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(12) **United States Design Patent** (10) **Patent No.:** **US D985,113 S**  
**Du** (45) **Date of Patent:** **\*\* May 2, 2023**

(54) **BREAST PUMP**

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

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(52) **U.S. Cl.**  
USPC ..... **D24/109**

(58) **Field of Classification Search**  
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CPC ..... A61M 1/74; A61M 1/064; A61M 1/06;  
A61M 1/82; A61M 39/22; G16H 40/63  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

|              |    |   |         |           |       |            |
|--------------|----|---|---------|-----------|-------|------------|
| D246,729     | S  | * | 12/1977 | Murphy    | ..... | D2/706     |
| D496,723     | S  | * | 9/2004  | Myers     | ..... | D24/109    |
| D573,249     | S  | * | 7/2008  | Solberg   | ..... | D24/109    |
| D576,268     | S  | * | 9/2008  | Solberg   | ..... | D24/109    |
| D744,086     | S  | * | 11/2015 | Yamashita | ..... | D24/109    |
| D809,646     | S  | * | 2/2018  | Mason     | ..... | D24/109    |
| D832,995     | S  | * | 11/2018 | Mason     | ..... | D24/109    |
| 10,625,005   | B2 | * | 4/2020  | Chang     | ..... | A61M 1/06  |
| D930,144     | S  |   | 9/2021  | Lee       |       |            |
| D967,398     | S  | * | 10/2022 | Gong      | ..... | D24/109    |
| 11,534,535   | B2 | * | 12/2022 | Chang     | ..... | A61M 1/06  |
| D975,837     | S  | * | 1/2023  | Yan       | ..... | D24/109    |
| 11,554,199   | B1 | * | 1/2023  | Chen      | ..... | A61M 1/06  |
| 2018/0361040 | A1 | * | 12/2018 | O'Toole   | ..... | A61M 1/06  |
| 2020/0384172 | A1 | * | 12/2020 | Kim       | ..... | A61M 1/064 |
| 2021/0030934 | A1 | * | 2/2021  | Zhang     | ..... | A61M 1/82  |
| 2021/0077673 | A1 | * | 3/2021  | Mason     | ..... | A61M 1/06  |

|              |    |   |         |           |       |            |
|--------------|----|---|---------|-----------|-------|------------|
| 2021/0093761 | A1 | * | 4/2021  | Hwang     | ..... | A61M 39/22 |
| 2022/0047787 | A1 | * | 2/2022  | Humphries | ..... | A61M 1/74  |
| 2022/0395616 | A1 | * | 12/2022 | O'Toole   | ..... | A61M 1/067 |

**OTHER PUBLICATIONS**

Willow Go Wearable Double Electric Breast Pump Kit, posting date unavailable [online], [retrieved Nov. 16, 2022]. Retrieved from internet, <https://www.target.com/p/willow-go-wearable-double-electric-breast-pump-kit/-/A-83833298> (2022).\*

Motif Luna Double Electric Breast Pump with Nursing Pads and Breast Milk Storage Bags, posting date unavailable [online], [retrieved Nov. 16, 2022]. Retrieved from internet, <https://aeroflowbreastpumps.com/motif-luna-double-electric-breast-pump-with-nursing-pads-and-breast-milk-storage-bags> (2022).\*

