



US00D941806S

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

(10) **Patent No.:** **US D941,806 S**
(45) **Date of Patent:** **** Jan. 25, 2022**

(54) **EARPHONE**

(71) Applicant: **Chunhong Liu**, Dongguan (CN)

(72) Inventor: **Chunhong Liu**, Dongguan (CN)

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

(21) Appl. No.: **29/726,336**

(22) Filed: **Mar. 2, 2020**

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

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

(58) **Field of Classification Search**
USPC D14/223, 205; D24/174; 128/864-867;
381/380, 381, 370; D13/108; 320/110;
455/90.3, 575.1, 569.1

(Continued)

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(Continued)

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GB 6102077 * 9/2020

Primary Examiner — Paula Allen Greene

(74) *Attorney, Agent, or Firm* — True Shepherd LLC;
Andrew C. Cheng

(57) **CLAIM**

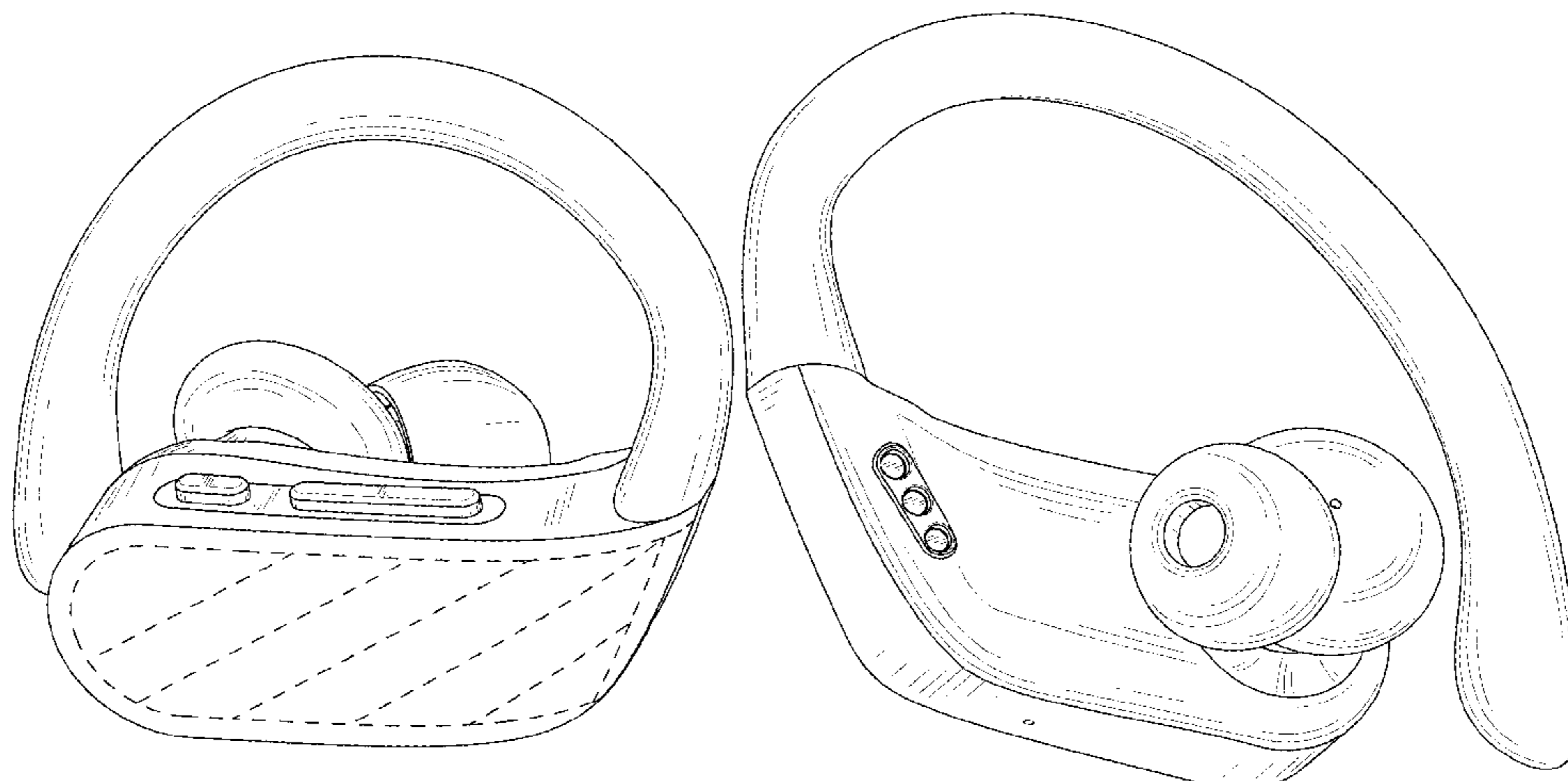
The ornamental design for earphone, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of an earphone showing my new design according to a first embodiment;
FIG. 2 is another perspective view thereof;

FIG. 3 is a front view thereof;
FIG. 4 is a rear view thereof;
FIG. 5 is a right side view thereof;
FIG. 6 is a left side 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 an earphone showing my new design according to a second embodiment;
FIG. 10 is another perspective view thereof;
FIG. 11 is a front view thereof;
FIG. 12 is a rear view thereof;
FIG. 13 is a right side view thereof;
FIG. 14 is a left side 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 an earphone showing my new design according to a third embodiment;
FIG. 18 is another perspective view thereof;
FIG. 19 is a front view thereof;
FIG. 20 is a rear view thereof;
FIG. 21 is a right side view thereof;
FIG. 22 is a left side view thereof;
FIG. 23 is a top plan view thereof;
FIG. 24 is a bottom plan view thereof.
FIG. 25 is a perspective view of an earphone showing my new design according to a fourth embodiment;
FIG. 26 is another perspective view thereof;
FIG. 27 is a front view thereof;
FIG. 28 is a rear view thereof;
FIG. 29 is a right side view thereof;
FIG. 30 is a left side view thereof;
FIG. 31 is a top plan view thereof;
FIG. 32 is a bottom plan view thereof
FIG. 33 is a perspective view of an earphone showing my new design according to a fifth embodiment;
FIG. 34 is another perspective view thereof;
FIG. 35 is a front view thereof;
FIG. 36 is a rear view thereof;
FIG. 37 is a right side view thereof;
FIG. 38 is a left side view thereof;
FIG. 39 is a top plan view thereof; and,
FIG. 40 is a bottom plan view thereof.

(Continued)



The broken lines are for the purpose of illustrating patterns on the earphone of embodiments 1 through 5. The broken lines form no part of the claimed design.

1 Claim, 40 Drawing Sheets

(58) **Field of Classification Search**

CPC H04R 1/10; H04R 1/1033; H04R 1/1016;
H04R 1/1066; H04R 5/033; H04R
5/0335; H04R 1/105; H04R 1/1041;
H04R 25/00; H04R 25/02; H02J 7/00
See application file for complete search history.

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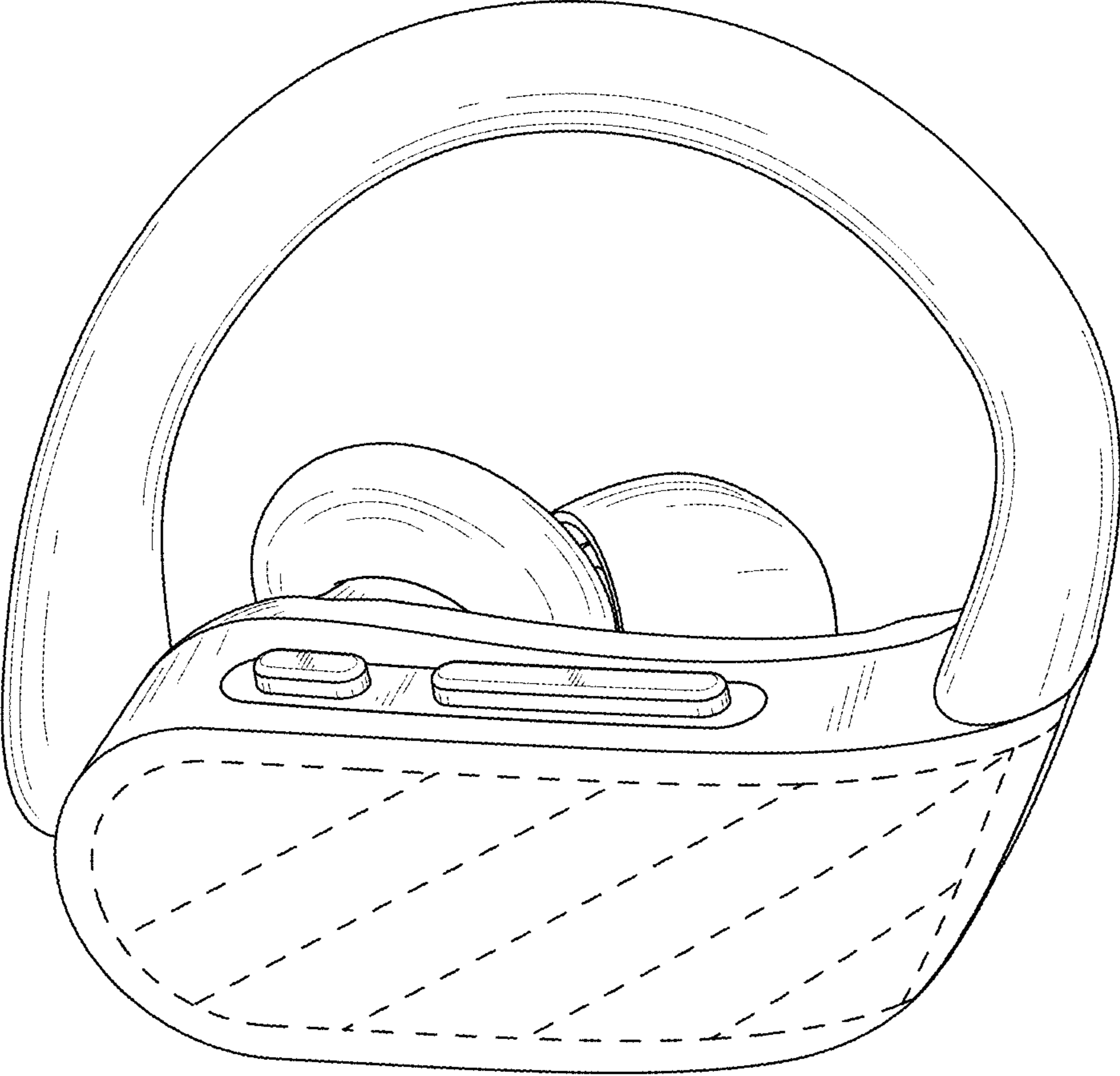


