



US00D985712S

(12) **United States Design Patent**  
**Luo**

(10) **Patent No.:** **US D985,712 S**

(45) **Date of Patent:** **\*\* May 9, 2023**

(54) **ELECTRONIC PEST REPELLER**

D961,040 S \* 8/2022 Savchenko ..... D22/120  
D970,442 S \* 11/2022 Lu ..... D13/110  
D972,791 S \* 12/2022 Deng ..... D30/152

(71) Applicant: **Jieping Luo**, Shenzhen (CN)

(72) Inventor: **Jieping Luo**, Shenzhen (CN)

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

(21) Appl. No.: **29/789,848**

(22) Filed: **Oct. 21, 2021**

(51) **LOC (14) Cl.** ..... **22-06**

(52) **U.S. Cl.**  
USPC ..... **D22/120**

(58) **Field of Classification Search**  
USPC ..... D22/119–120; D23/366–369; 43/131,  
43/132.1, 144; D14/177, 188; D13/108  
CPC ..... A01M 1/04; A01M 1/08; A01M 29/12;  
A01M 29/16; A01M 29/34  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D344,319 S *	2/1994	Liu	.....	D22/120
D410,062 S *	5/1999	Jan	.....	D22/120
D540,300 S *	4/2007	Amid-Hozour	.....	D14/188
D681,769 S *	5/2013	Jan	.....	D22/120
D746,789 S *	1/2016	DeVesto	.....	D14/188
D841,114 S *	2/2019	Savchenko	.....	D22/123
D856,464 S *	8/2019	Long	.....	D22/120
D857,147 S *	8/2019	Gu	.....	D22/120
D860,378 S *	9/2019	Chen	.....	D22/120
D880,646 S *	4/2020	Gu	.....	D22/120
D880,647 S *	4/2020	Gu	.....	D22/120
D930,872 S *	9/2021	Zhou	.....	D26/39
D936,173 S *	11/2021	Wu	.....	D22/120
D945,555 S *	3/2022	Tang	.....	D22/120

**OTHER PUBLICATIONS**

[https://www.amazon.com/Redeo-Ultrasonic-Repellent-Ultrasound-Warehouse/dp/B09P3NHZ36/ref=sr\\_1\\_5?crid=2FTLXF4F8PI44&keywords=high+power+ultrasonic+pest+repeller+redeo+indoor+rodent&qid=1676173288&sprefix=high+power+ultrasonic+pest+repeller+redeo+indoor+rodent%2Caps%2C108&sr=8-5](https://www.amazon.com/Redeo-Ultrasonic-Repellent-Ultrasound-Warehouse/dp/B09P3NHZ36/ref=sr_1_5?crid=2FTLXF4F8PI44&keywords=high+power+ultrasonic+pest+repeller+redeo+indoor+rodent&qid=1676173288&sprefix=high+power+ultrasonic+pest+repeller+redeo+indoor+rodent%2Caps%2C108&sr=8-5) (Year: 2021).\*

\* cited by examiner

*Primary Examiner* — Catherine R Oliver-Garcia  
(74) *Attorney, Agent, or Firm* — Li & Cai Intellectual Property (USA) Office

