



US00D911862S

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

(10) **Patent No.:** **US D911,862 S**
(45) **Date of Patent:** **** Mar. 2, 2021**

(54) **SMOKE DETECTOR**

D884,536 S * 5/2020 Liu D10/106.5
D885,224 S * 5/2020 Liu D10/106.5
D885,225 S * 5/2020 Liu D10/106.5

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* cited by examiner

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Primary Examiner — George D. Kirschbaum

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

(74) *Attorney, Agent, or Firm* — ZANIP

(21) Appl. No.: **29/744,163**

(57) **CLAIM**

(22) Filed: **Jul. 27, 2020**

The ornamental design for a smoke detector, as shown and described.

(51) **LOC (13) Cl.** **10-05**

(52) **U.S. Cl.**
USPC **D10/106.5**

DESCRIPTION

(58) **Field of Classification Search**
USPC D10/106.5, 106.2, 104.1, 81
CPC G08B 1/00
See application file for complete search history.

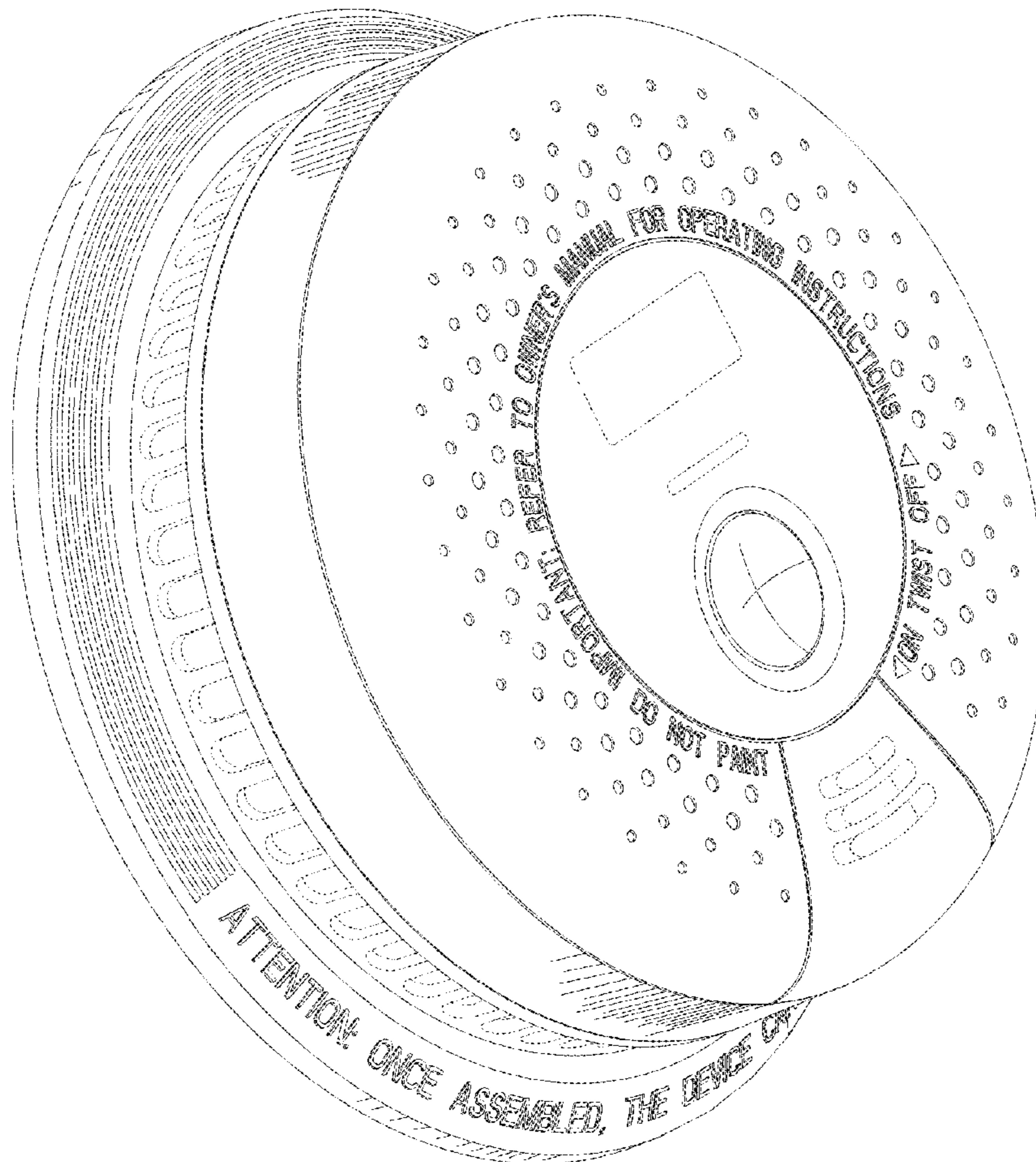
FIG. 1 is a front elevational view of a smoke detector, showing my new design;
FIG. 2 is a rear elevational view thereof;
FIG. 3 is a left side elevational view thereof;
FIG. 4 is a right side elevational view thereof;
FIG. 5 is a top plan view thereof;
FIG. 6 is a bottom plan view thereof.
FIG. 7 is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

