



US00D770930S

(12) **United States Design Patent** (10) **Patent No.:** **US D770,930 S**  
**Li** (45) **Date of Patent:** **\*\* Nov. 8, 2016**

- (54) **SMOKE DETECTOR**
- (71) Applicant: **Chuango Security Technology Corporation, Fuzhou (CN)**
- (72) Inventor: **Chen Li, Fuzhou (CN)**
- (73) Assignee: **Chuango Security Technology Corporation, Fuzhou (CN)**
- (\*\*) Term: **15 Years**
- (21) Appl. No.: **29/542,961**
- (22) Filed: **Oct. 20, 2015**
- (51) **LOC (10) Cl.** ..... **10-05**
- (52) **U.S. Cl.**  
USPC ..... **D10/106.2**
- (58) **Field of Classification Search**  
USPC ..... D10/104.1, 106.1-106.7; 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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(57) **CLAIM**

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

**DESCRIPTION**

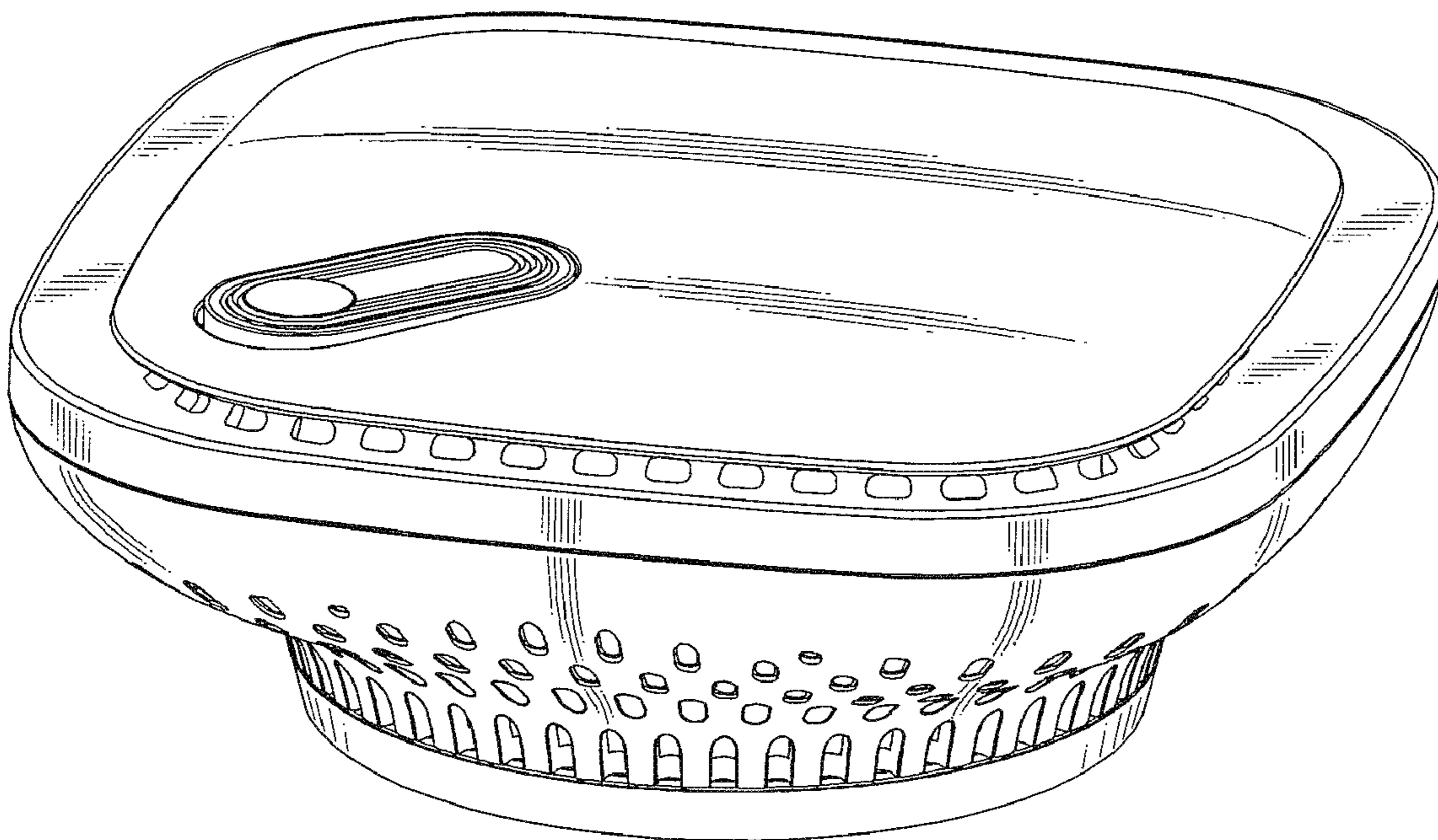
FIG. 1 is a perspective view of a smoke detector in accordance with the design;  
FIG. 2 is a front view thereof;  
FIG. 3 is a rear view thereof;  
FIG. 4 is a left view thereof;  
FIG. 5 is a right view thereof;  
FIG. 6 is a top view thereof;  
FIG. 7 is a bottom view thereof; and,  
FIG. 8 is an another perspective view thereof.

