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

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(45) **Date of Patent:** **\*\* Sep. 28, 2021**

(54) **DETECTOR FOR CARBON MONOXIDE/SMOKE**

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(72) Inventor: **Yunlong Zhong**, Henan Province (CN)

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

(21) Appl. No.: **29/706,221**

(22) Filed: **Sep. 18, 2019**

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

(52) **U.S. Cl.**  
USPC ..... **D10/106.5**; D10/81

(58) **Field of Classification Search**  
USPC ..... D10/52, 53, 81, 106.1, 106.2, 106.3,  
D10/106.4, 106.5  
CPC ..... G01N 33/004; G08B 3/10; G08B 25/10;  
G08B 17/10; G08B 21/16; G08B 21/14;  
G08B 29/145; G08B 29/183; G08B  
17/113

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

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D911,199 S \* 2/2021 Zhang ..... D10/106.5

\* cited by examiner

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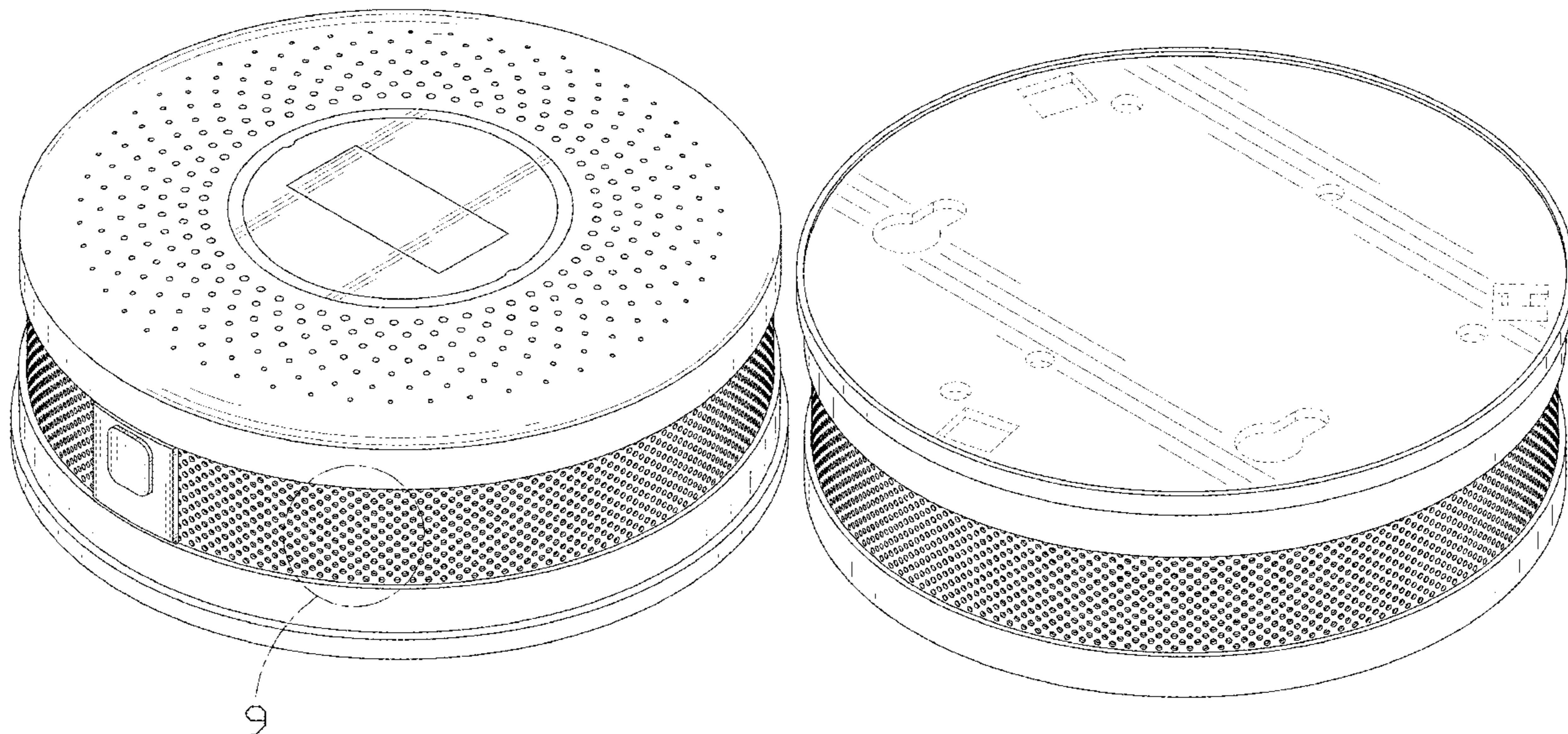
(57) **CLAIM**

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

**DESCRIPTION**

FIG. 1 is a front and top perspective view of a detector for carbon monoxide/smoke, showing my new design; FIG. 2 is a rear and bottom 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; and, FIG. 9 is an enlarged view of a portion indicated in FIG. 1. The broken lines in the figures illustrate portions of the detector for carbon monoxide/smoke that form no part of the claimed design.

