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(12) **United States Design Patent** (10) **Patent No.:** **US D925,637 S**
Nakamura (45) **Date of Patent:** **** Jul. 20, 2021**

(54) **AUTONOMOUS MOBILE ROBOT**

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(72) Inventor: **Soichiro Nakamura**, Tokyo (JP)

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

Primary Examiner — Patricia A Palasik

(21) Appl. No.: **29/731,741**

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Flannery LLP

(51) **LOC (13) Cl.** **15-09**

(57) **CLAIM**

(52) **U.S. Cl.**

I claim the ornamental design for an autonomous mobile robot, as shown and described.

USPC **D15/199**

(58) **Field of Classification Search**

DESCRIPTION

USPC D15/199; D21/578–583, 621, 622;
D32/21; D34/34

CPC B25J 5/007; B25J 11/00; B25J 11/008;
B62D 57/024; G06N 3/008; Y10S 901/01

See application file for complete search history.

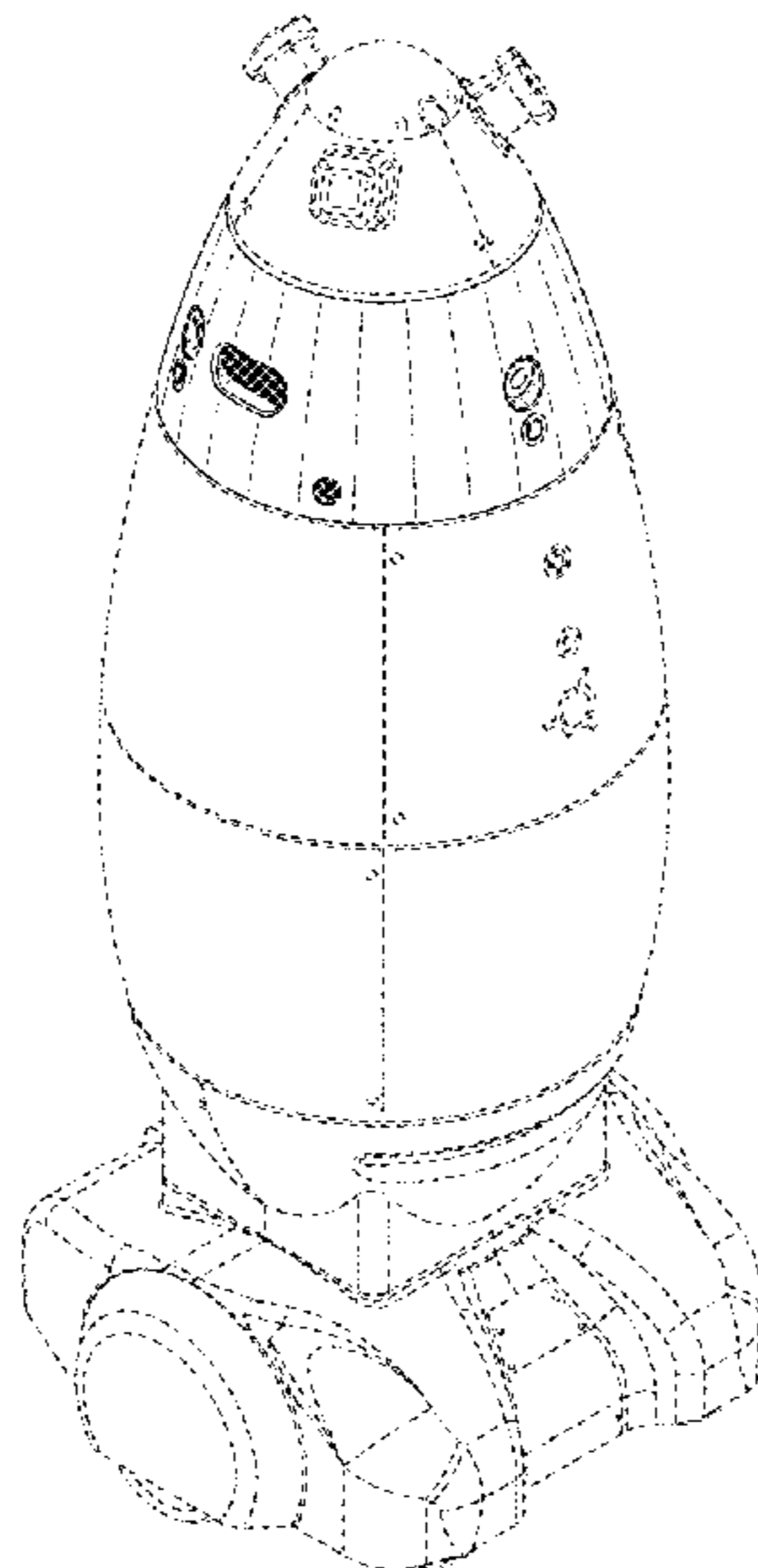
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1 Claim, 14 Drawing Sheets



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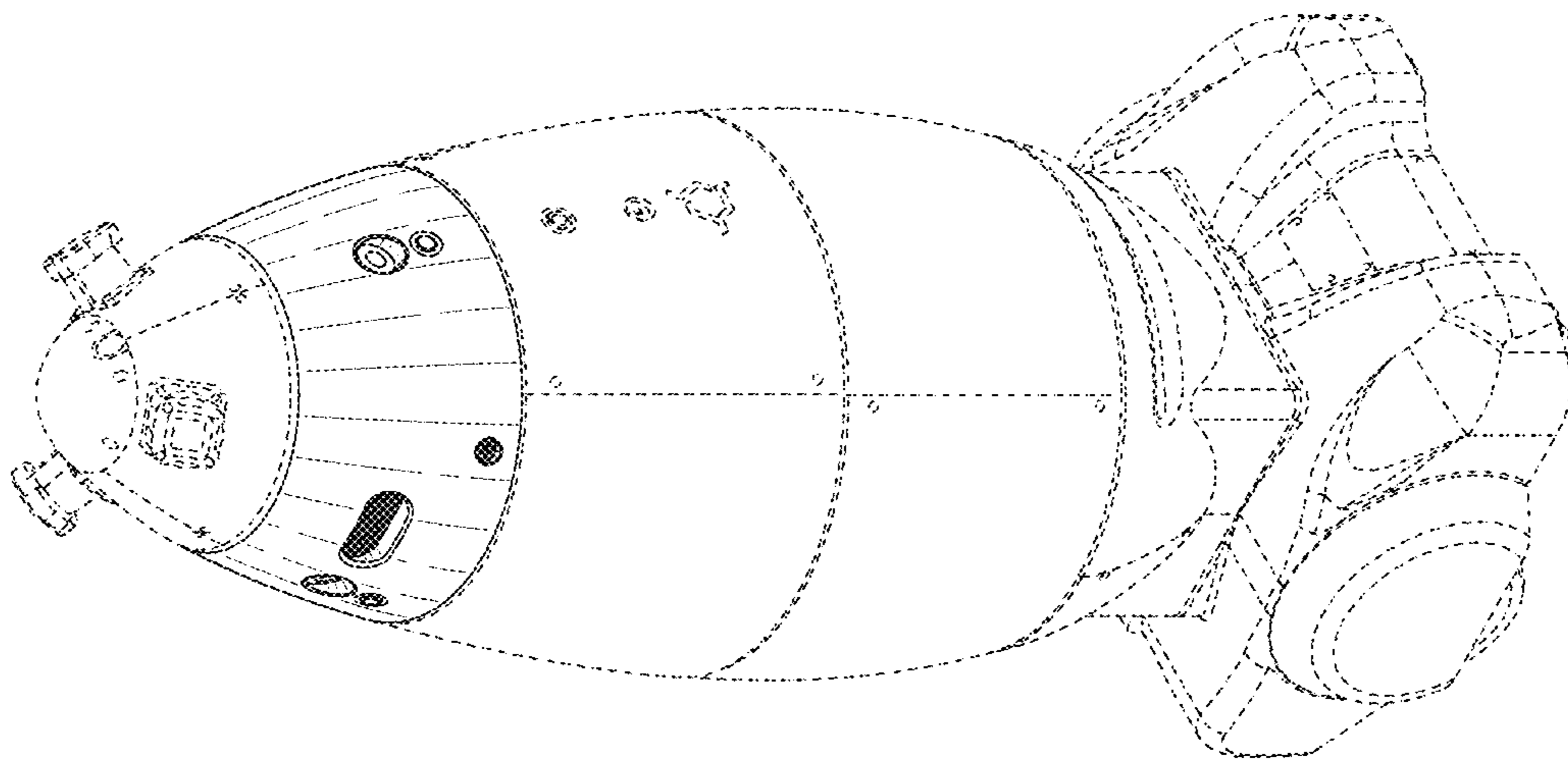