**1 Claim, 6 Drawing Sheets**

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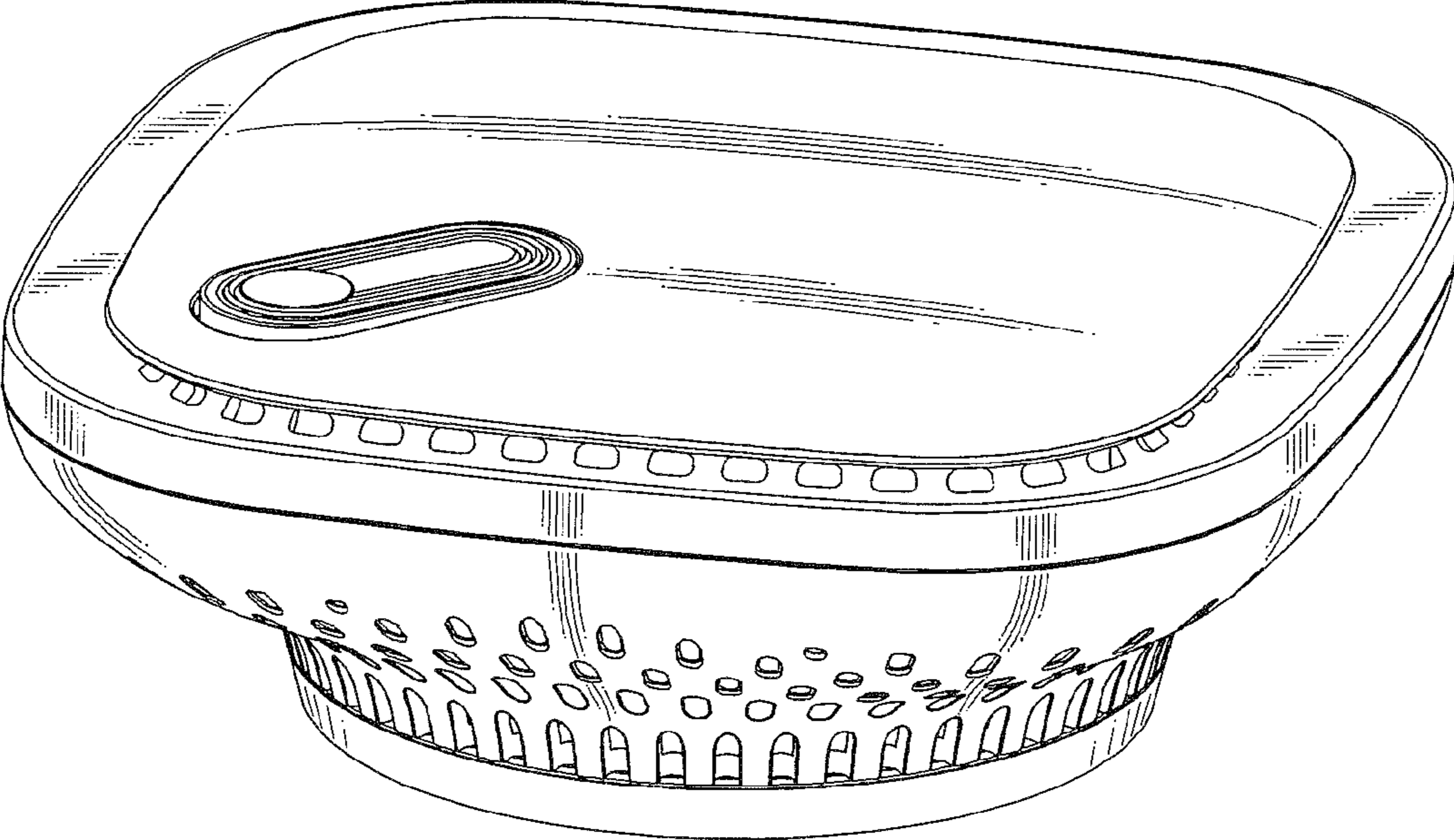


