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(12) **United States Design Patent** (10) **Patent No.:** **US D937,425 S**
Yamakawa et al. (45) **Date of Patent:** **** Nov. 30, 2021**

(54) **BIOLOGICAL COMPONENT MEASURING DEVICE**

D852,656 S * 7/2019 Kazes D10/70
D879,968 S * 3/2020 Deriso D24/186
D908,884 S * 1/2021 Yamakawa D24/169
2009/0096748 A1* 4/2009 Wu A61B 5/02055
345/157

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

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(30) **Foreign Application Priority Data**

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(51) **LOC (13) Cl.** **24-01**

(52) **U.S. Cl.**
USPC **D24/186; D24/169**

(58) **Field of Classification Search**
USPC D24/107, 164, 165-169, 186, 187;
D10/75, 70, 98; D14/341, 344
CPC A61B 5/14532; A61B 5/14865; A61B
2560/0412; A61B 2560/0443; A61B
2560/0462; A61M 25/0606; A61M
25/0631
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D726,567 S * 4/2015 De Jong D10/98
D791,952 S * 7/2017 Florescu D24/169
D794,806 S * 8/2017 Kranz D24/186
D815,292 S * 4/2018 Goldman D24/186
D839,111 S * 1/2019 Krishnan D24/186

FOREIGN PATENT DOCUMENTS

CN 303429439 S 11/2015
CN 305261642 S 7/2019
JP 1499690 S 6/2014
JP 1499691 S 6/2014

(Continued)

OTHER PUBLICATIONS

Designing, Nov. 13, 2013, p. 014, vol. 2013, No. 10, HB25005045.
Color Management Tool, Product catalog, Dec. 9, 2005, p. 3,
HC17054660.

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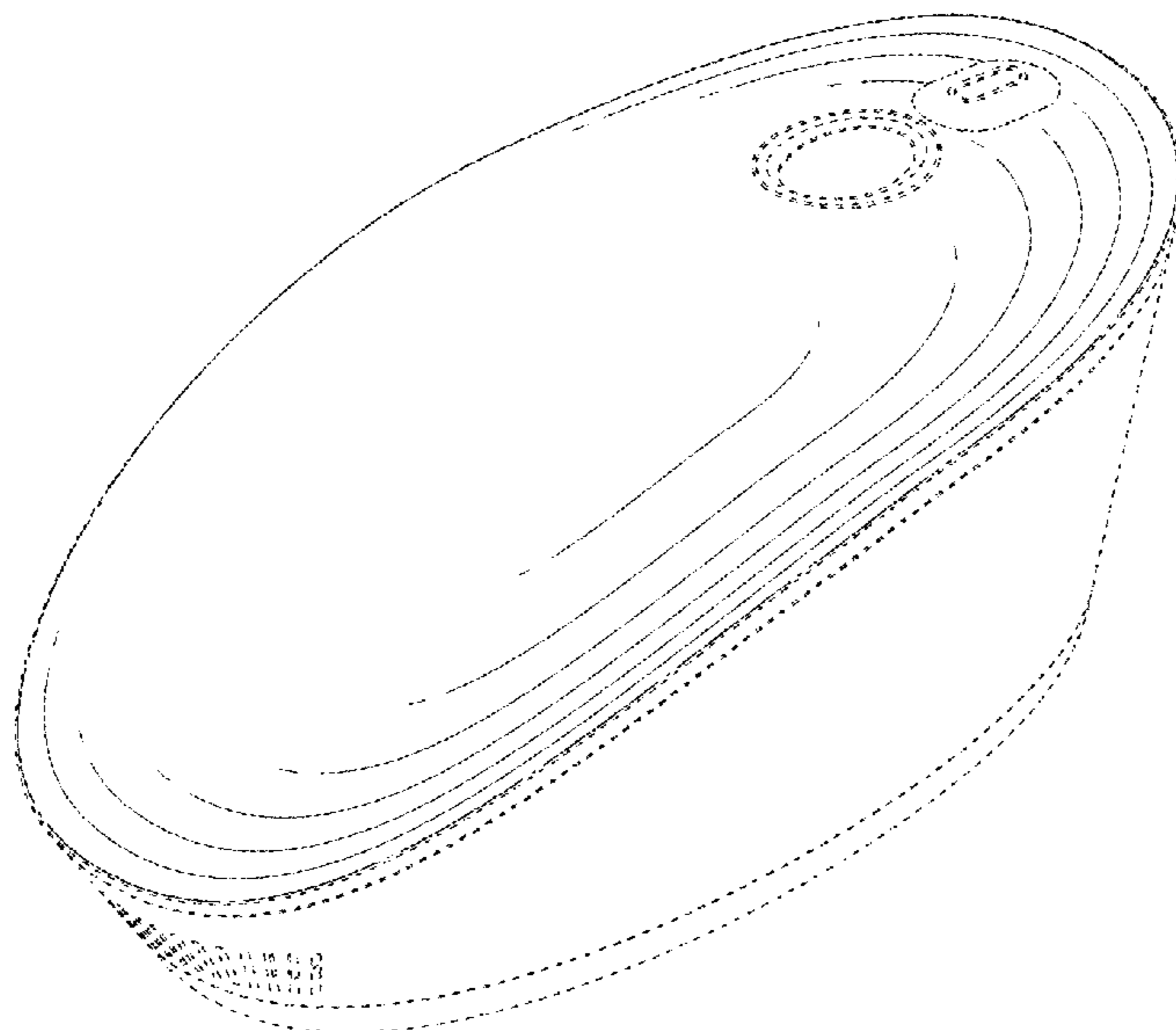
(57) **CLAIM**

