



US00D954129S

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

(10) **Patent No.:** **US D954,129 S**
(45) **Date of Patent:** **** Jun. 7, 2022**

(54) **PROJECTOR**

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

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(51) **LOC (13) Cl.** **16-02**

(52) **U.S. Cl.**
USPC **D16/225; D16/230**

(58) **Field of Classification Search**
USPC D16/221, 225, 230-231, 234; D21/514
CPC G03B 21/145; G03B 21/14; G03B 21/16;
G03B 21/00; G03B 21/001; G03B 21/003
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D520,551 S	5/2006	Salvatori et al.	
D557,317 S	12/2007	Schoenert et al.	
D831,096 S	* 10/2018	Gao	D16/230
D850,518 S	* 6/2019	Gan	D16/230
D865,033 S	* 10/2019	Cheng	D16/230

D871,489 S	*	12/2019	Wan	.....	D16/230
D896,299 S	*	9/2020	Ou	.....	D16/230
D921,091 S	*	6/2021	Wu	.....	D16/230
D933,116 S	*	10/2021	Li	.....	D16/230
D939,614 S	*	12/2021	Mao	.....	D16/230

* cited by examiner

Primary Examiner — Wan Laymon

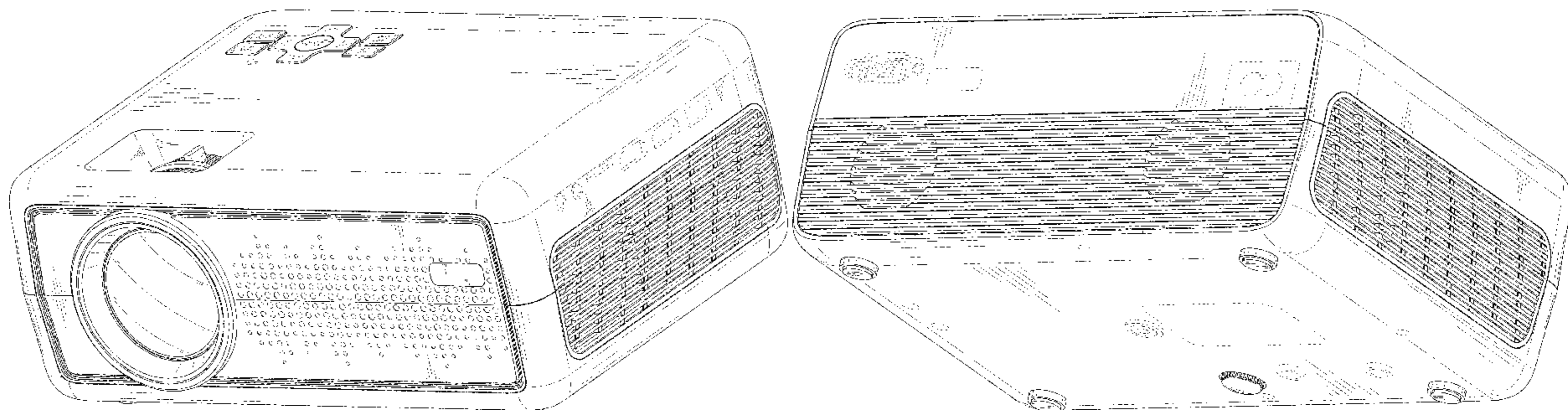
(57) **CLAIM**

The ornamental design for a projector, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a projector showing my new design;
 FIG. 2 is another 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 an enlarged view of portion 9 shown in FIG. 7;
 FIG. 10 is an enlarged view of portion 10 shown in FIG. 7;
 and,
 FIG. 11 is an enlarged view of portion 11 shown in FIG. 8.
 The broken lines in the drawings depict portions of the projector that form no part of the claimed design.

