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(12) **United States Design Patent**  
**Yang et al.**

(10) **Patent No.:** **US D983,250 S**  
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(54) **PROJECTOR**

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(73) Assignee: **SHENZHEN VANTOP TECHNOLOGY & INNOVATION CO., LTD.**, Shenzhen (CN)

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

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(51) **LOC (14) Cl.** ..... **16-02**

(52) **U.S. Cl.**  
USPC ..... **D16/230**

(58) **Field of Classification Search**  
USPC ..... D16/100–101, 130, 134, 200, 202, 204, D16/208–209, 216–220, 230, 237, 242, D16/245, 248, 250, 300, 301, 304, 313, D16/334  
CPC ..... F21V 19/02; F21V 17/00; G03B 17/54; G03B 19/18; G03B 29/00; G03B 21/00; G03B 21/05; G03B 21/21; G03B 21/43; G03B 21/321; G03B 21/323; G03B 21/2046; G03B 1/18; G03B 1/56; G03B 23/044; G03B 21/2066; G02B 13/04; G02B 13/22; H01J 61/025; H01J 61/523; H01J 61/526; H04N 9/3144  
See application file for complete search history.

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(Continued)

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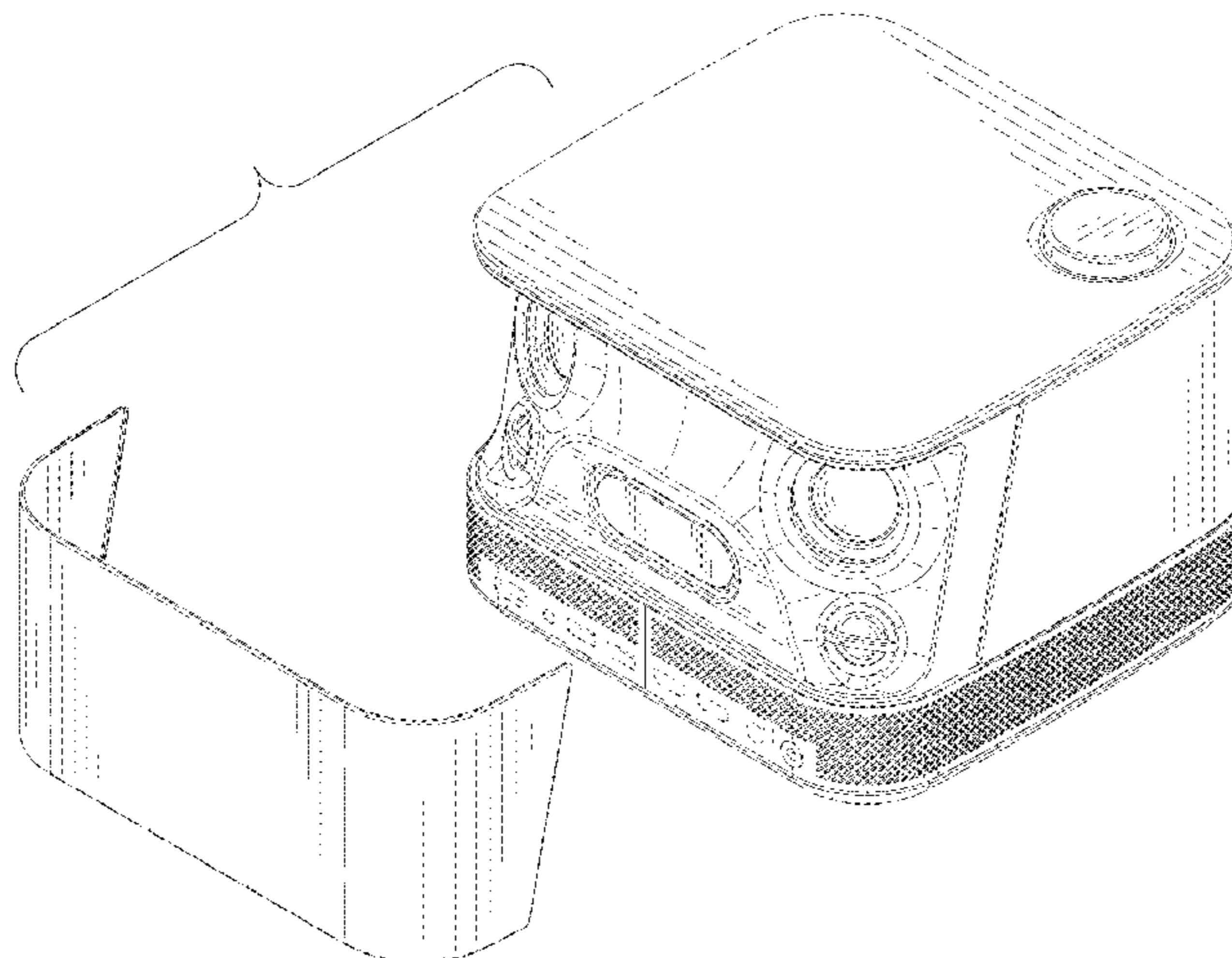
(57) **CLAIM**

The ornamental design for a projector, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a projector showing our new design;  
FIG. 2 is another 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;  
FIG. 9 is an enlarged view of portion 9 shown in FIG. 1;  
FIG. 10 is an exploded perspective view of the projector;  
FIG. 11 is a perspective view of the projector where the front cover of the projector is removed;  
FIG. 12 is another perspective view thereof;  
FIG. 13 is a front elevational view thereof;  
FIG. 14 is a rear elevational view thereof;  
FIG. 15 is a left side elevational view thereof;  
FIG. 16 is a right side elevational view thereof;  
FIG. 17 is a top plan view thereof;  
FIG. 18 is a bottom plan view thereof; and,  
FIG. 19 is an enlarged view of portion 19 shown in FIG. 11. The dash-dash broken lines in the drawings depict portions of the projector that form no part of the claimed design. The dot-dash broken lines represent boundaries of the enlarged portions and form no part of the claimed design.

**1 Claim, 19 Drawing Sheets**



(56)

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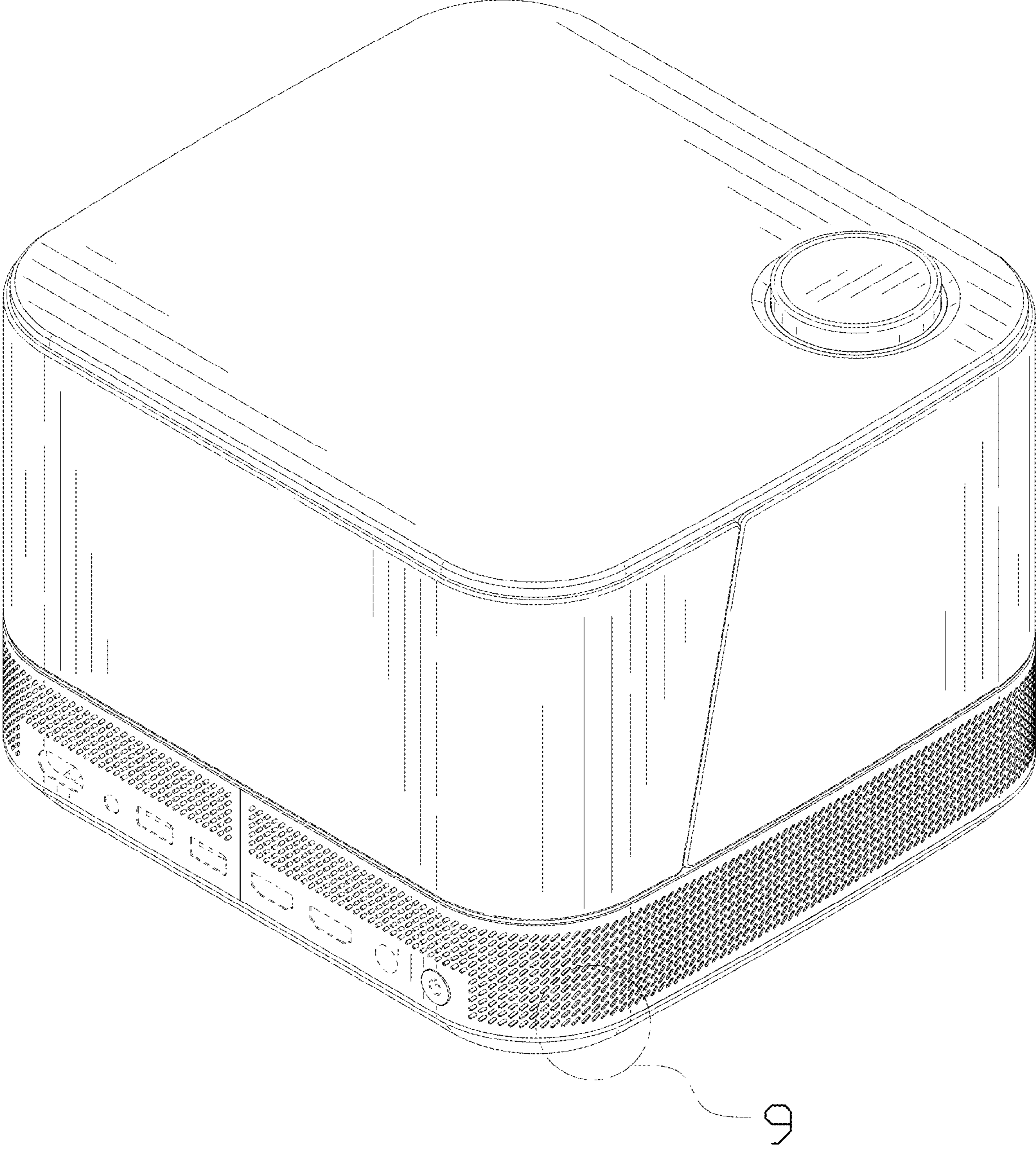