FIG. 1

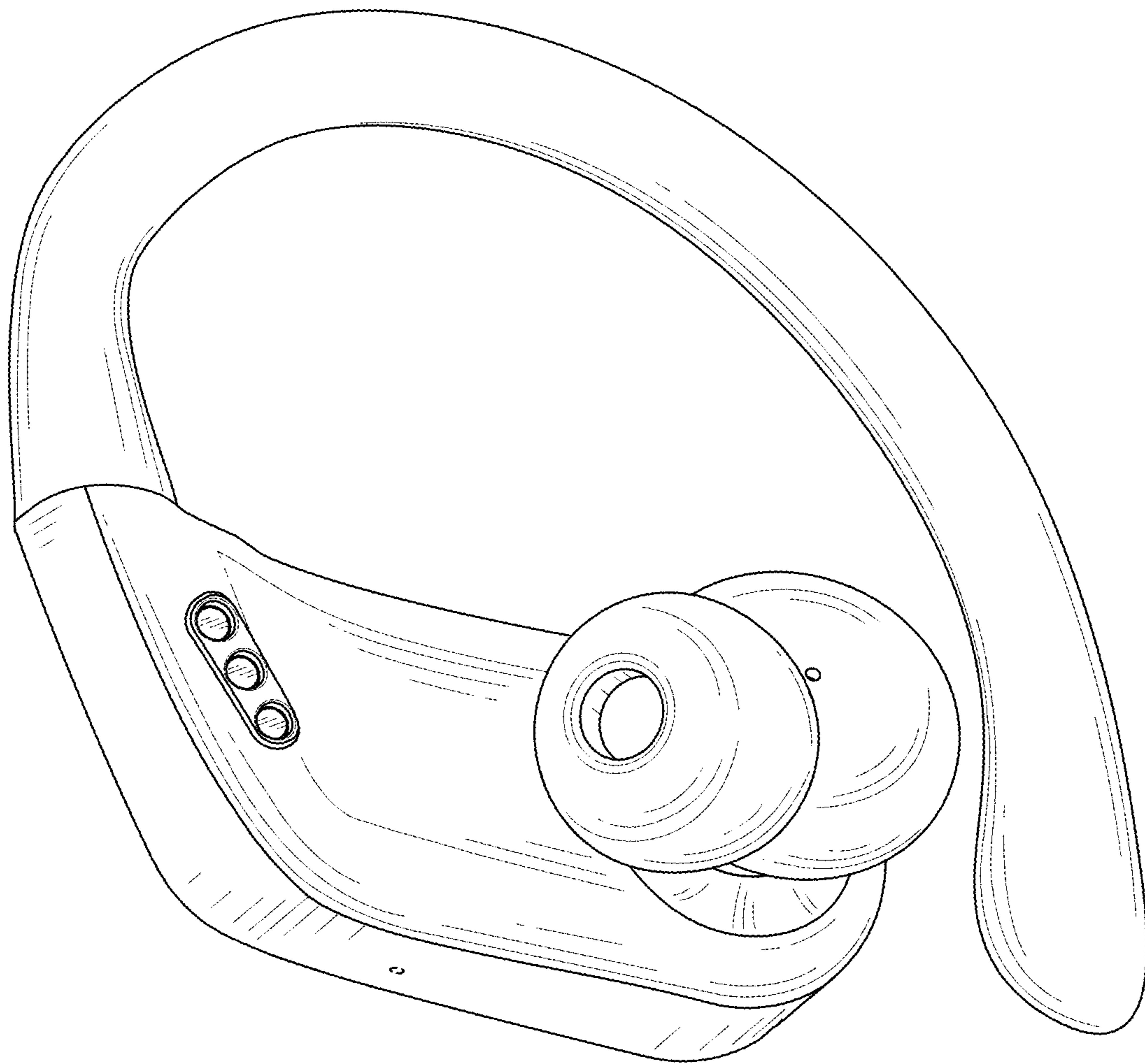


FIG. 2

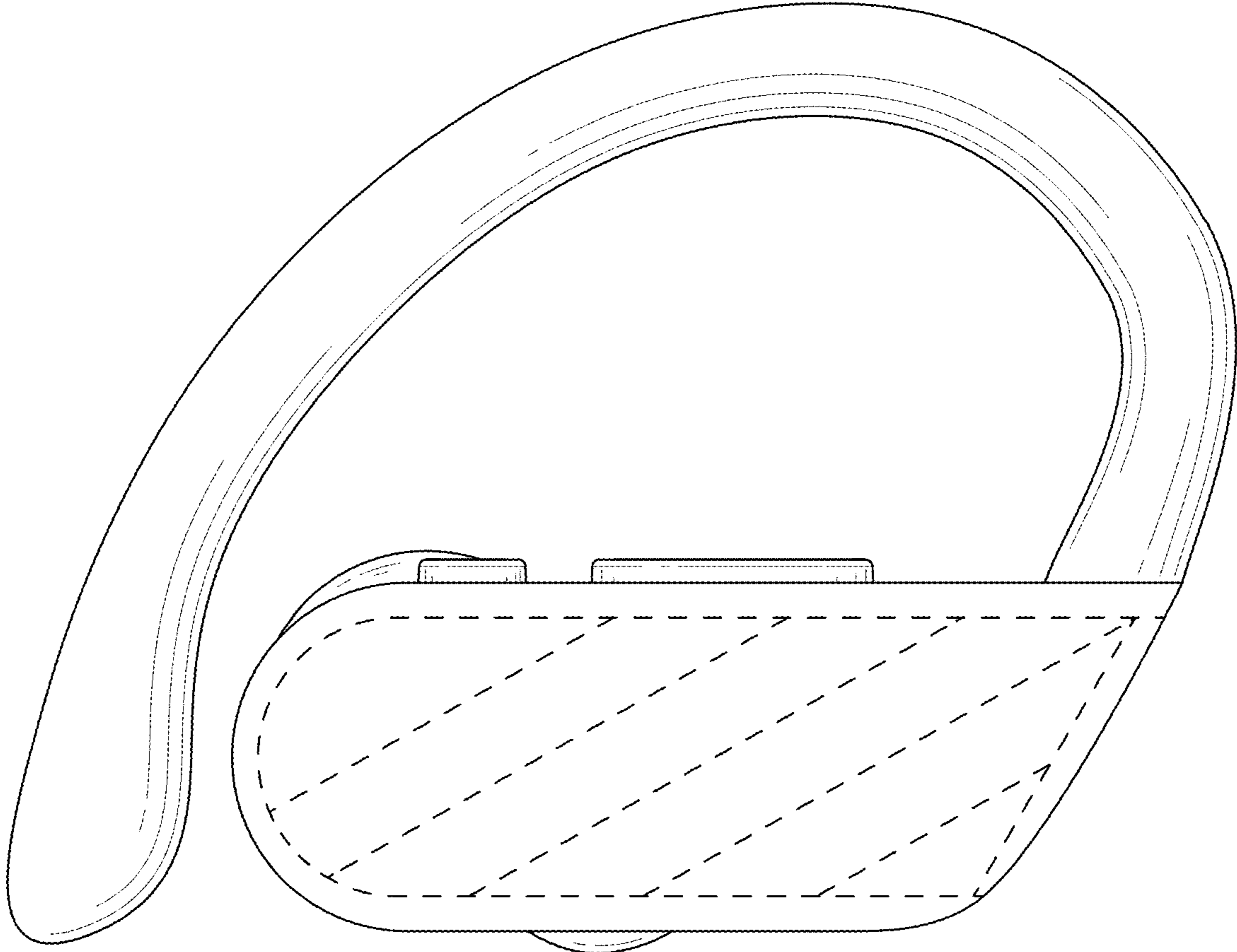


FIG. 3

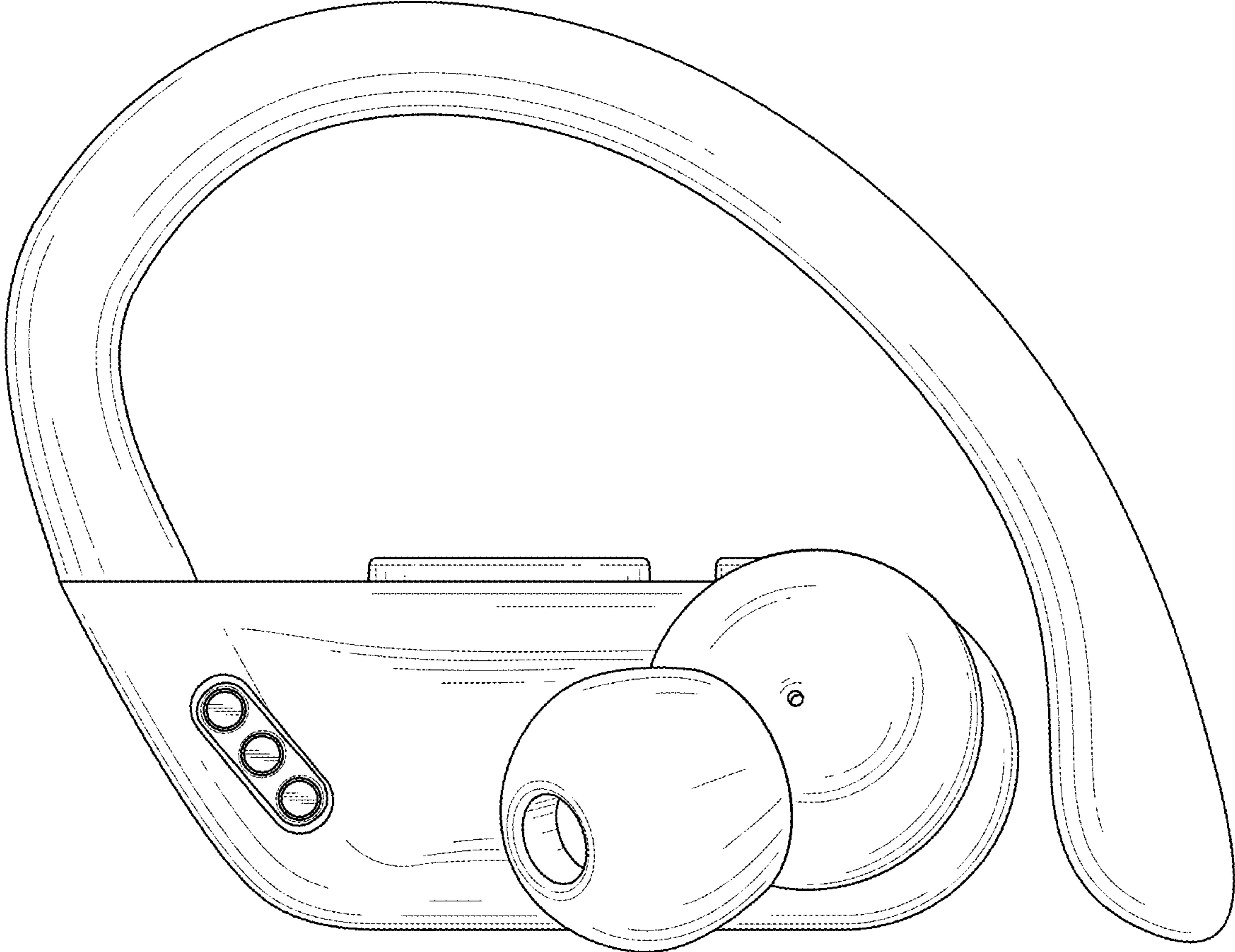


FIG. 4



FIG. 5

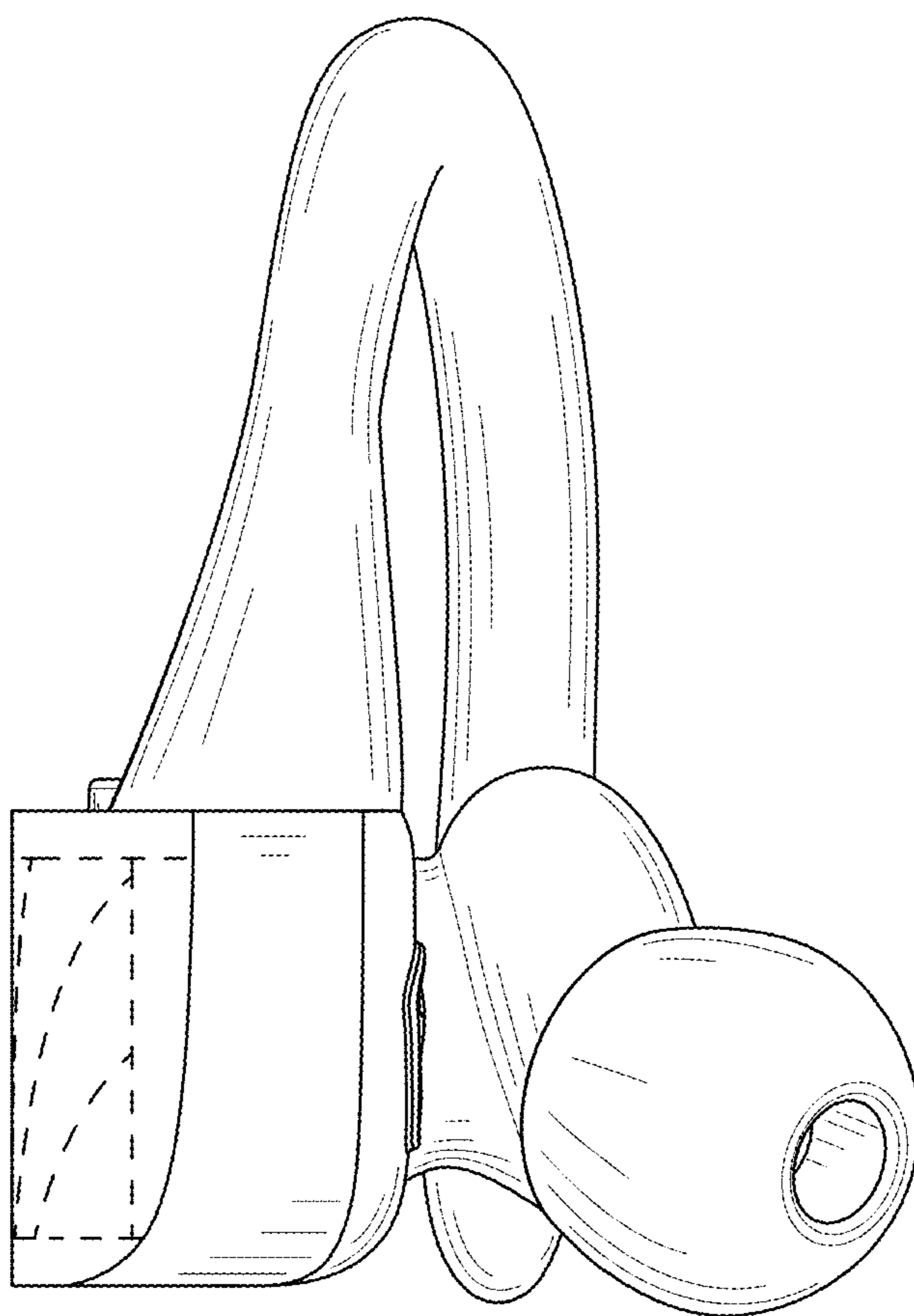


FIG. 6

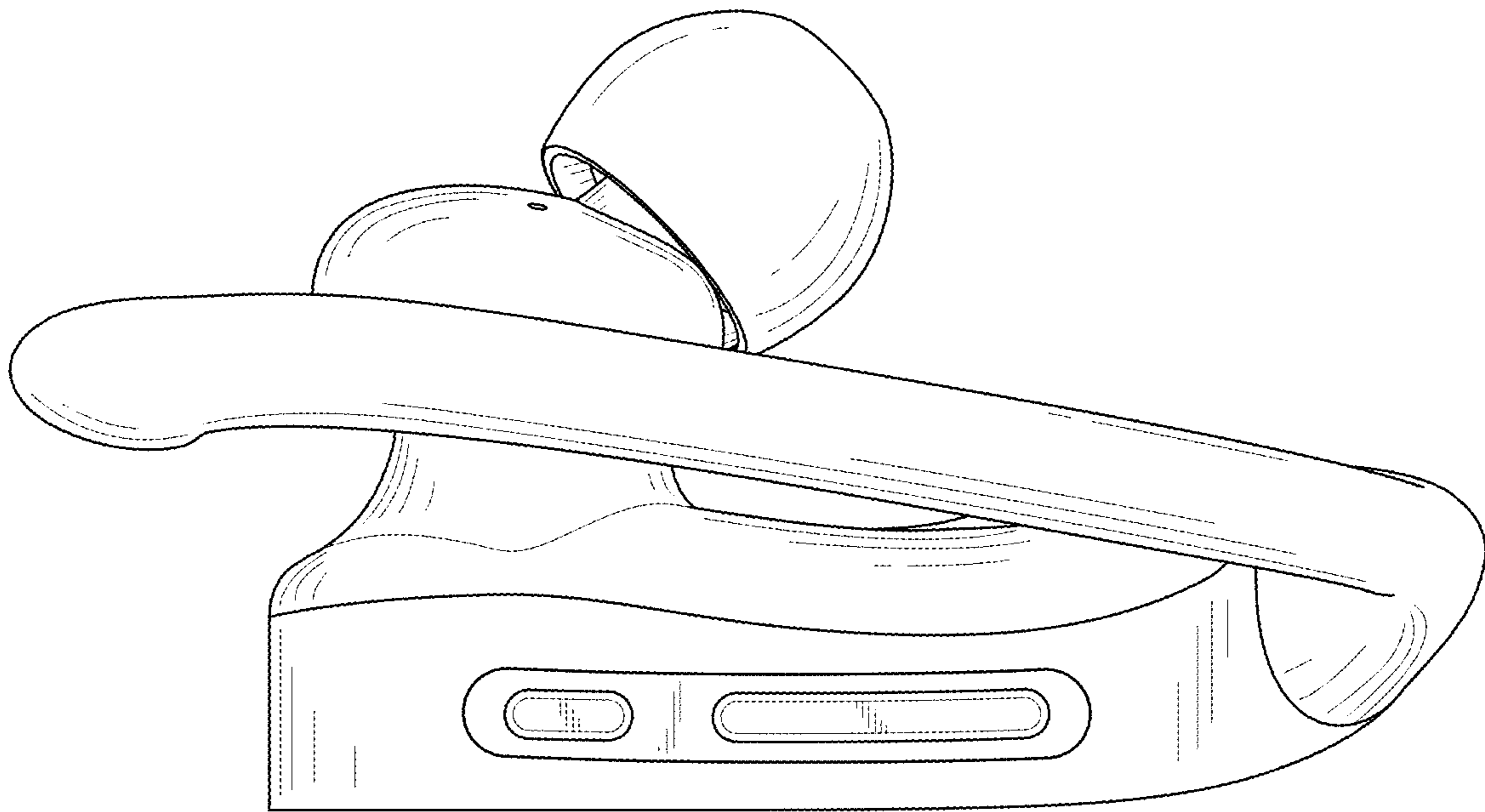