FIG. 1

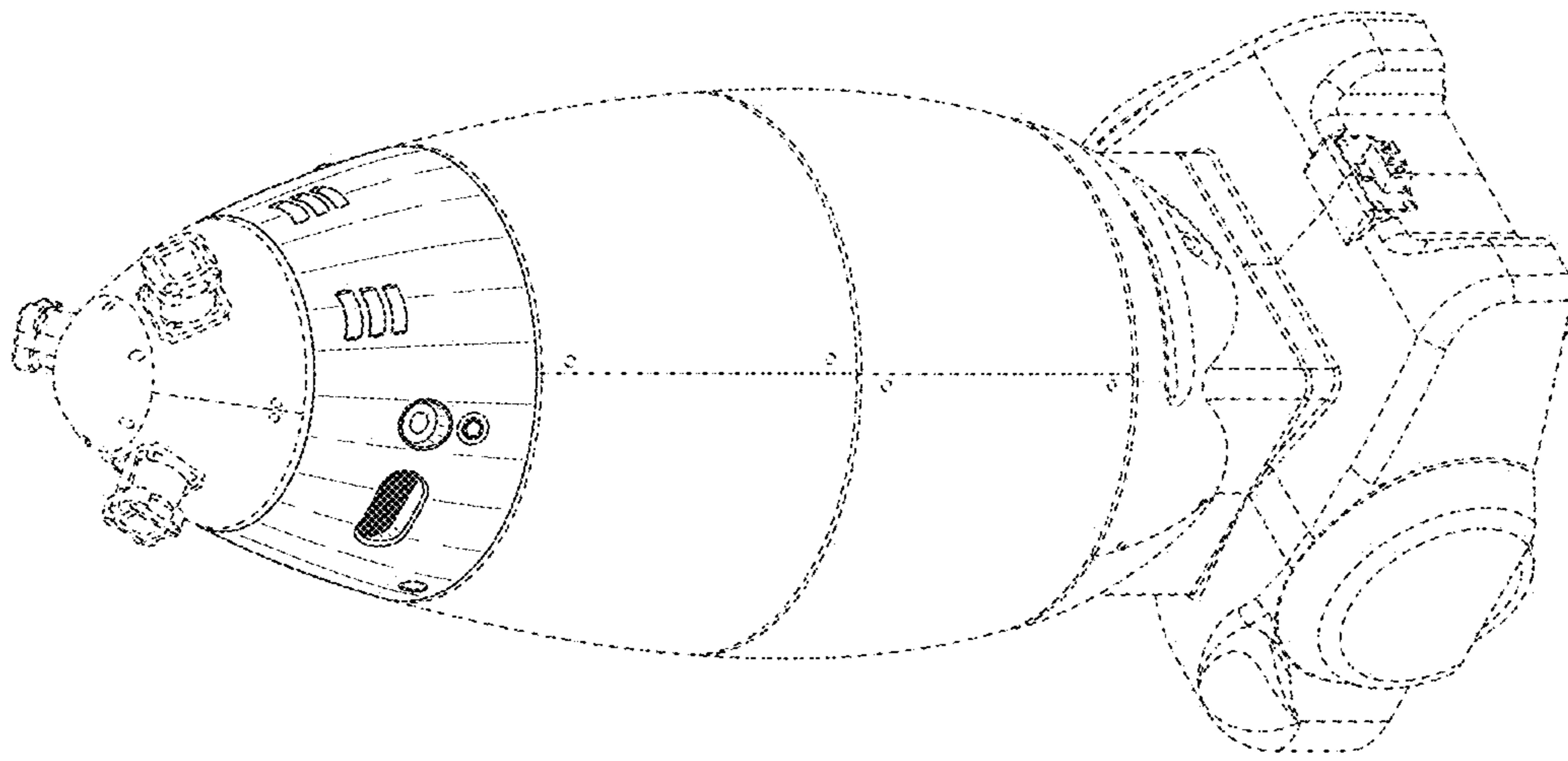


FIG.2

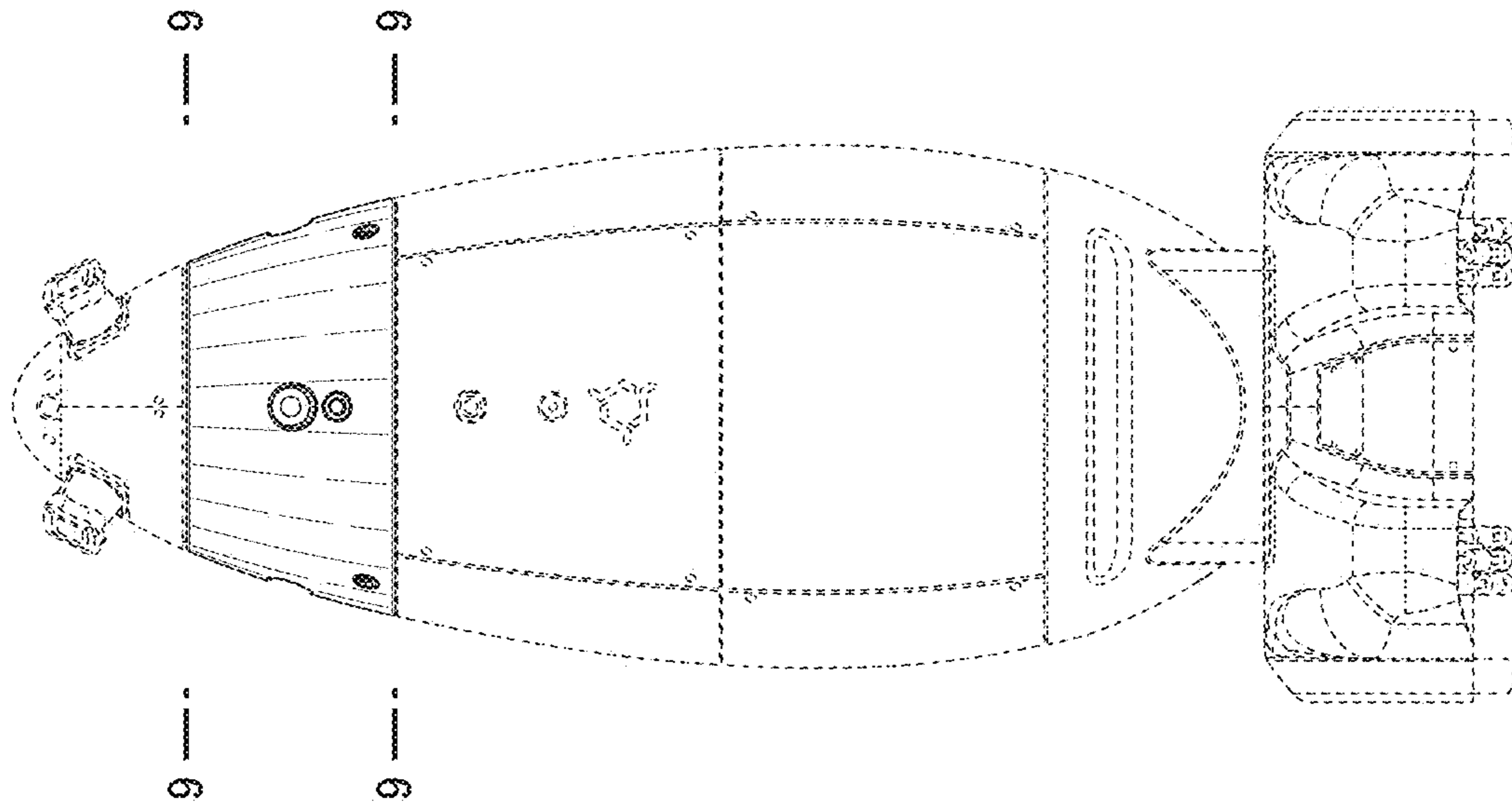


