



US00D957505S

(12) **United States Design Patent**
Peng et al.

(10) **Patent No.:** **US D957,505 S**
(45) **Date of Patent:** **** Jul. 12, 2022**

- (54) **VERTICAL PROJECTOR**
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- (73) Assignee: **Shenzhen VanTop Technology & Innovation Co., Ltd.**, Shenzhen (CN)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/755,226**
- (22) Filed: **Oct. 19, 2020**

(30) **Foreign Application Priority Data**

May 27, 2020 (CN) 202030255113.2

- (51) **LOC (13) Cl.** **16-02**
- (52) **U.S. Cl.**
USPC **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 21/003; G03B 21/12
See application file for complete search history.

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(57) **CLAIM**

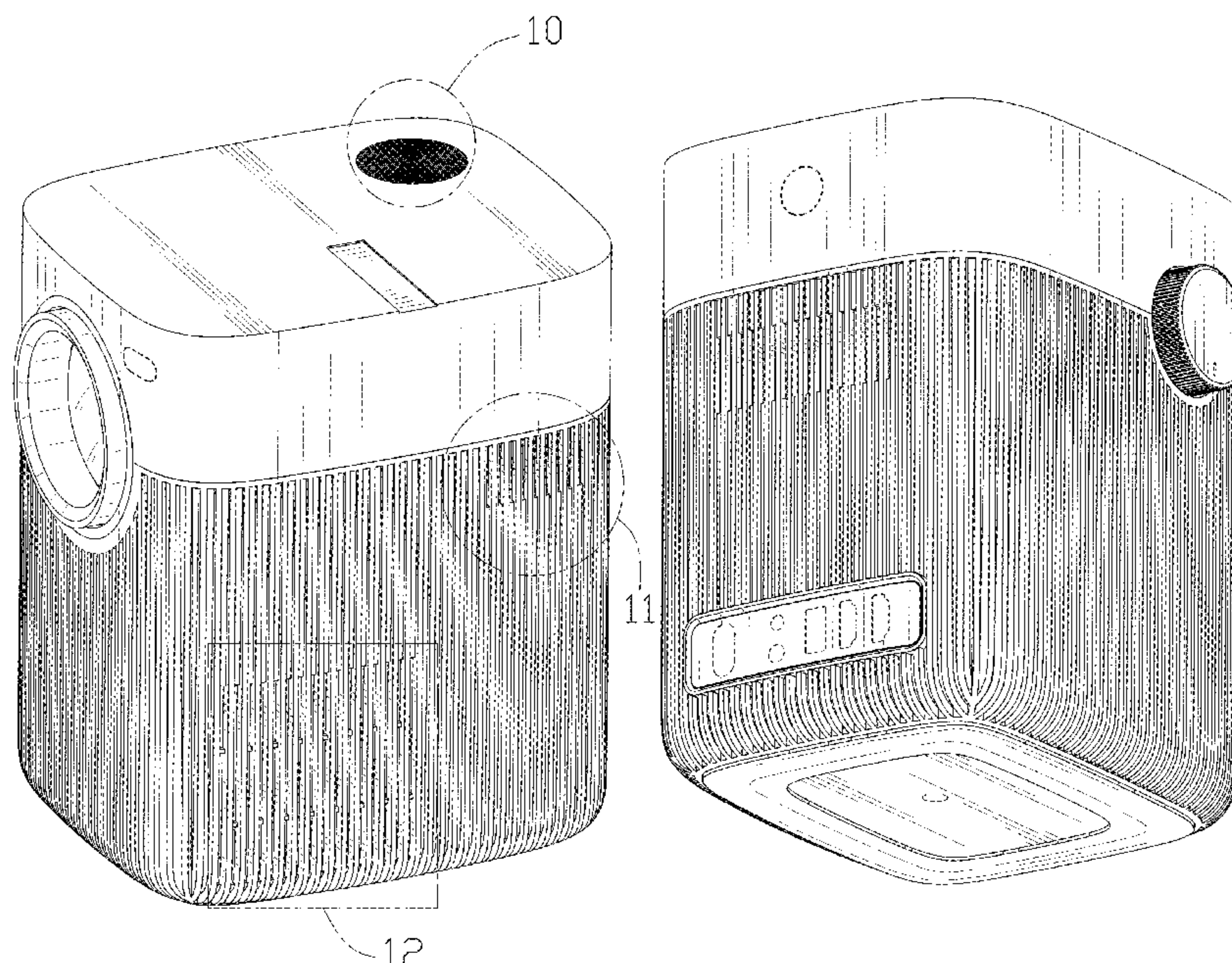
The ornamental design for a vertical projector, as shown and described.

DESCRIPTION

FIG. 1 is a front, right, top perspective view of a vertical projector showing our new design;
 FIG. 2 is a front, left, top perspective view thereof;
 FIG. 3 is a rear, left, bottom perspective view thereof;
 FIG. 4 is a front elevation view thereof;
 FIG. 5 is a rear elevation view thereof;
 FIG. 6 is a left side view thereof;
 FIG. 7 is a right side view thereof;
 FIG. 8 is a top view thereof;
 FIG. 9 is a bottom view thereof;
 FIG. 10 is an enlarged view of portion 10 of FIG. 1;
 FIG. 11 is an enlarged view of portion 11 of FIG. 1;
 FIG. 12 is an enlarged view of portion 12 of FIG. 1; and,
 FIG. 13 is an enlarged view of portion 13 of FIG. 2.

The broken lines in the drawings are for the purpose of illustrating unclaimed portions of the vertical projector and form no part of the claimed design.

