



(12) **United States Design Patent**  
**Deng**

(10) **Patent No.:** **US D952,610 S**  
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(54) **EARPHONES WITH CHARGING CASE**

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CA 193607 \* 2/2022  
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(57) **CLAIM**

(73) Assignee: **SHENZHEN XIWXI TECHNOLOGY CO., LTD**, Shenzhen (CN)

The ornamental design for earphones with charging case, as shown and described.

**DESCRIPTION**

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

FIG. 1 is a perspective view of earphones of earphones with charging case, shown separately for ease of illustration; FIG. 2 is another perspective view thereof; FIG. 3 is a front elevational view thereof; FIG. 4 is a rear elevational view thereof; FIG. 5 is a left elevational view thereof; FIG. 6 is a right side elevational view thereof; FIG. 7 is a top plan view thereof; FIG. 8 is a bottom plan view thereof; FIG. 9 is a perspective view of the charging case of the earphones with charging case, shown separately for ease of illustration and in an open configuration; FIG. 10 is another perspective view thereof; FIG. 11 is a front elevational view thereof; FIG. 12 is a rear elevational view thereof; FIG. 13 is a left side elevational view thereof; FIG. 14 is a right side elevational view thereof; FIG. 15 is a top plan view thereof; FIG. 16 is a bottom plan view thereof; FIG. 17 is a perspective view of the earphones with charging case where the earphones are received in the charging case; and, FIG. 18 is a perspective view of the charging case of the earphones with charging case, shown separately for ease of illustration and in a closed configuration. The broken lines in the drawings depict portions of the earphones with charging case that form no part of the claimed design.

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(22) Filed: **Jan. 15, 2021**

(51) **LOC (13) Cl.** ..... **14-01**

(52) **U.S. Cl.**  
USPC ..... **D14/223**; D3/274

(58) **Field of Classification Search**  
USPC ..... D14/223, 205, 224; D13/108; D3/201, D3/294, 274; D9/420, 424, 529, 521; D28/76, 66, 78; 206/702, 268; 220/4.22; D24/174; 128/864-866; 381/380, 381, 381/322, 328; 320/110; 455/90.3, 575.1, 455/569.1  
CPC ..... H04R 1/10; H04R 25/00; H04R 25/02; H04R 1/1066; H04R 1/1016; H04R 5/033;

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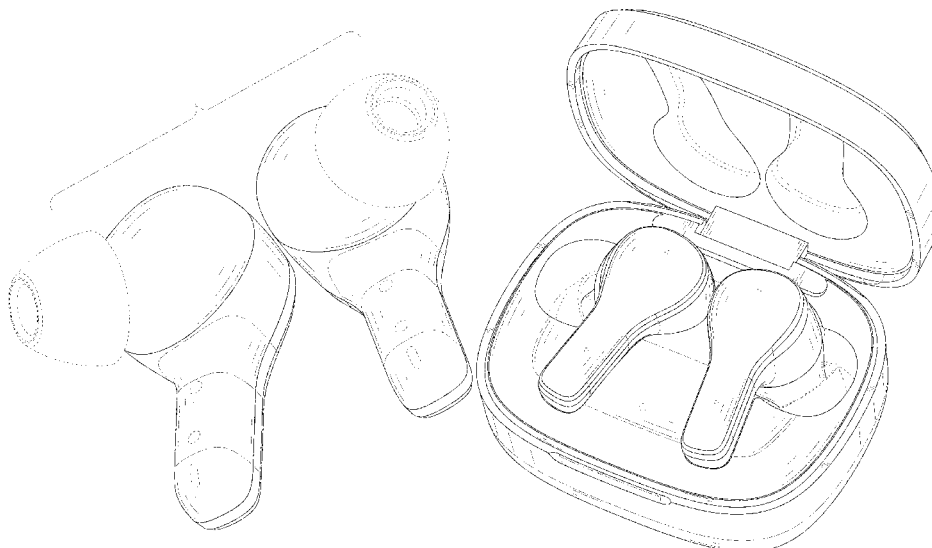
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**1 Claim, 18 Drawing Sheets**



(58) **Field of Classification Search**  
 CPC ..... H04R 5/0335; B65D 5/00; B65D 43/02;  
 B65D 25/10  
 See application file for complete search history.

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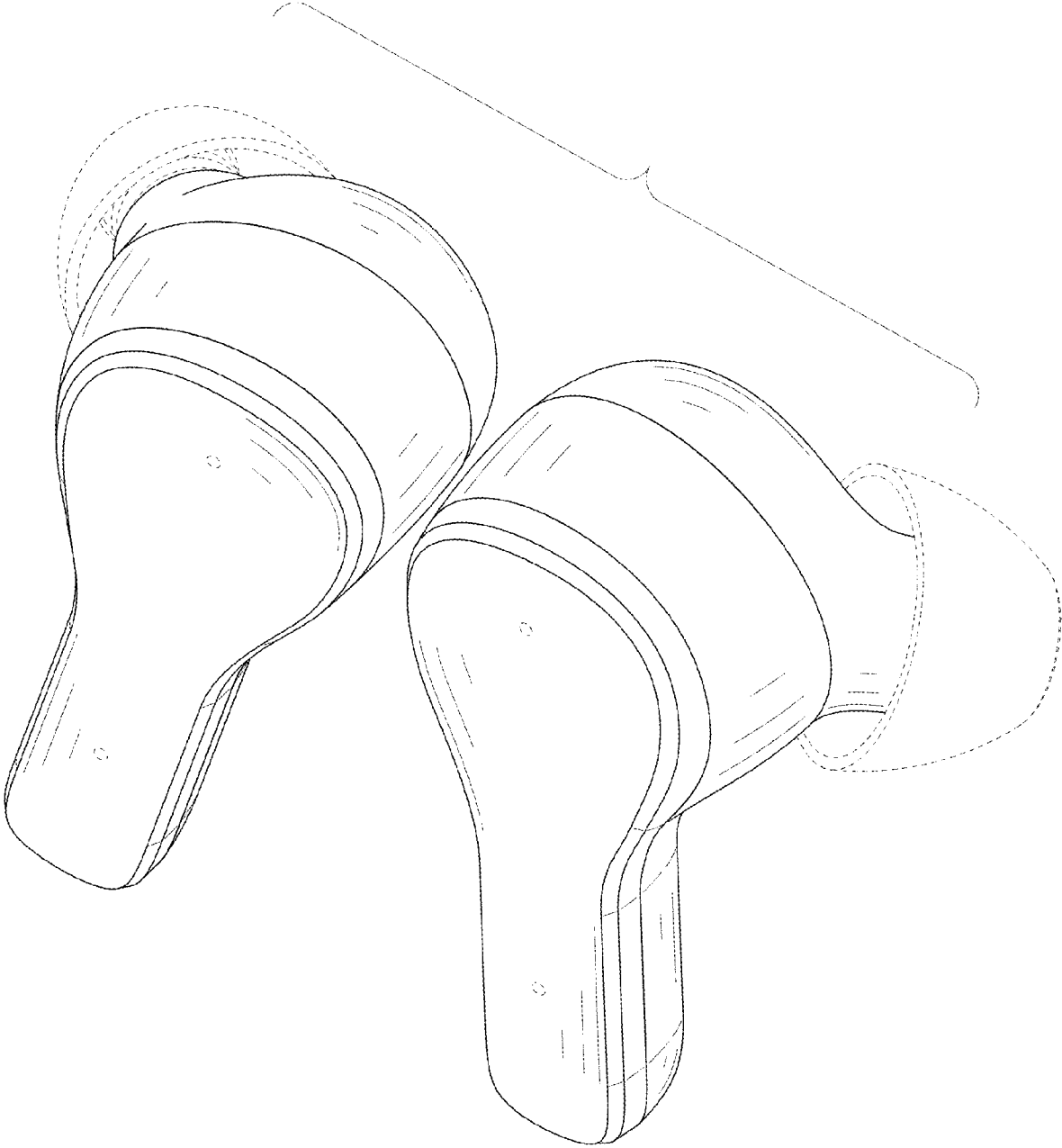