FIG. 1

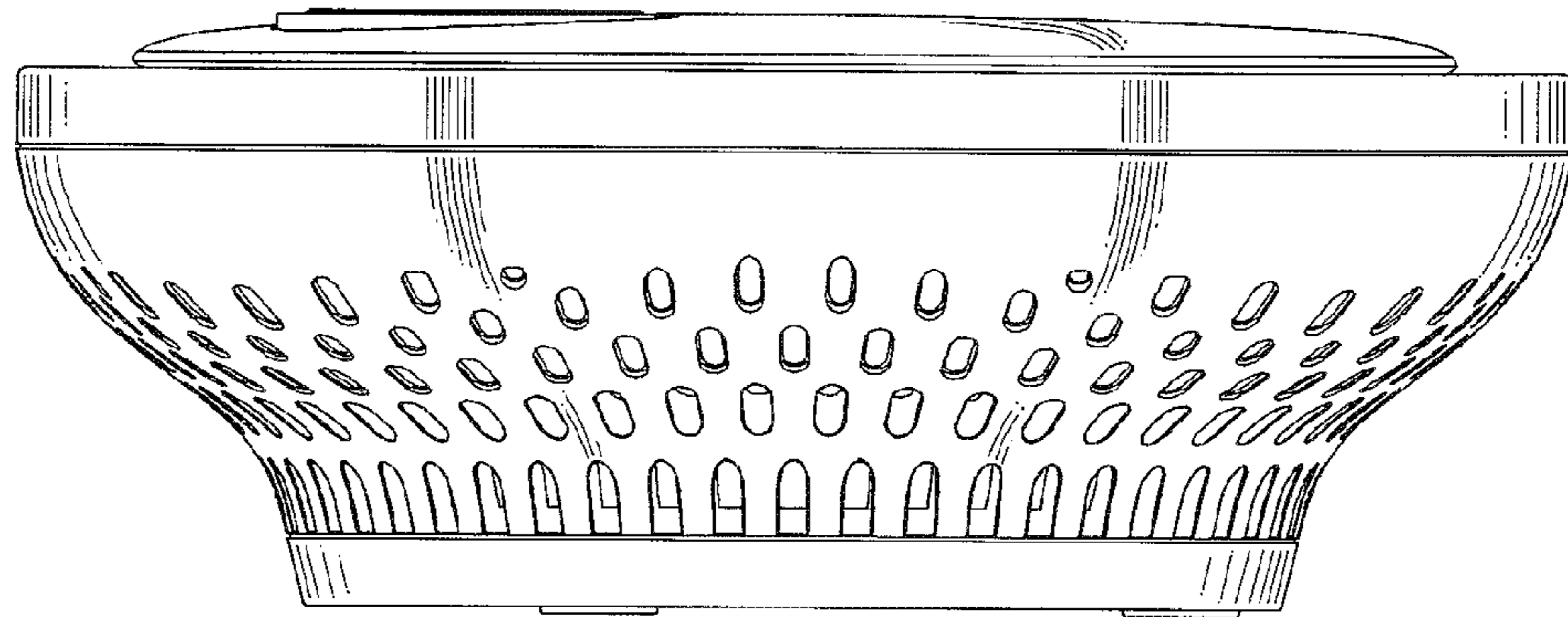


FIG. 2