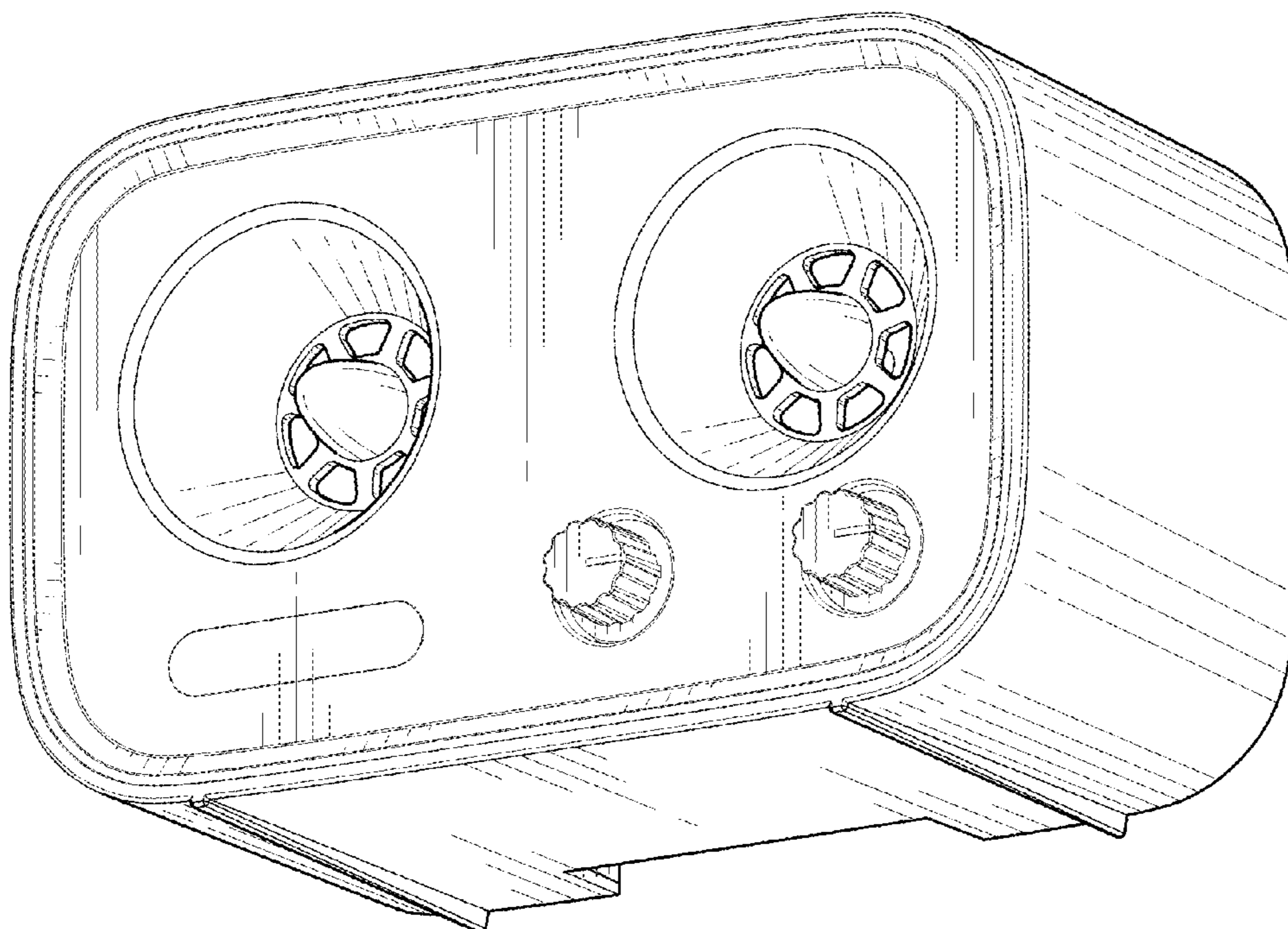
(57) **CLAIM**

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

**DESCRIPTION**

FIG. 1 is a front, right side, bottom perspective view of an electronic pest repeller showing the claimed 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. The dashed broken lines in the drawing depict portions of the electronic pest repeller that form no part of the claimed design.

