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(12) **United States Design Patent** (10) **Patent No.:** **US D773,331 S**
Wang (45) **Date of Patent:** **** Dec. 6, 2016**

(54) **MECHANICAL HEAT DETECTOR**

(71) Applicant: **Honeywell International Inc.,**
Morristown, NJ (US)

(72) Inventor: **Liyi Wang, Xi'an (CN)**

(73) Assignee: **HONEYWELL INTERNATIONAL**
INC., Morristown, NJ (US)

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

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

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

(58) **Field of Classification Search**
USPC D10/104.1, 106.1-106.8; D16/203;
340/571, 588, 628-630
CPC G08B 5/36; G08B 17/06; G08B 17/10;
G08B 5/38
See application file for complete search history.

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Primary Examiner — Sandra Morris

(74) *Attorney, Agent, or Firm* — Husch Blackwell LLP

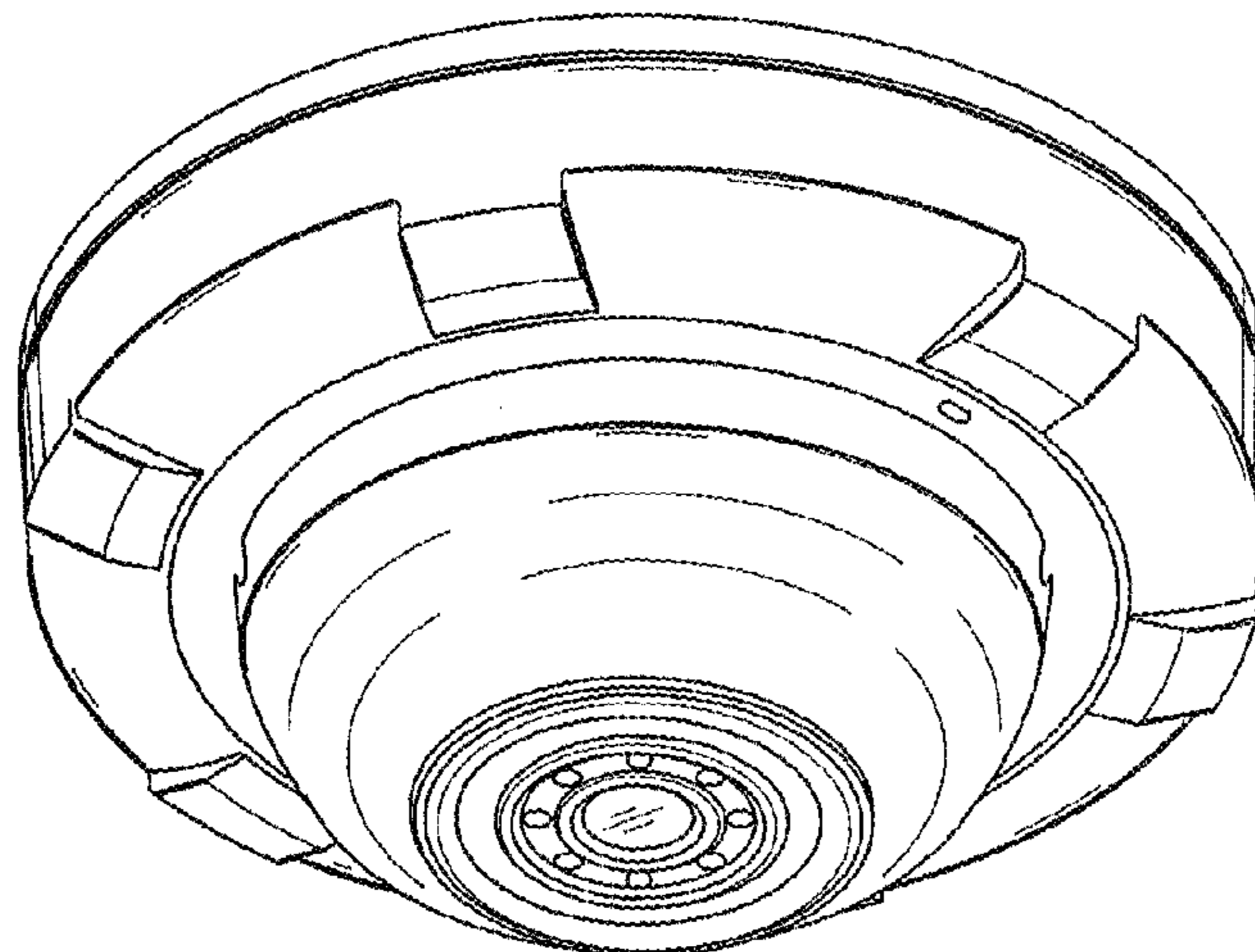
(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a perspective view of the mechanical heat detector. FIG. 2 is a front elevation view thereof. FIG. 3 is a first side elevation view thereof. FIG. 4 is a second side elevation view thereof. FIG. 5 is a top plan view thereof; and, FIG. 6 is a bottom plan view thereof. The rear view of the mechanical heat detector illustrated in FIGS. 1-6 is hereby disclaimed and forms no part of the claimed design.

