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(12) **United States Design Patent** (10) **Patent No.:** **US D980,917 S**  
**Chen** (45) **Date of Patent:** **\*\* Mar. 14, 2023**

(54) **BUBBLE MACHINE**  
(71) Applicant: **Shaomian Chen**, Shantou (CN)  
(72) Inventor: **Shaomian Chen**, Shantou (CN)  
(\* ) Notice: Patent file contains an affidavit/declaration under 37 CFR 1.130(b).  
(\*\*) Term: **15 Years**  
(21) Appl. No.: **29/842,089**  
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(30) **Foreign Application Priority Data**

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(51) **LOC (14) Cl.** ..... **21-01**  
(52) **U.S. Cl.**  
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D10/106.9, 106.4, 106.5, 50; D16/202,  
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CPC .. A63H 33/00; A63H 33/28; A43J 5/02; A43J  
5/025; G06F 19/00; H04N 5/2252; H04N  
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See application file for complete search history.

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*Primary Examiner* — Katherine Glennon  
*Assistant Examiner* — Yuan Yuan

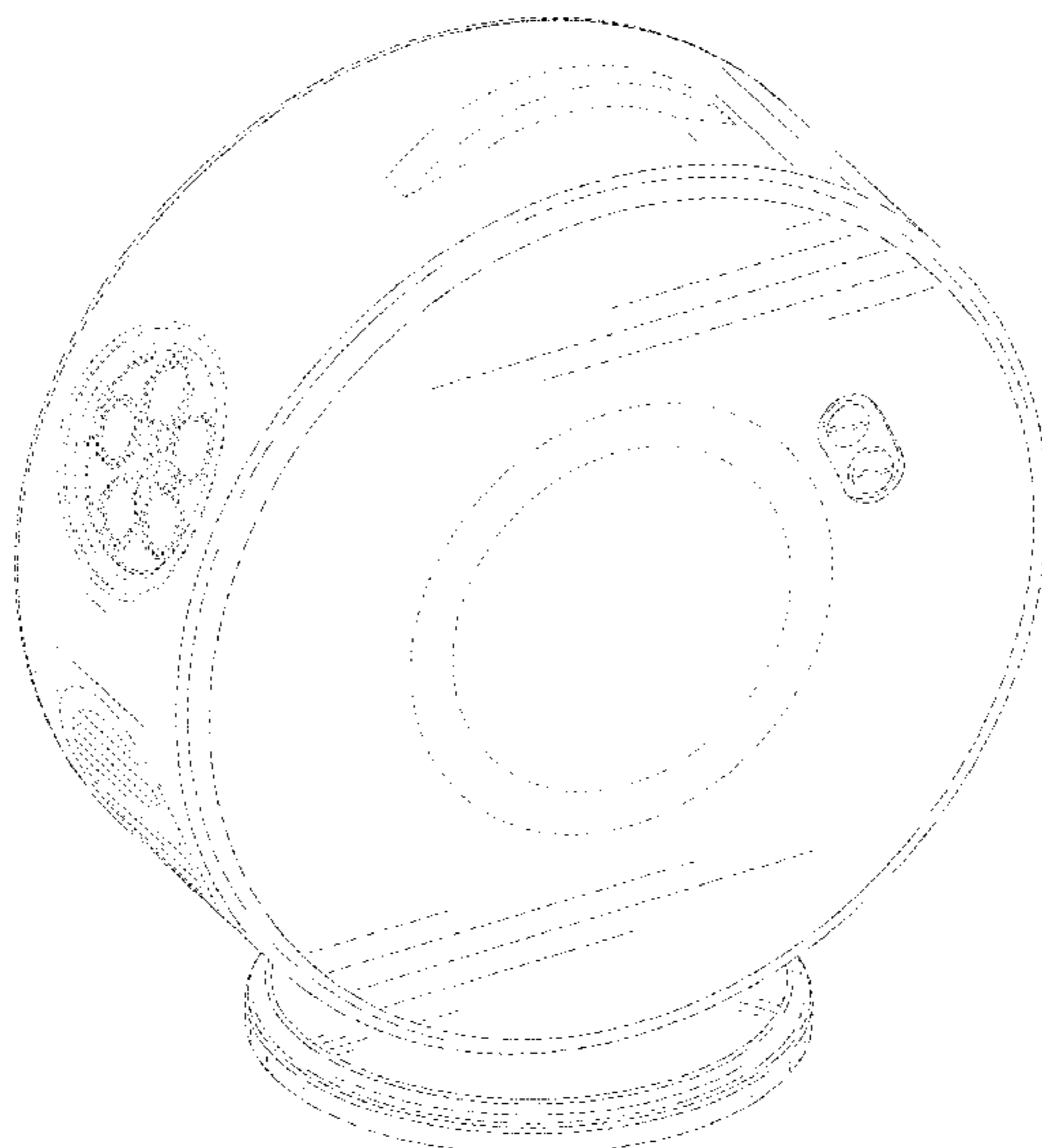
(57) **CLAIM**

The ornamental design for a bubble machine, as shown and described.

**DESCRIPTION**

FIG. 1 is a front and top perspective view of a bubble machine, showing my new design;  
FIG. 2 is a rear elevation view thereof;  
FIG. 3 is a front elevation view thereof;  
FIG. 4 is a right side elevation view thereof;  
FIG. 5 is a left side elevation view thereof;  
FIG. 6 is a top plan view thereof; and,  
FIG. 7 is a bottom plan view thereof.  
The broken lines in the figures illustrate portions of the bubble machine that form no part of the claimed design.

**1 Claim, 7 Drawing Sheets**



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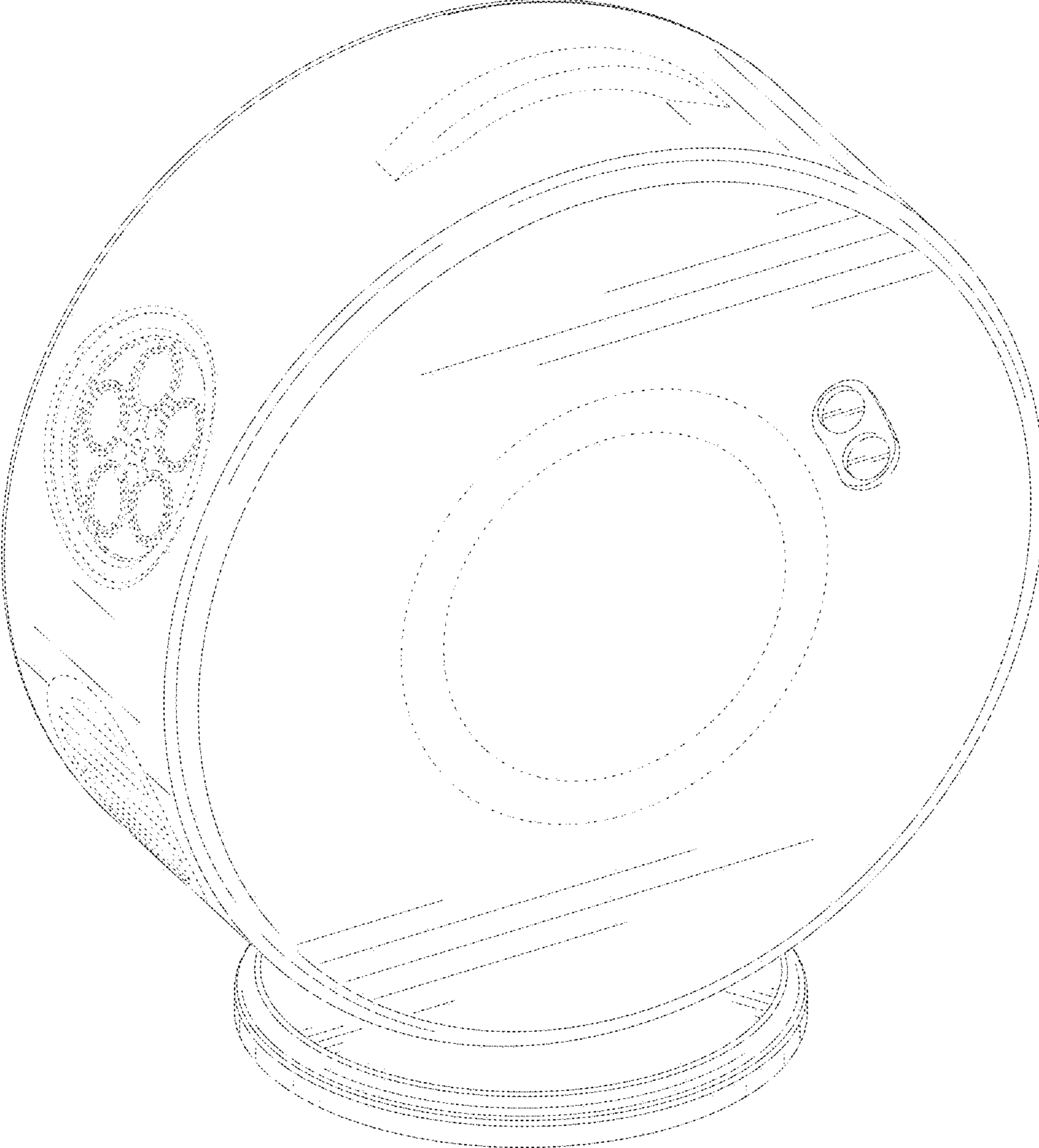


