



US00D885371S

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

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(54) **EARPHONE**

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

(21) Appl. No.: **29/644,933**

(22) Filed: **Apr. 21, 2018**

(51) **LOC (12) Cl.** **14-01**

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

(58) **Field of Classification Search**
USPC ... D14/205, 207, 217, 221, 223, 224, 224.1, D14/225, 204, 209, 209.1, 210, 211, 212, D14/213, 214, 215, 216, 222; D24/173, D24/174

CPC H04R 1/10; H04R 1/1016; H04R 1/1066; H04R 1/105; H04R 1/1033; H04R 1/08; H04R 1/02; H04R 1/021; H04R 1/023; H04R 5/033; H04R 5/0335; H04R 5/00; H04R 25/00

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D532,770 S * 11/2006 Engstrom D14/205
D586,778 S * 2/2009 Yang D14/205
D740,786 S * 10/2015 Huang D14/205
D806,879 S * 1/2018 Horbinski D24/174

D808,934 S * 1/2018 Tang D14/223
D833,420 S * 11/2018 Lindenberger D14/223
D834,561 S * 11/2018 Bristol D14/223
D836,089 S * 12/2018 Loermann D14/223
D840,979 S * 2/2019 Morris D14/223
D845,932 S * 4/2019 Lu D14/223
D846,532 S * 4/2019 Xiao D14/223
D847,126 S * 4/2019 Loermann D14/223
D849,714 S * 5/2019 Shin D14/205
D850,417 S * 6/2019 Yang D14/223
2018/0176674 A1* 6/2018 Tang H04R 1/1075
2019/0090043 A1* 3/2019 Wen H04R 1/1016

* cited by examiner

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(57) **CLAIM**

The ornamental design for an earphone, as shown and described.

DESCRIPTION

FIG. 1 is a front view of an earphone showing my new design;

FIG. 2 is a back view thereof;

FIG. 3 is a left side view thereof;

FIG. 4 is a right side view thereof;

FIG. 5 is a top view thereof;

FIG. 6 is a bottom view thereof;