\* cited by examiner

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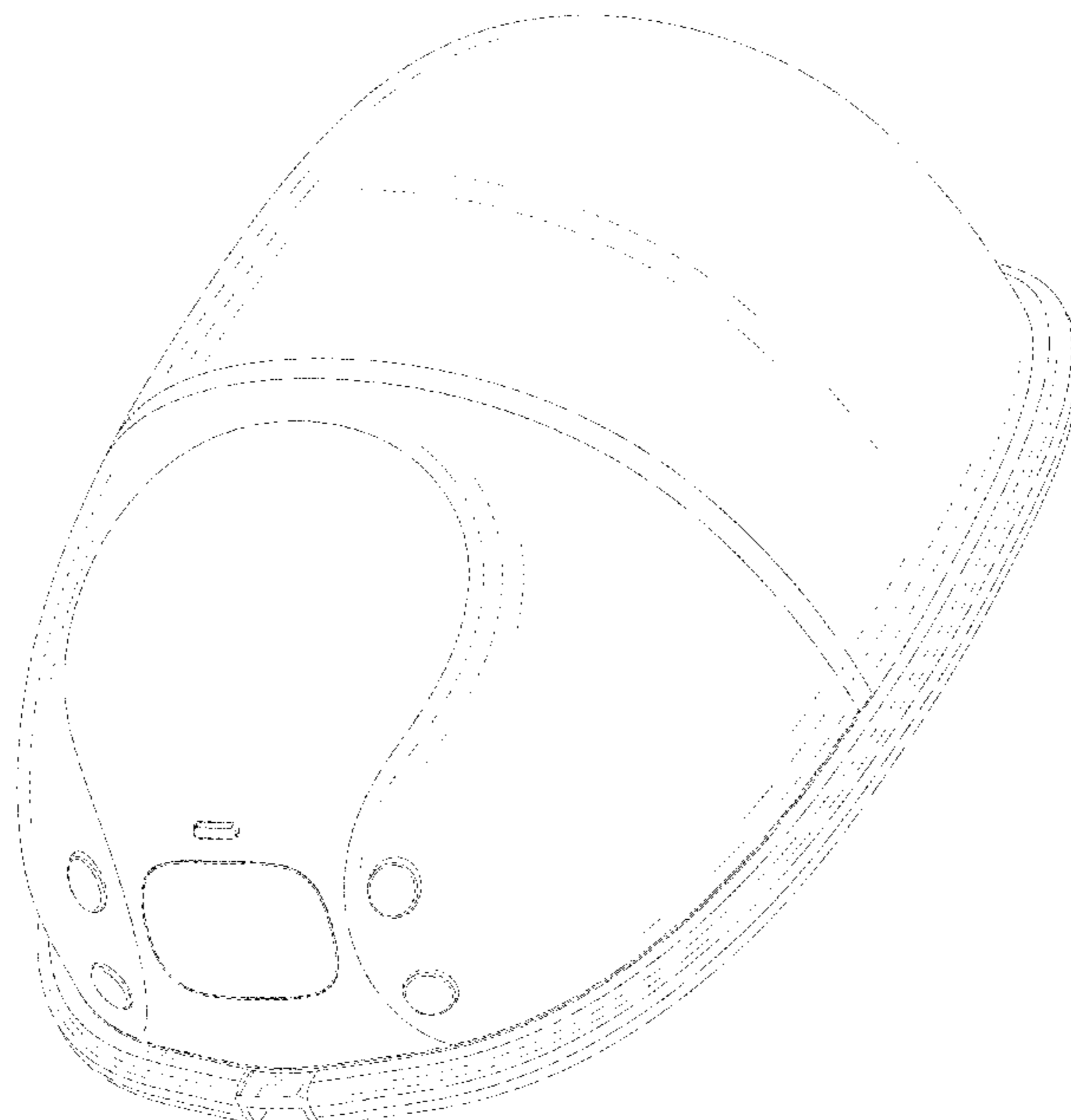
(57) **CLAIM**

The ornamental design for a breast pump, as shown and described.

**DESCRIPTION**

FIG. 1 is a top perspective view of a breast pump, showing my new design;  
FIG. 2 is a bottom perspective view thereof;  
FIG. 3 is a front view thereof;  
FIG. 4 is a rear view thereof;  
FIG. 5 is a left side view thereof;  
FIG. 6 is a right side view thereof;  
FIG. 7 is a top view thereof; and,  
FIG. B is a bottom view thereof.  
The broken lines in the drawings illustrate the portions of the breast pump, which form no part of the claimed design.