**1 Claim, 9 Drawing Sheets**



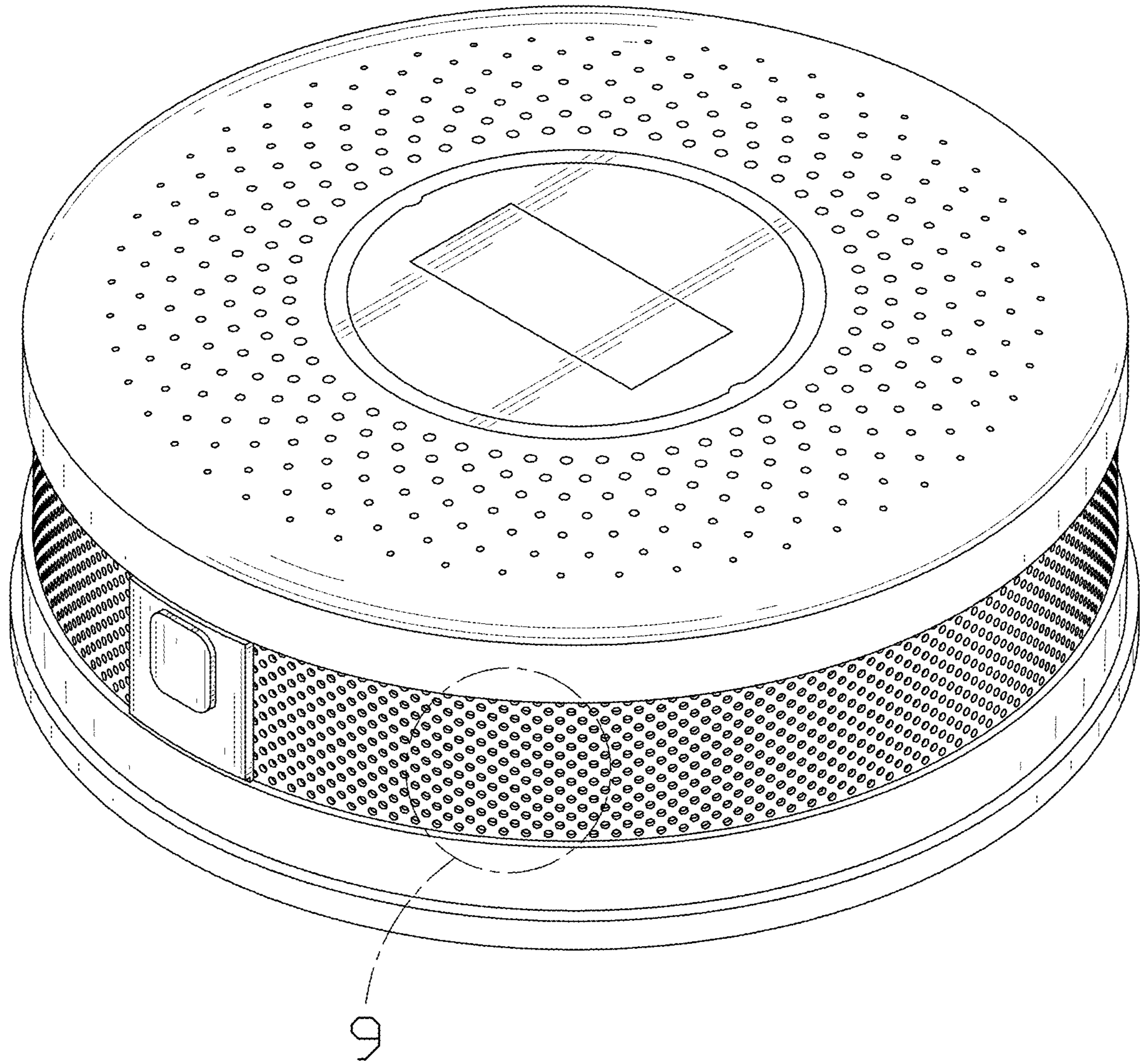


