



US00D945401S

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

(10) **Patent No.:** **US D945,401 S**
(45) **Date of Patent:** **** Mar. 8, 2022**

(54) **AUDIO HEADSET**
(71) Applicant: **Bose Corporation**, Framingham, MA (US)
(72) Inventor: **Vincent James Lee**, San Francisco, CA (US)
(73) Assignee: **Bose Corporation**, Framingham, MA (US)

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

(21) Appl. No.: **29/718,338**

(22) Filed: **Dec. 23, 2019**

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

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

(58) **Field of Classification Search**
USPC D14/223, 205, 192, 142, 240; D24/174, D24/106; 128/864, 865, 866; 181/135; 381/380, 381, 312, 326, 328; 455/90.3, 455/575.1, 569.1
CPC H04R 1/10; H04R 25/00; H04R 25/02; H04R 1/1066; H04R 1/1016; H04R 5/033; H04R 5/0335; H04R 1/105; H04R 1/1008; H04R 1/1058; H04R 1/1091
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D174,053 S * 2/1955 Norris D14/192
D179,150 S * 11/1956 Norris D14/192
D180,694 S * 7/1957 Norris D14/192
D180,695 S * 7/1957 Norris D14/192
3,209,080 A * 9/1965 Guttner H04R 25/60
381/330
4,354,065 A * 10/1982 Buettner H04R 25/65
381/330
4,617,431 A * 10/1986 Scott H04M 1/05
181/20

D299,344 S * 1/1989 Stevens D14/249
4,917,504 A * 4/1990 Scott H04M 1/05
381/330
5,210,792 A * 5/1993 Kajihara H04M 1/05
379/430
5,412,736 A * 5/1995 Keliiliki H04R 1/105
381/330

(Continued)

FOREIGN PATENT DOCUMENTS

CN 306579202 * 6/2021
EM 002870899-0003 * 11/2015

(Continued)

OTHER PUBLICATIONS

Black and silver ear headset for sale on Chinese website TMALL; retrieved from the Internet Mar. 11, 2020.

(Continued)