1 Claim, 13 Drawing Sheets



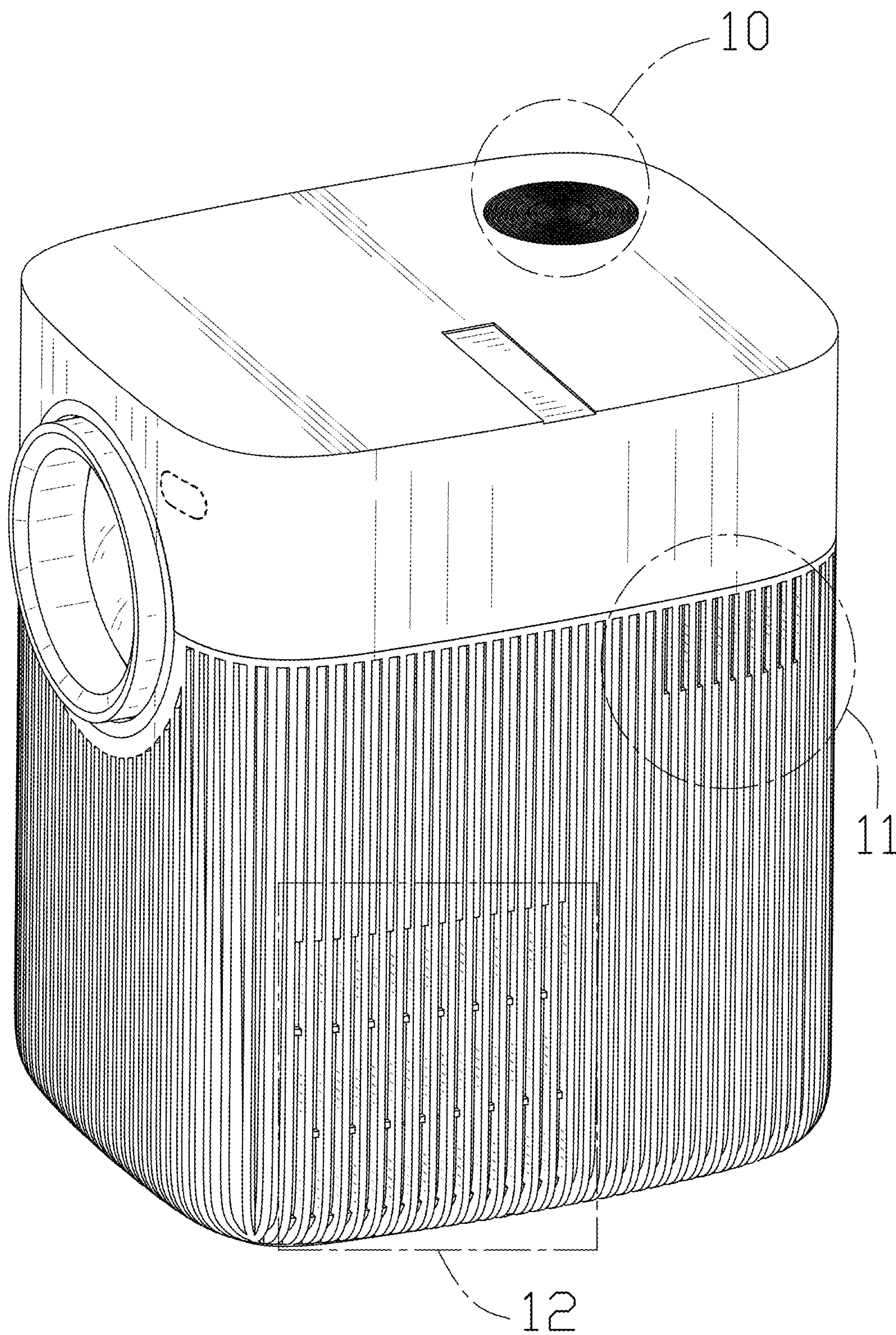


FIG. 1

