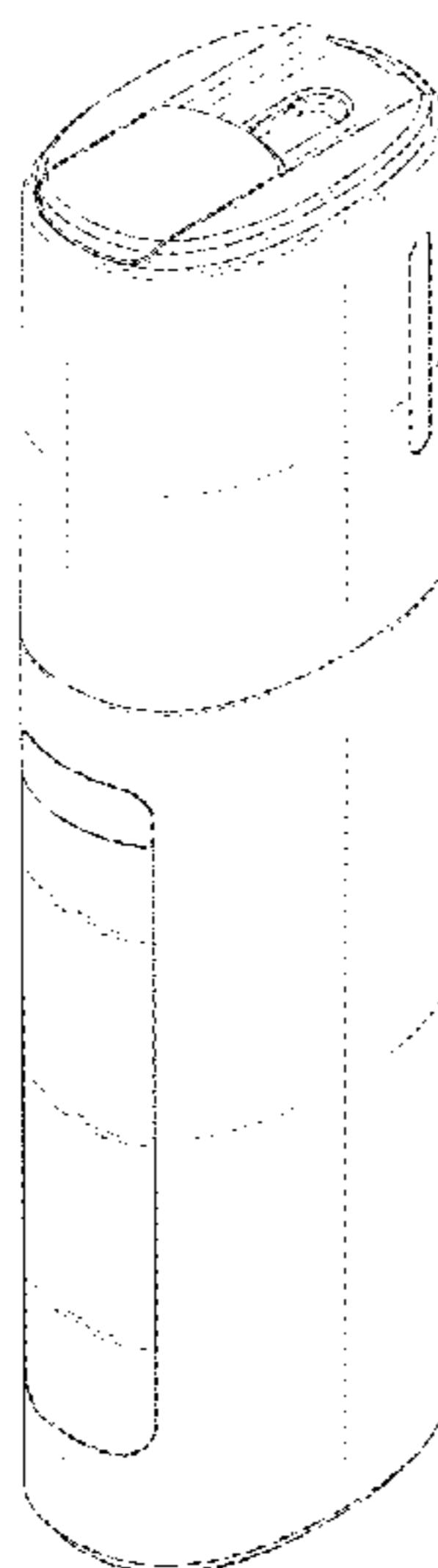
FIG. 5 is a right side elevational view thereof;

FIG. 6 is a top plan view thereof; and,

FIG. 7 is a bottom plan view thereof.

In the drawings, the broken lines depict portions of the
electronic cigarette that form no part of the claimed design.

1 Claim, 6 Drawing Sheets



(58) **Field of Classification Search**

CPC A24F 7/04; A24F 40/485; A24F 40/44;
A24F 40/48; A24F 40/50; A24F 1/00;
A24F 40/53

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D863,674	S	*	10/2019	Chang	.....	D27/162
D898,991	S	*	10/2020	Pan	.....	D27/162
D904,678	S	*	12/2020	Wang	.....	D27/162
D905,901	S	*	12/2020	Kim	.....	D27/162
D905,902	S	*	12/2020	Rycek	.....	D27/172
D910,231	S	*	2/2021	Liu	.....	D27/126
D910,909	S	*	2/2021	Li	.....	D27/162
D910,911	S	*	2/2021	Kim	.....	D27/167
D917,777	S	*	4/2021	Kim	.....	D27/101
D923,866	S	*	6/2021	Chang	.....	D27/162
2020/0187555	A1	*	6/2020	Lee	.....	A24F 40/40
2020/0221782	A1	*	7/2020	Lim	.....	A24D 3/17
2020/0237016	A1	*	7/2020	Wang	.....	A24F 40/42
2020/0245680	A1	*	8/2020	Williams	.....	A24F 40/51
2020/0245681	A1	*	8/2020	An	.....	A24F 40/46

OTHER PUBLICATIONS

ISMOD Nano in red. By MysmokTech. Dated Sep. 16, 2020. Found online [Apr. 29, 2021]. <https://www.youtube.com/watch?v=ua1lyVEON3o> (Year: 2020).*