FIG. 1

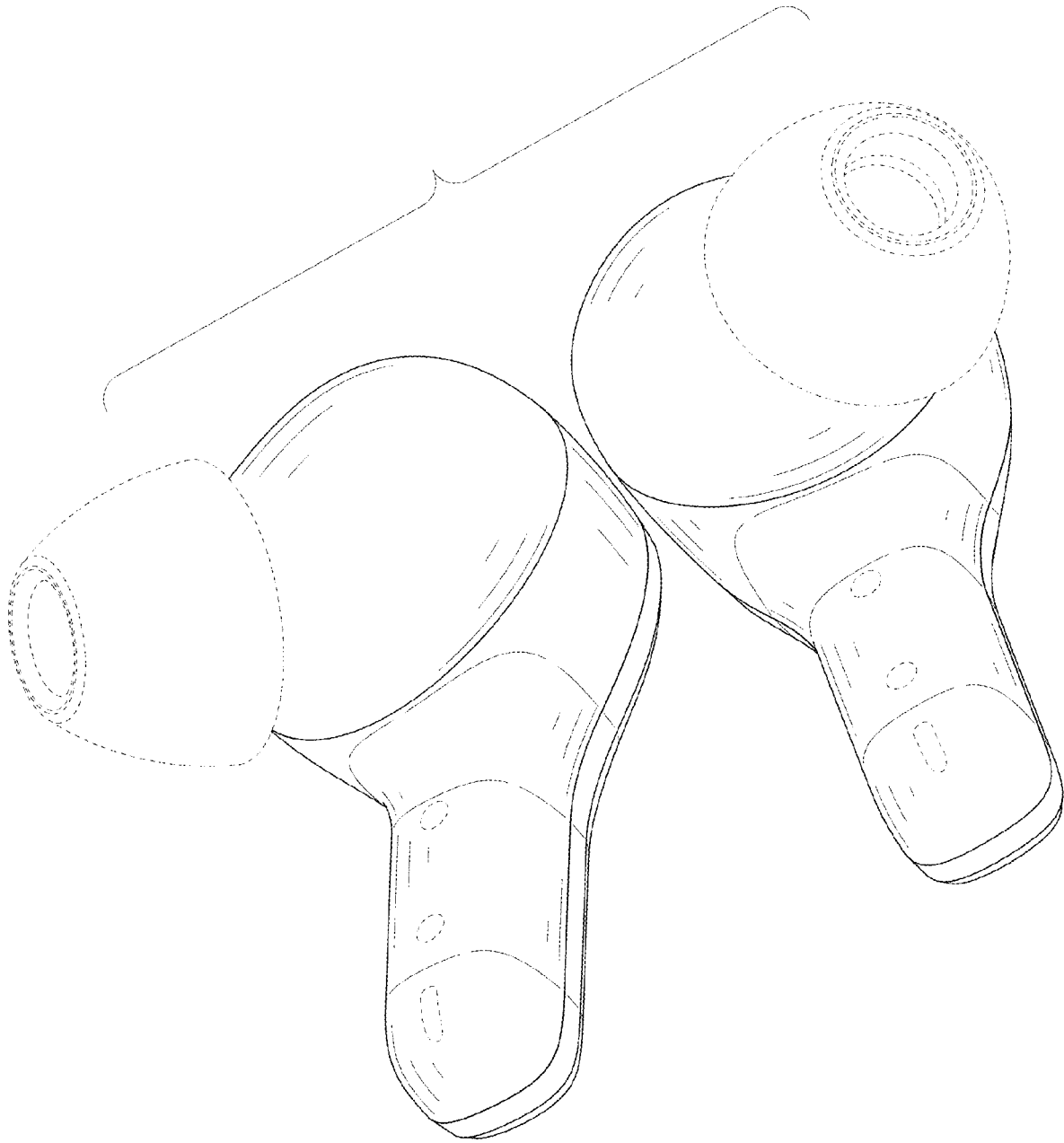


FIG. 2

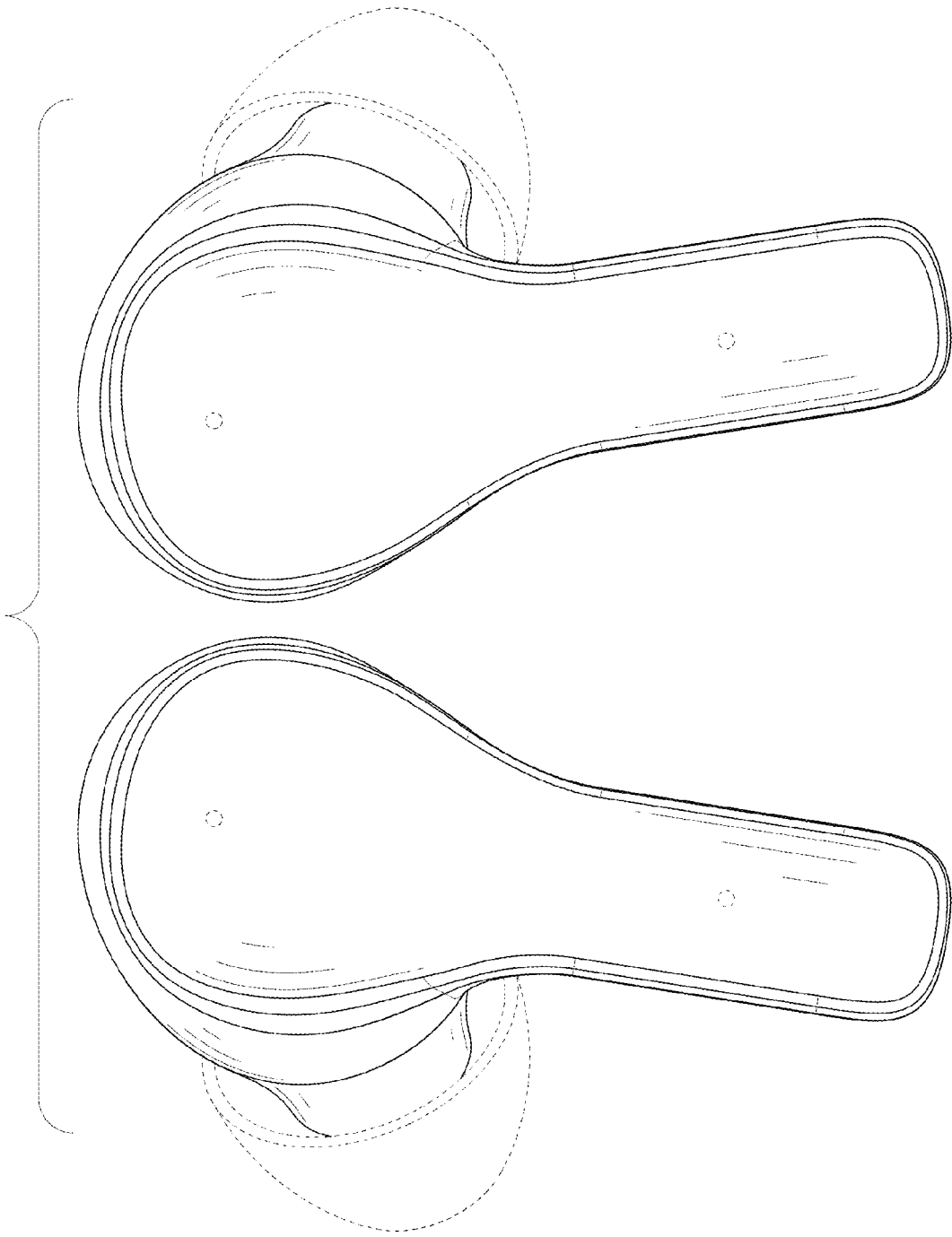


FIG. 3

