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(12) **United States Design Patent** (10) **Patent No.:** **US D906,037 S**
Yuan (45) **Date of Patent:** **** Dec. 29, 2020**

(54) **CONSTANT TEMPERATURE HEATER**

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(72) Inventor: **Houbing Yuan**, Guangdong (CN)

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

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(51) **LOC (12) Cl.** **07-02**

(52) **U.S. Cl.**
USPC **D7/362**

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D23/342, 370, 378, 411, 412, 356, 358,
D23/359, 363, 328.351, 369, 351;
D7/363, 367, 362

CPC F24H 3/00; F24H 3/0411; F24H 3/0417;
F24H 9/0063; F24H 9/0073; F24H 9/02;
F24H 3/082; F24H 9/2071; F24H 3/002;
F24H 3/02; F24H 3/04; F04D 17/04;
F04D 25/08; F04D 25/10; F04D 5/00;
H05B 3/008; H05B 3/686; H05B 3/683;
A47J 36/2472

See application file for complete search history.

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Primary Examiner — Ania Aman

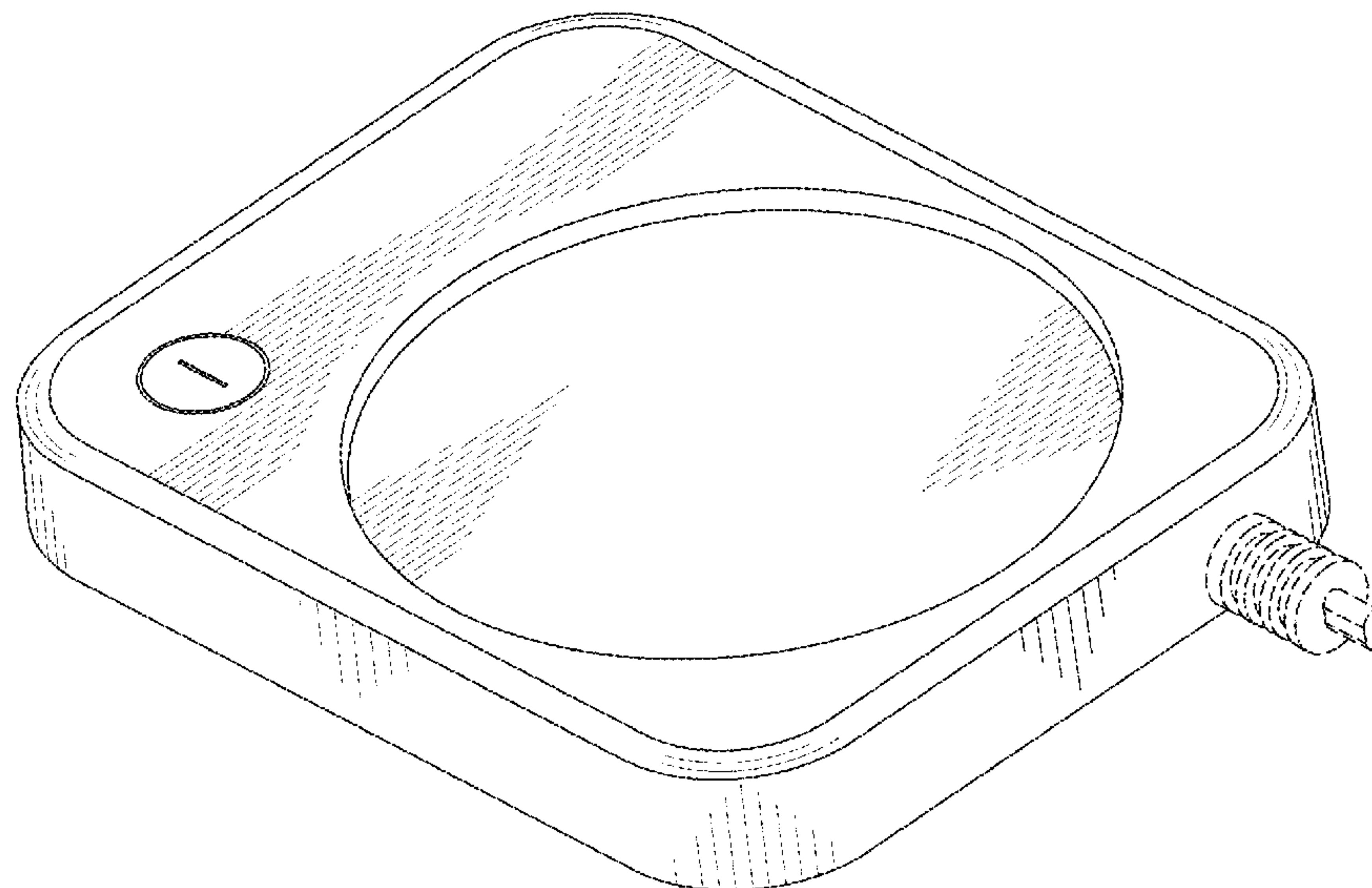
(57) **CLAIM**

The ornamental design for a constant temperature heater, as shown and described.

DESCRIPTION

FIG. 1 is a front elevational view of a constant temperature heater showing my new design;
FIG. 2 is a rear elevational view thereof;
FIG. 3 is a left side view thereof;
FIG. 4 is a right side view thereof;
FIG. 5 is a top plan view thereof;
FIG. 6 is a bottom plan view thereof;
FIG. 7 is a top, front and right side perspective view thereof;
and,
FIG. 8 is a top, rear and left side perspective view thereof.
The broken lines in the drawings illustrate portions of the constant temperature heater which form no part of the claimed design.

1 Claim, 8 Drawing Sheets



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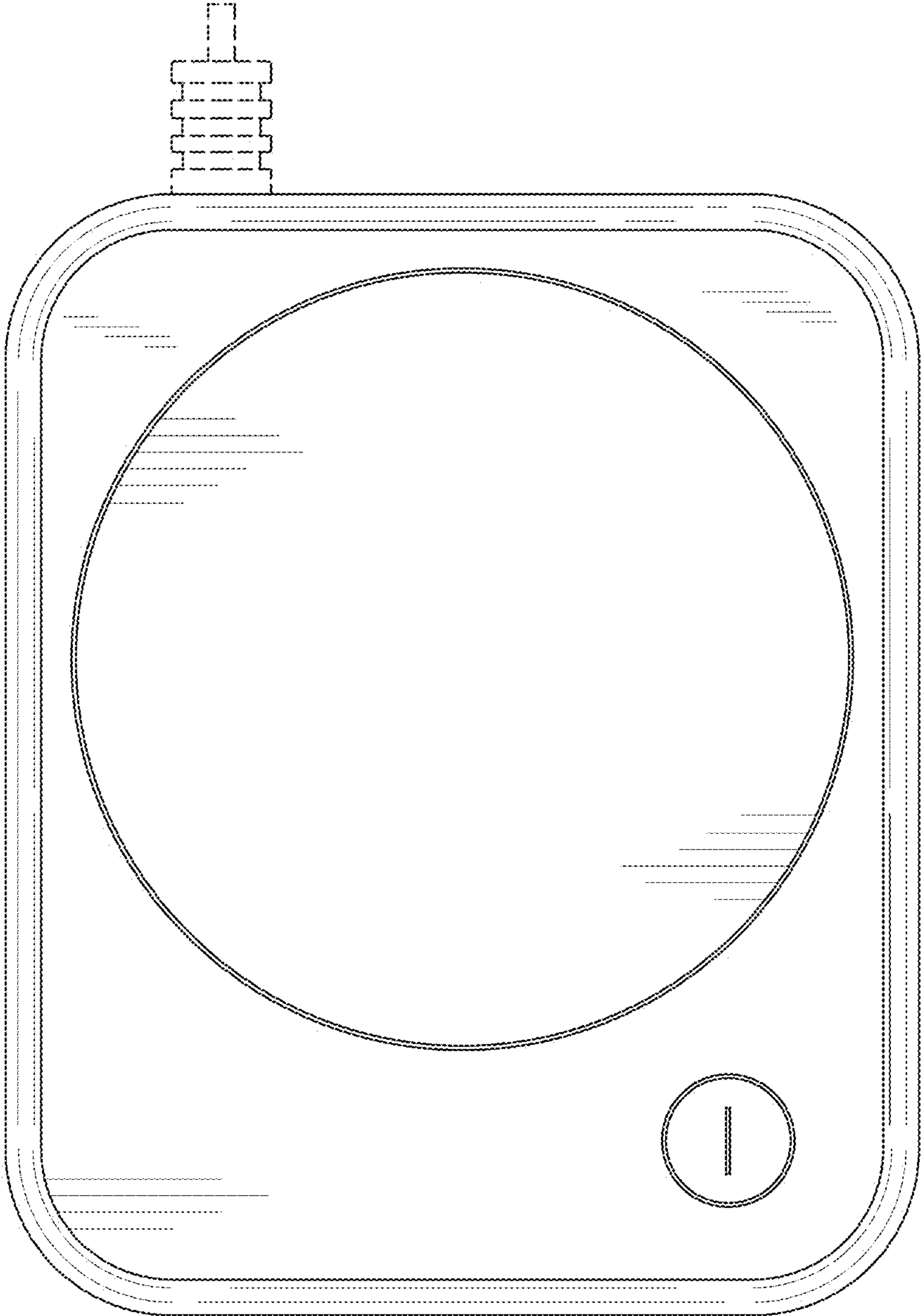


