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(12) **United States Design Patent** (10) **Patent No.:** **US D966,482 S**  
**Shan et al.** (45) **Date of Patent:** **\*\* Oct. 11, 2022**

(54) **AIR CLEANER** D919,071 S \* 5/2021 Zheng ..... D23/364  
D935,590 S \* 11/2021 Xu ..... D23/364  
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Zhongshan (CN) (Continued)

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

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(21) Appl. No.: **29/760,906**

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(22) Filed: **Dec. 4, 2020**

(51) **LOC (13) Cl.** ..... **23-04**

(52) **U.S. Cl.**  
USPC ..... **D23/364**

(58) **Field of Classification Search**  
USPC ..... D23/356, 359, 364-365, 378, 499  
CPC ..... F24F 1/029; F24F 1/035; F24F 1/0287;  
F24F 6/14; B05B 17/06  
See application file for complete search history.

(Continued)

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(57) **CLAIM**

The ornamental design for an air cleaner, as shown and described.

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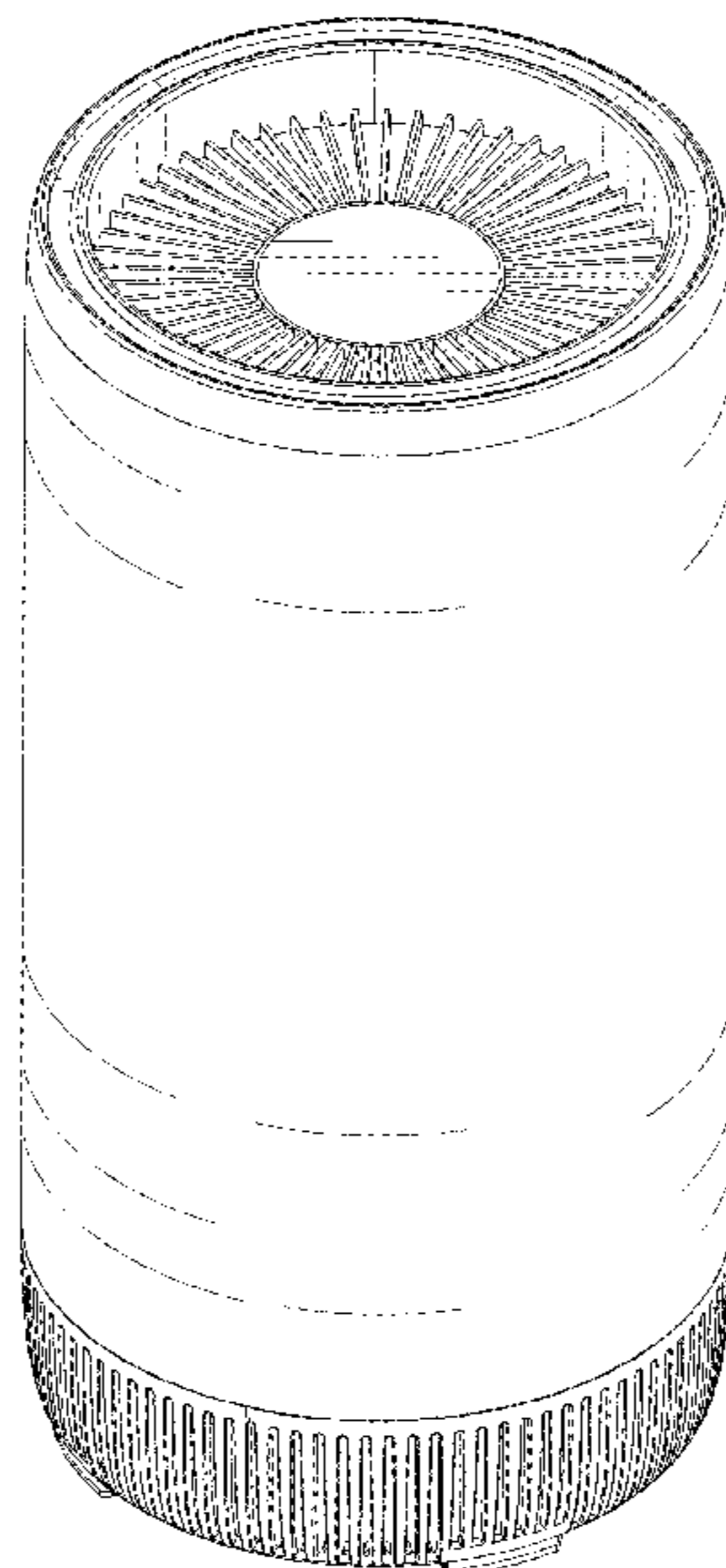
**DESCRIPTION**

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FIG. 1 is a top perspective view of an air cleaner of the present invention;  
FIG. 2 is a 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; and,  
FIG. 8 is a bottom plan view thereof.  
The broken lines shown in the drawings are for the purpose of illustrating portions of the air cleaner that form no part of the claimed design.