FIG.3

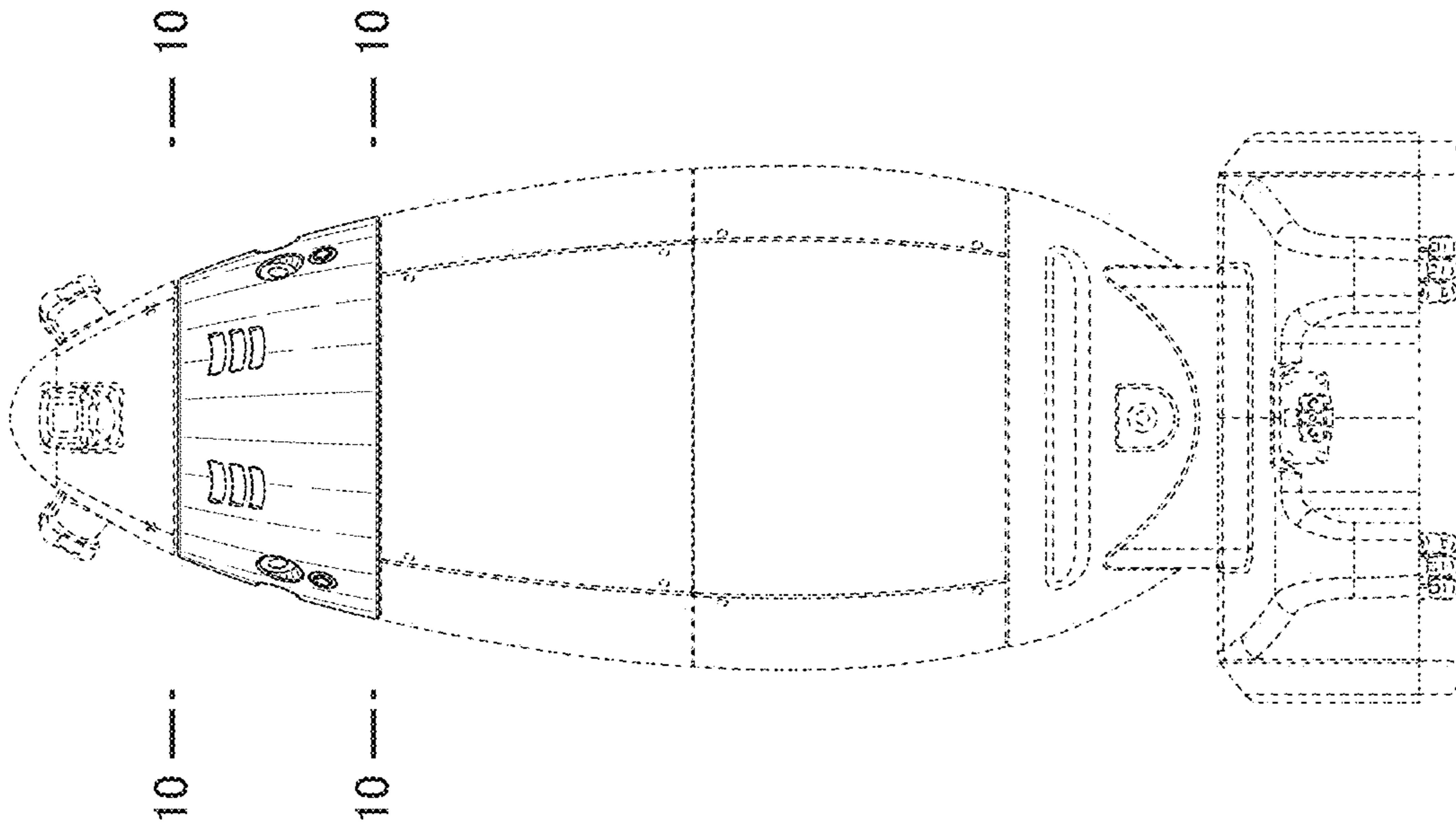


FIG.4

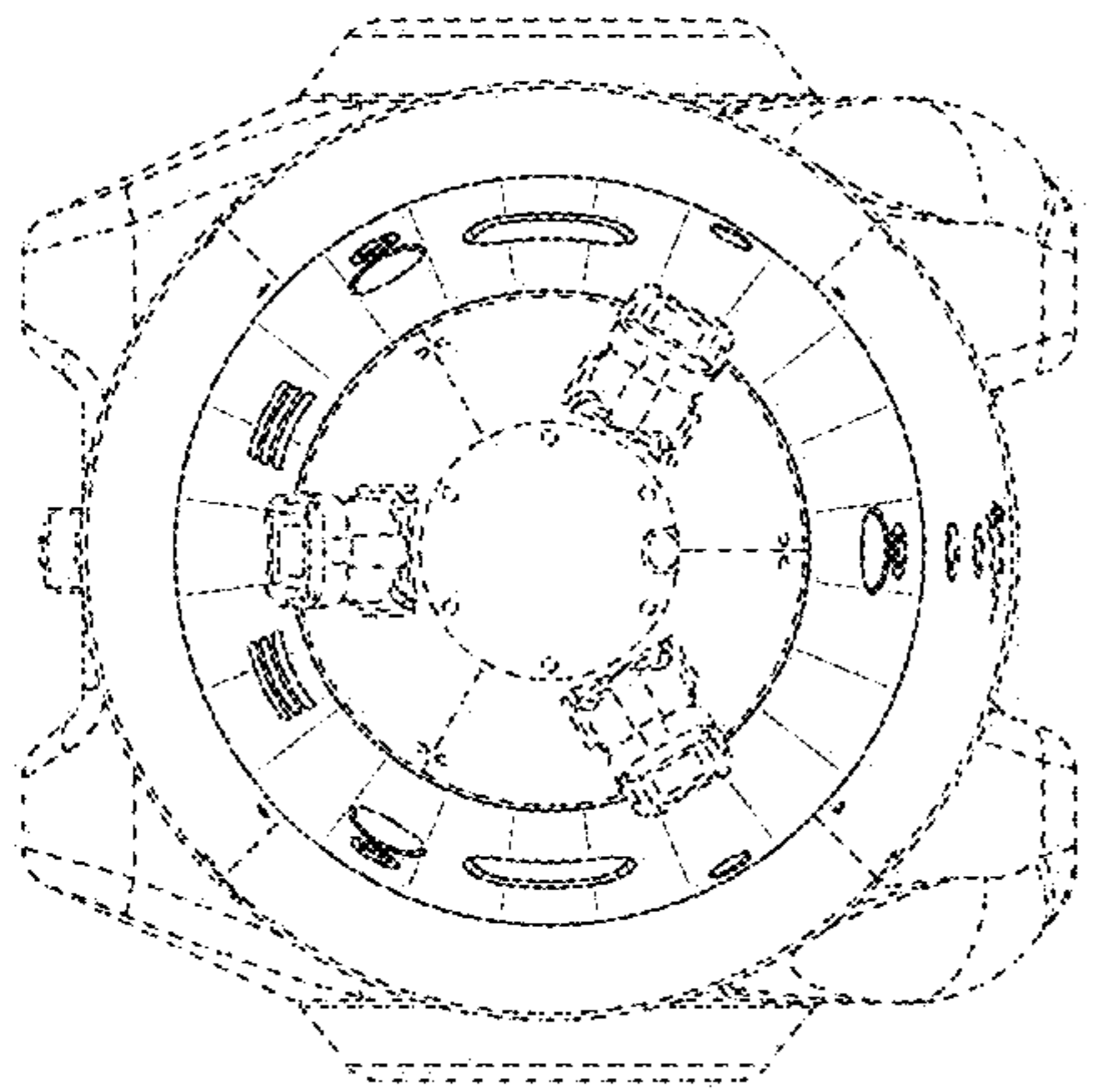