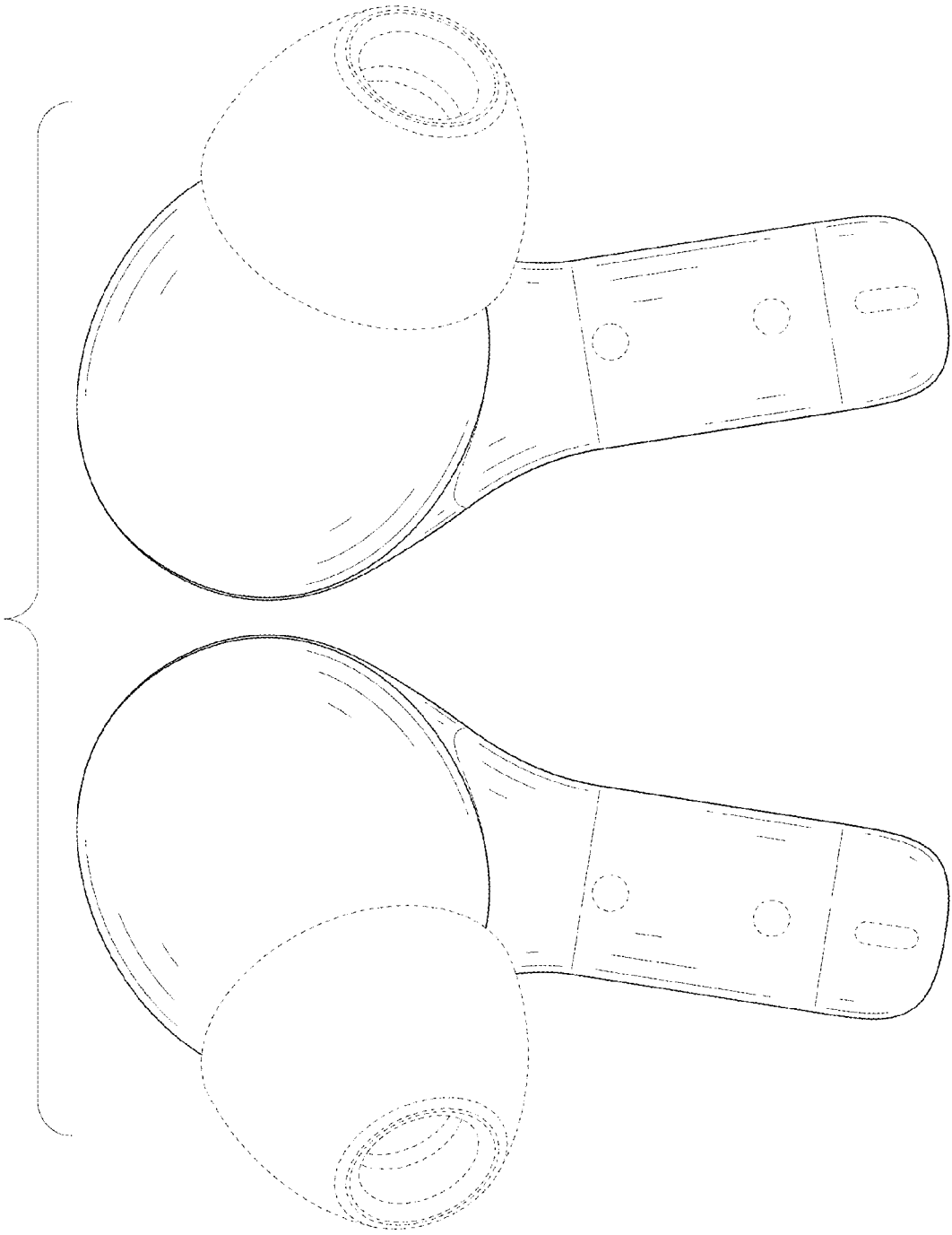


FIG. 4

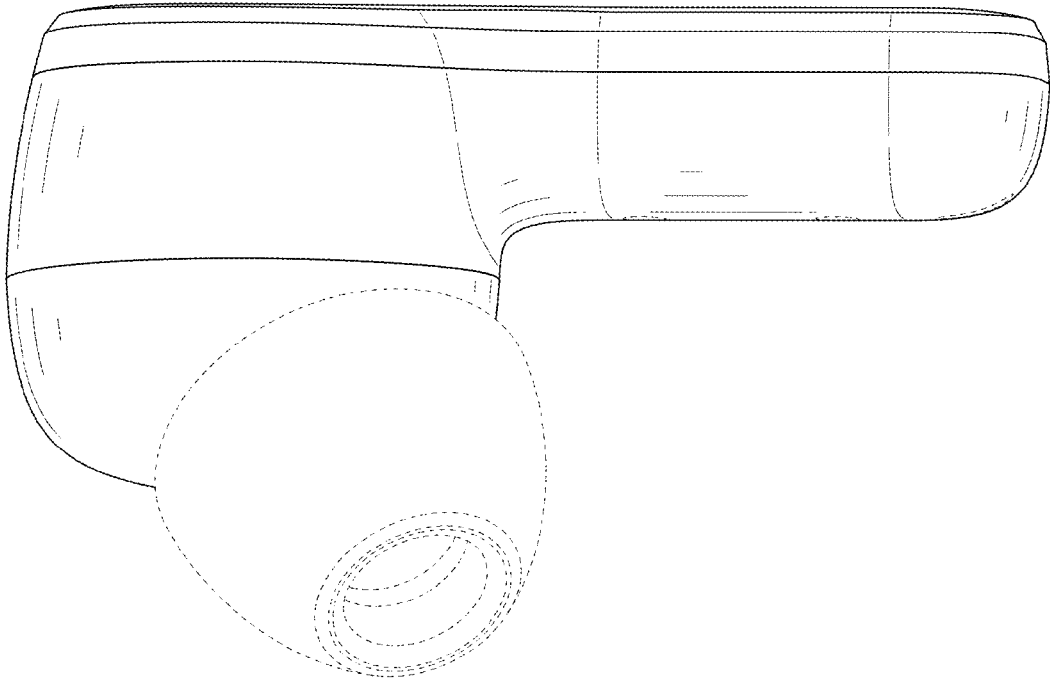


FIG. 5

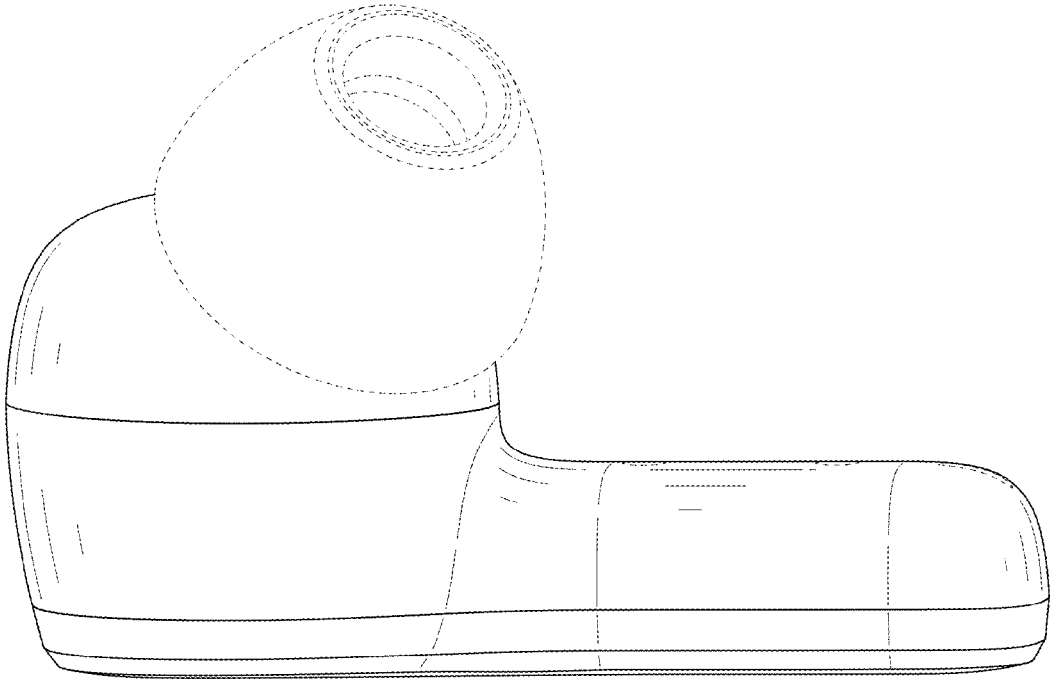