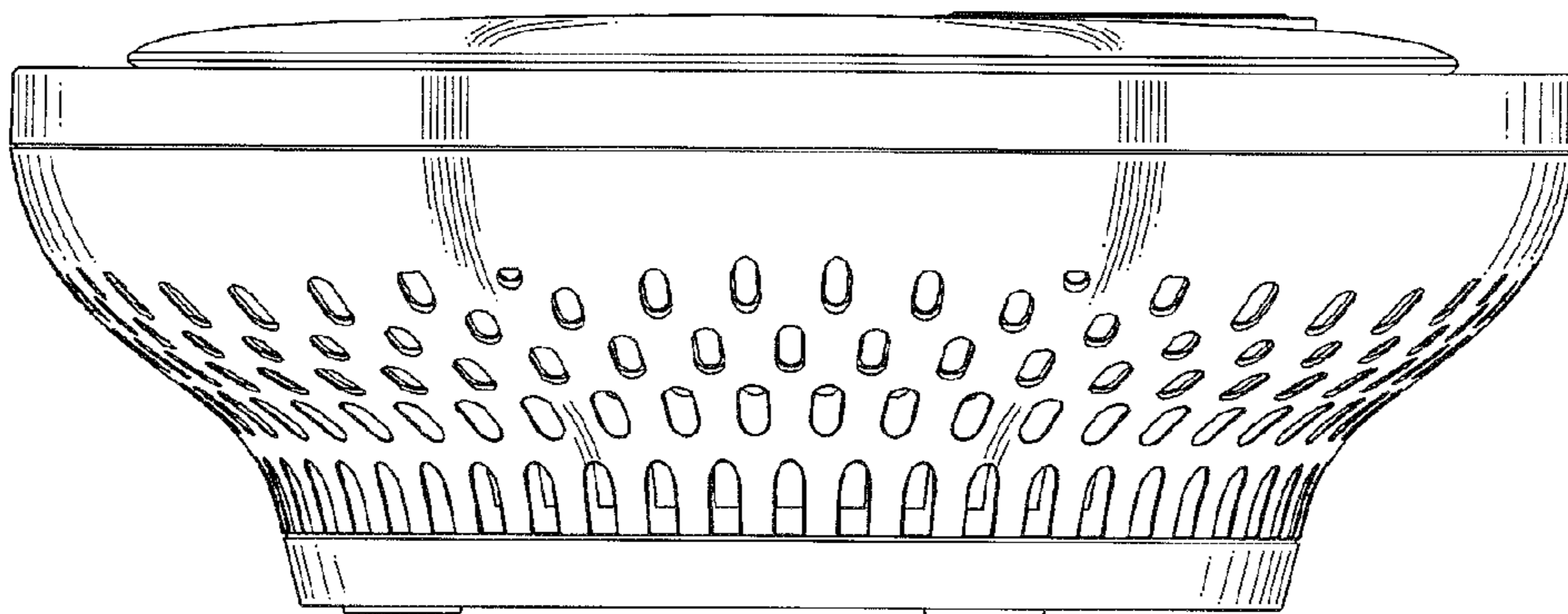


FIG. 3