FIG. 5

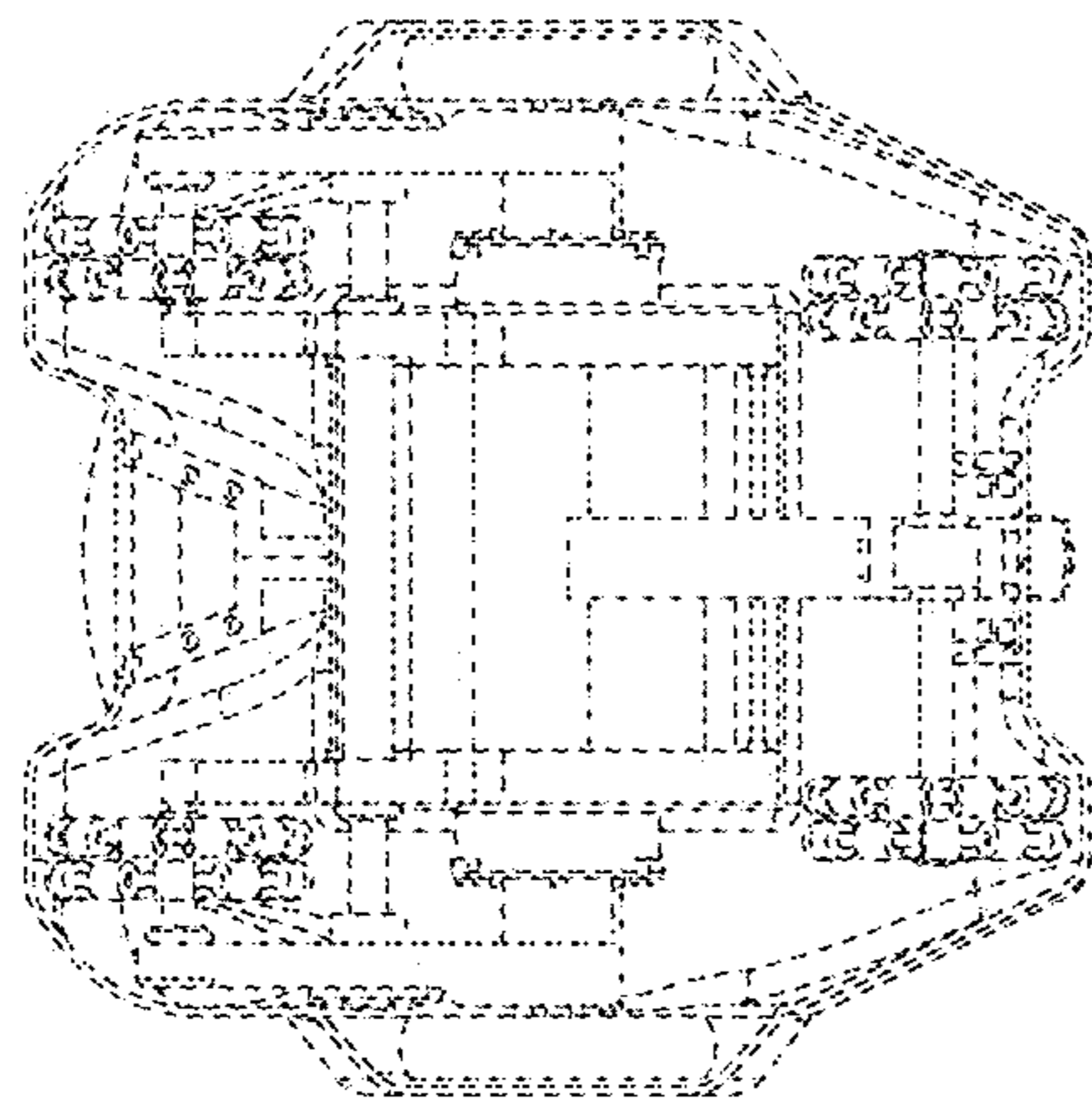


FIG.6

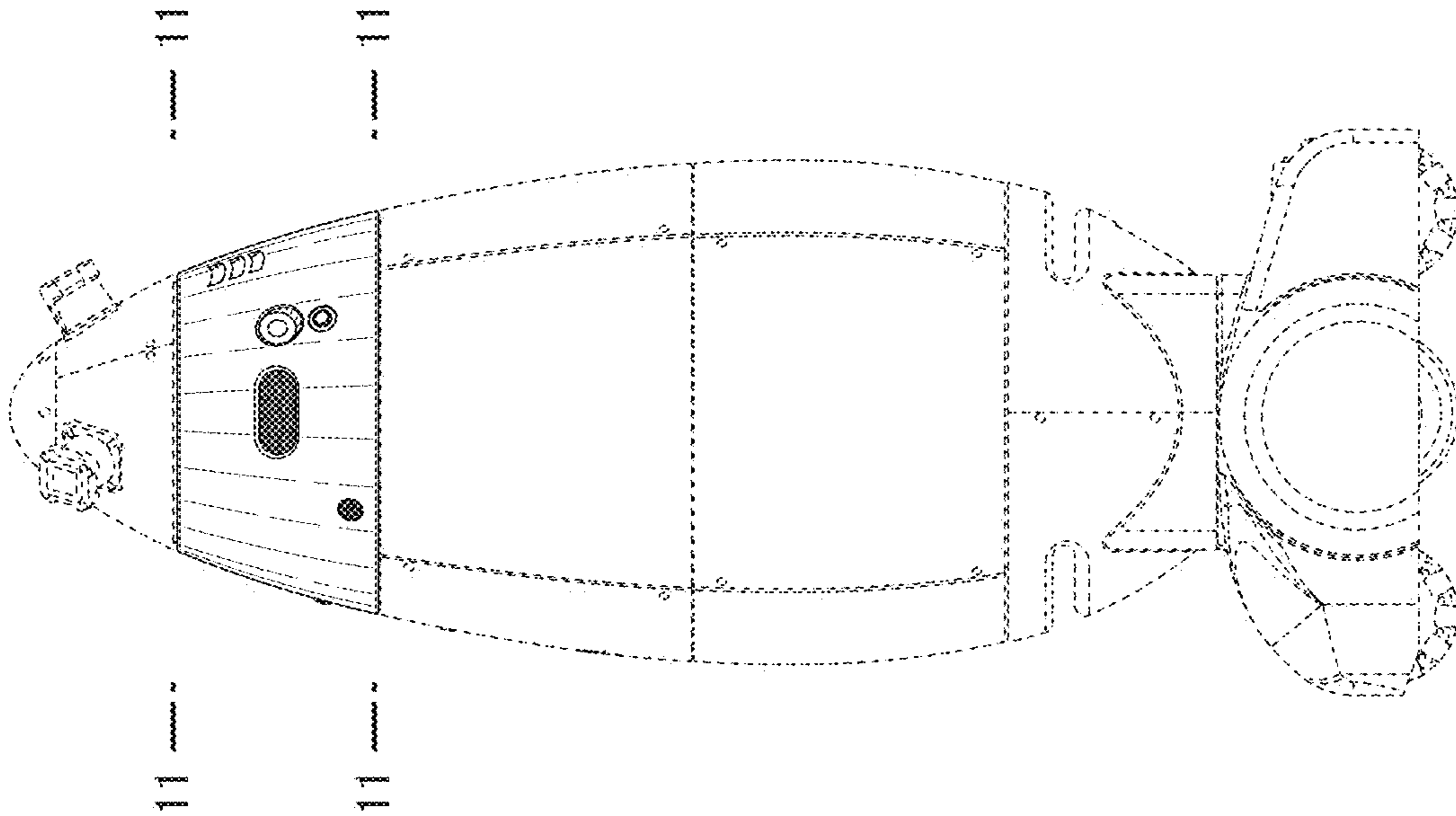