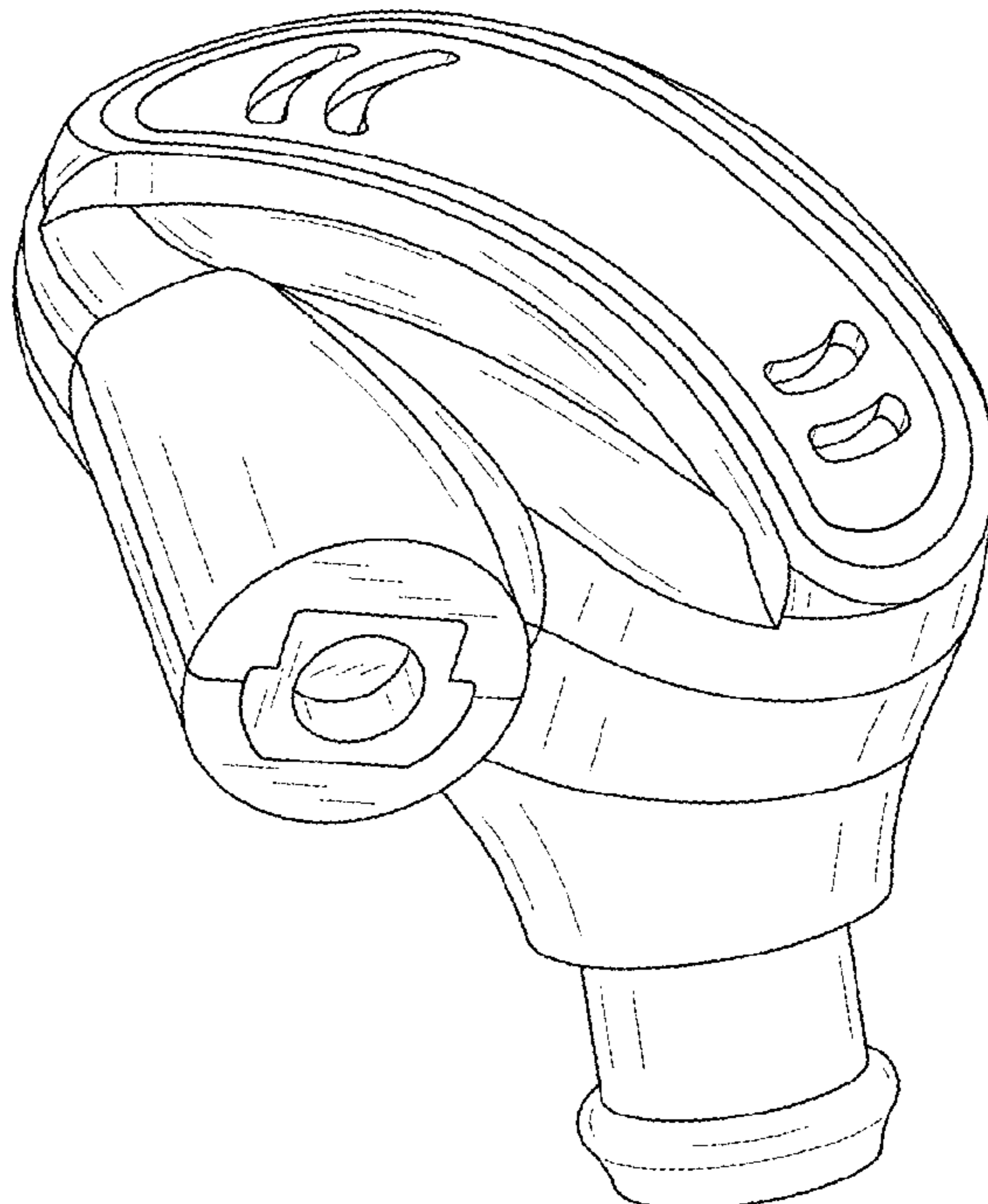
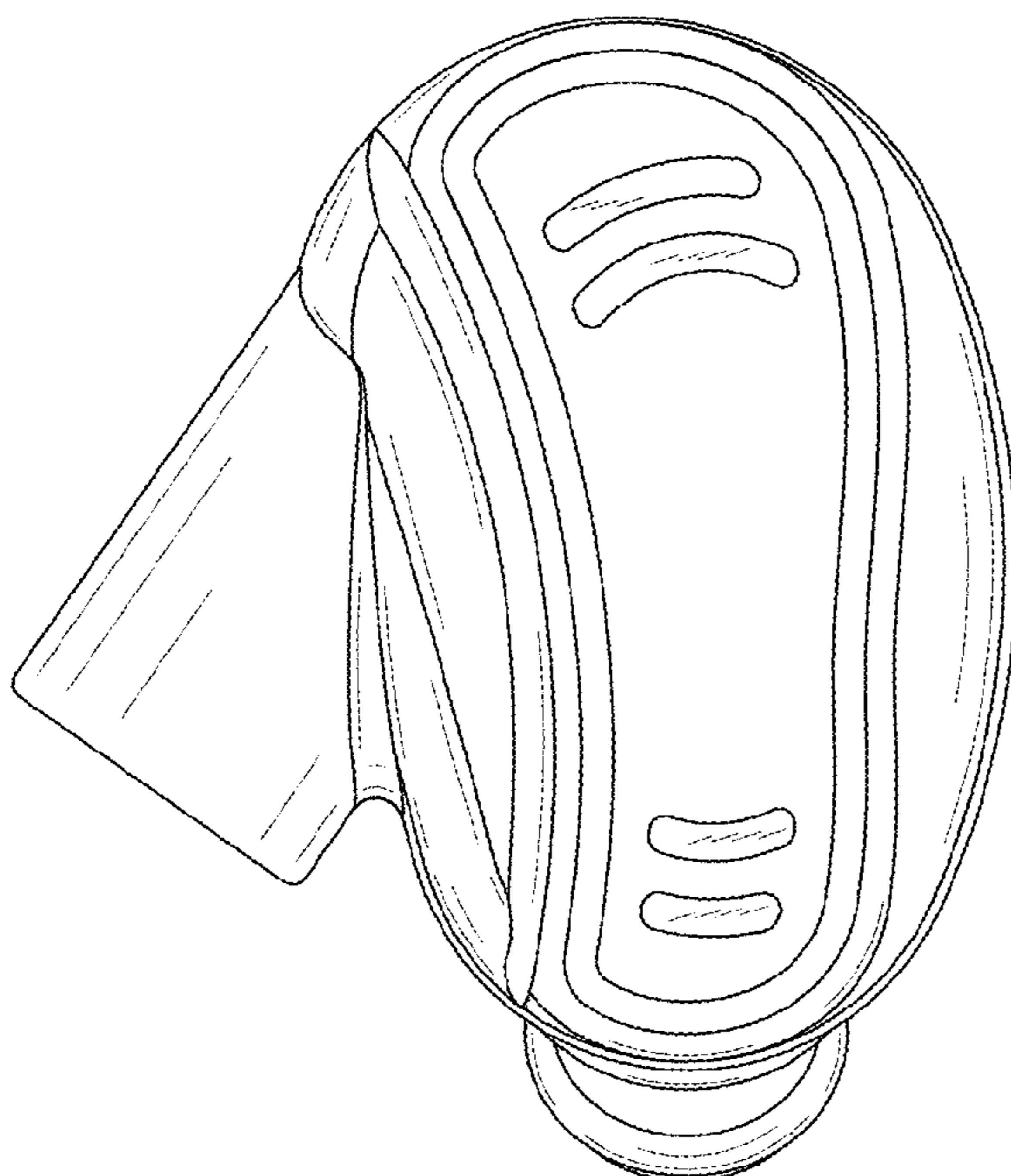
FIG. 7 is a perspective view thereof;

FIG. 8 is another perspective view thereof; and,

FIG. 9 is another perspective view thereof.

The broken line showing of a second earphone and a connecting wire in FIG. 9 is for the purpose of depicting environmental subject matter and forms no part of the claimed design.