FIG. 7

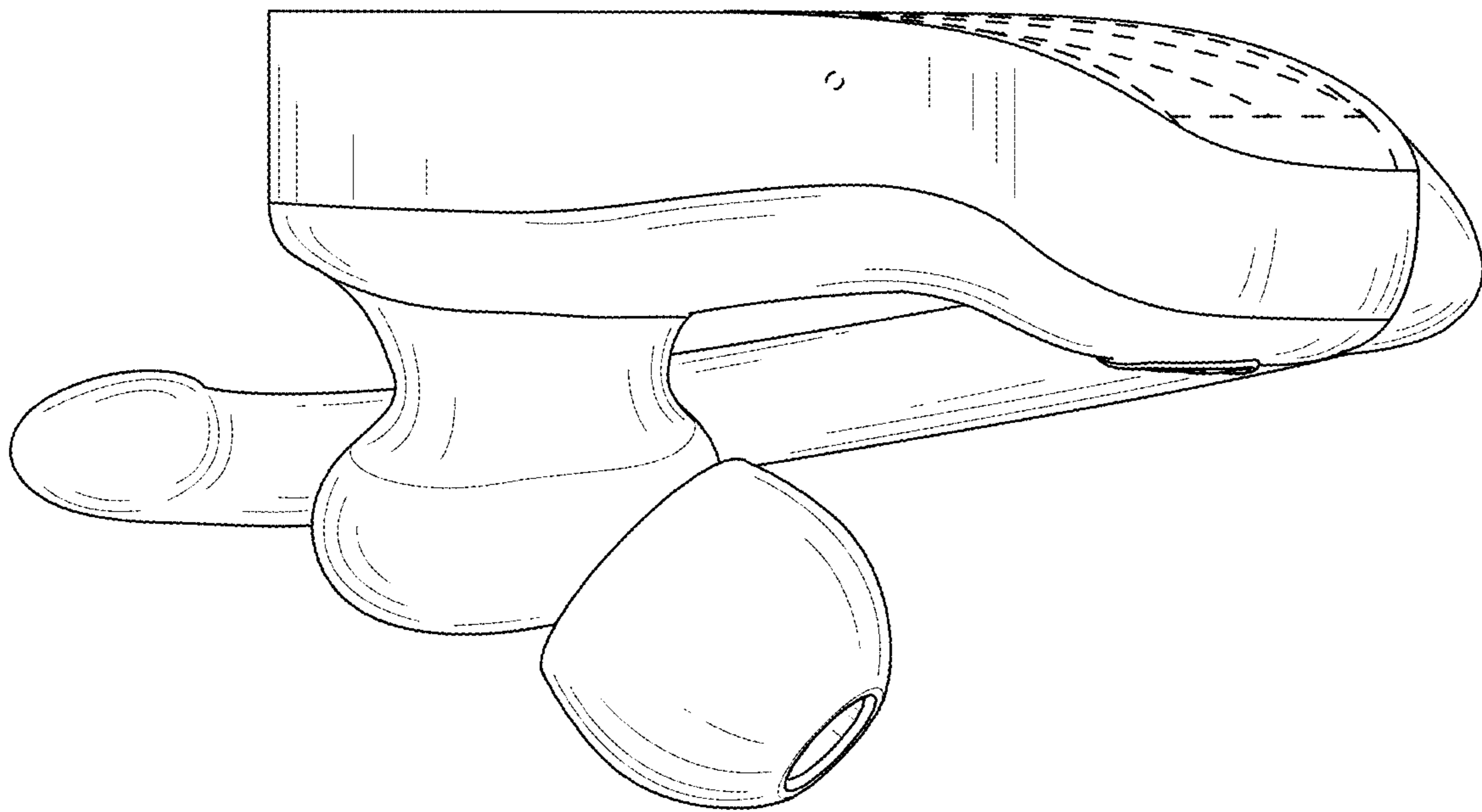


FIG. 8

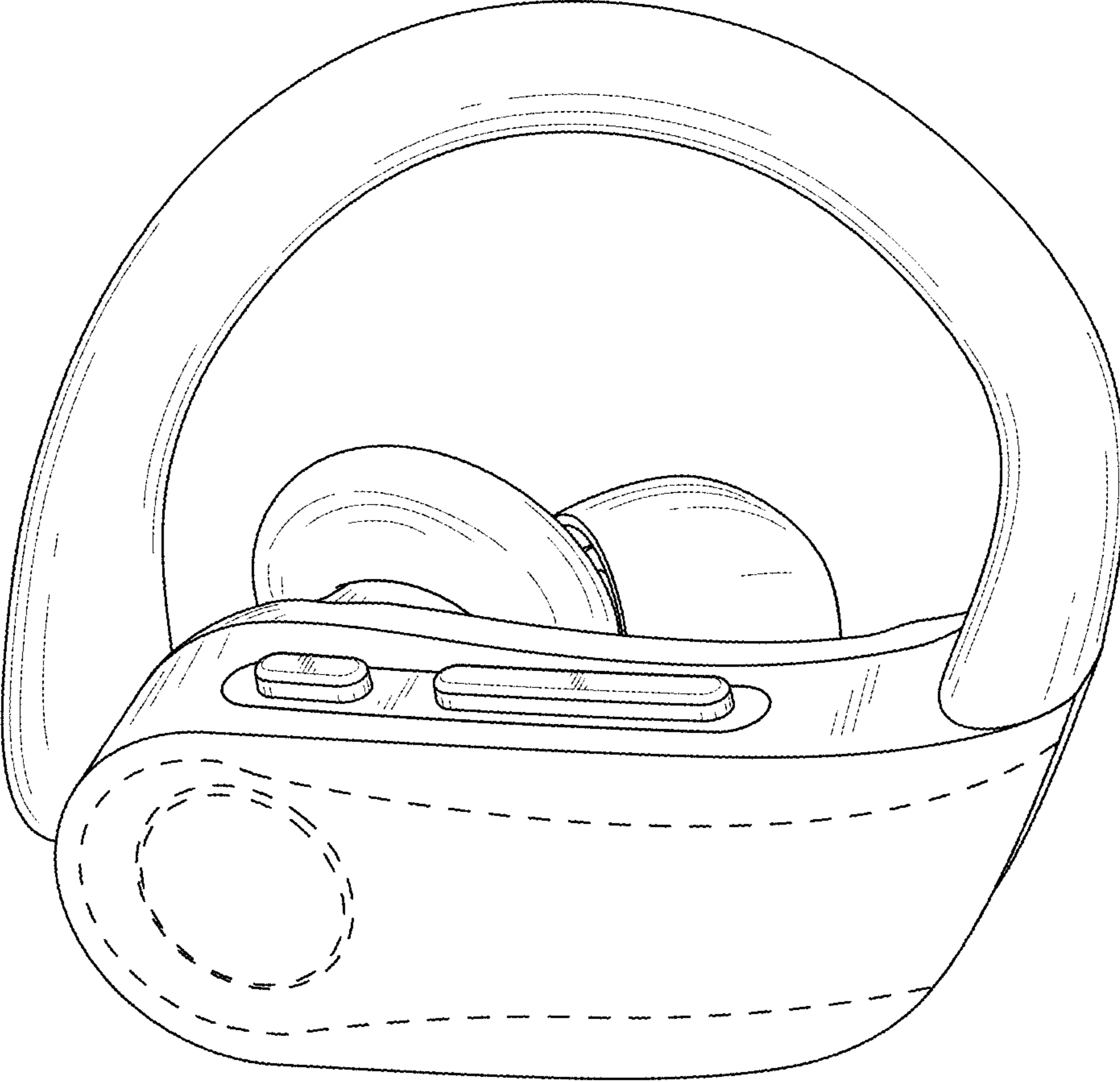


FIG. 9

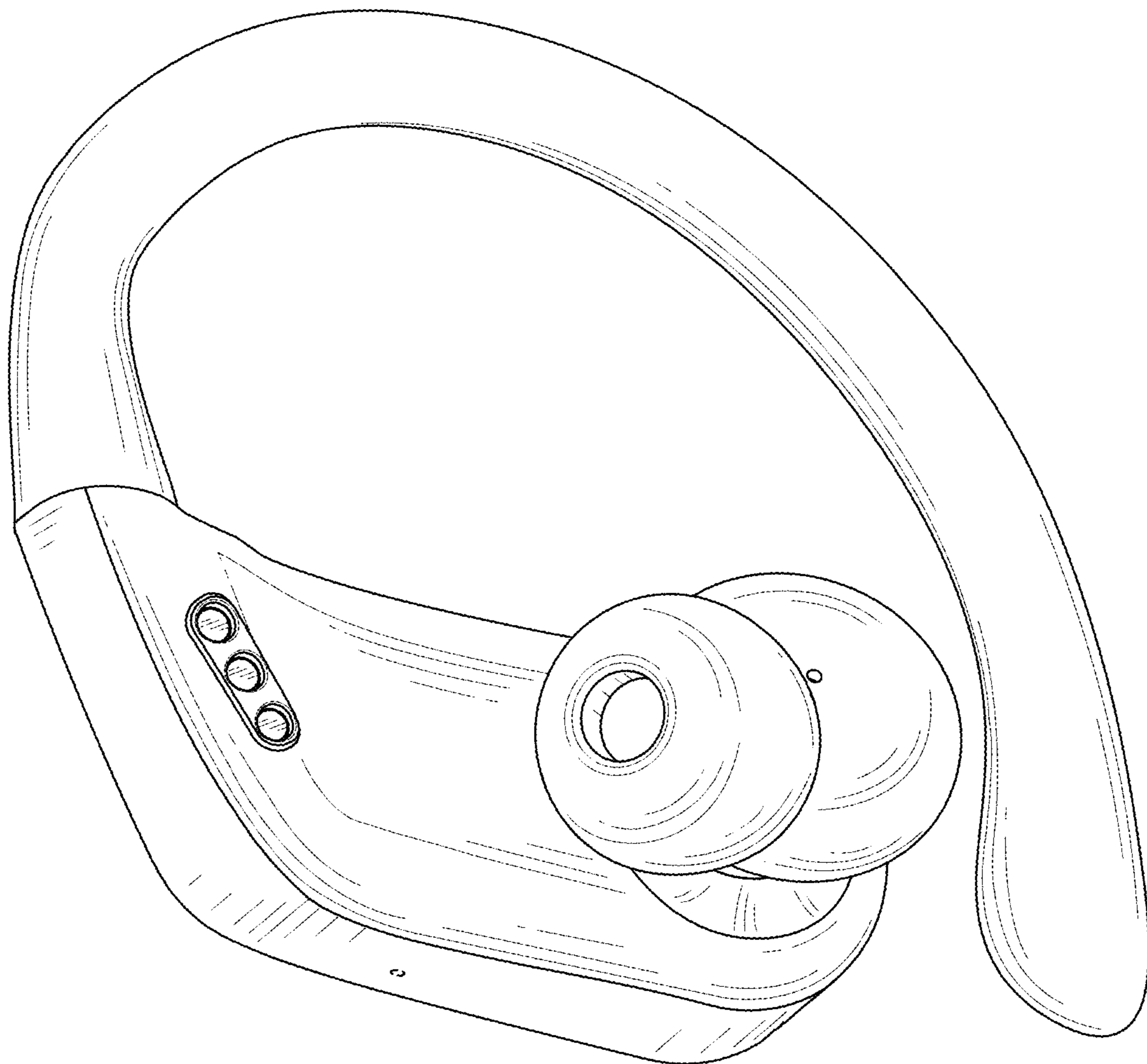


FIG. 10

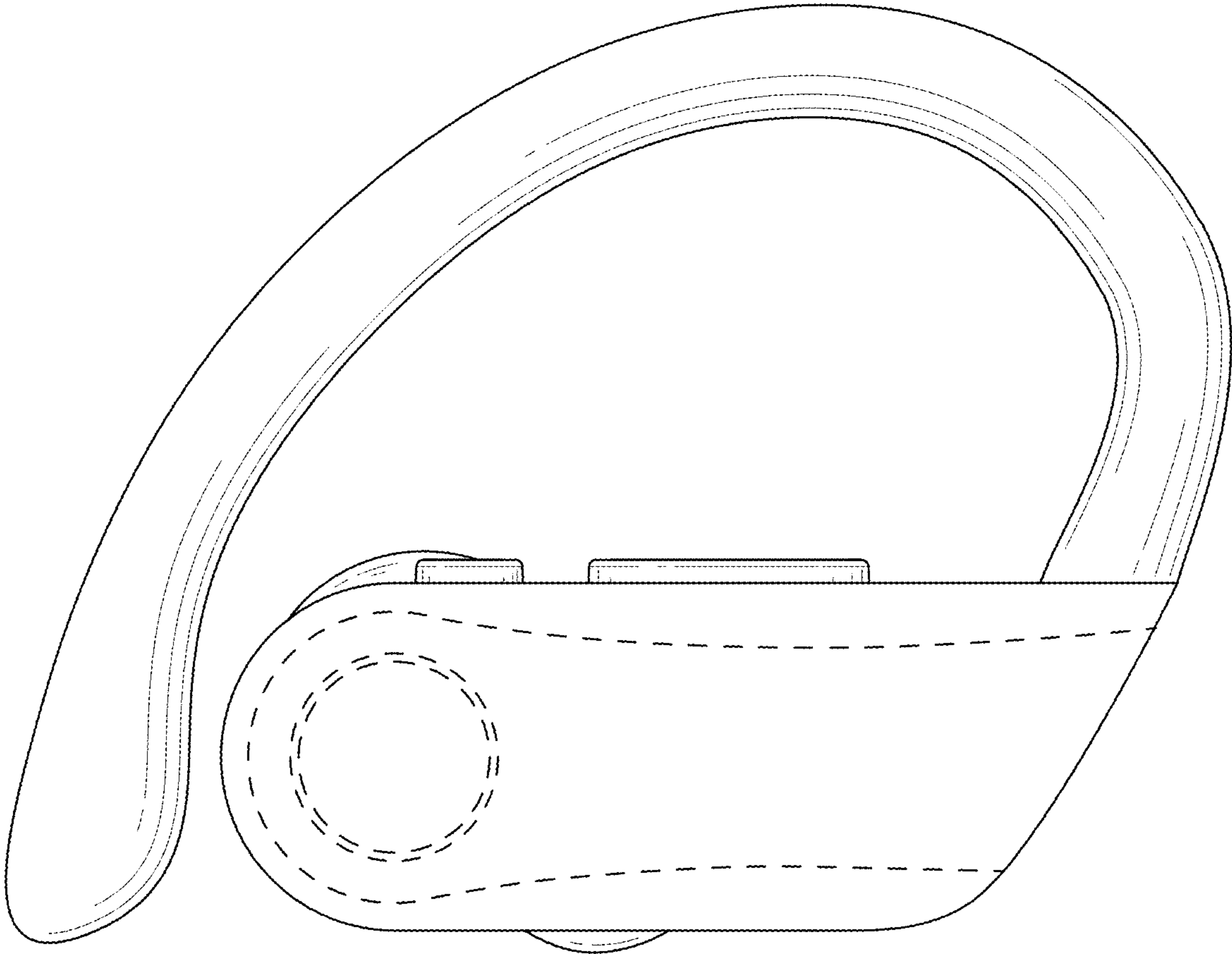


FIG. 11

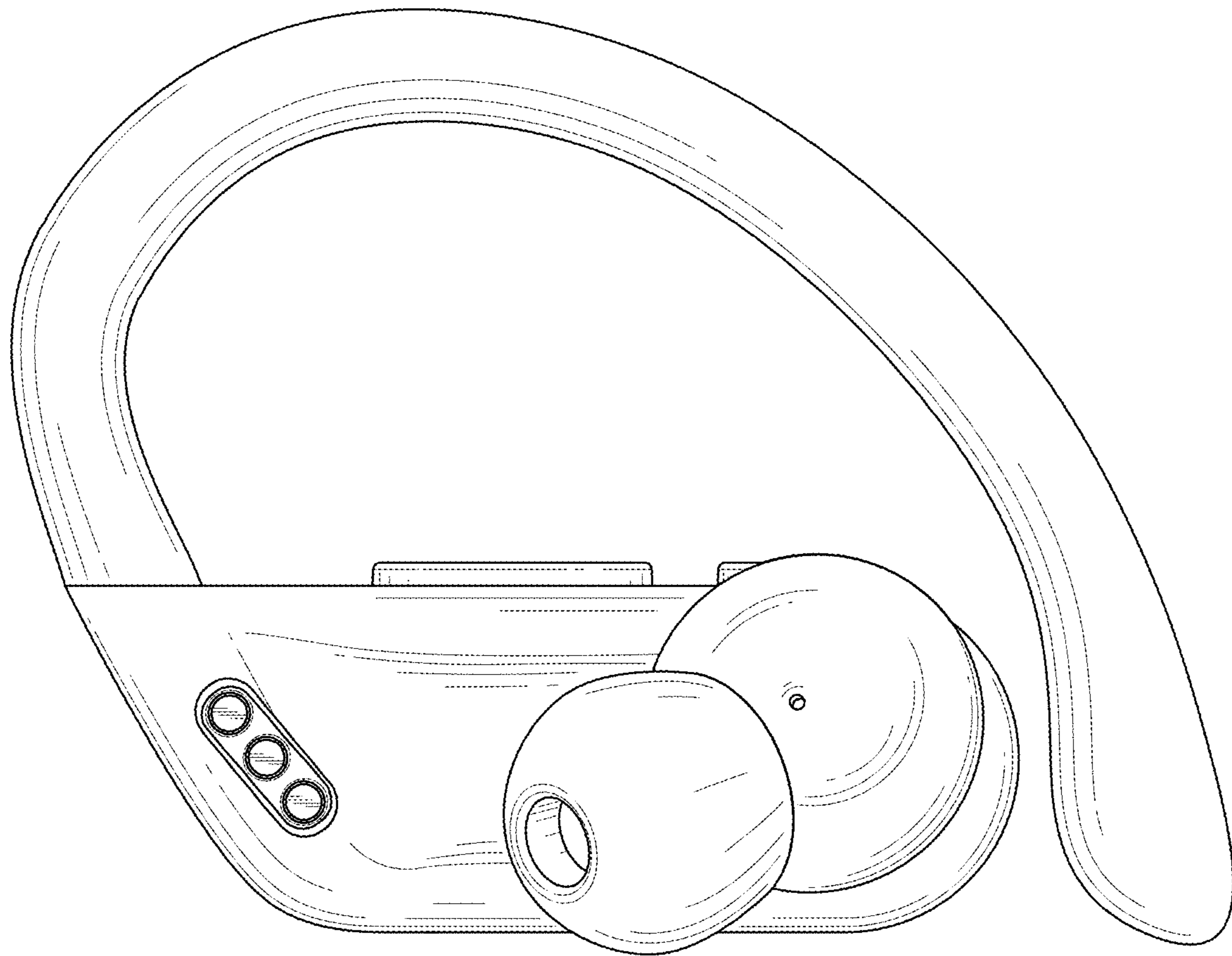


FIG. 12