FIG. 6



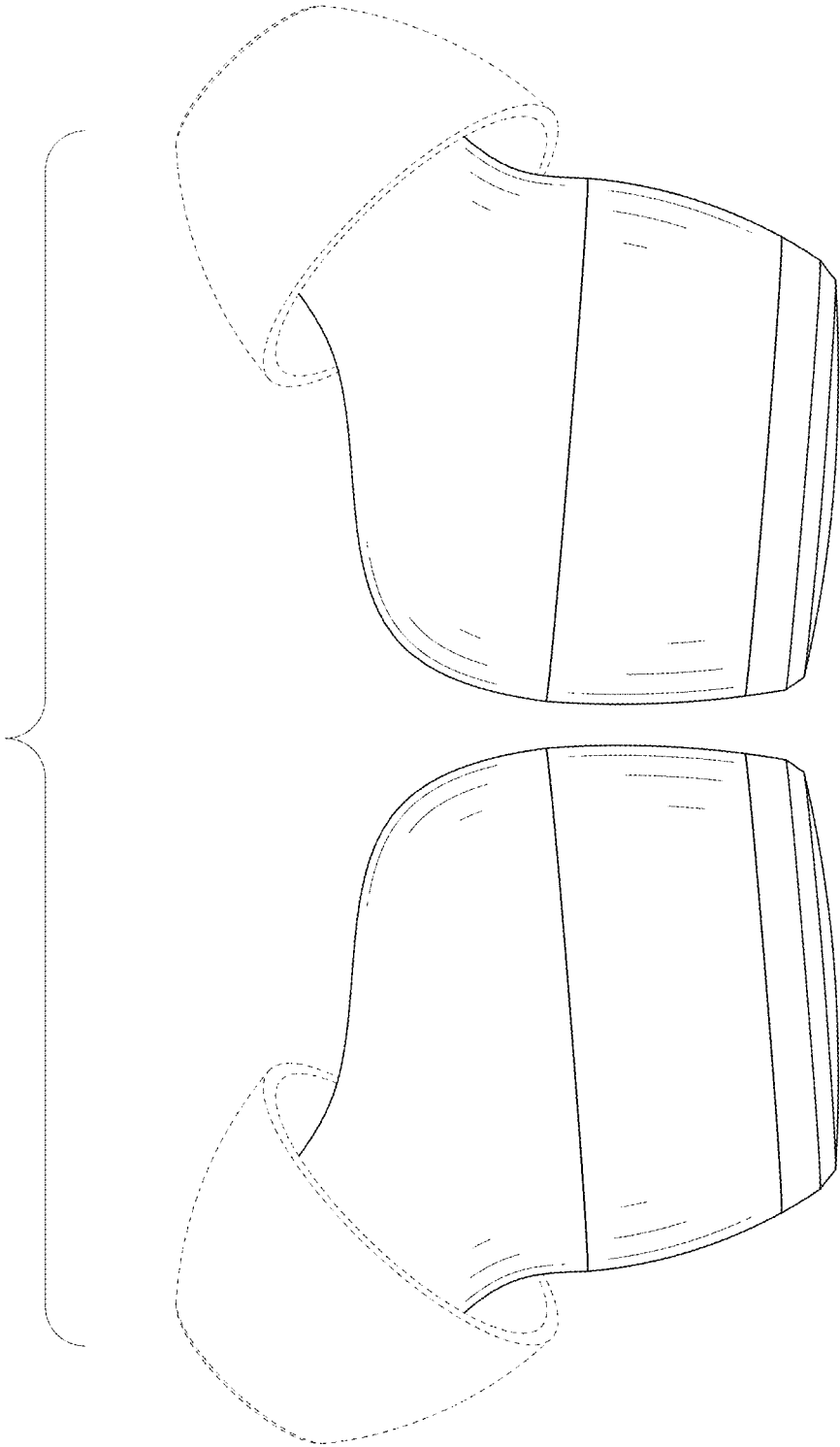


FIG. 7

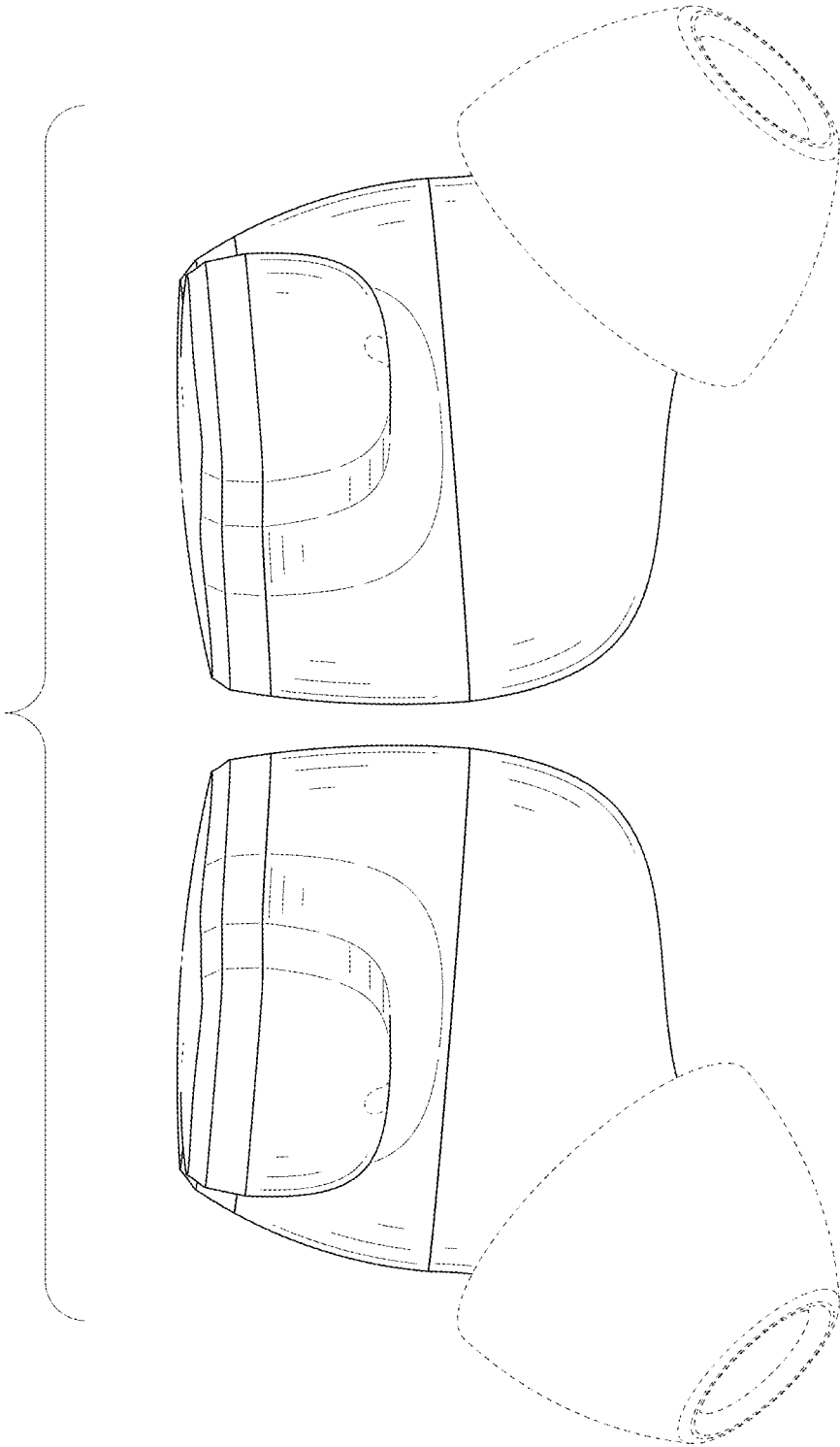