FIG.1

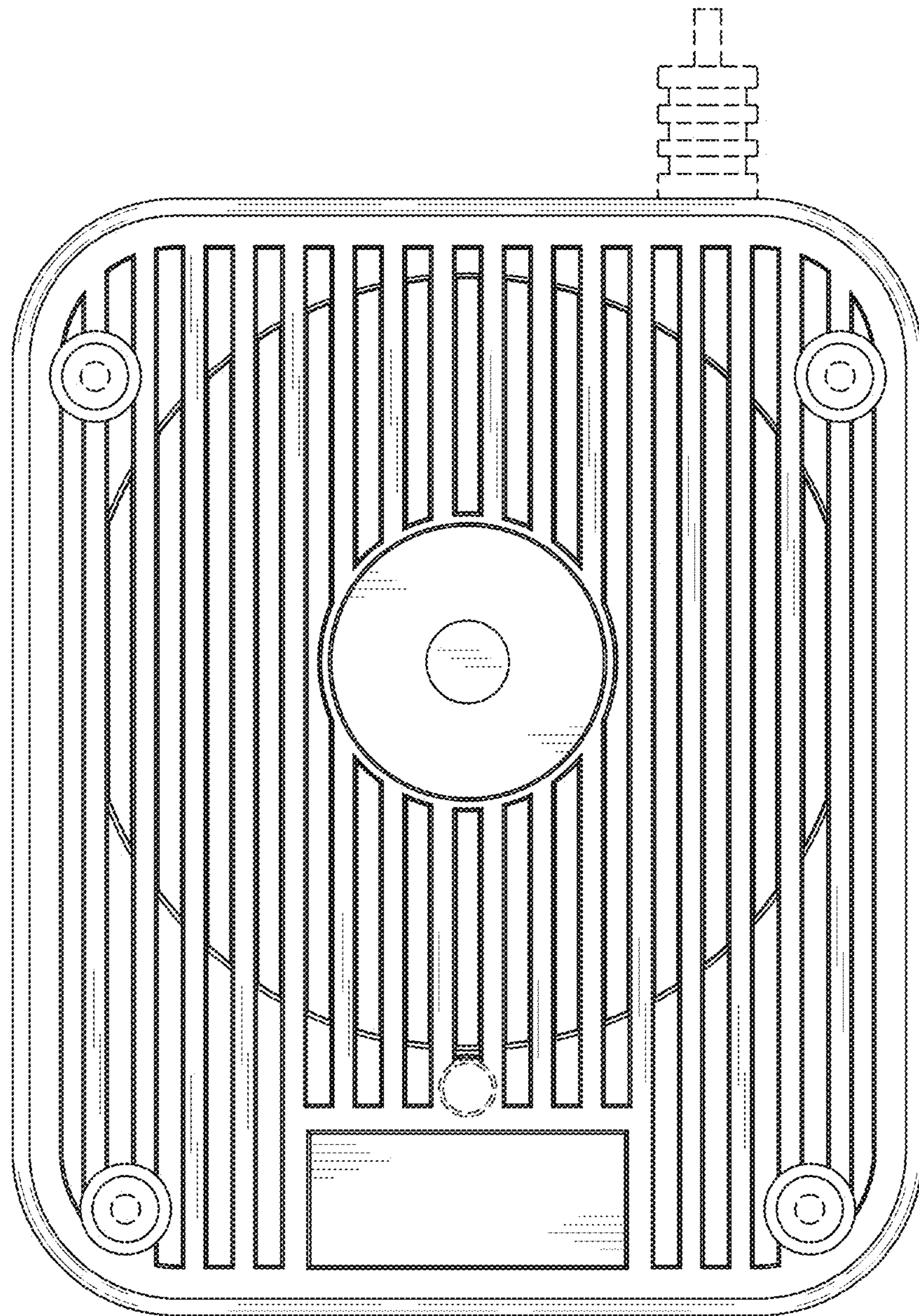


FIG.2