FIG. 1

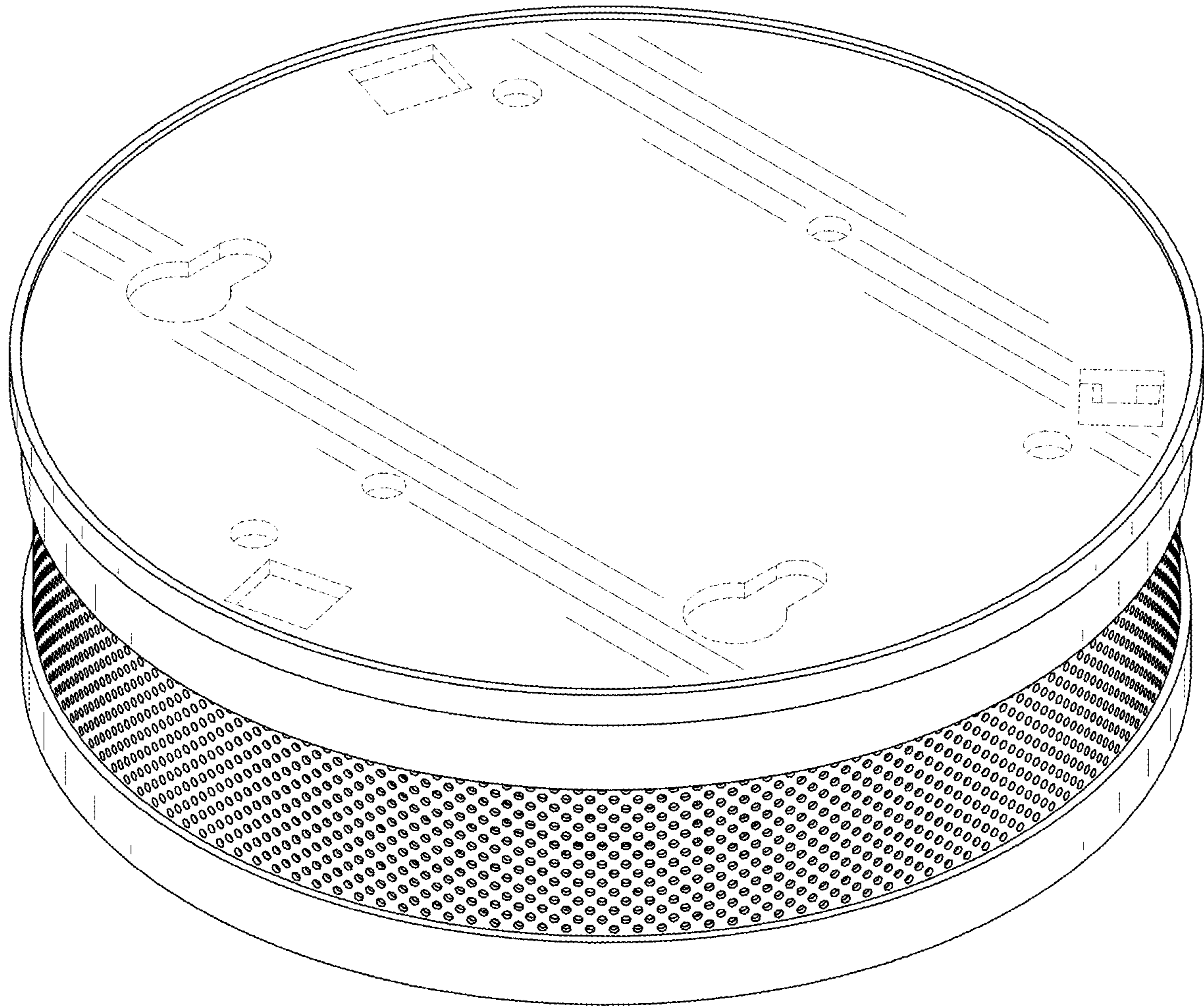


FIG. 2