FIG. 8

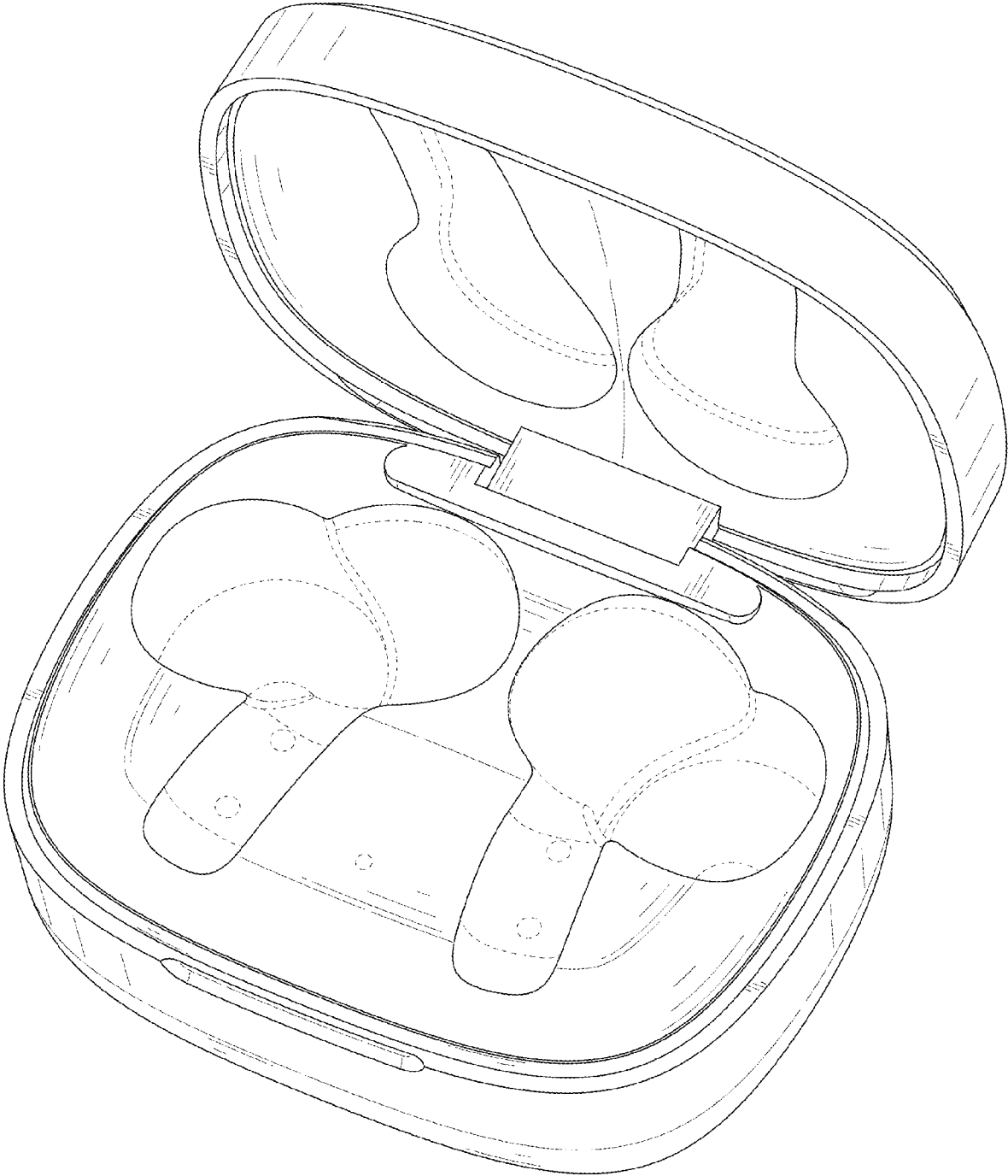


FIG. 9

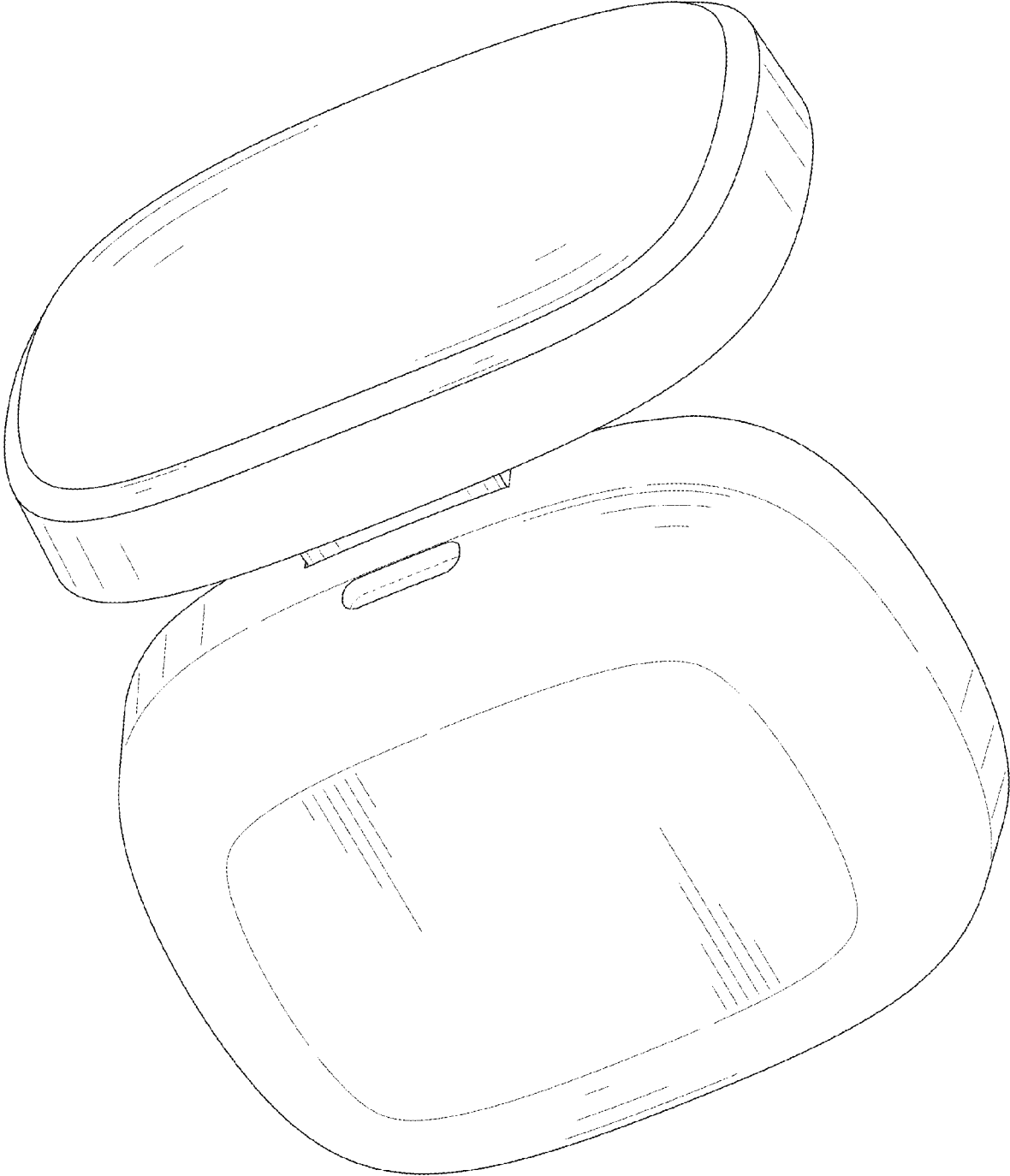


FIG. 10