**1 Claim, 8 Drawing Sheets**



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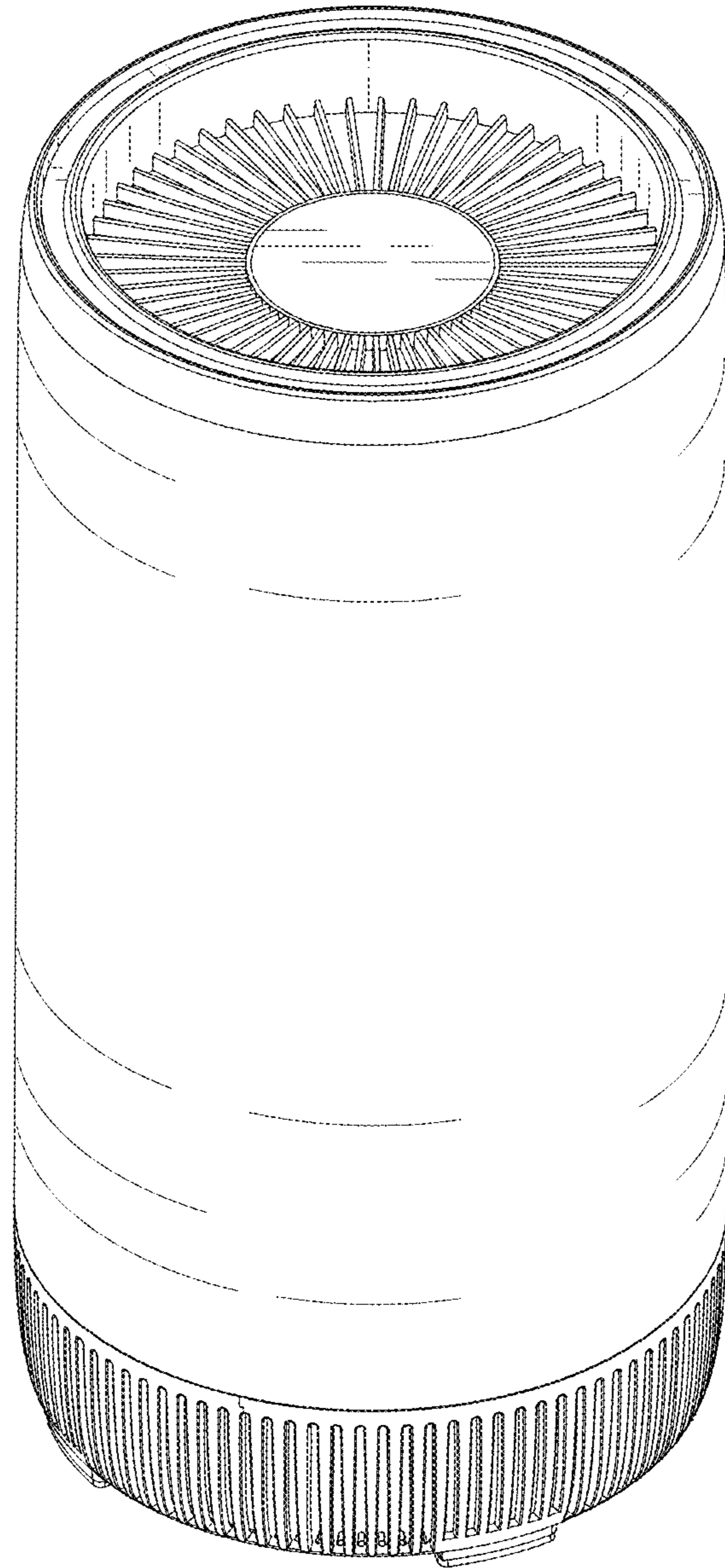