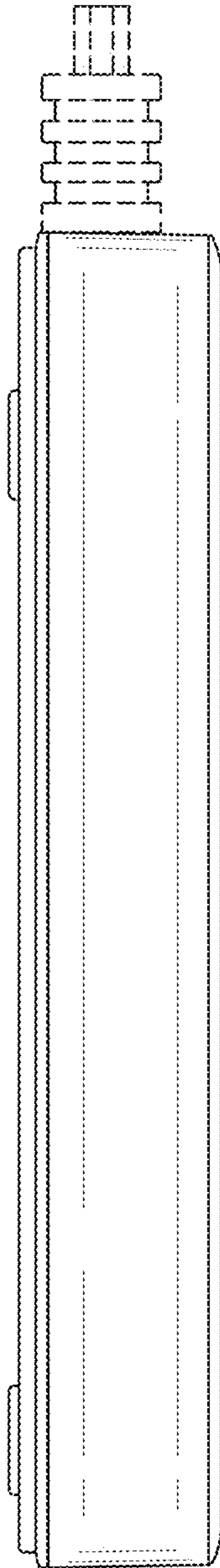


FIG.3

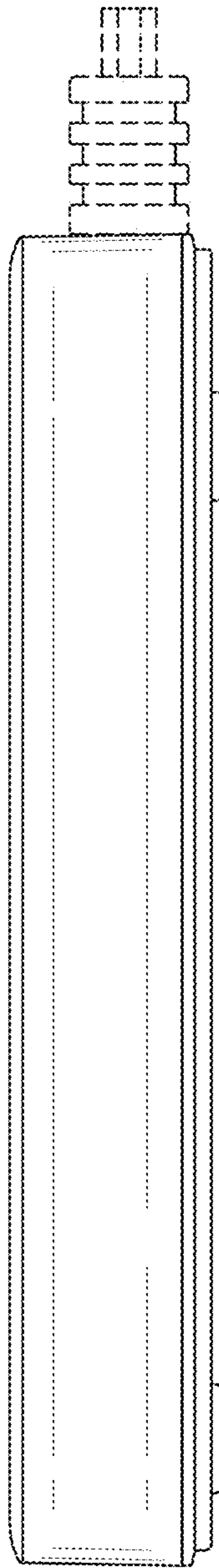