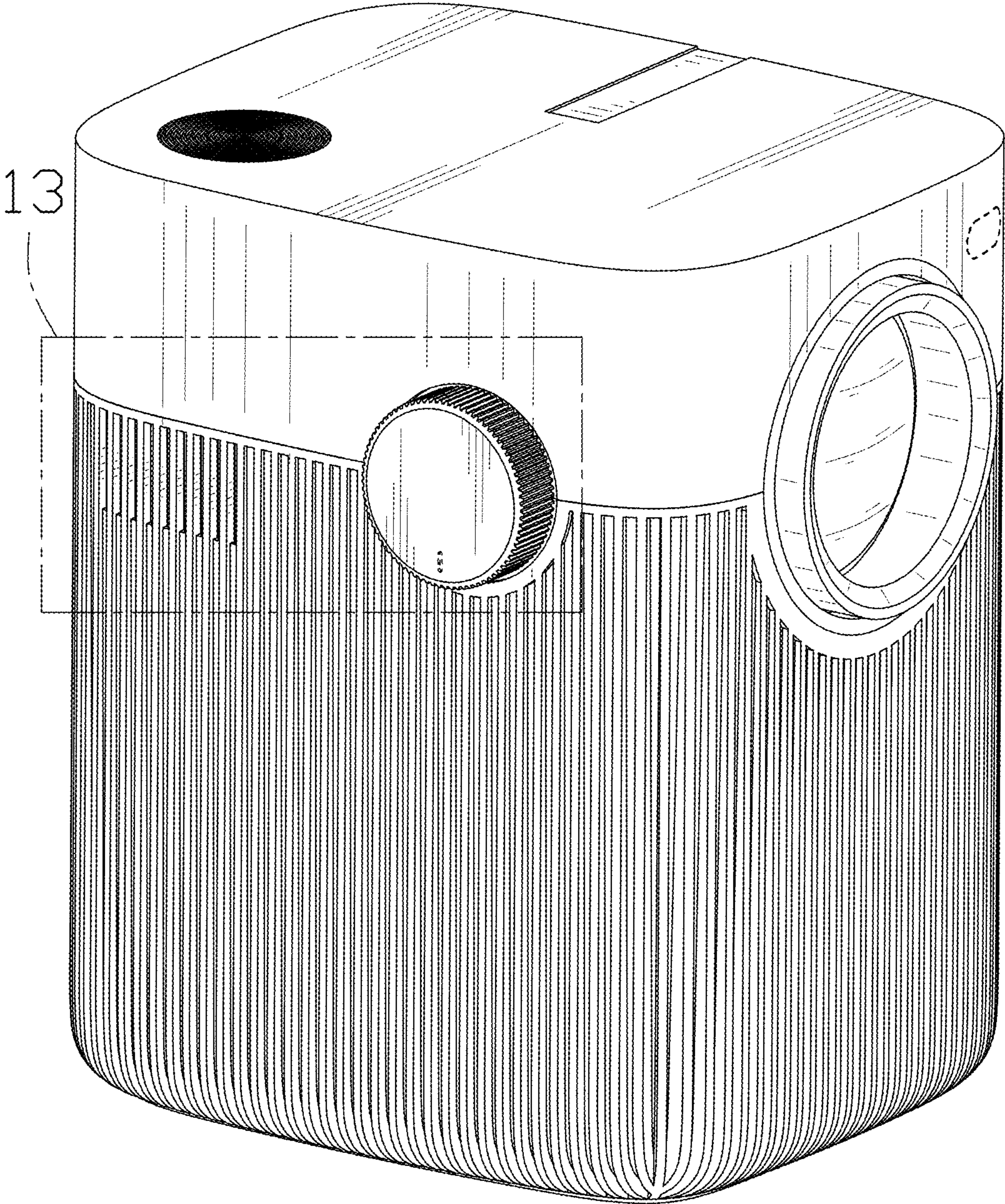


FIG. 2

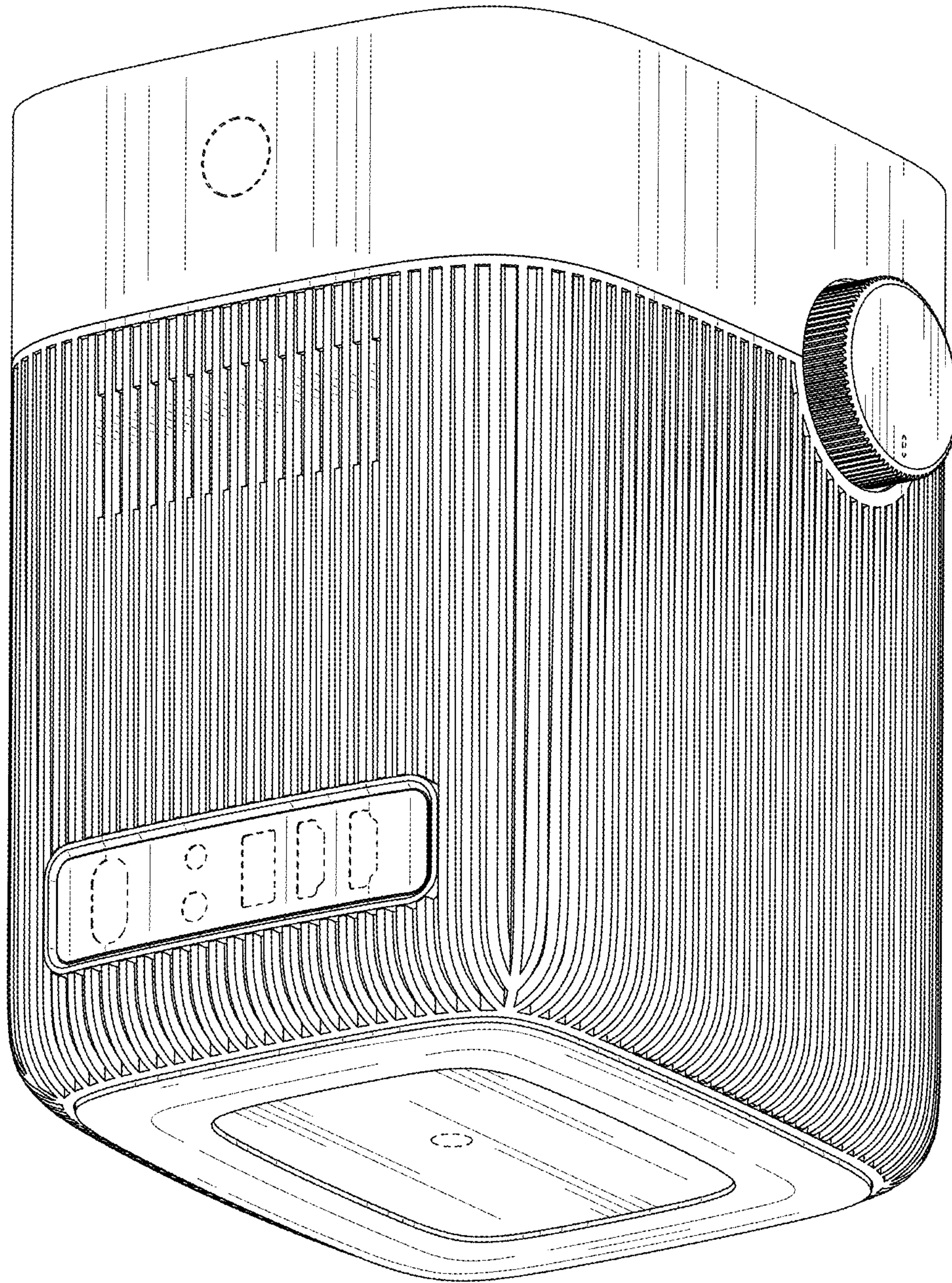


FIG. 3