FIG. 13

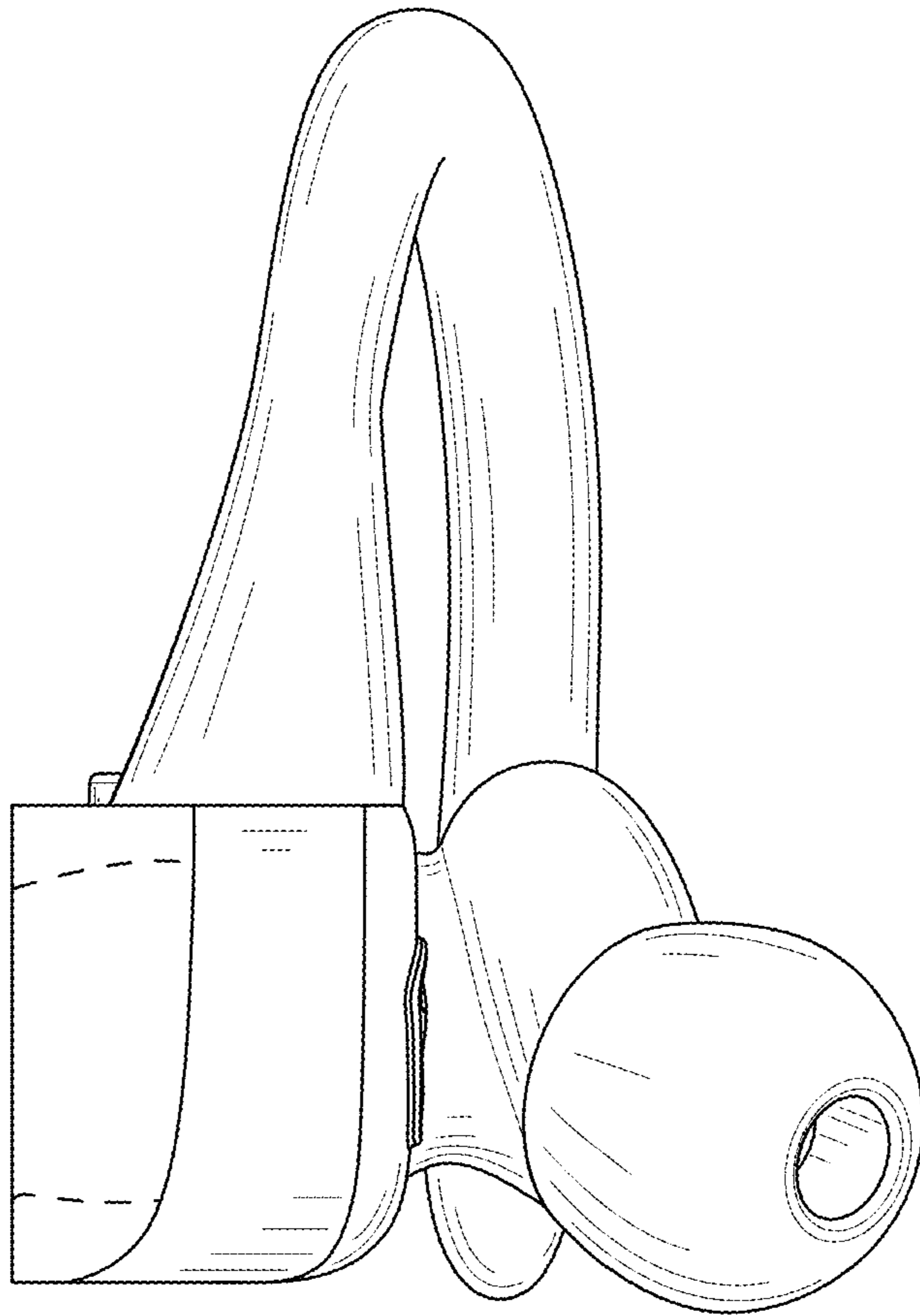


FIG. 14

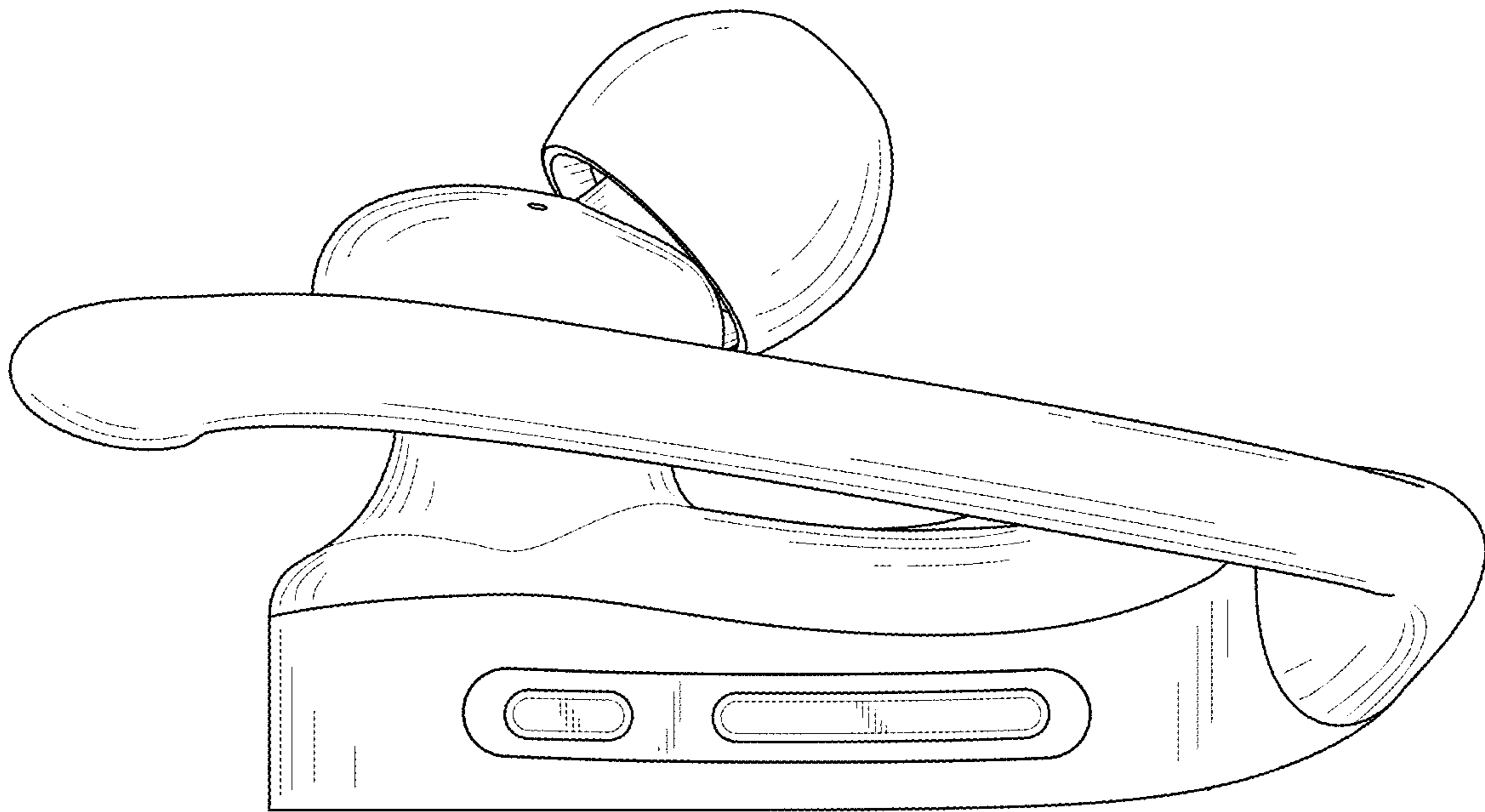


FIG. 15

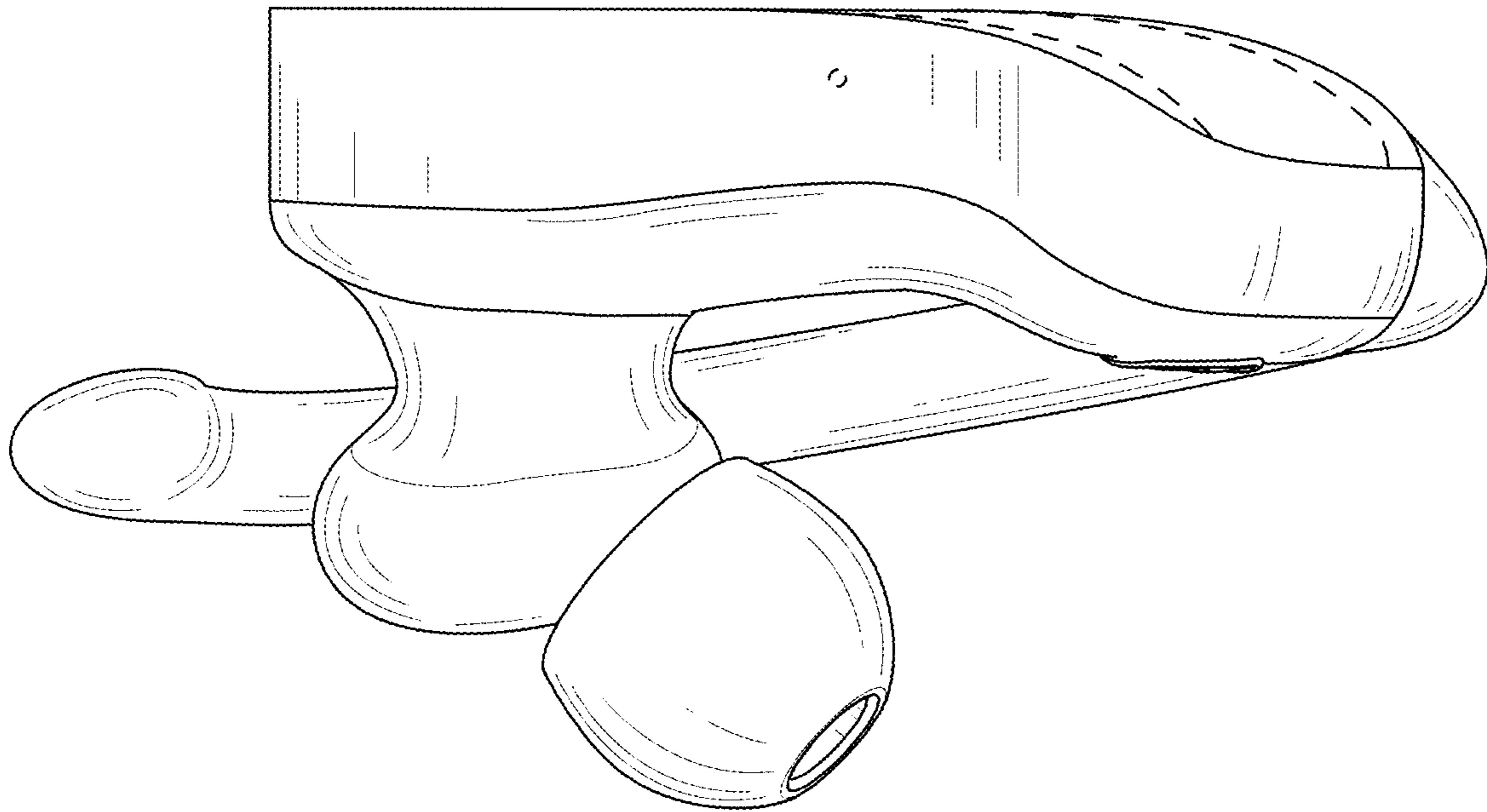


FIG. 16

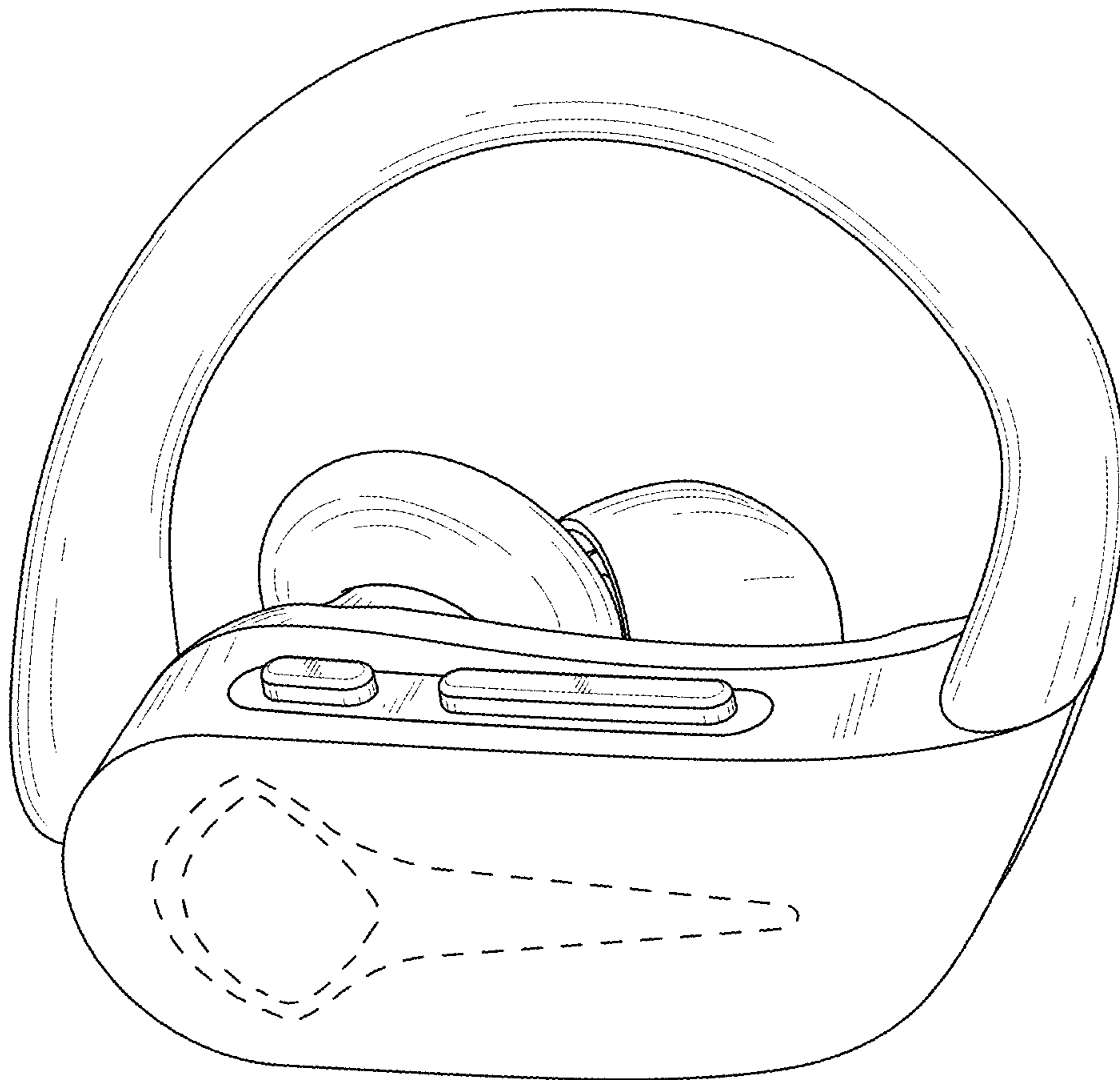


FIG. 17

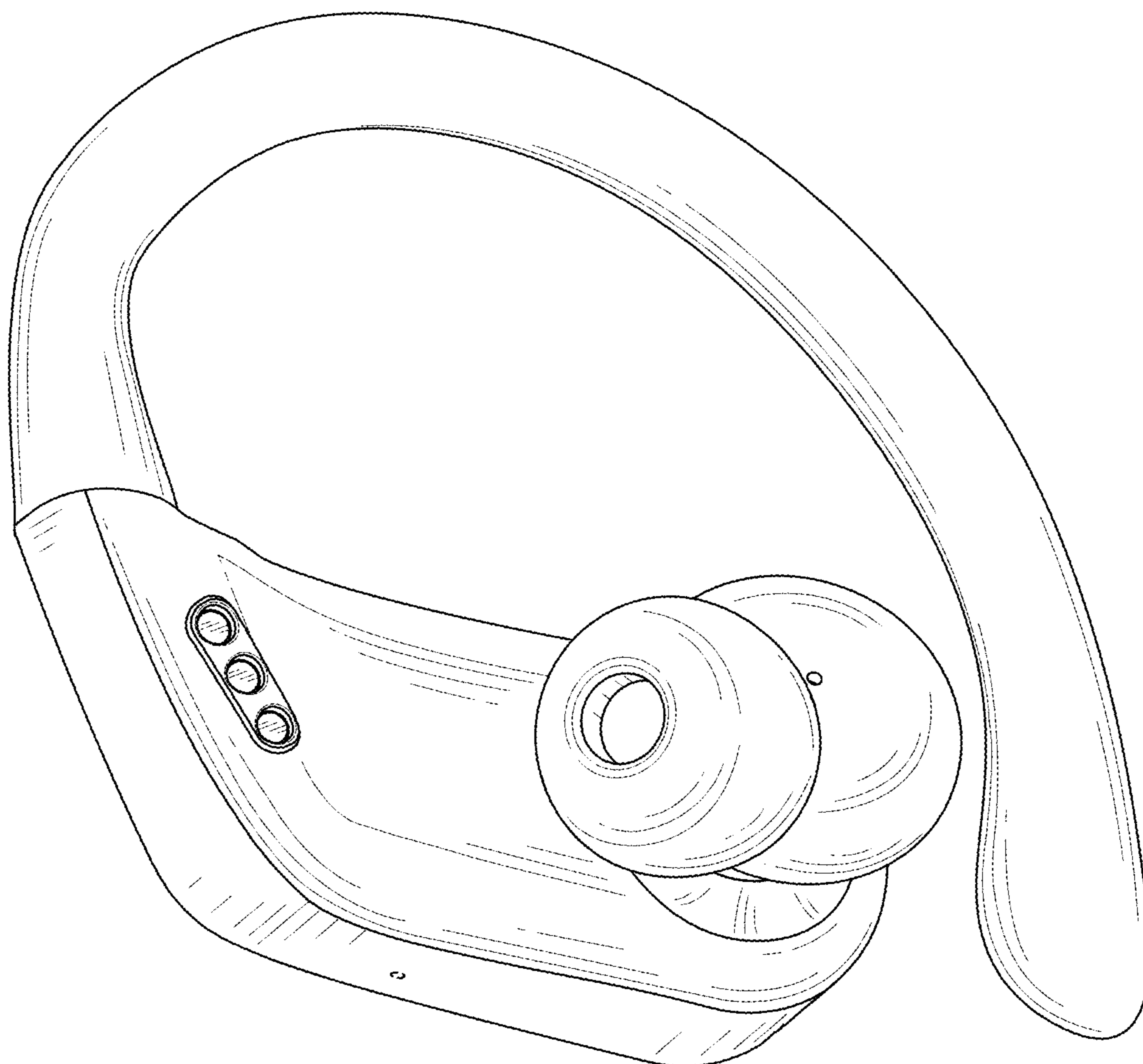


FIG. 18