1 Claim, 11 Drawing Sheets



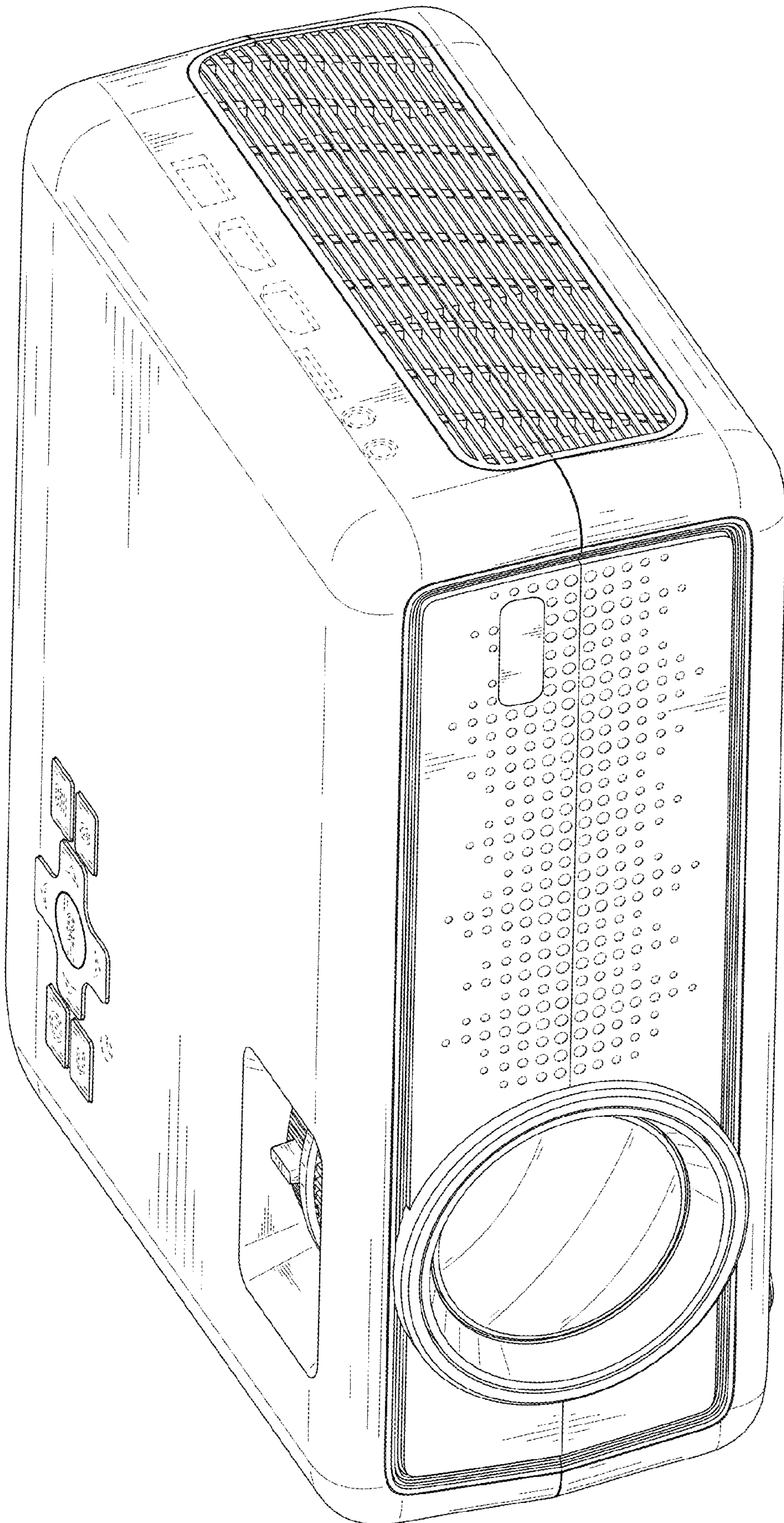


FIG. 1