FIG.4

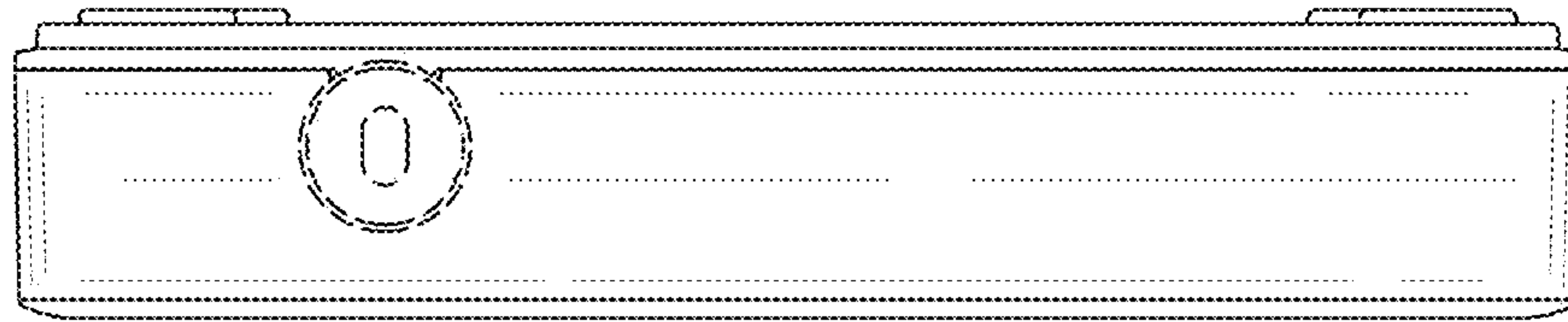


FIG. 5