* cited by examiner

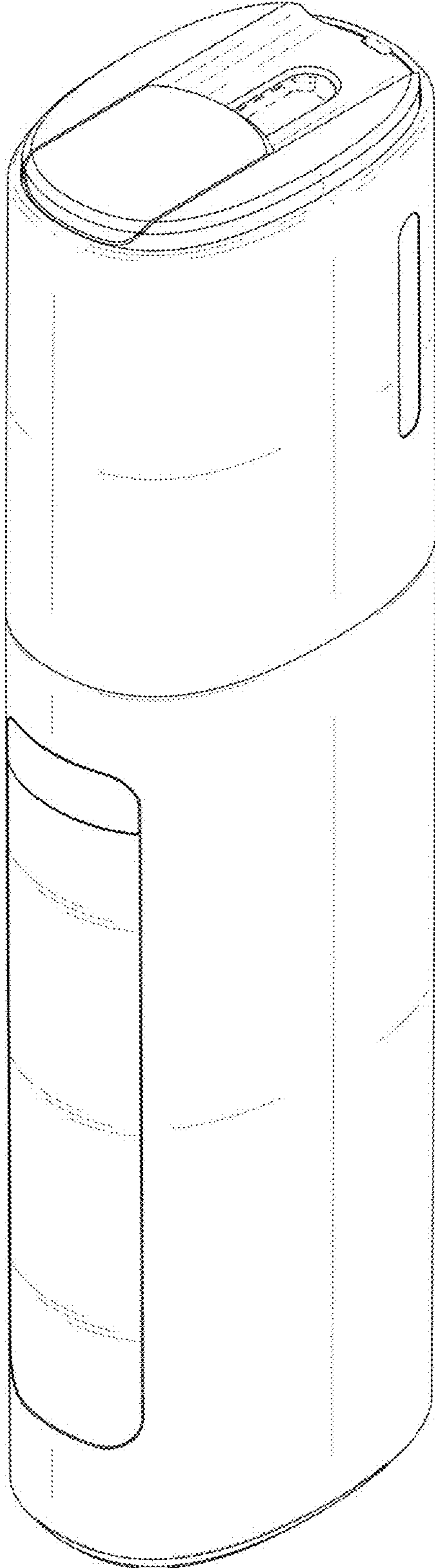


FIG. 1

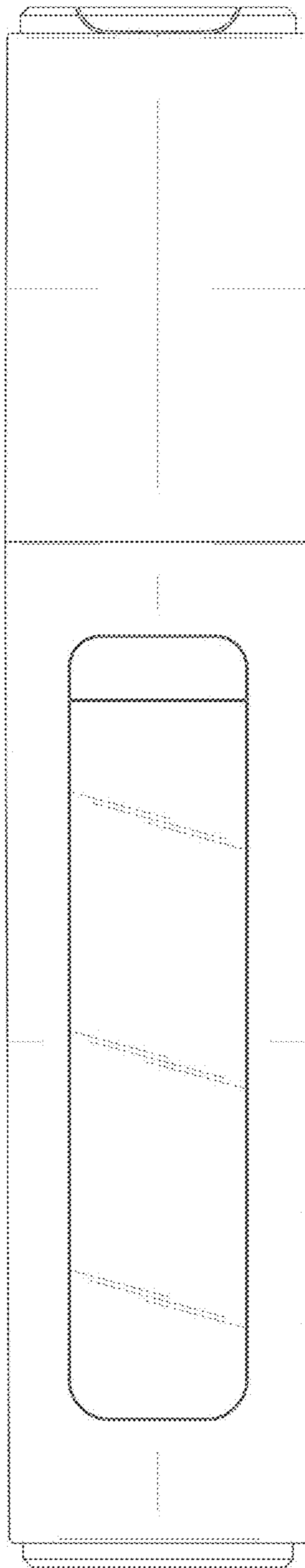