**1 Claim, 8 Drawing Sheets**



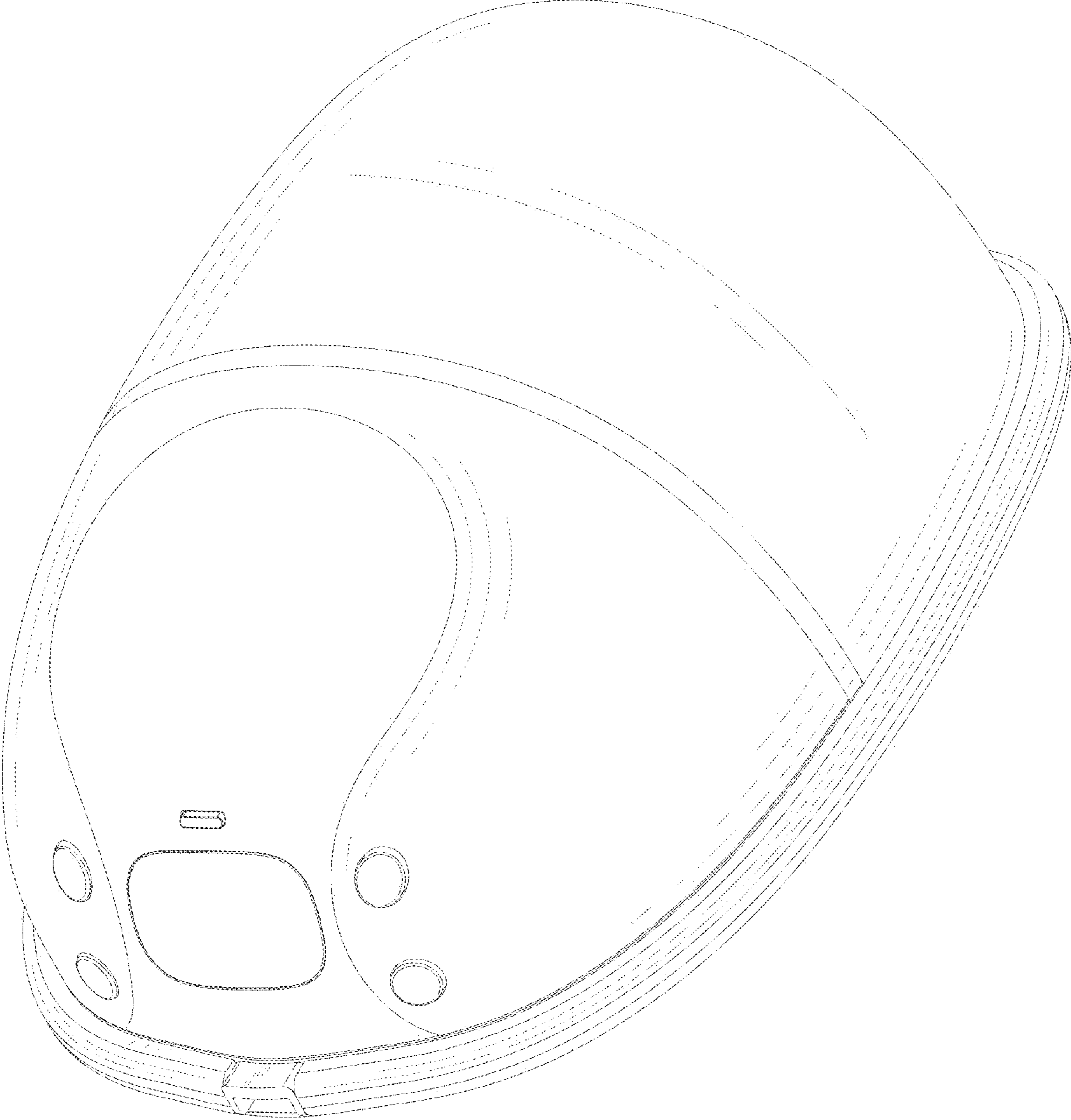


