



US0D1030142S

(12)

United States Design Patent

Xi

(10)

Patent No.:

US D1,030,142 S

(45)

Date of Patent:

** Jun. 4, 2024

(54) HAIR REMOVAL DEVICE

(71) Applicant: Hui Xi, Zhumadian (CN)

(72) Inventor: Hui Xi, Zhumadian (CN)

(**) Term: 15 Years

(21) Appl. No.: 29/921,457

(22) Filed: Dec. 18, 2023

(51) LOC (14) Cl. 28-03

(52) U.S. Cl.

USPC D28/44.1; D24/209

(58) Field of Classification Search

USPC D28/44.1; D24/209, 214, 133, 147

CPC A45D 26/0009; A45D 26/0042-0052; A45D 26/0057-0061; A45D 26/0023-0038; A61B 18/18; A61B 2018/0476; A61B 2018/00994; A61B 2018/00577; A61N 5/0616; A61N 5/0617

See application file for complete search history.

(56) References Cited

U.S. PATENT DOCUMENTS					
D942,684	S	*	2/2022	Pan	D24/209
D948,121	S	*	4/2022	Yao	D24/209
D963,939	S	*	9/2022	Li	D24/209
D965,880	S	*	10/2022	Zhou	D24/209
D965,882	S	*	10/2022	Wang	D24/209
D994,980	S	*	8/2023	Liu	D24/209
D995,903	S	*	8/2023	Huang	D24/209
D1,009,363	S	*	12/2023	Zhou	D24/209
D1,010,219	S	*	1/2024	Pan	D24/209
2022/0118278	A1	*	4/2022	Pan	A61B 18/18

FOREIGN PATENT DOCUMENTS

CN	112055799	A	*	12/2020	A61B 18/18
CN	113100925	A	*	7/2021	A61B 18/18
CN	114051366	A	*	2/2022	
CN	115553916	A	*	3/2023	
CN	218684674	U	*	3/2023	

OTHER PUBLICATIONS

Curt IPL Hair Removal Device with Ice Cooling Function, www.amazon.co.uk, 1 page , first available Sep. 2023 (Year: 2023).*

* cited by examiner

Primary Examiner — Jennifer Rivard

(74) Attorney, Agent, or Firm — Birchwood IP

(57) CLAIM

The ornamental design for a hair removal device, as shown and described.

DESCRIPTION

FIG. 1 is a front, right and top perspective view of a hair removal device, showing my new design;

FIG. 2 is a rear, left and bottom perspective view thereof;

FIG. 3 is a front view thereof;

FIG. 4 is a rear view thereof;

FIG. 5 is a left side view thereof;

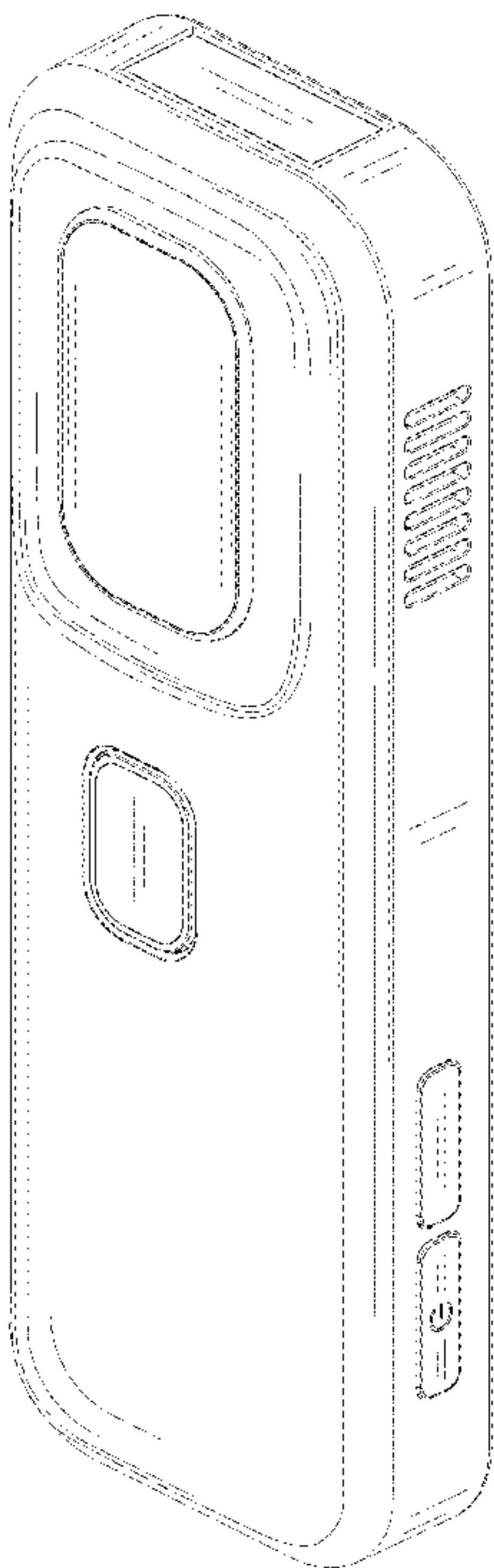
FIG. 6 is a right side view thereof;