**1 Claim, 4 Drawing Sheets**



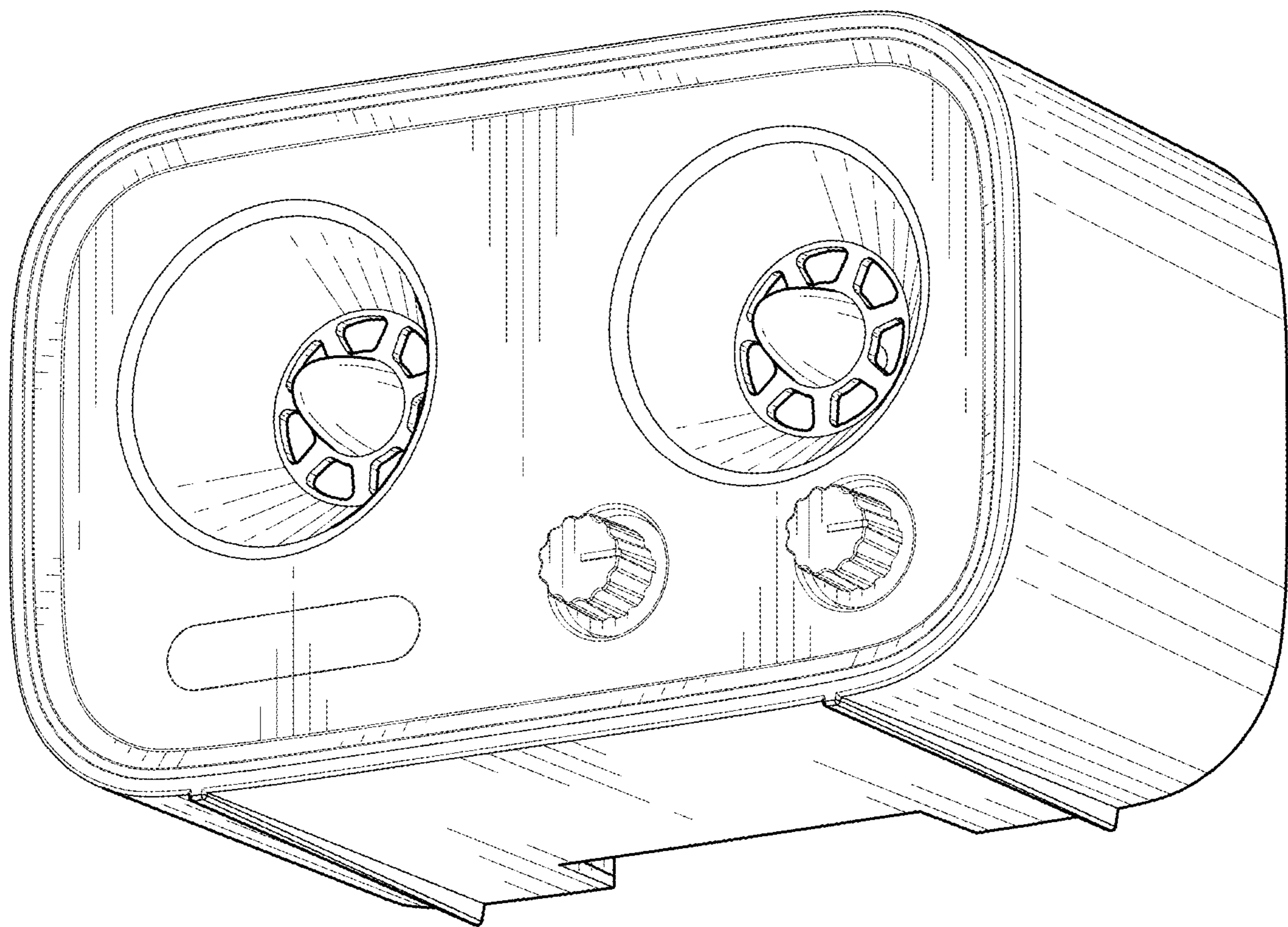