(56) **References Cited**

U.S. PATENT DOCUMENTS

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D771,512 S * 11/2016 Kalyan D10/106.5
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1 Claim, 8 Drawing Sheets



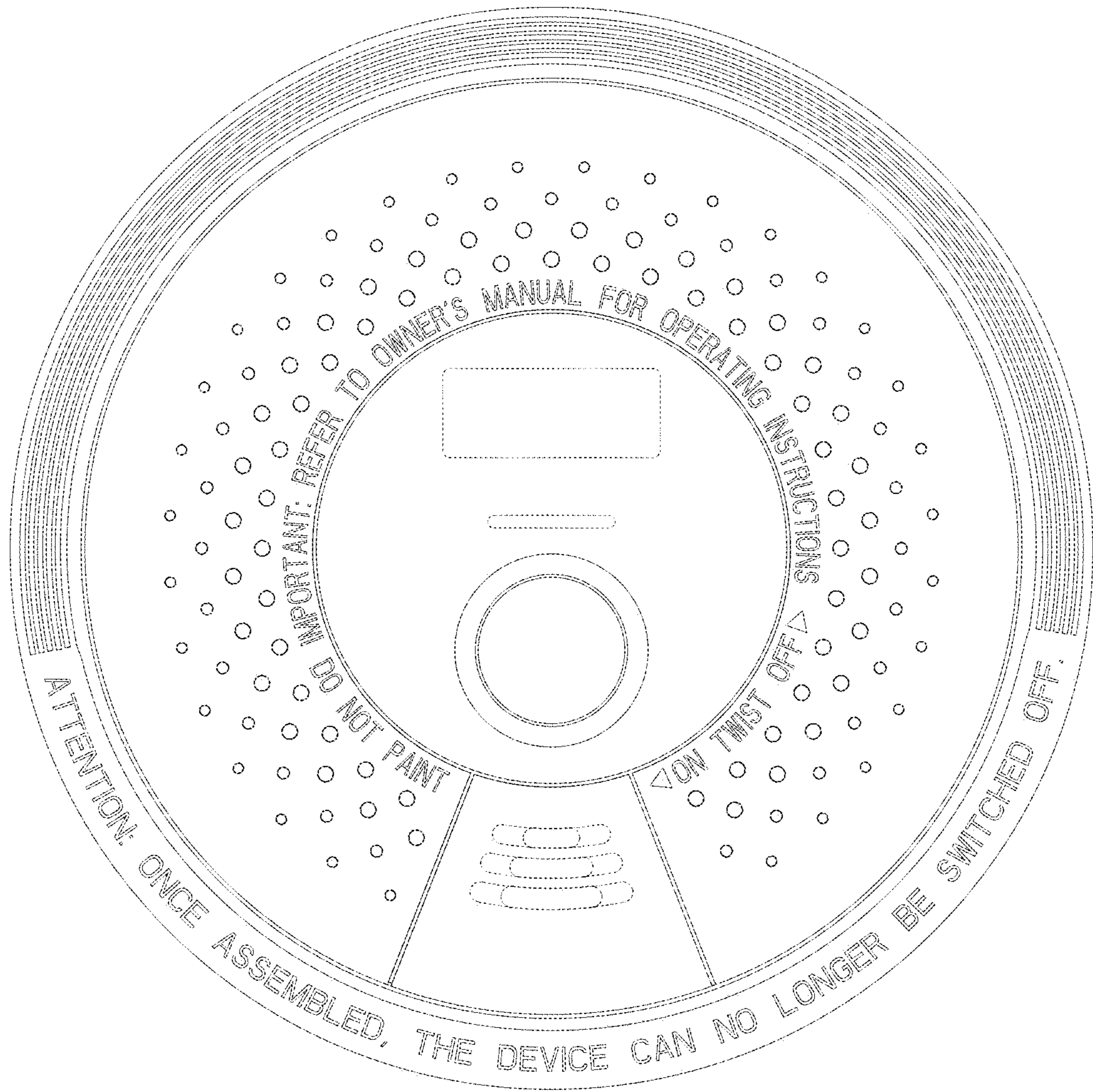