FIG.1

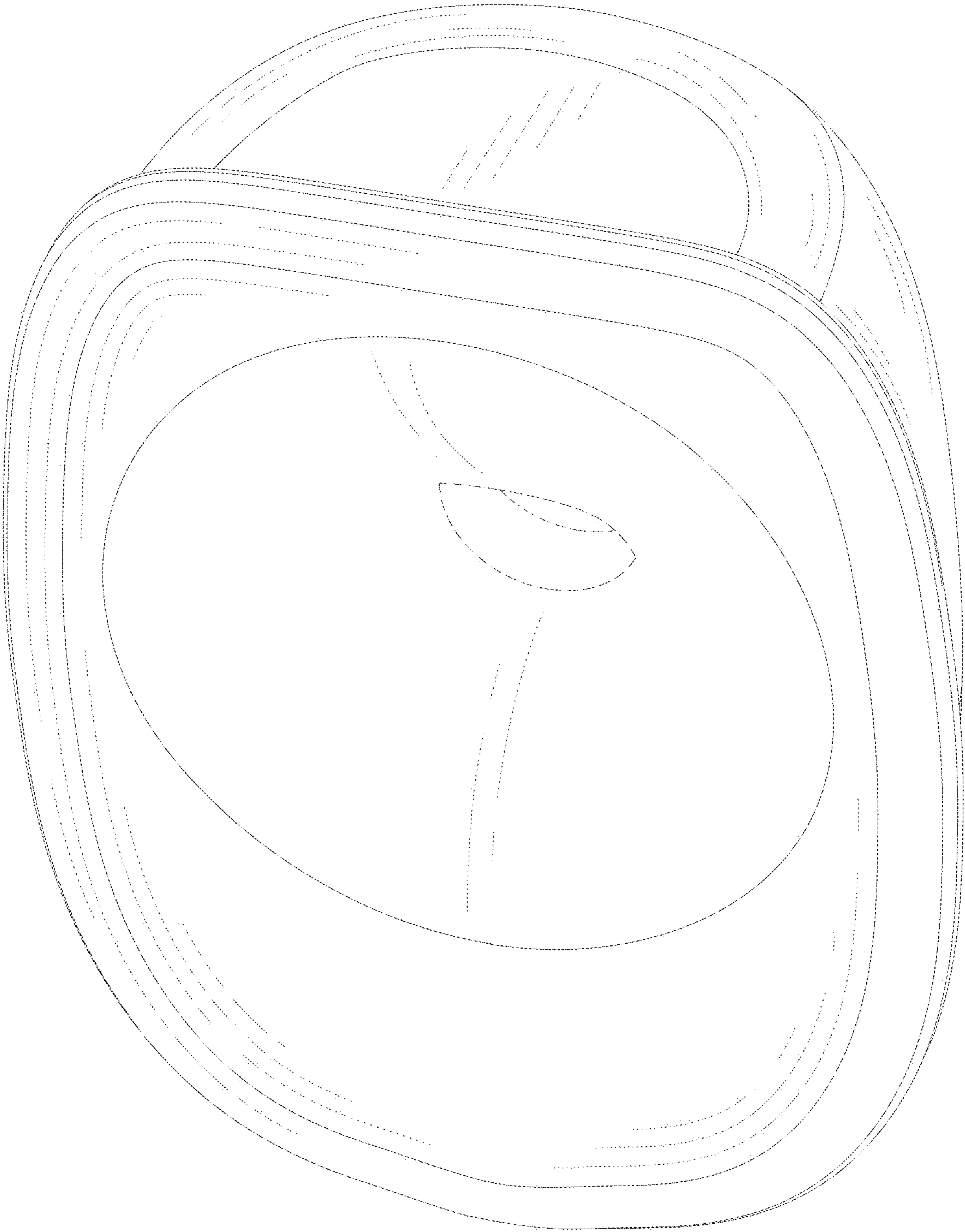


FIG. 2