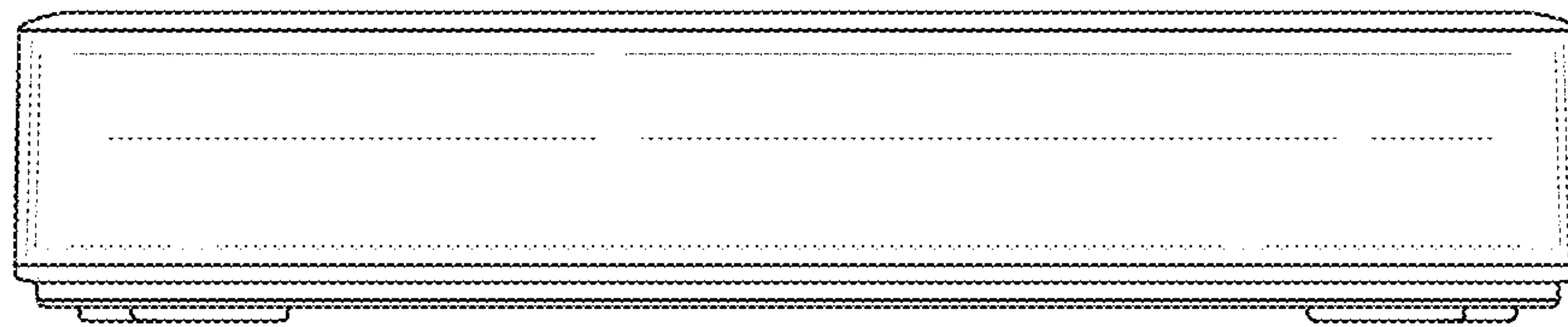


FIG. 6

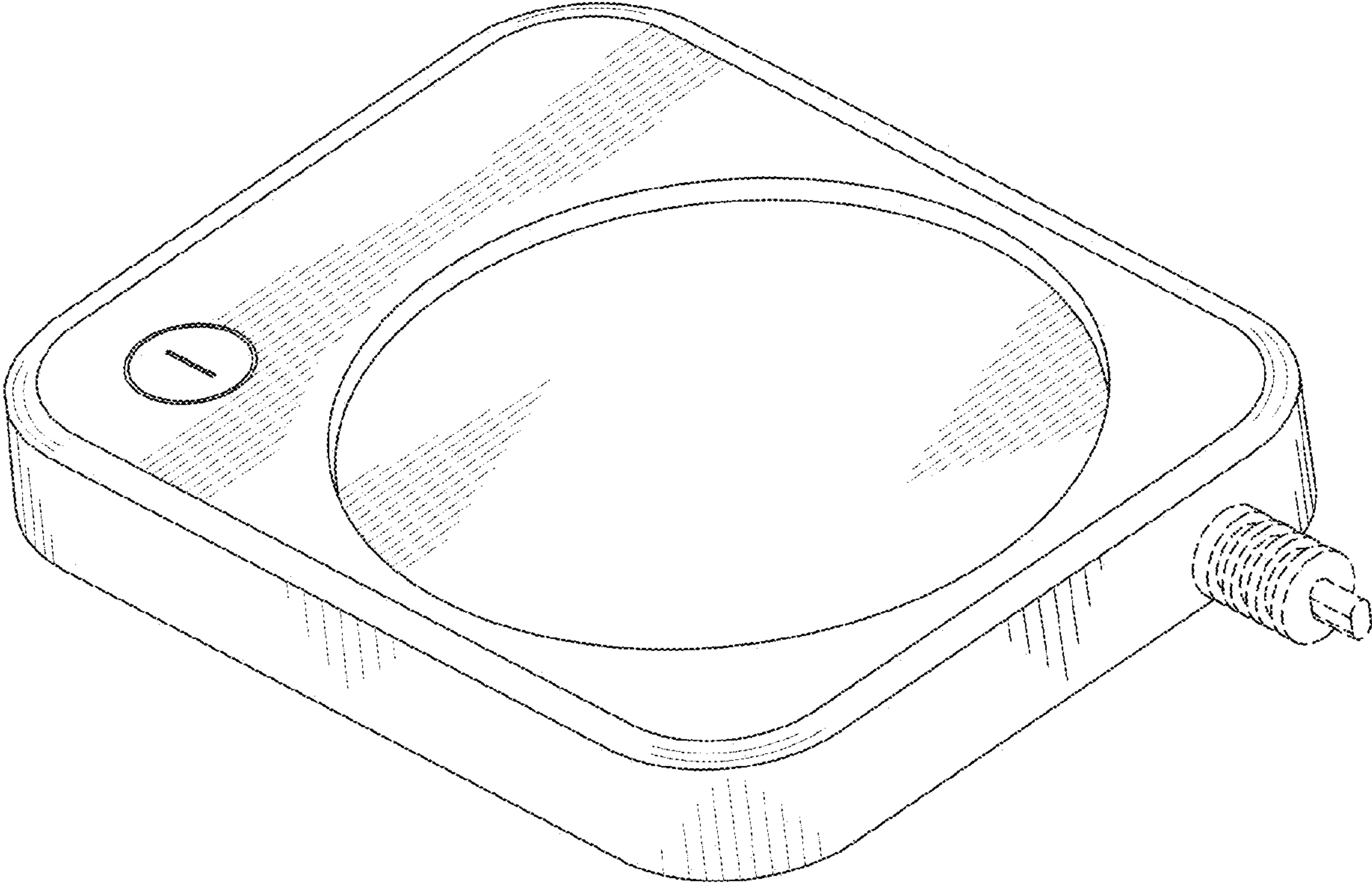