FIG.1

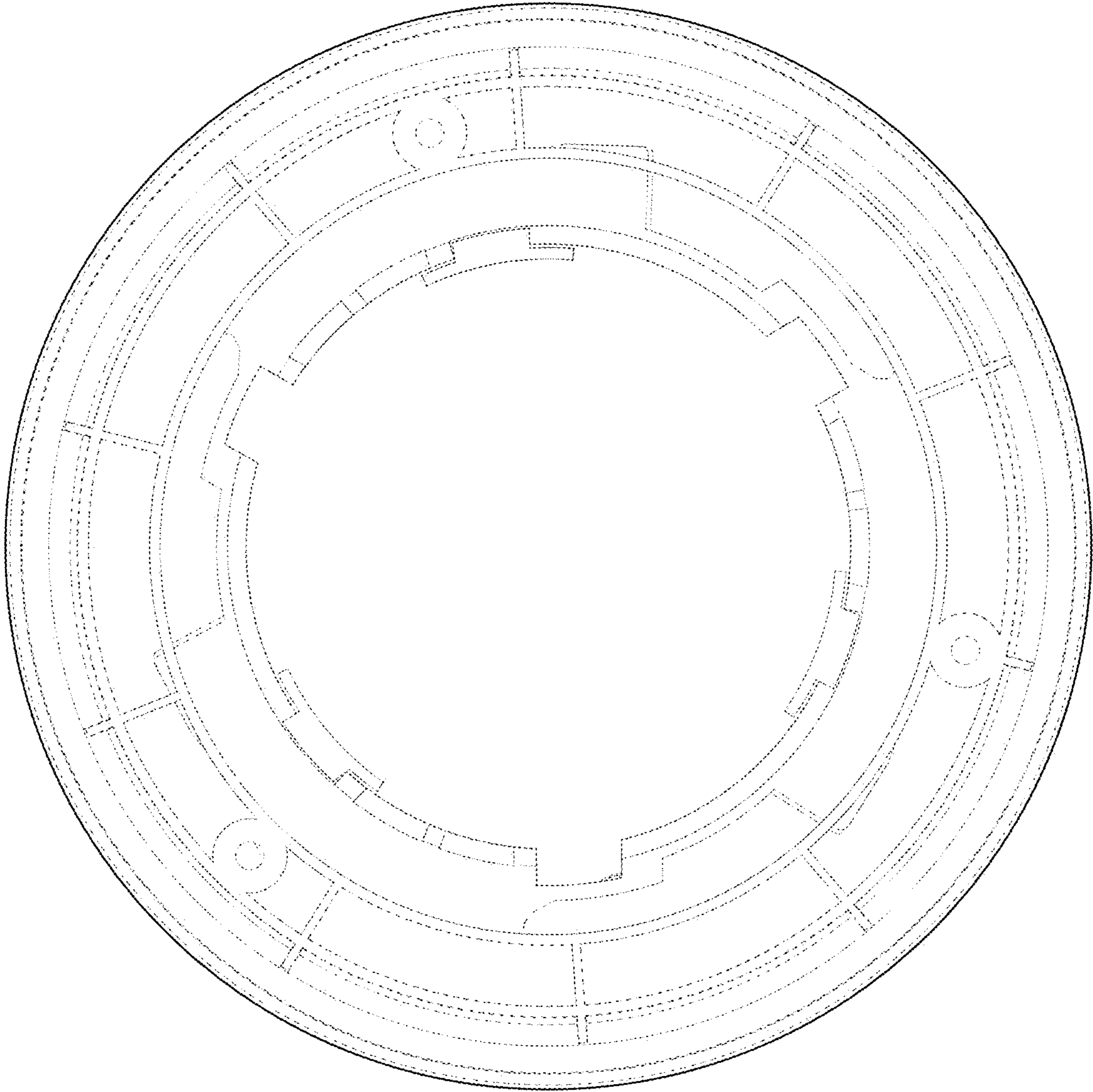


FIG.2

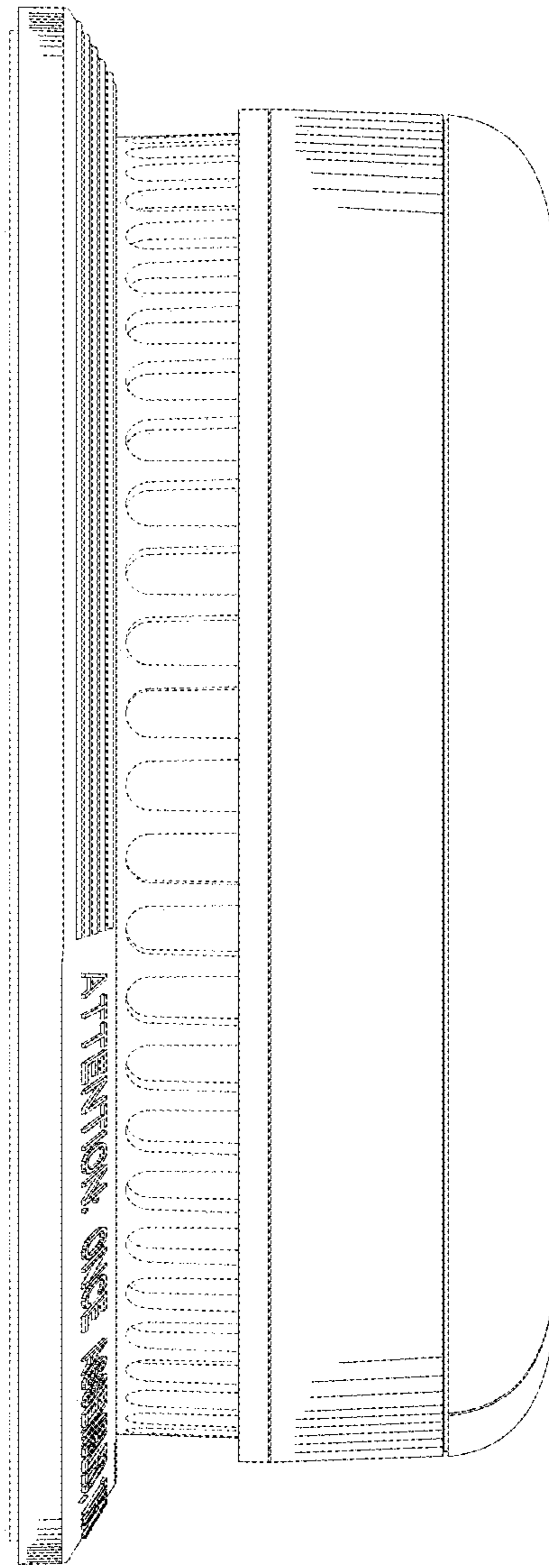