1 Claim, 5 Drawing Sheets



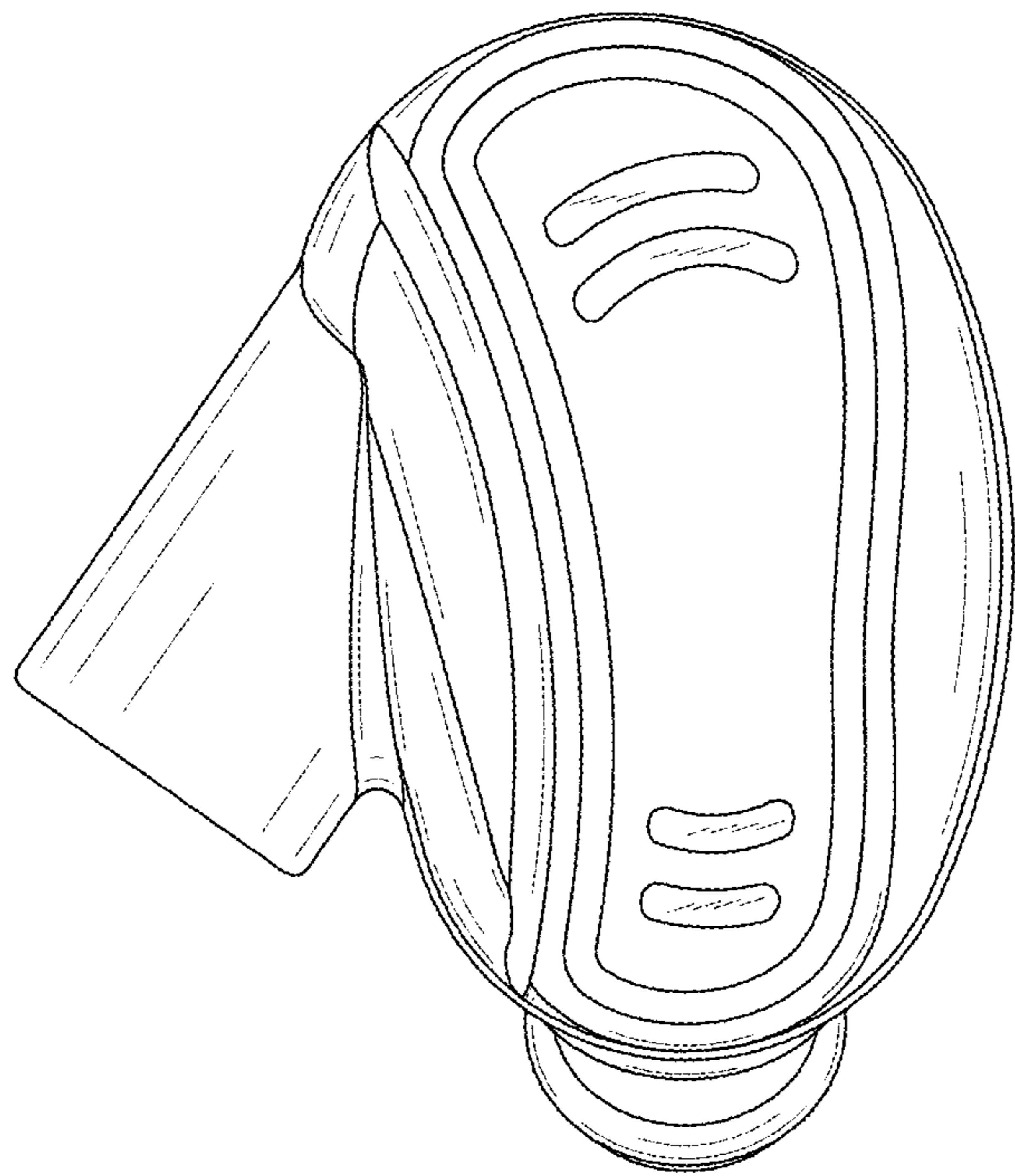


Fig.1