FIG.7

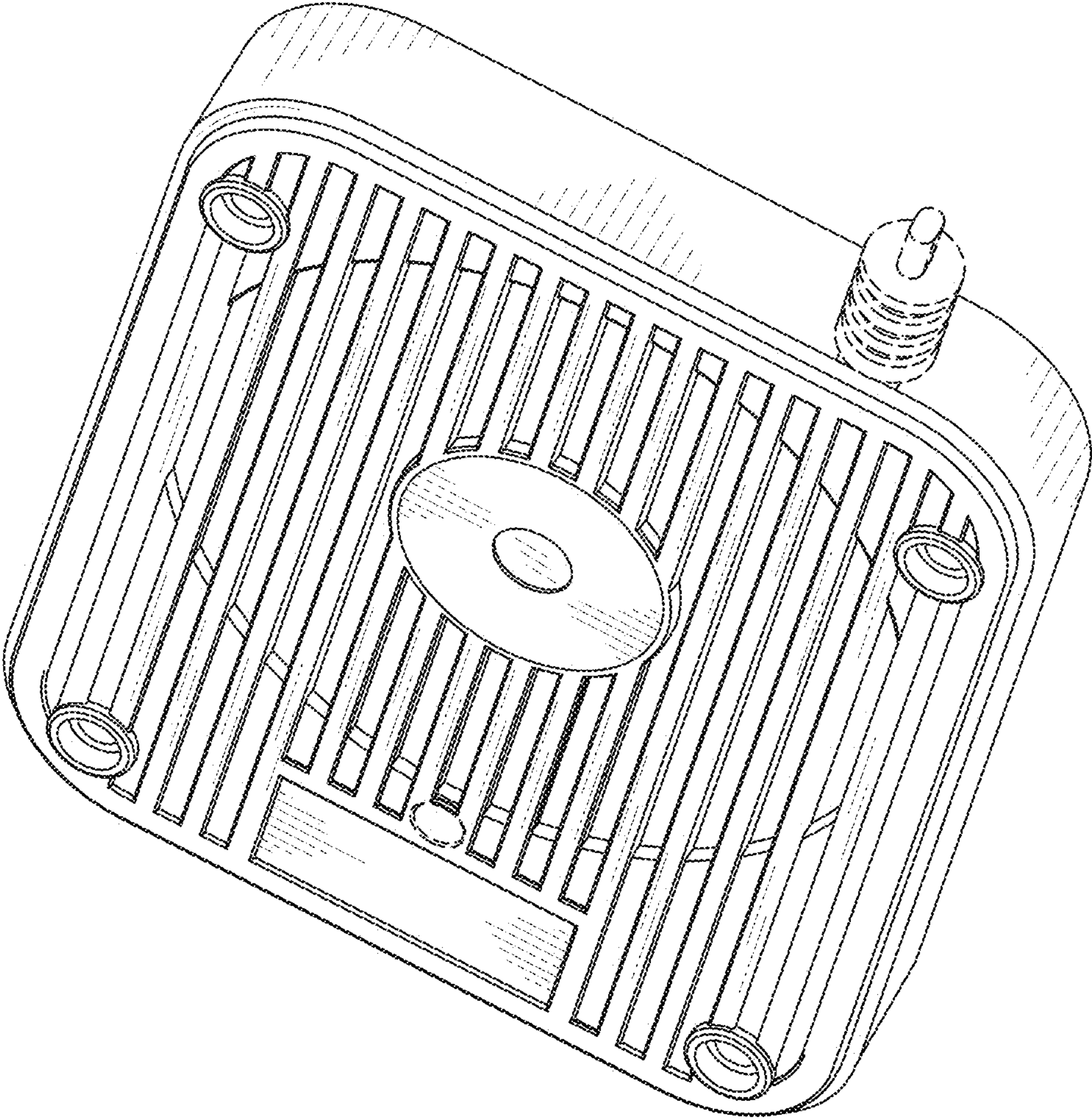


FIG.8