FIG. 1

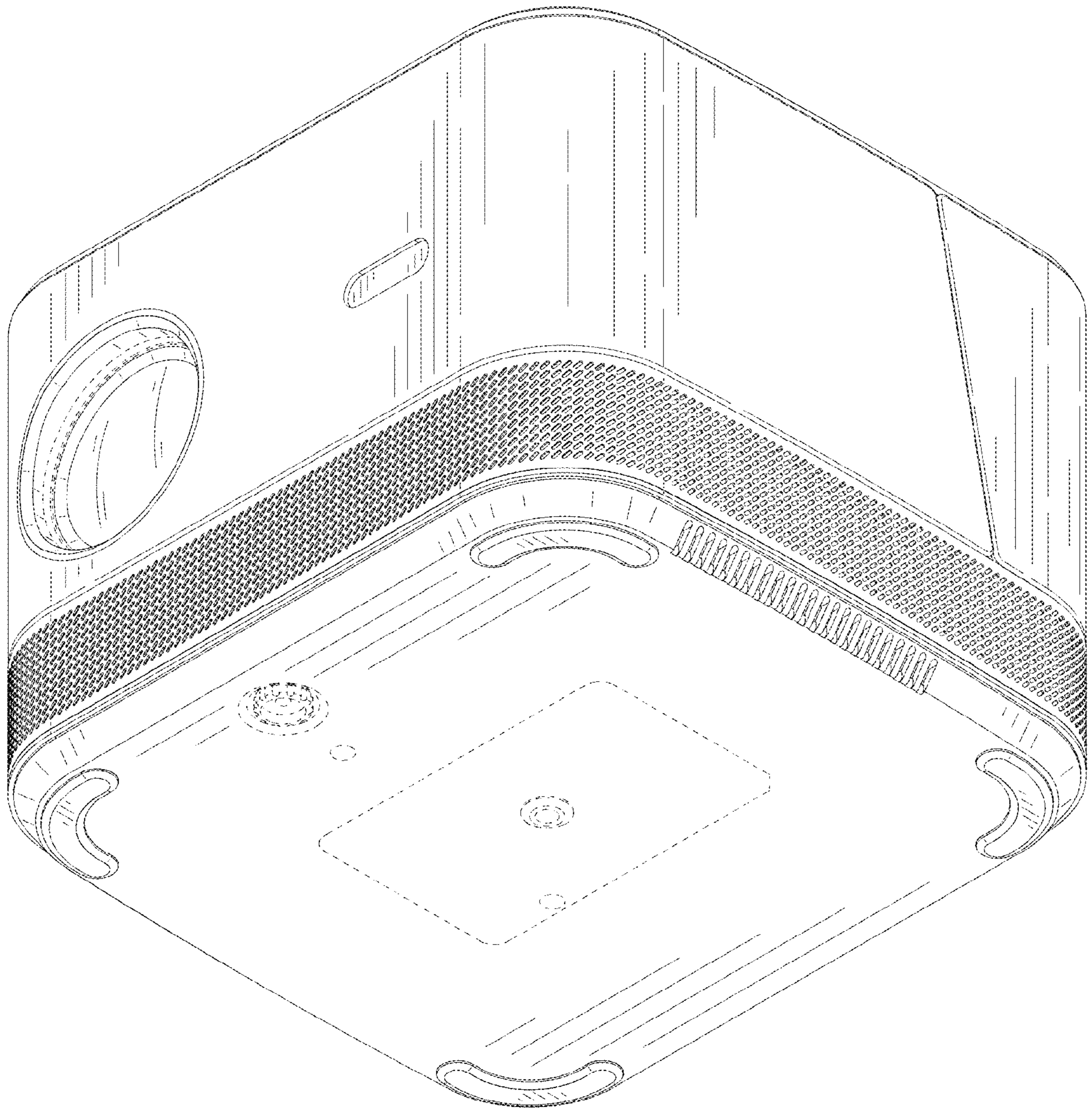


FIG. 2

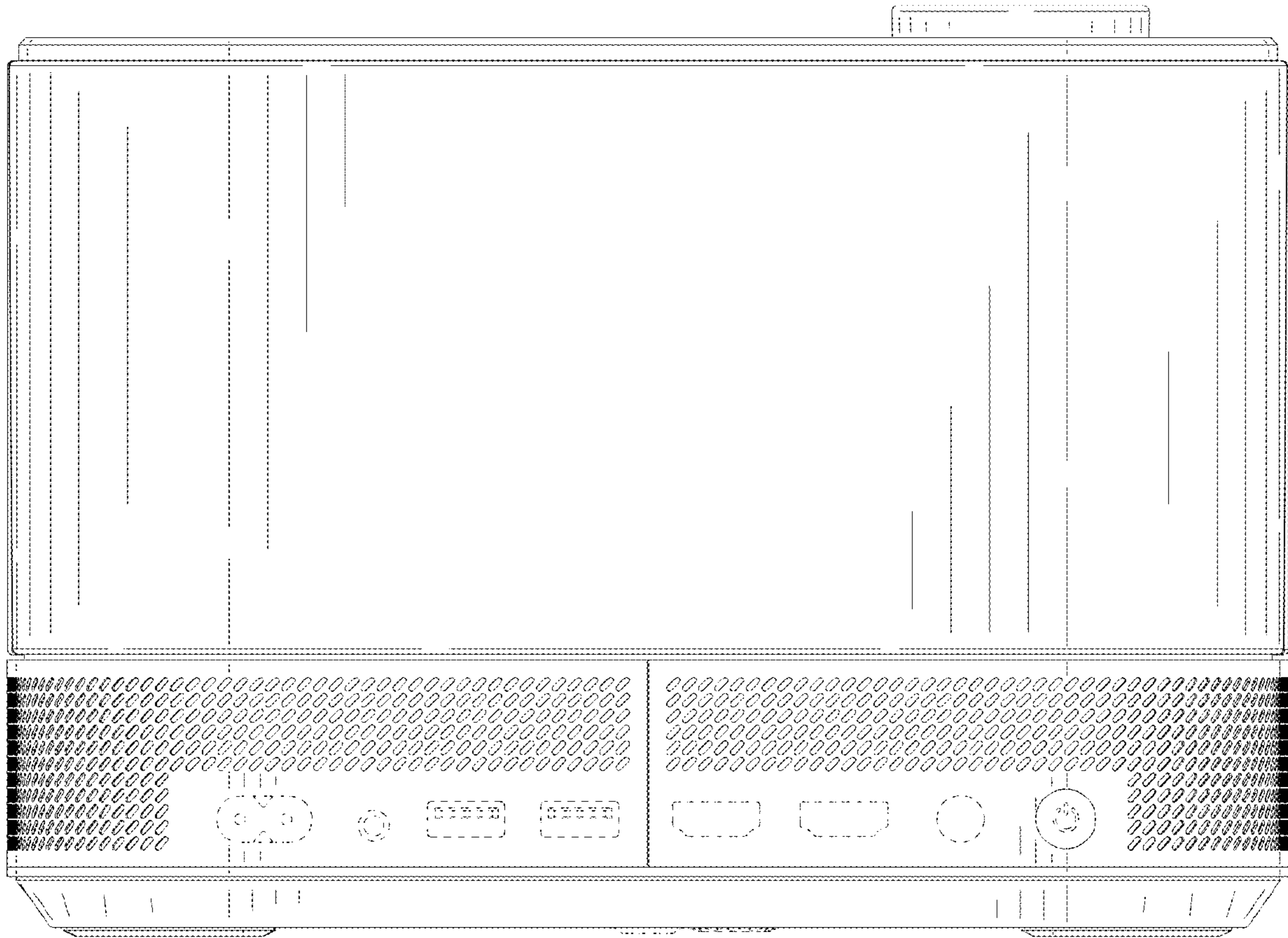


FIG. 3

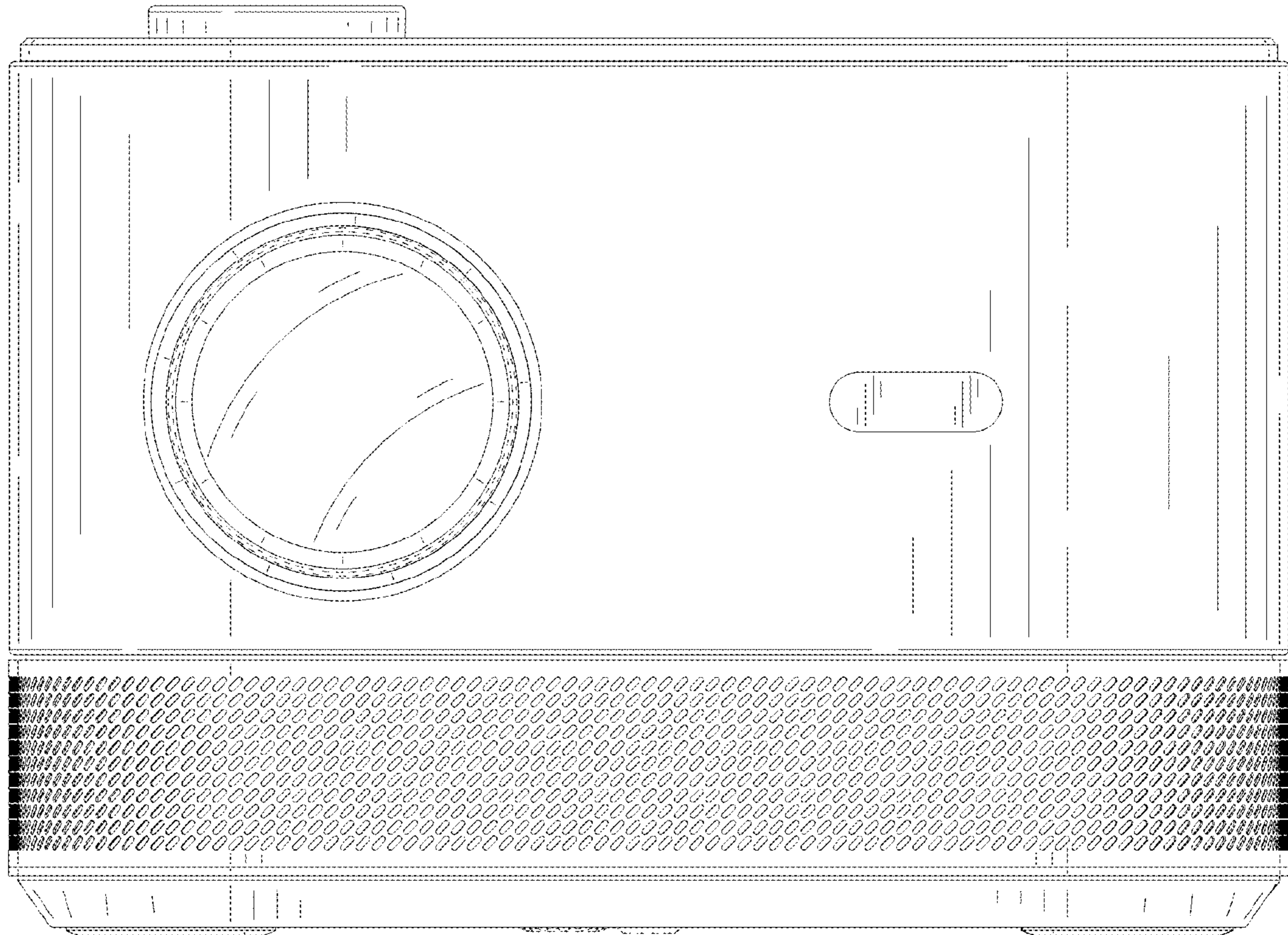