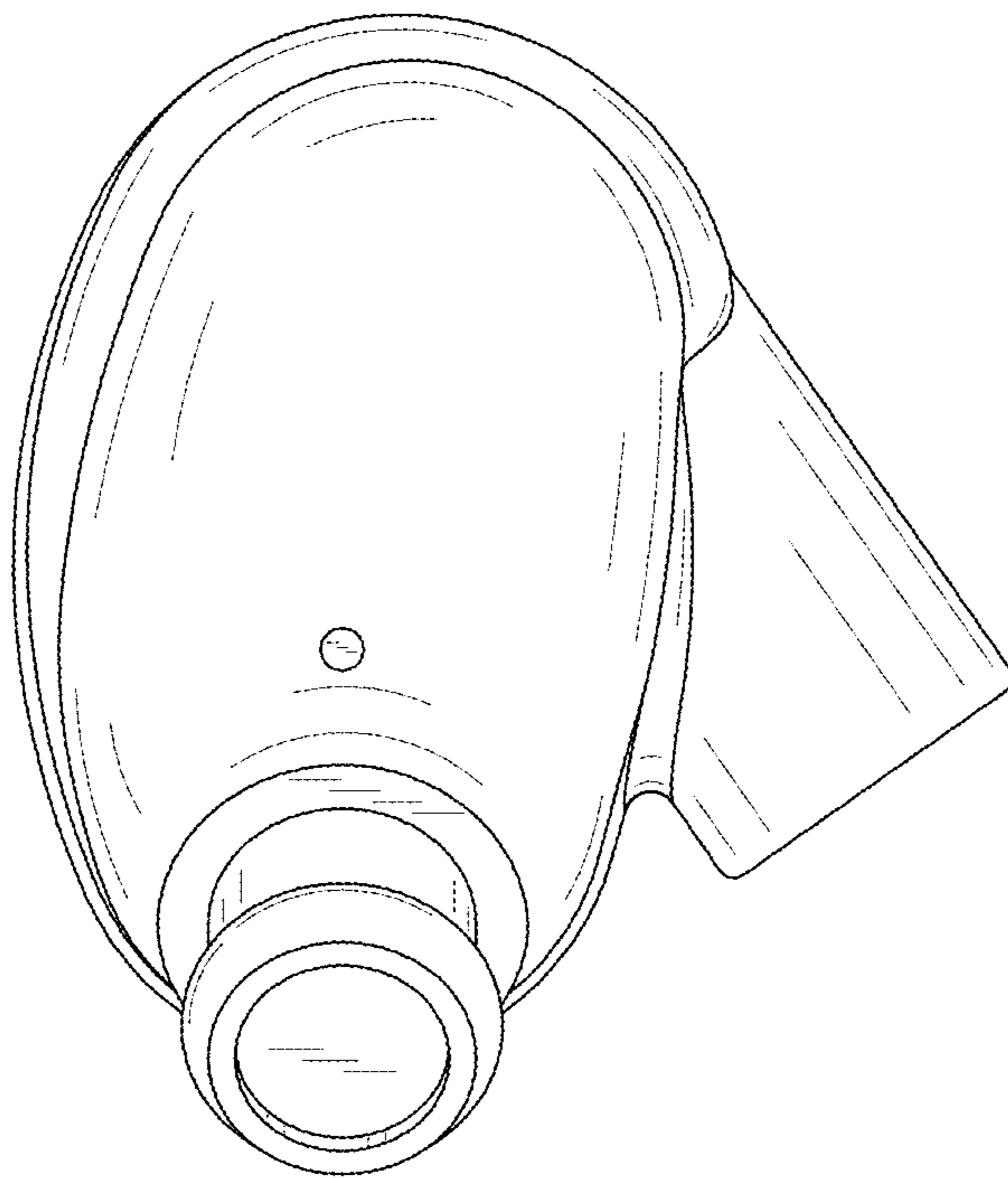


Fig.2

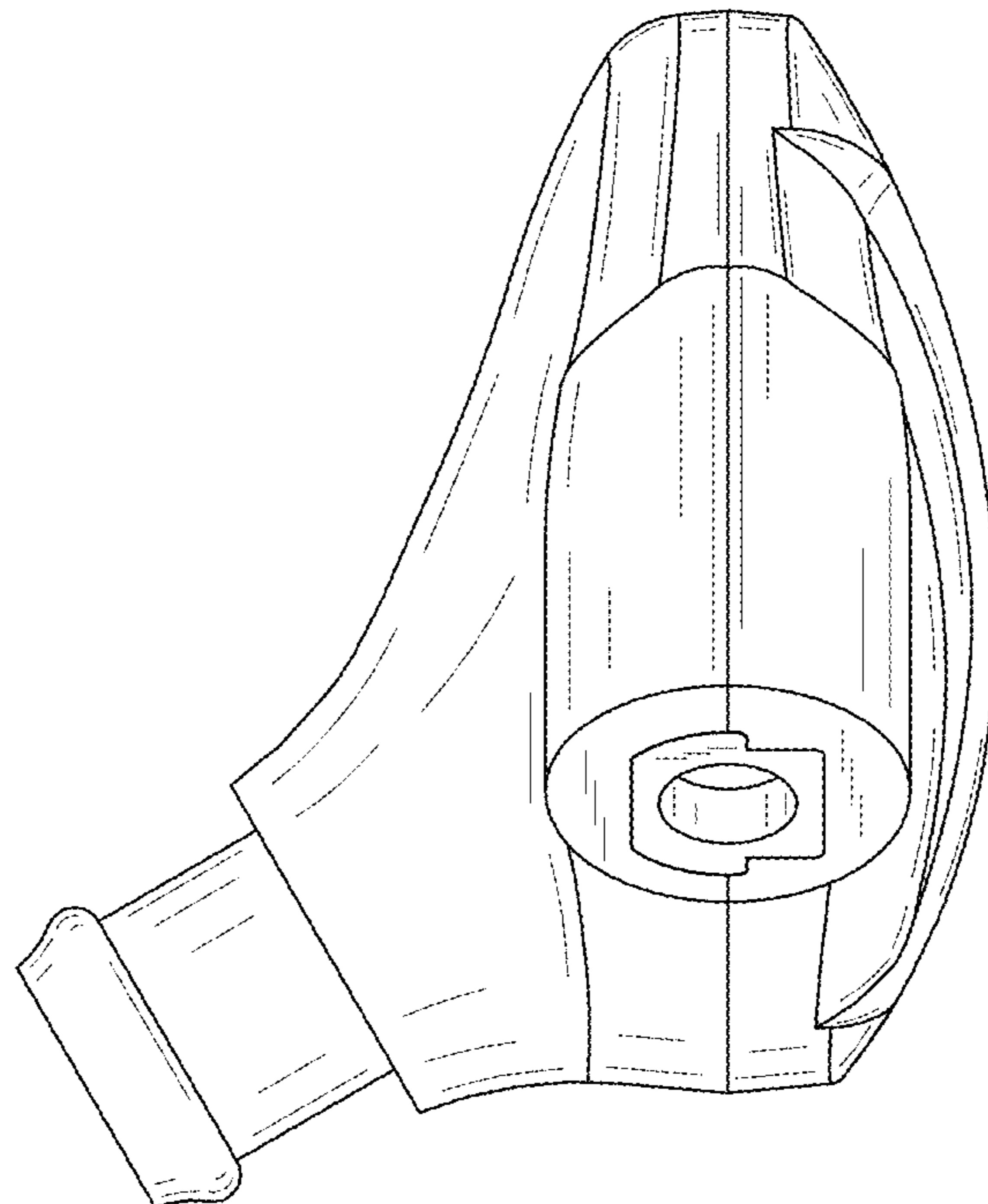