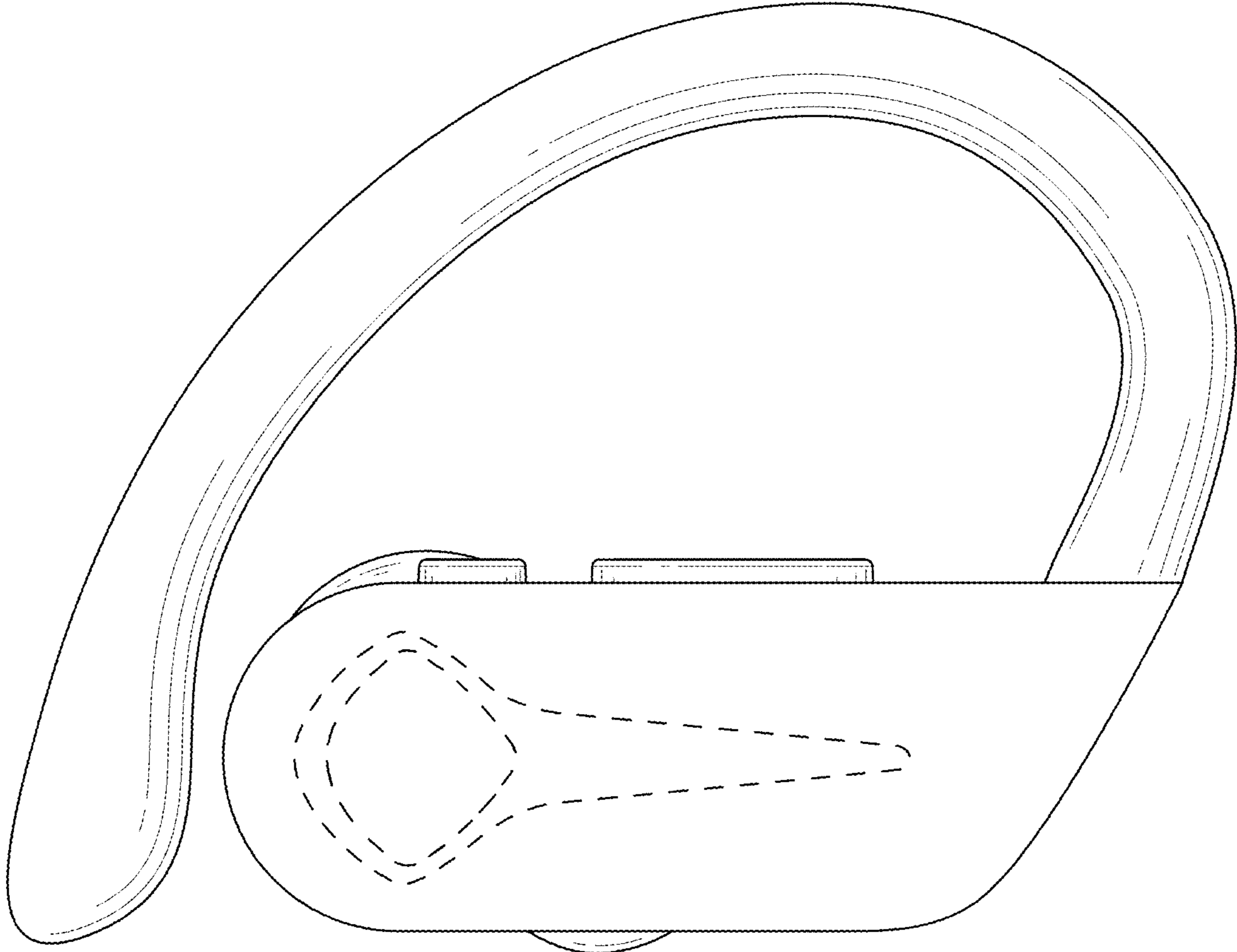


FIG. 19

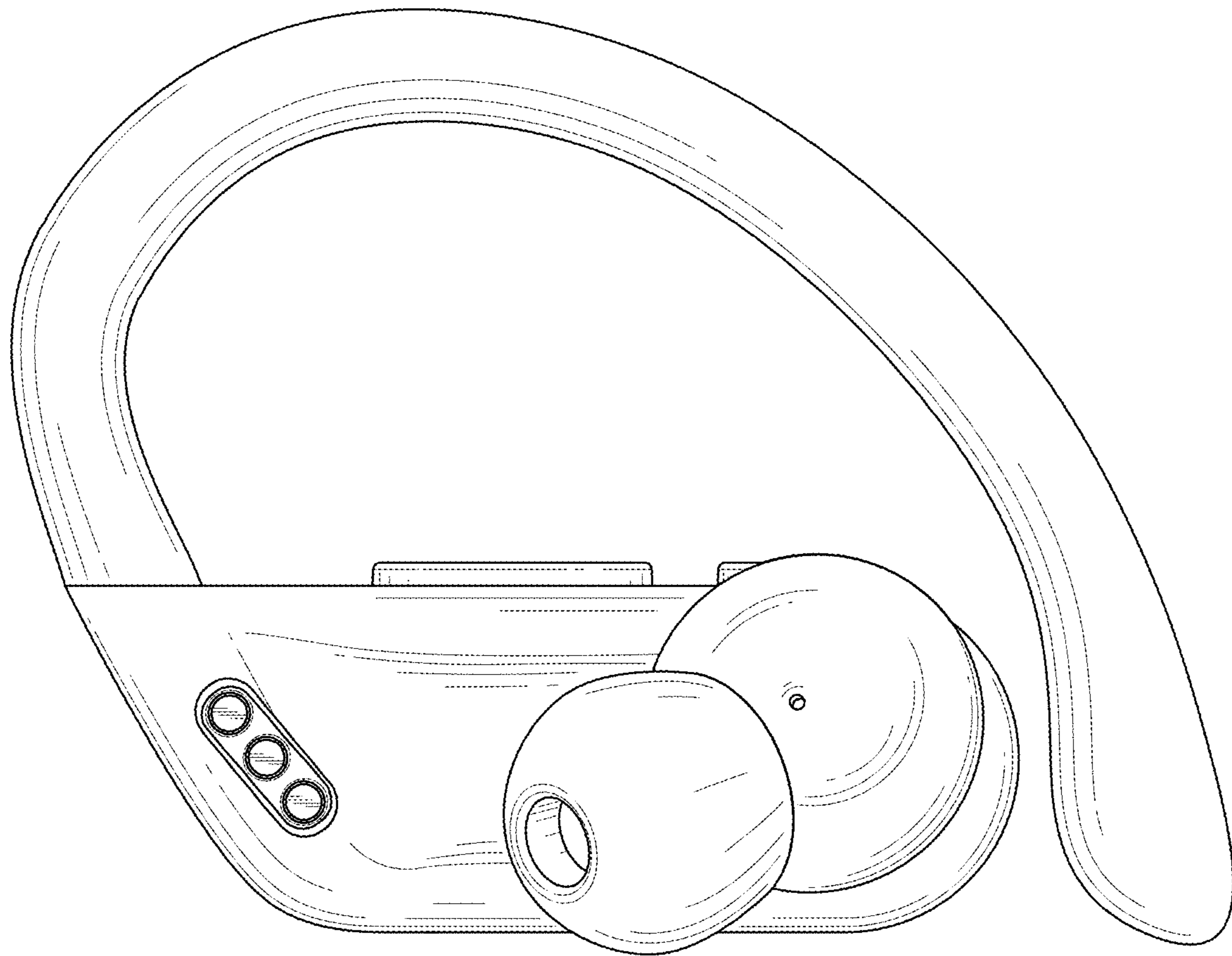


FIG. 20

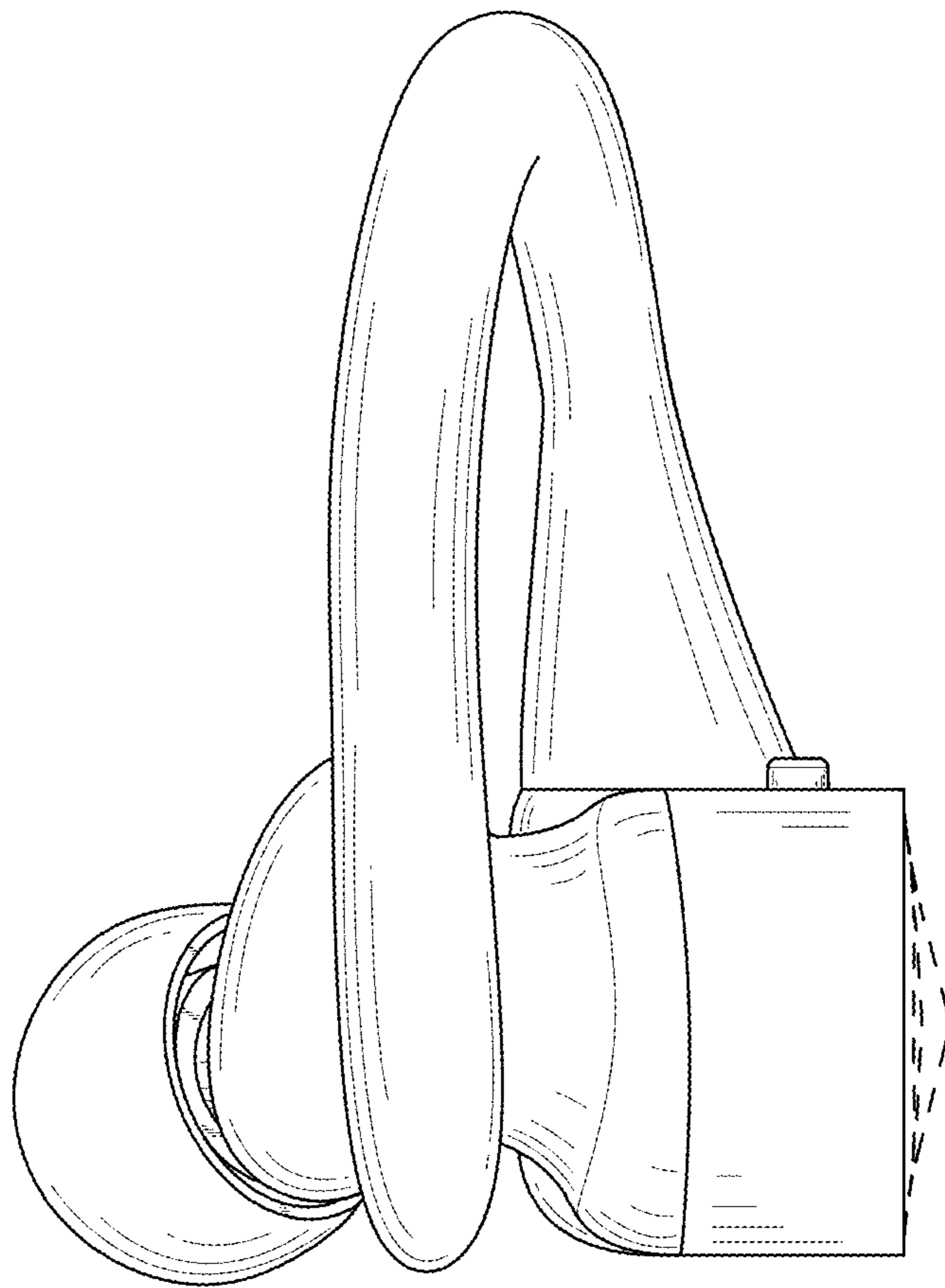


FIG. 21

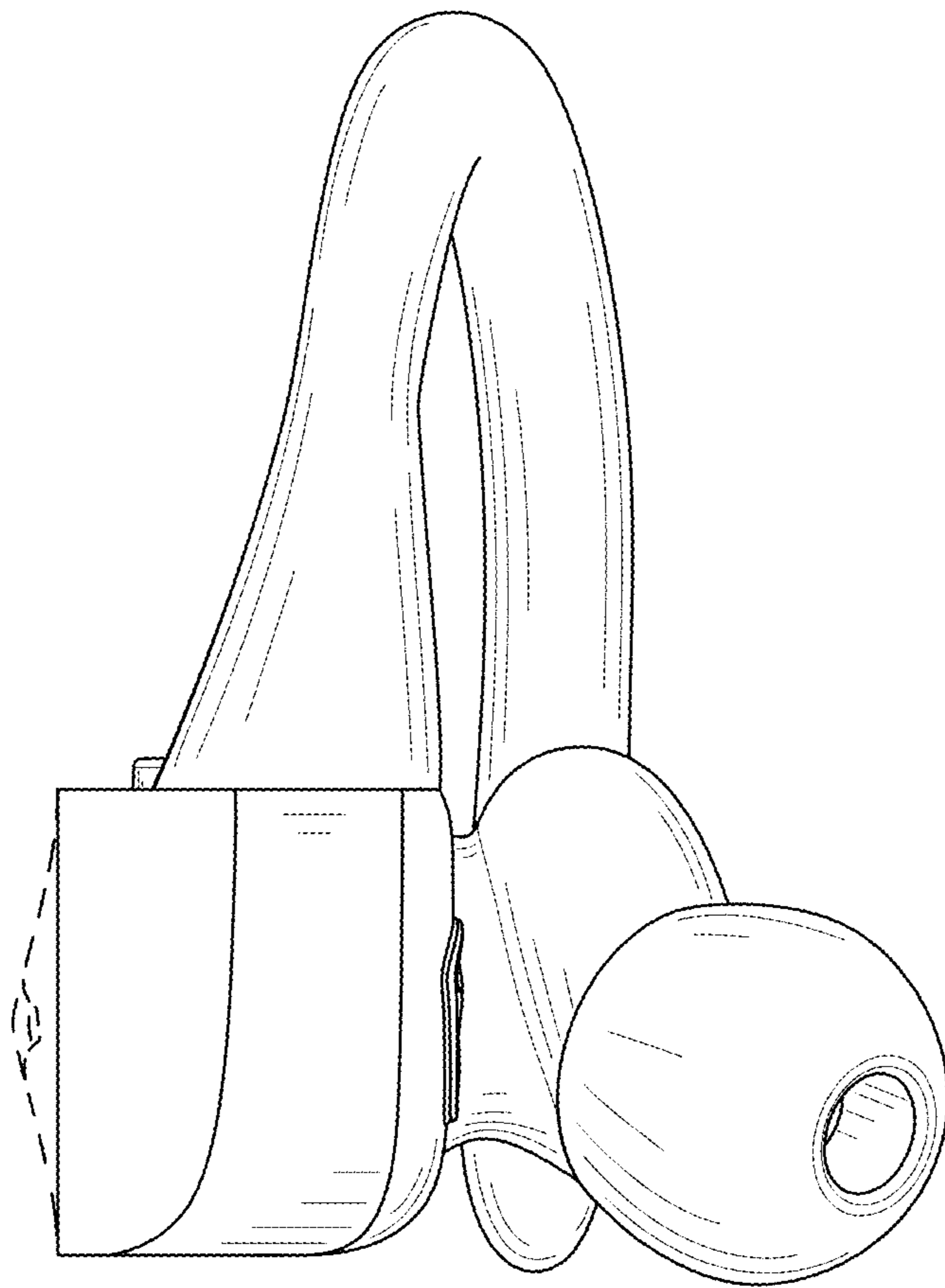


FIG. 22

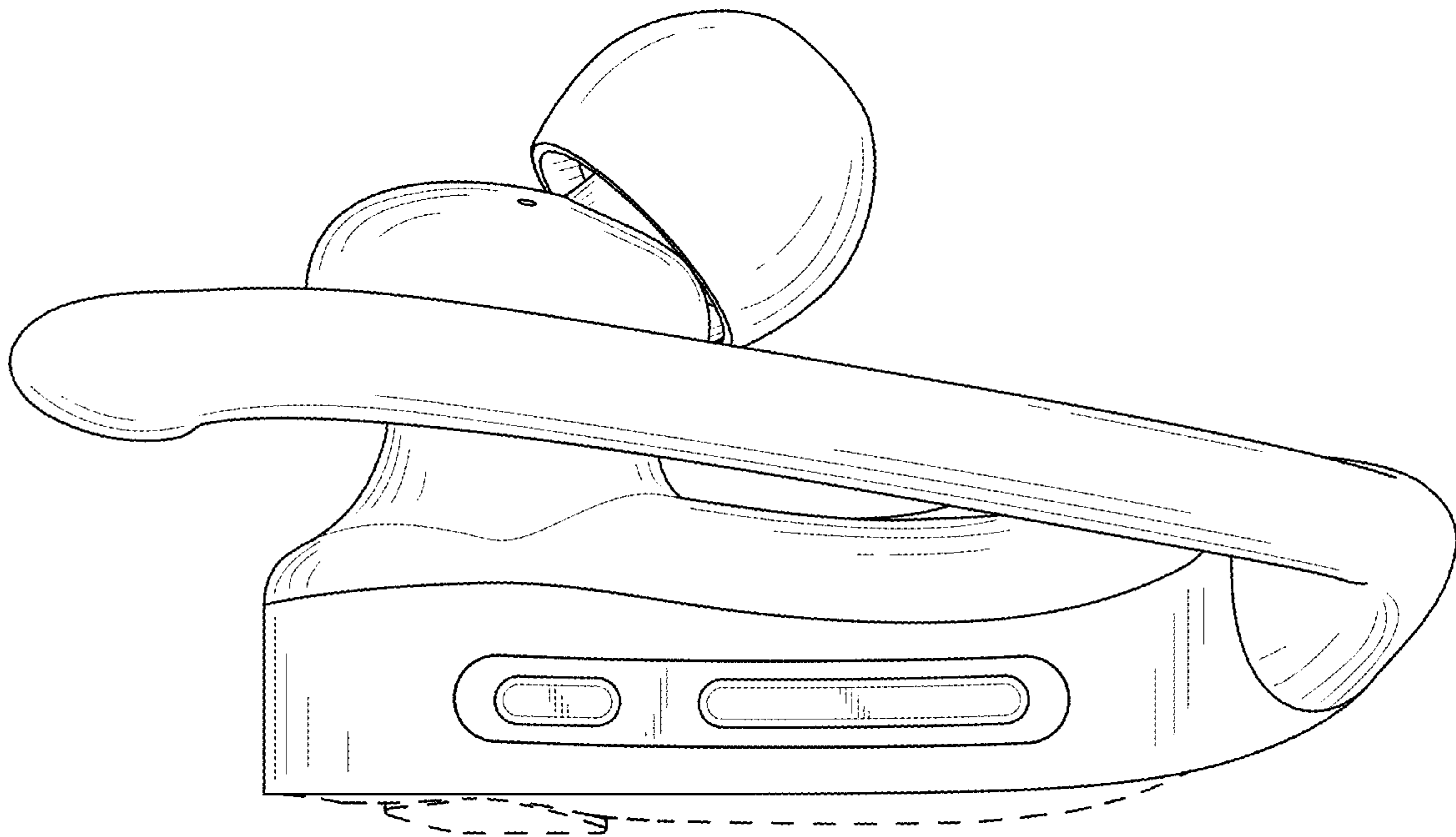


FIG. 23