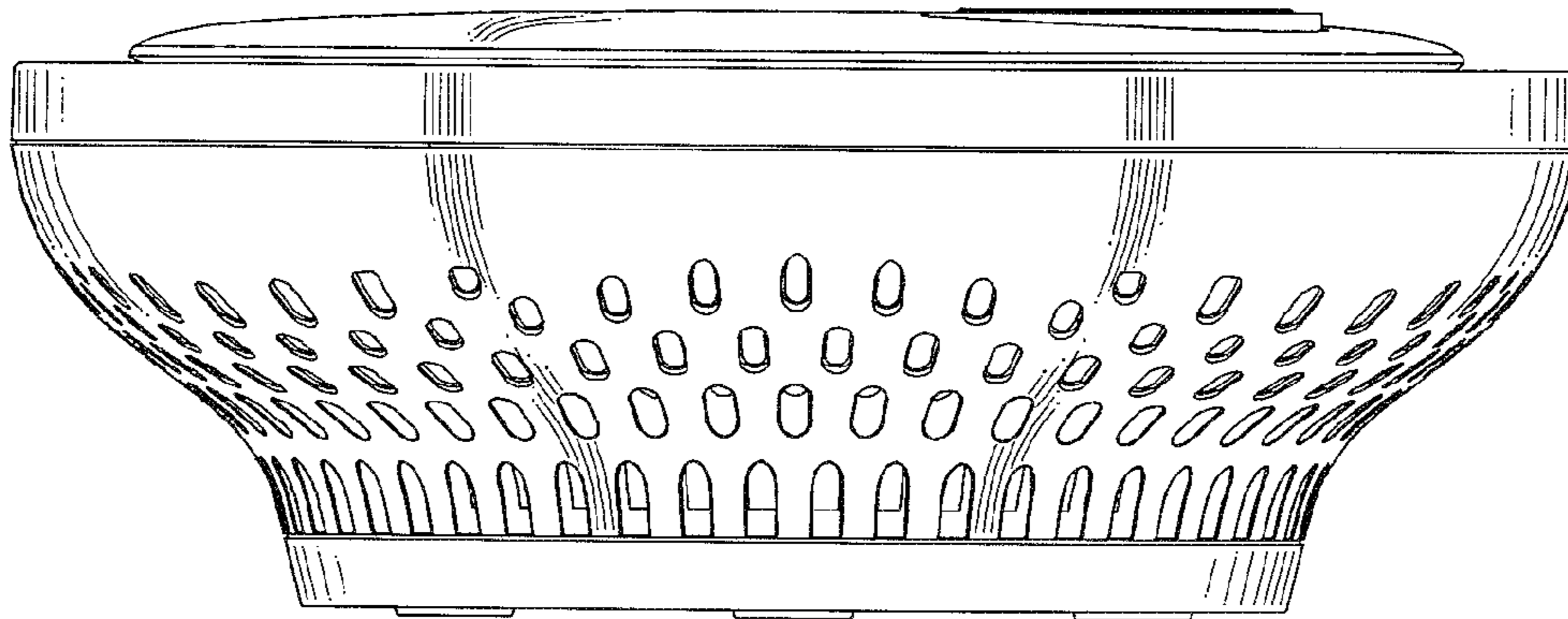


FIG. 4

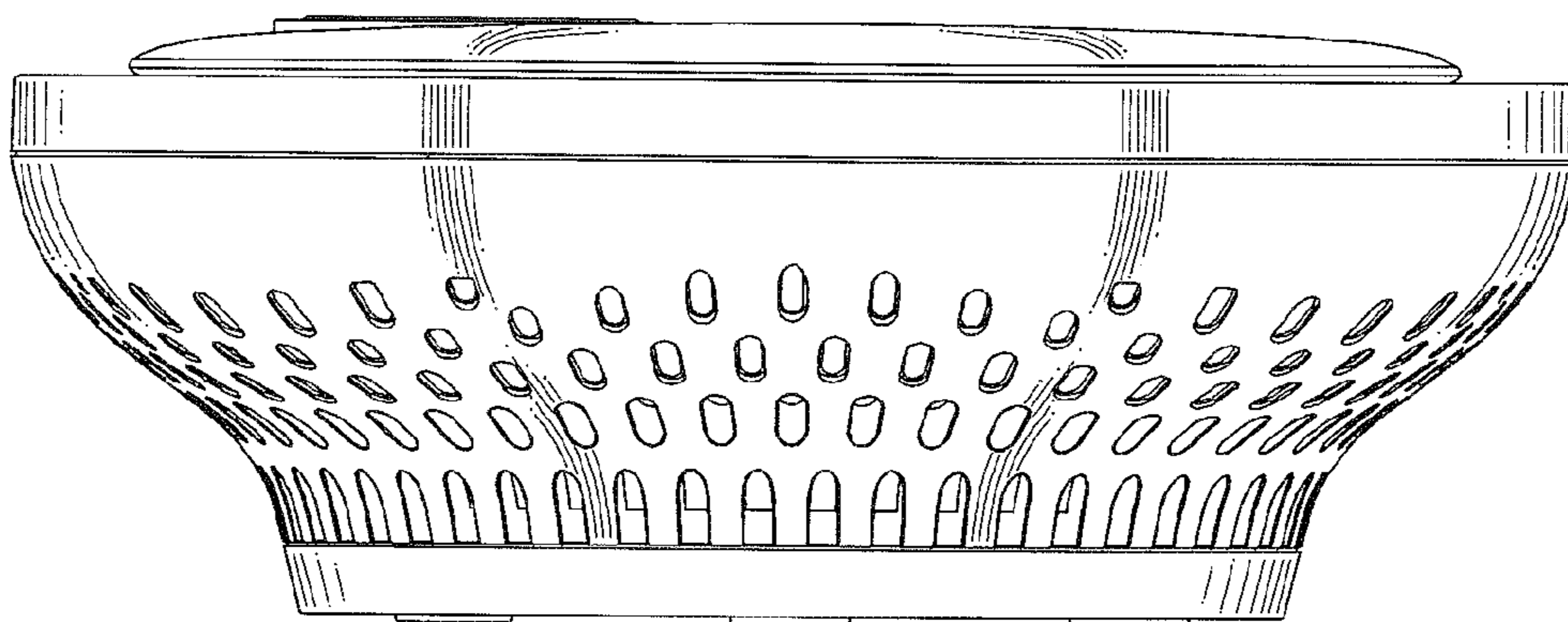