FIG. 4

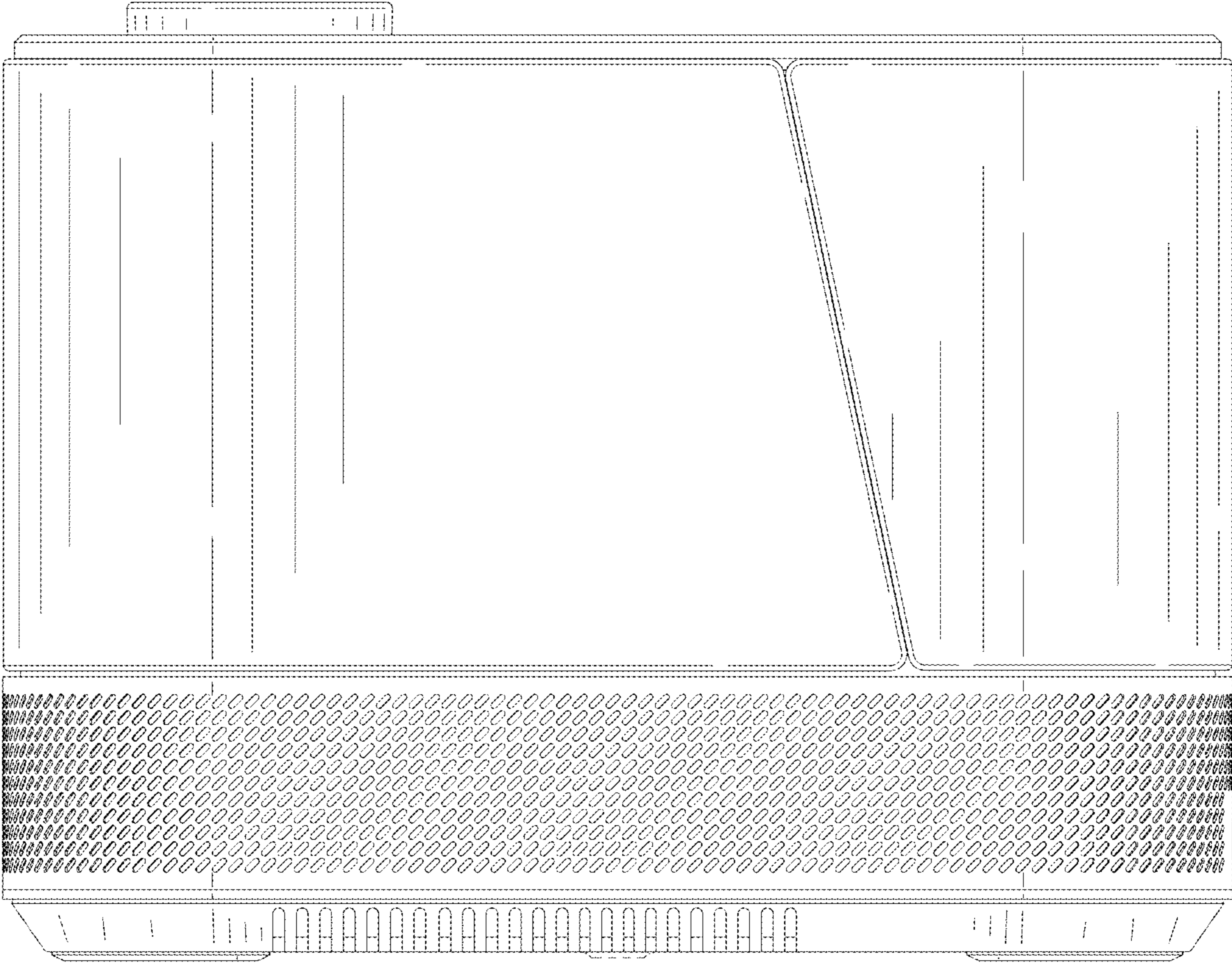


FIG. 5

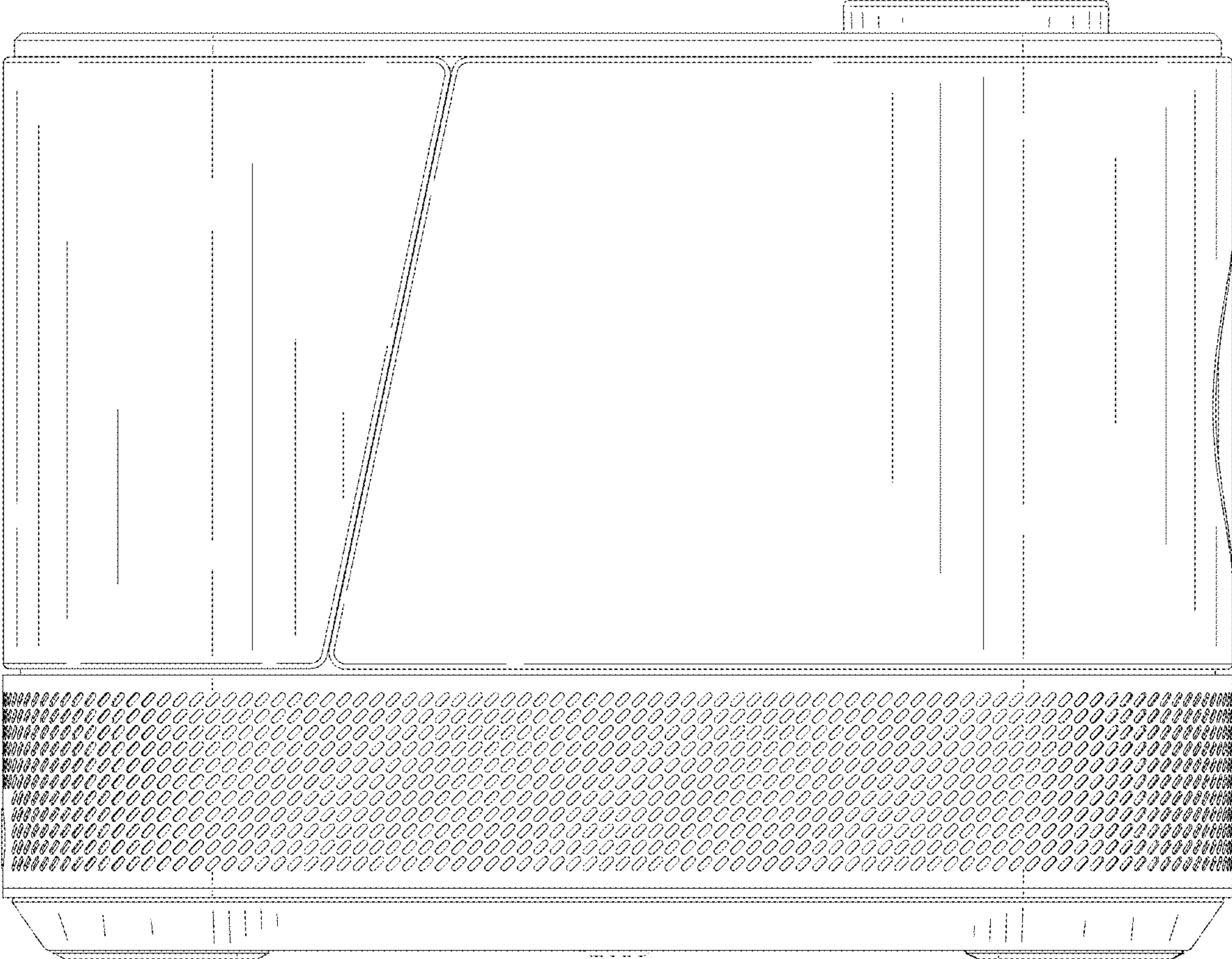


FIG. 6