Fig.3

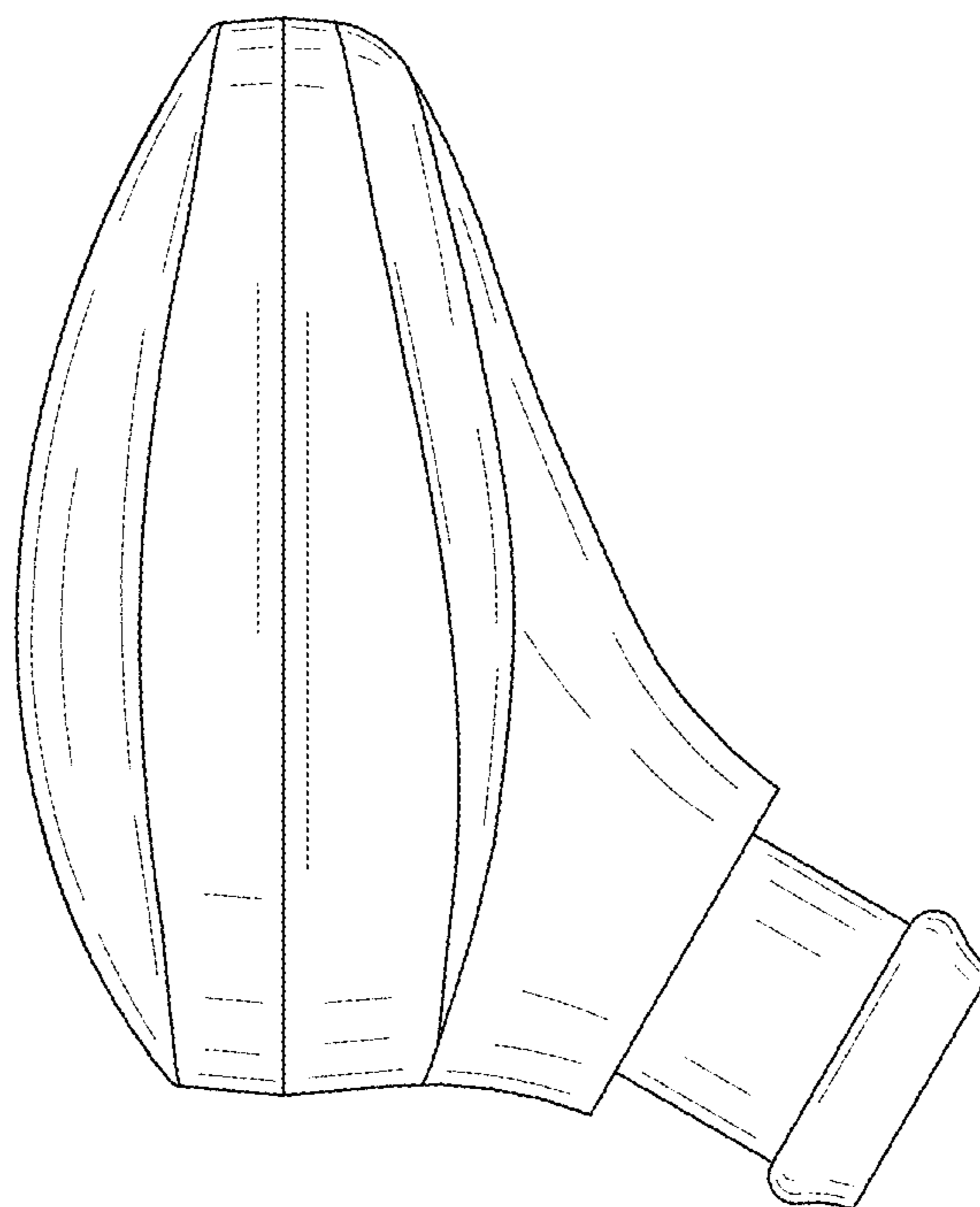


Fig.4