FIG. 5



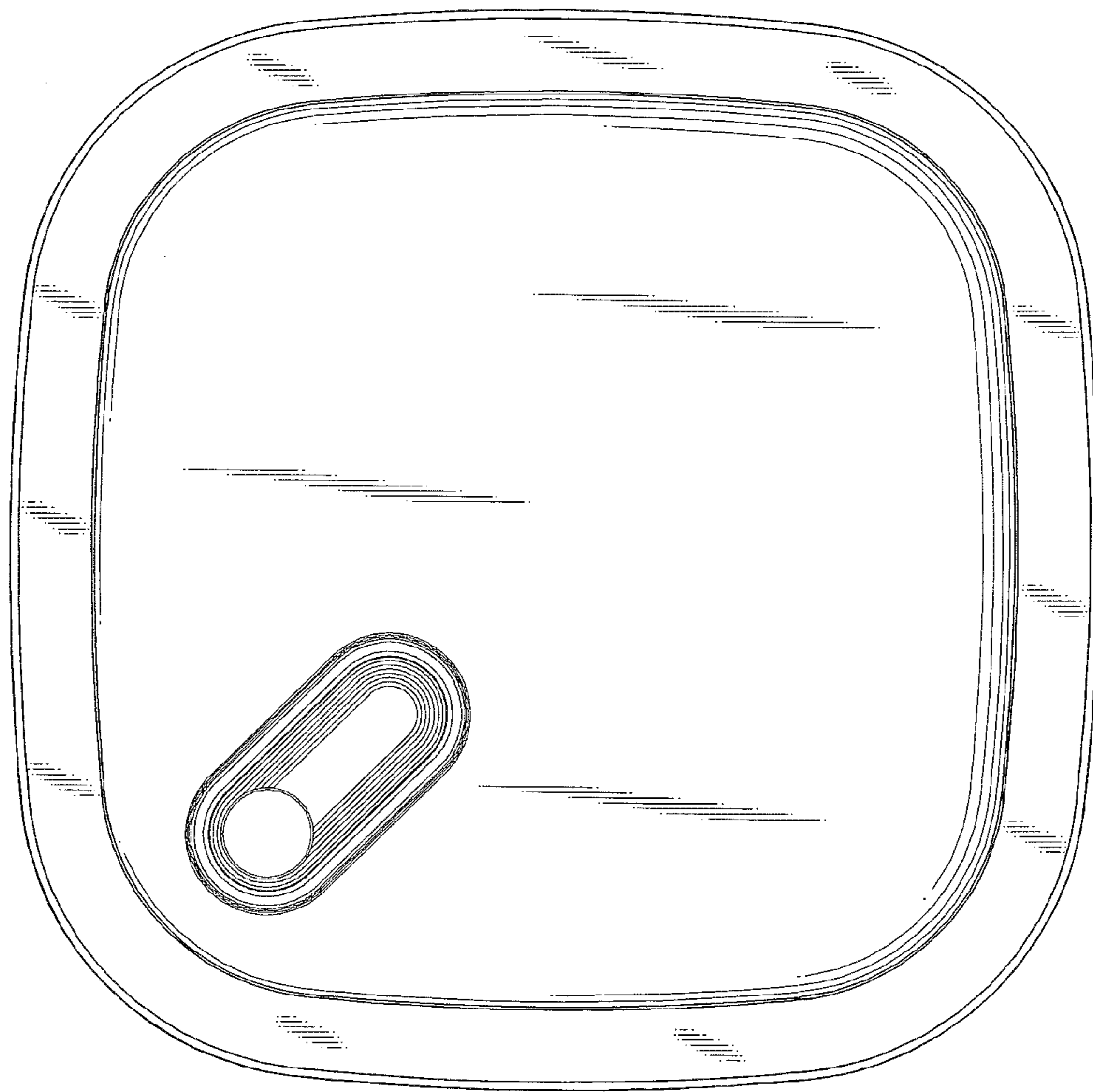