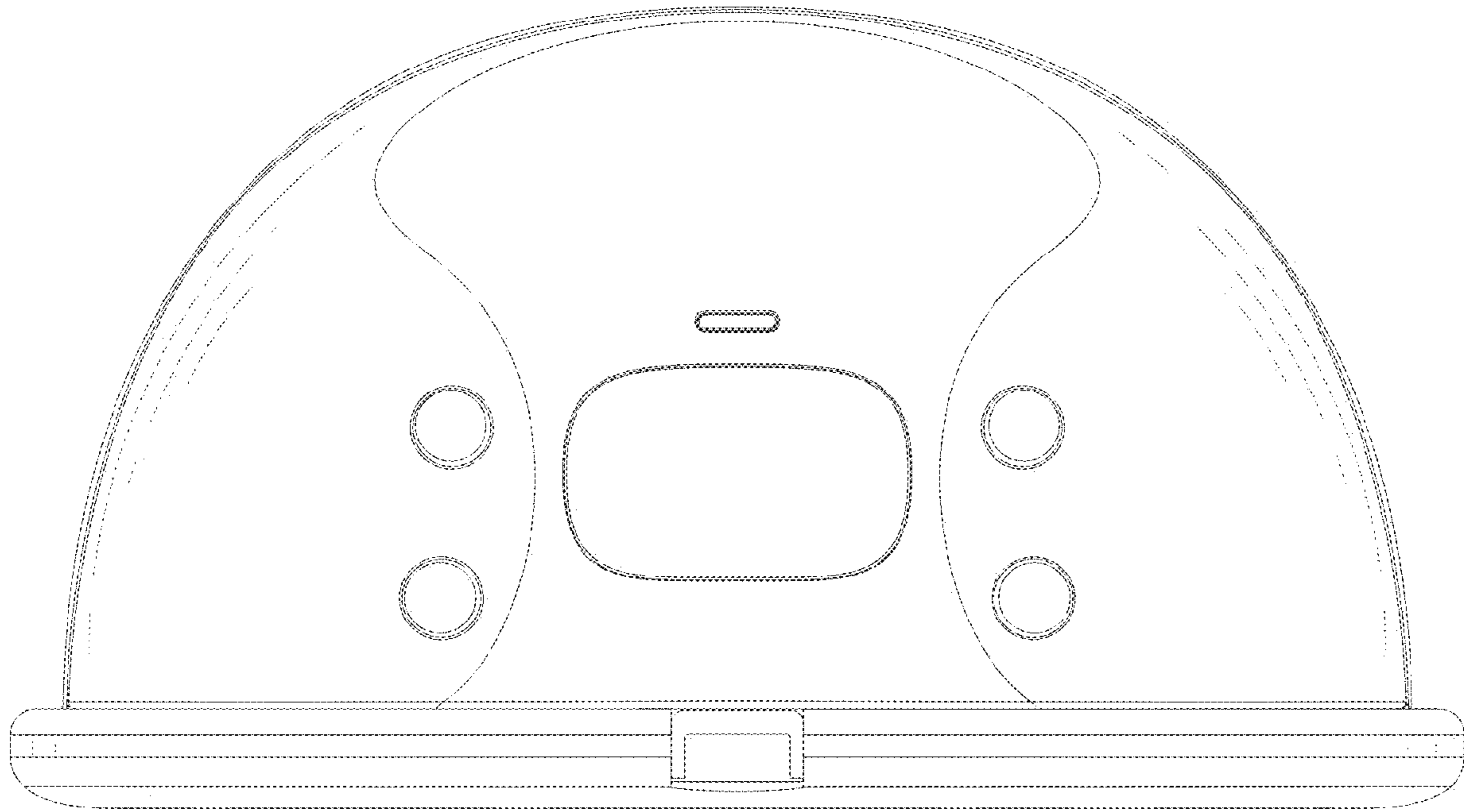


FIG. 3

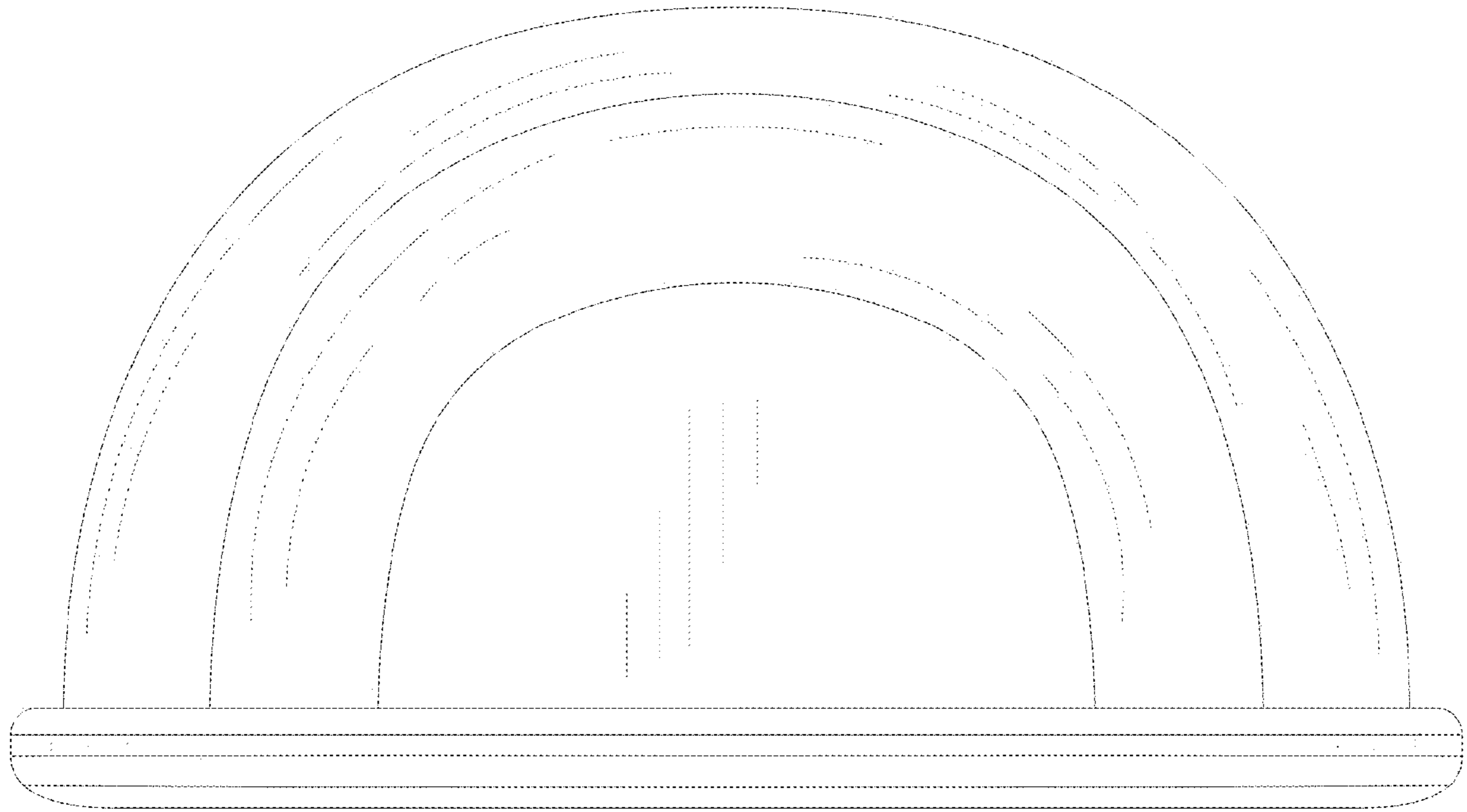