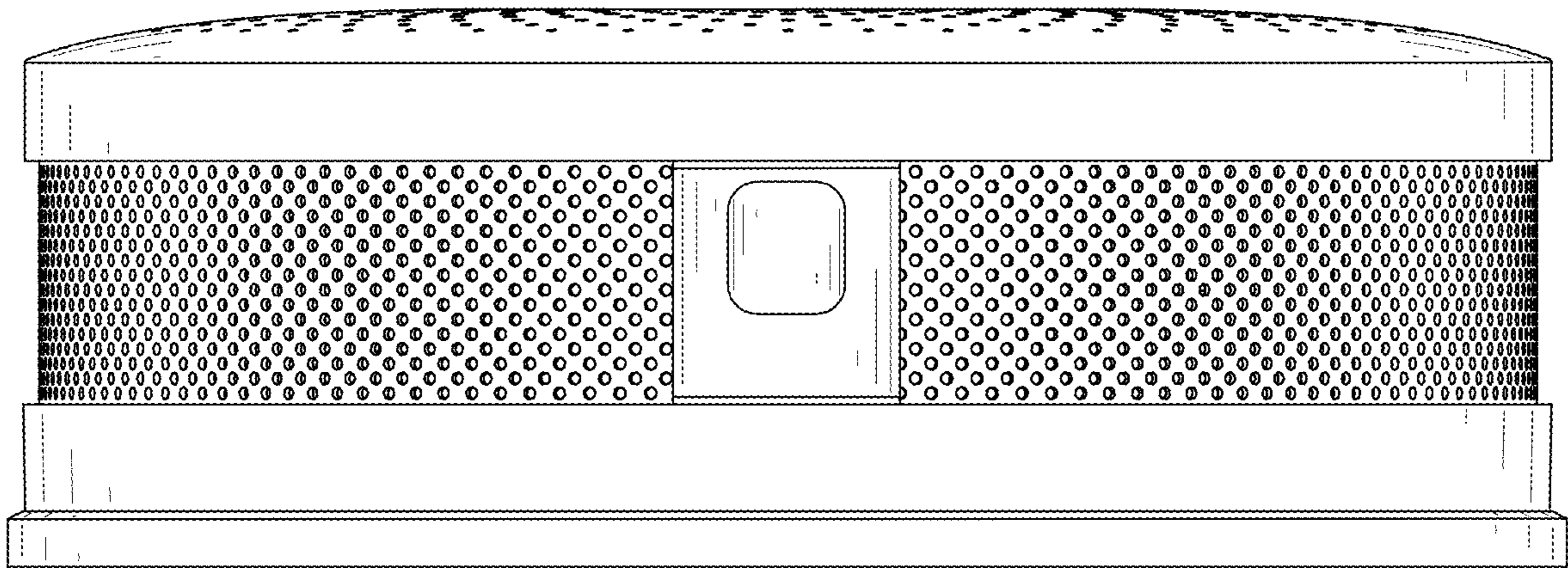


FIG. 3

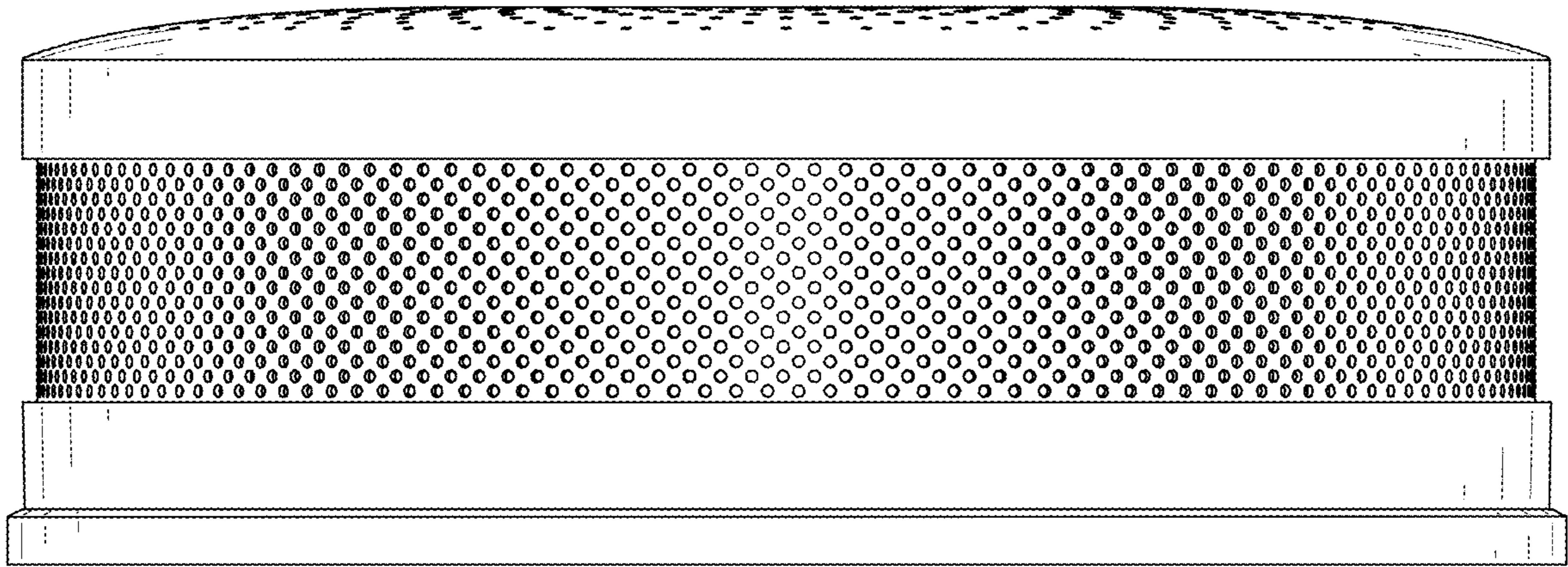