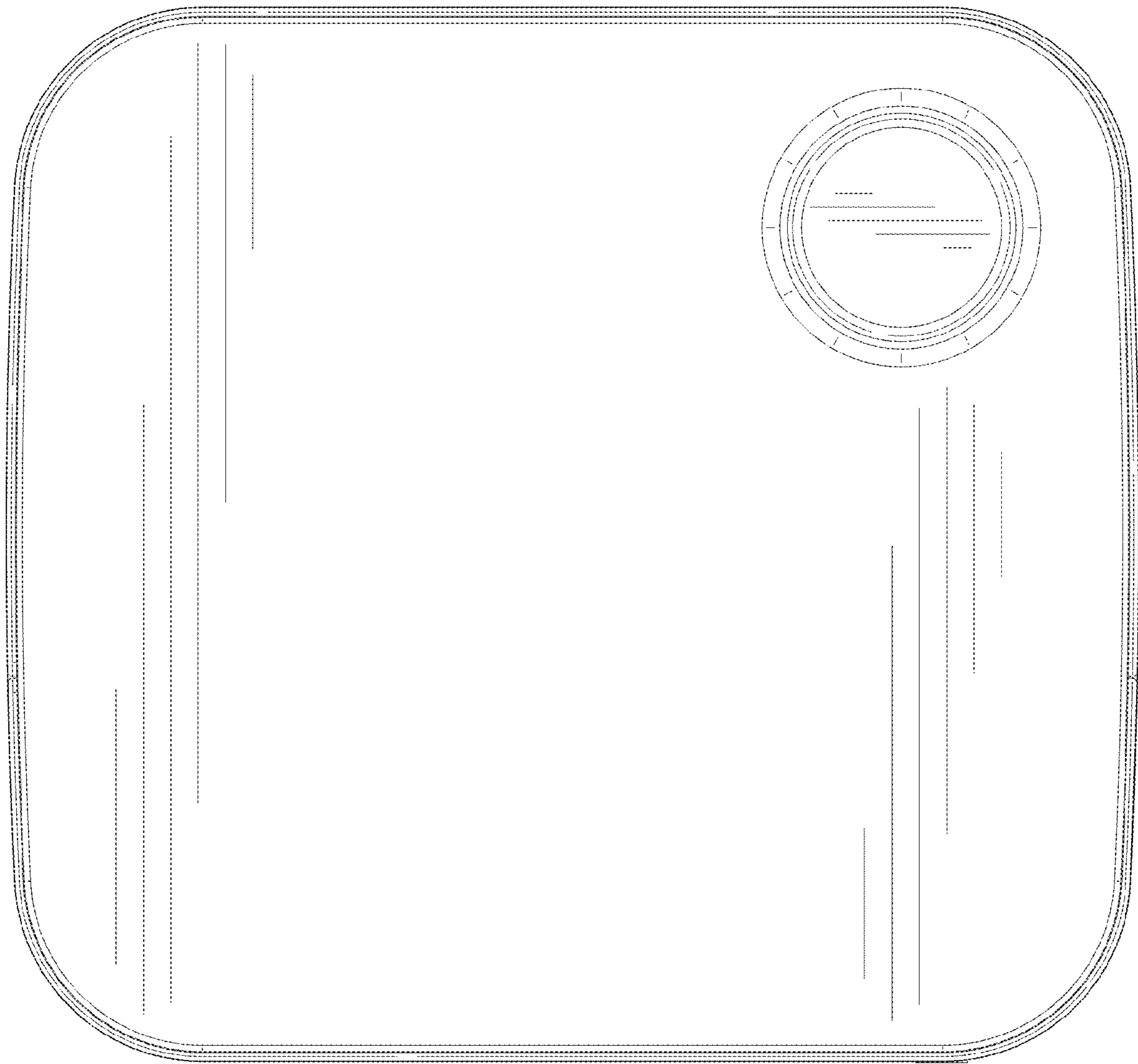


FIG. 7

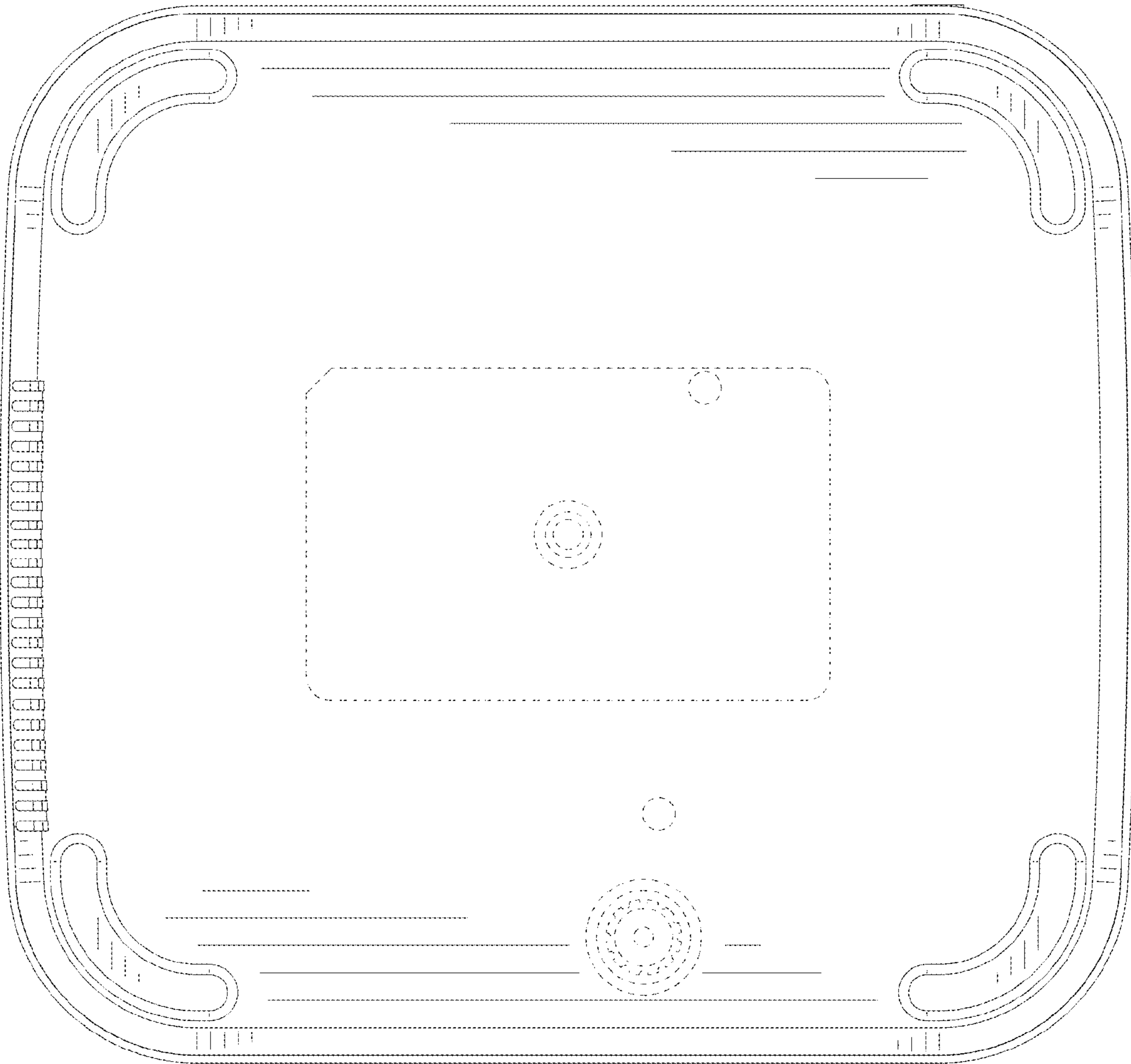


FIG. 8

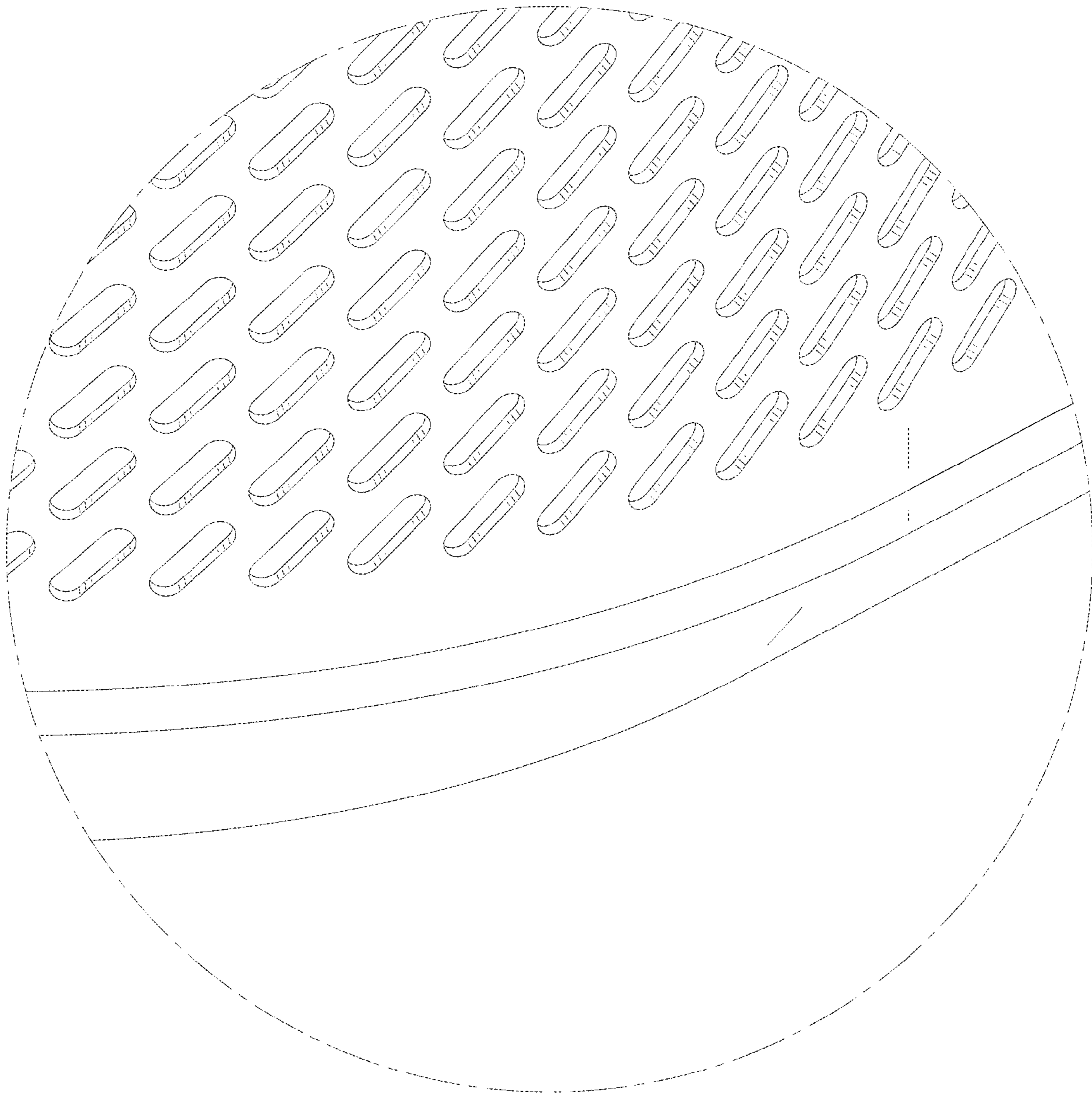