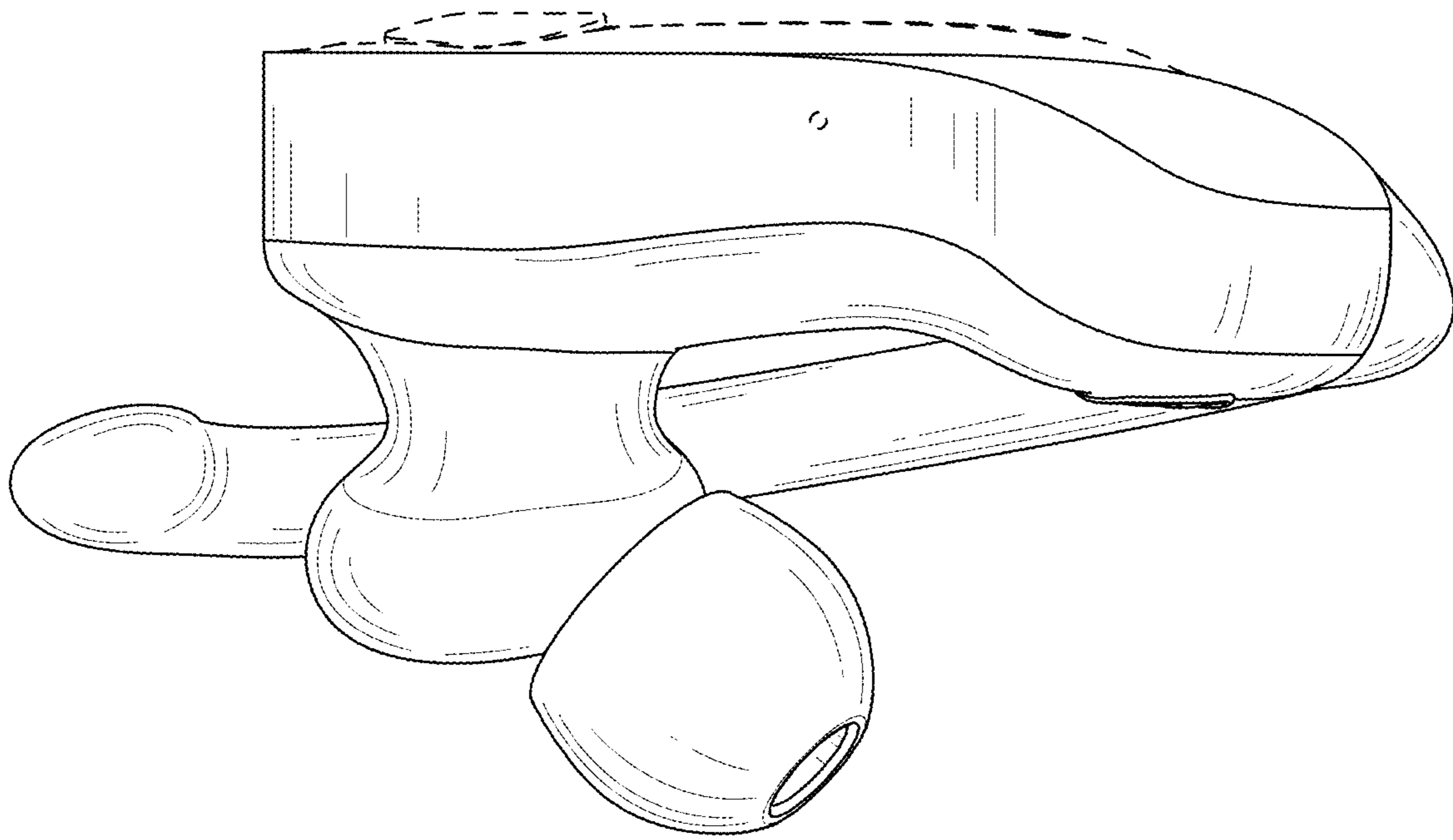


FIG. 24

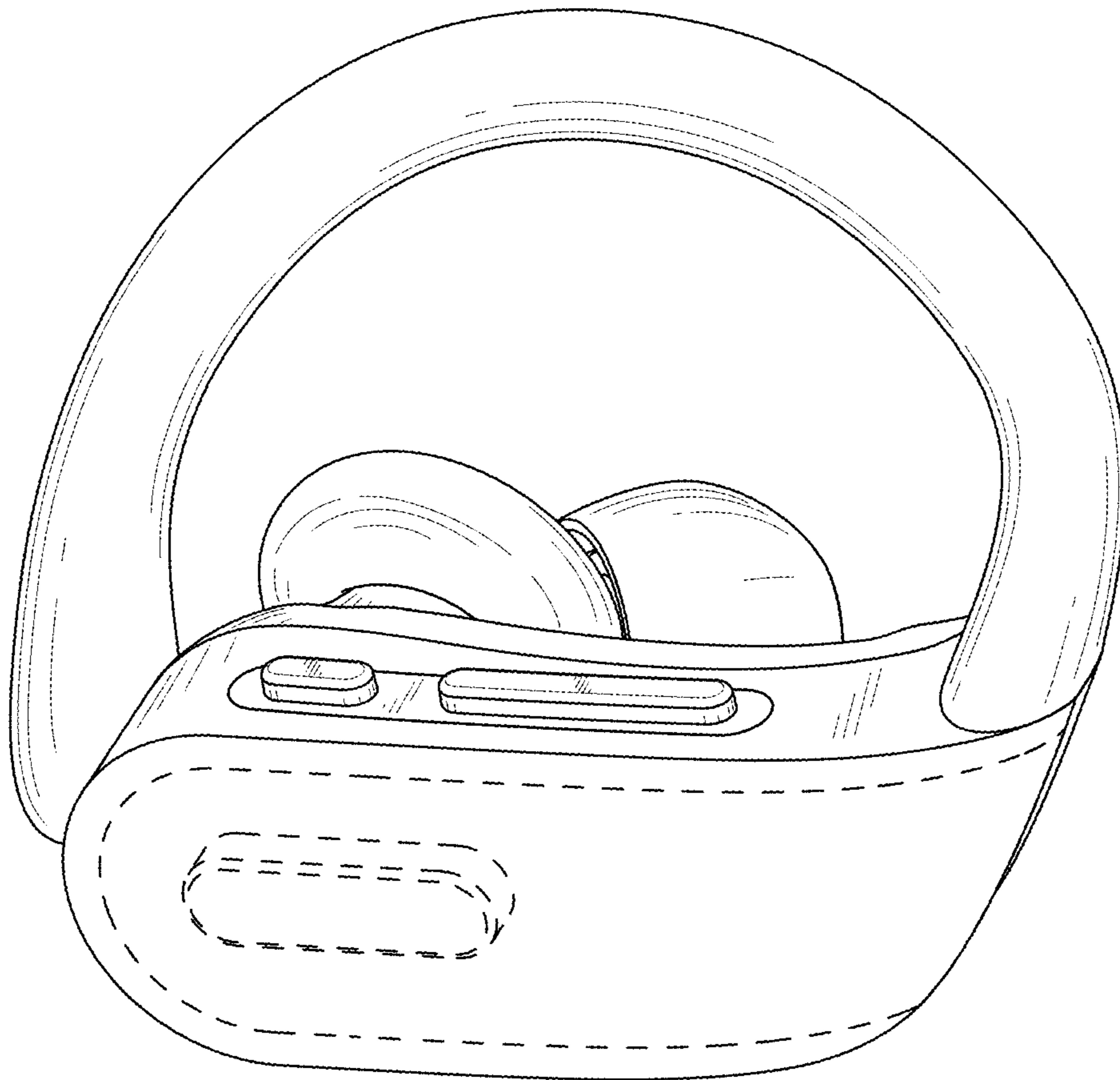


FIG. 25

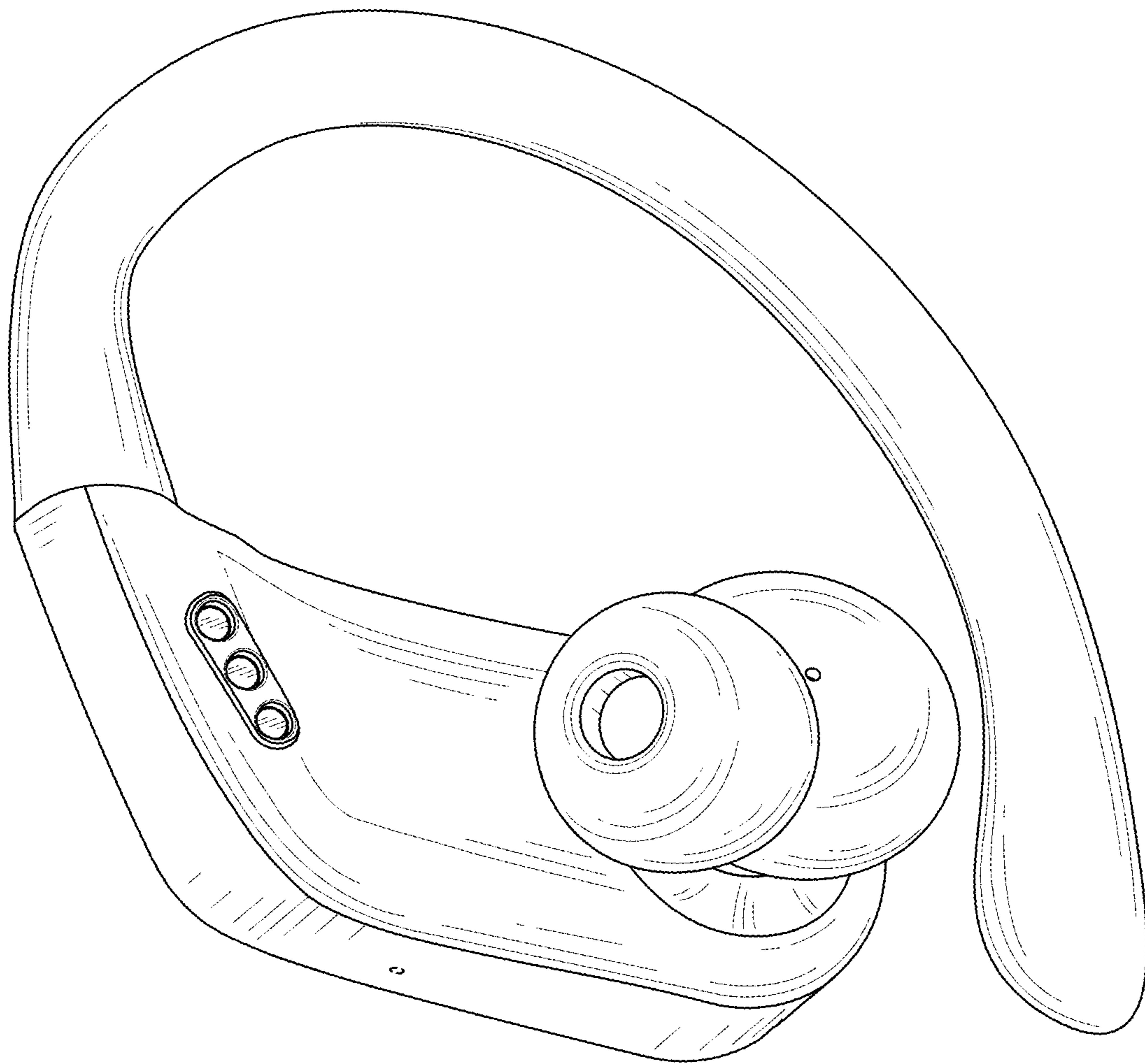


FIG. 26

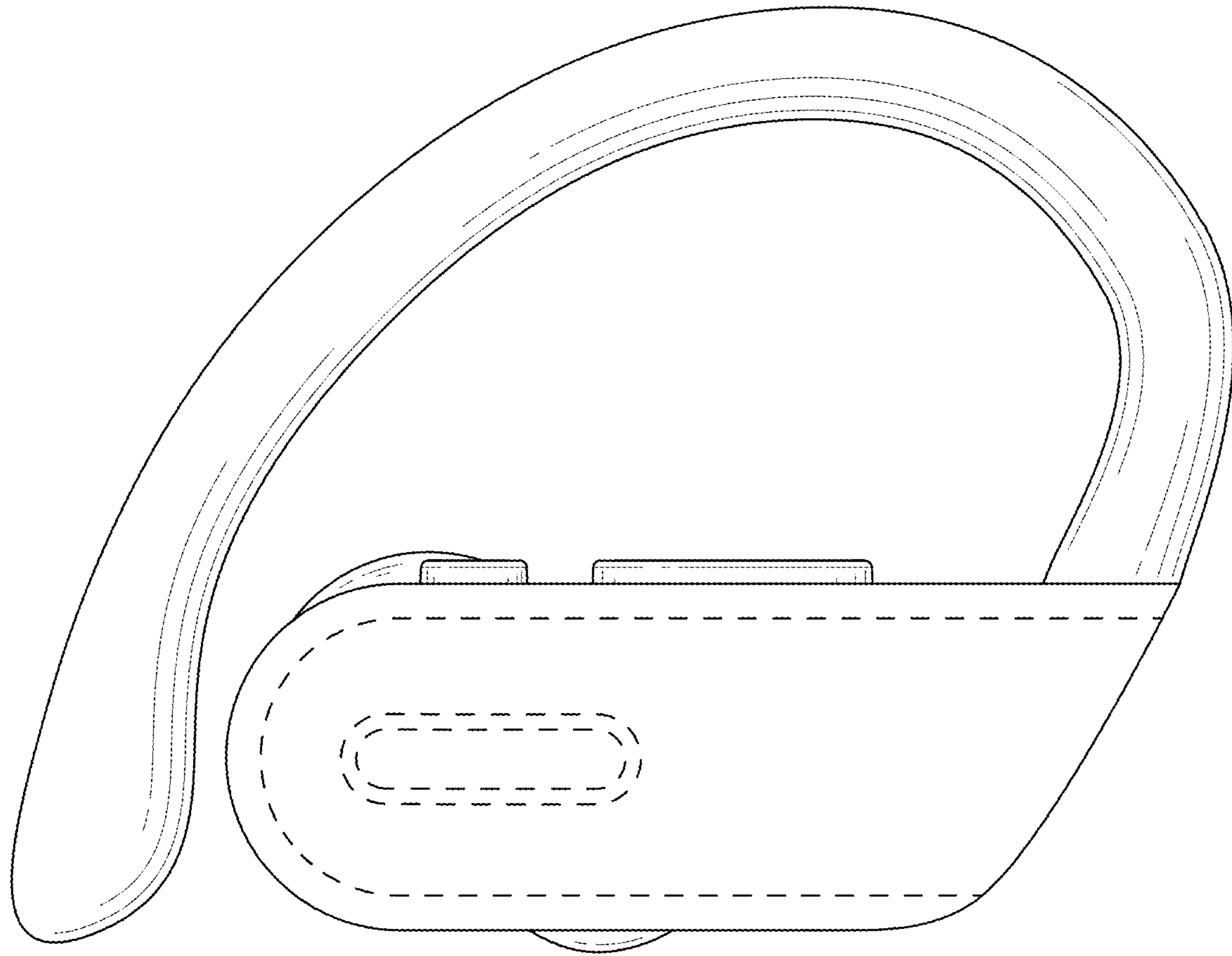


FIG. 27

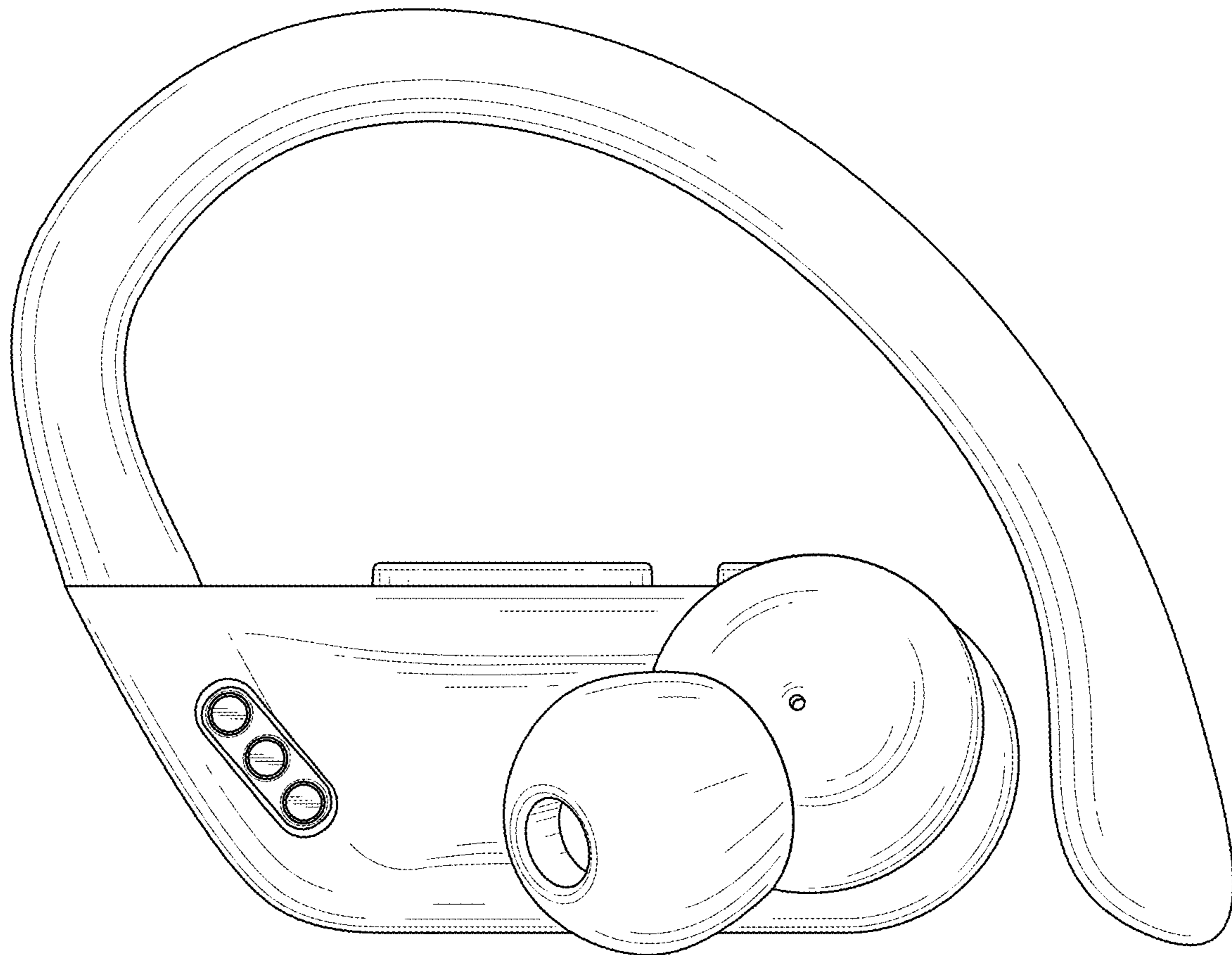


FIG. 28



FIG. 29