We claim the ornamental design for a biological component measuring device, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a biological component measuring device, showing our new design;
FIG. 2 is a front view thereof, the rear view being a mirror image thereof;
FIG. 3 is a top plan view thereof;
FIG. 4 is a bottom plan view thereof;
FIG. 5 is a right side elevational view thereof; and,
FIG. 6 is a left side elevational view thereof.
The dashed broken lines show portions of the biological component measuring device that form no part of the claimed design. the dot-dash broken lines define the bounds of the claimed design and form no part thereof.

1 Claim, 3 Drawing Sheets



(56)

References Cited

FOREIGN PATENT DOCUMENTS

JP	1511855 S	11/2014
JP	1521096 S	4/2015
JP	D1635831 S	7/2019
KR	30-0826000 S	11/2015
TW	D198367 S	7/2019

* cited by examiner

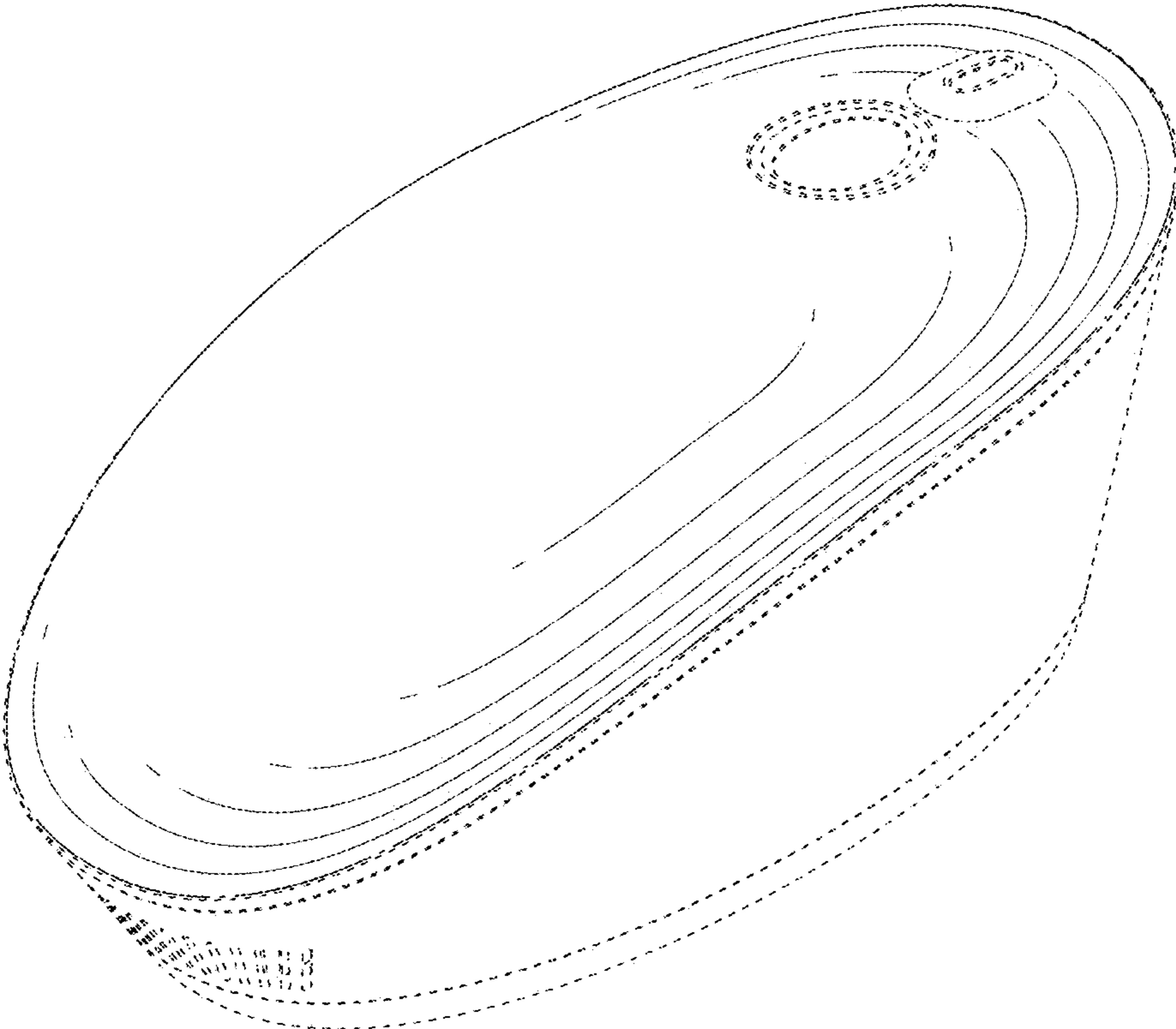


FIG. 1

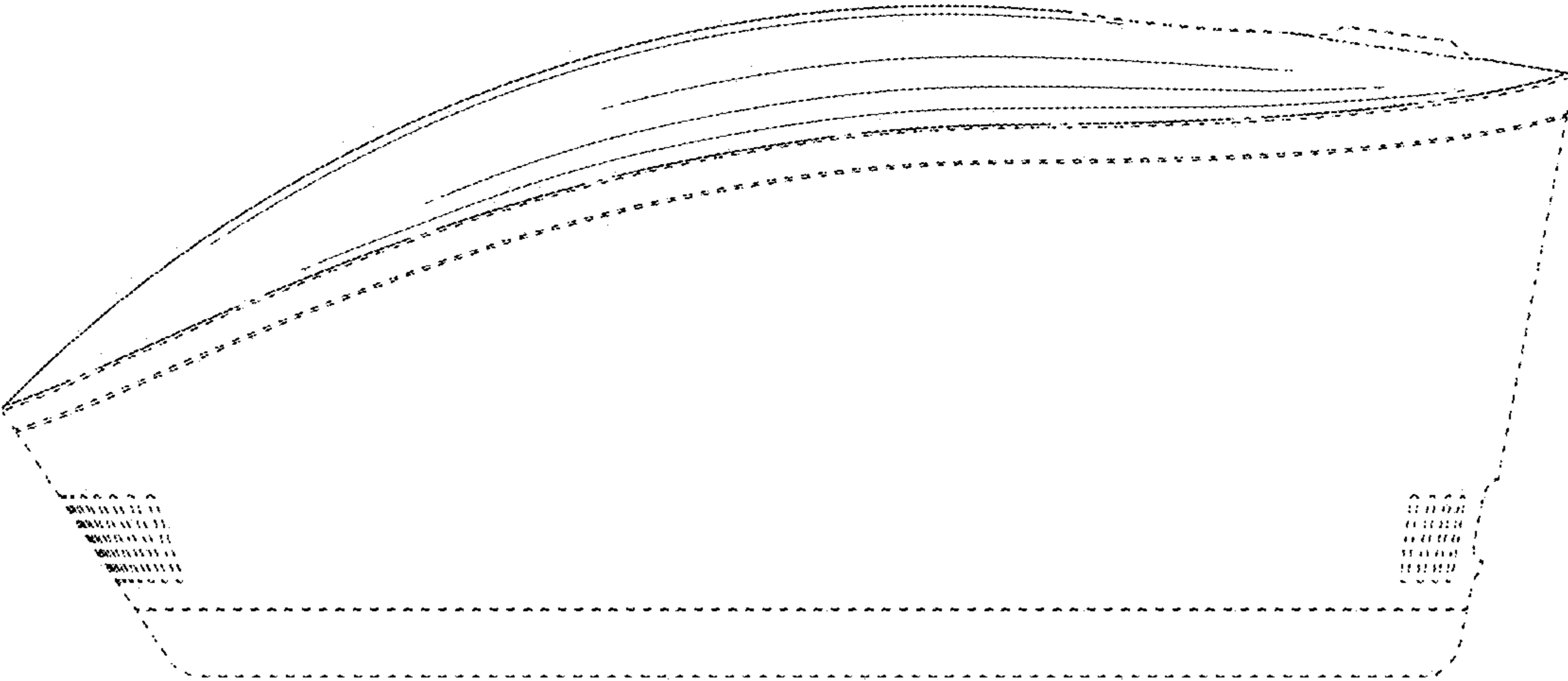


FIG. 2