Primary Examiner — Paula Allen Greene

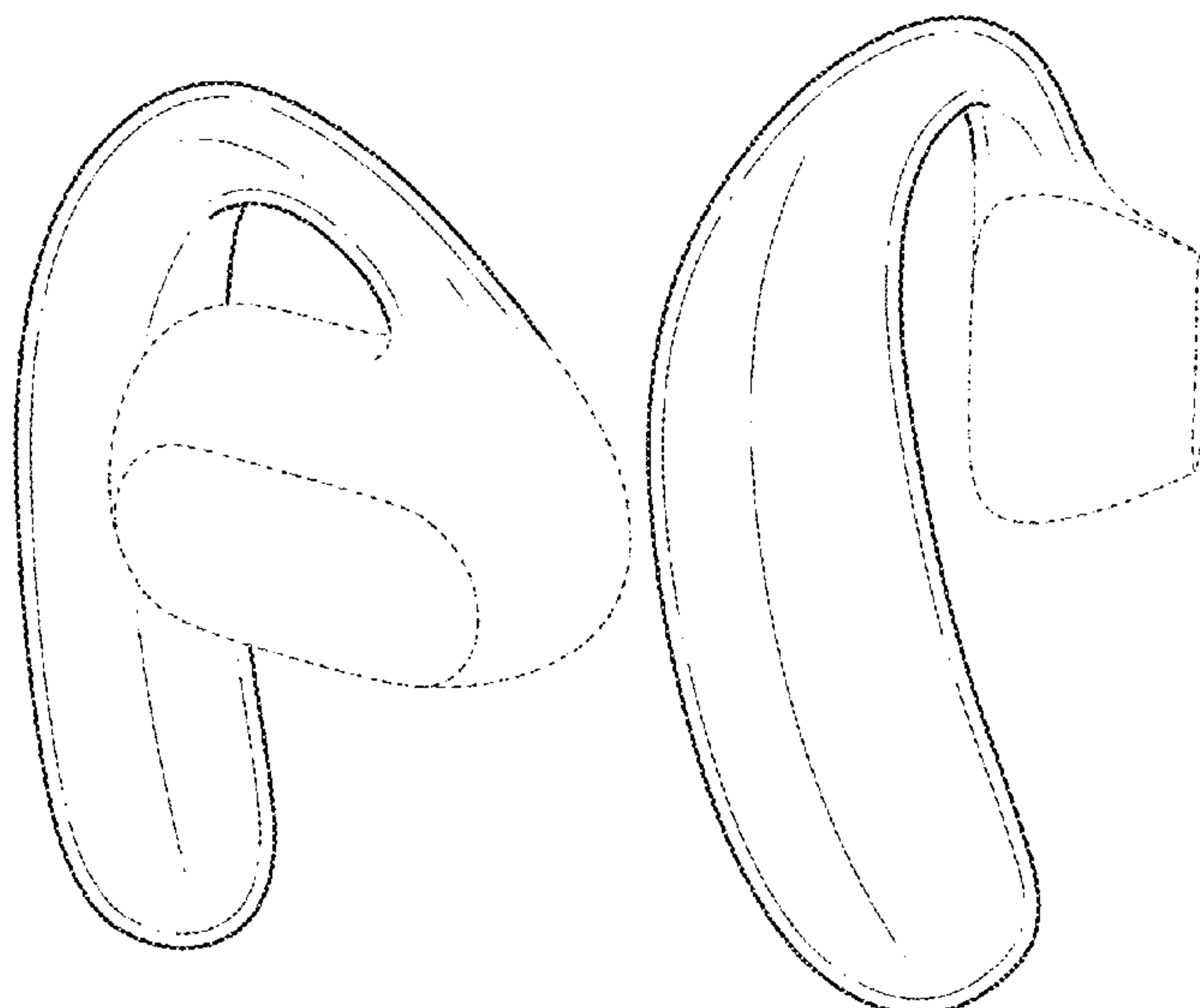
(57) **CLAIM**

The ornamental design for audio headset, substantially as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of an audio headset showing the new design;
FIG. 2 is a right side view thereof;
FIG. 3 is a back view thereof;
FIG. 4 is a left side view thereof;
FIG. 5 is a front view thereof;
FIG. 6 is a top view thereof; and,
FIG. 7 is a bottom view thereof.
The dotted line portions of the drawings represent environmental structure only and do not form part of the claimed design.

1 Claim, 2 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

5,450,496 A * 9/1995 Burris H04M 1/05
381/375
5,606,621 A * 2/1997 Reiter H04R 25/65
381/328
5,626,171 A * 5/1997 Mirri A61J 3/074
141/145
D383,757 S * 9/1997 Dobrusskin D14/223
5,757,944 A * 5/1998 Jensen H04R 1/08
379/430
D443,261 S * 6/2001 Yuyama D14/223
D470,129 S * 2/2003 Hlas D14/205
D471,537 S * 3/2003 Ham D14/223
D480,073 S * 9/2003 Jensen D14/224
D482,022 S * 11/2003 Nakano D14/223
D498,227 S * 11/2004 Dyer D14/205
D506,462 S * 6/2005 Han D14/205
D508,911 S * 8/2005 Sanders D14/223
D510,575 S * 10/2005 Leong D14/205
D515,069 S * 2/2006 Naito D14/205
D516,216 S * 2/2006 Portmann D24/174
D518,816 S * 4/2006 Naito D14/205
D530,819 S * 10/2006 Jurkiewicz D24/174
D535,642 S * 1/2007 Garcia D14/206
D543,968 S * 6/2007 Wong D14/205
7,372,973 B2 * 5/2008 Meier H04R 25/654
381/330
D571,784 S * 6/2008 Jensen D14/205
D601,126 S * 9/2009 Christopher D14/206
D601,564 S * 10/2009 Maeno D14/400
D603,847 S * 11/2009 Chung D14/223
7,648,005 B2 * 1/2010 Leong A61F 11/08
181/135
7,708,110 B2 * 5/2010 Leong A61F 11/08
181/135
D617,778 S * 6/2010 Birger D14/223
D625,297 S * 10/2010 Tseng D14/223
D636,762 S * 4/2011 Hensen H04R 5/033
D14/223
D639,787 S * 6/2011 Quek D14/223
D641,884 S * 7/2011 Laperle D24/174
D651,197 S * 12/2011 Birger D14/223
D654,172 S * 2/2012 Naumann D24/174
D667,815 S * 9/2012 Chiu D14/206
8,265,328 B2 * 9/2012 Milde H04R 1/1066
381/381
D692,397 S * 10/2013 Liu D13/162.1
D698,026 S * 1/2014 Kuwata D24/174
8,655,005 B2 * 2/2014 Birger H04R 1/1091
381/381