FIG. 4

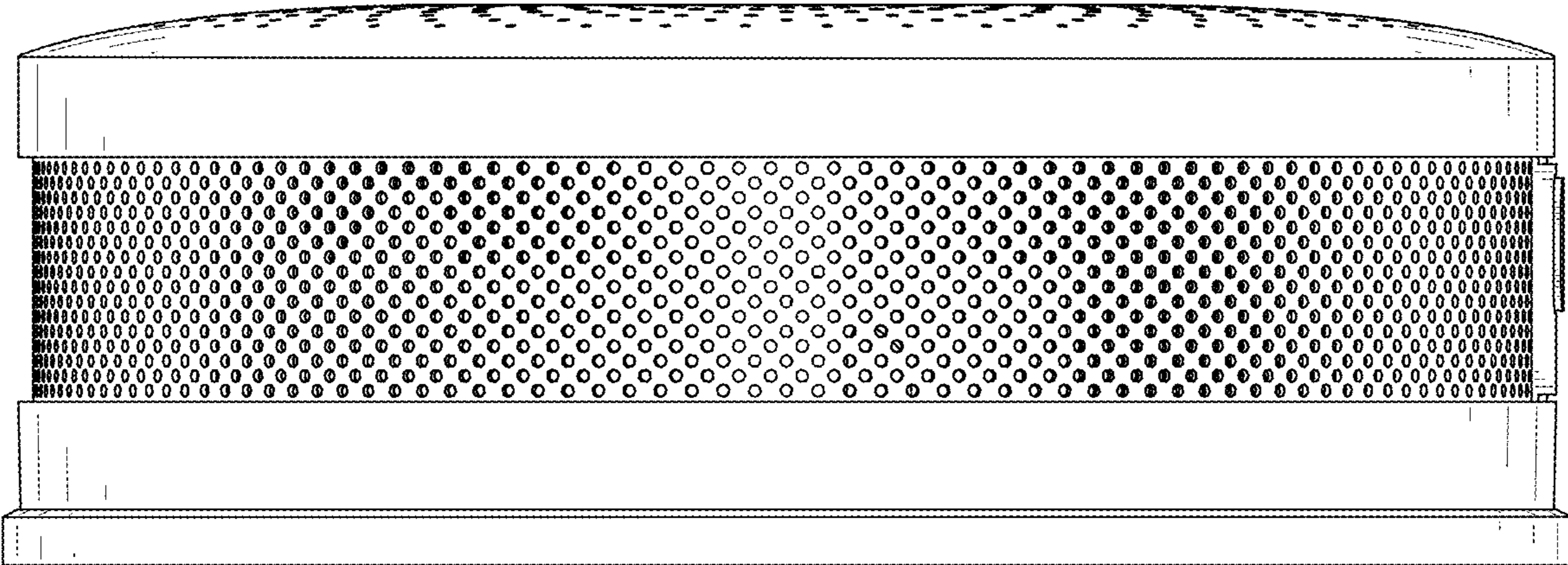