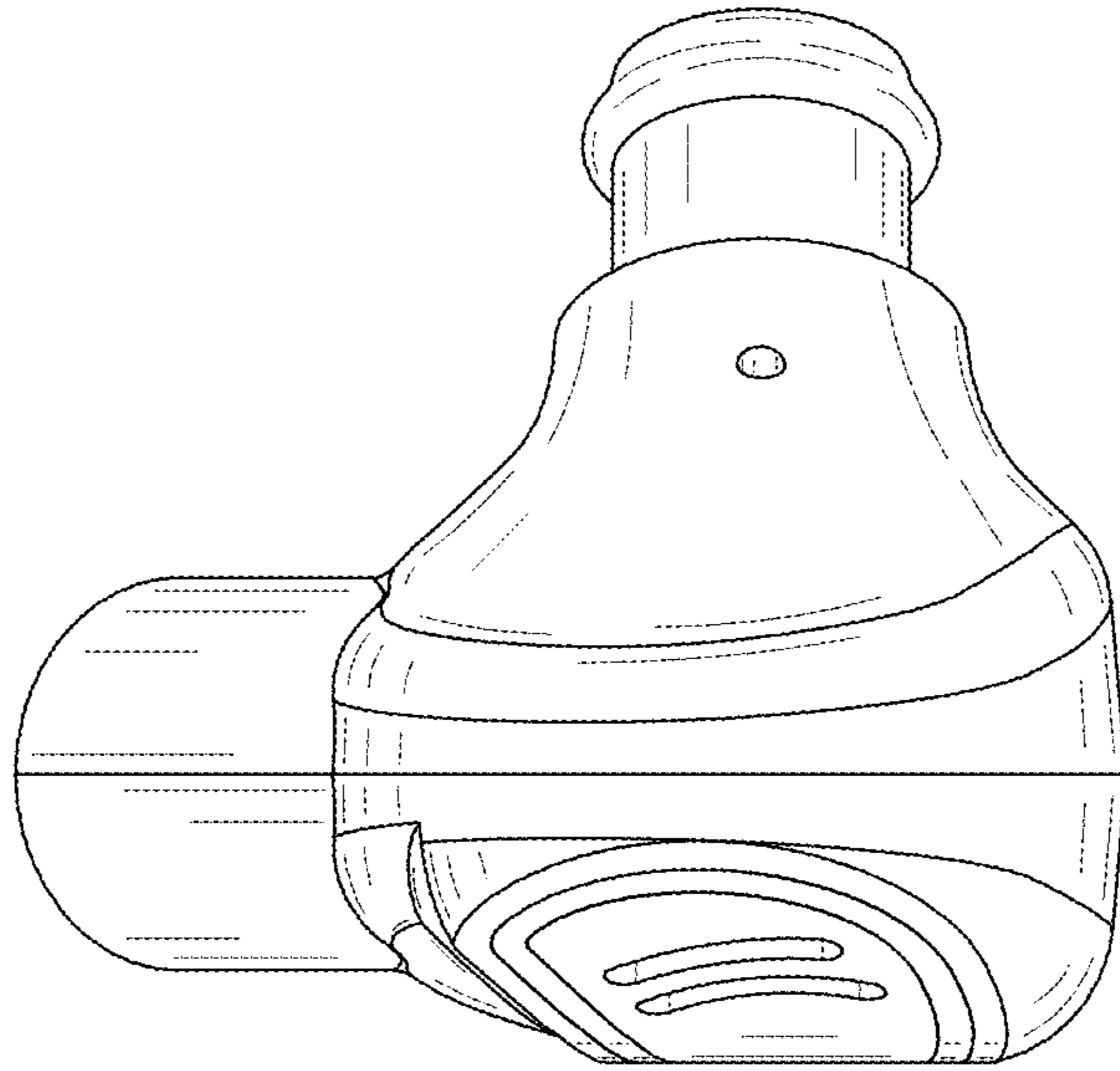


Fig.5

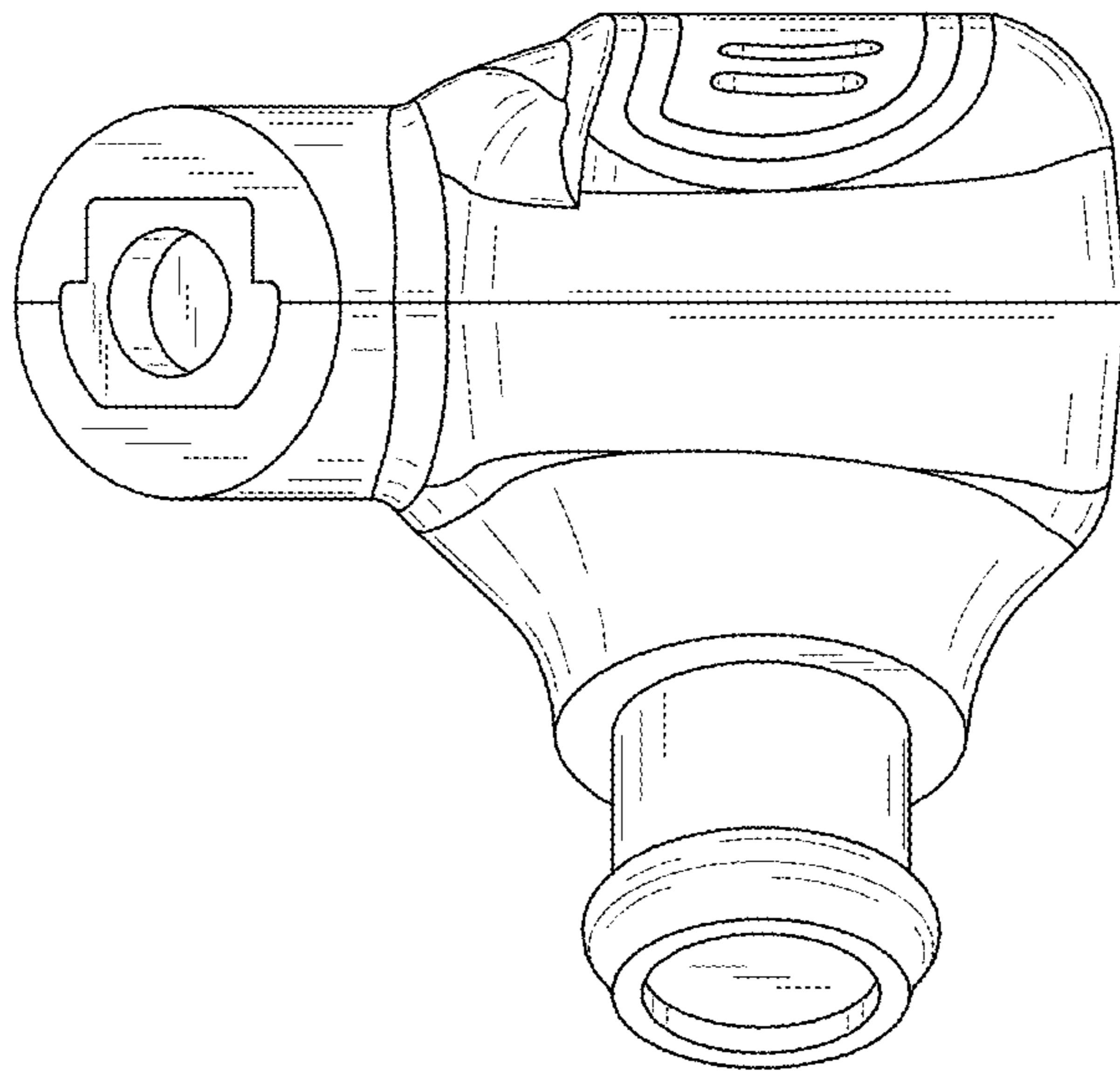