FIG. 7

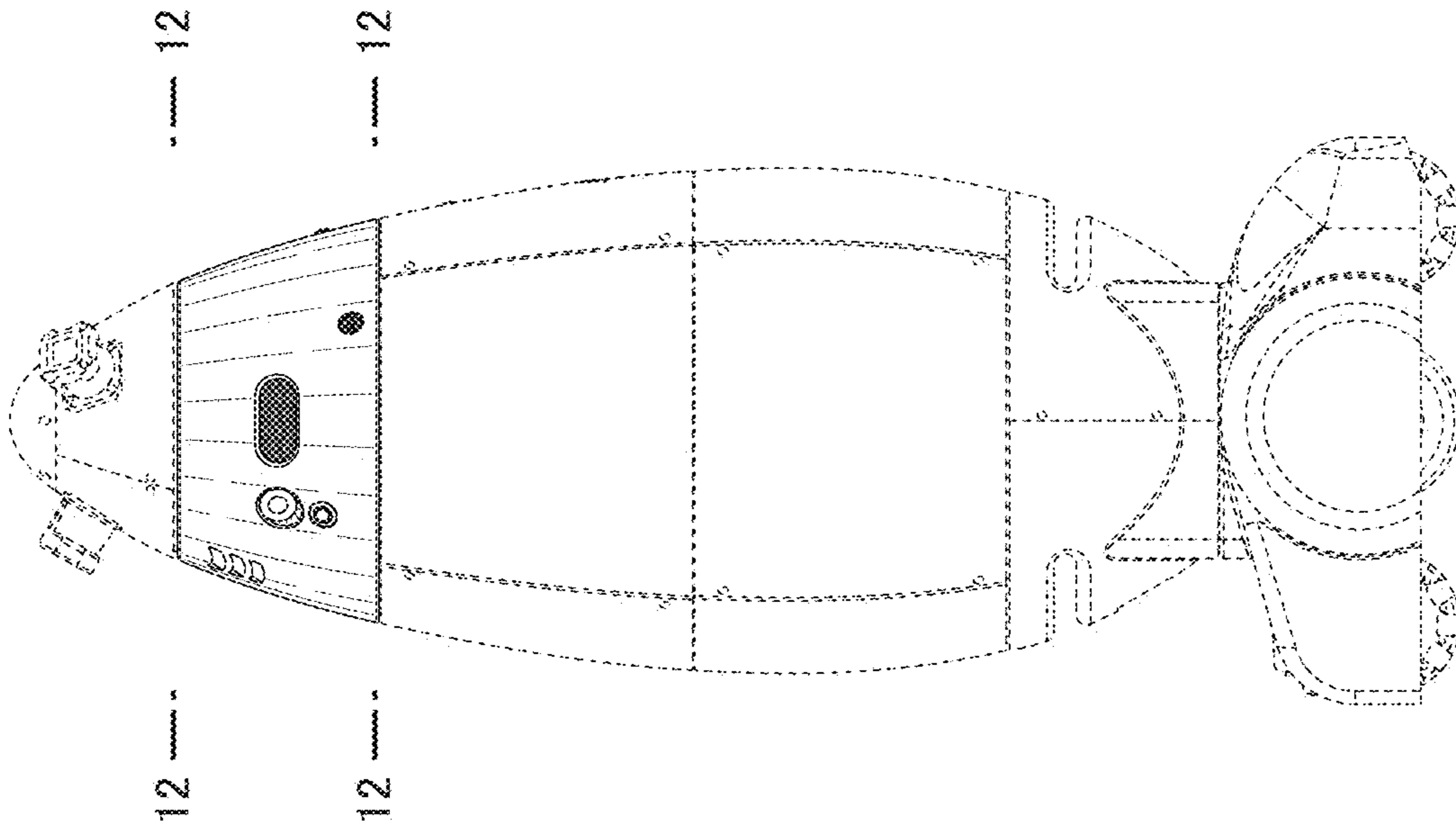


FIG.8

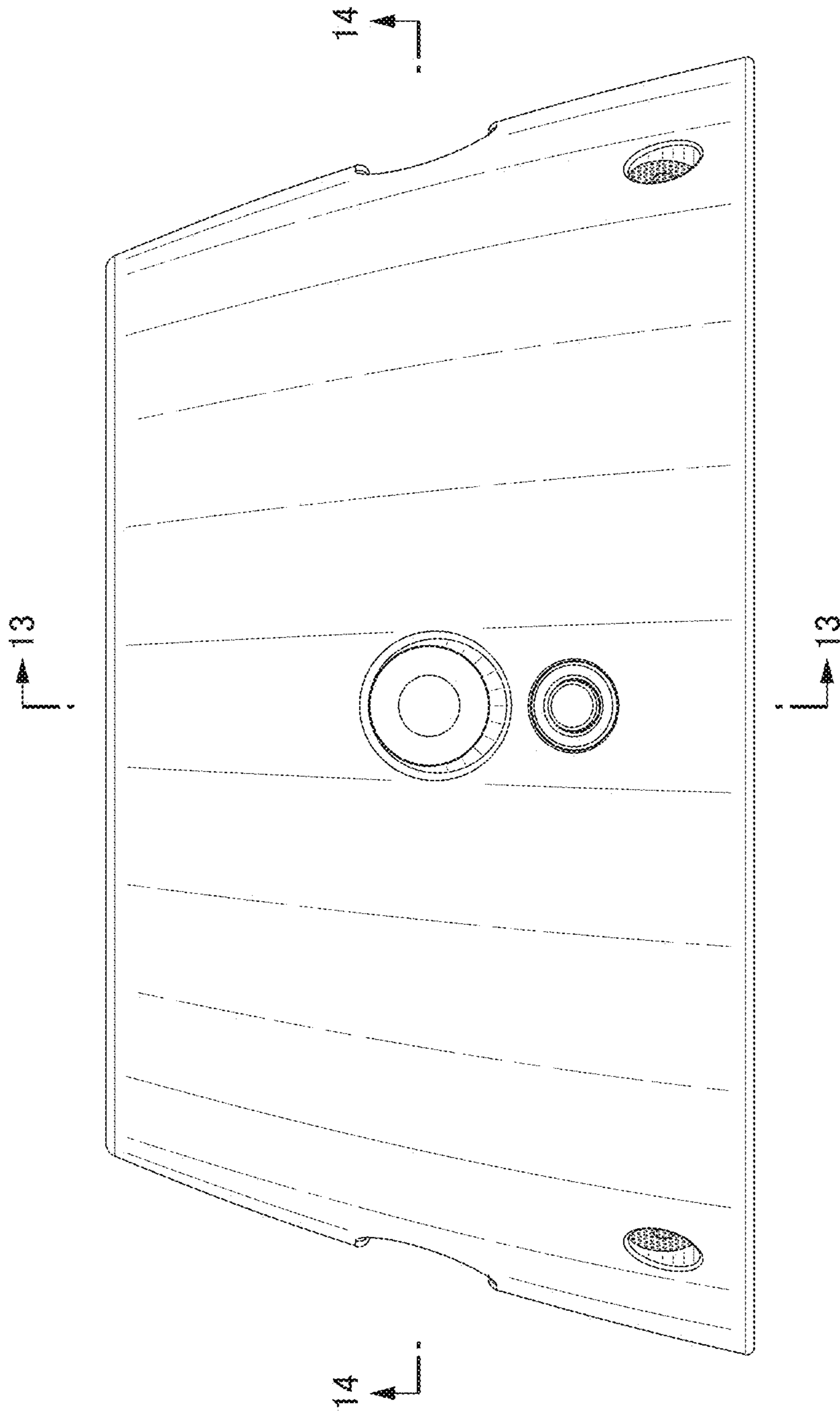