FIG. 1

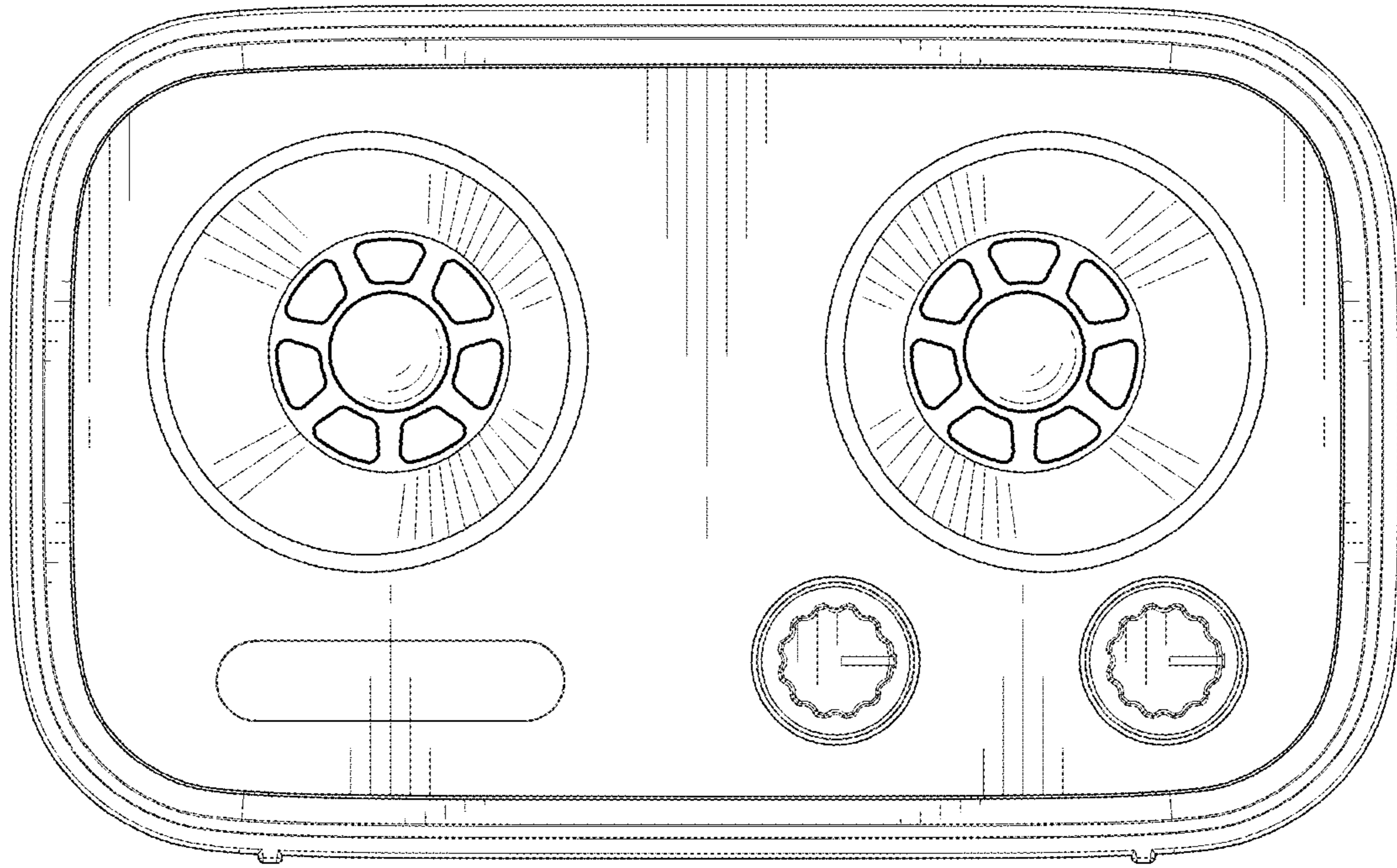