FIG. 4



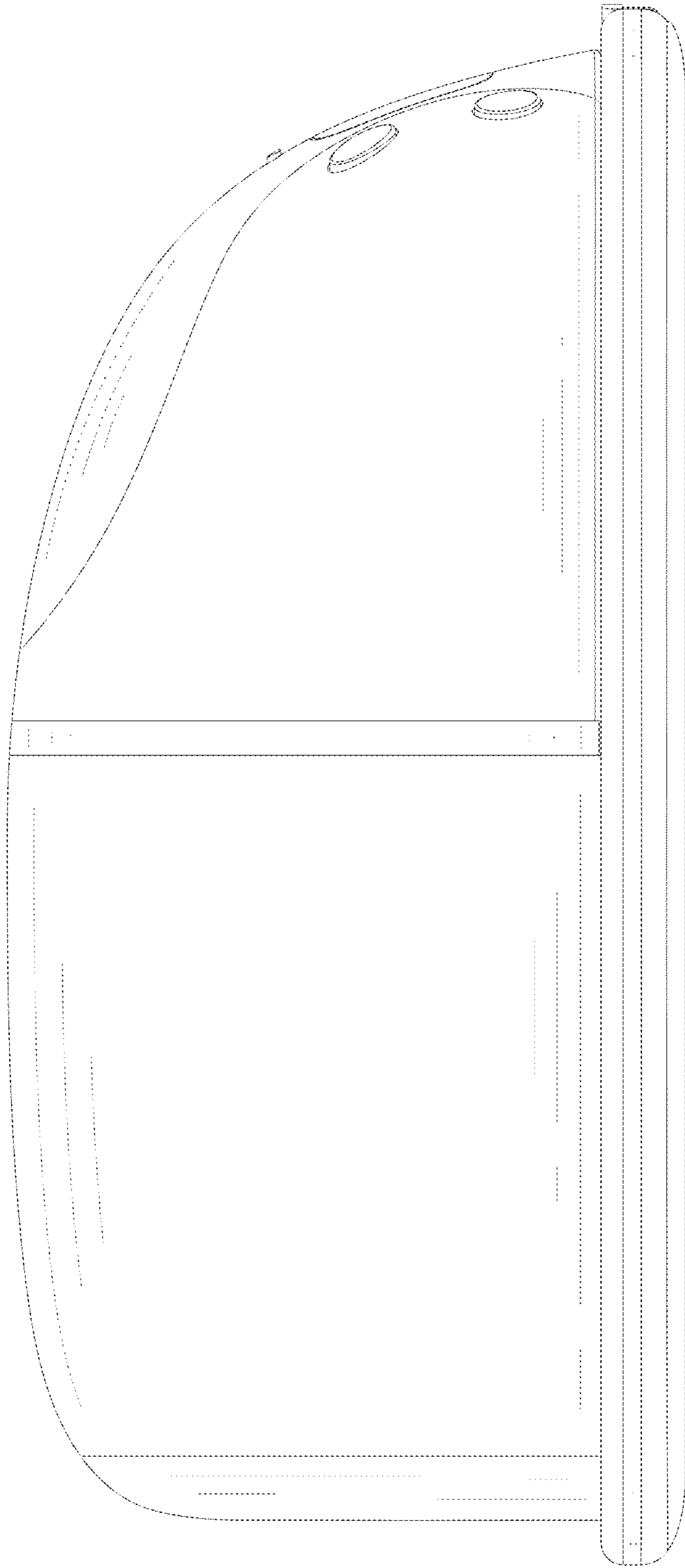


FIG. 5