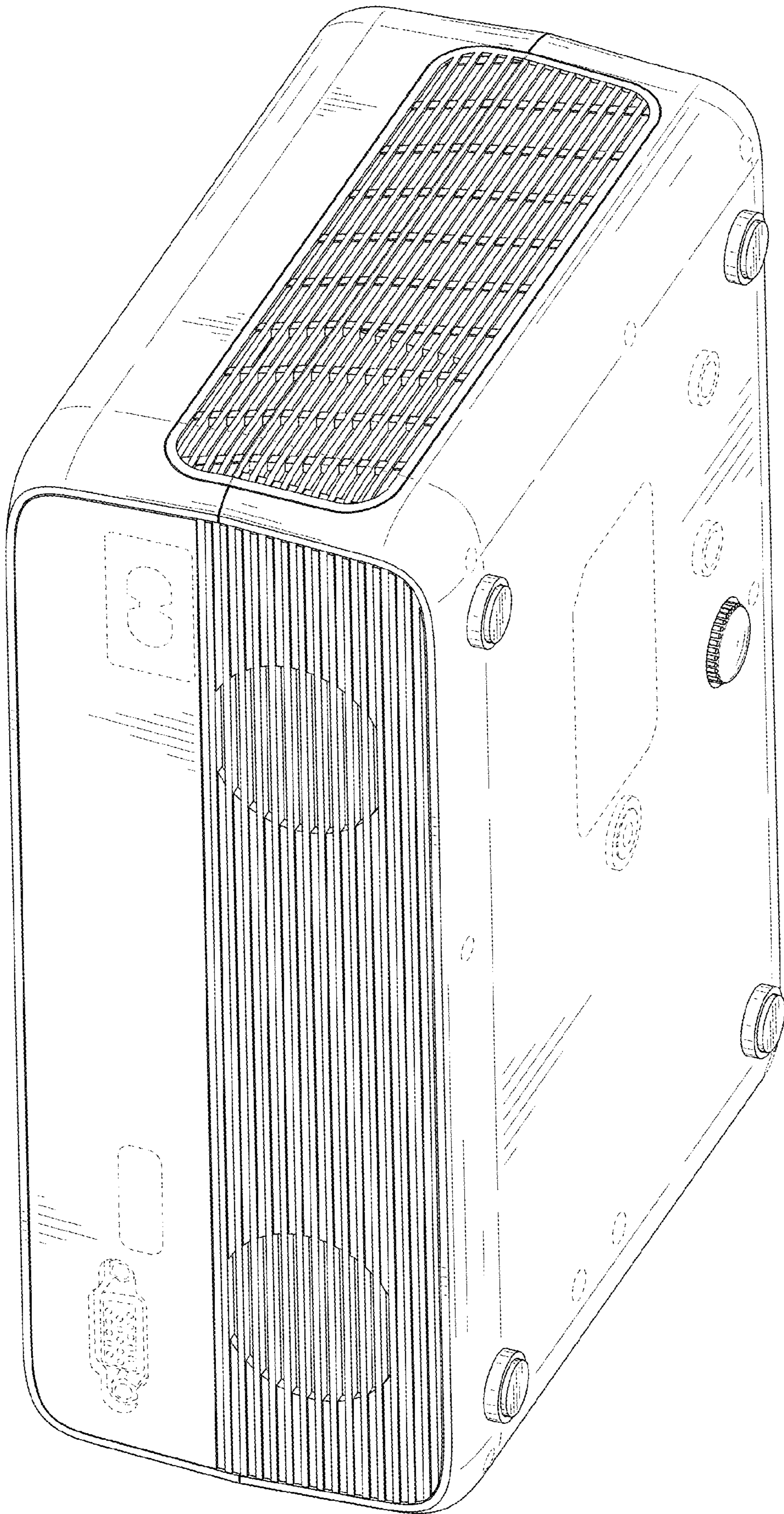


FIG. 2

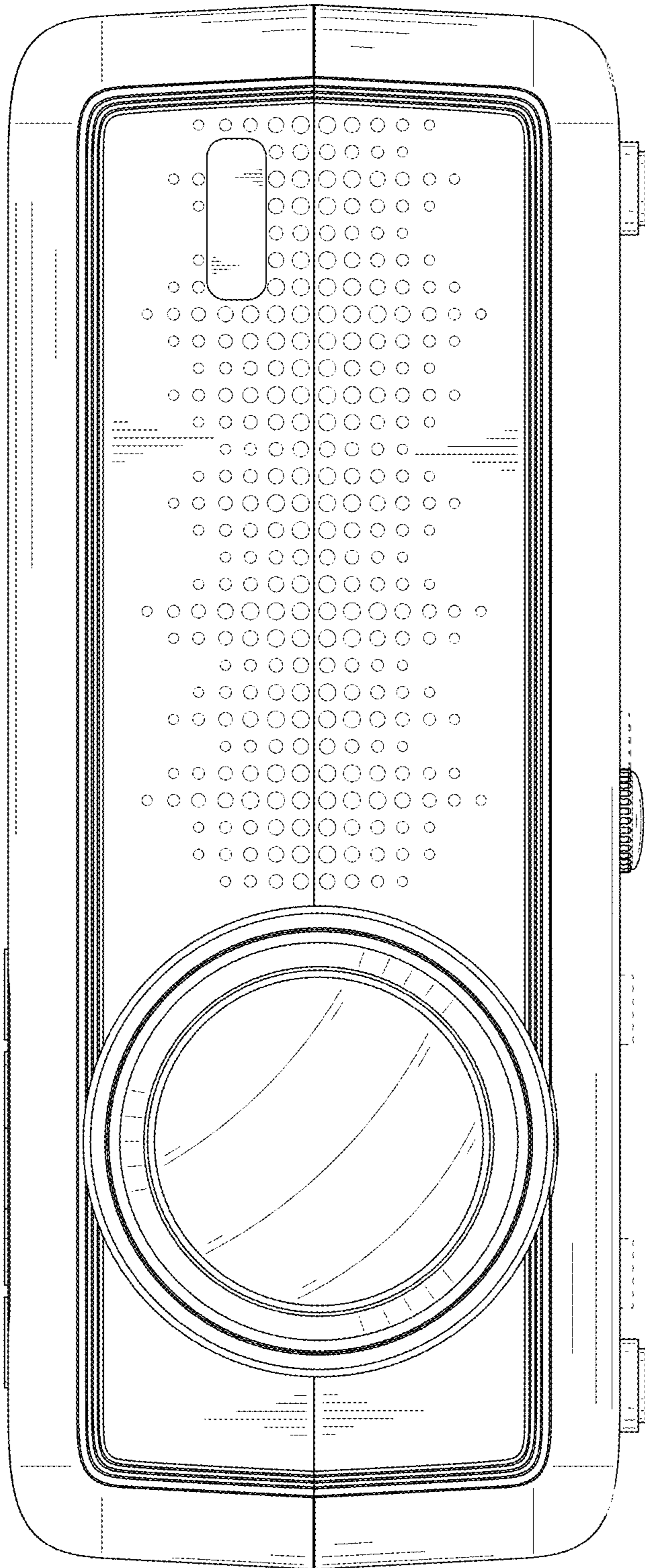