FIG. 9

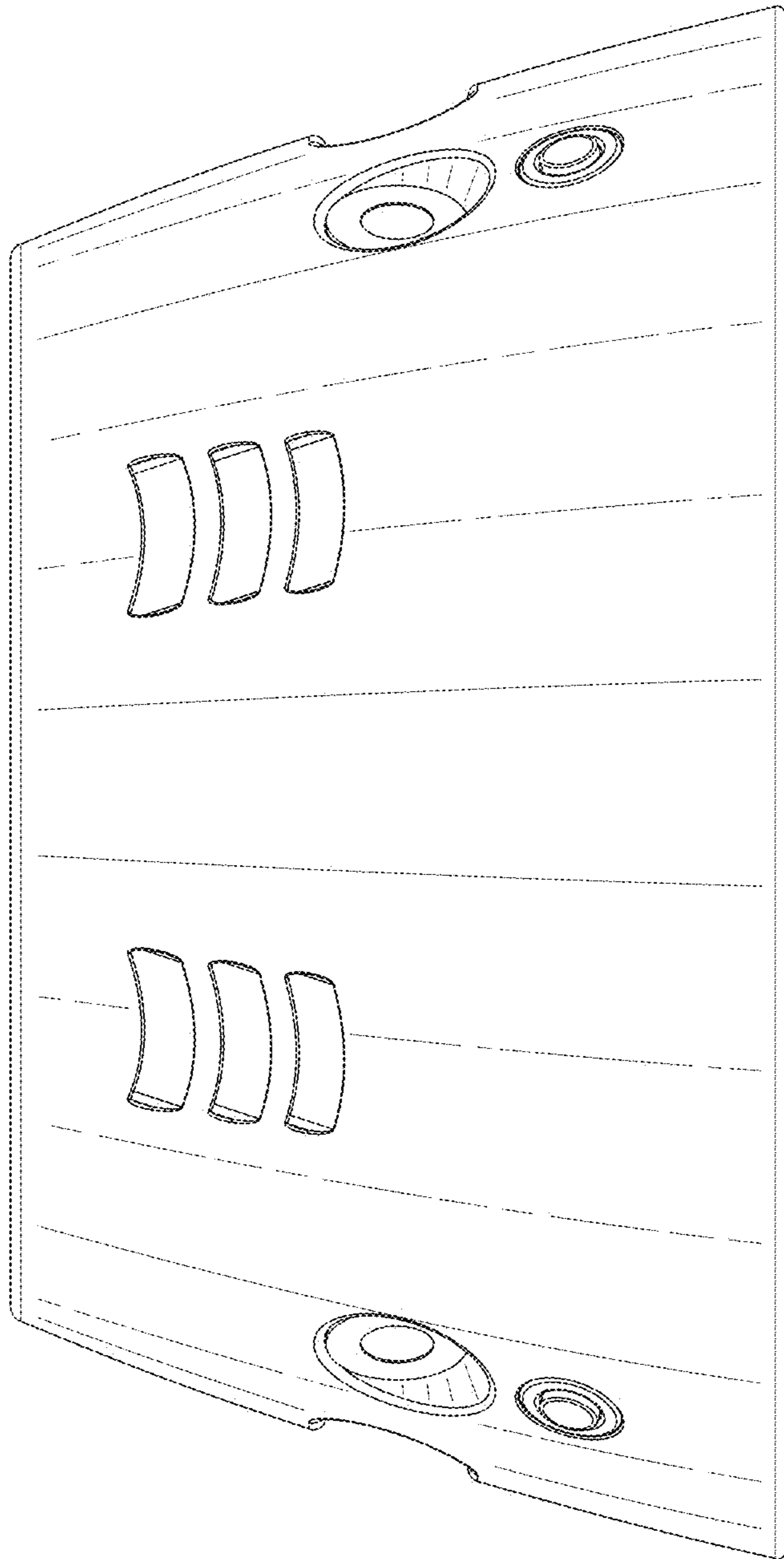


FIG.10

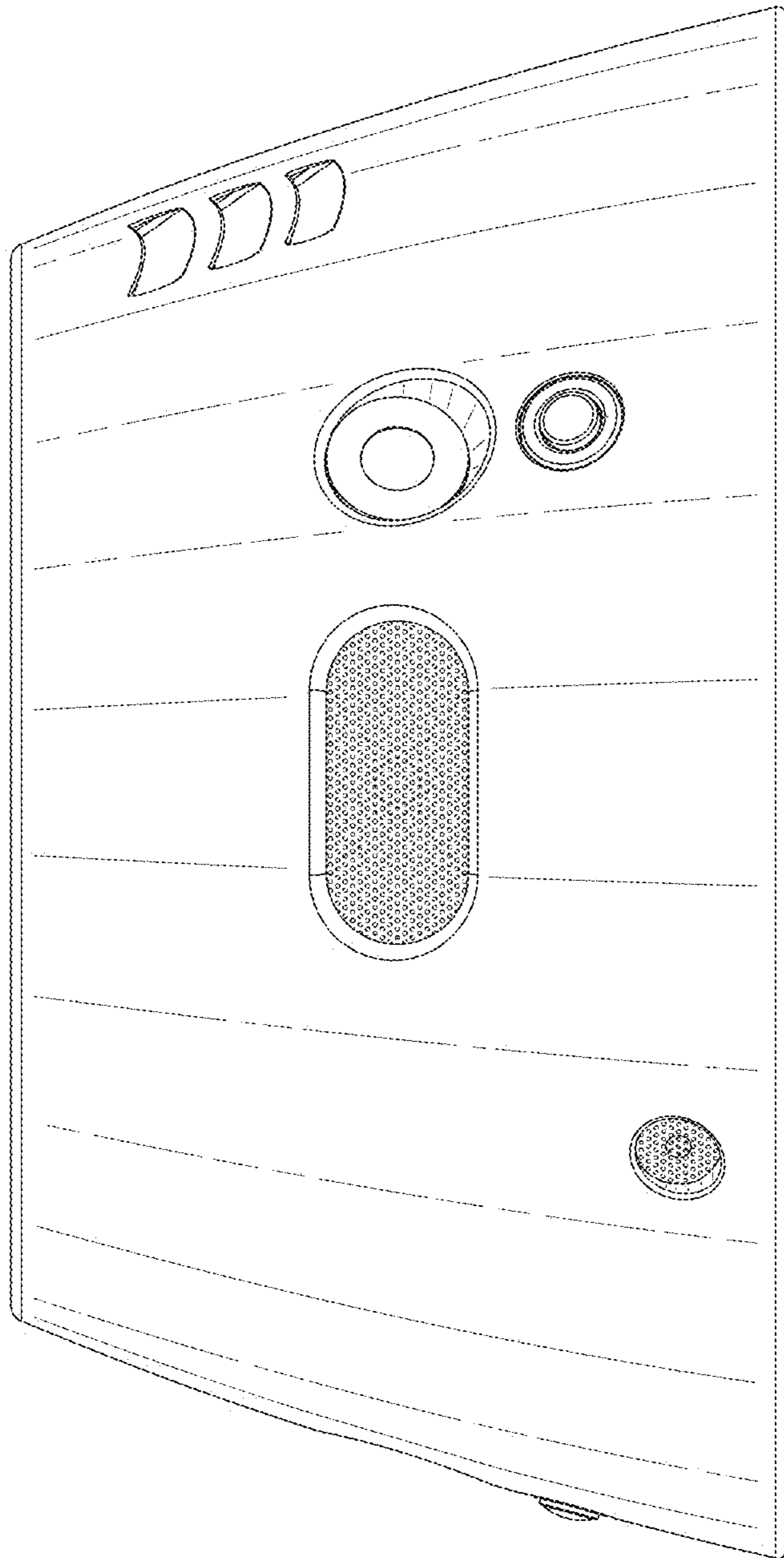