FIG.3

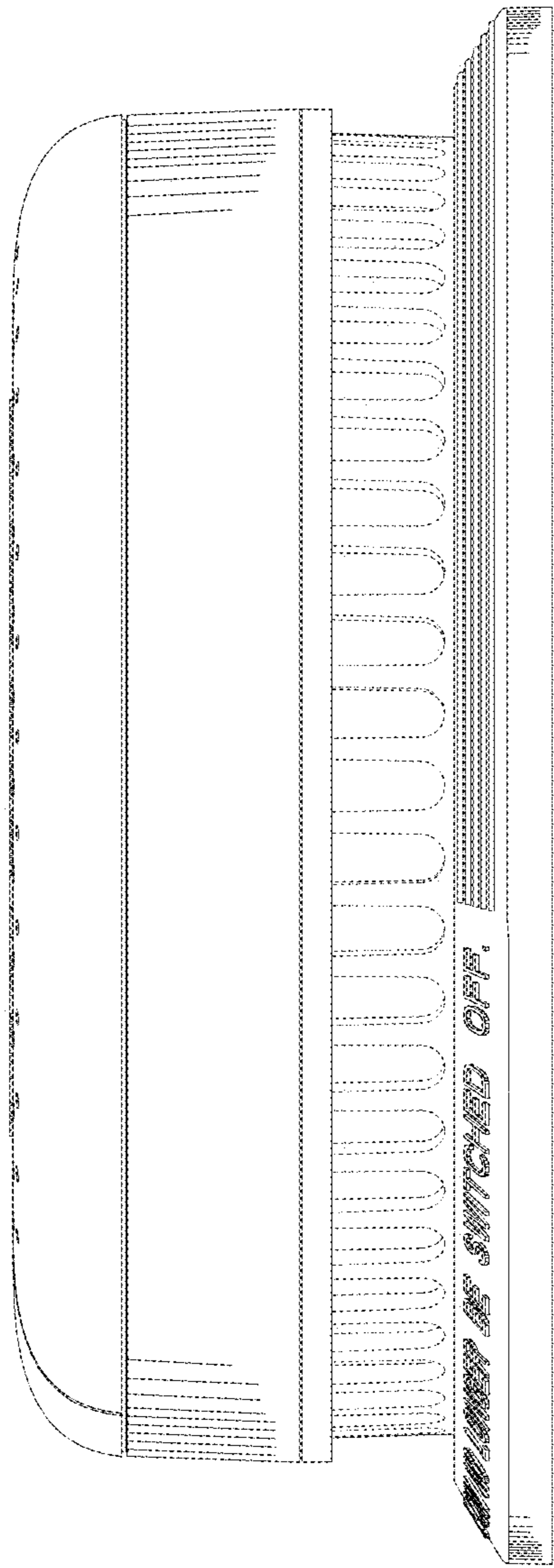


FIG.4

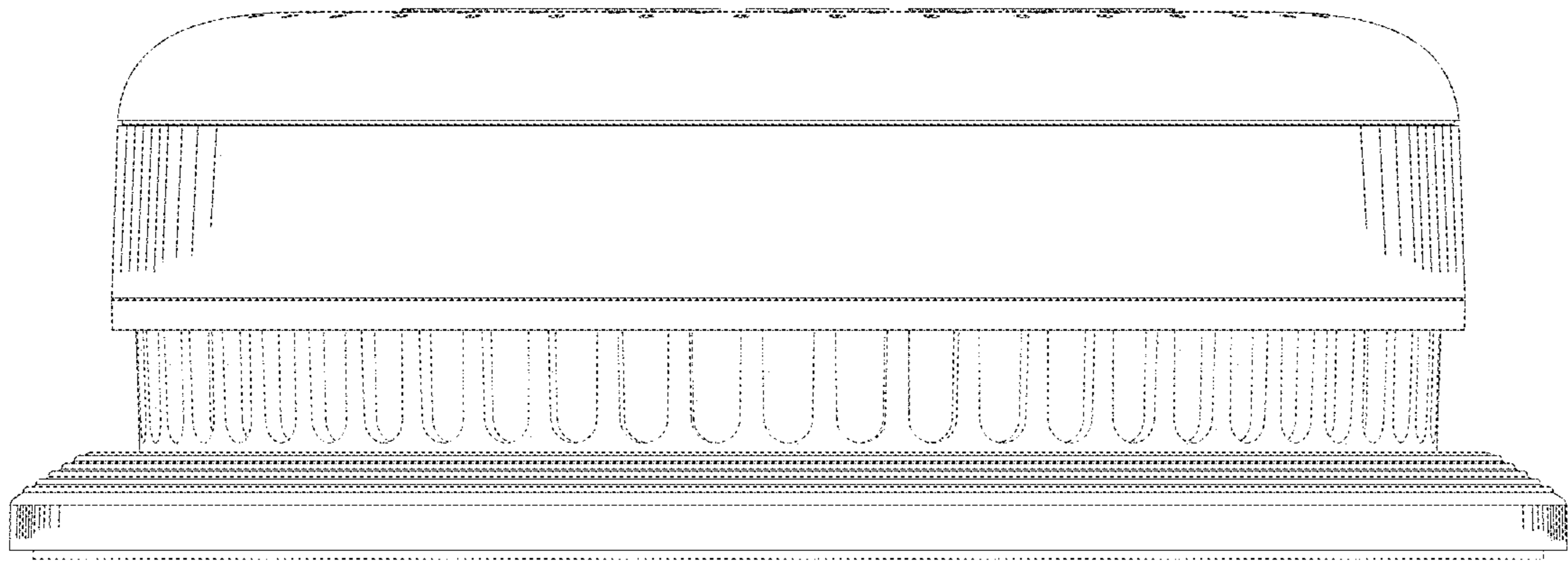