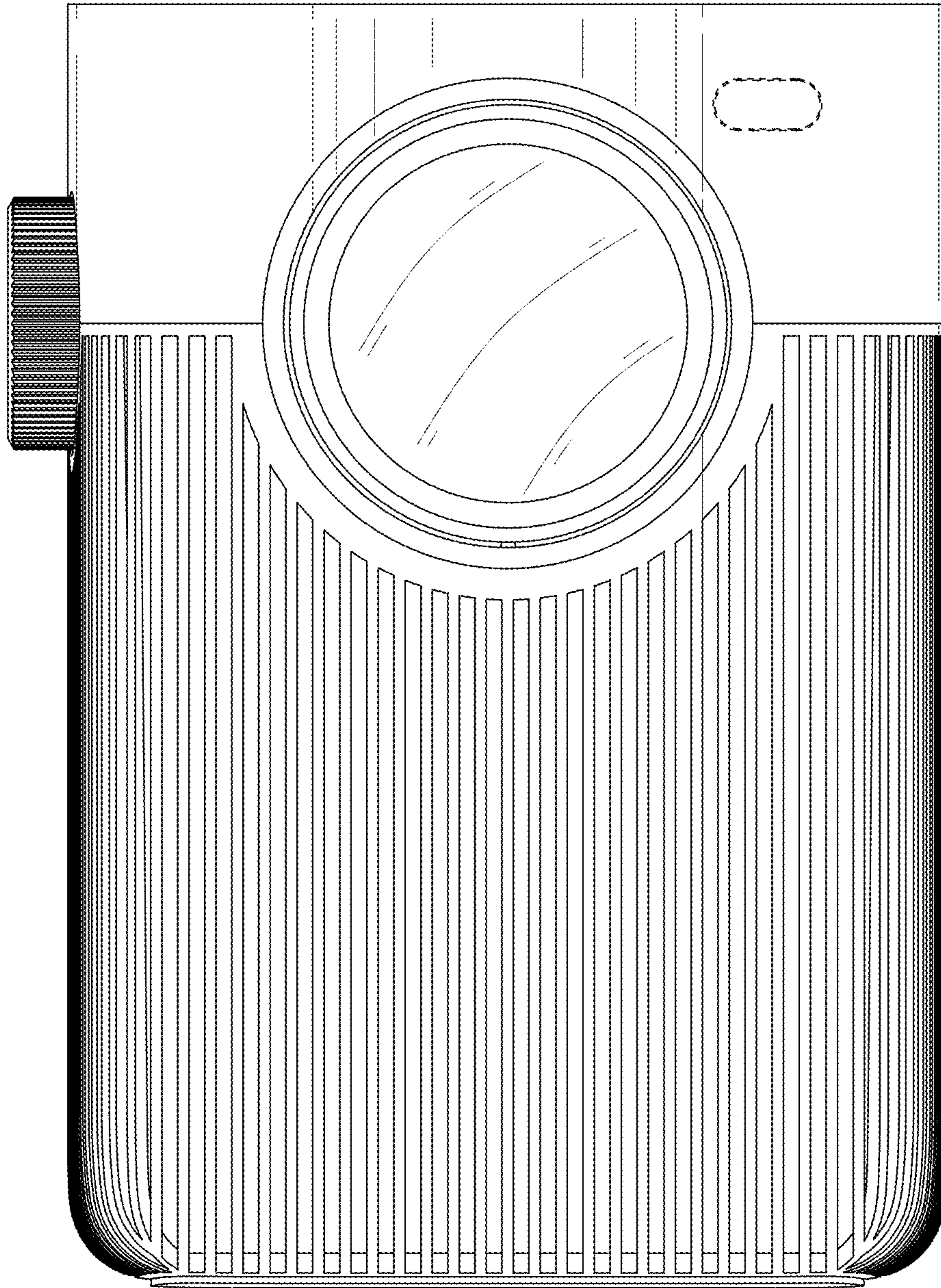


FIG. 4

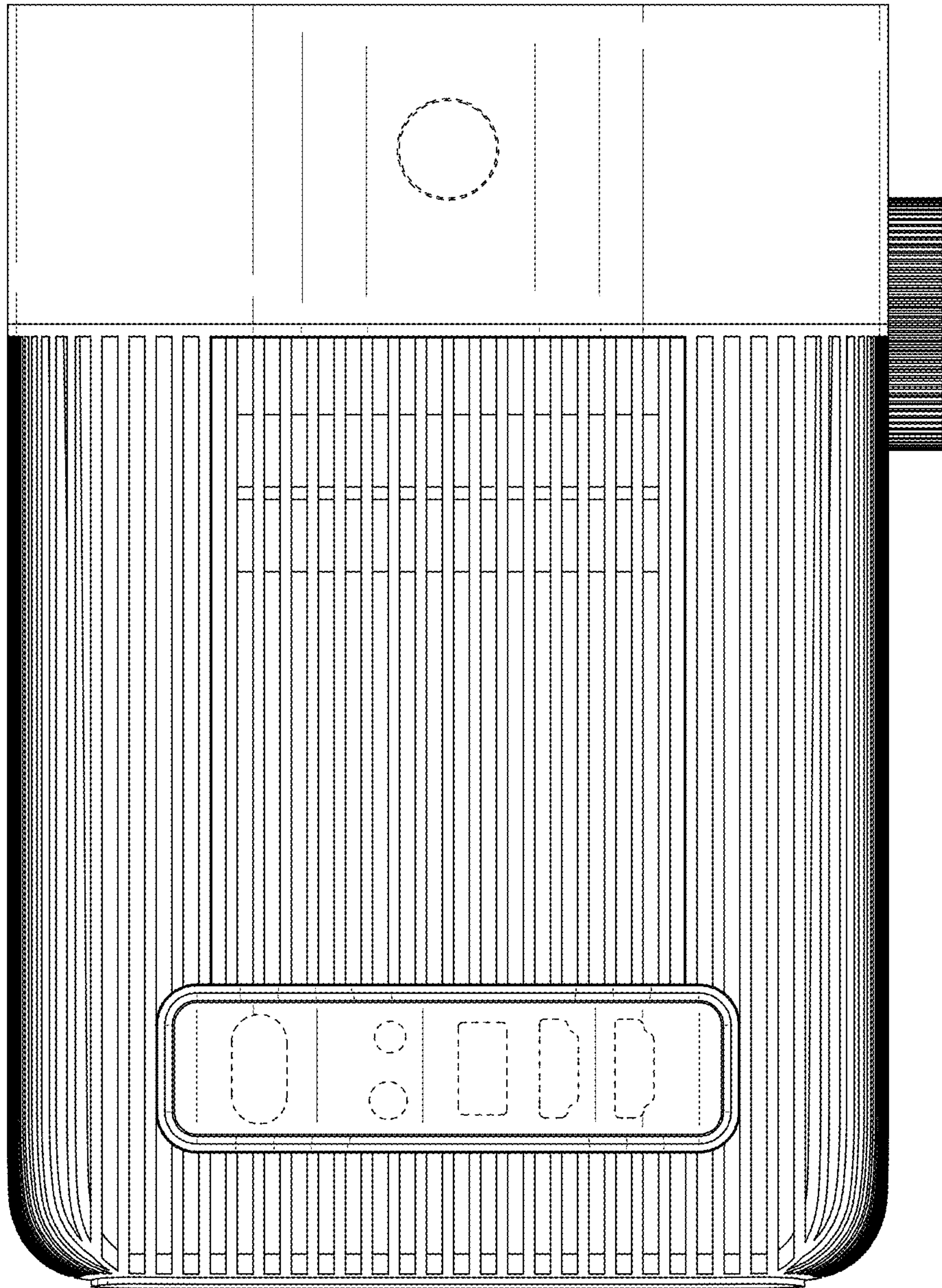


FIG. 5