FIG. 2

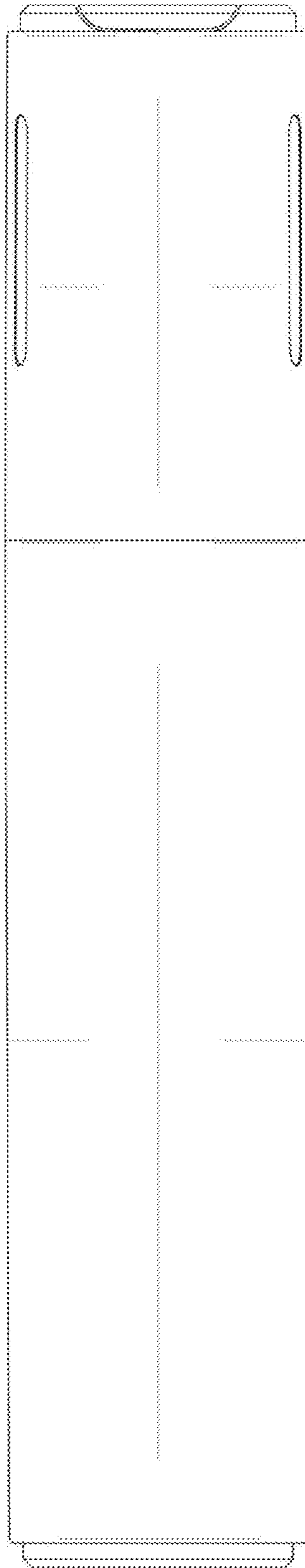


FIG. 3