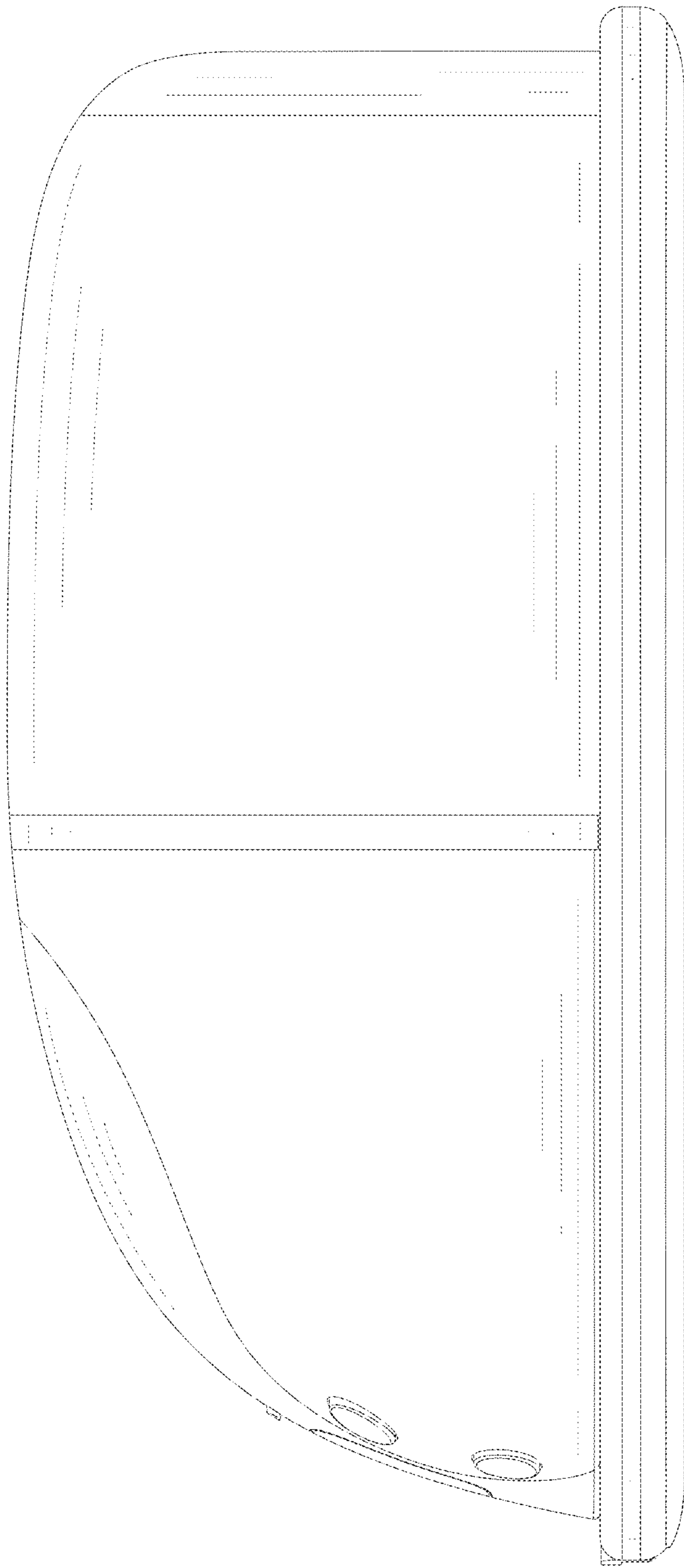


FIG. 6

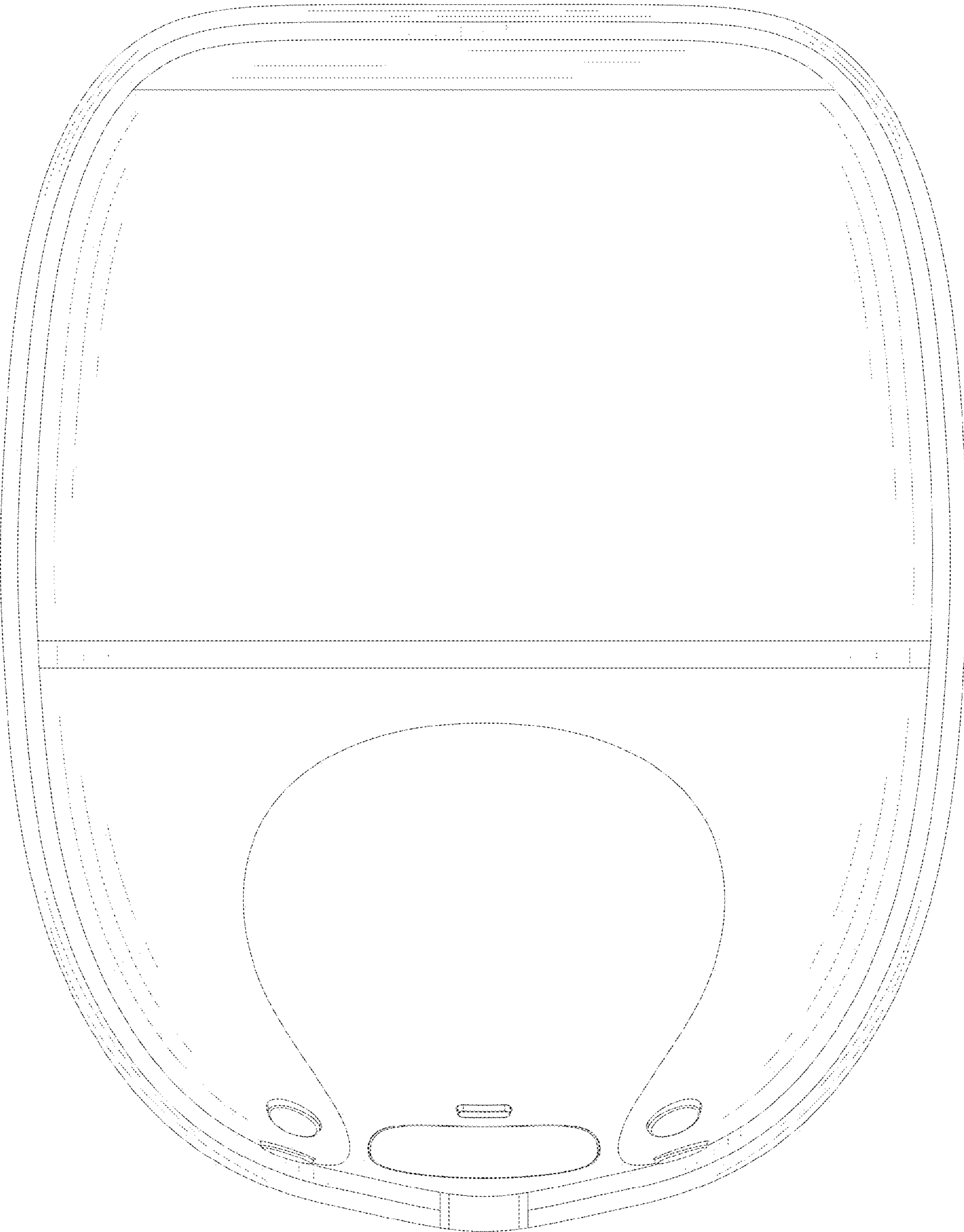