FIG. 3

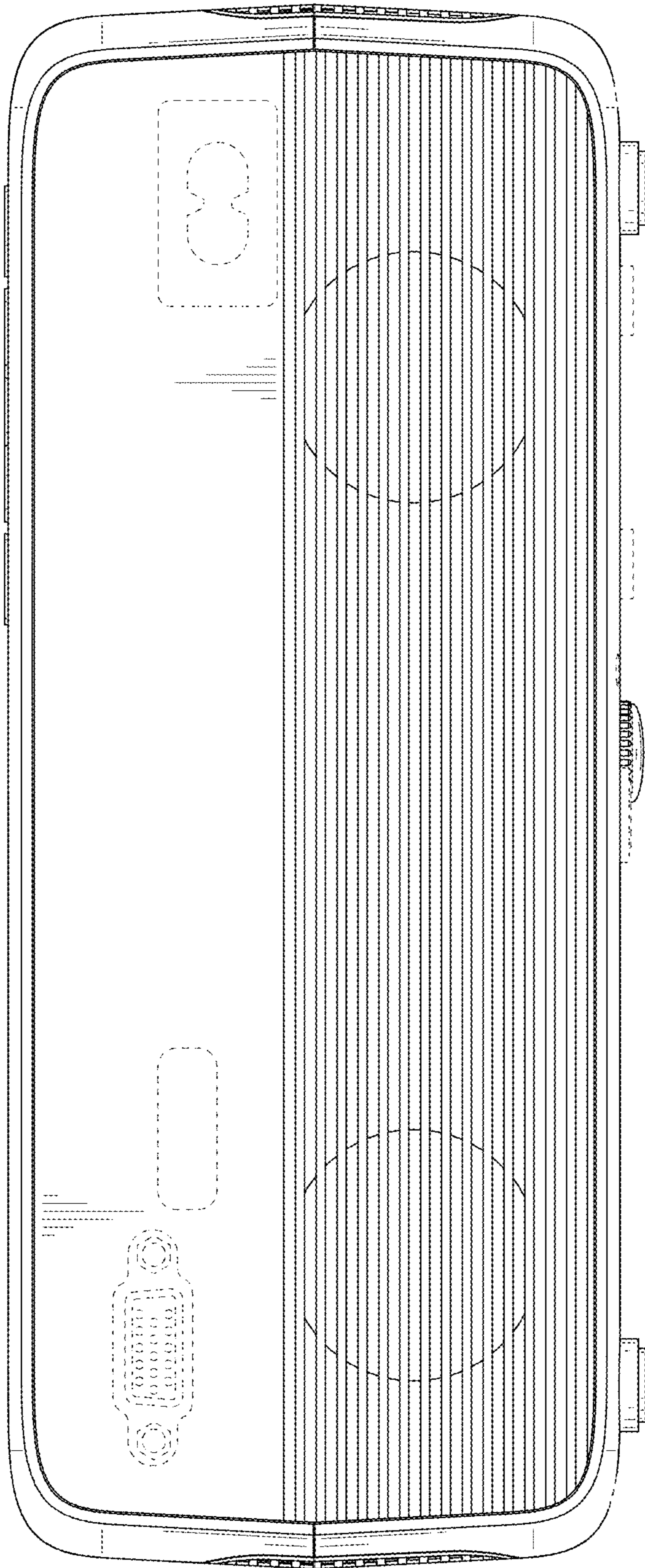


FIG. 4