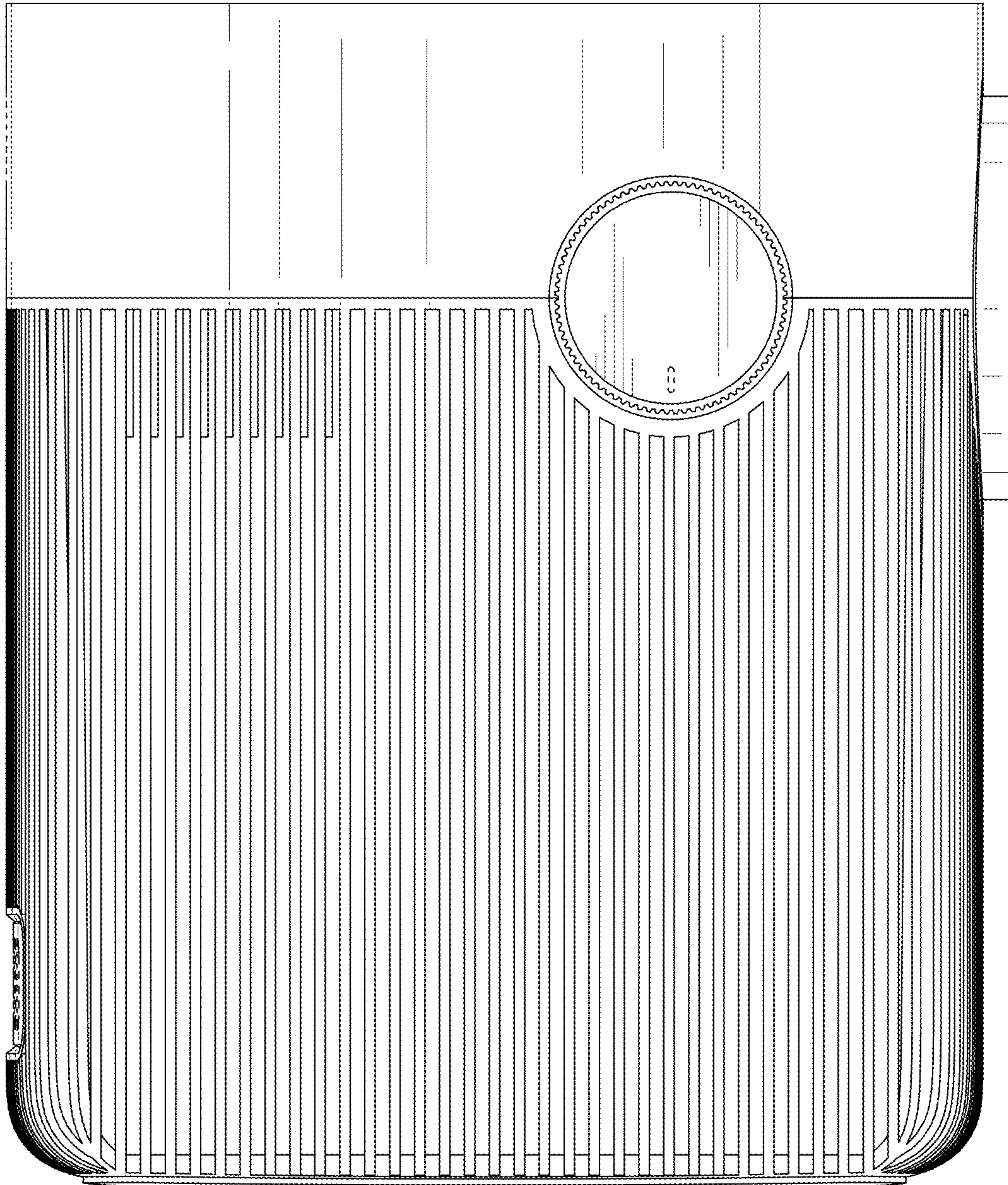


FIG. 6

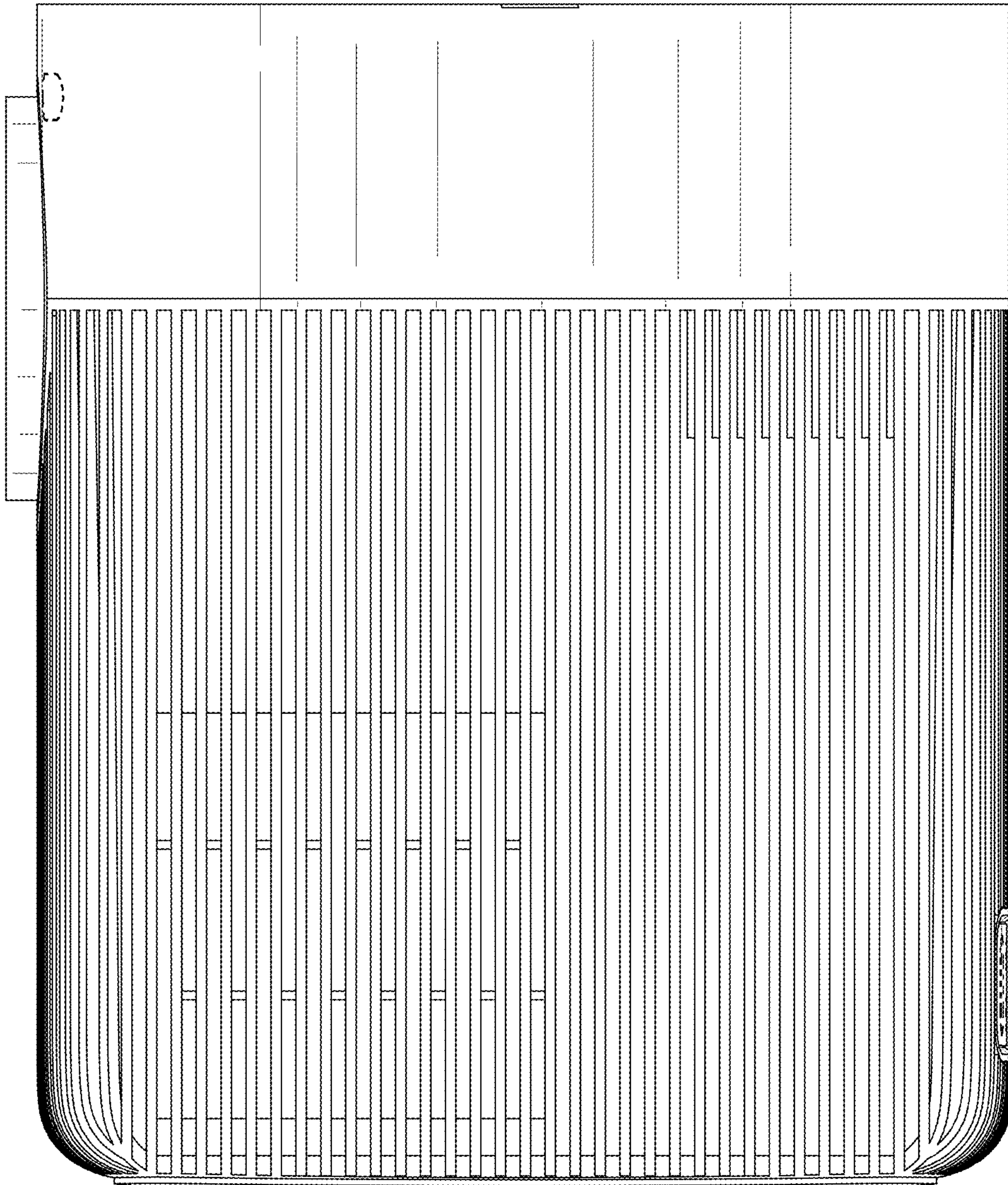


FIG. 7