FIG. 1

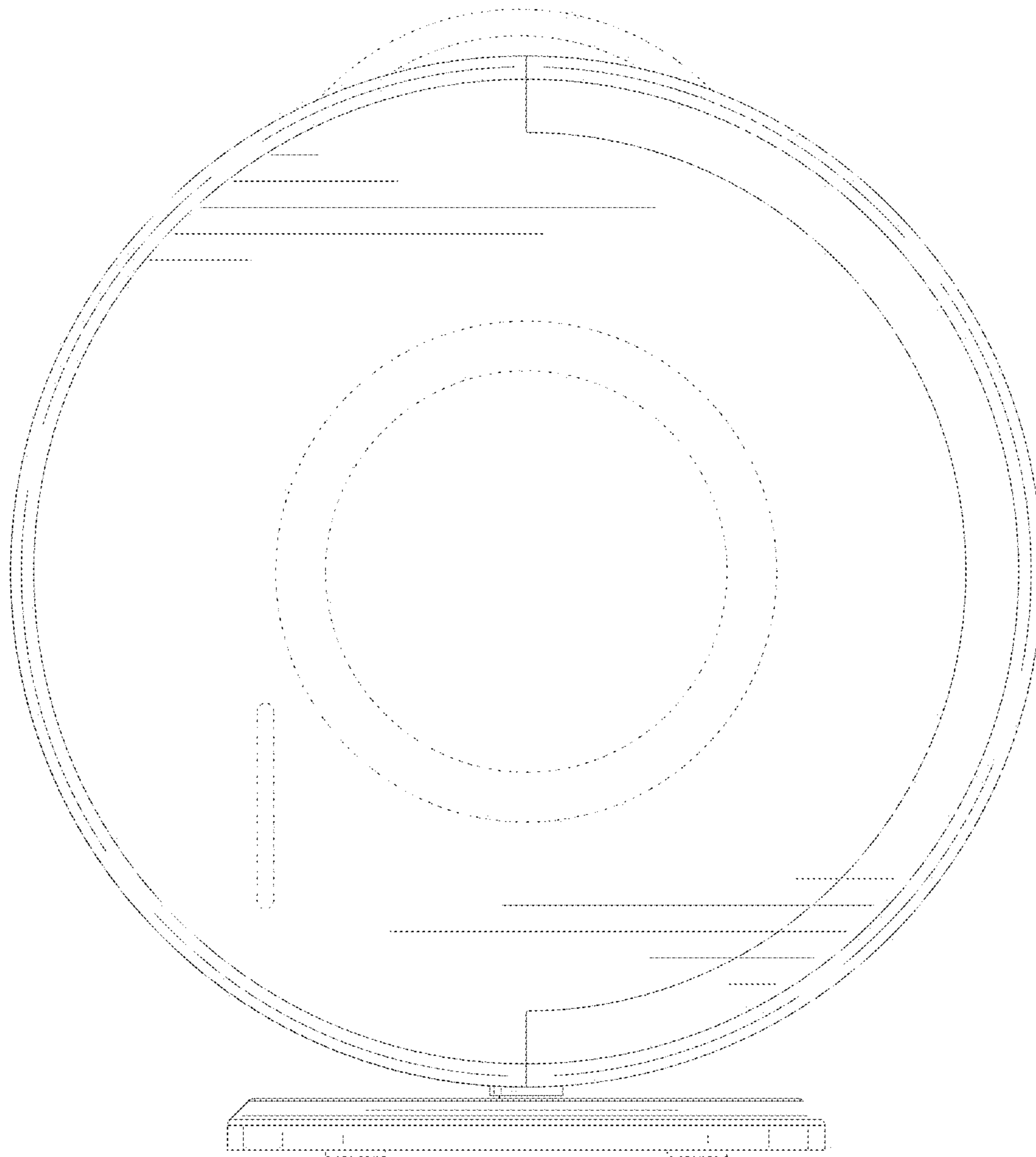