Fig.6

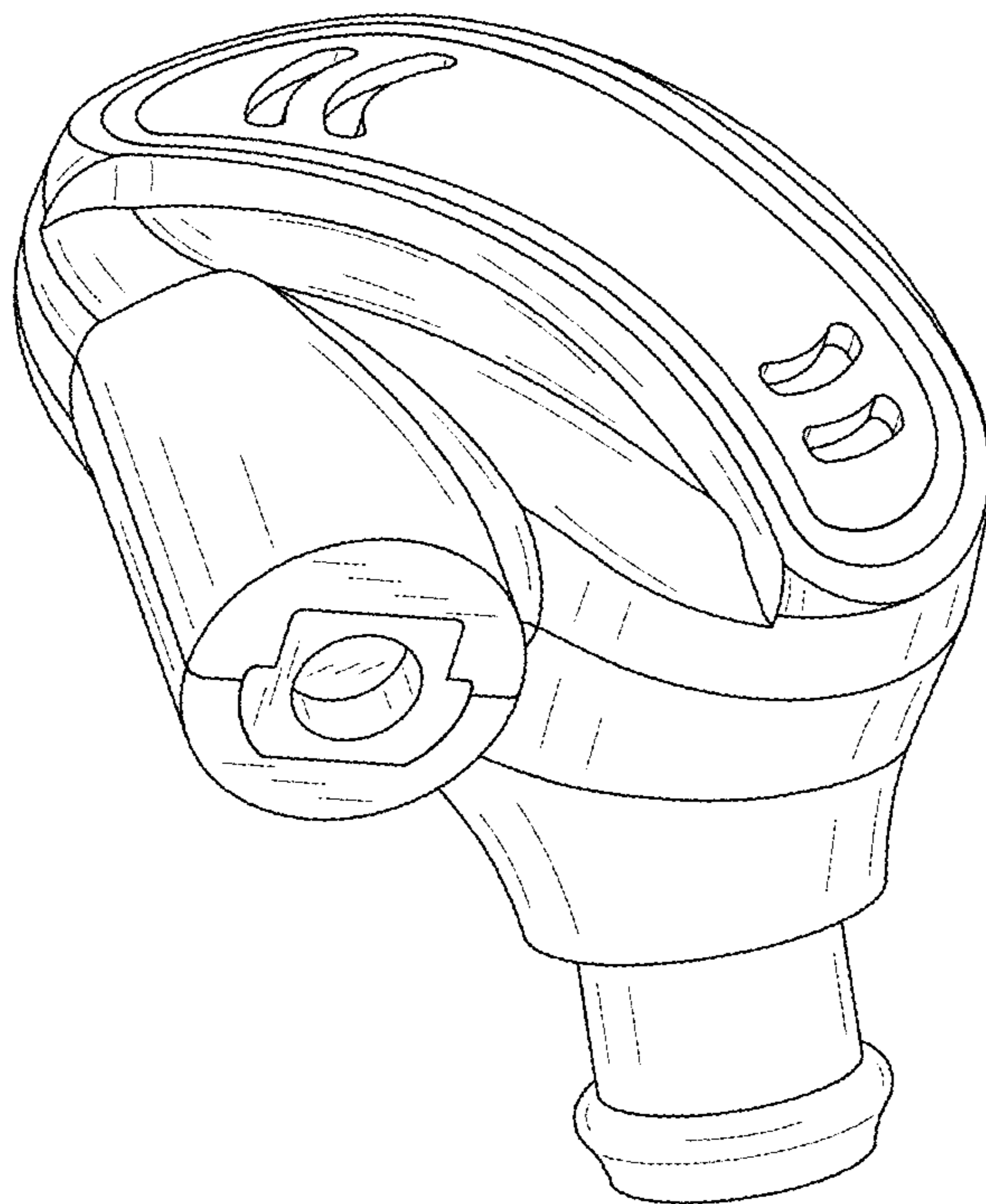


Fig.7