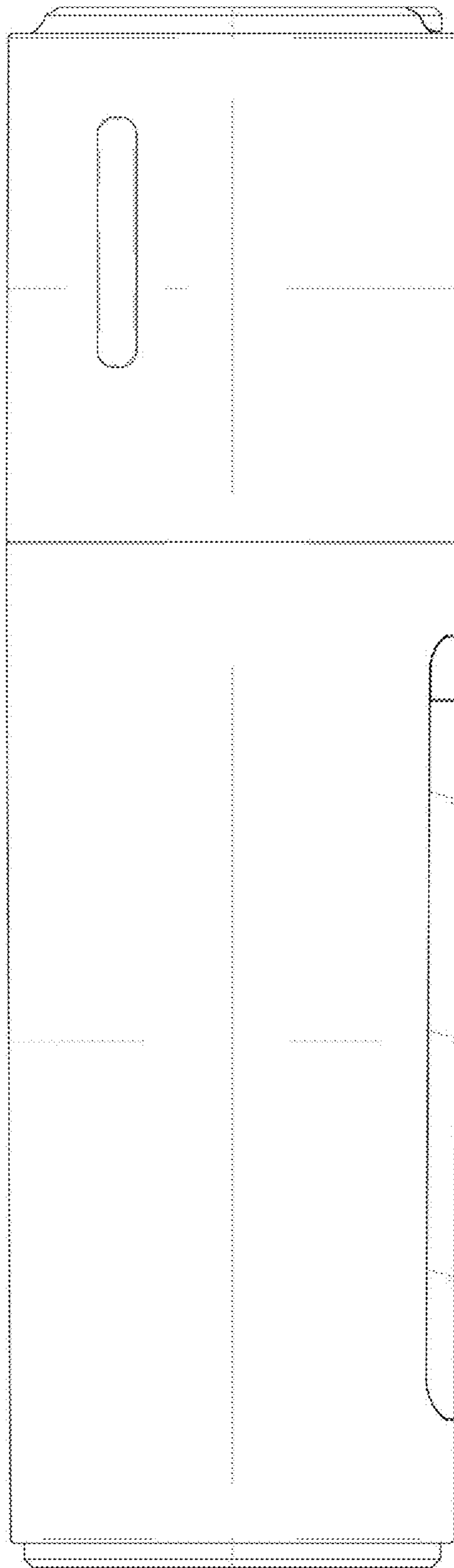


FIG. 4

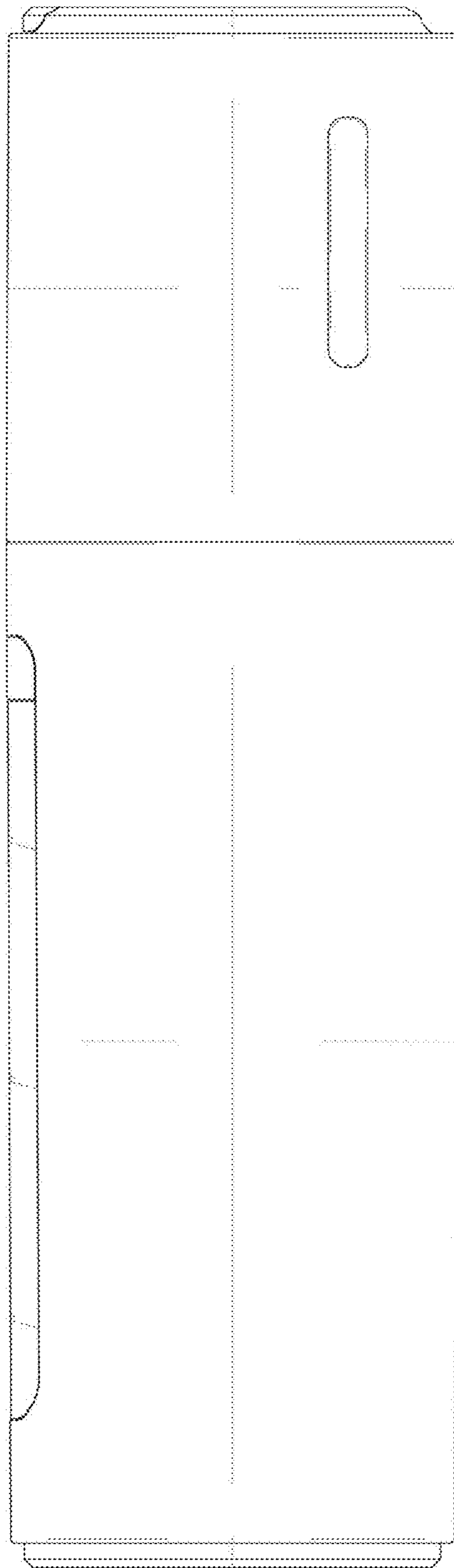


FIG. 5