D710,333 S * 8/2014 Davies H04R 1/10
D14/223
D712,382 S * 9/2014 Brunner D14/223
D713,385 S * 9/2014 Burgett D14/223
D718,322 S * 11/2014 Hwang D14/486
D725,637 S * 3/2015 Nakajima D14/223
D753,626 S * 4/2016 Tran D14/205
D773,437 S * 12/2016 Lee D14/223
D775,159 S * 12/2016 Chaudhri D14/485
D775,610 S * 1/2017 Nakajima D14/223
D793,360 S * 8/2017 Birger D14/206
D795,225 S * 8/2017 Sumii D14/223
D807,496 S * 1/2018 Dittrich D24/106
D809,487 S * 2/2018 Lee D14/223
D816,637 S * 5/2018 Hardi D14/205
D819,594 S * 6/2018 Hosoda D14/205
D834,003 S * 11/2018 Maeda D14/223
D850,408 S * 6/2019 Kawabata D14/206
D853,992 S * 7/2019 Kuh D14/223
D853,993 S * 7/2019 Kuh D14/223
D863,265 S * 10/2019 Hu D14/223
D871,375 S * 12/2019 Meyer D14/223
D889,664 S * 7/2020 Beedham D24/174
D894,874 S * 9/2020 Fustino D14/223
D905,667 S * 12/2020 Zhao D14/223
2003/0044038 A1 * 3/2003 Shirata H04R 1/105
381/381
2008/0232632 A1 * 9/2008 Liu H04R 1/1066
381/381
2012/0140976 A1 * 6/2012 Birger H04M 1/05
381/381
2020/0267464 A1 * 8/2020 Graff H04R 1/105

FOREIGN PATENT DOCUMENTS

EM 006910618-0009 * 9/2019
JP D1352140 * 1/2009
JP D1366593 * 7/2009

OTHER PUBLICATIONS

Black and gold ear headset for sale on Chinese commerce website; retrieved from the Internet Mar. 11, 2020.
Black and gray Red Bat ear headset for sale on Chinese website TaoBao.com; retrieved from the Internet Mar. 11, 2020.
Black and white TWS7 APTX hifi ear headset for sale on Chinese website TMALL; retrieved from the Internet Mar. 11, 2020.
Black P20 P10 P9 mate 9plus Nova4 ear headset for sale on Chinese website TMALL; retrieved from the Internet Mar. 11, 2020.