FIG. 2

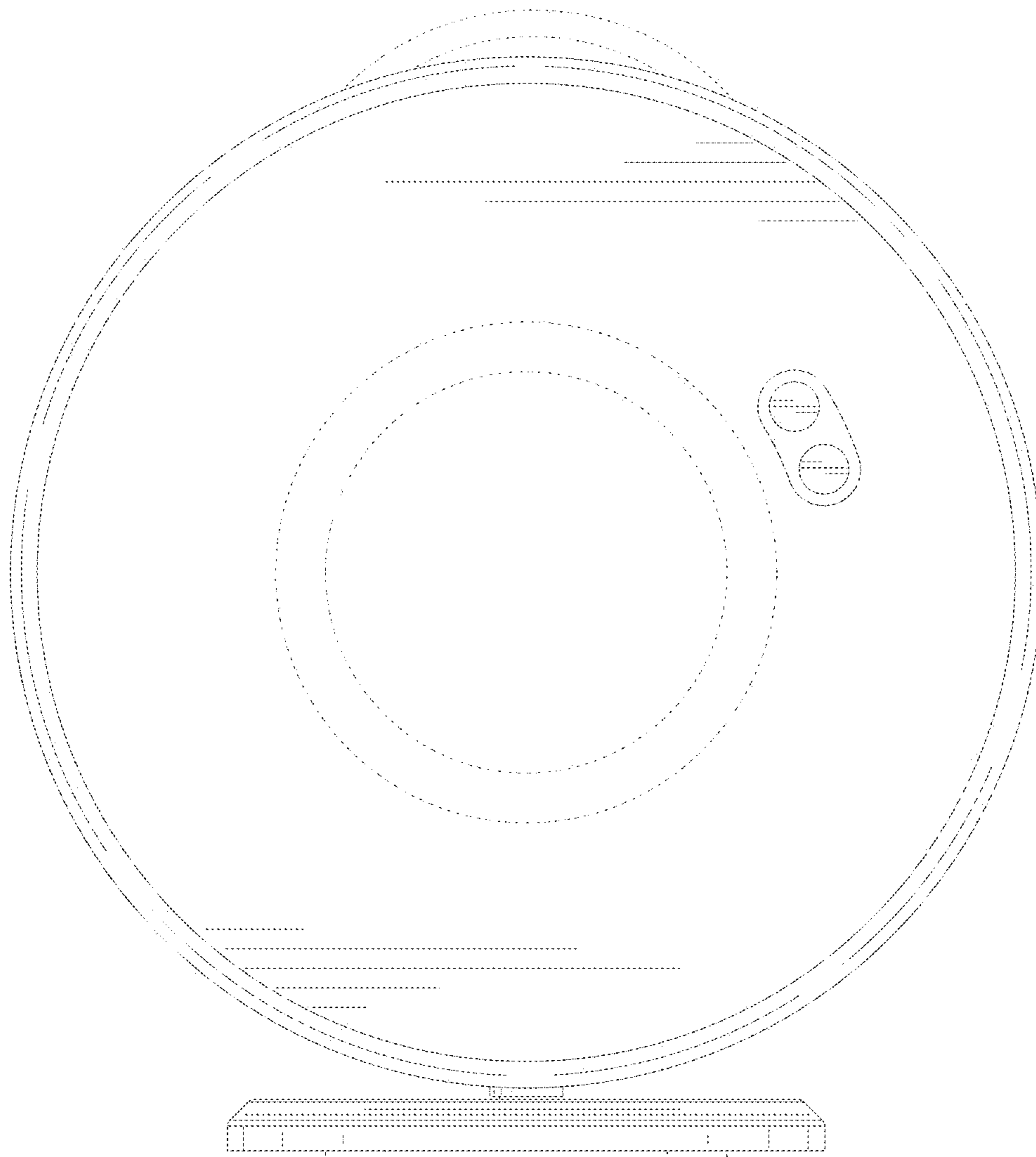