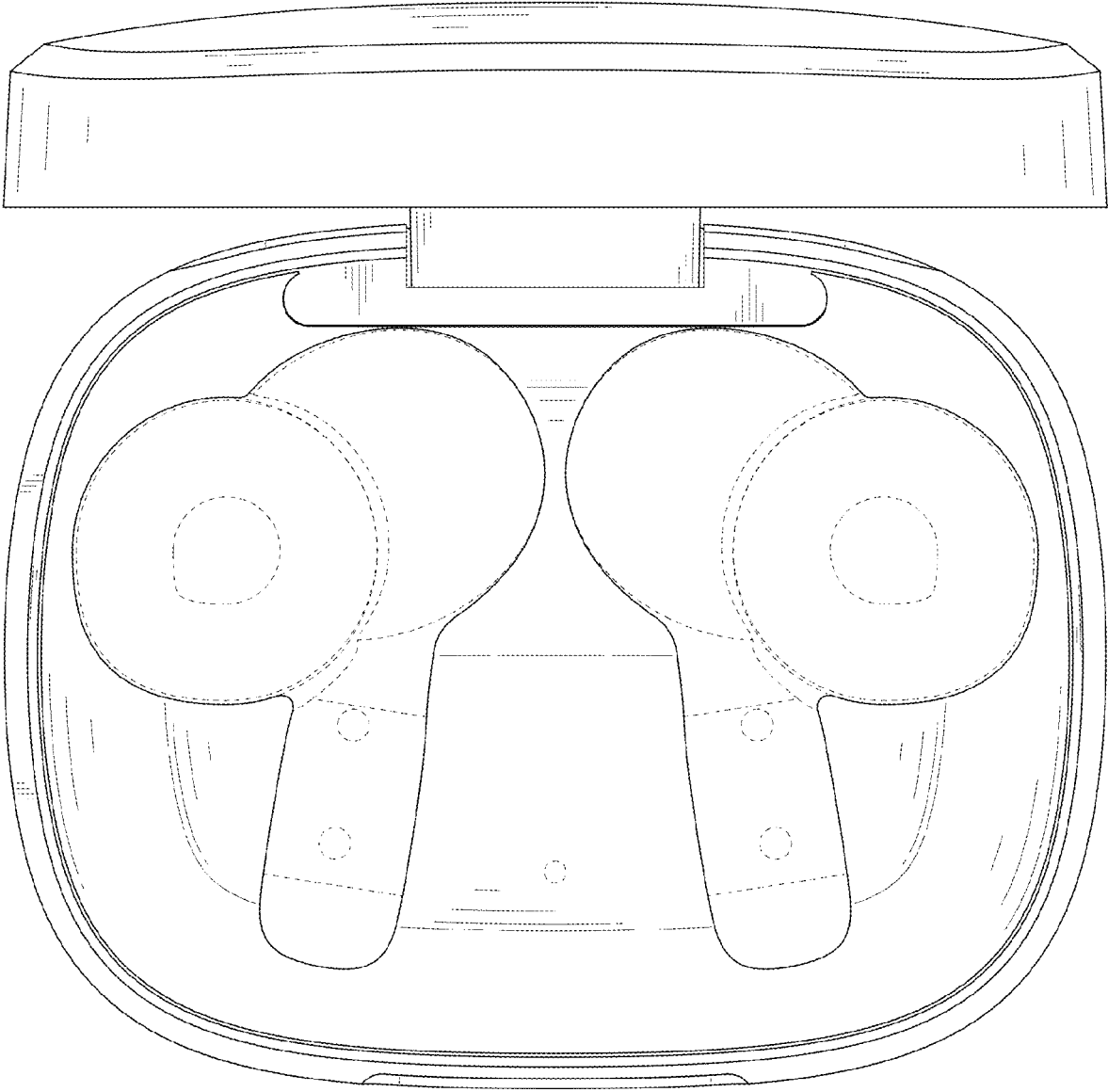


FIG. 11

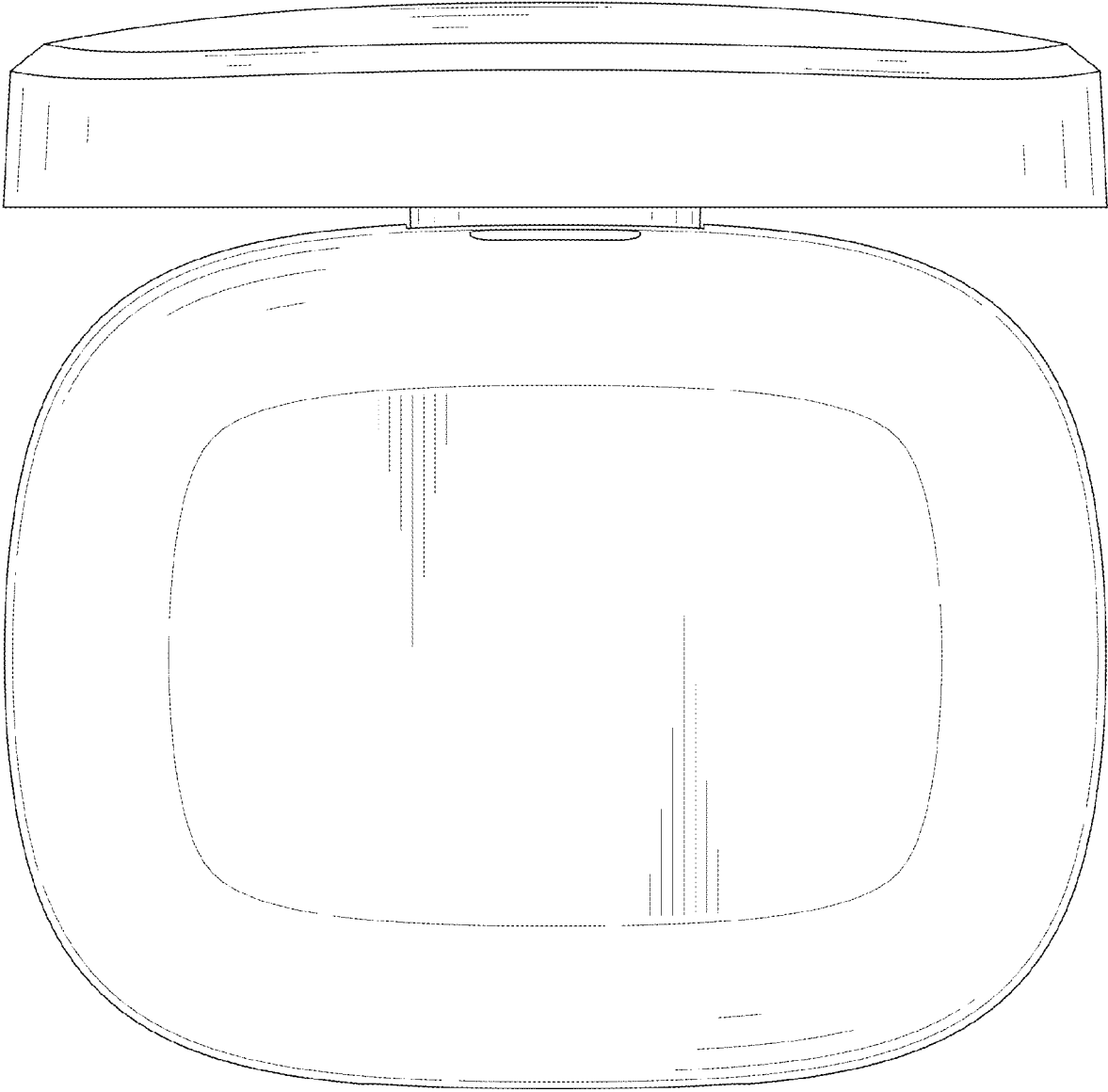


FIG. 12

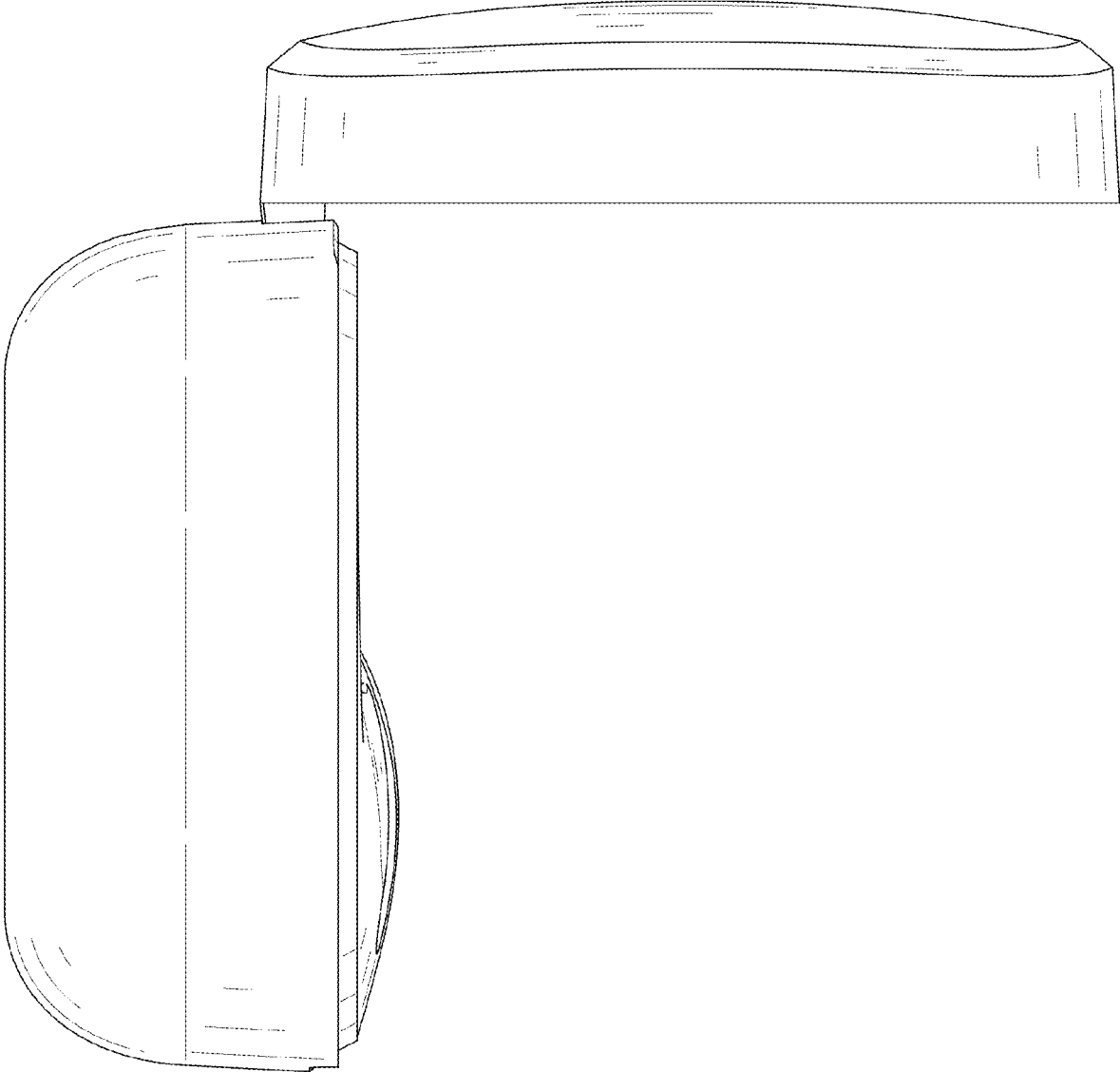