FIG. 2

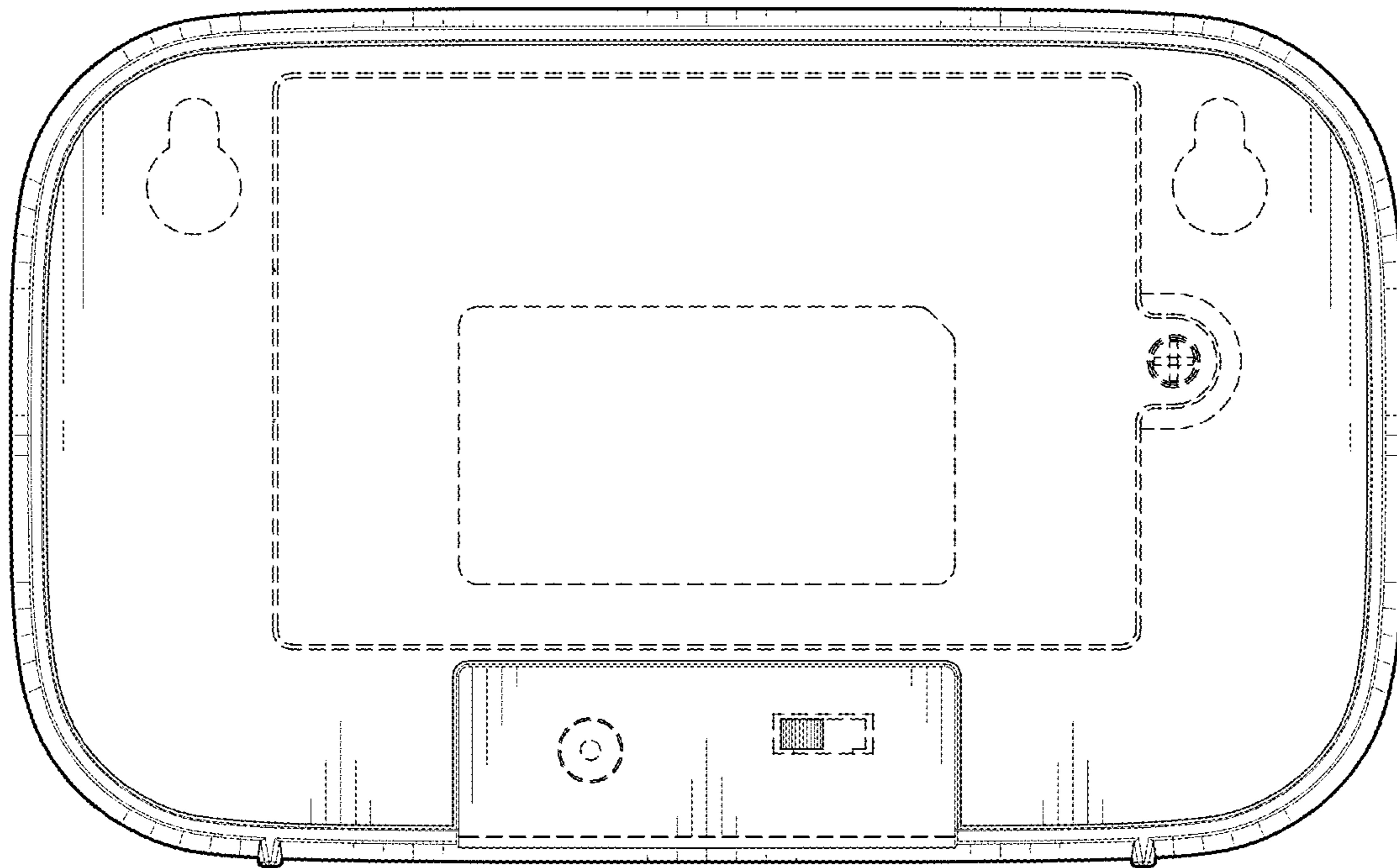


FIG. 3