FIG.11

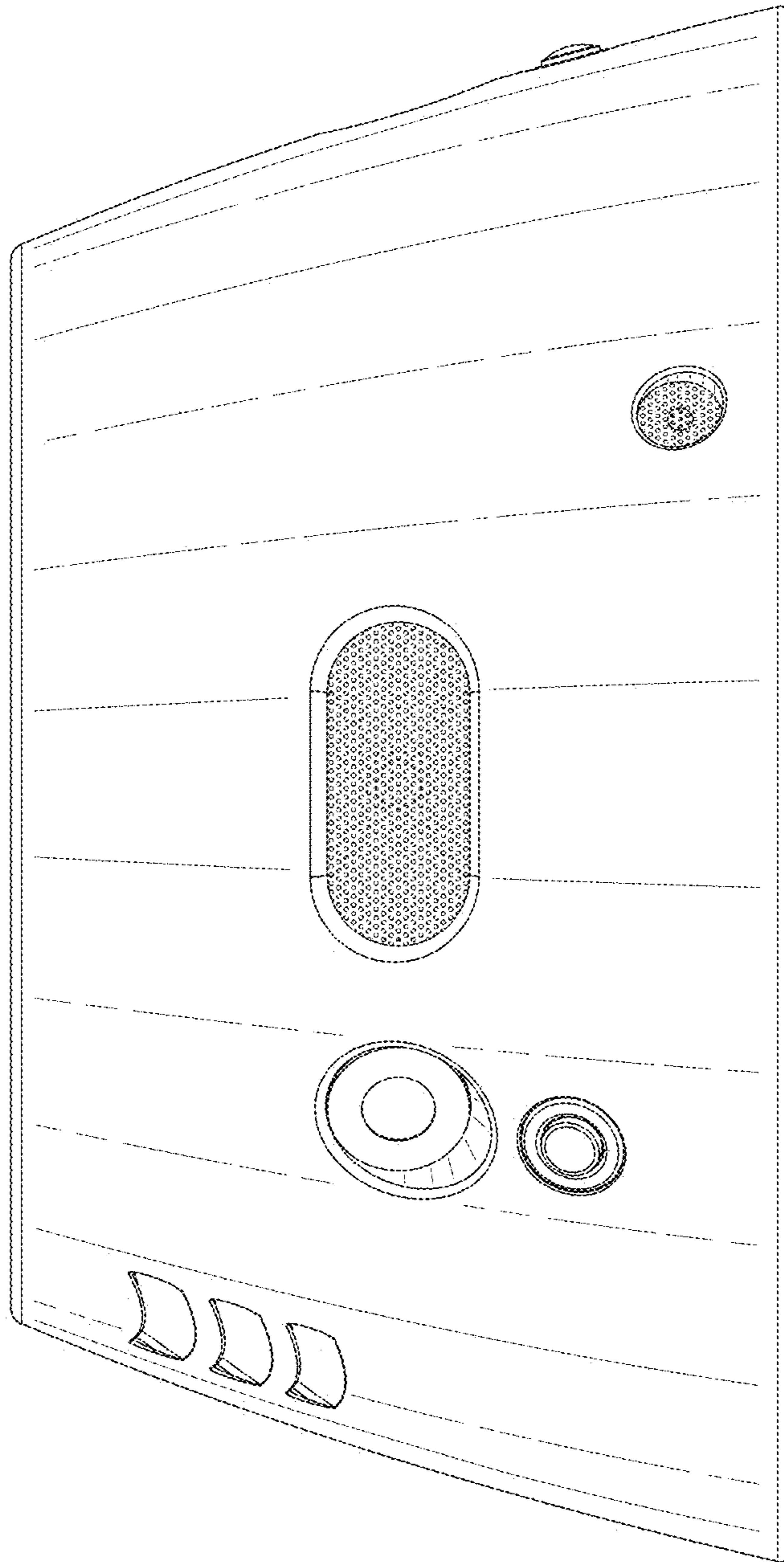


FIG.12

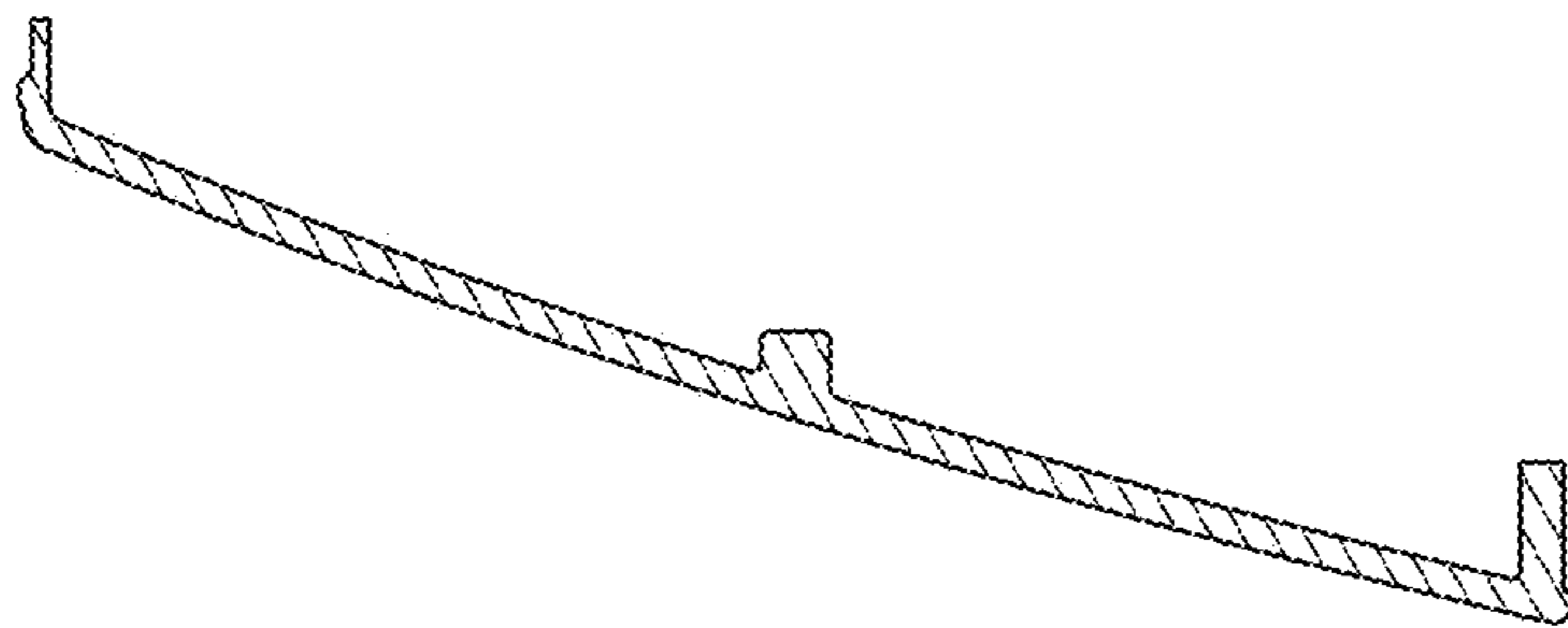