1 Claim, 4 Drawing Sheets



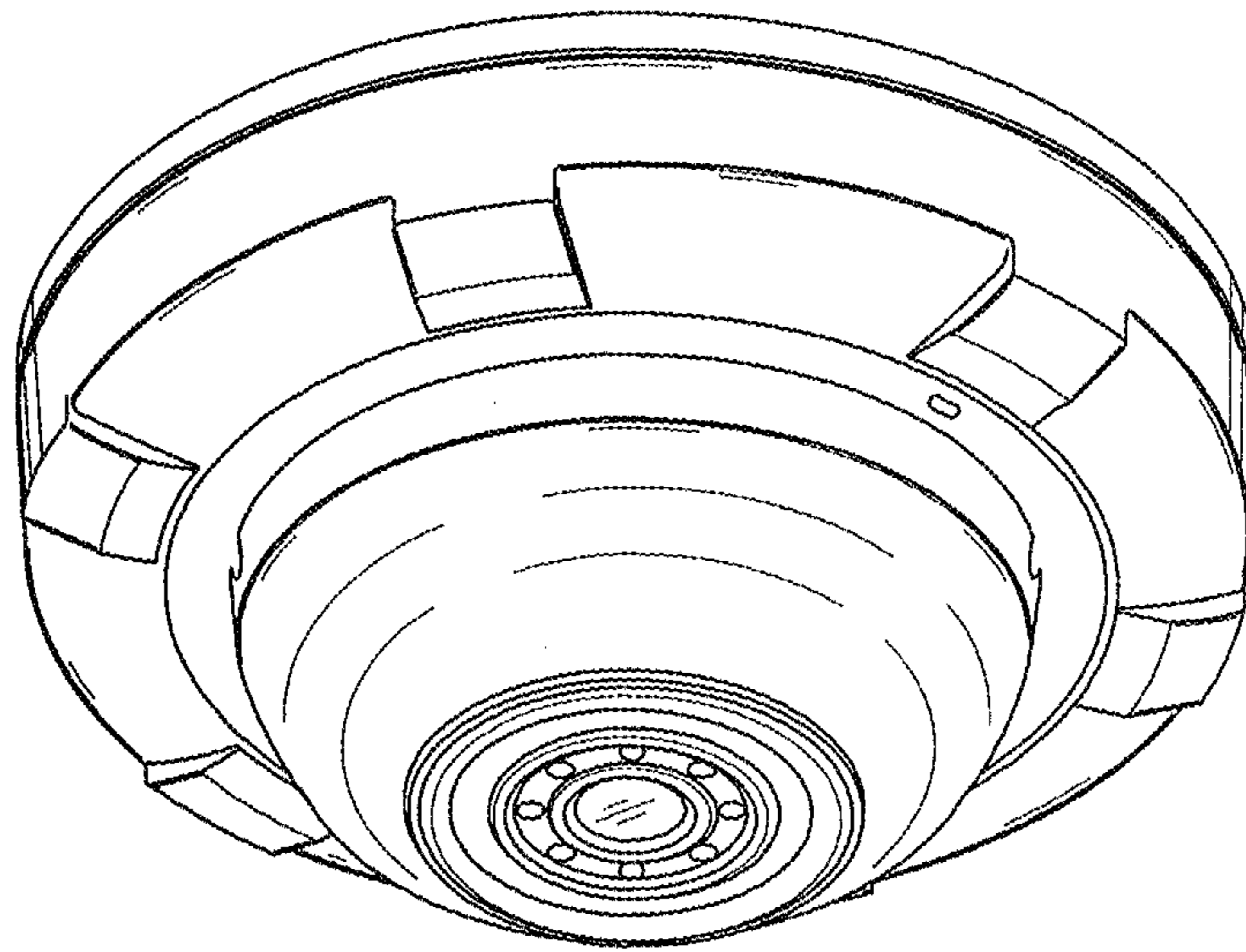