FIG. 1

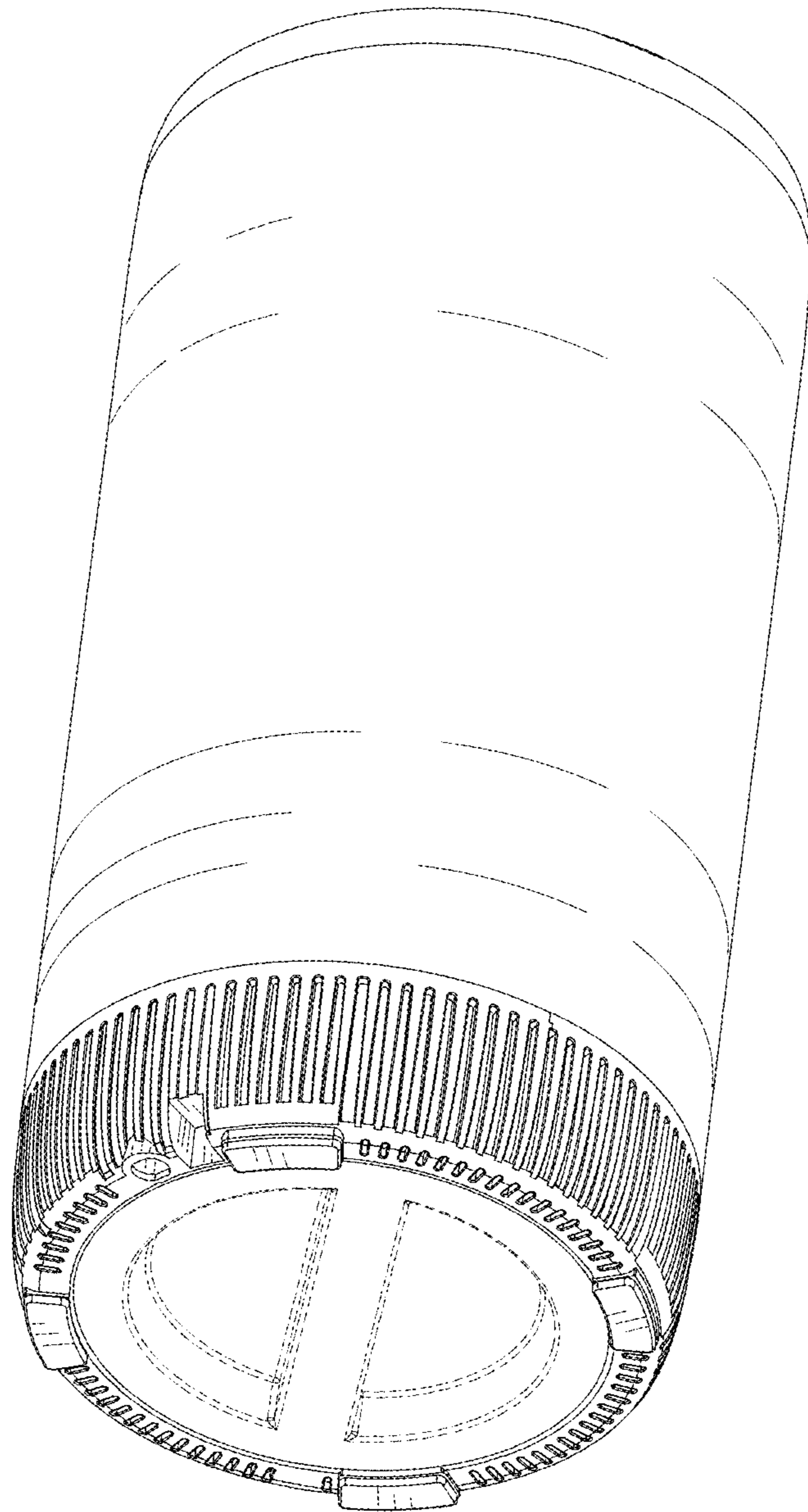


FIG. 2