FIG. 9

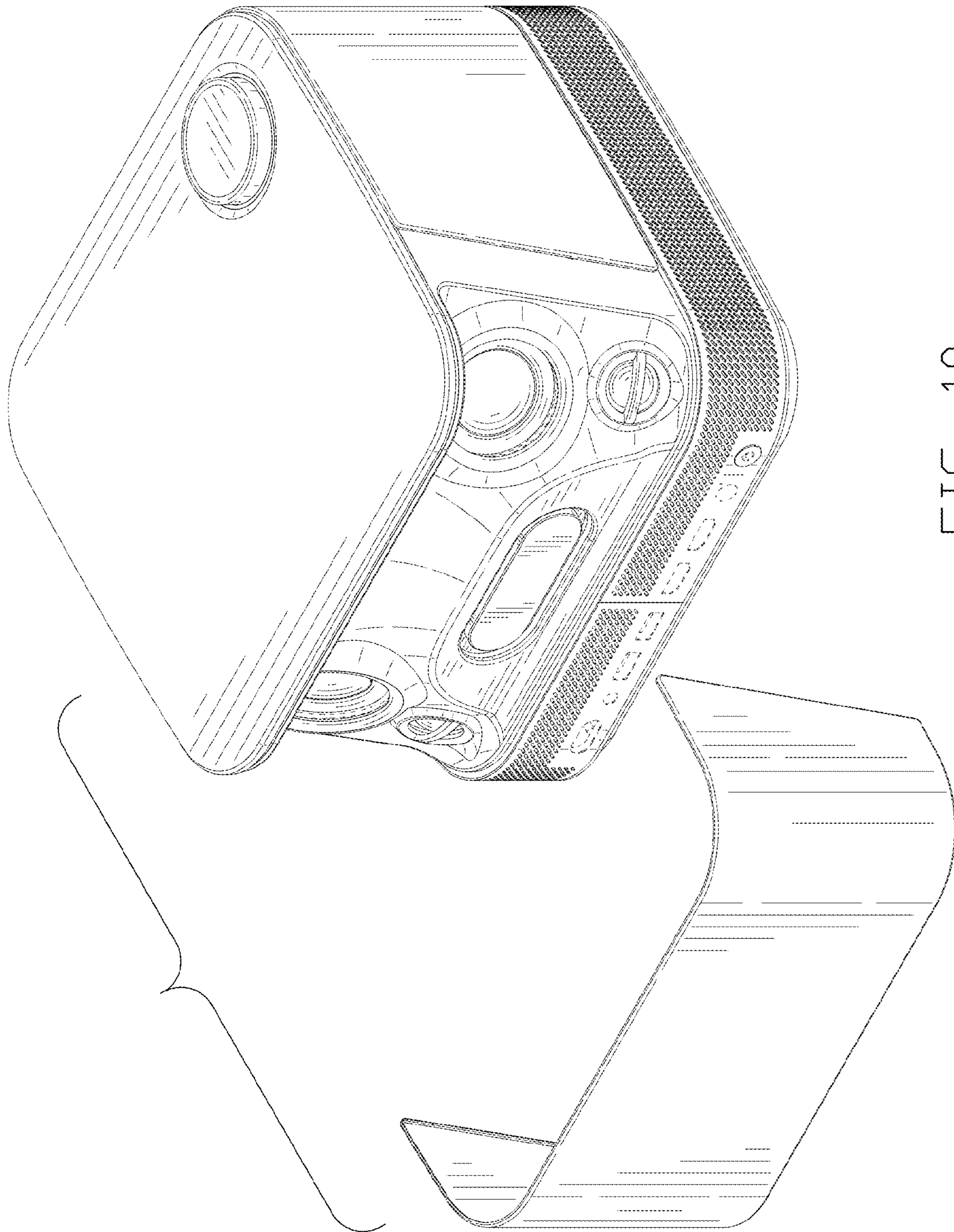


FIG. 10

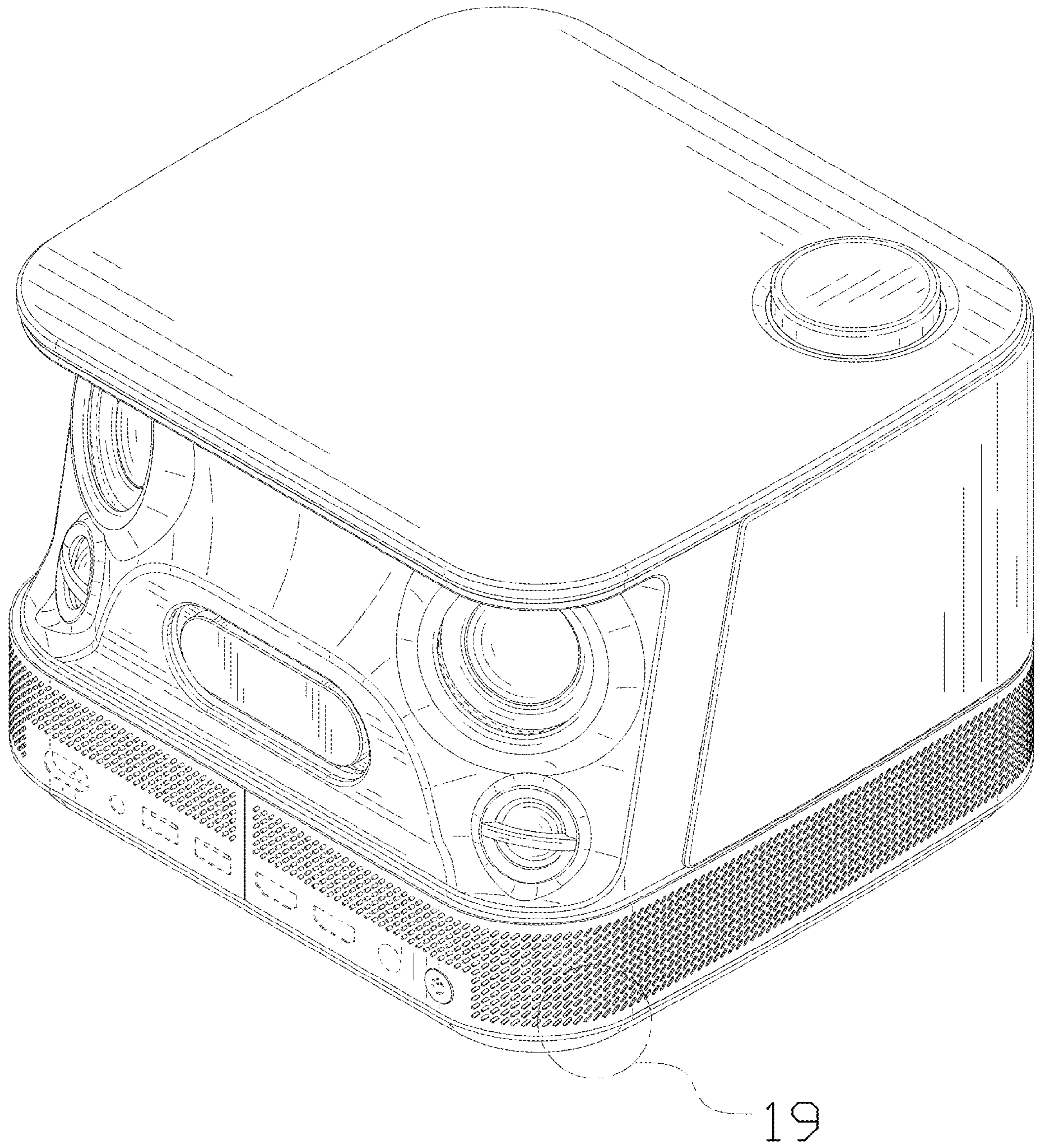


FIG. 11