FIG. 6

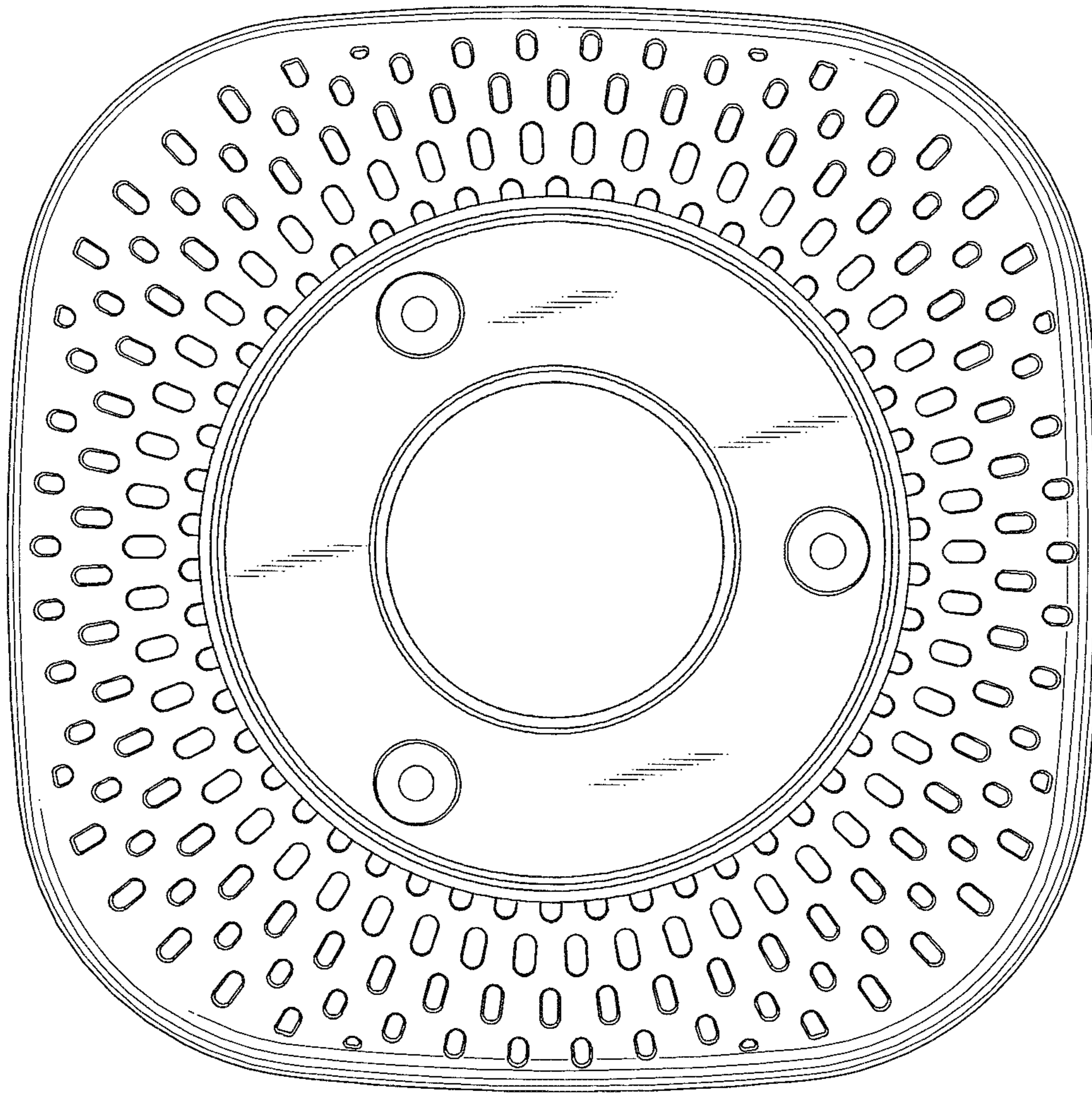