FIG. 7 is a top plan view thereof; and,

FIG. 8 is a bottom plan view thereof.

The broken lines shown in the drawings illustrate portions of the hair removal device that form no part of the claimed design.

1 Claim, 8 Drawing Sheets



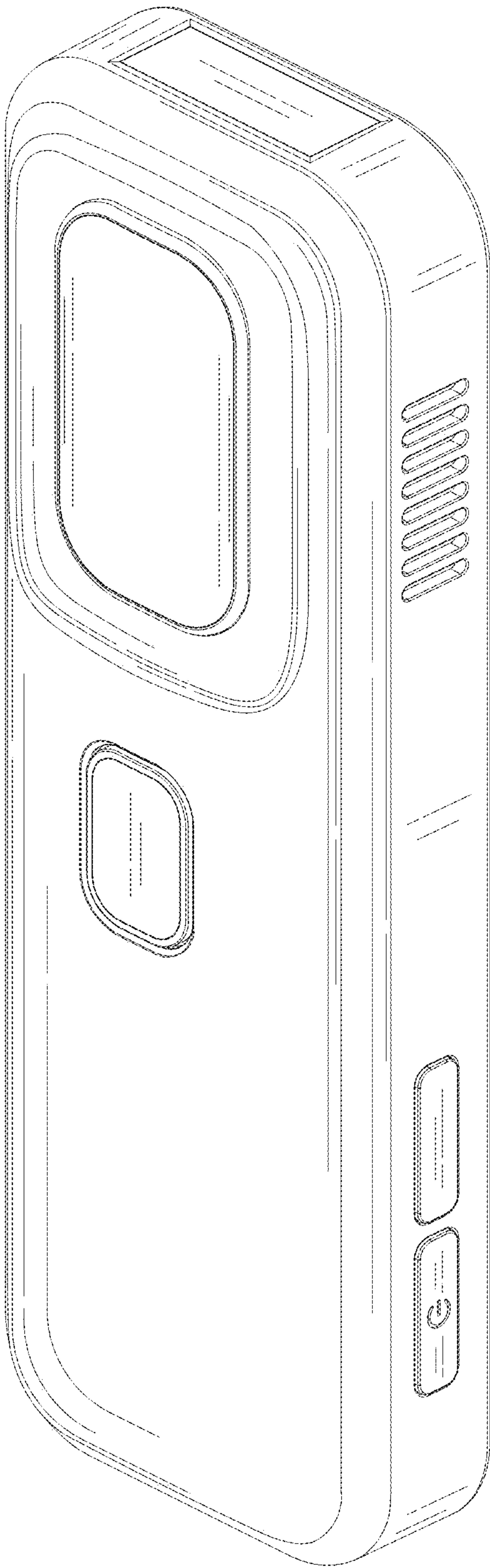


FIG. 1

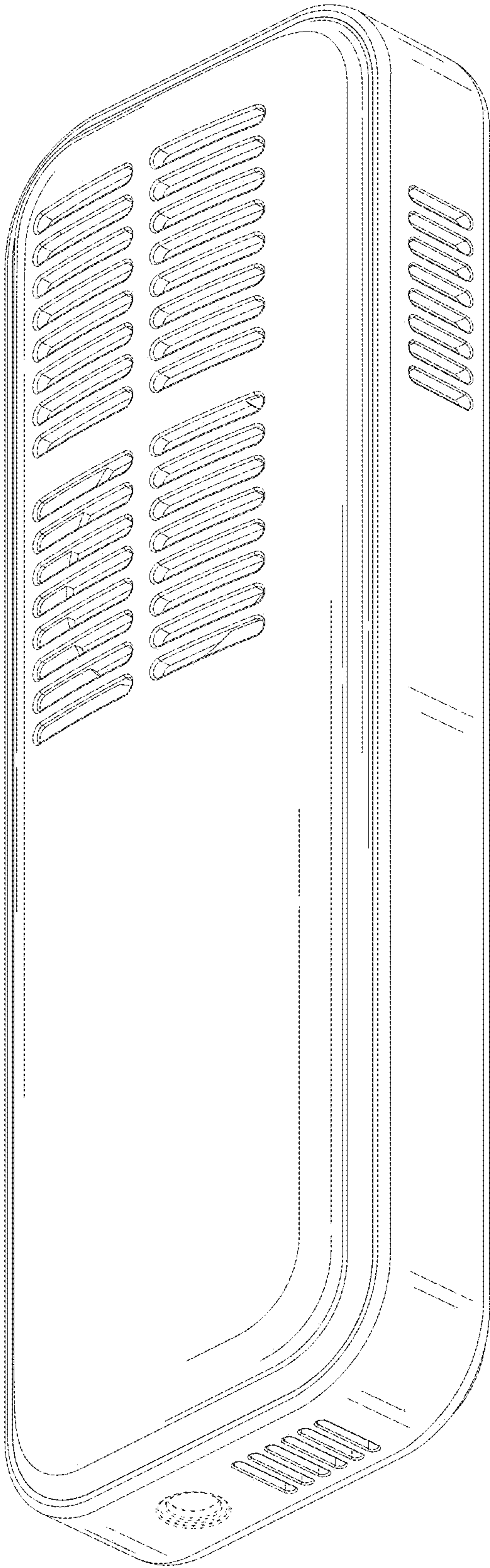


FIG. 2

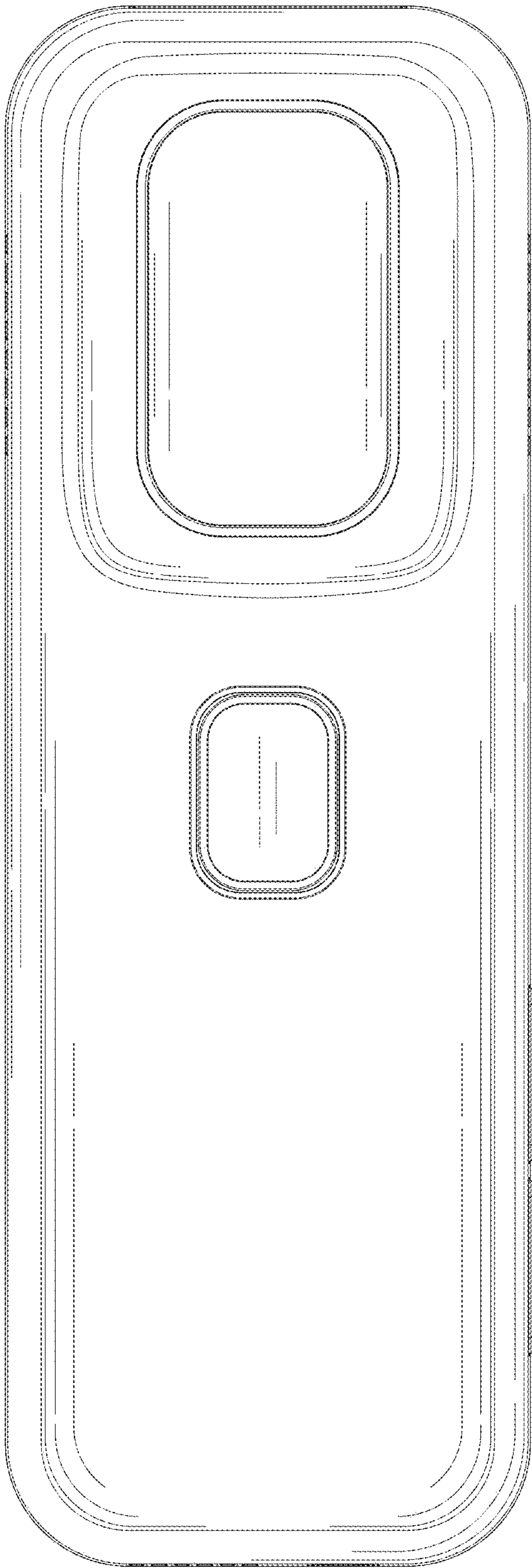