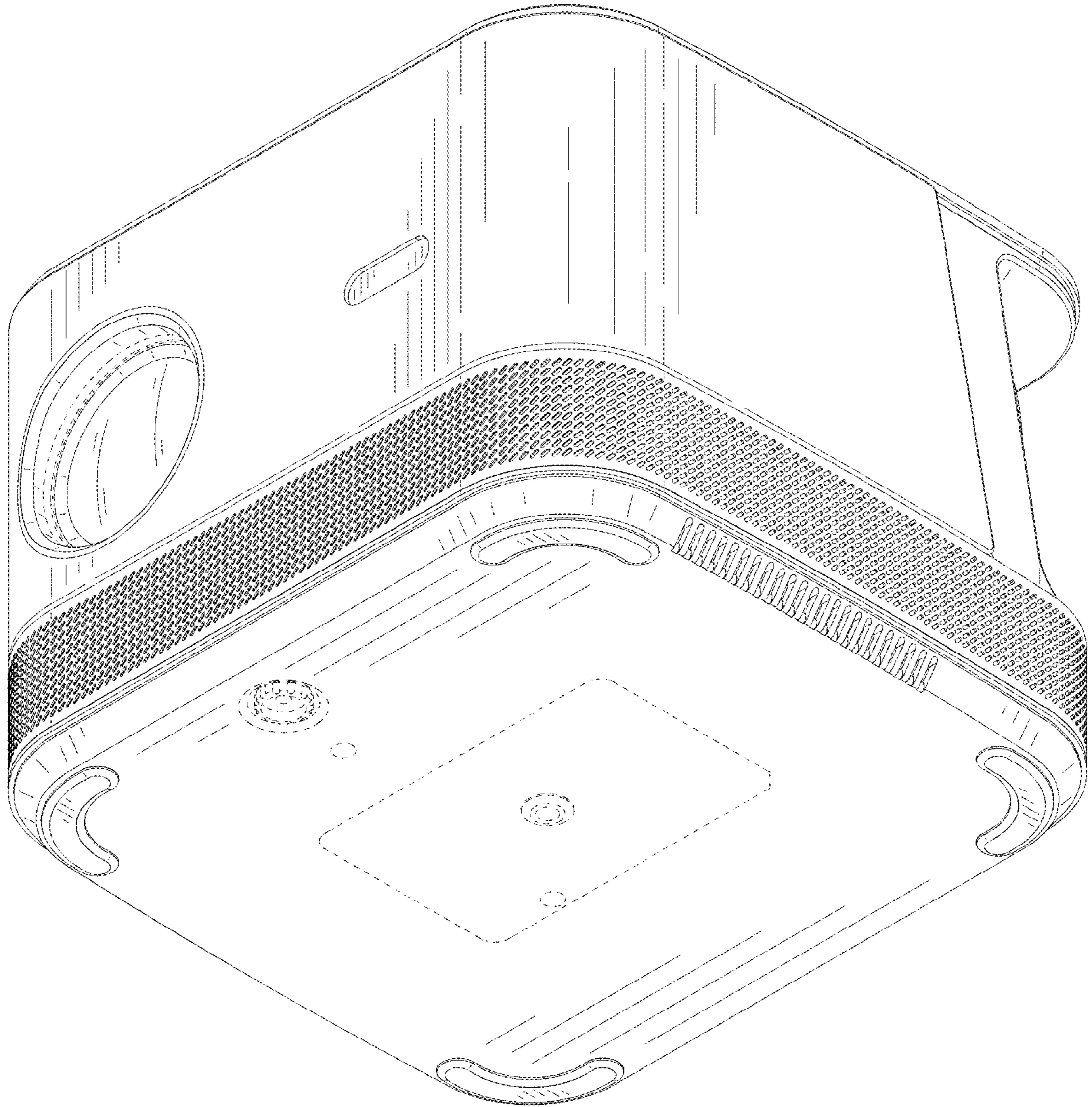


FIG. 12

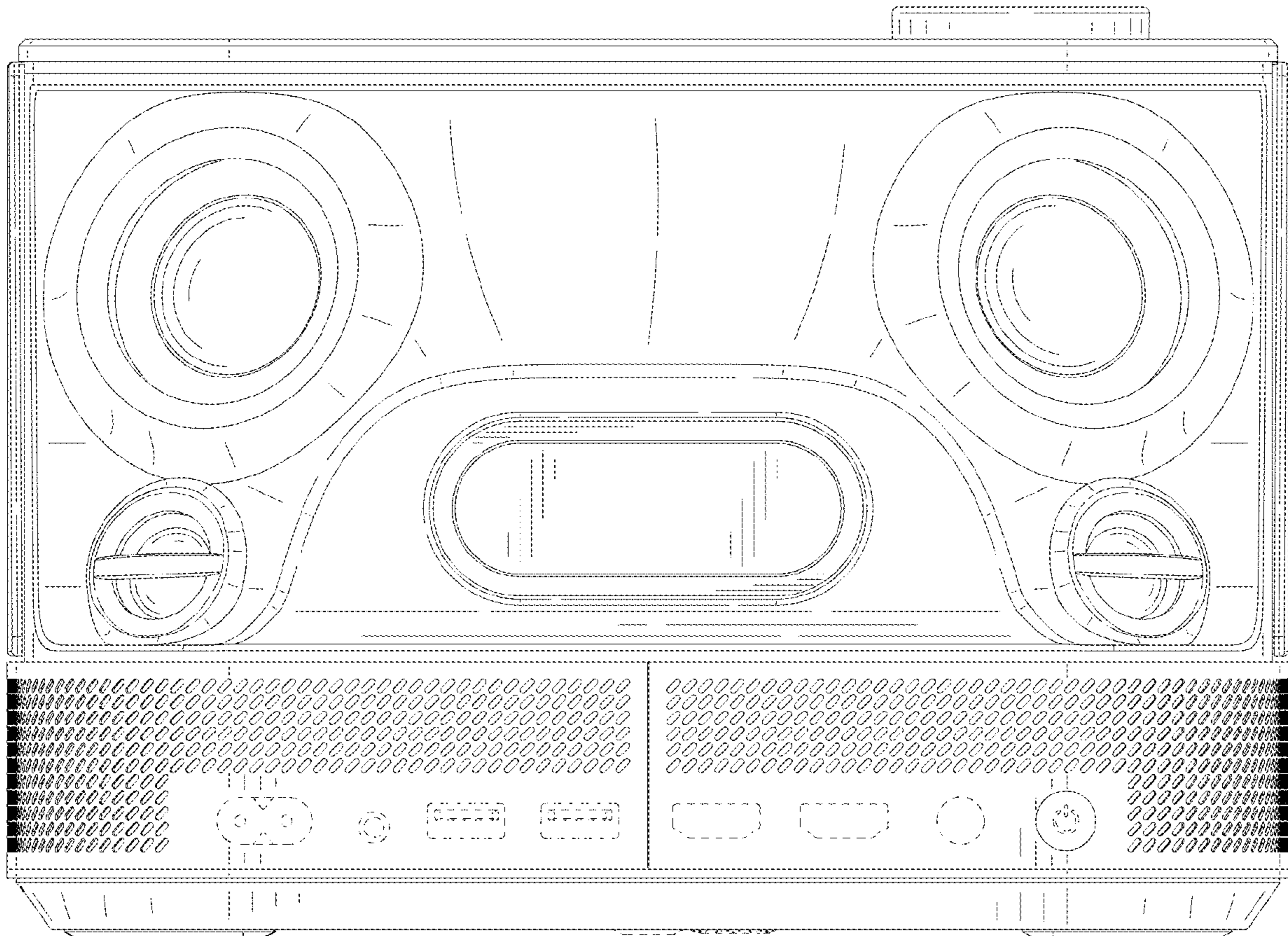


FIG. 13

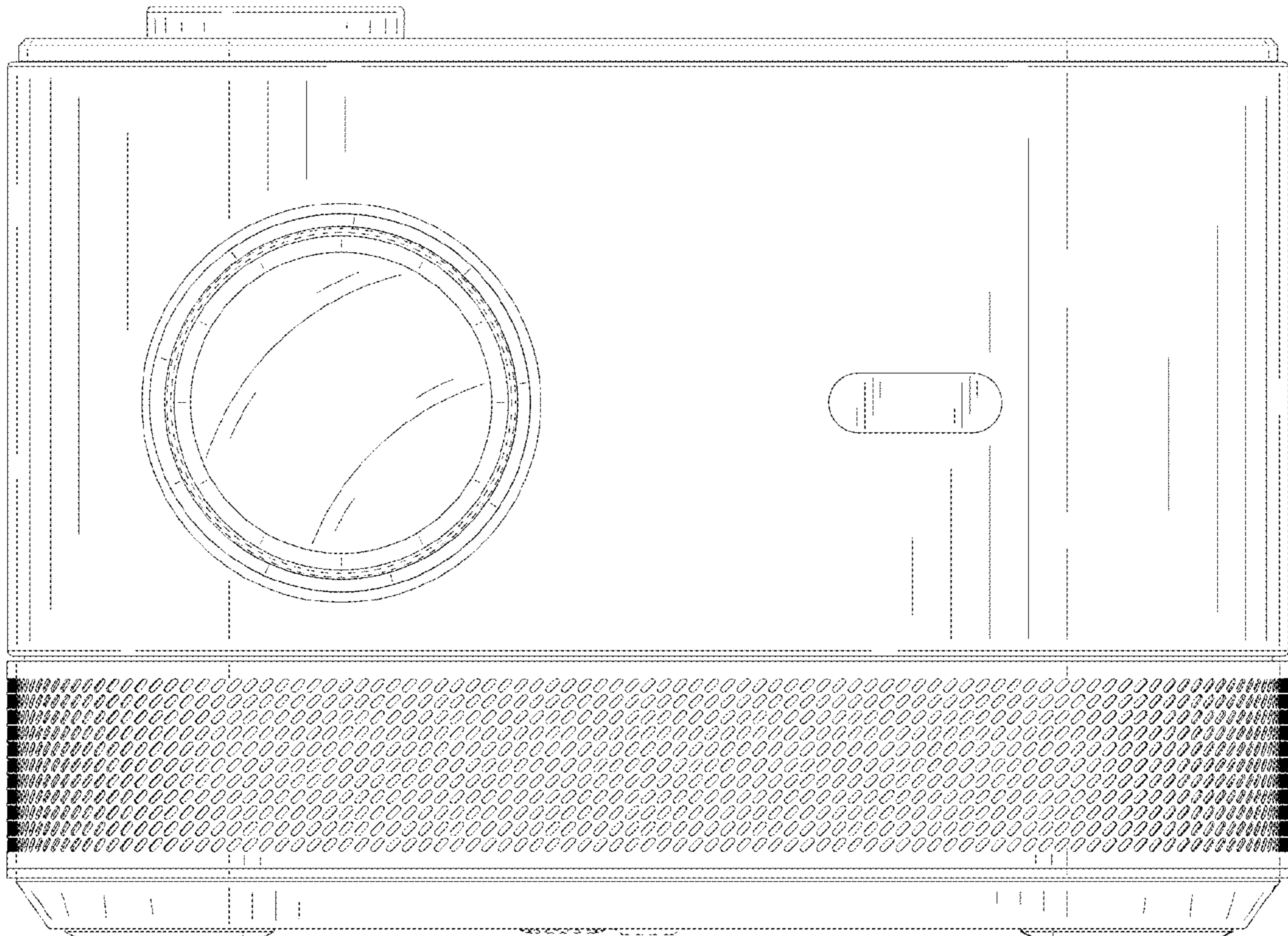