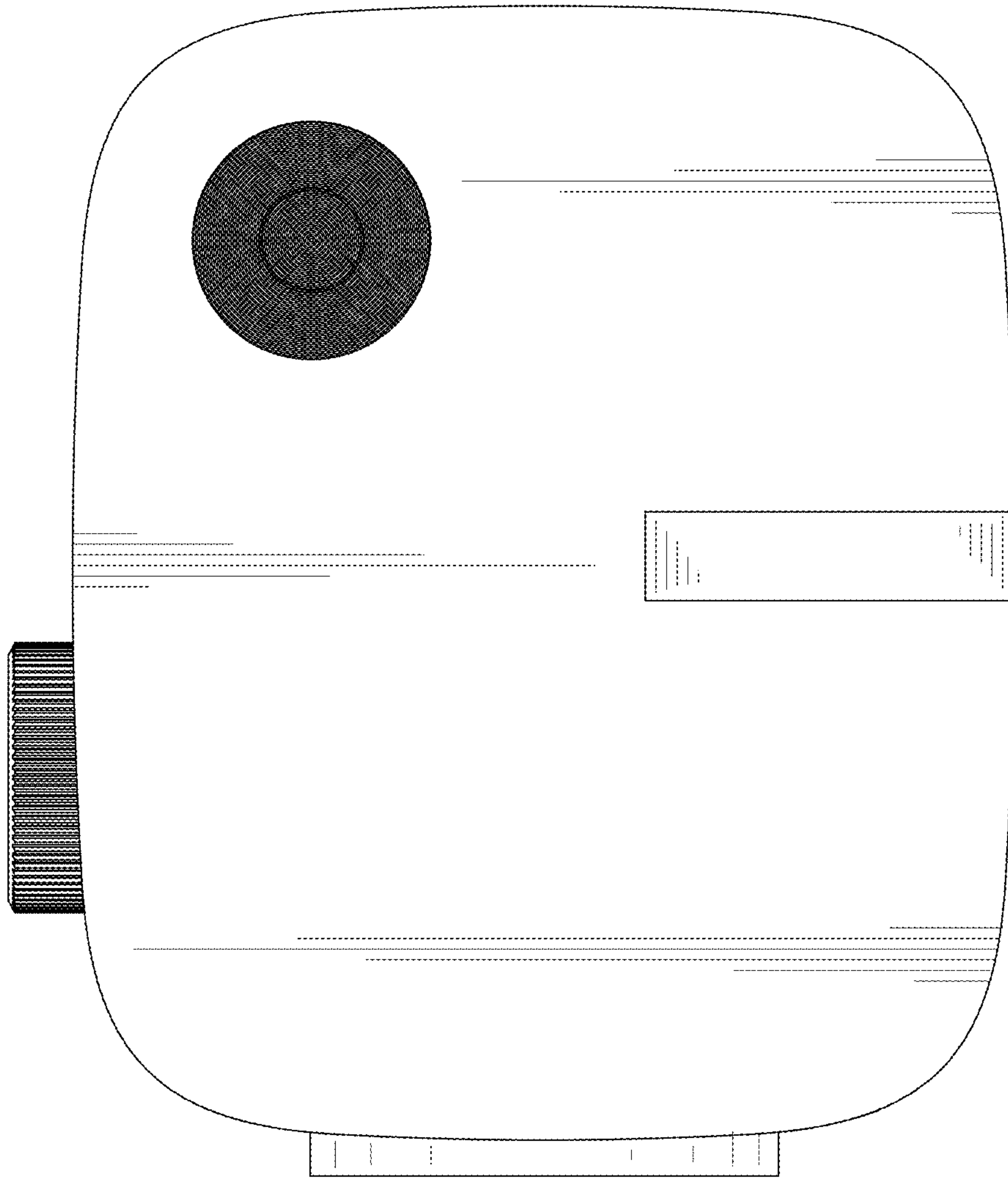


FIG. 8

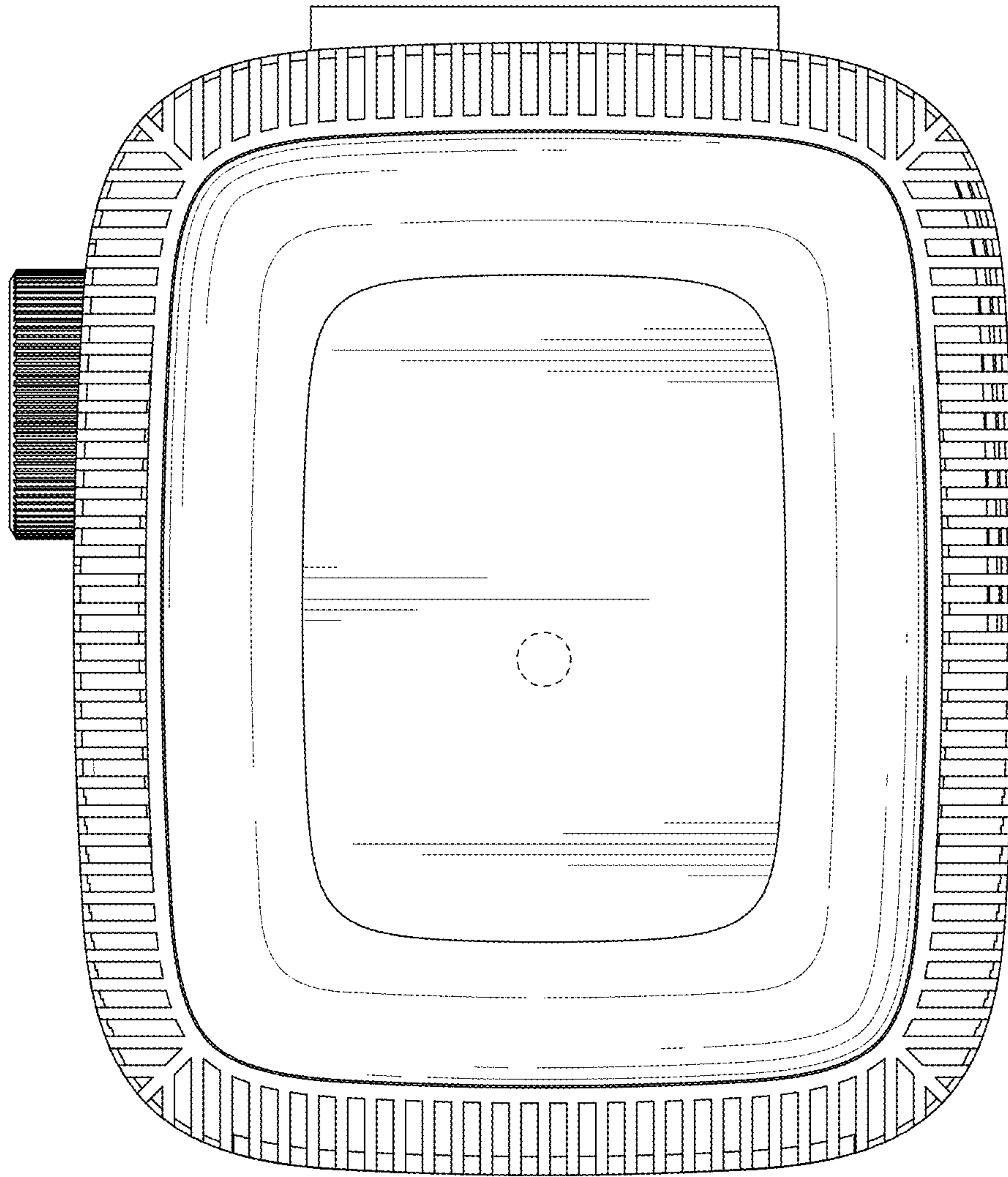


FIG. 9