FIG. 1

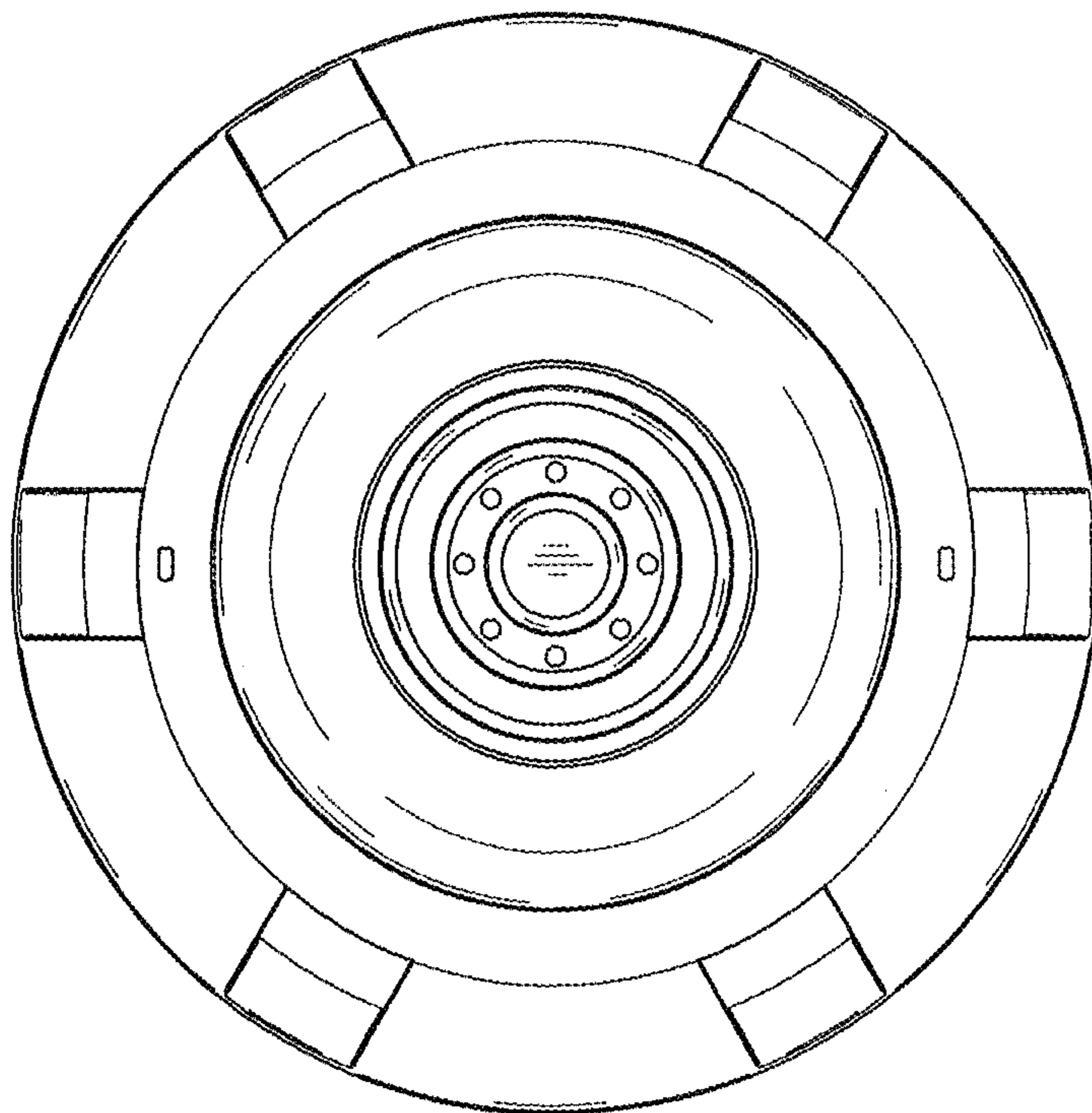