FIG. 5

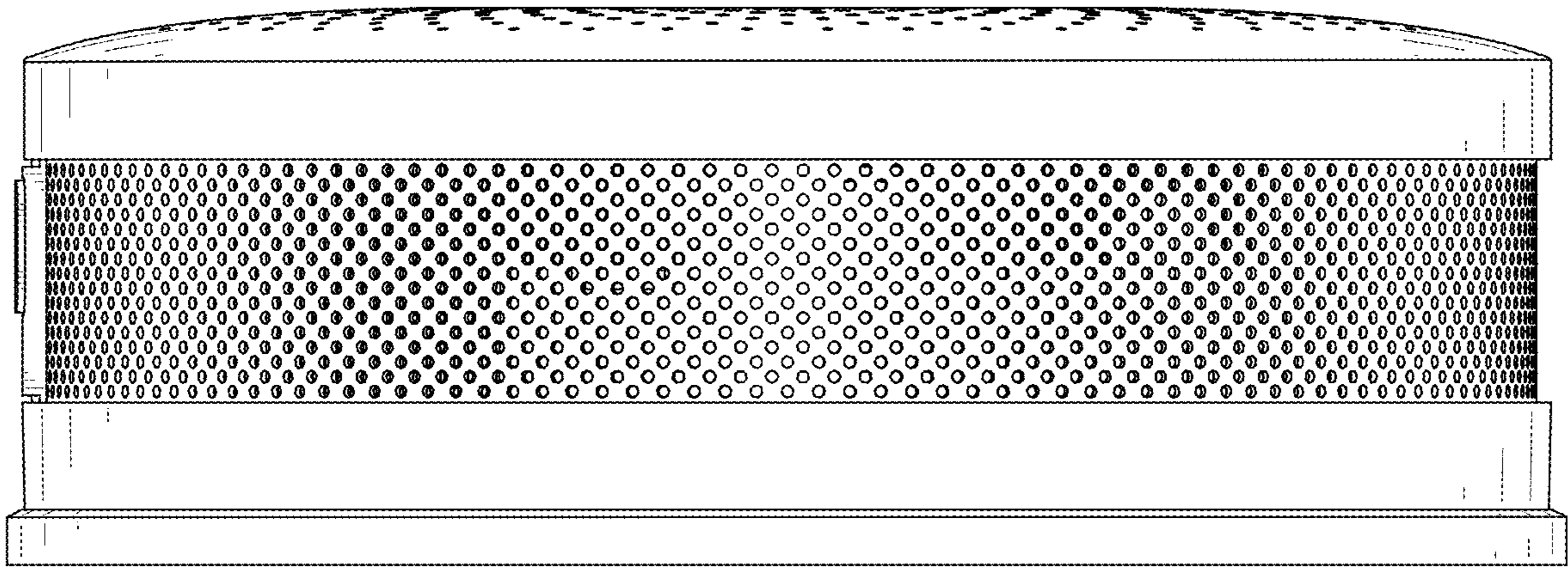


FIG. 6