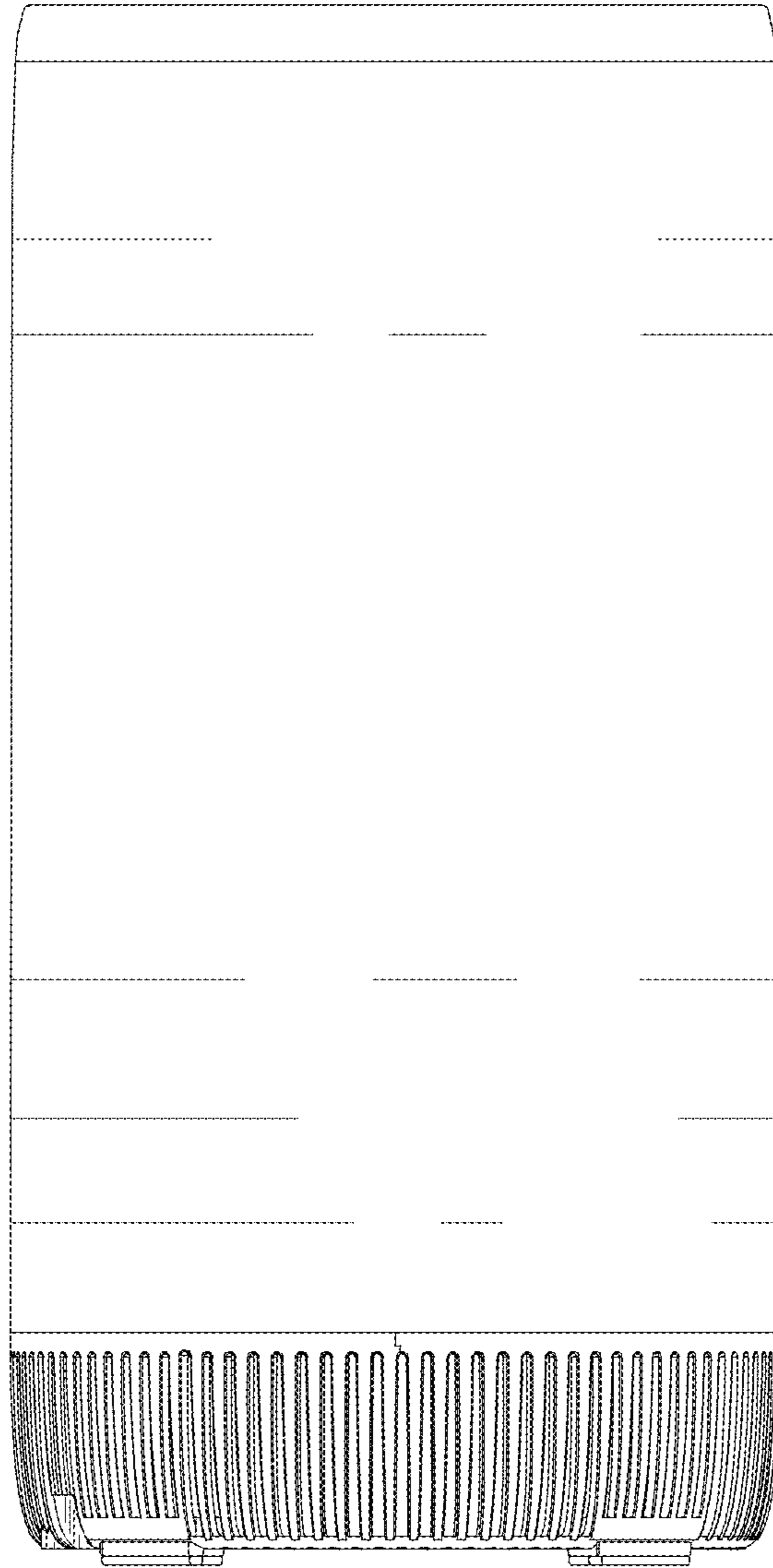


FIG. 3