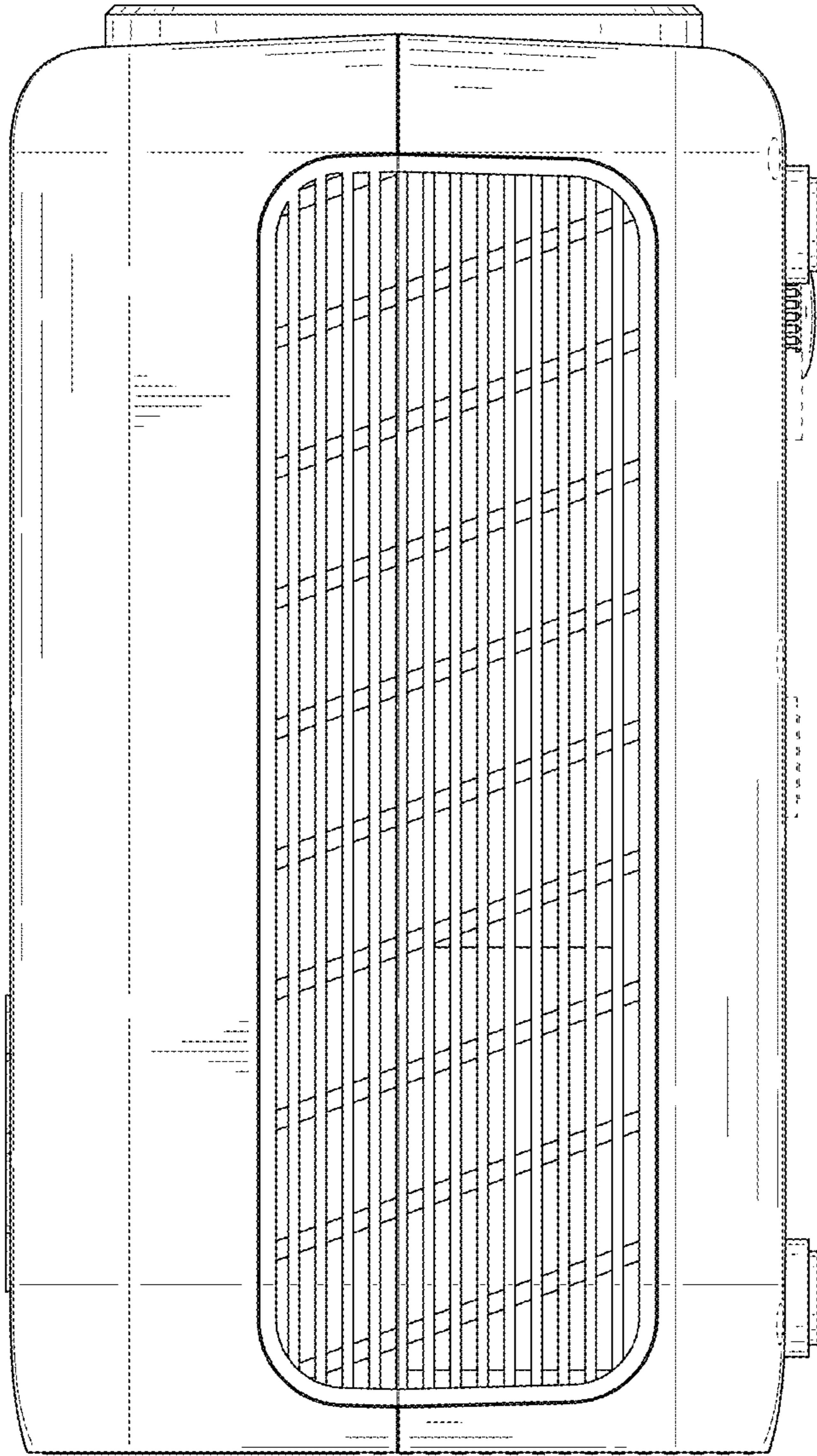


FIG. 5

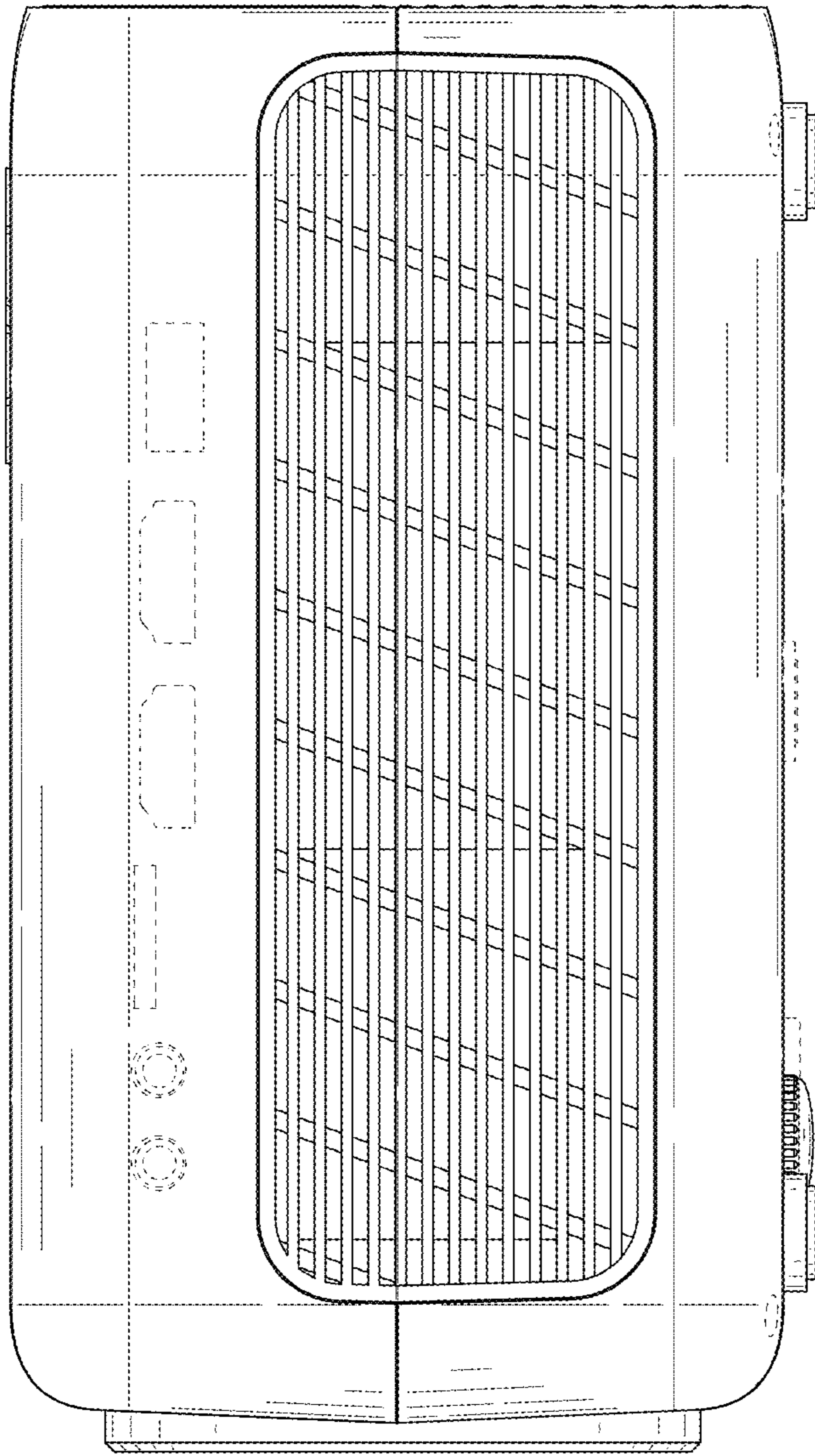


FIG. 6