FIG. 13

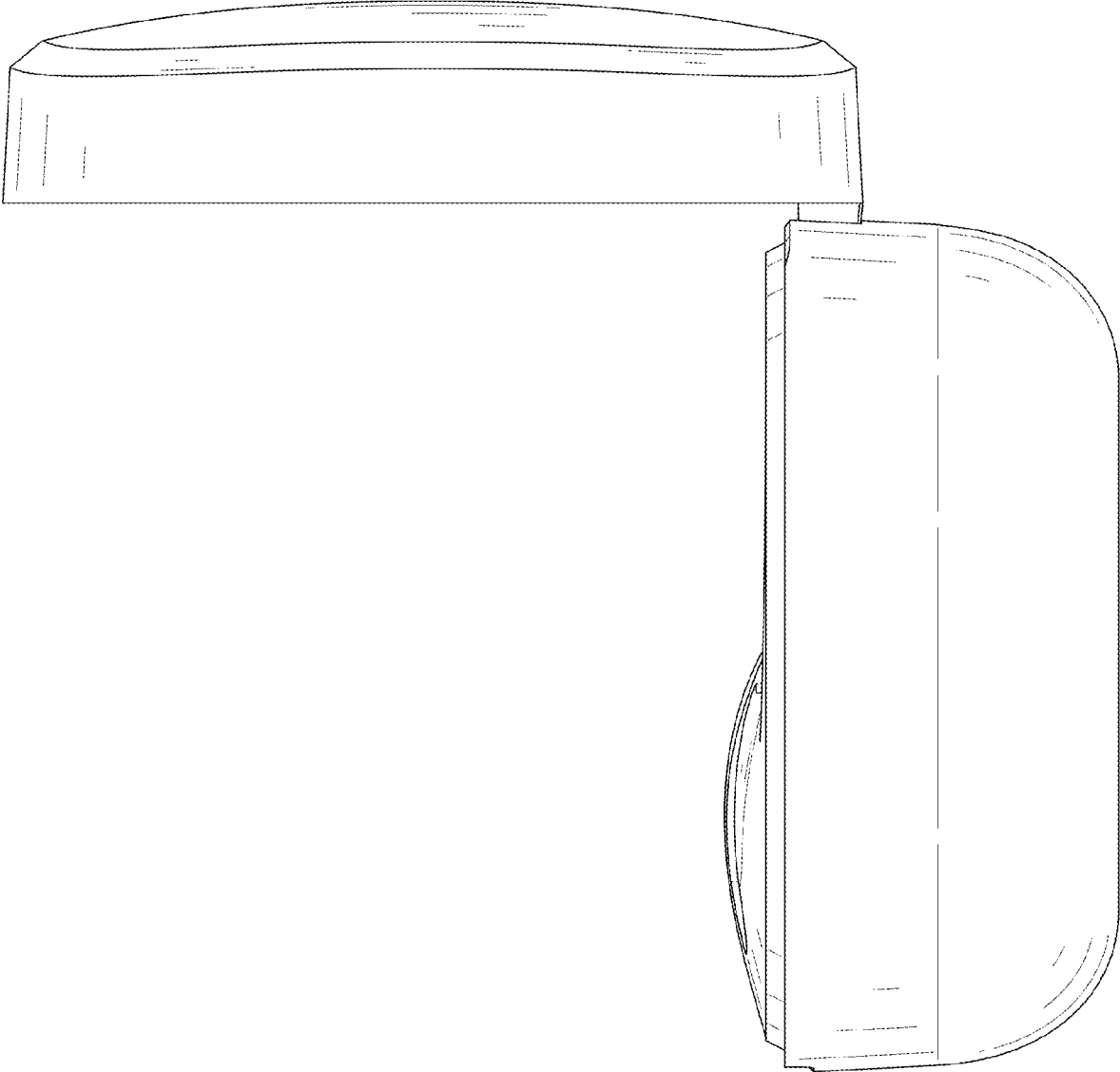


FIG. 14



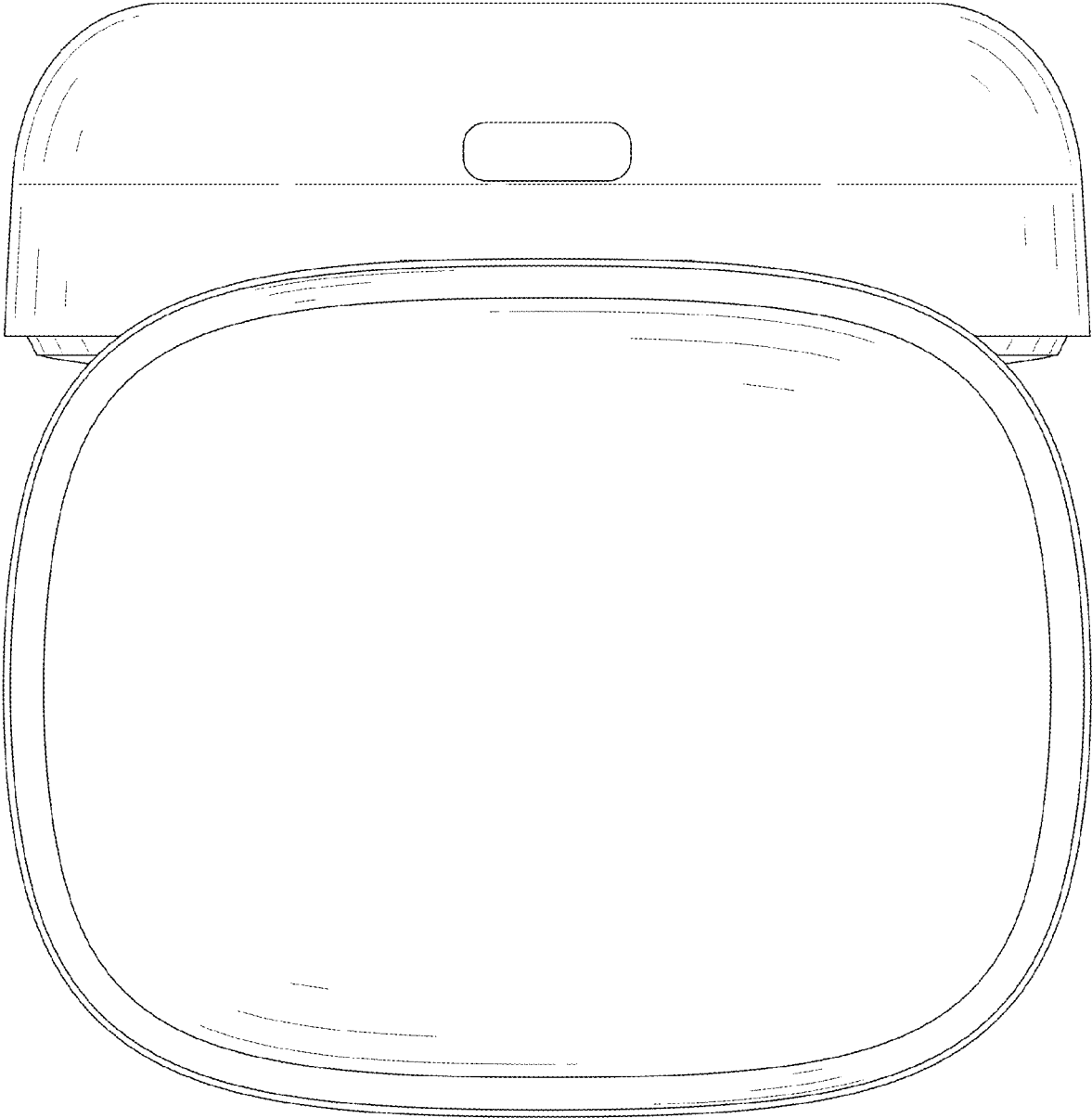