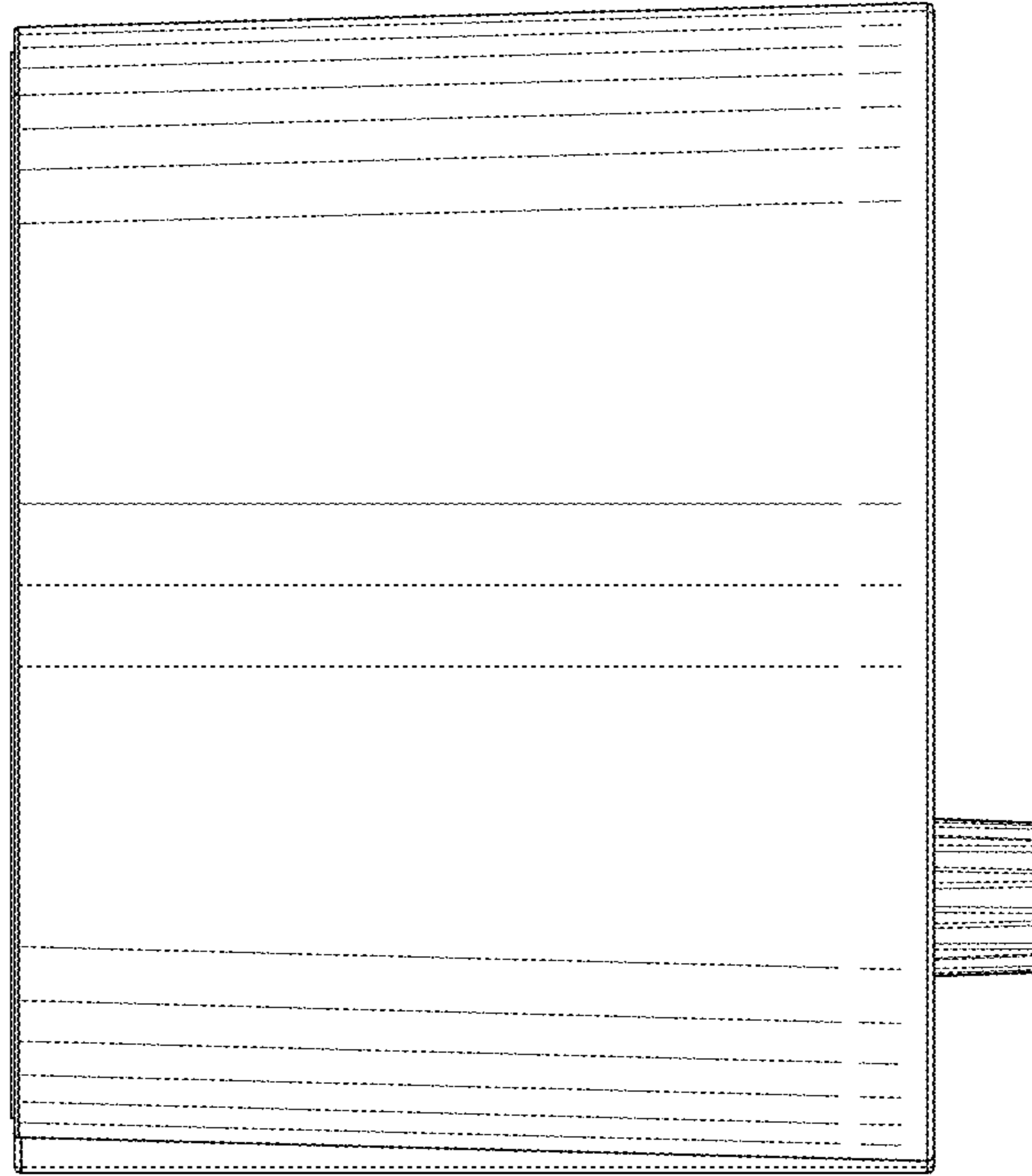


FIG. 4

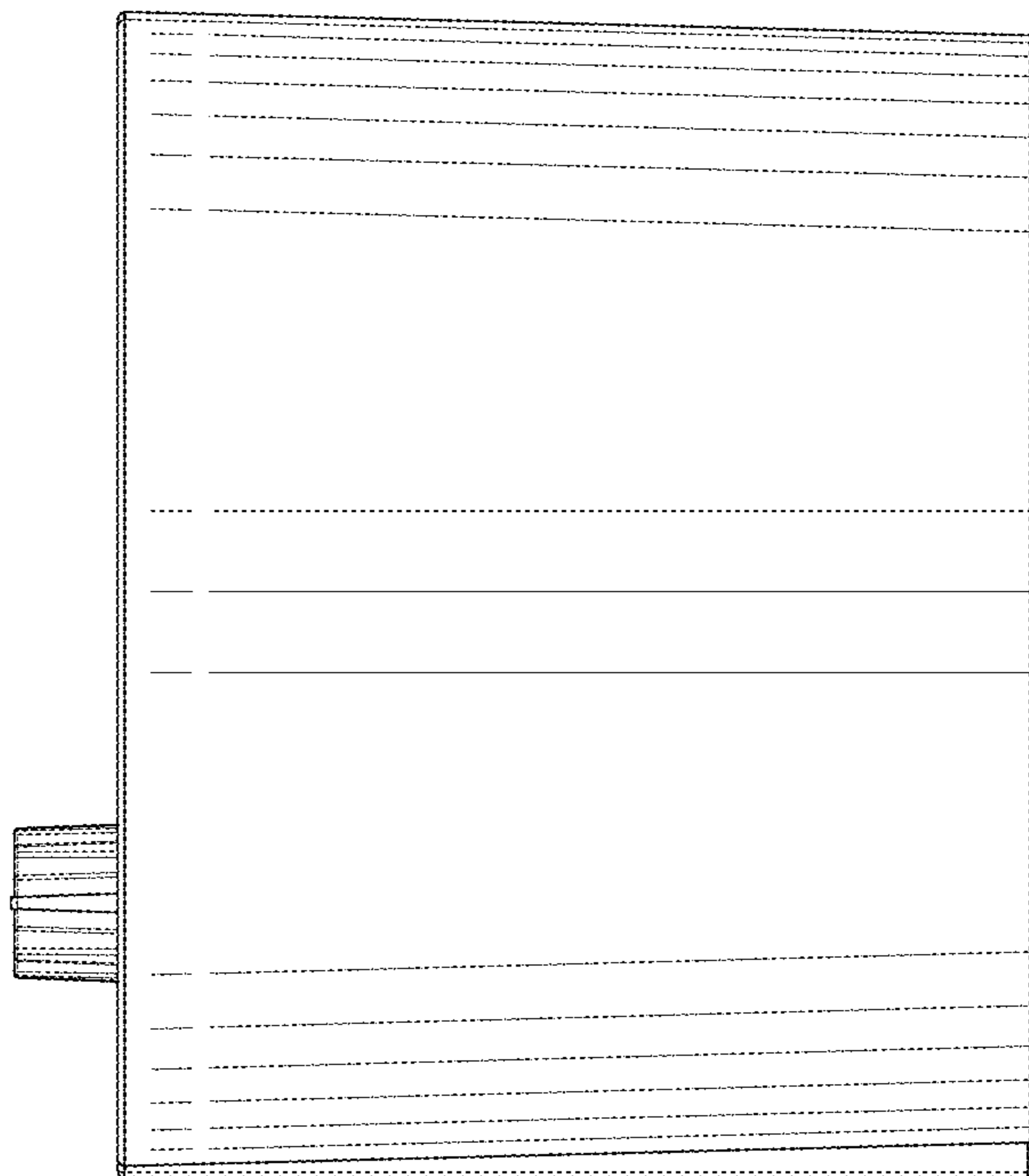