FIG. 2

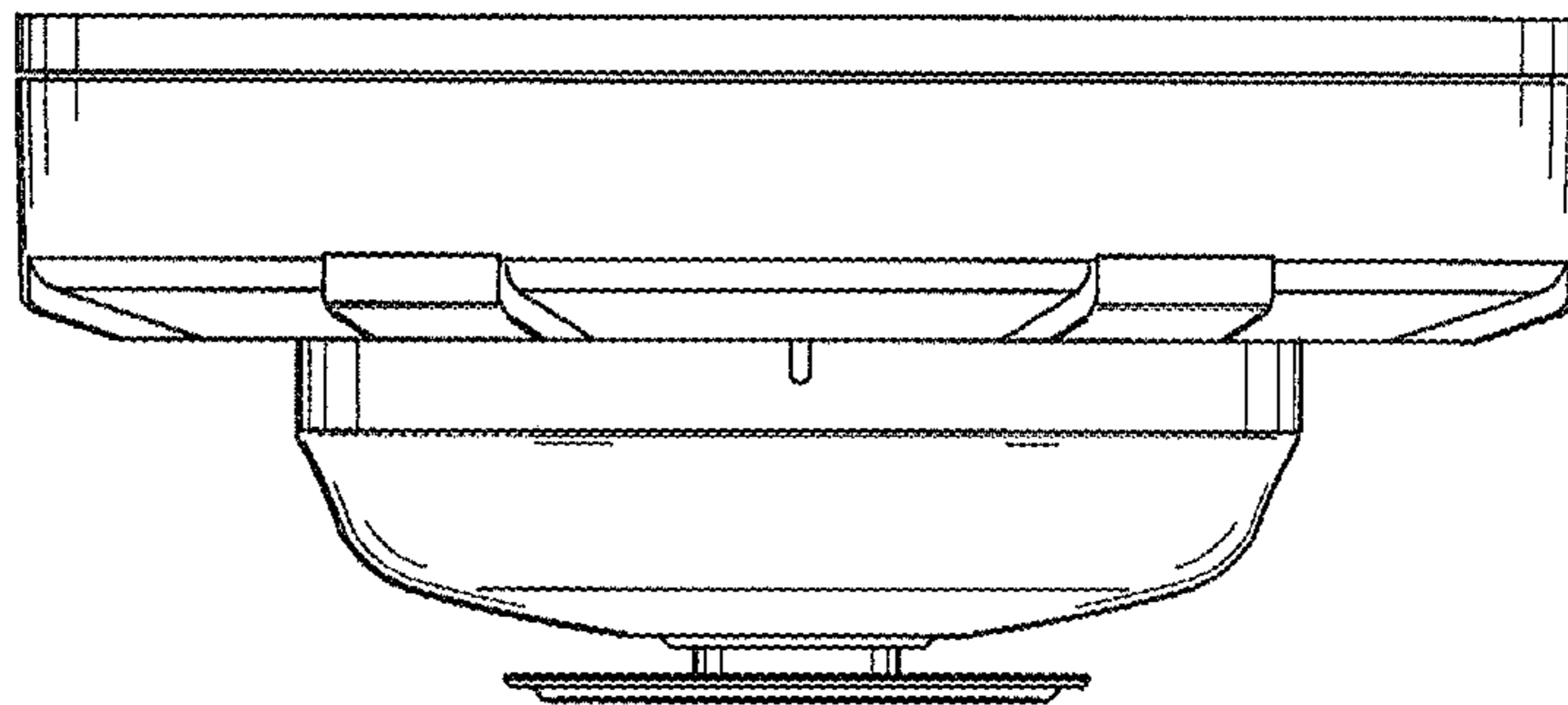