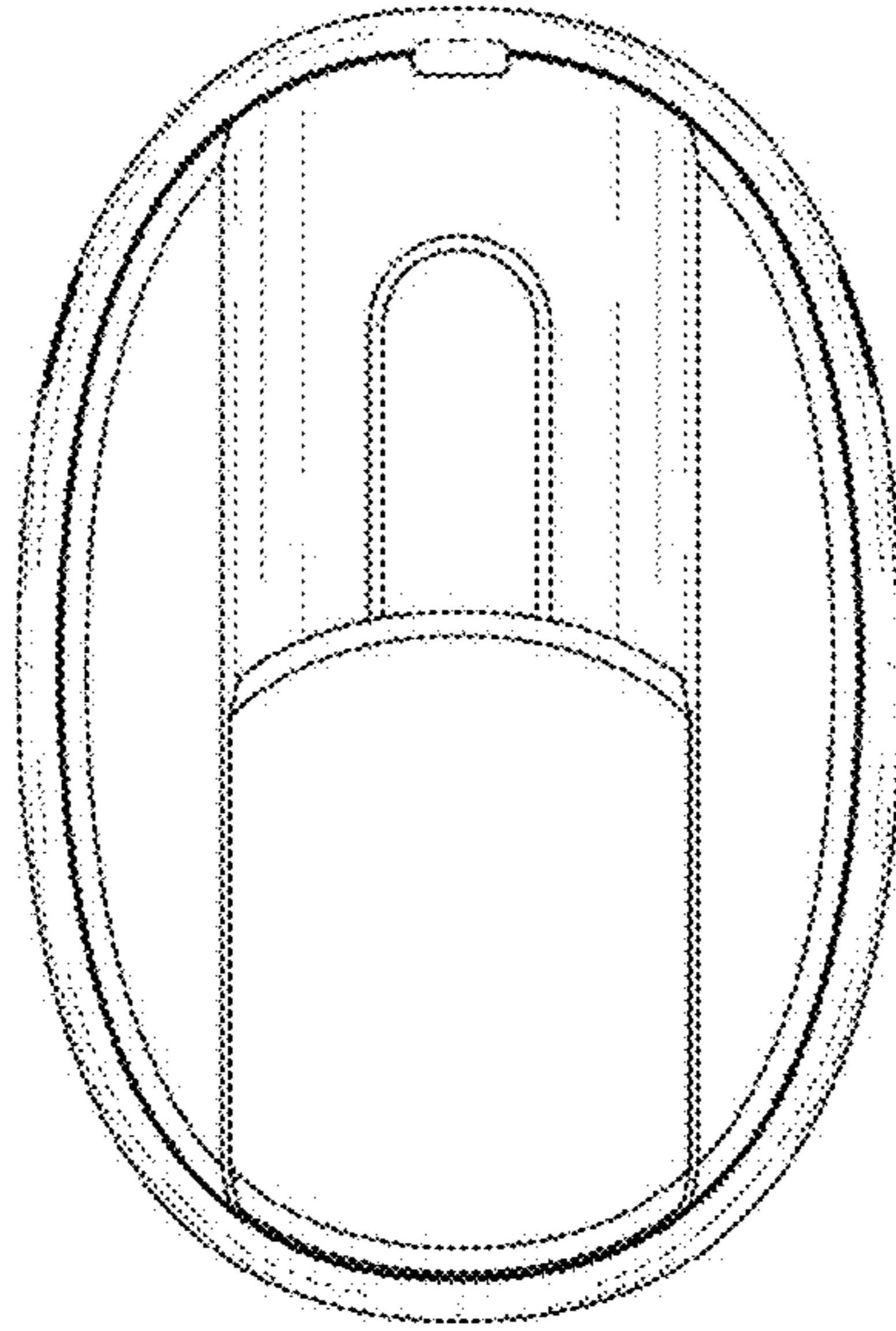


FIG. 6

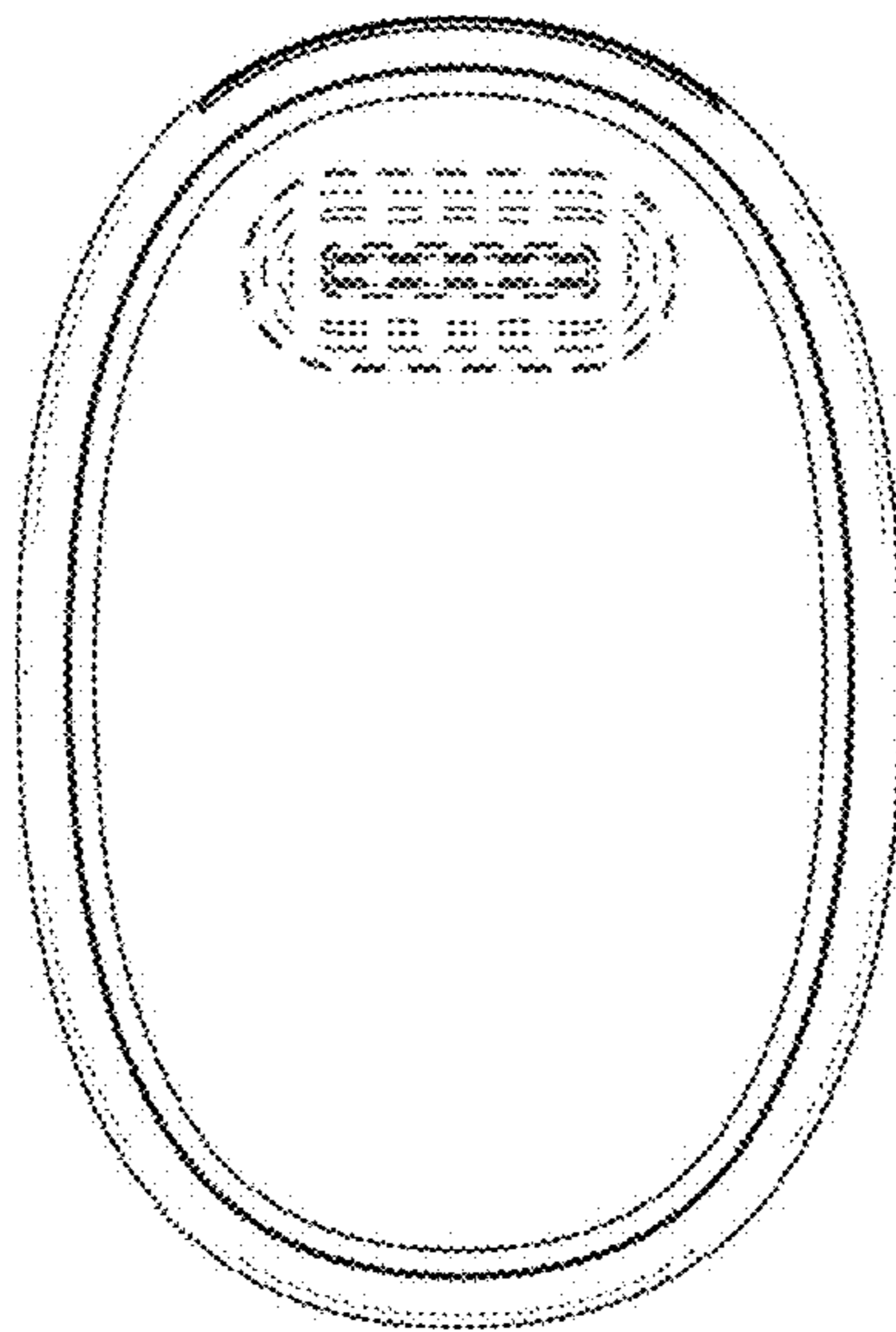


FIG. 7