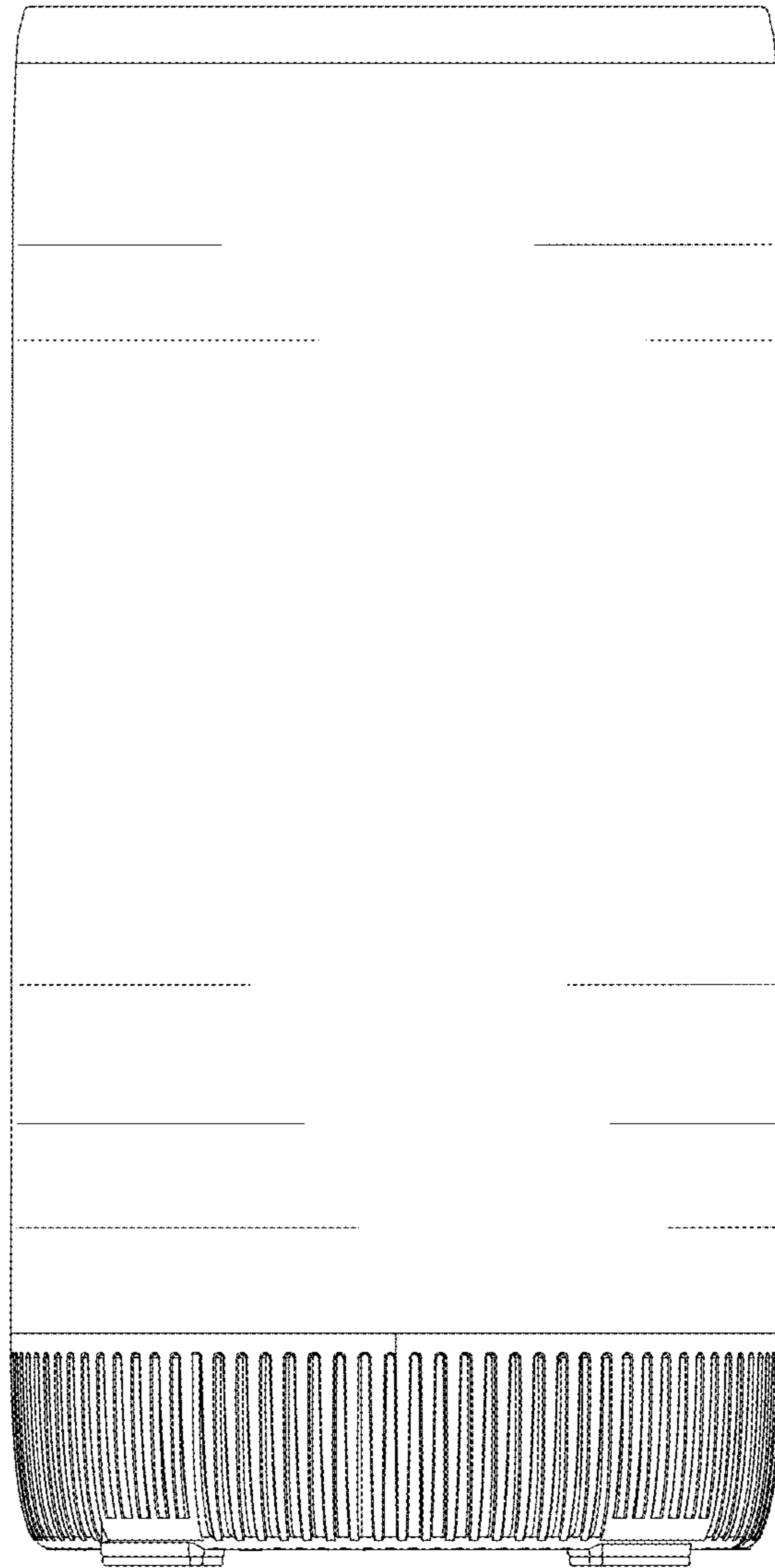


FIG. 4

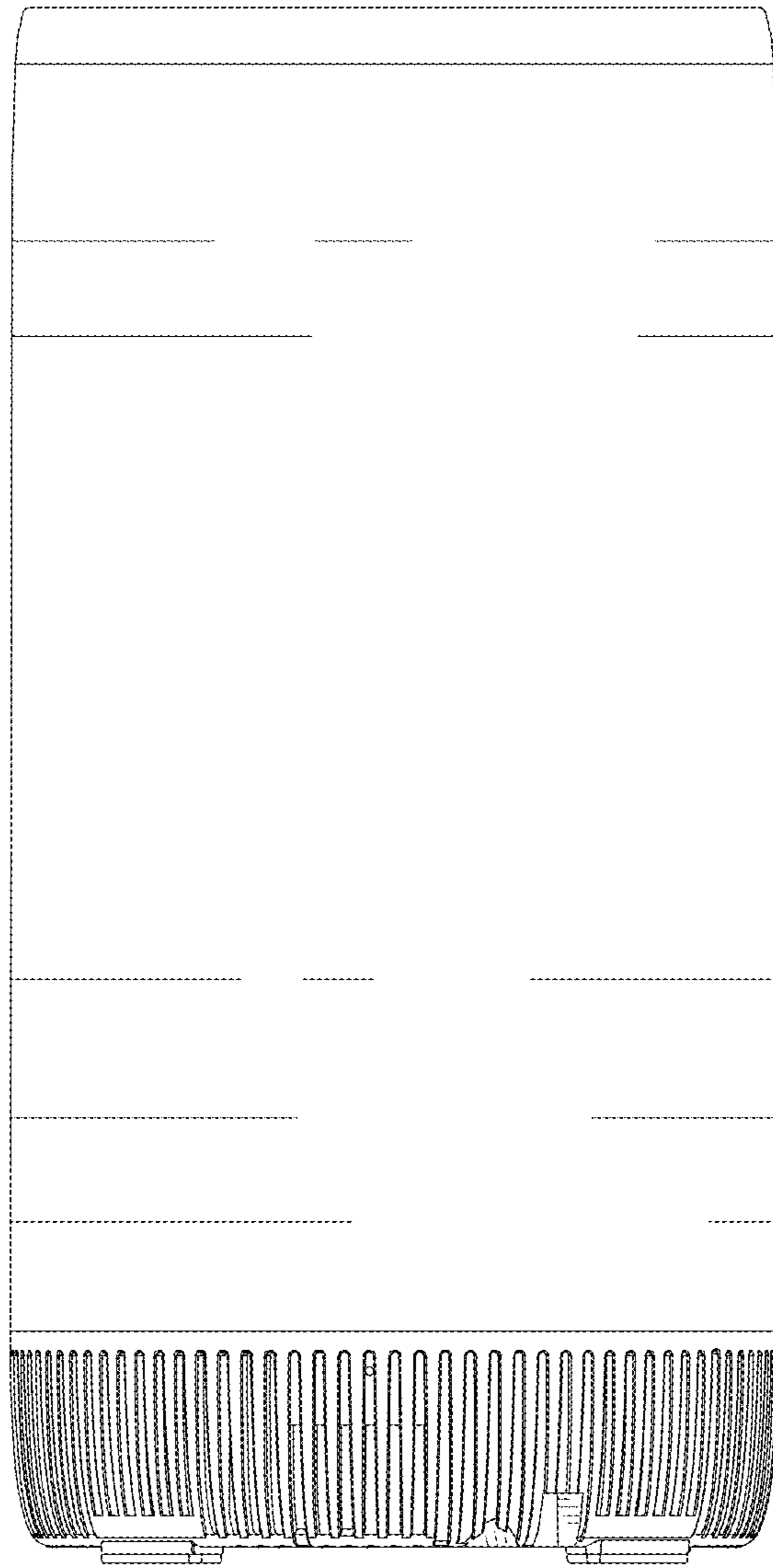