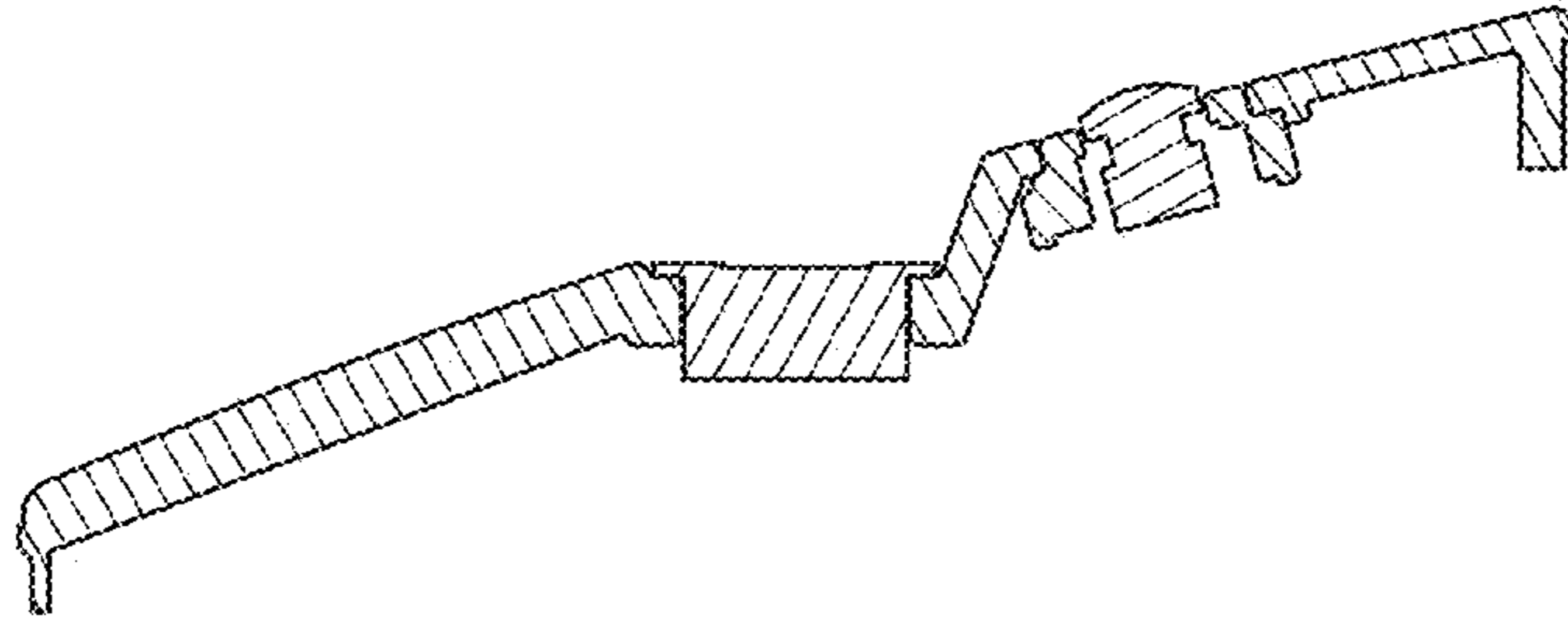


FIG.13

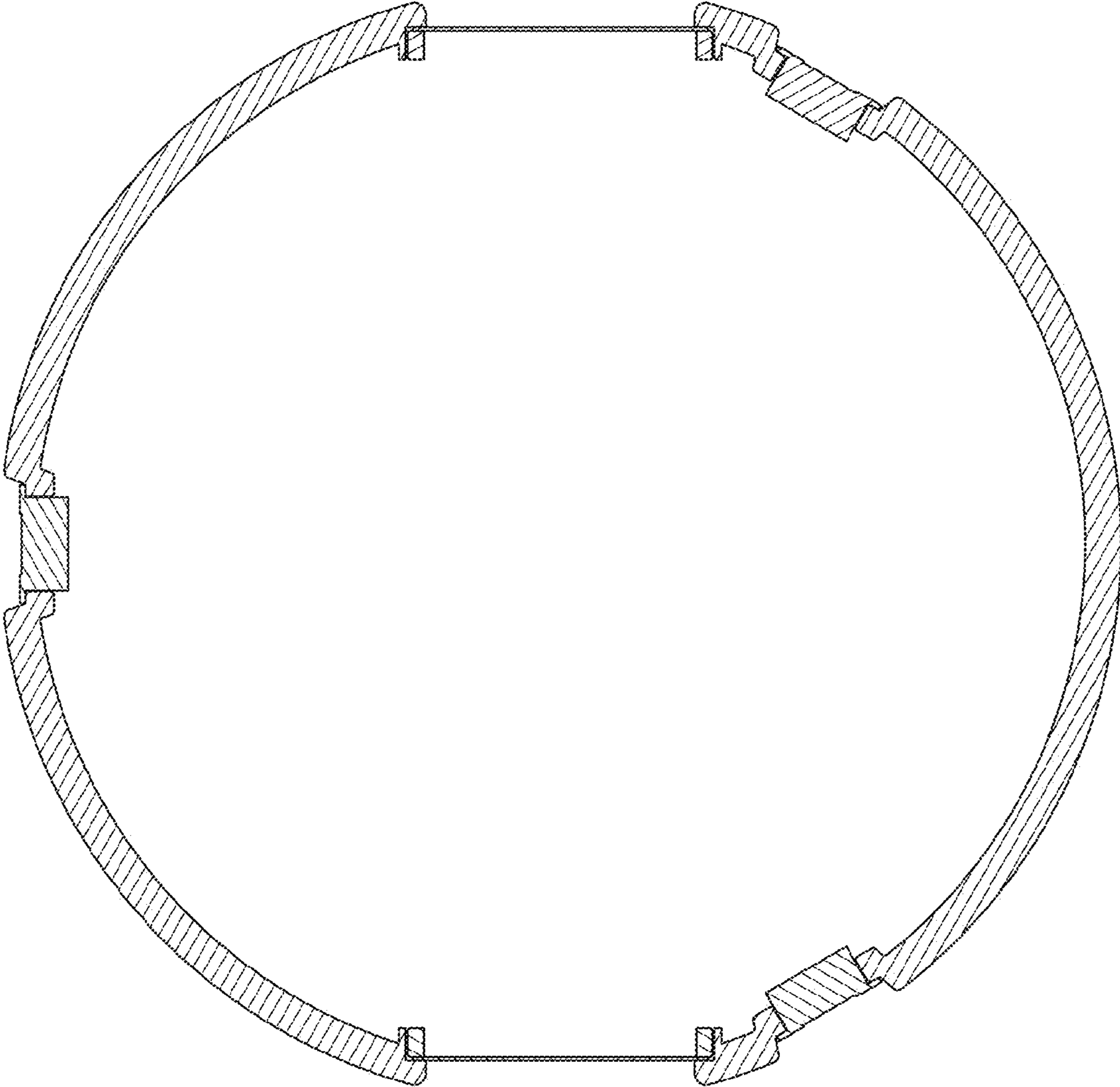


FIG.14