FIG. 3

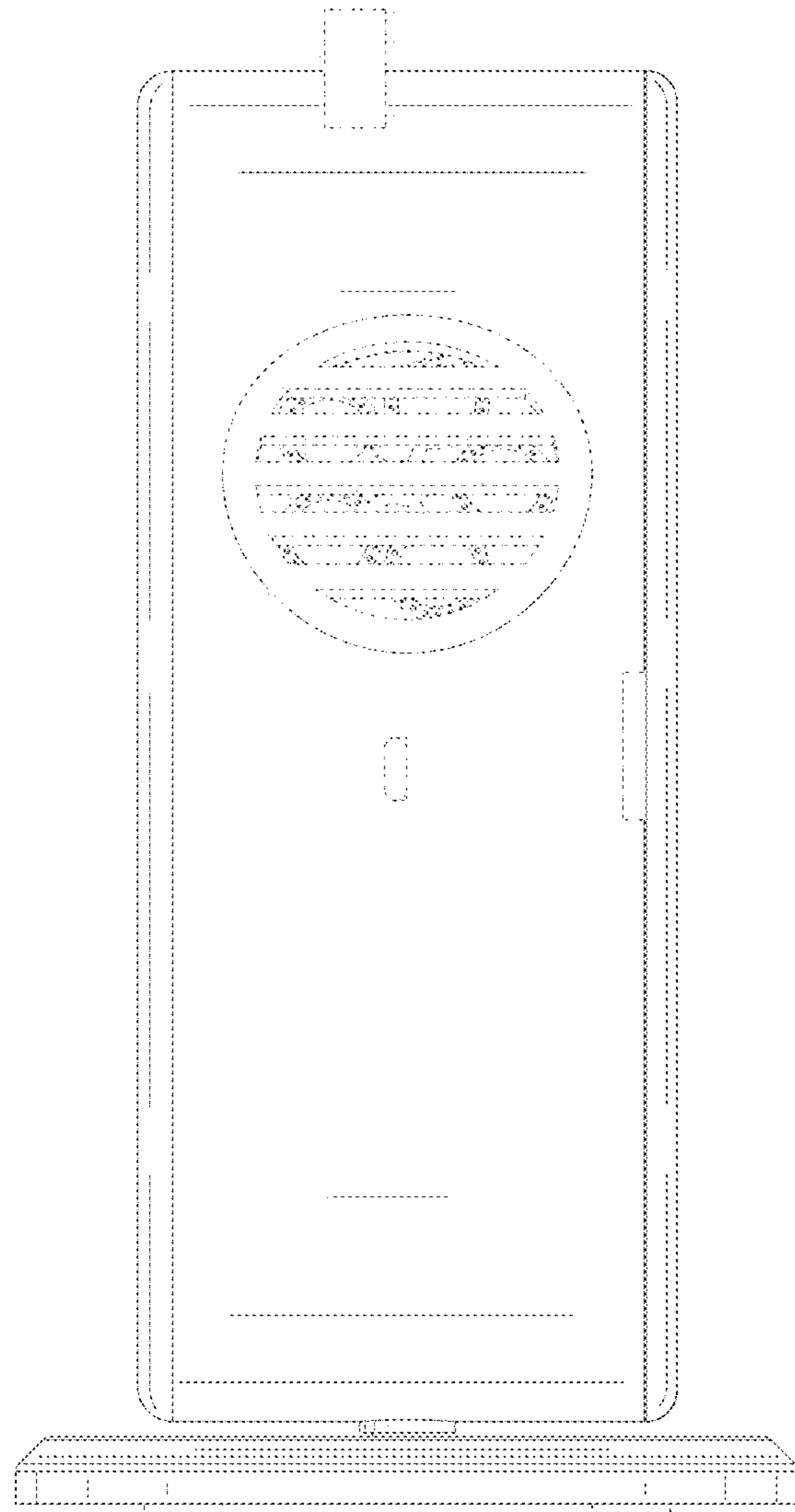