FIG. 5

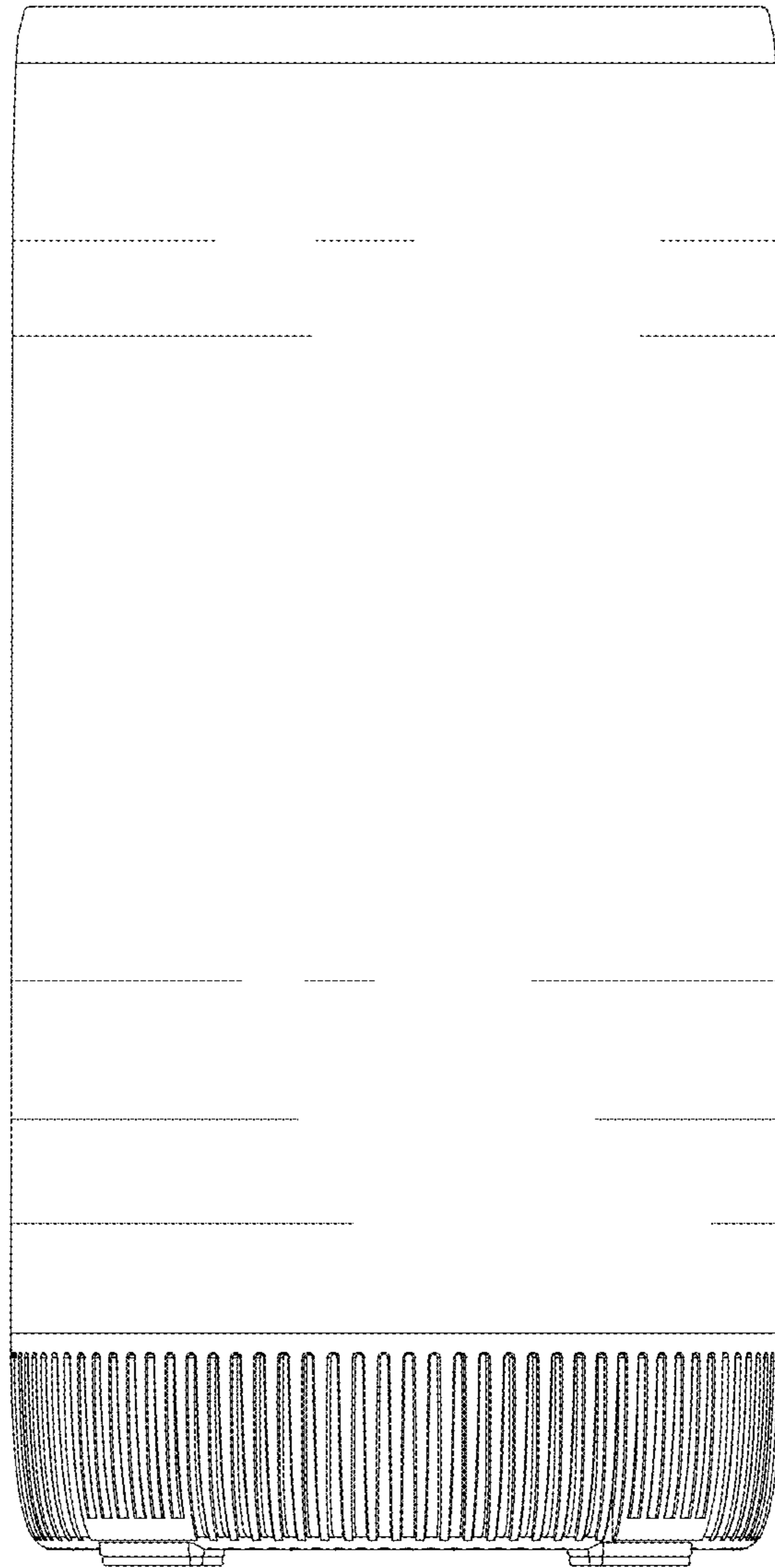