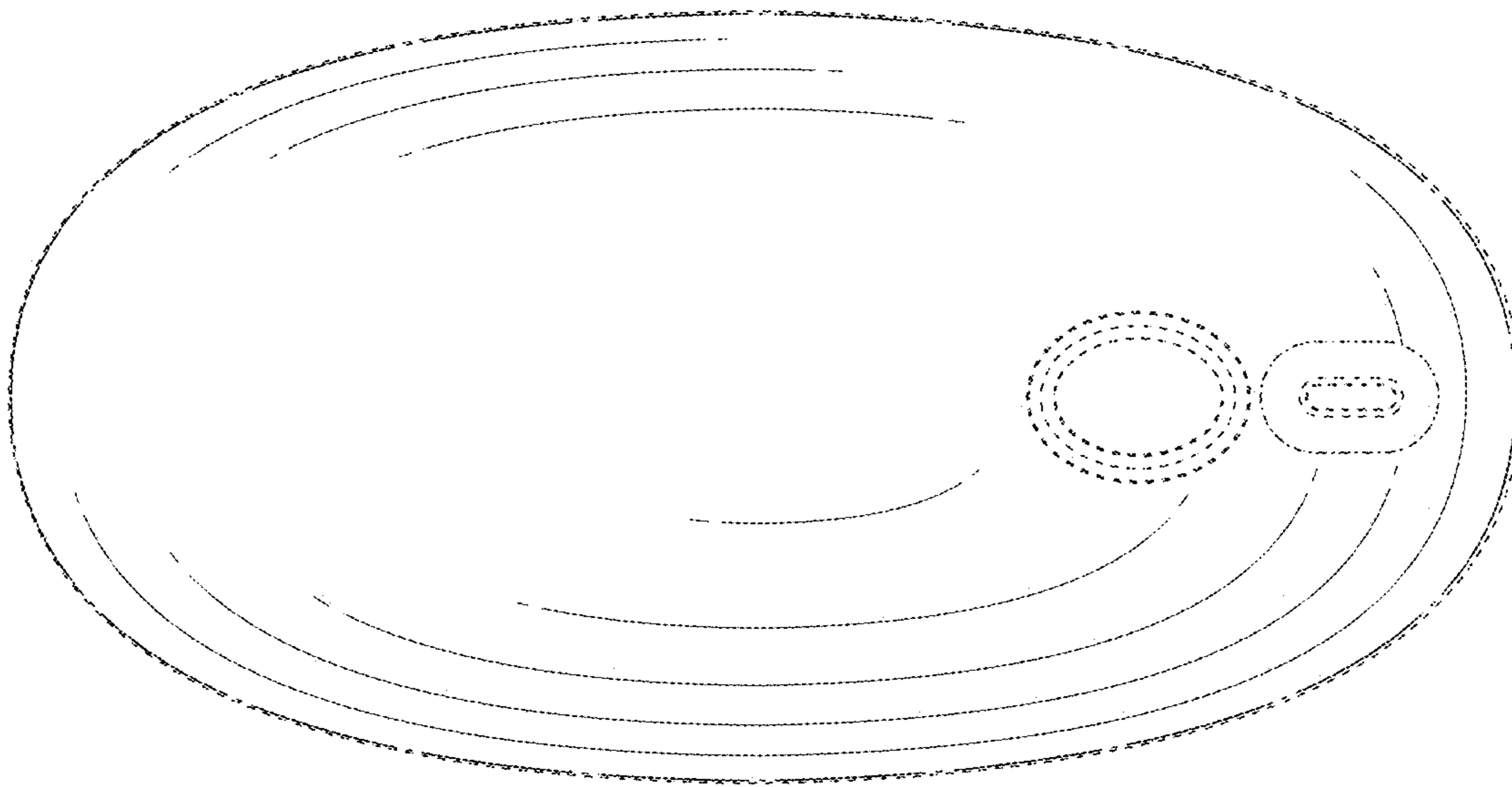


FIG. 3

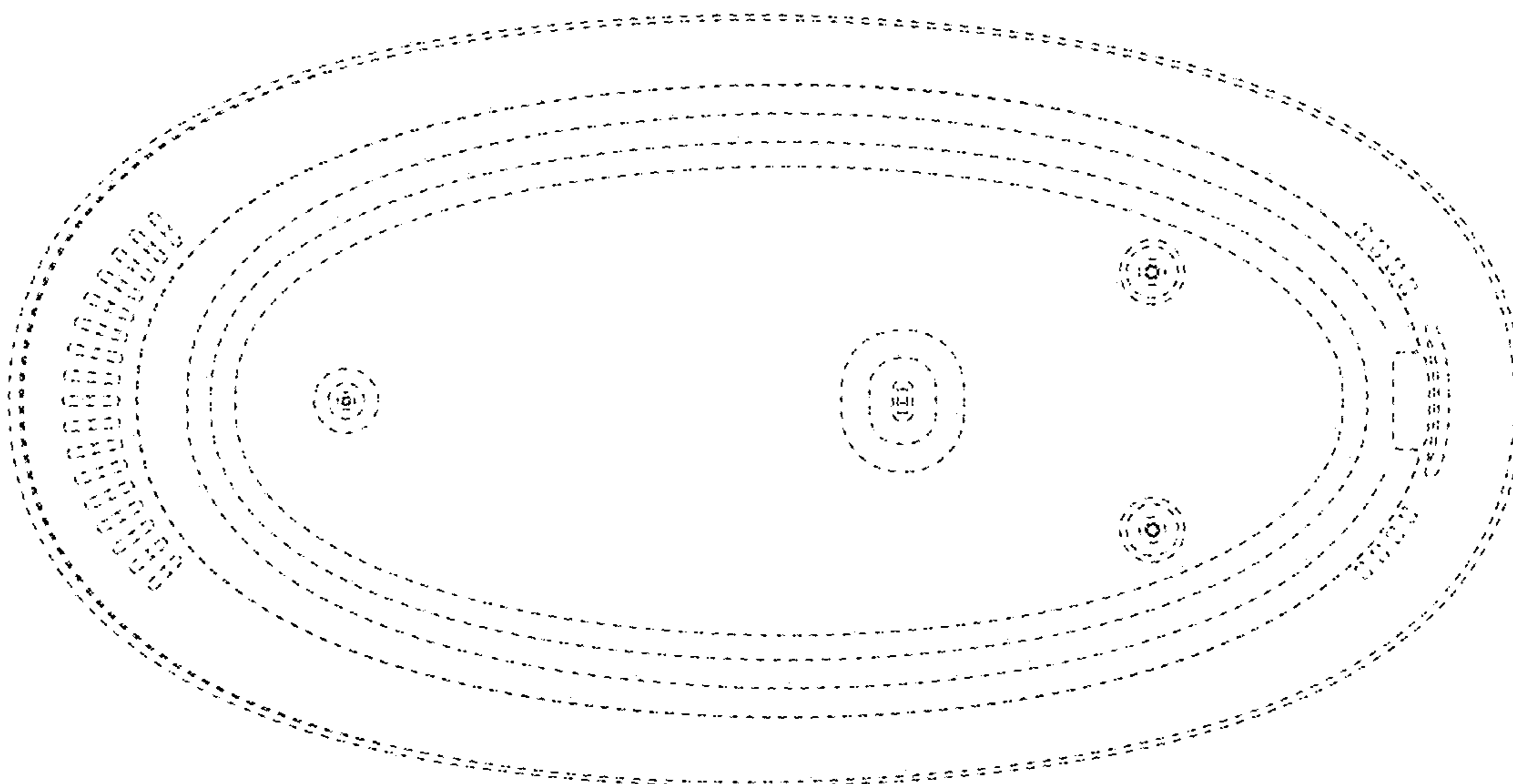


FIG. 4

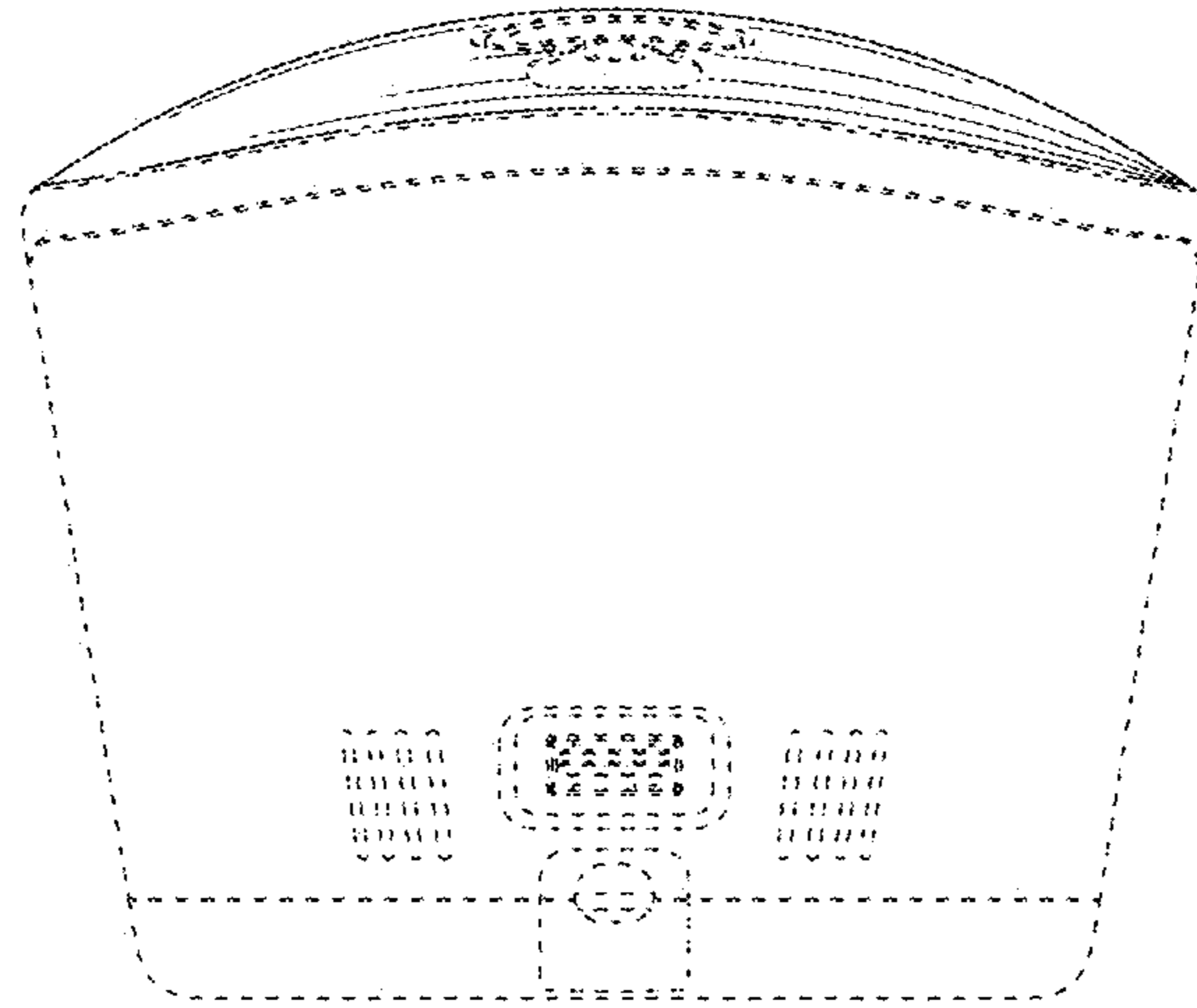


FIG. 5

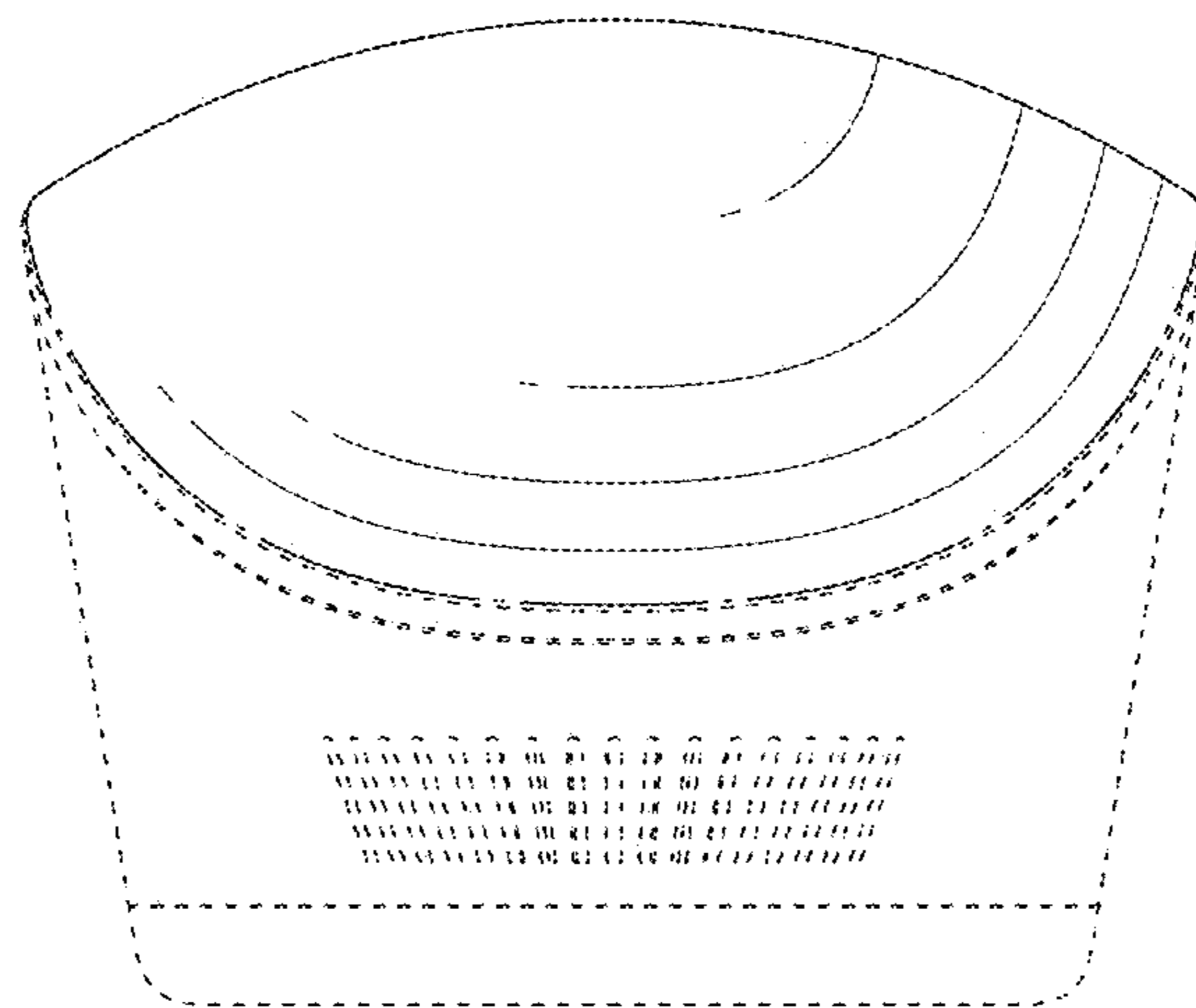


FIG. 6