FIG. 3

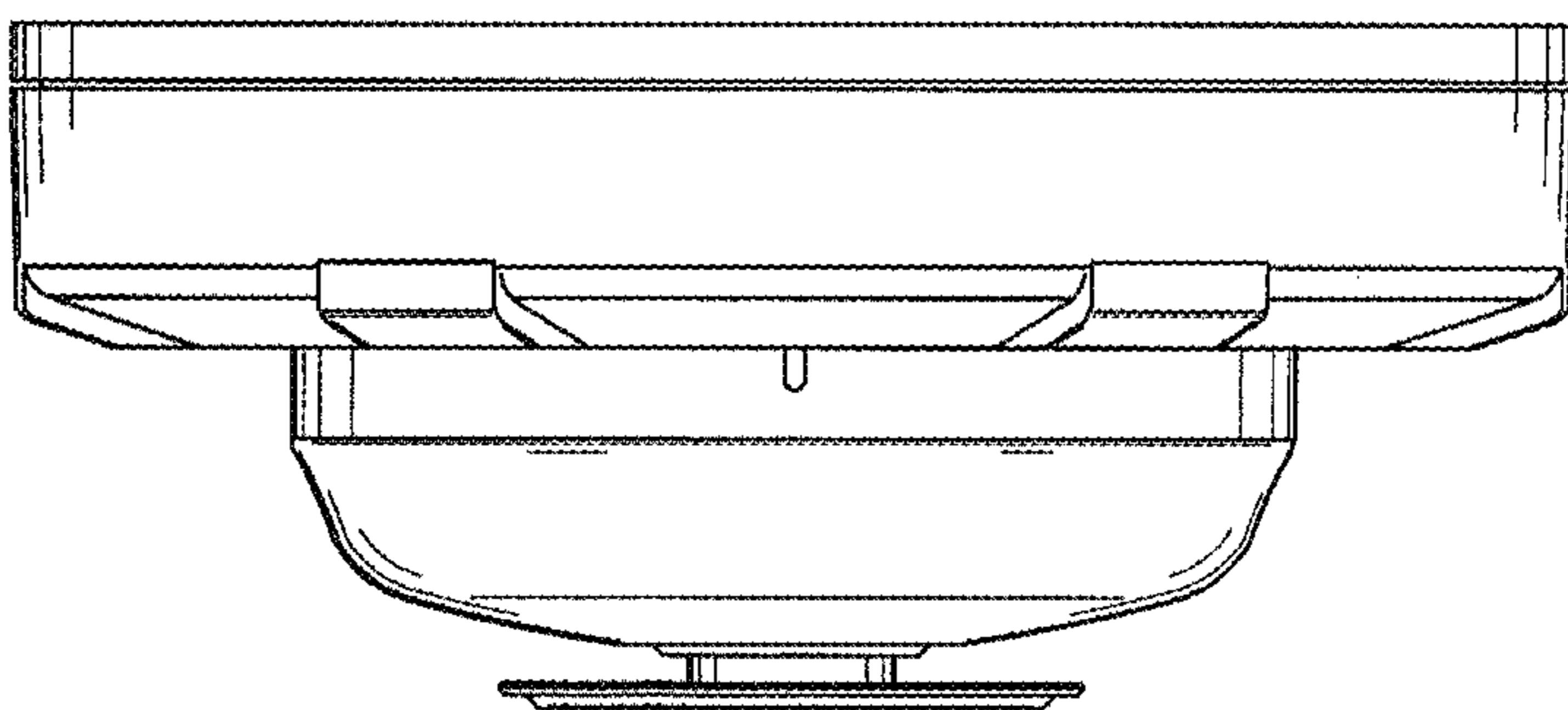