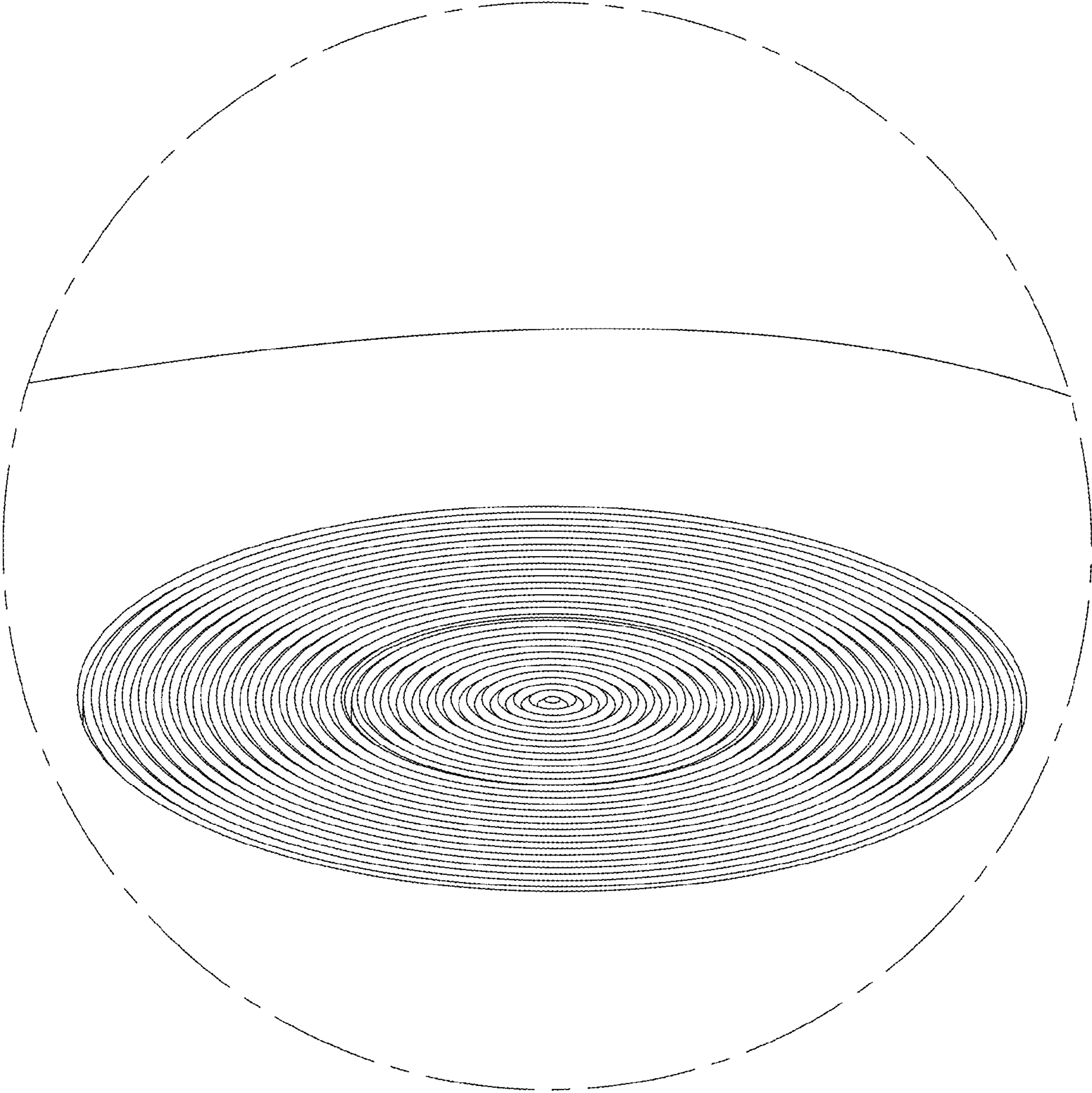


FIG. 10

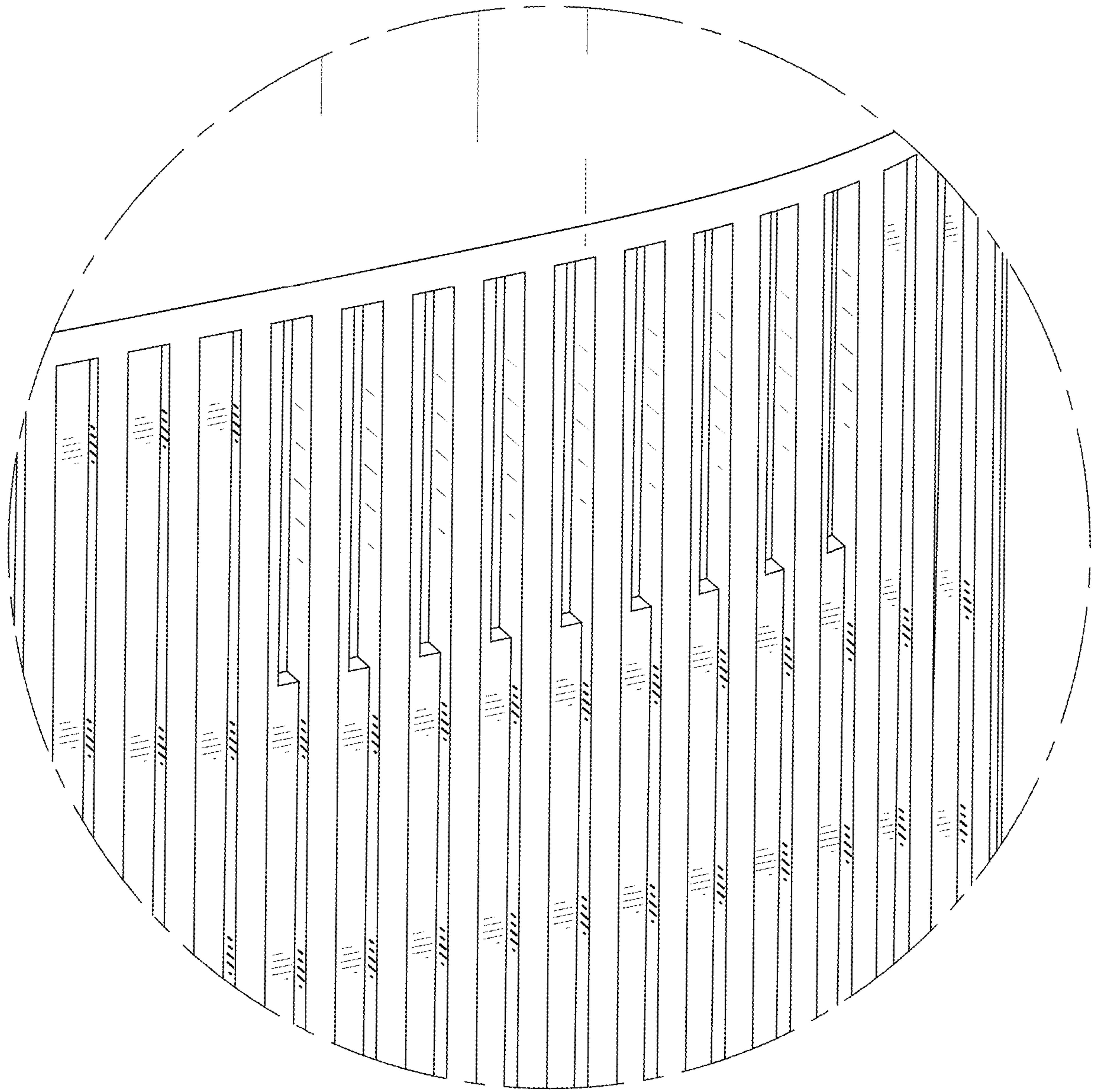


FIG. 11