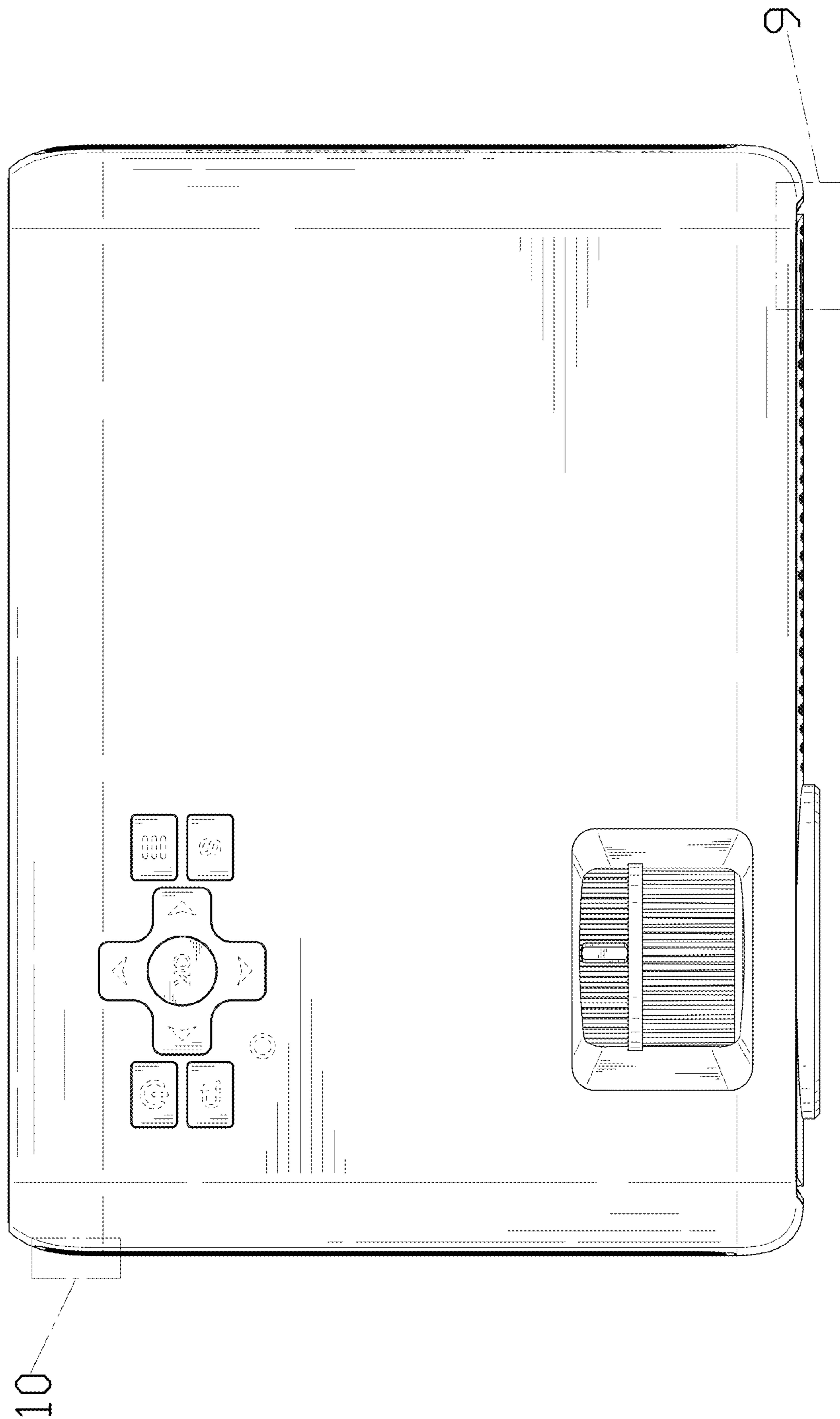
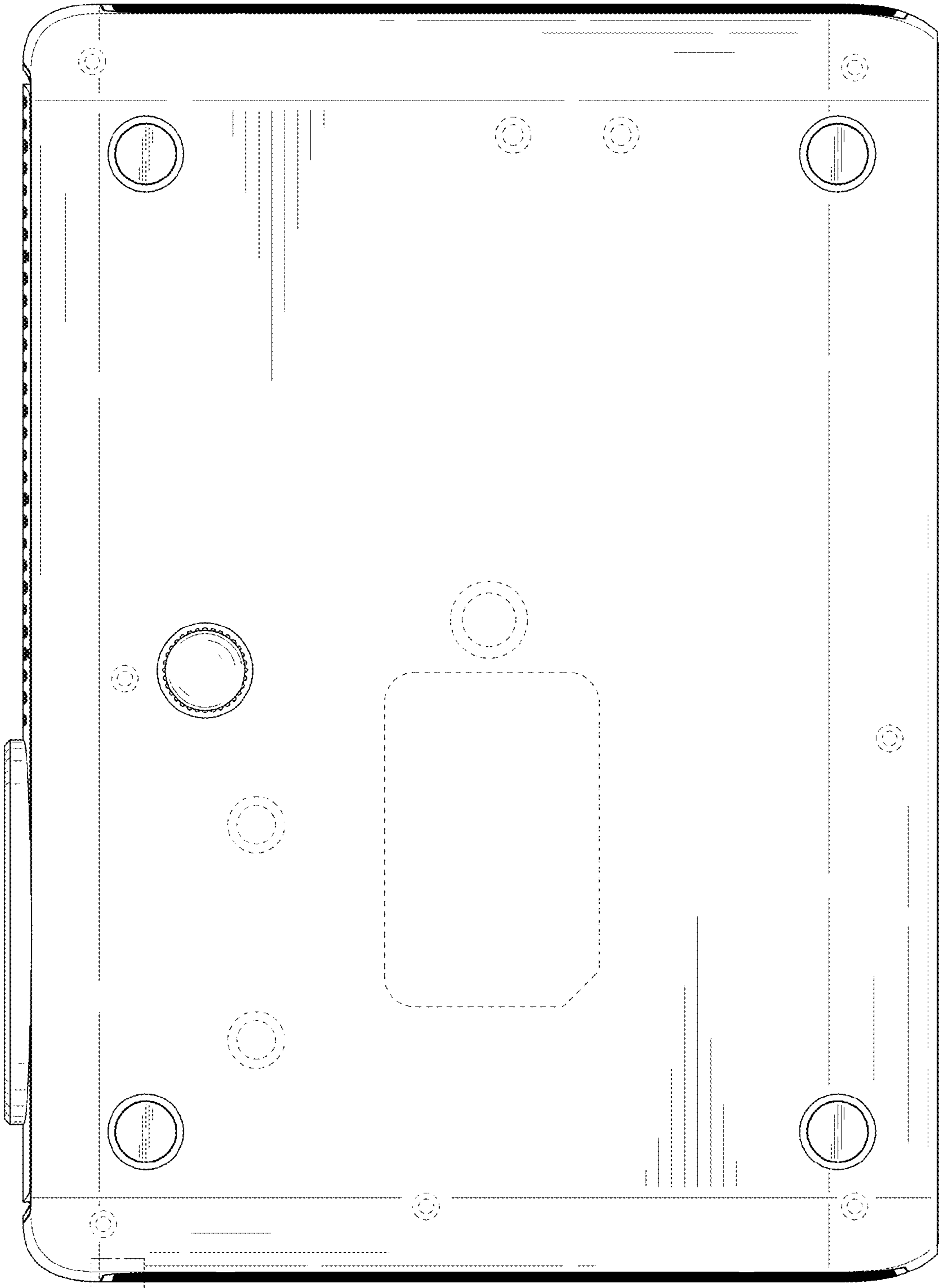