FIG. 4

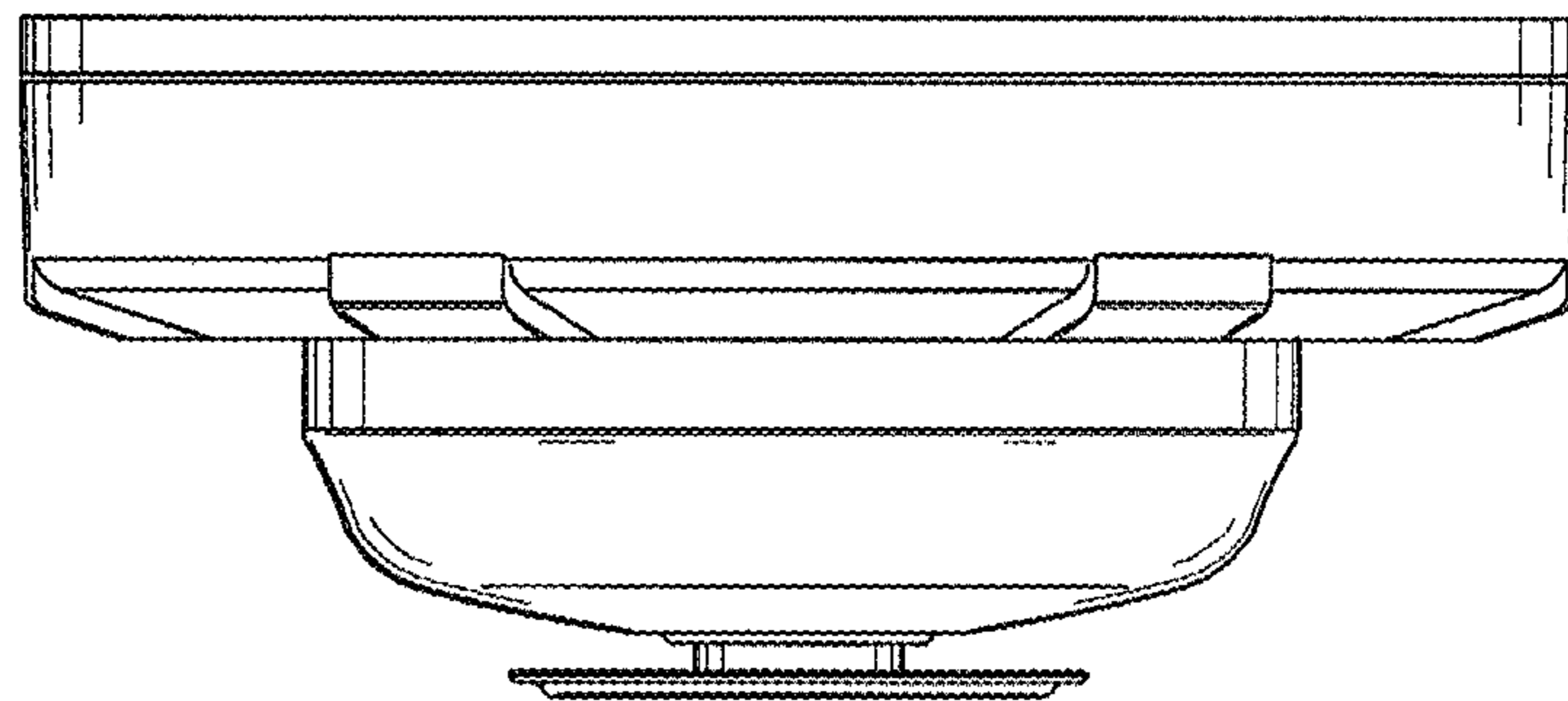