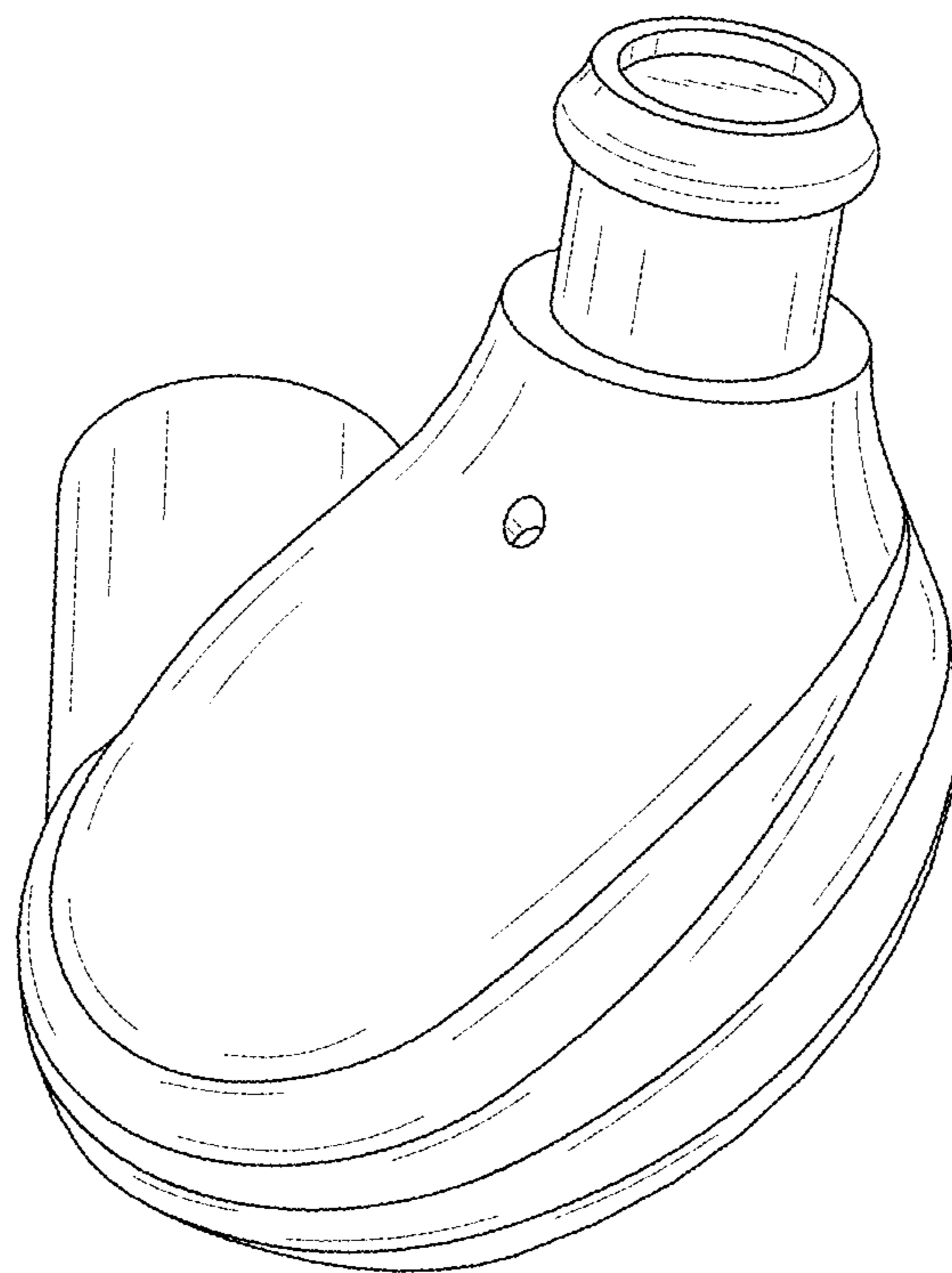


Fig.8

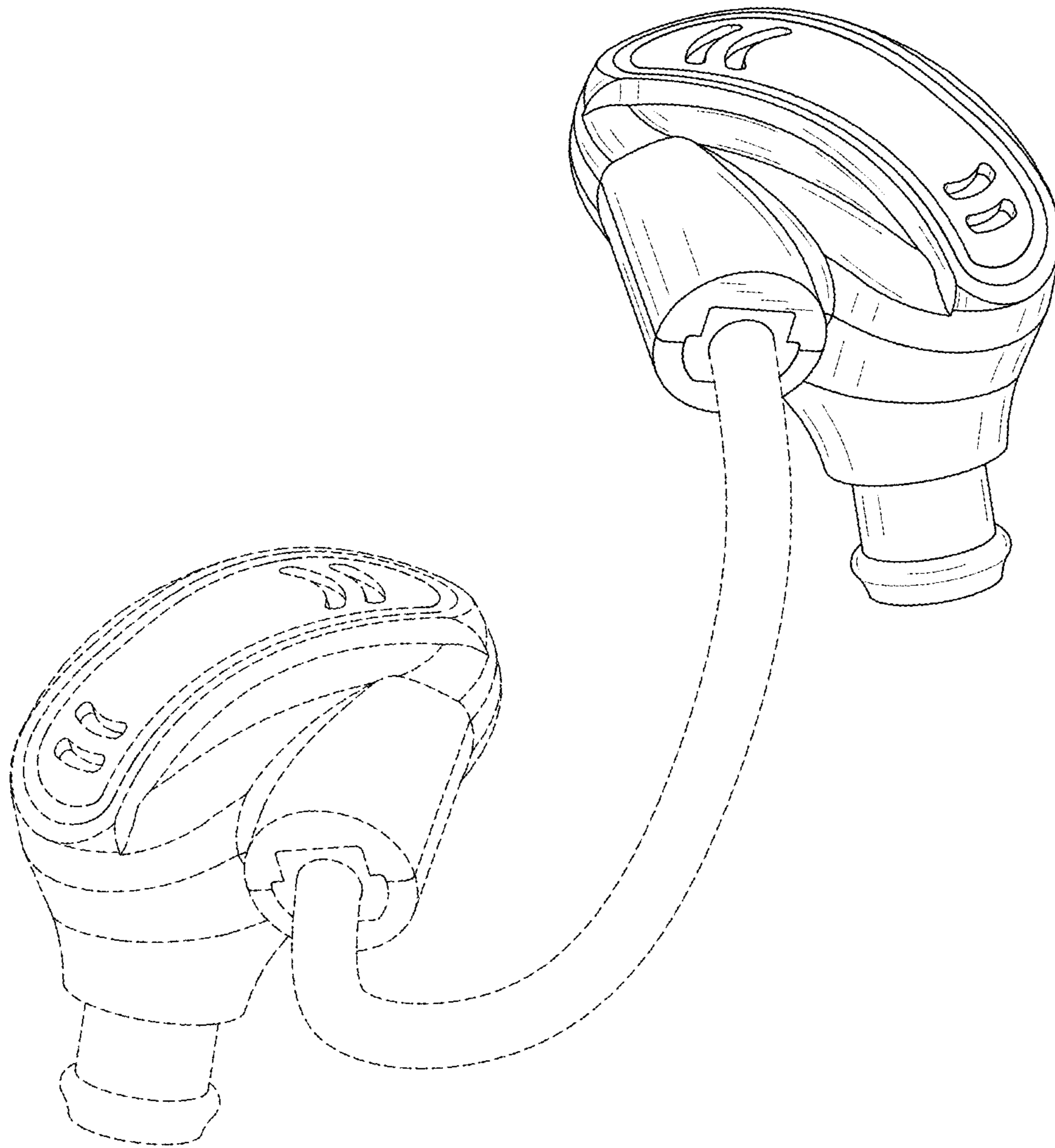


Fig.9