FIG. 15

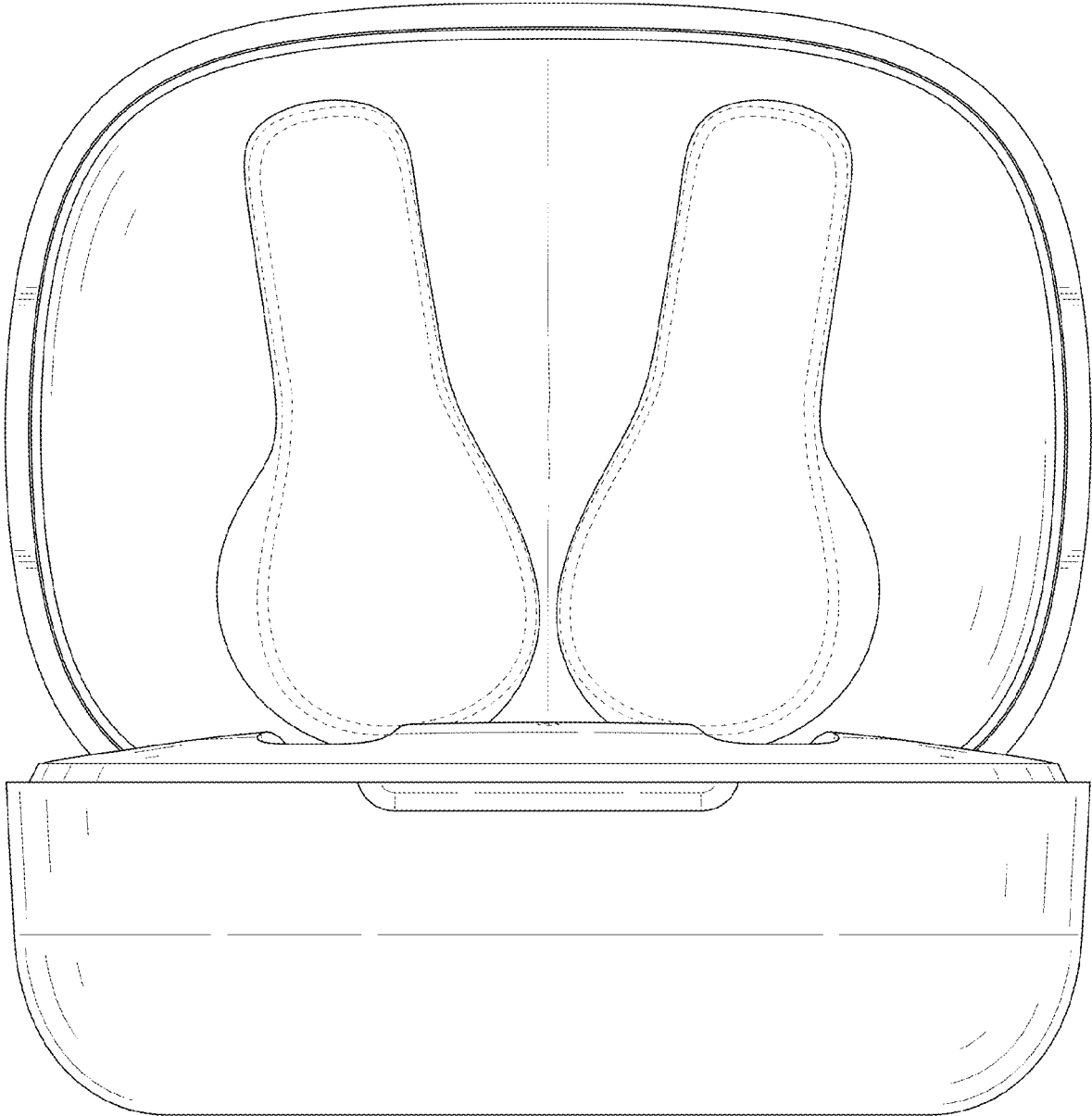


FIG. 16



FIG. 17

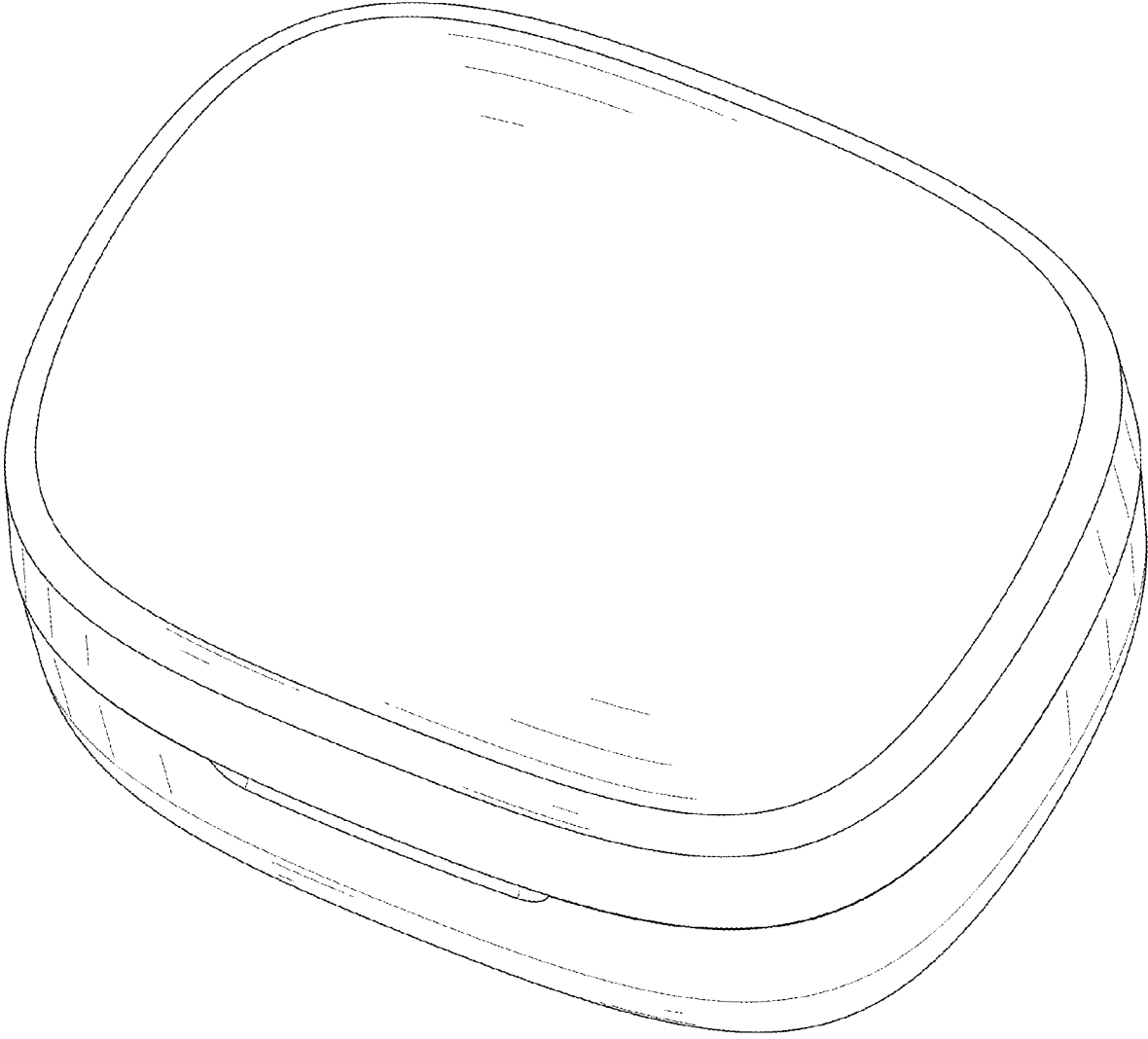


FIG. 18