FIG. 14



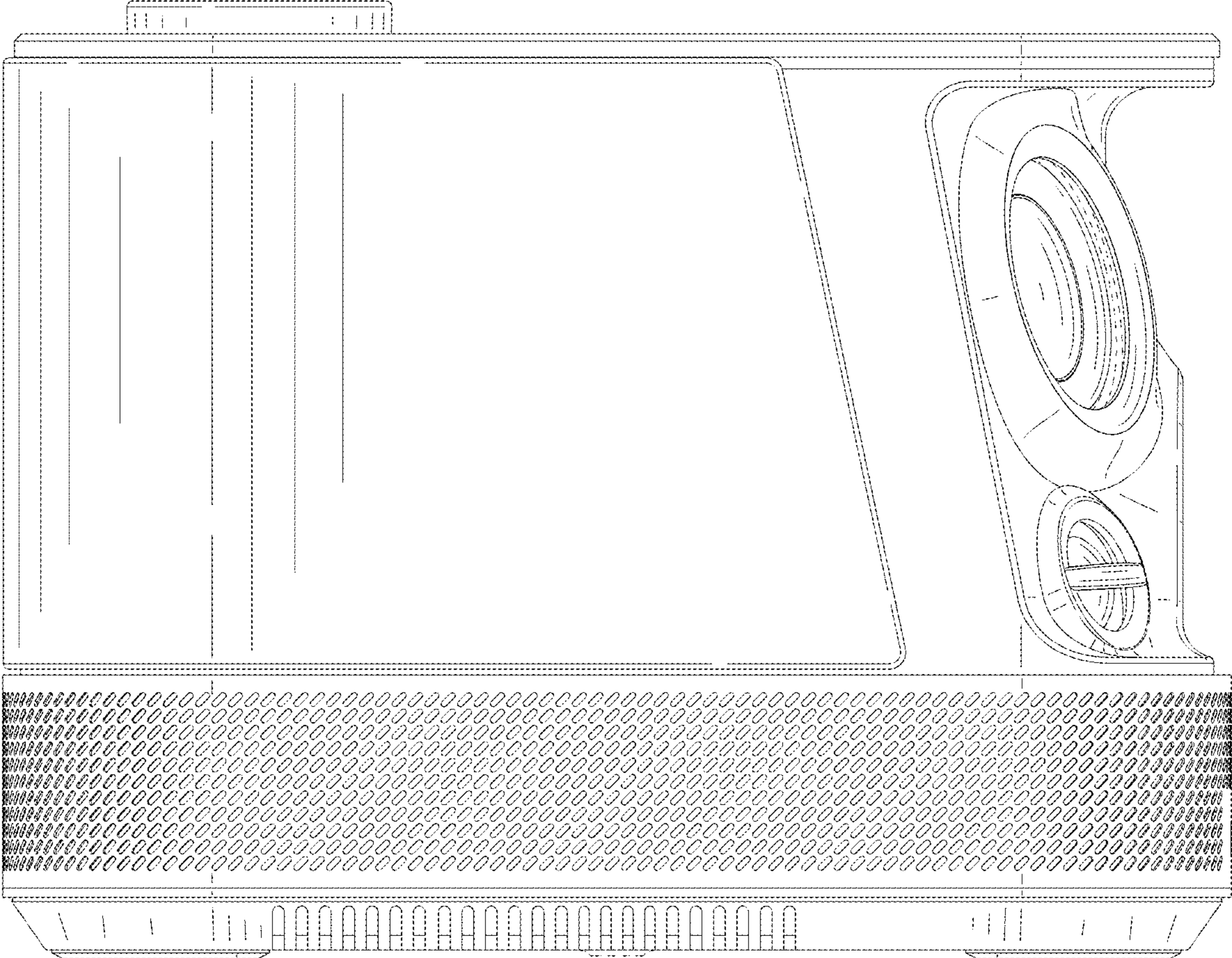


FIG. 15

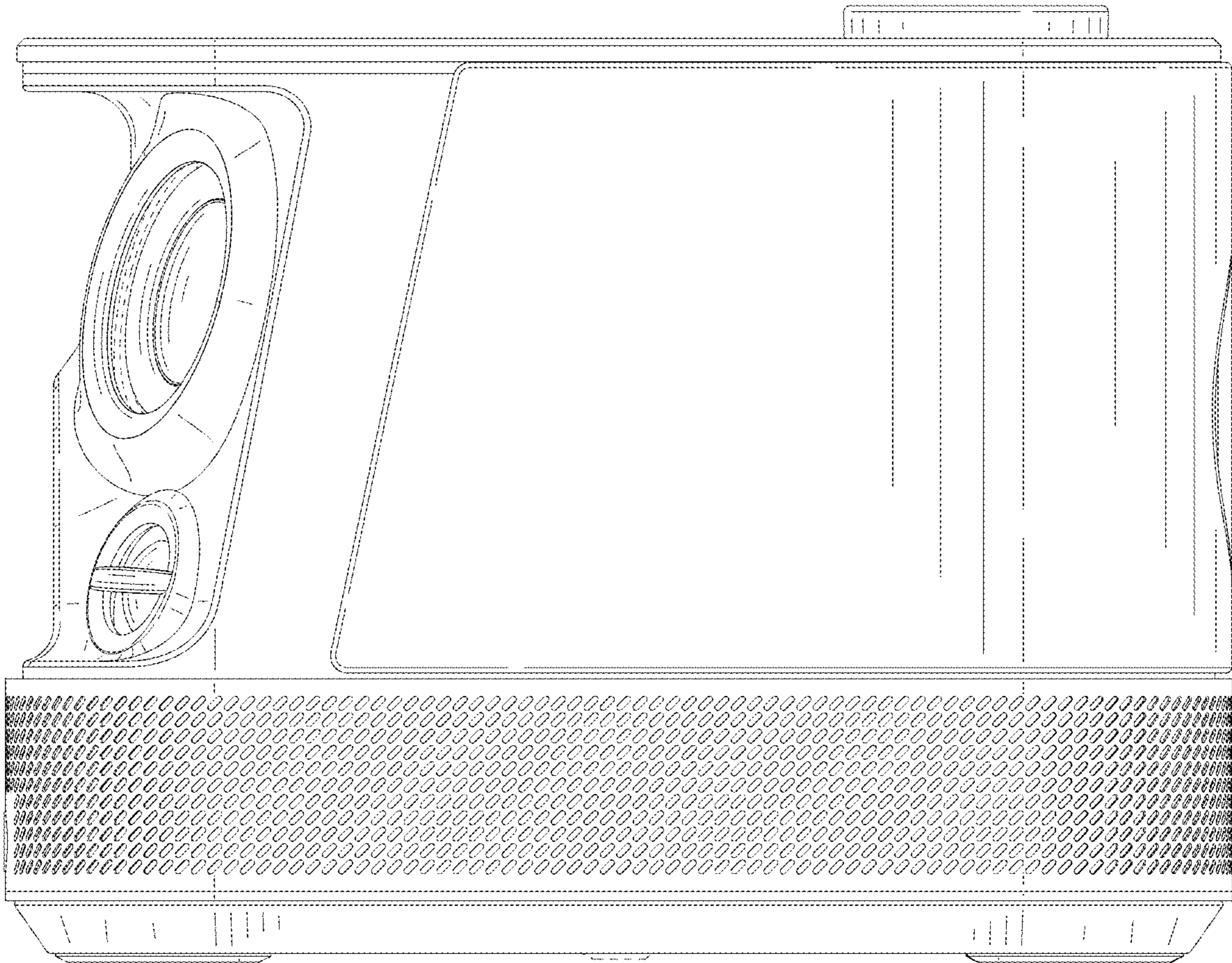


FIG. 16