FIG. 6



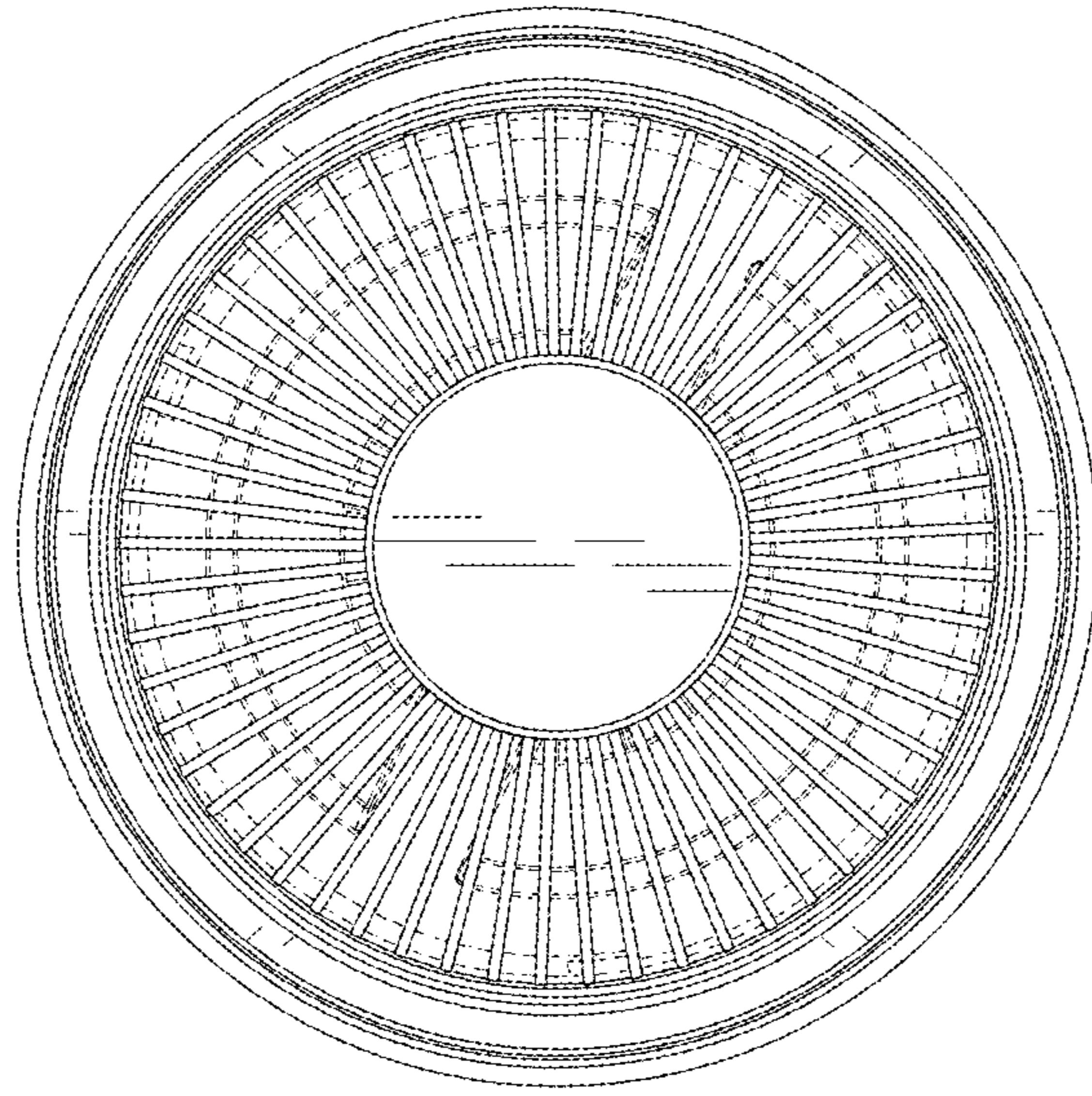