FIG. 3

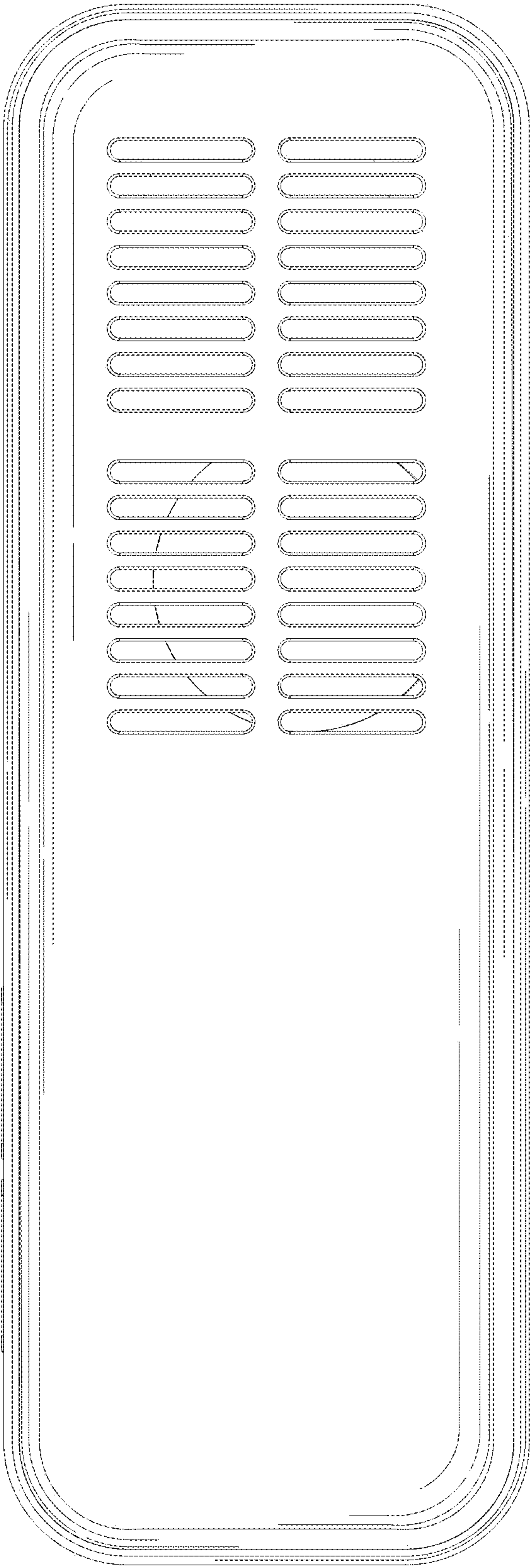


FIG. 4

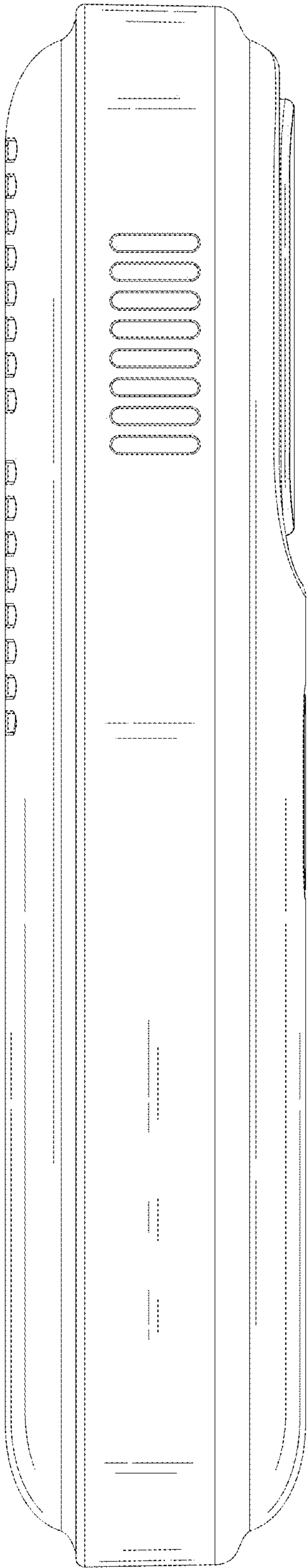


FIG. 5

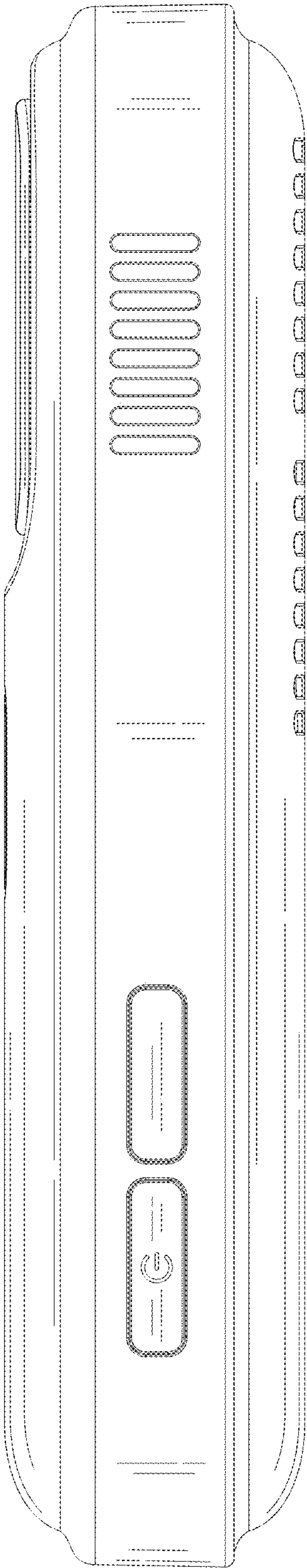