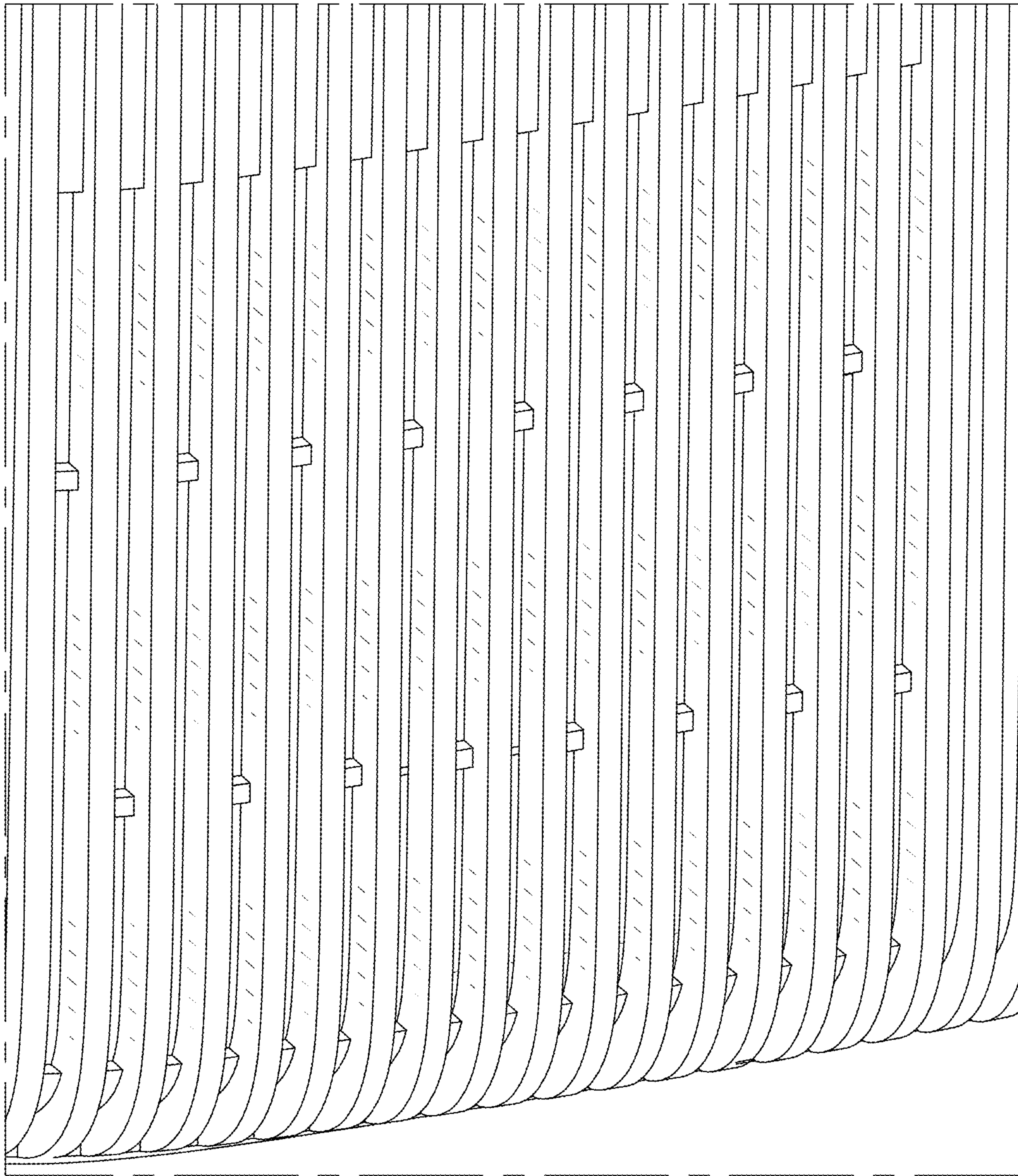


FIG. 12

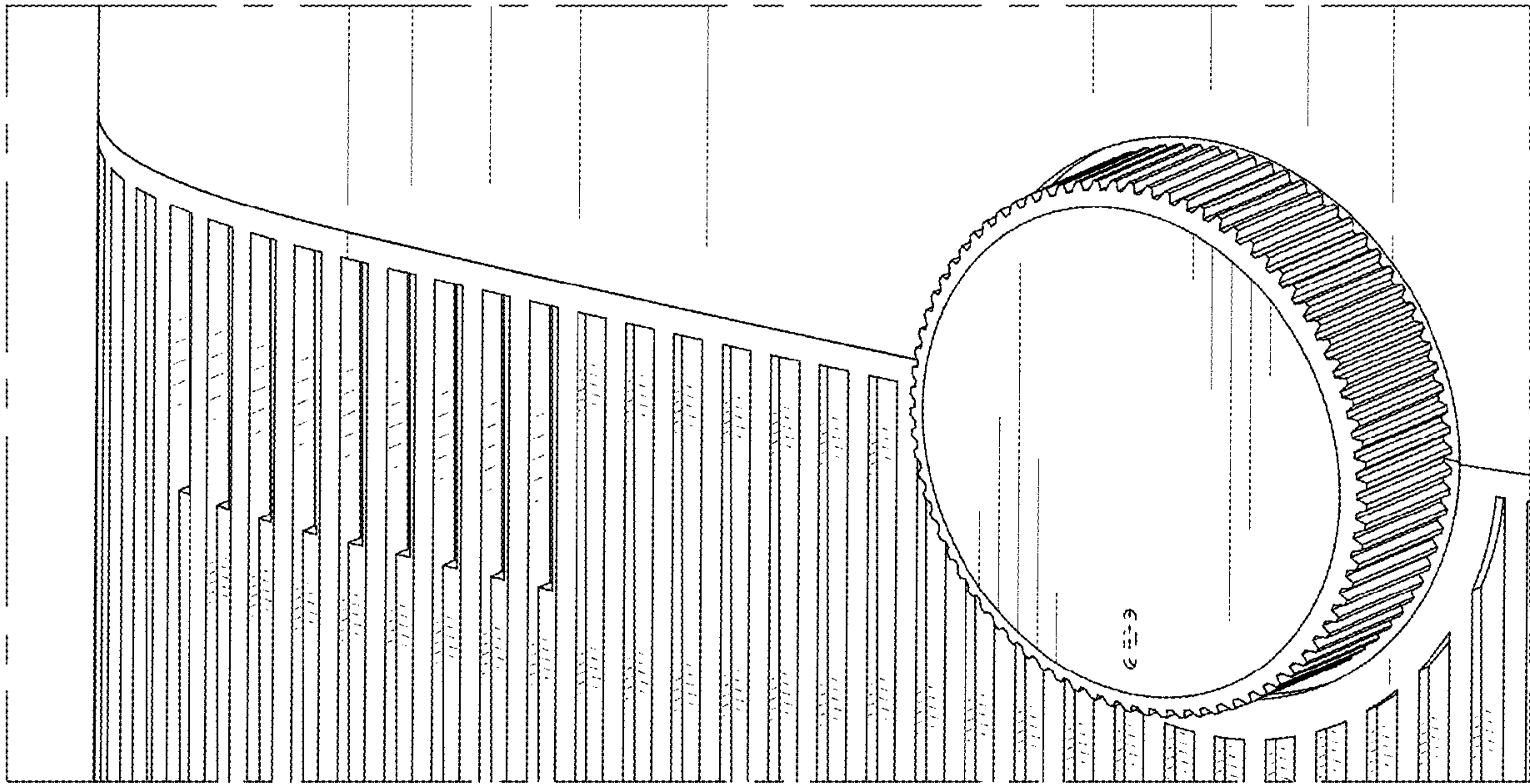


FIG. 13