FIG. 5

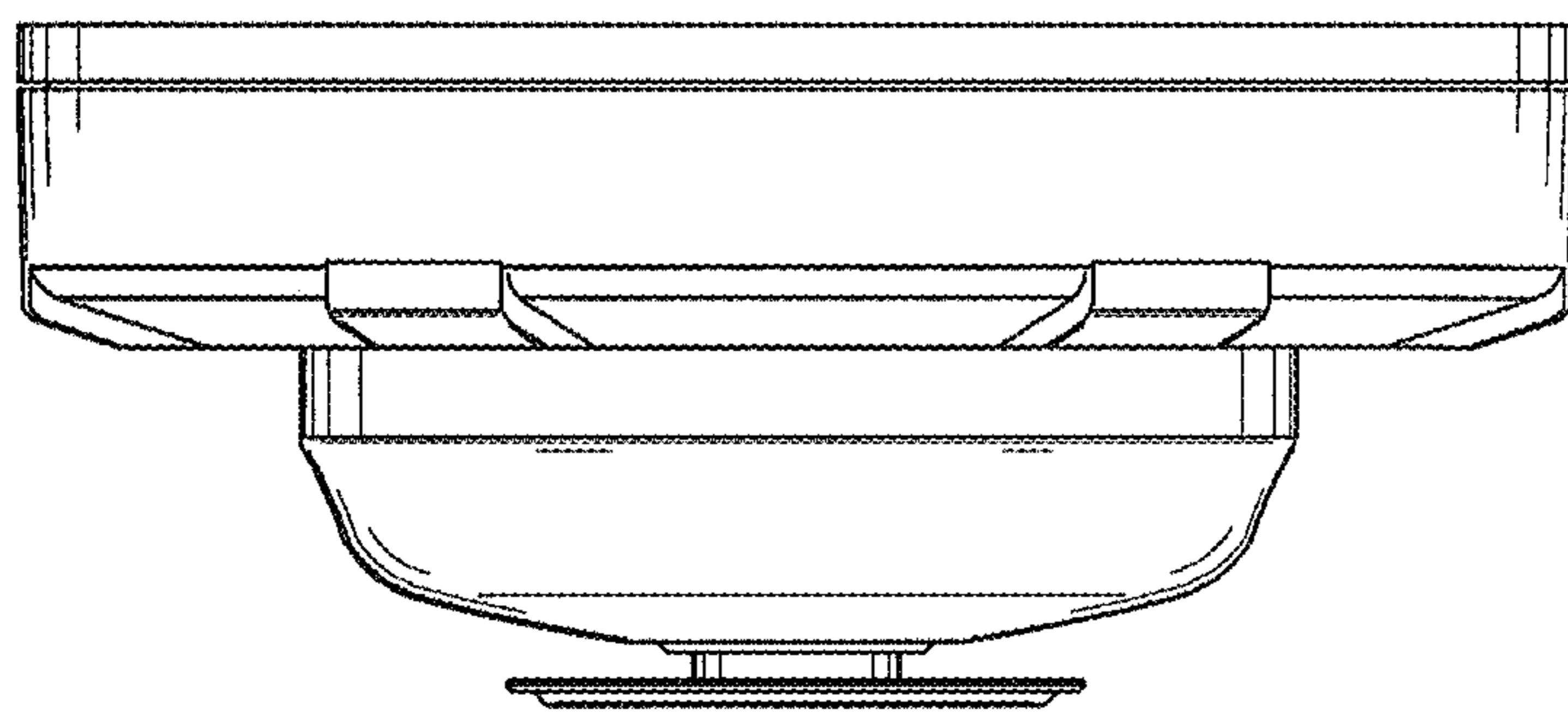


FIG. 6