FIG. 6

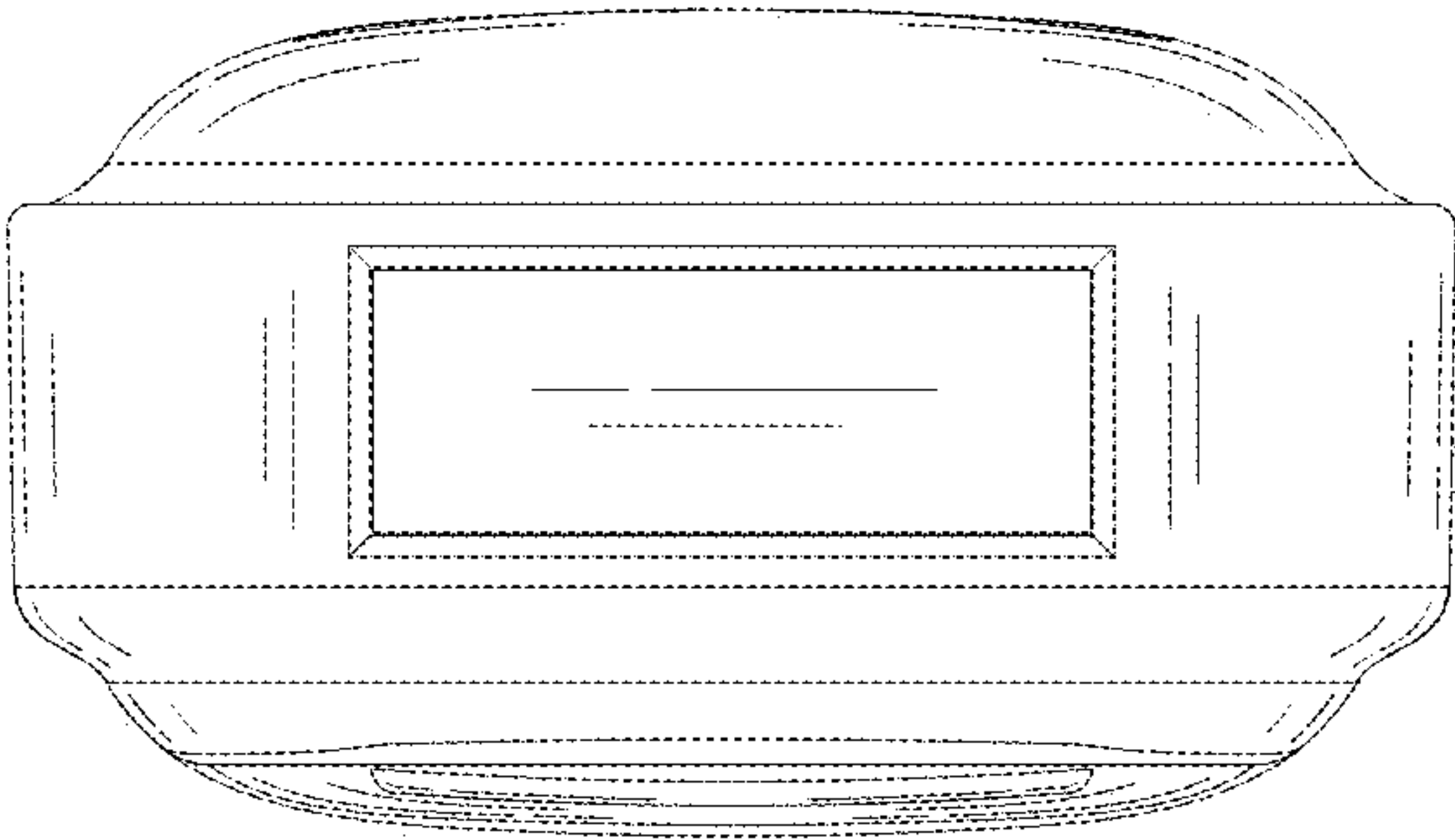


FIG. 7

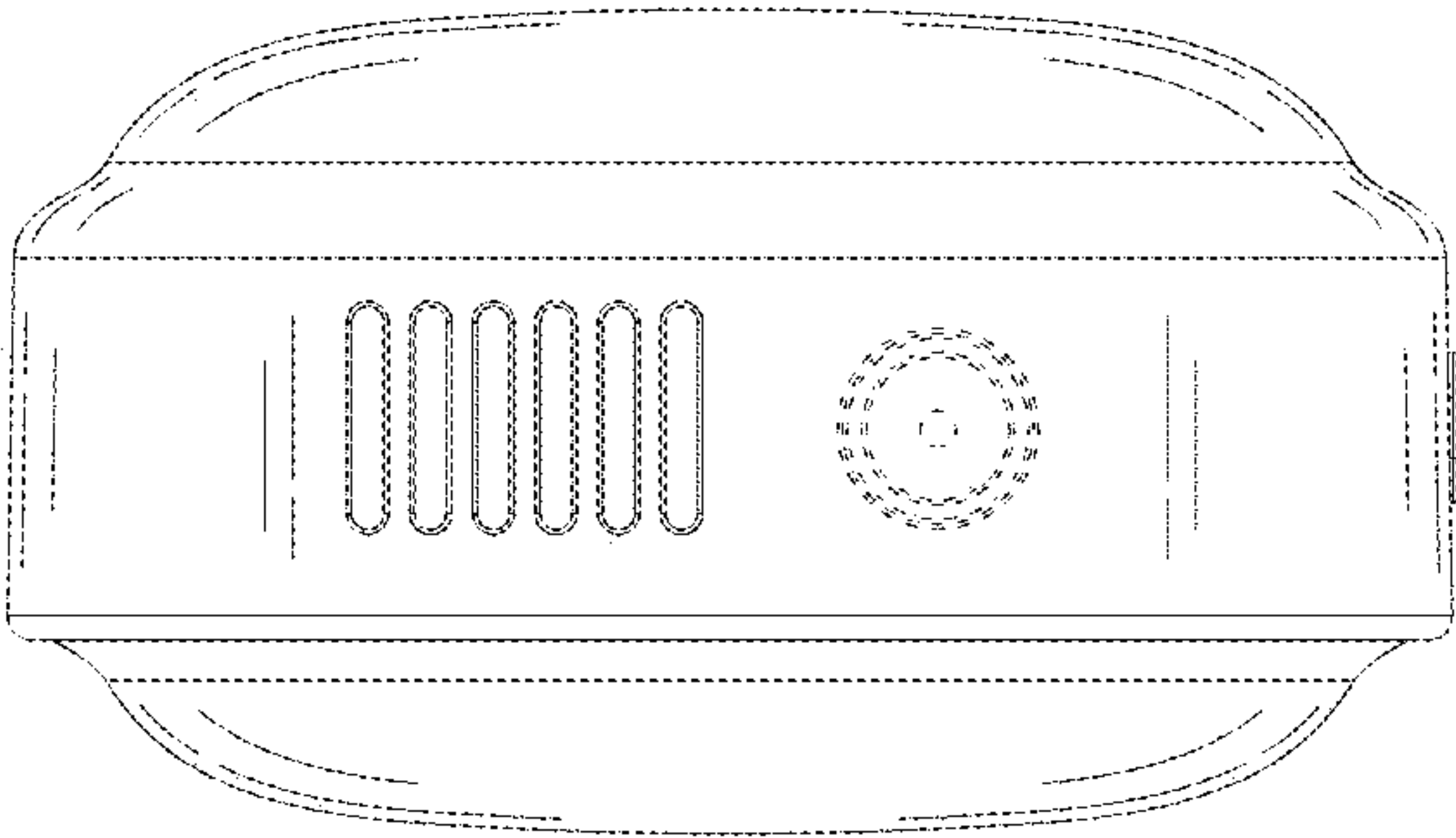


FIG. 8