FIG. 4

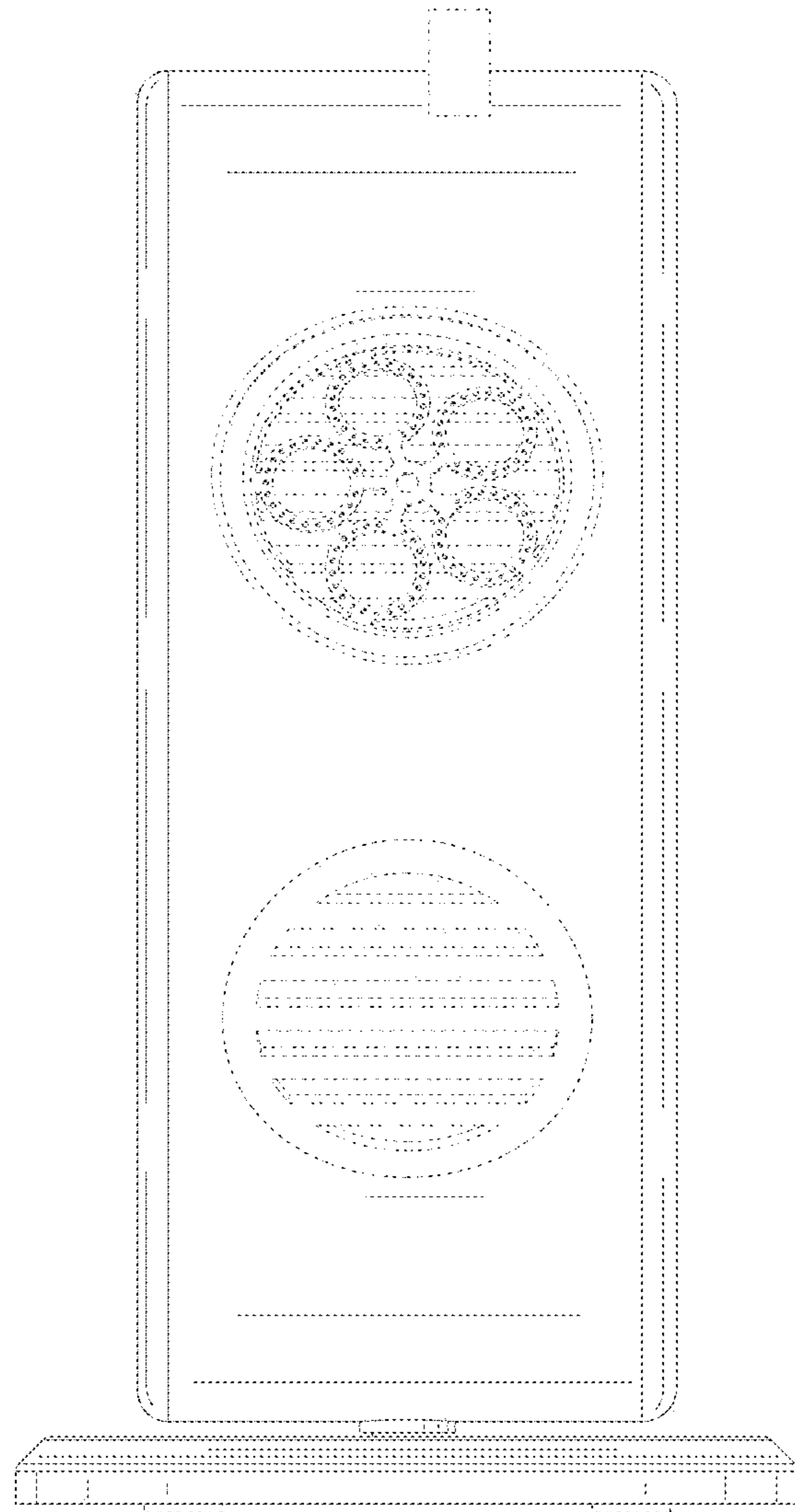


FIG. 5