FIG. 7

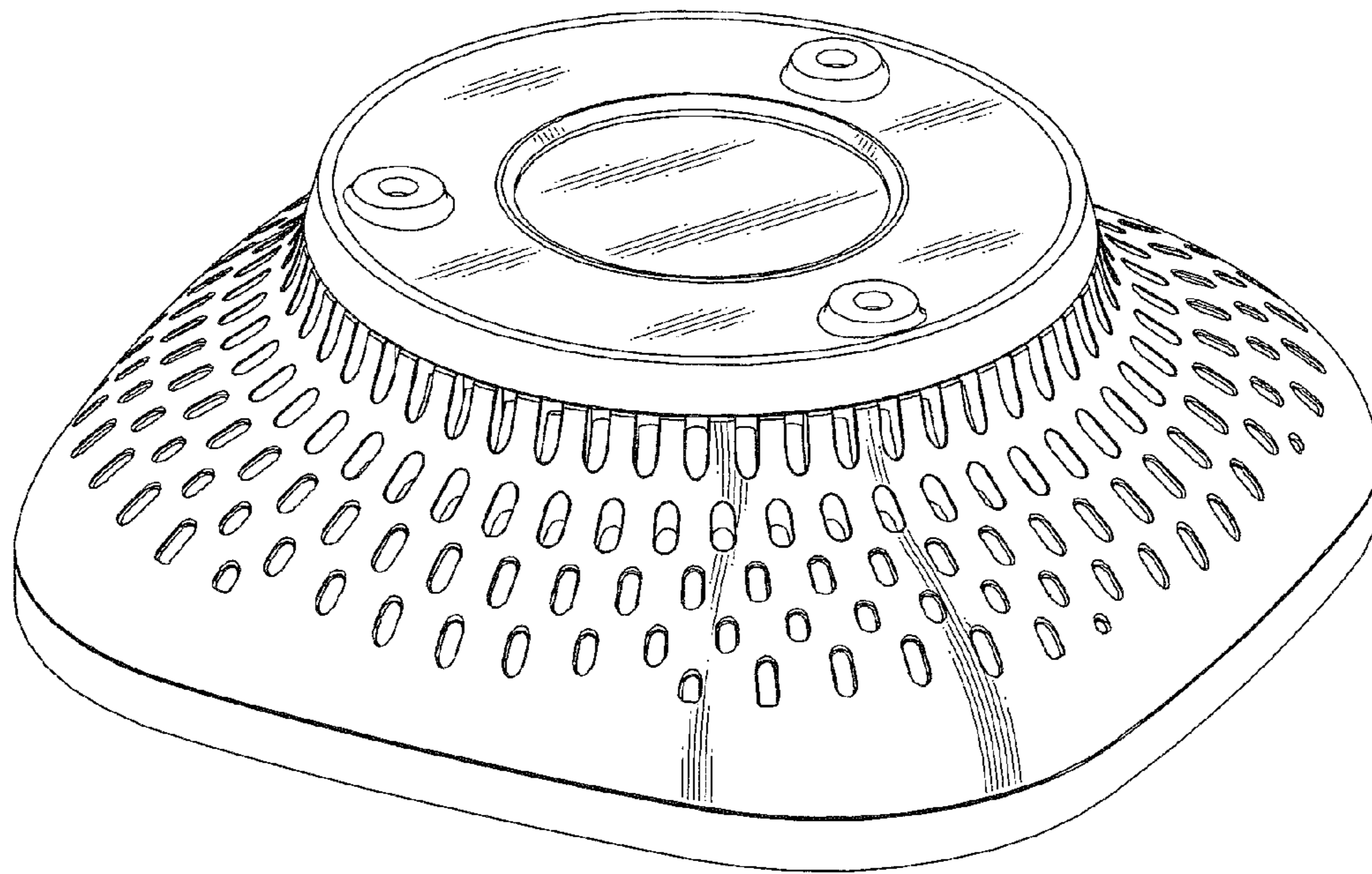


FIG. 8