FIG. 7



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FIG. 8

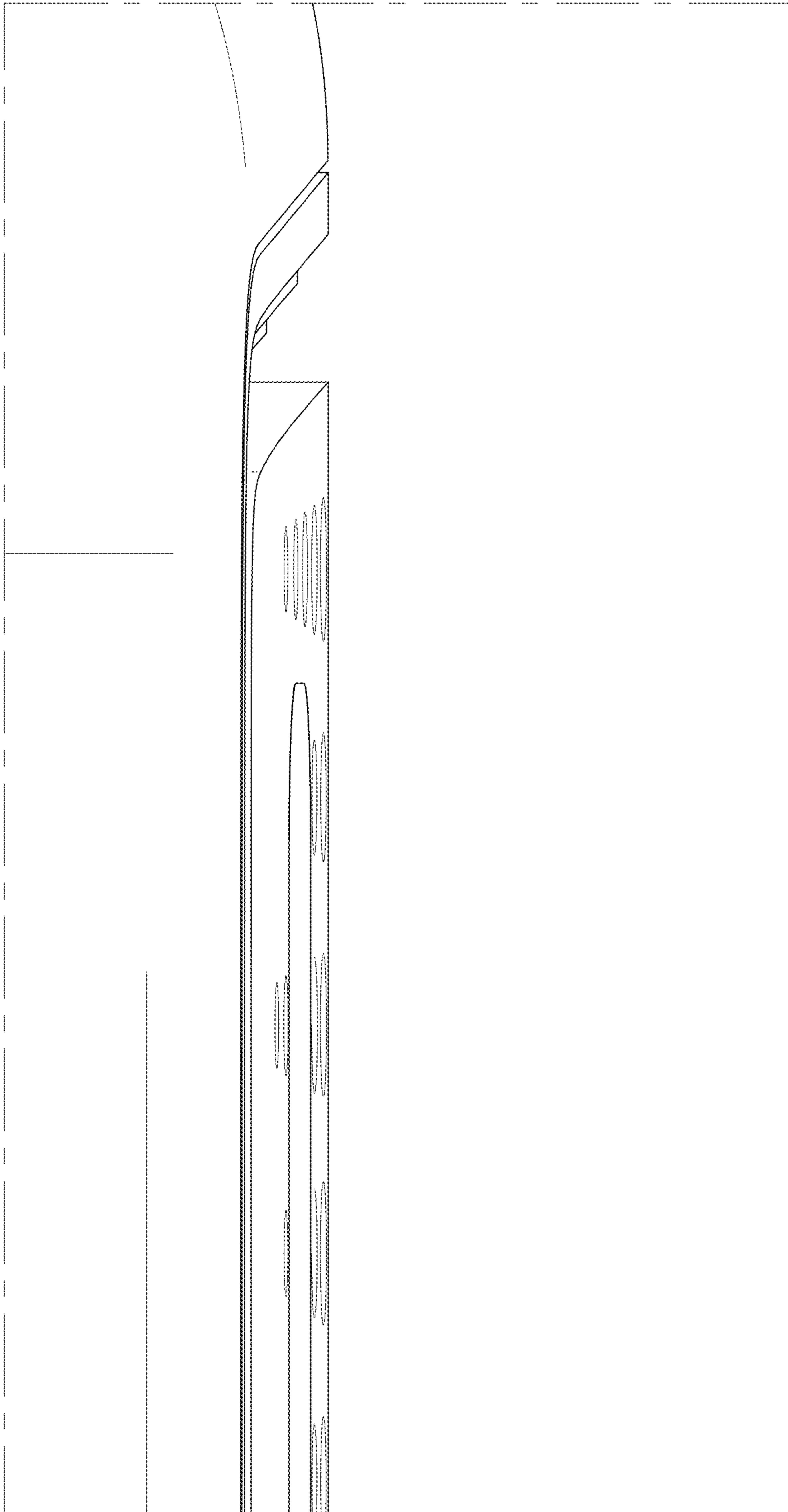