FIG.5

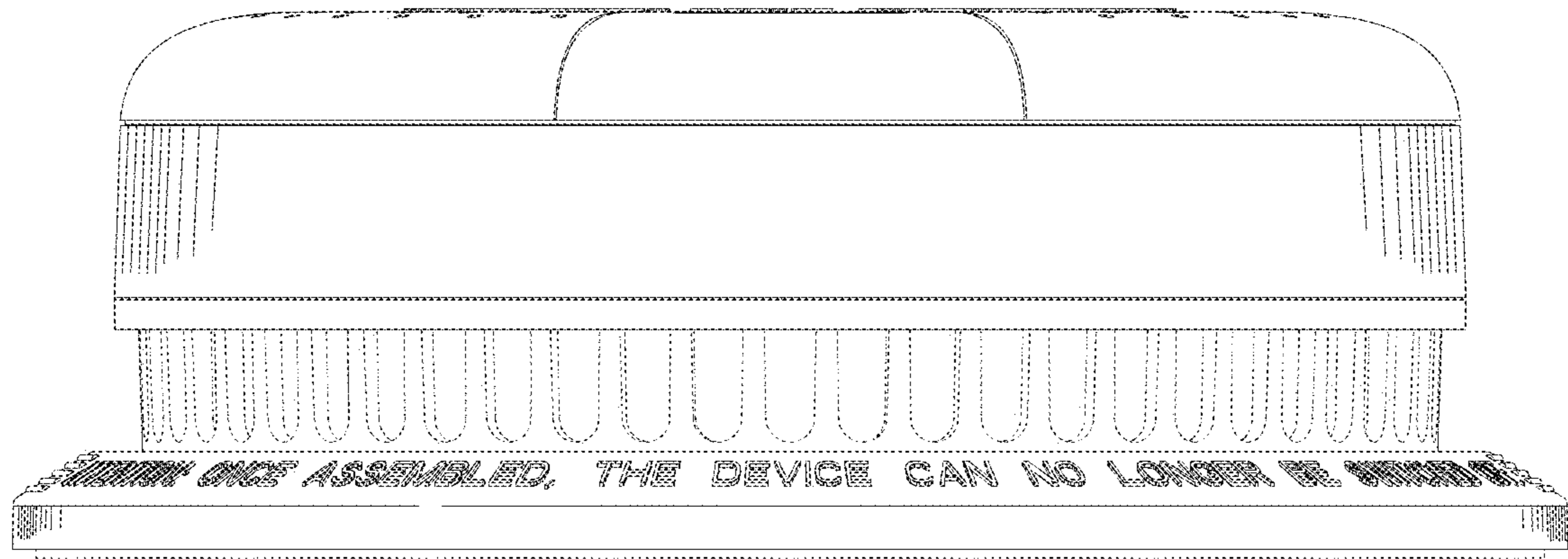


FIG.6