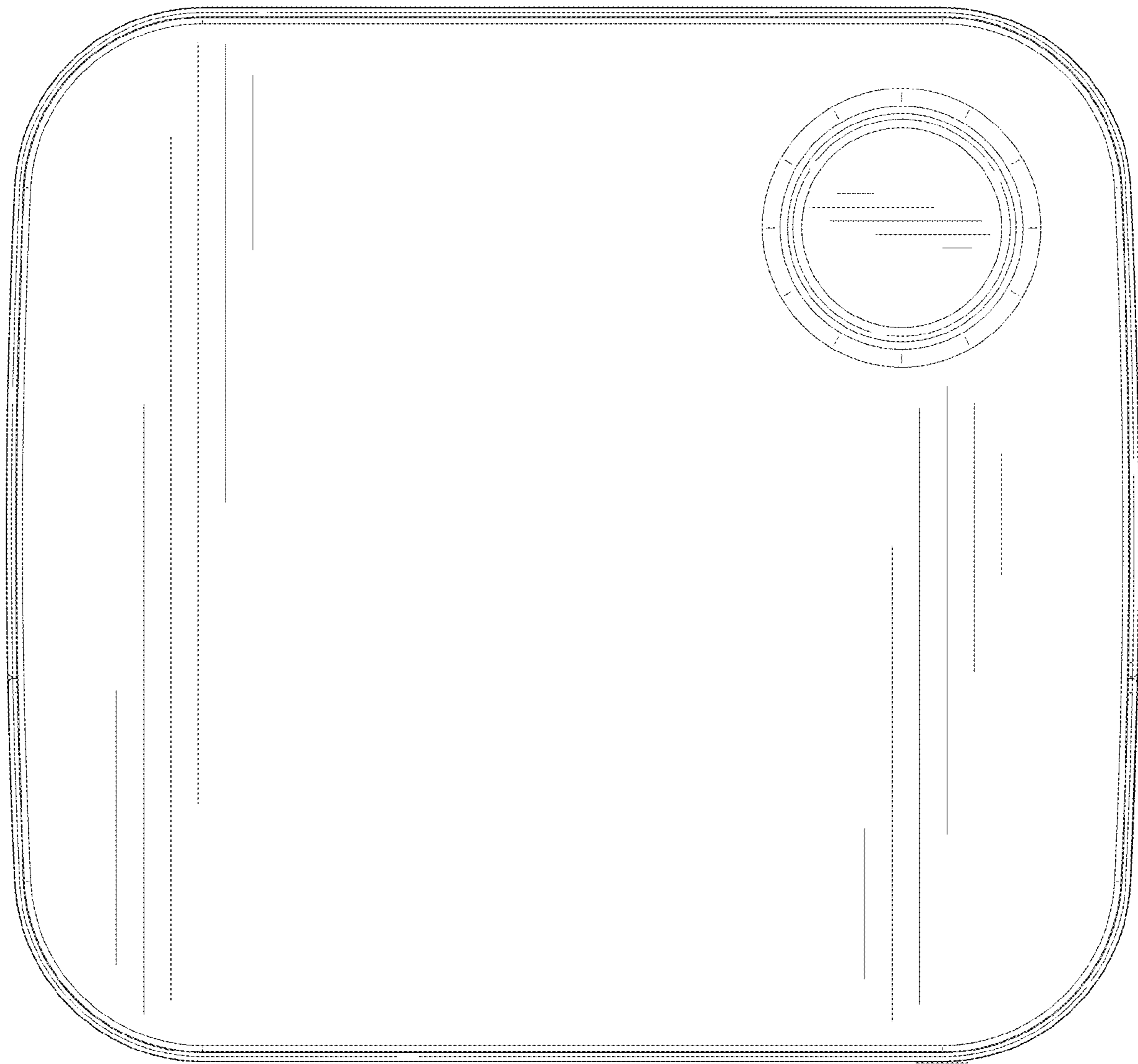


FIG. 17

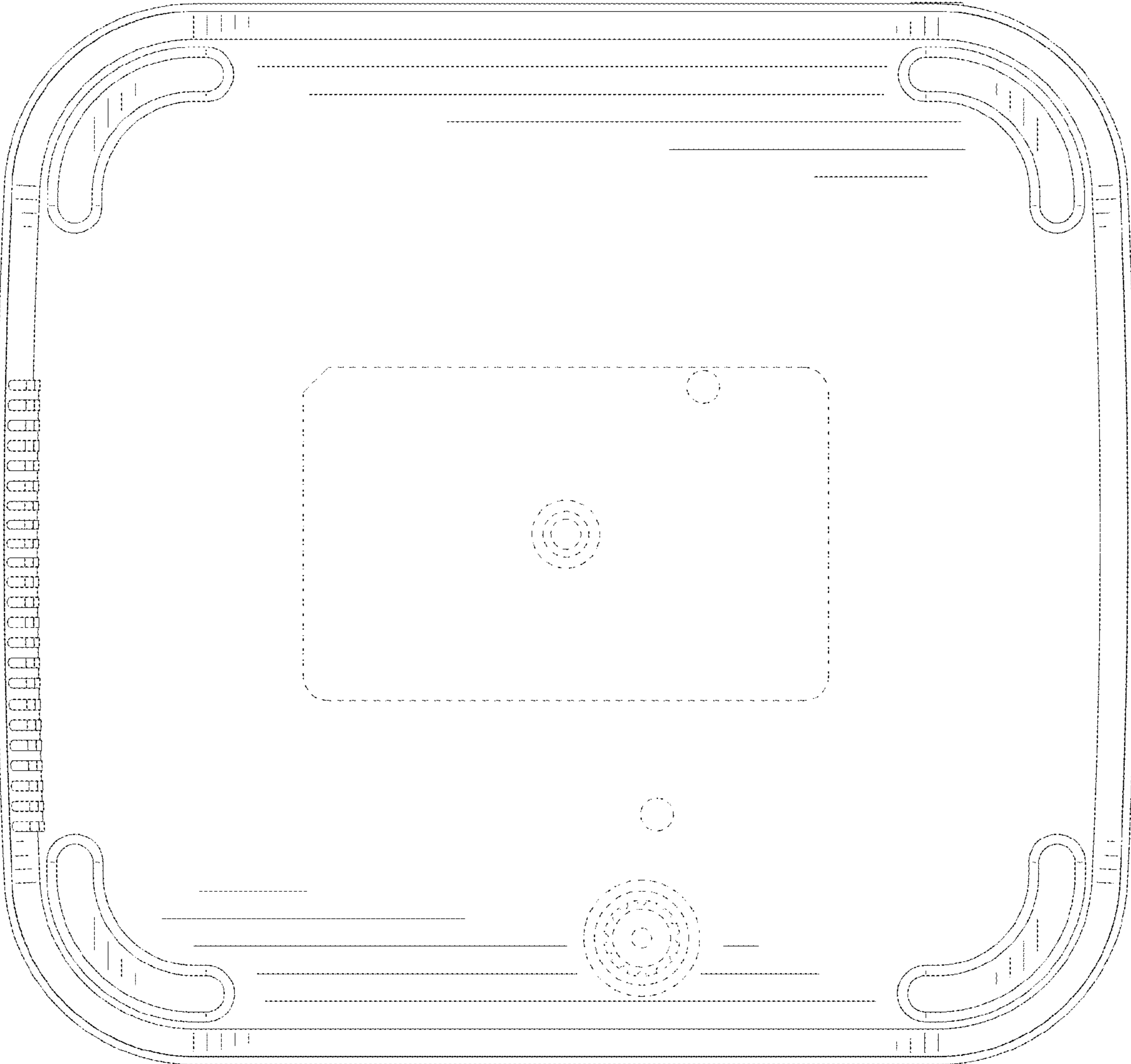


FIG. 18

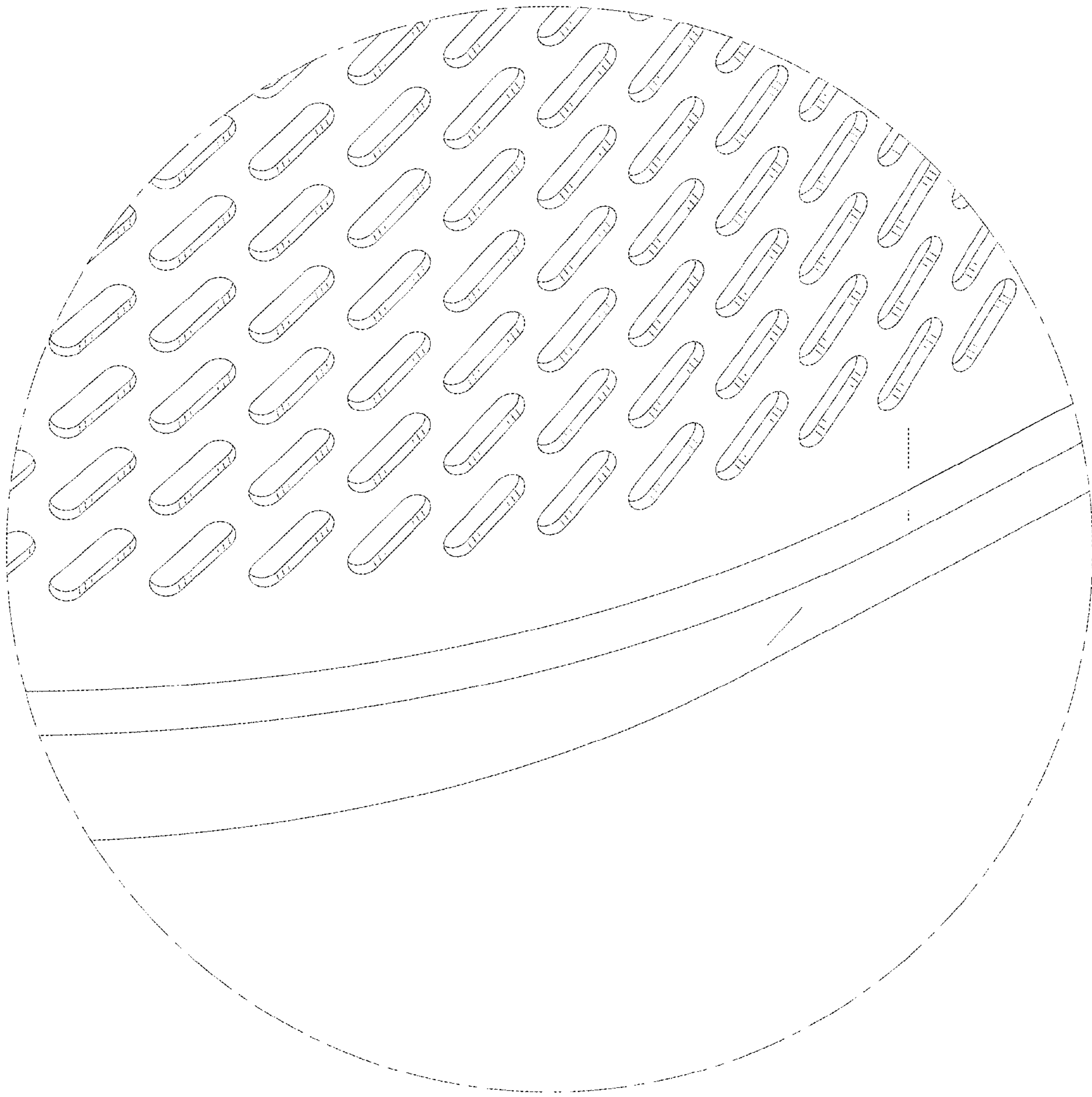


FIG. 19