FIG. 9

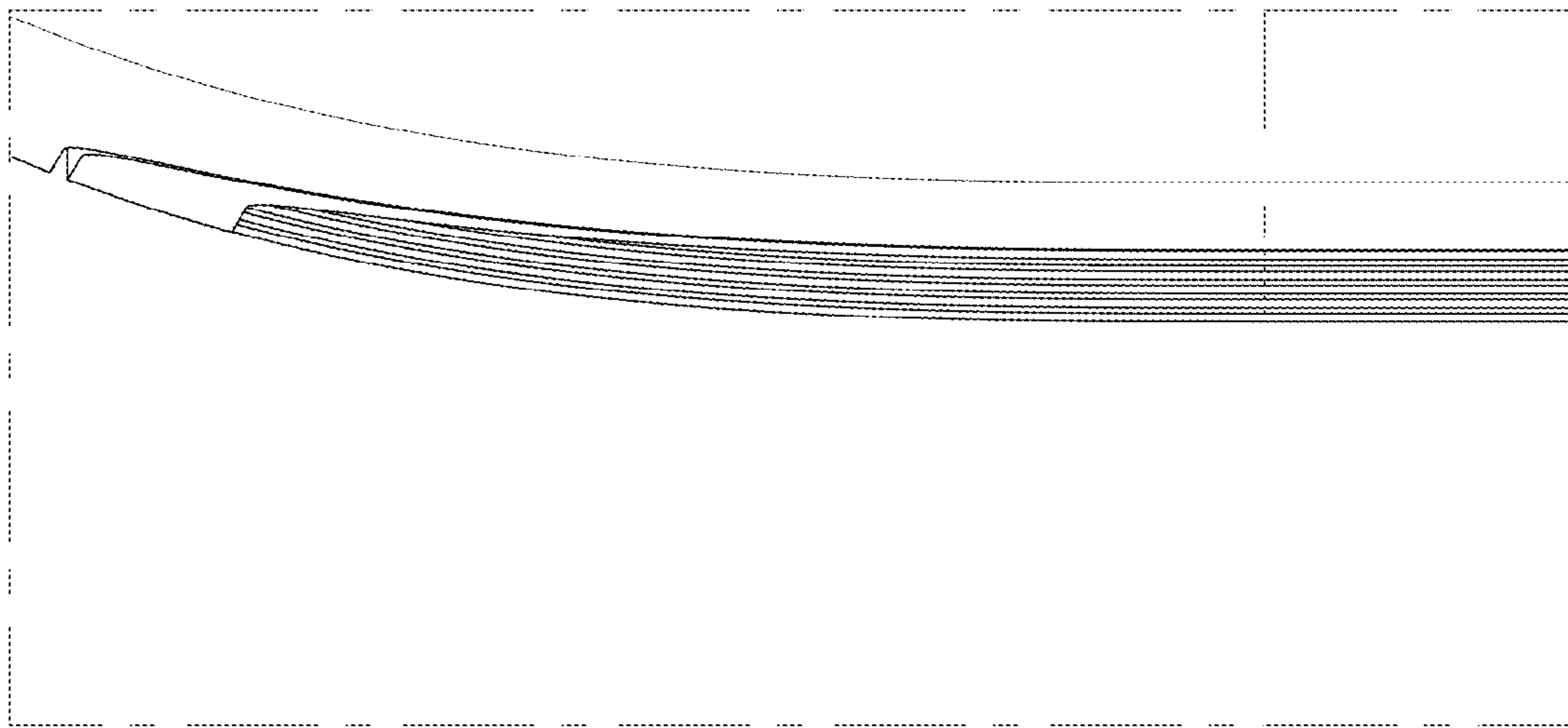


FIG. 10

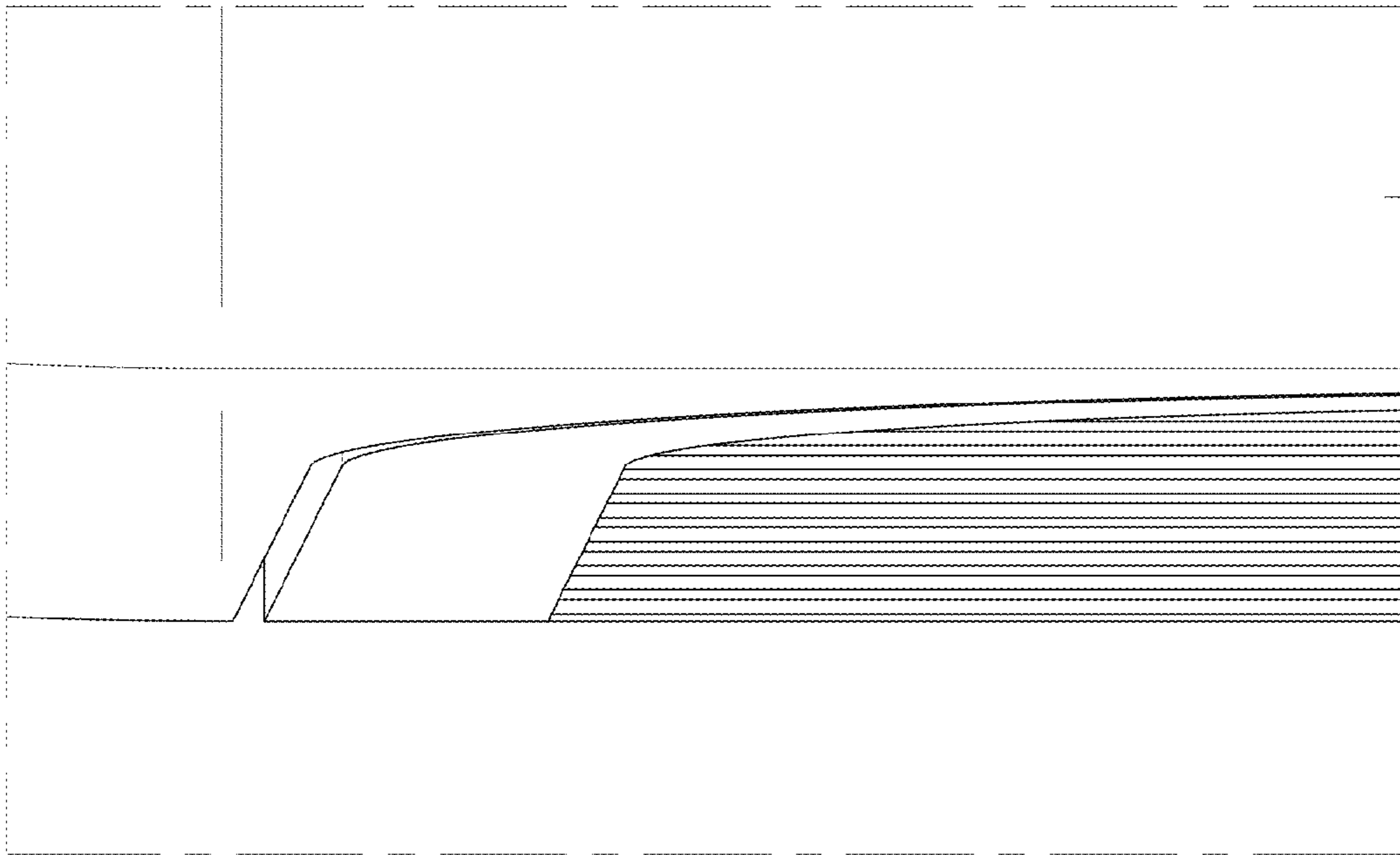


FIG. 11