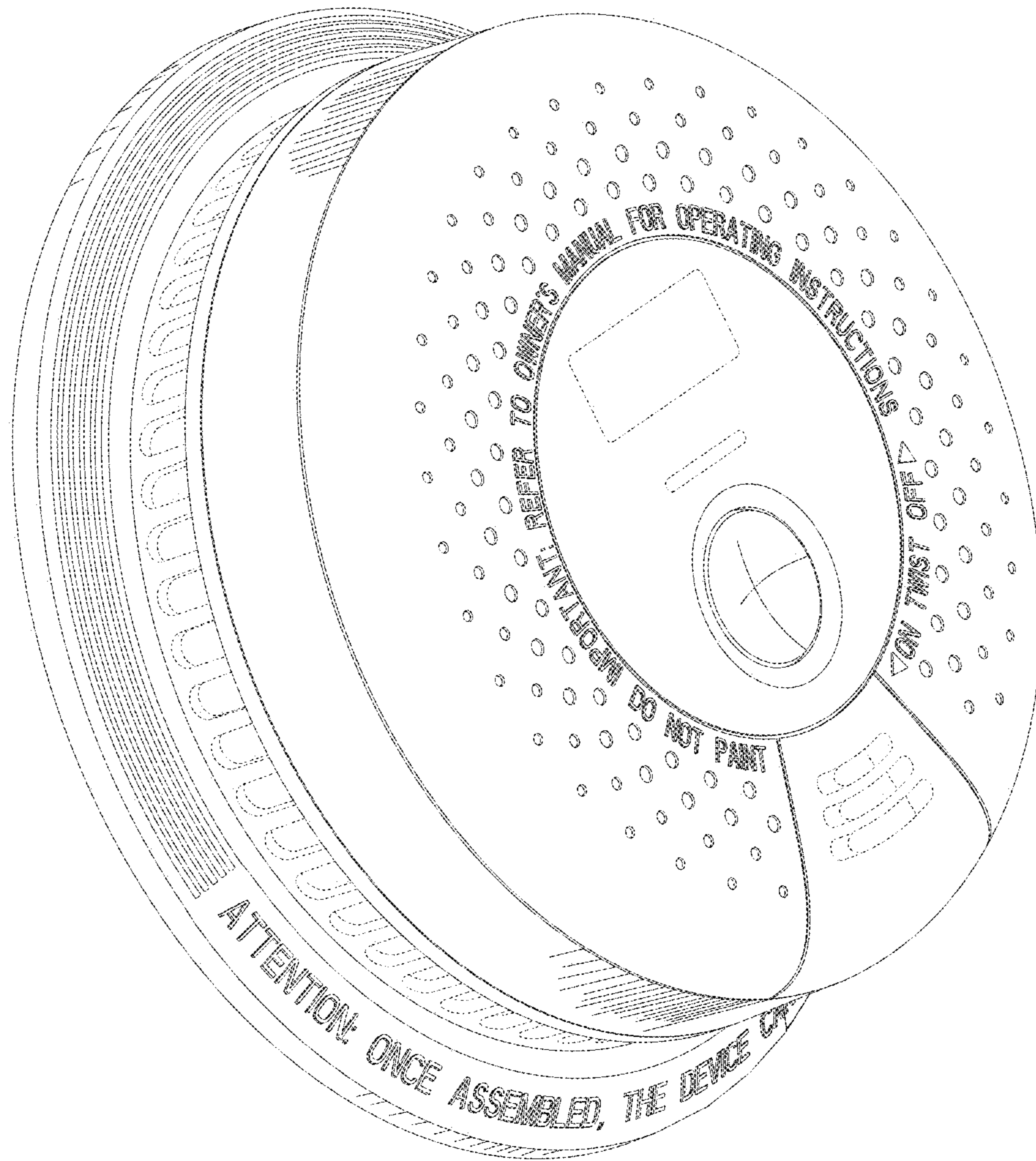


FIG.7

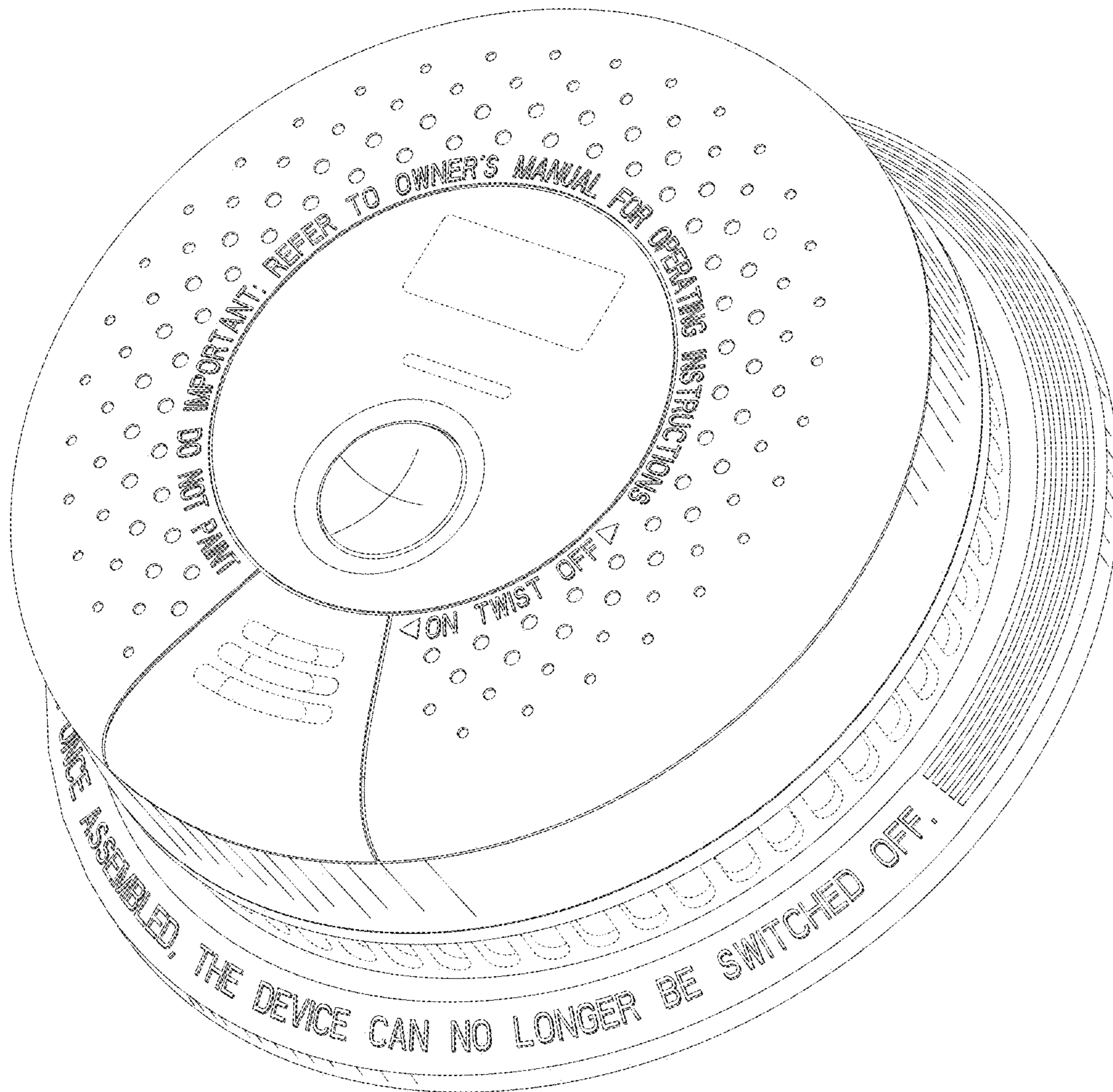


FIG.8