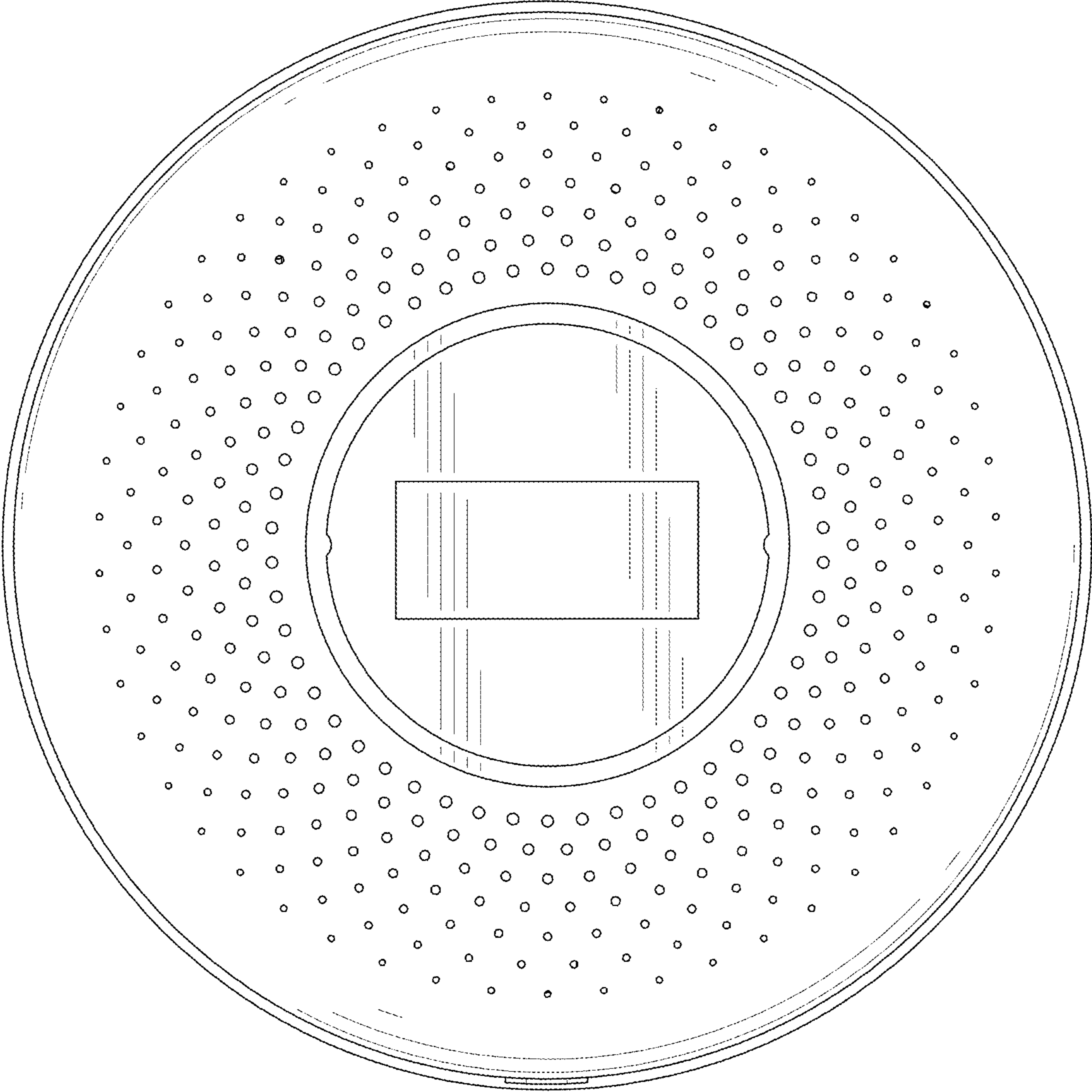


FIG. 7



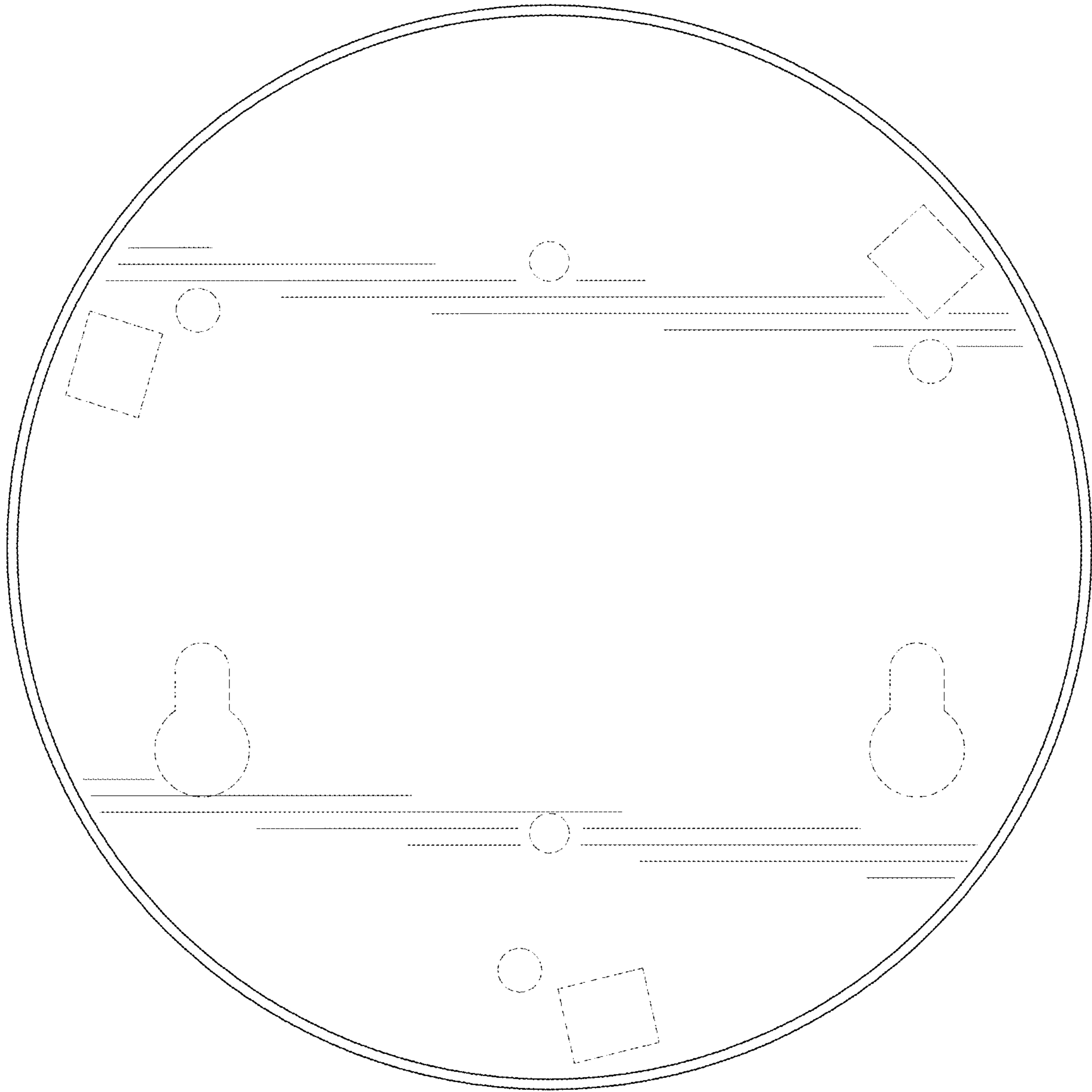