FIG. 5

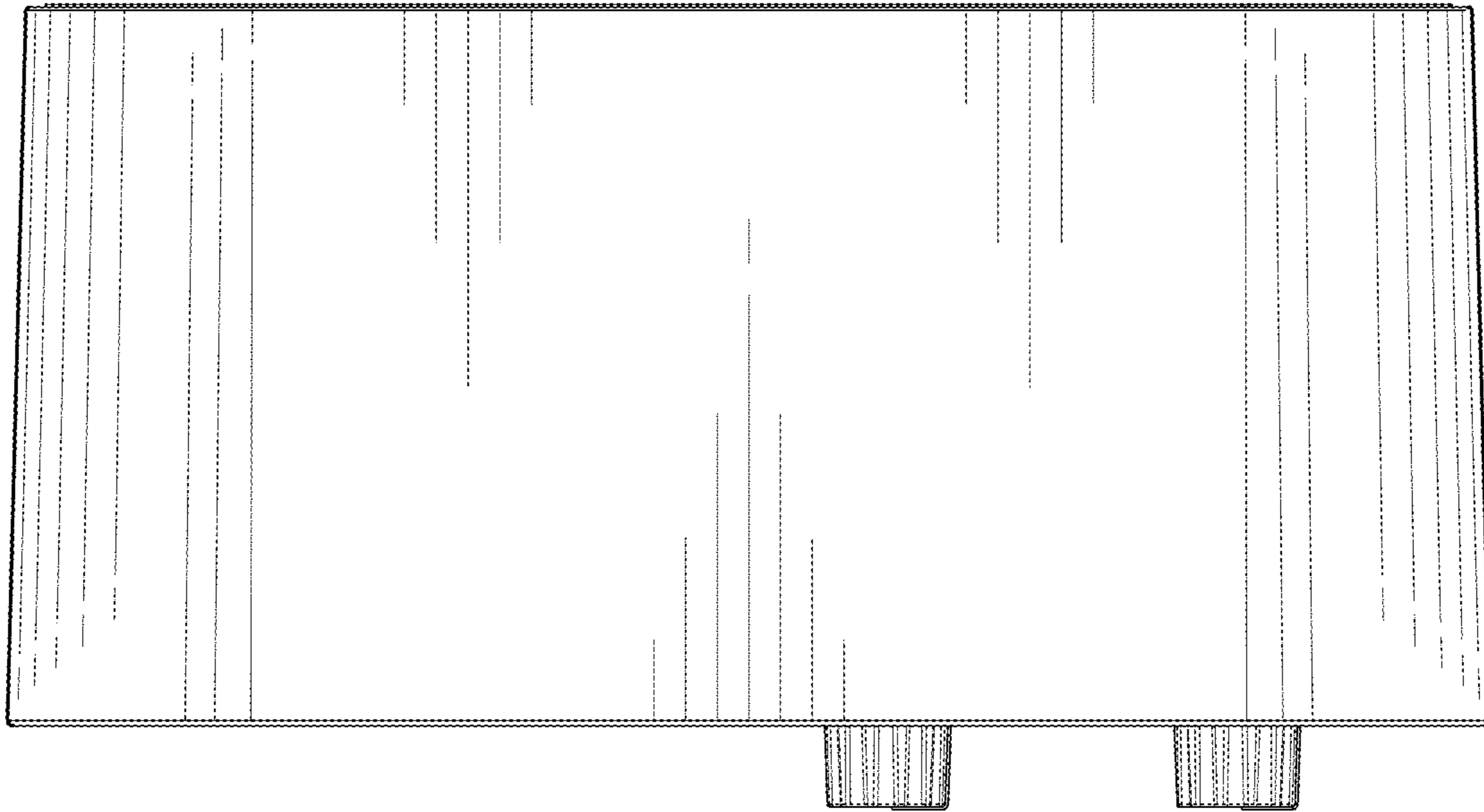