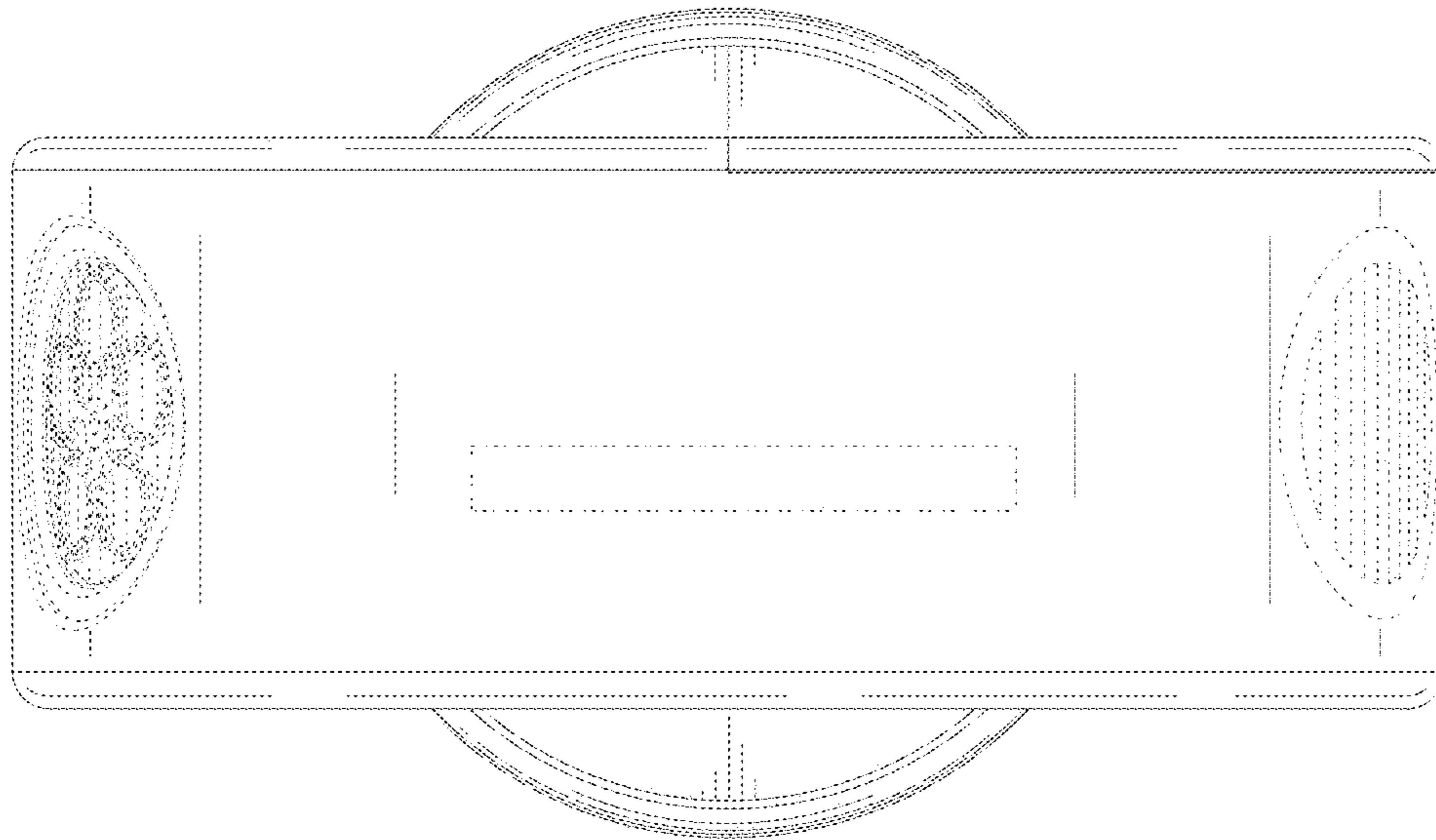


FIG. 6