FIG. 7

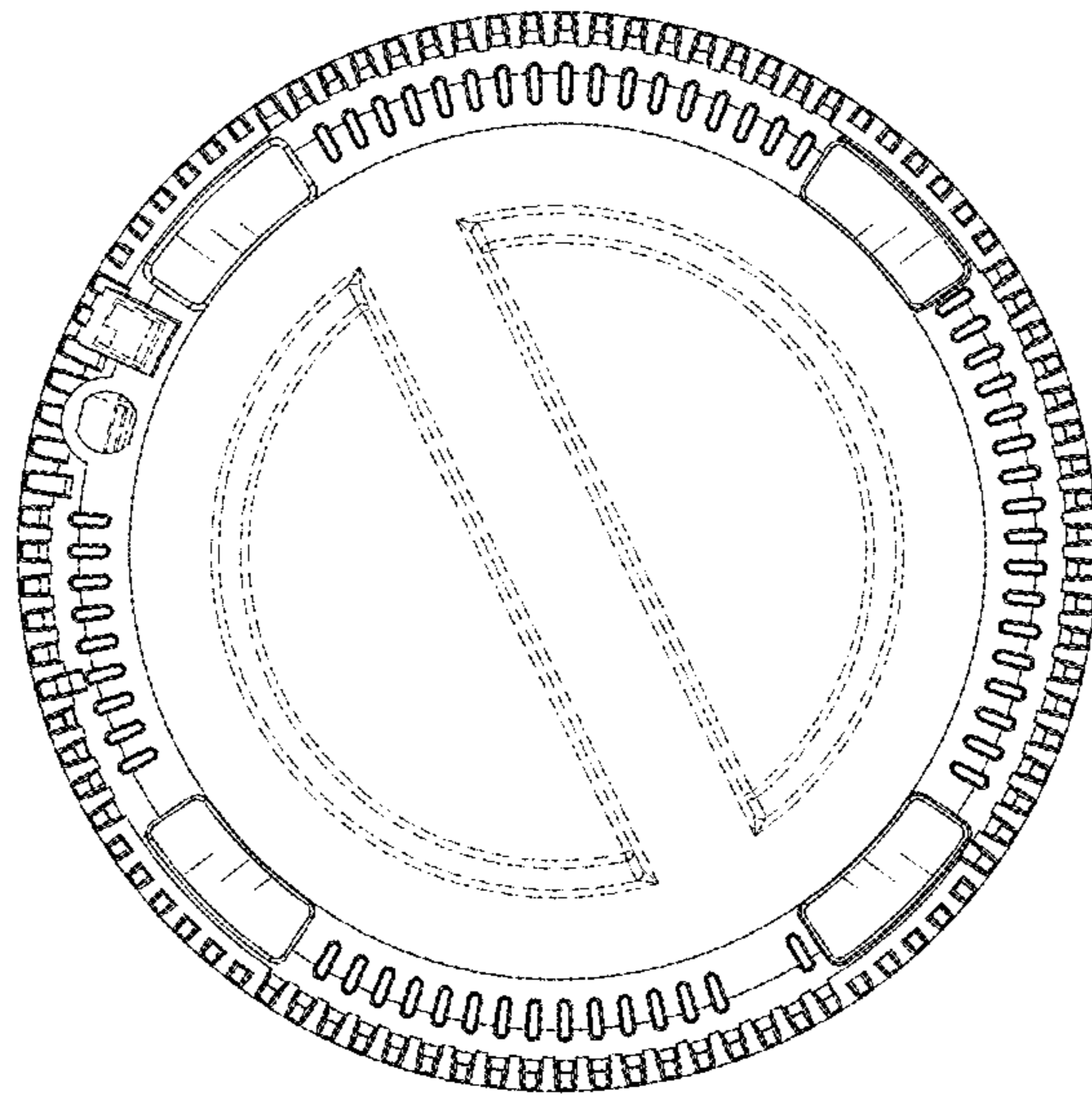


FIG. 8