FIG. 8

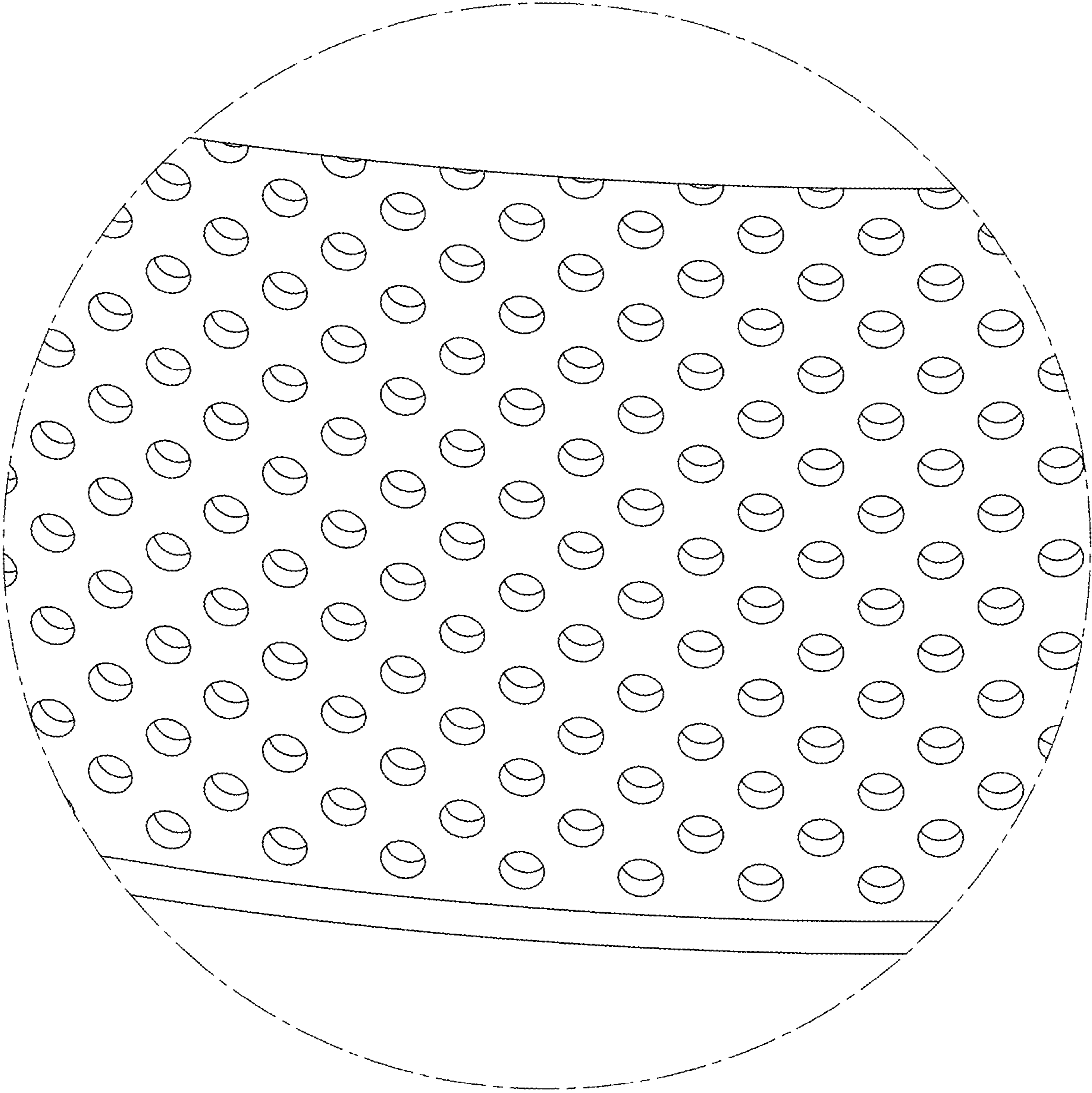


FIG. 9