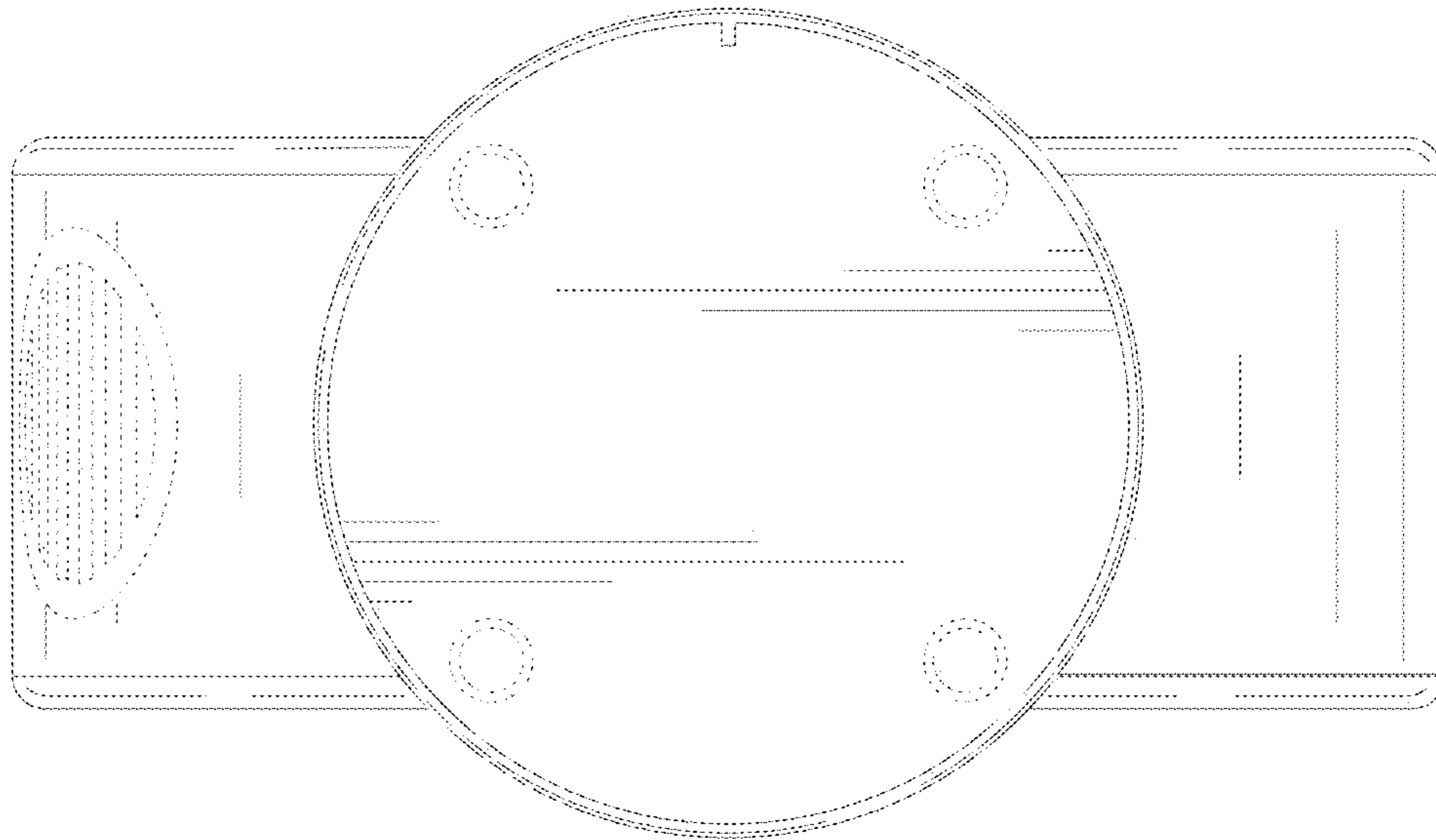


FIG. 7