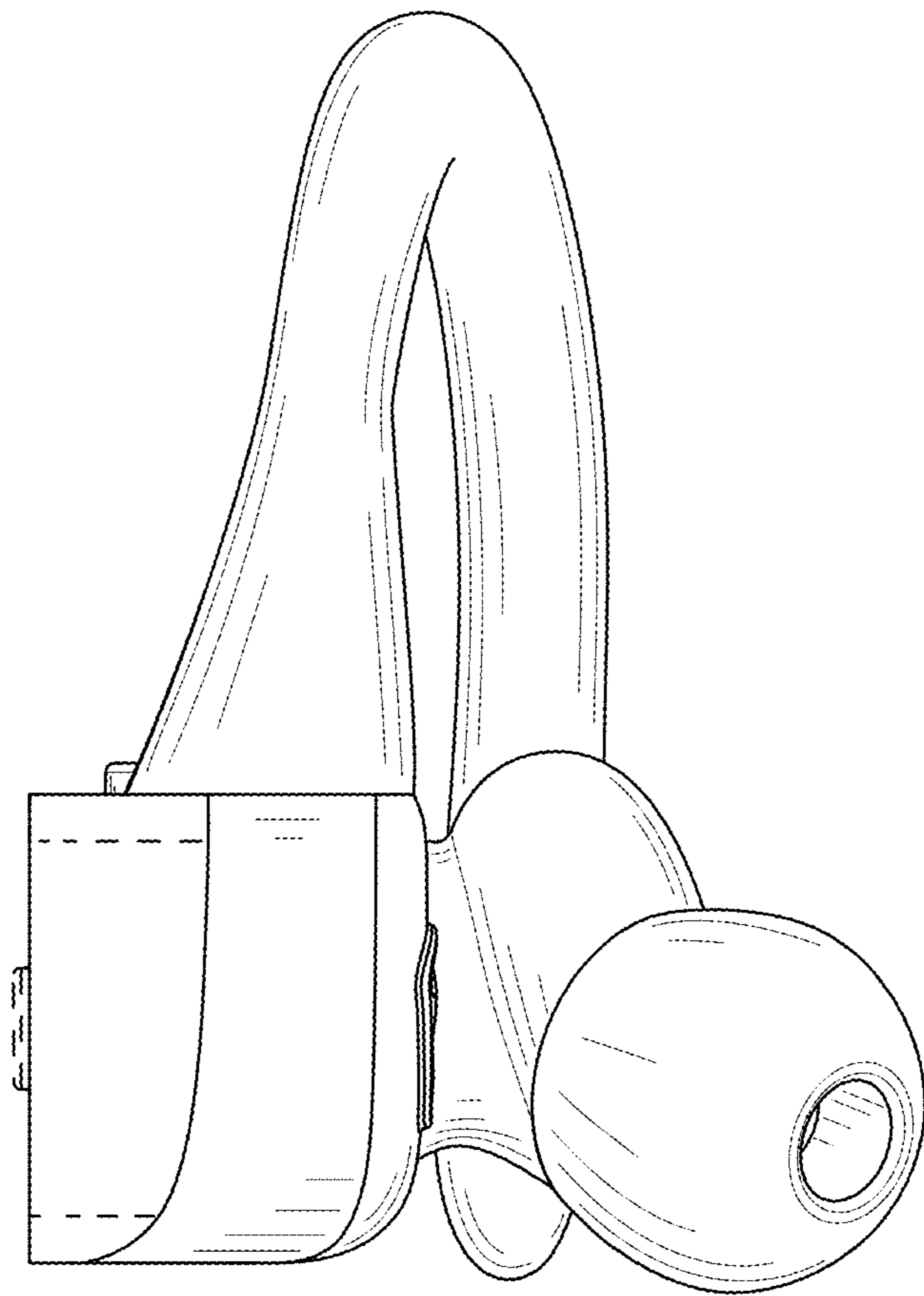


FIG. 30

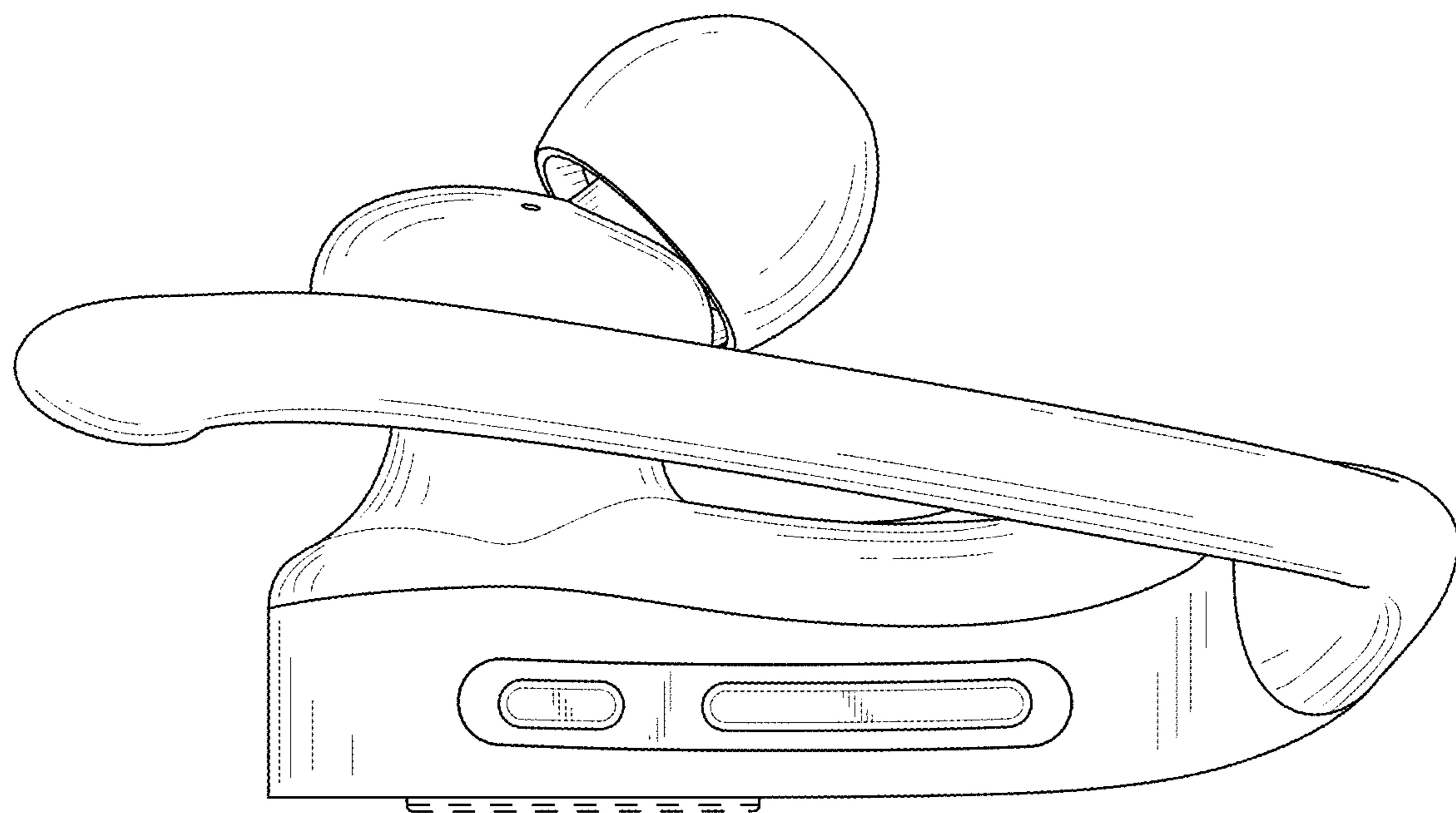


FIG. 31

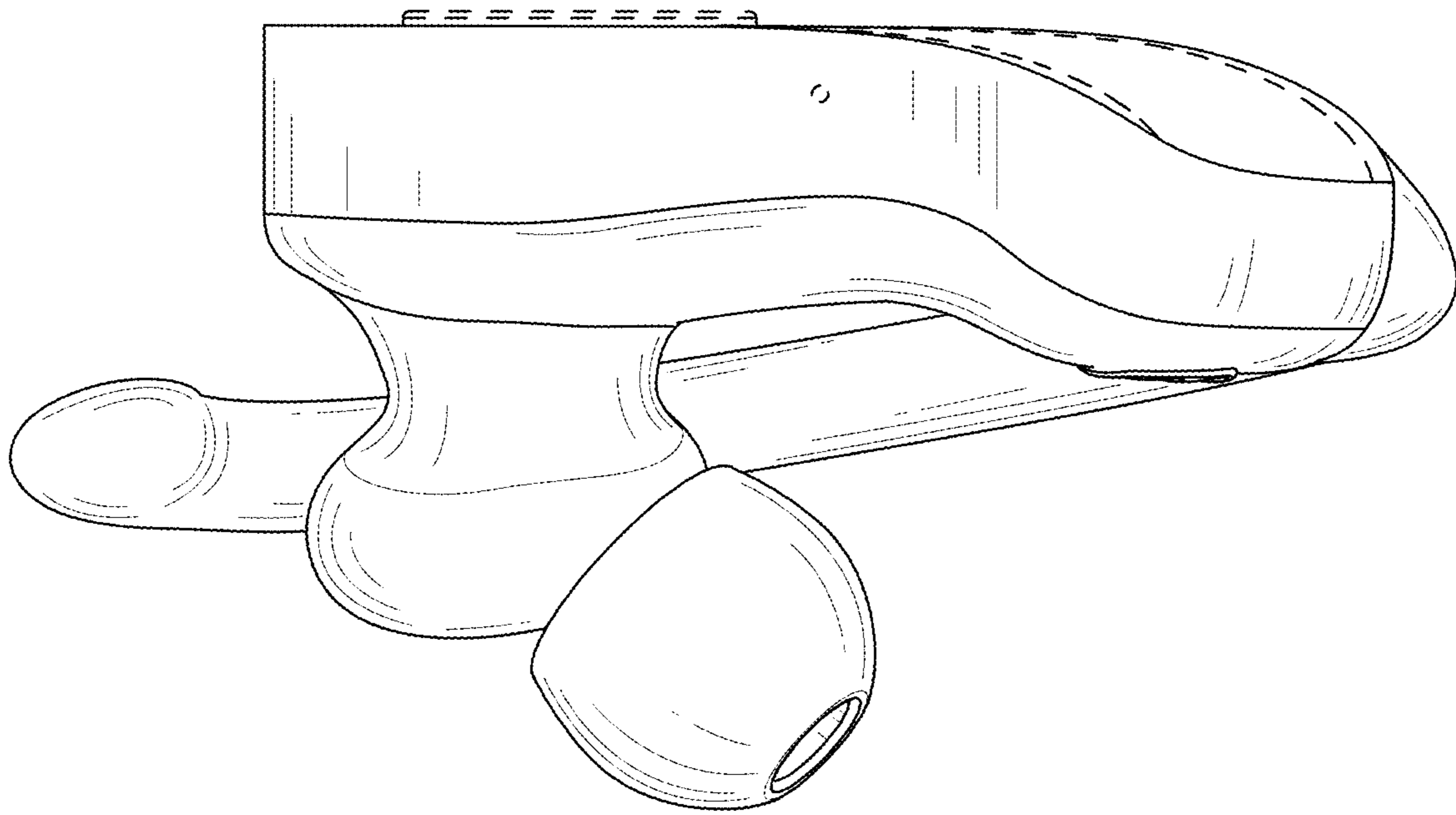


FIG. 32

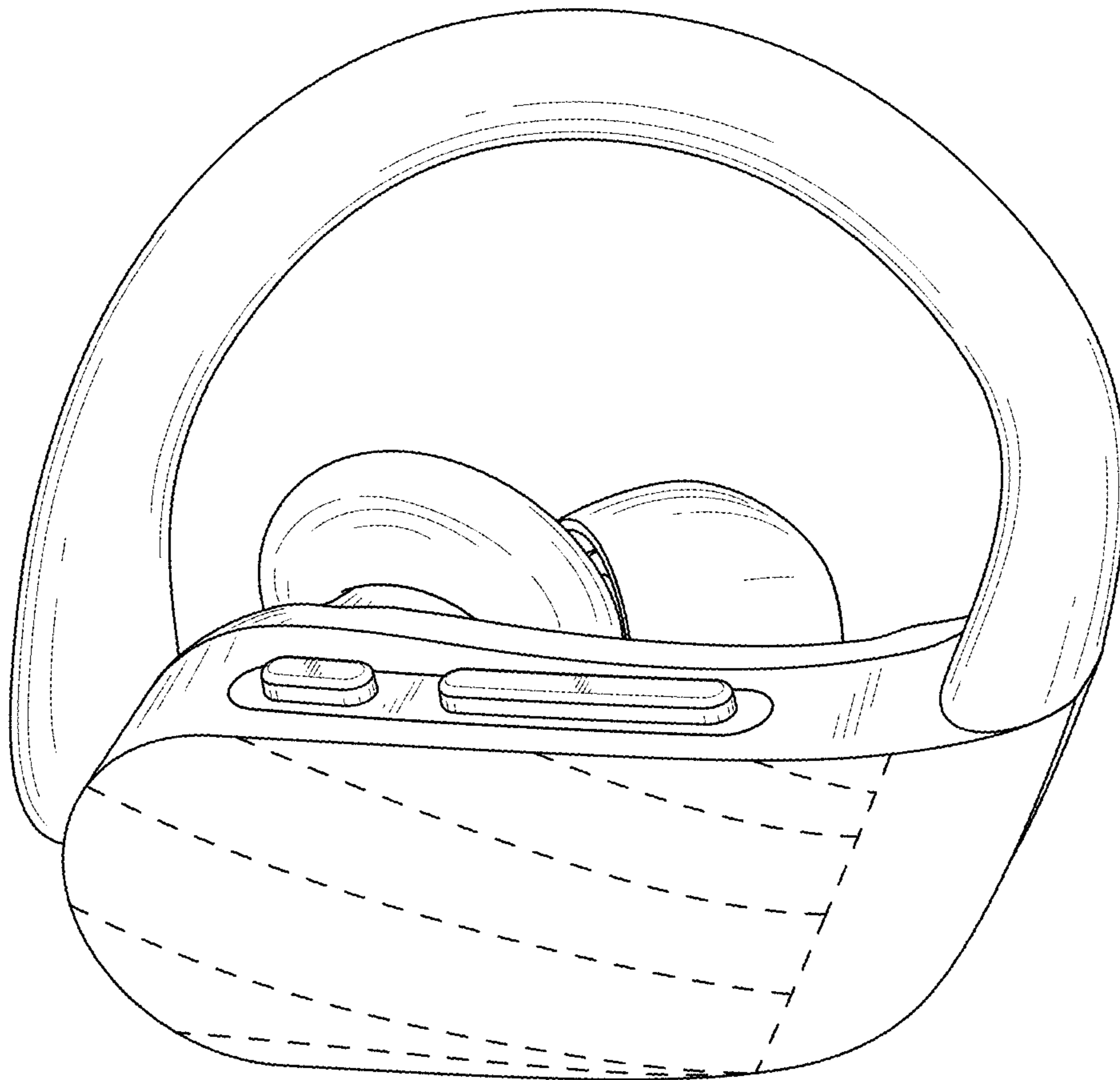


FIG. 33

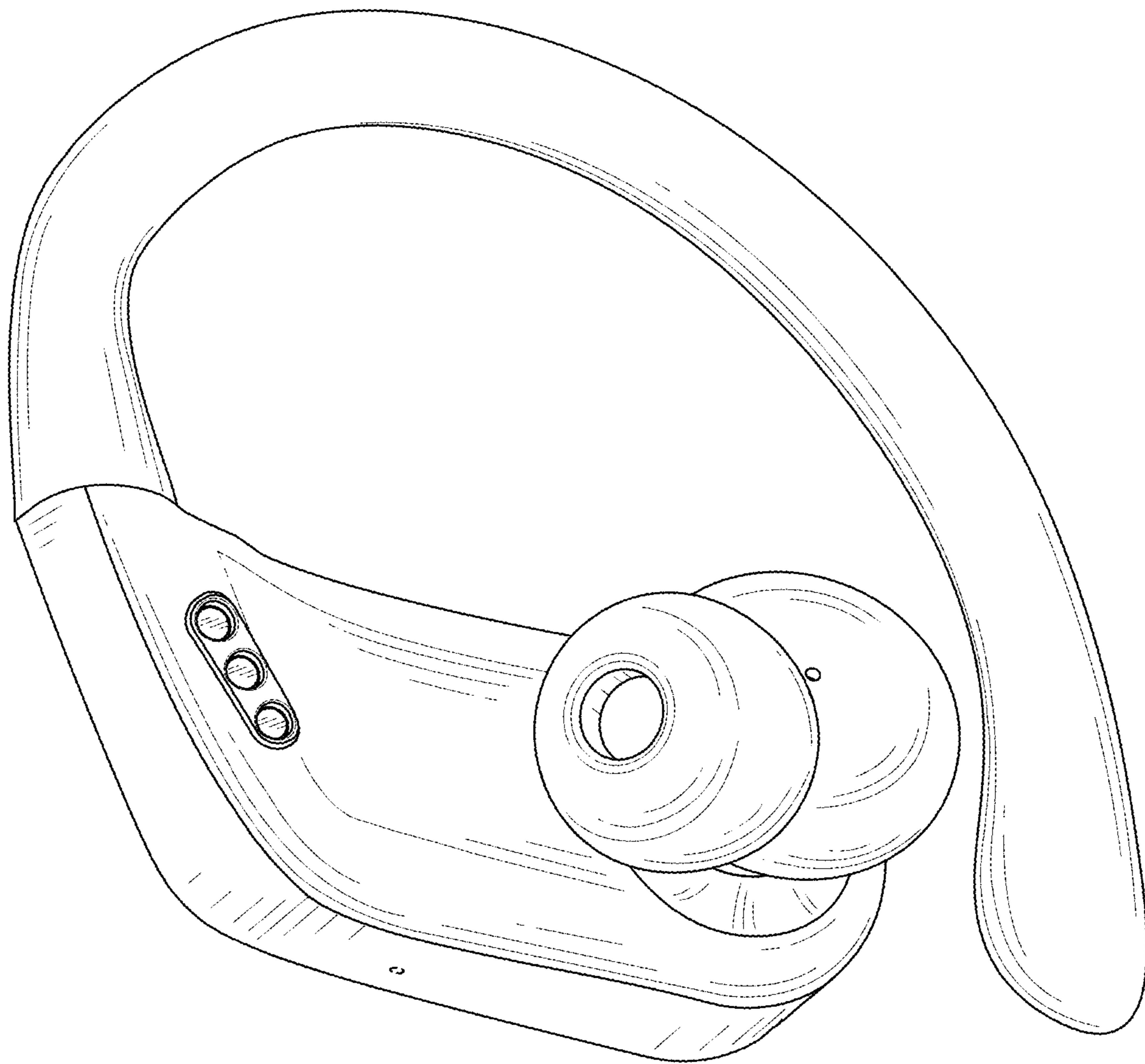


FIG. 34