FIG. 7



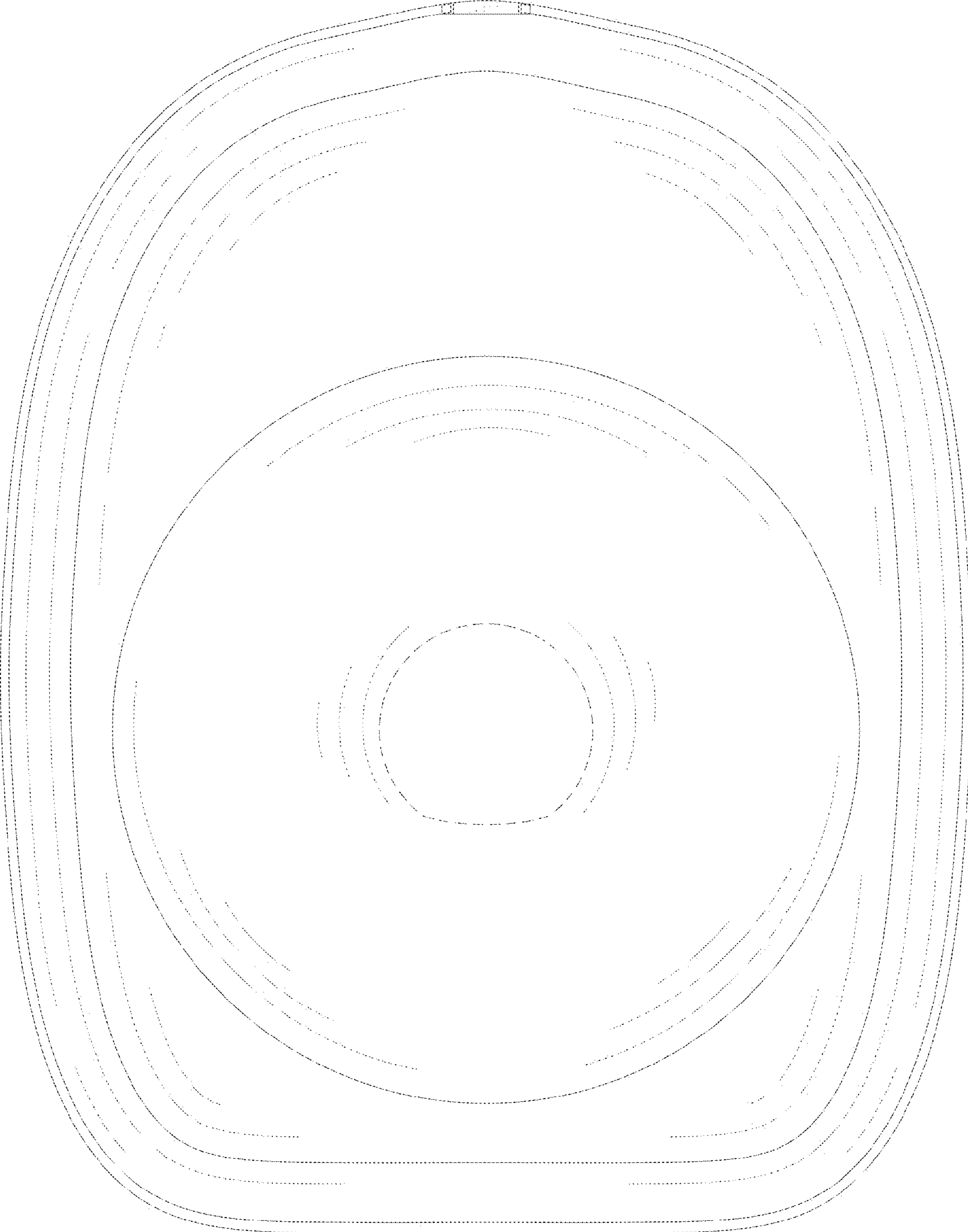


FIG. 8