FIG. 6

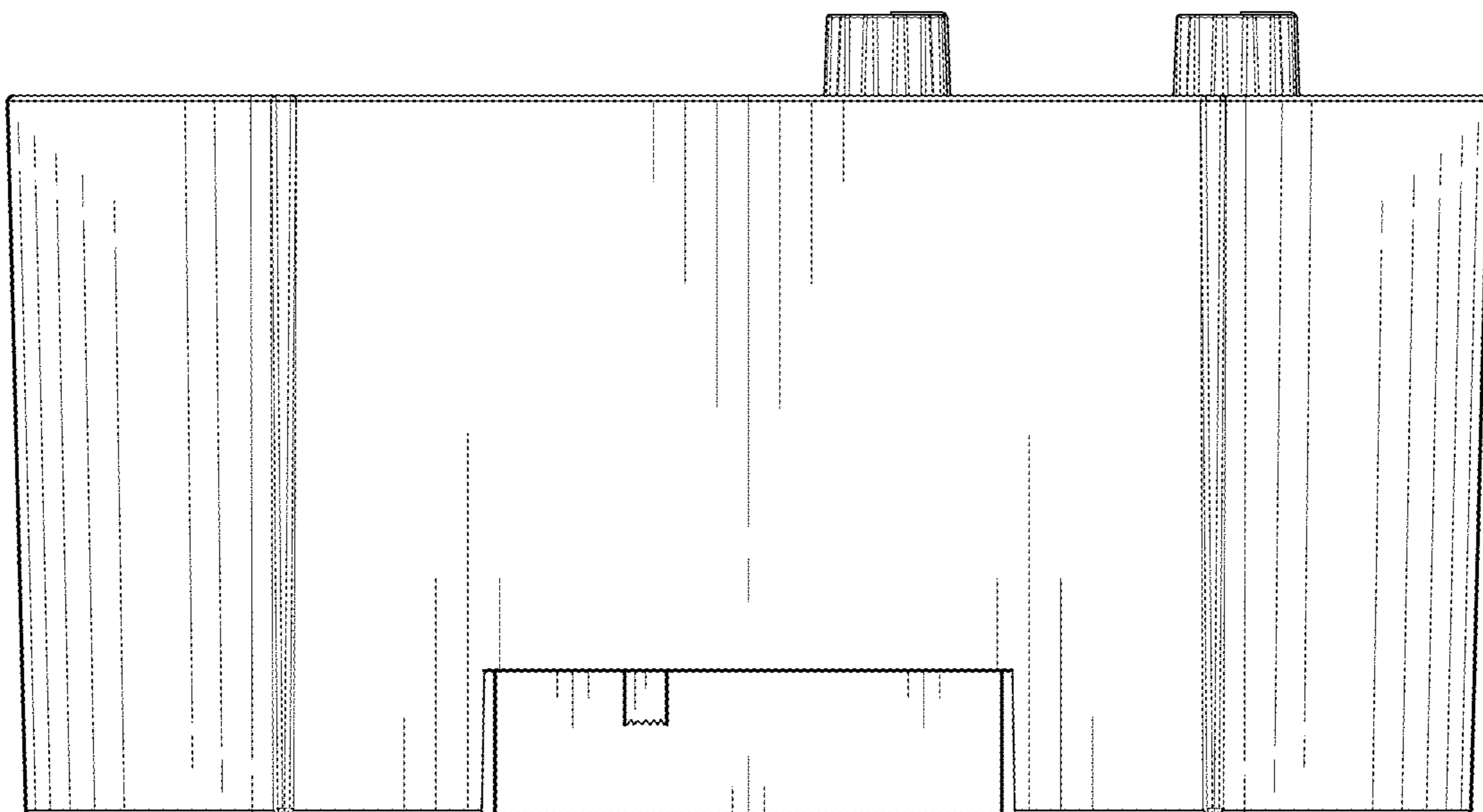


FIG. 7