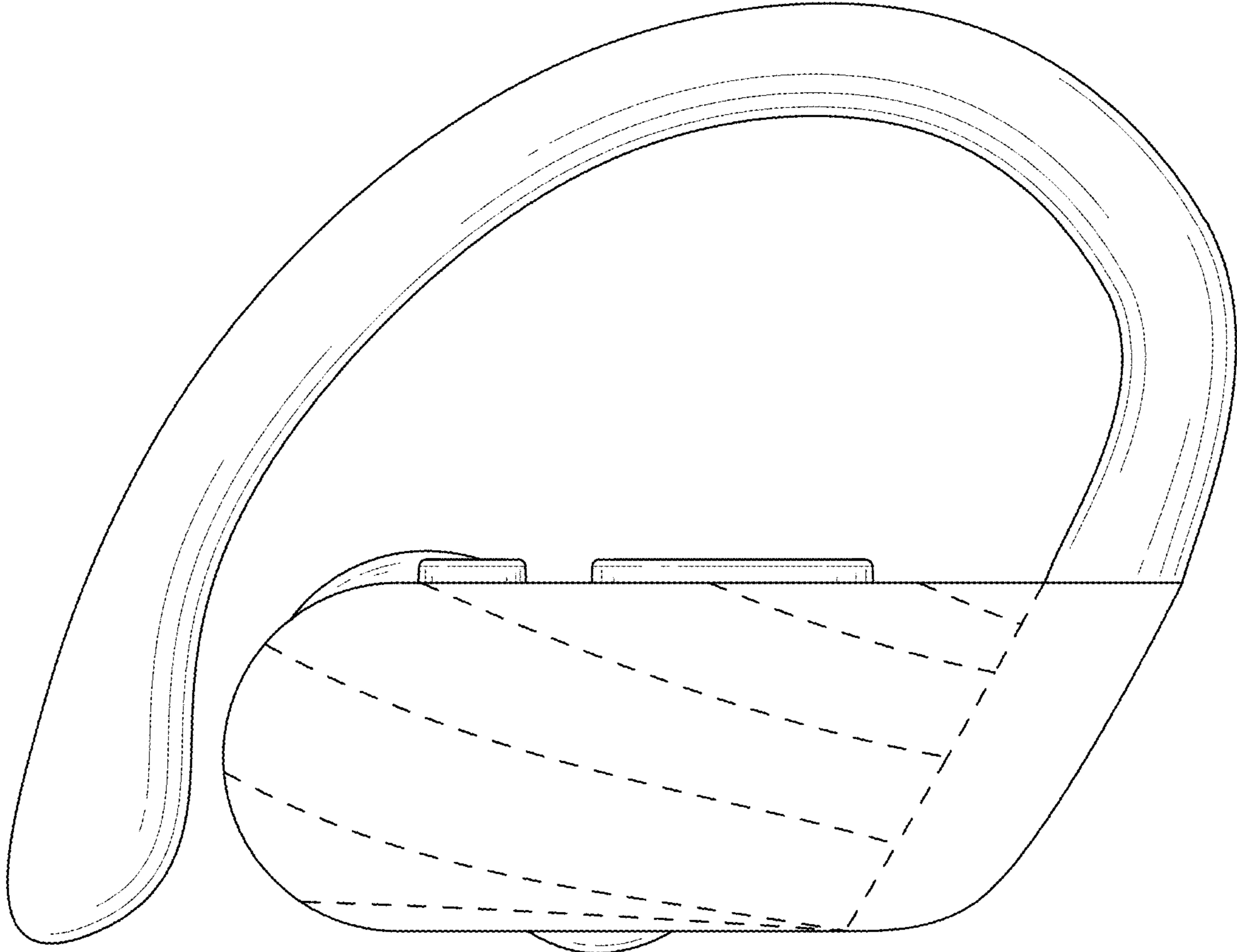


FIG. 35

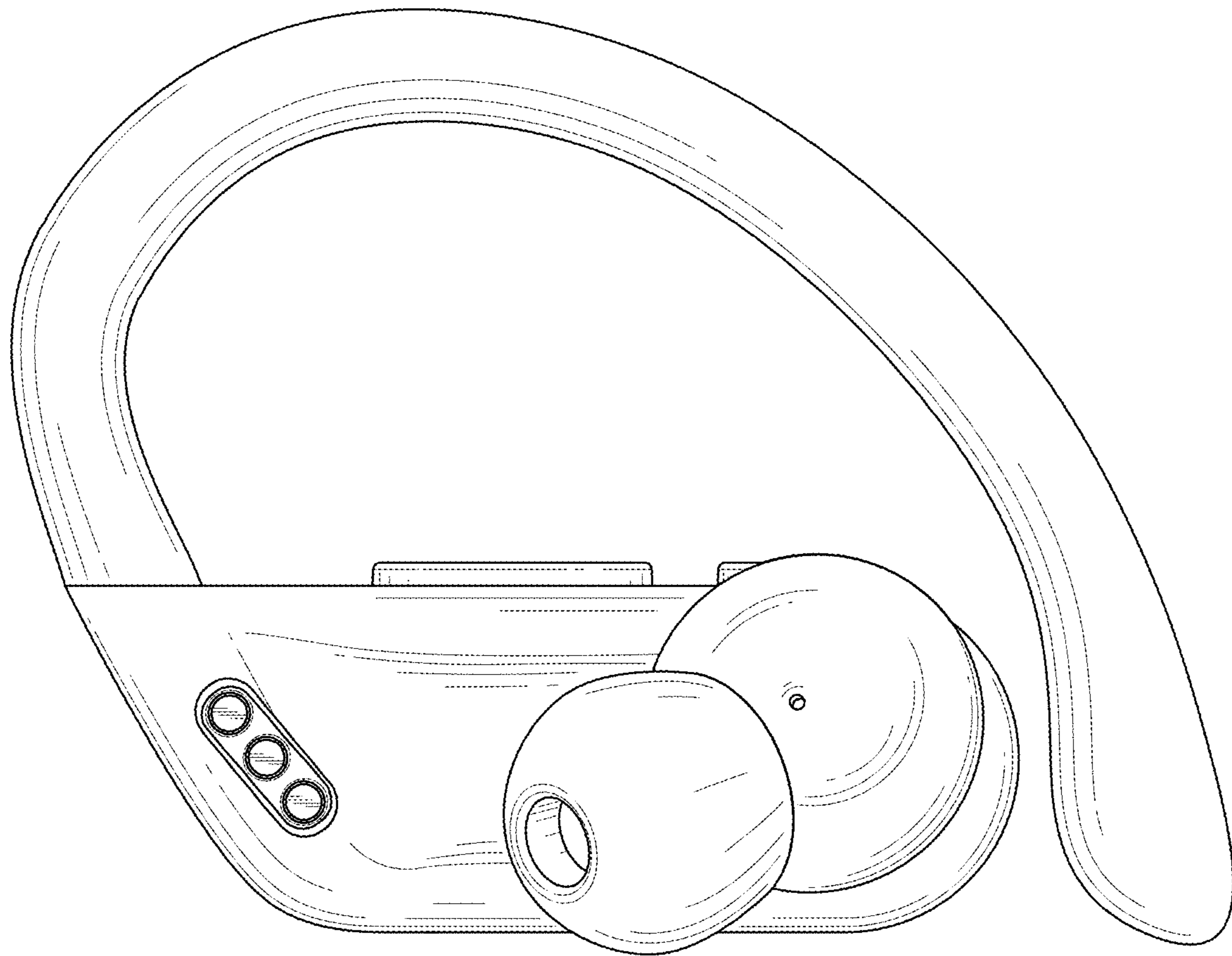


FIG. 36



FIG. 37

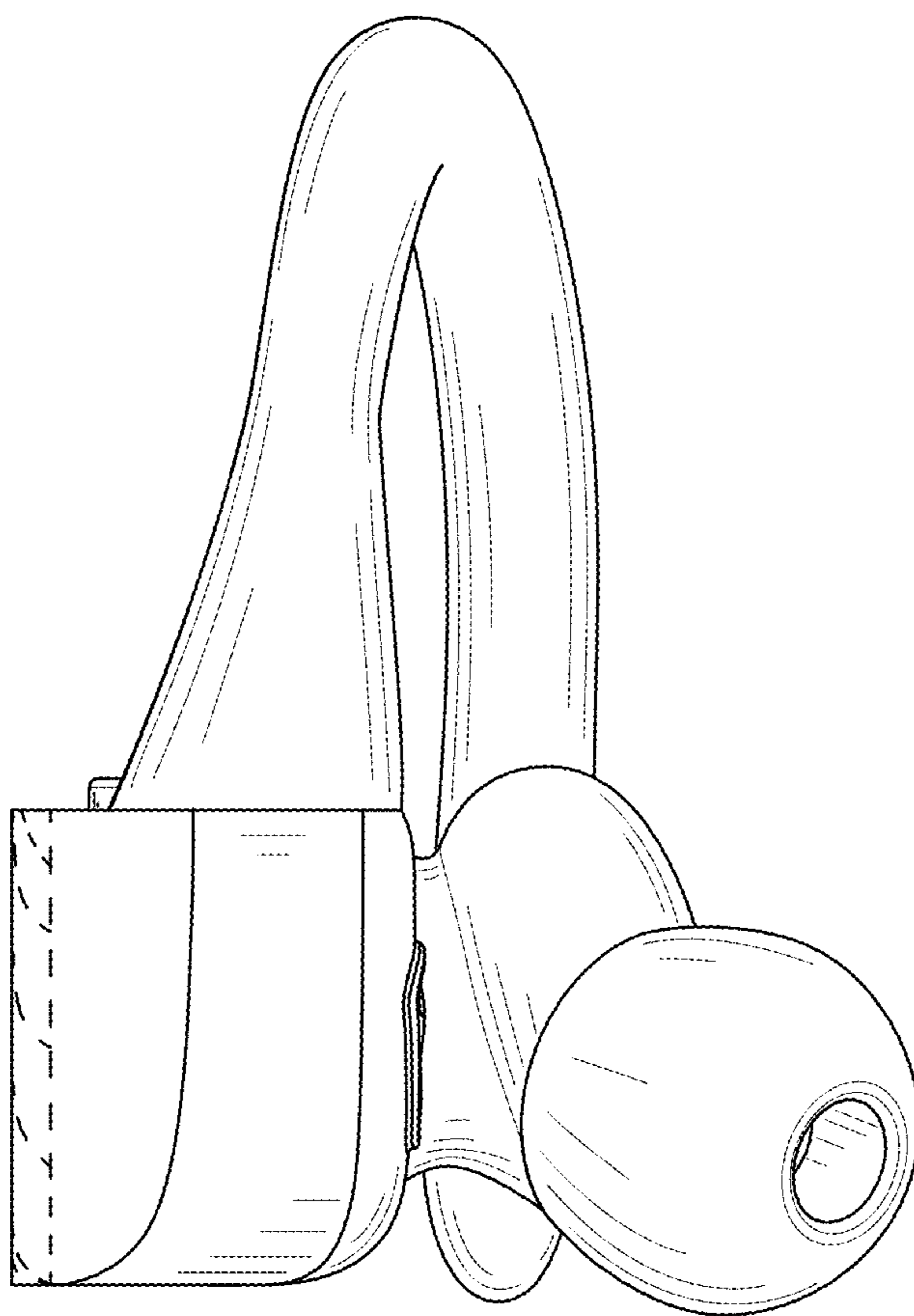


FIG. 38

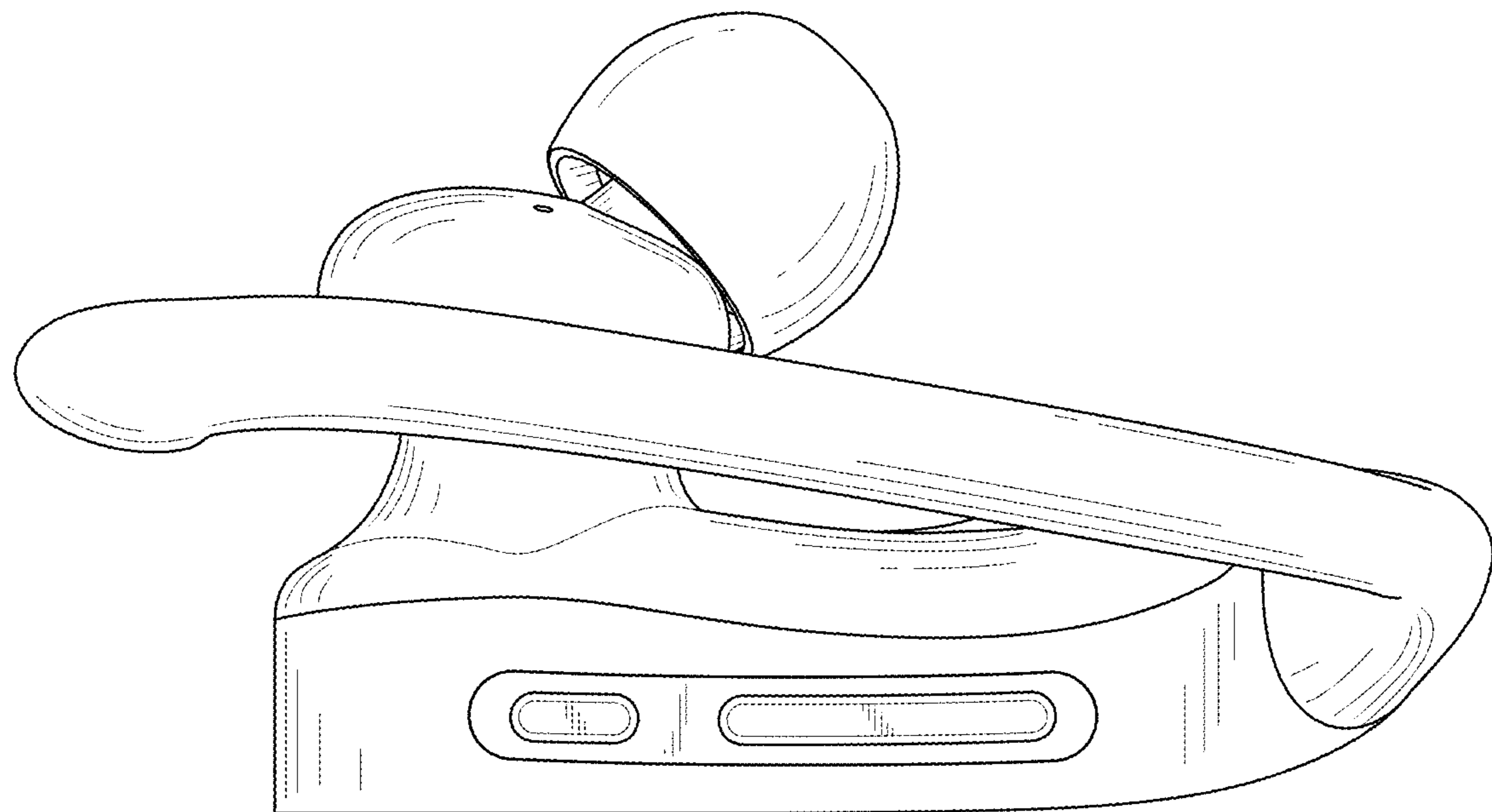


FIG. 39

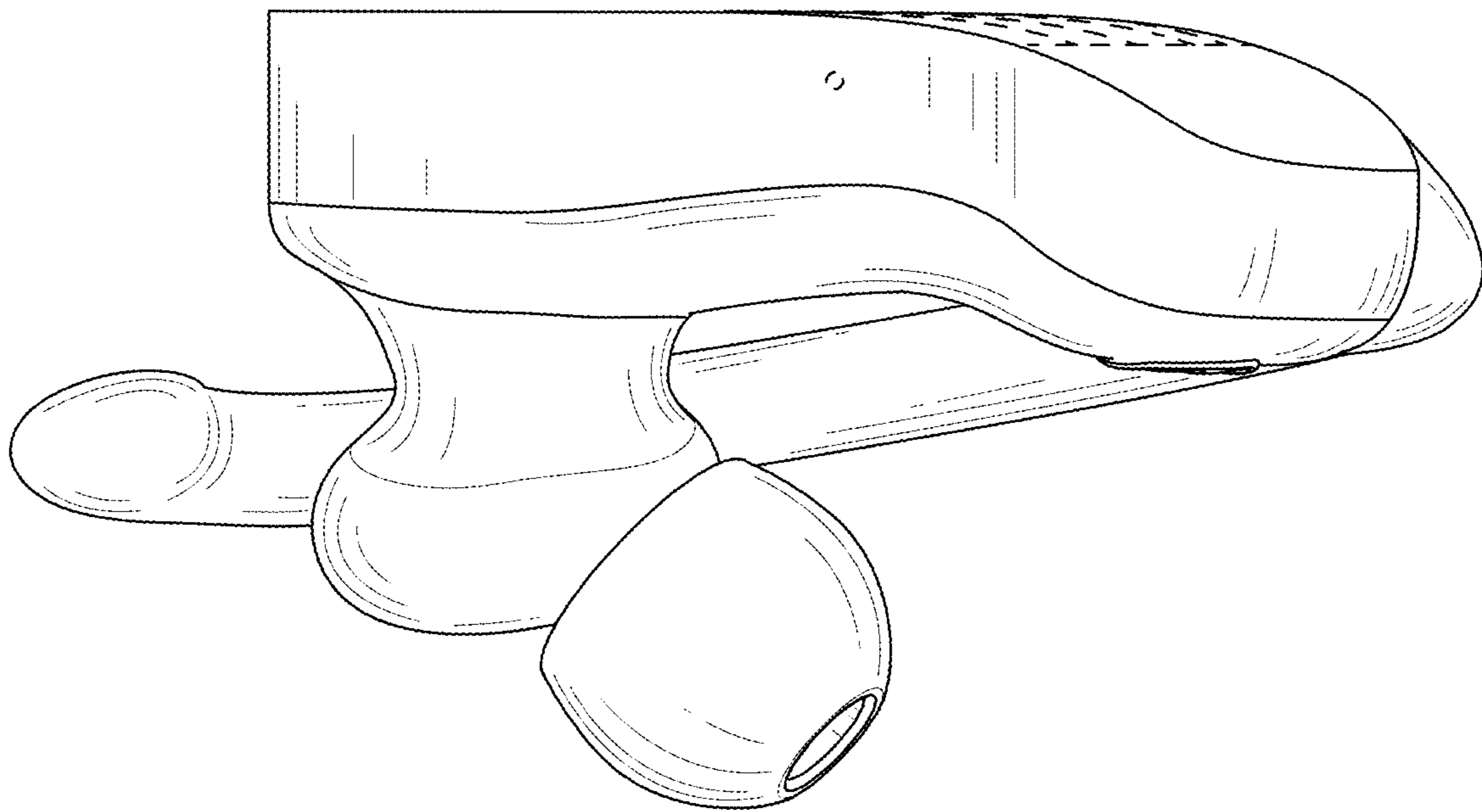


FIG. 40