* cited by examiner

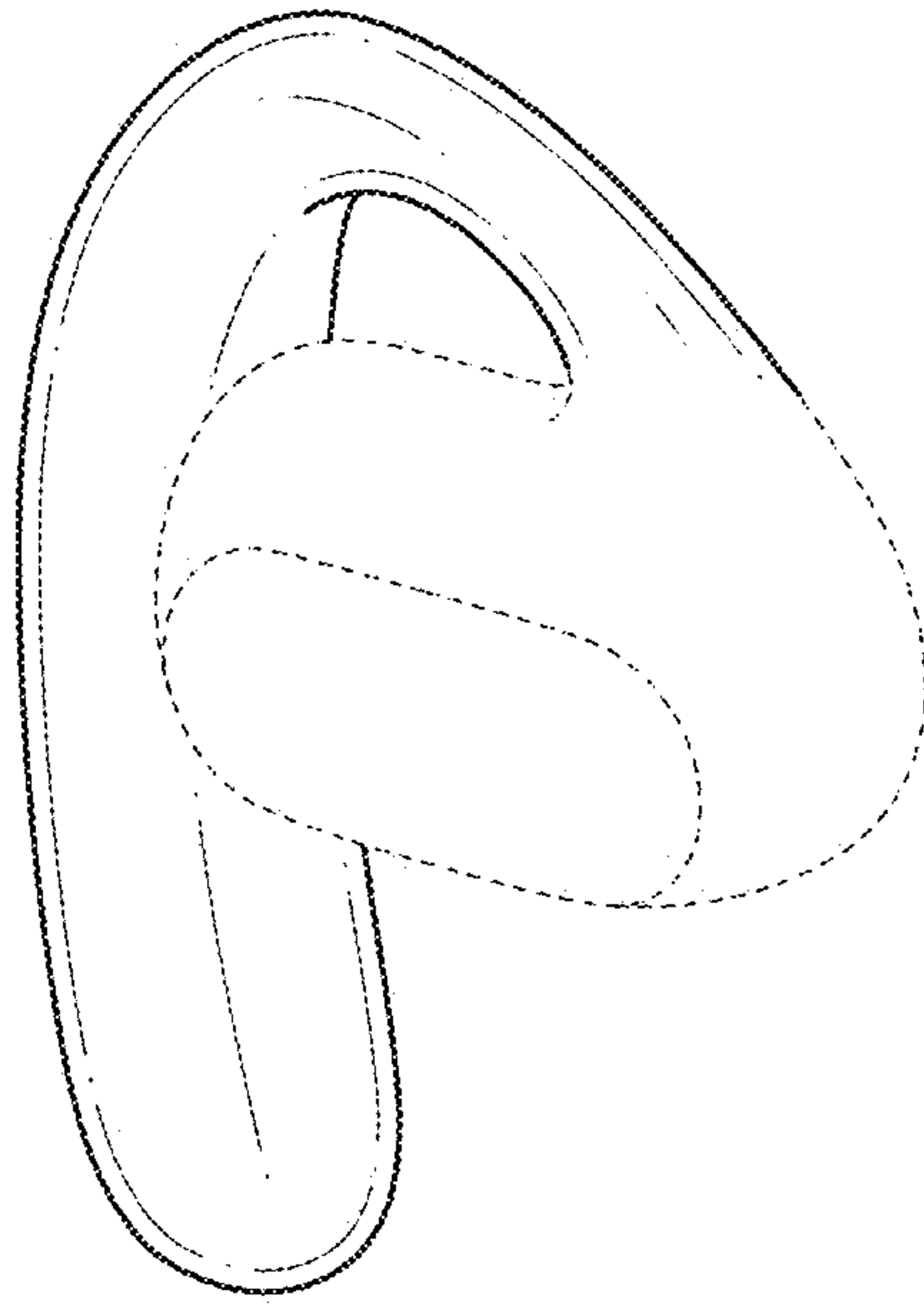


FIG. 1

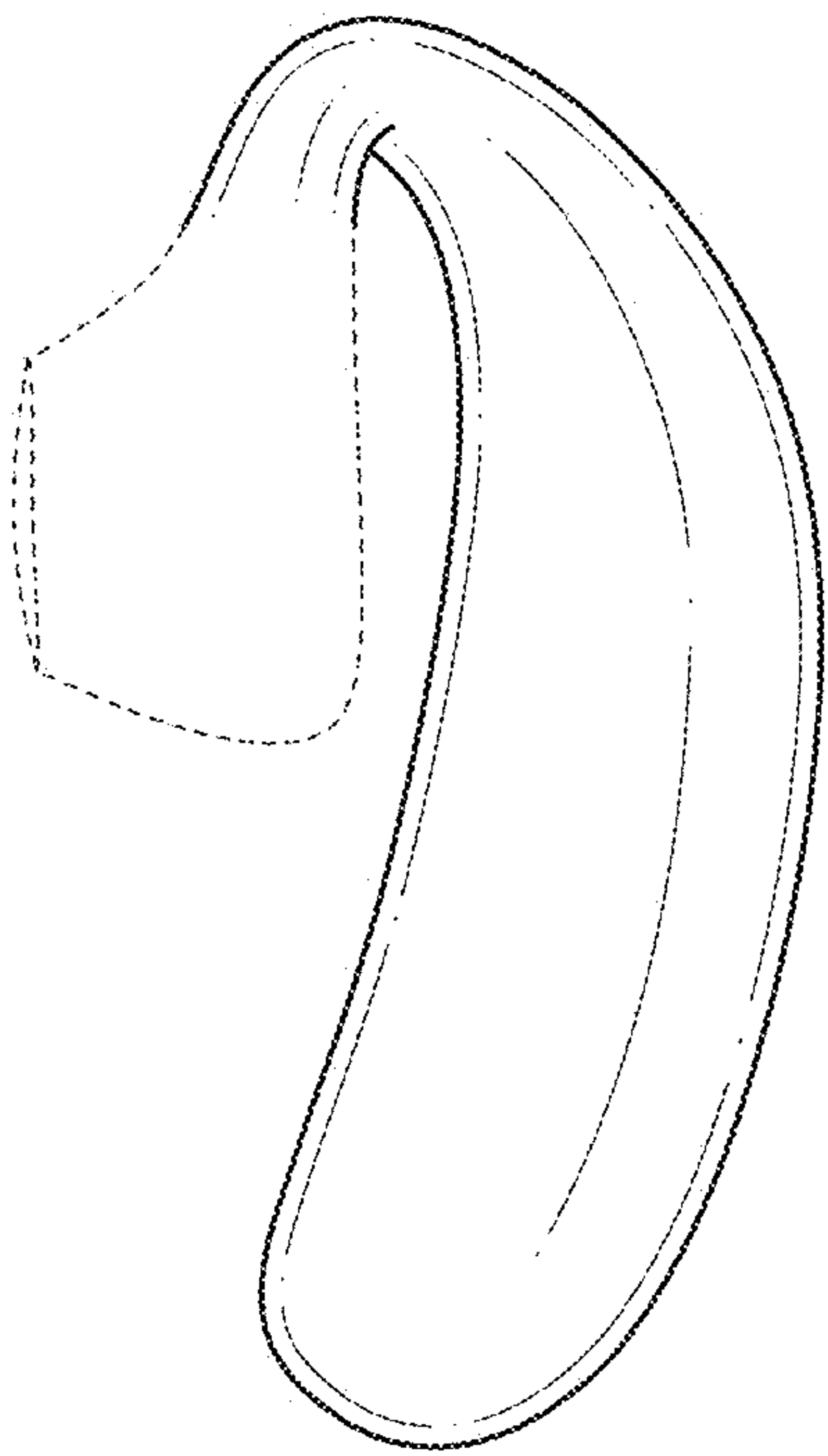


FIG. 2

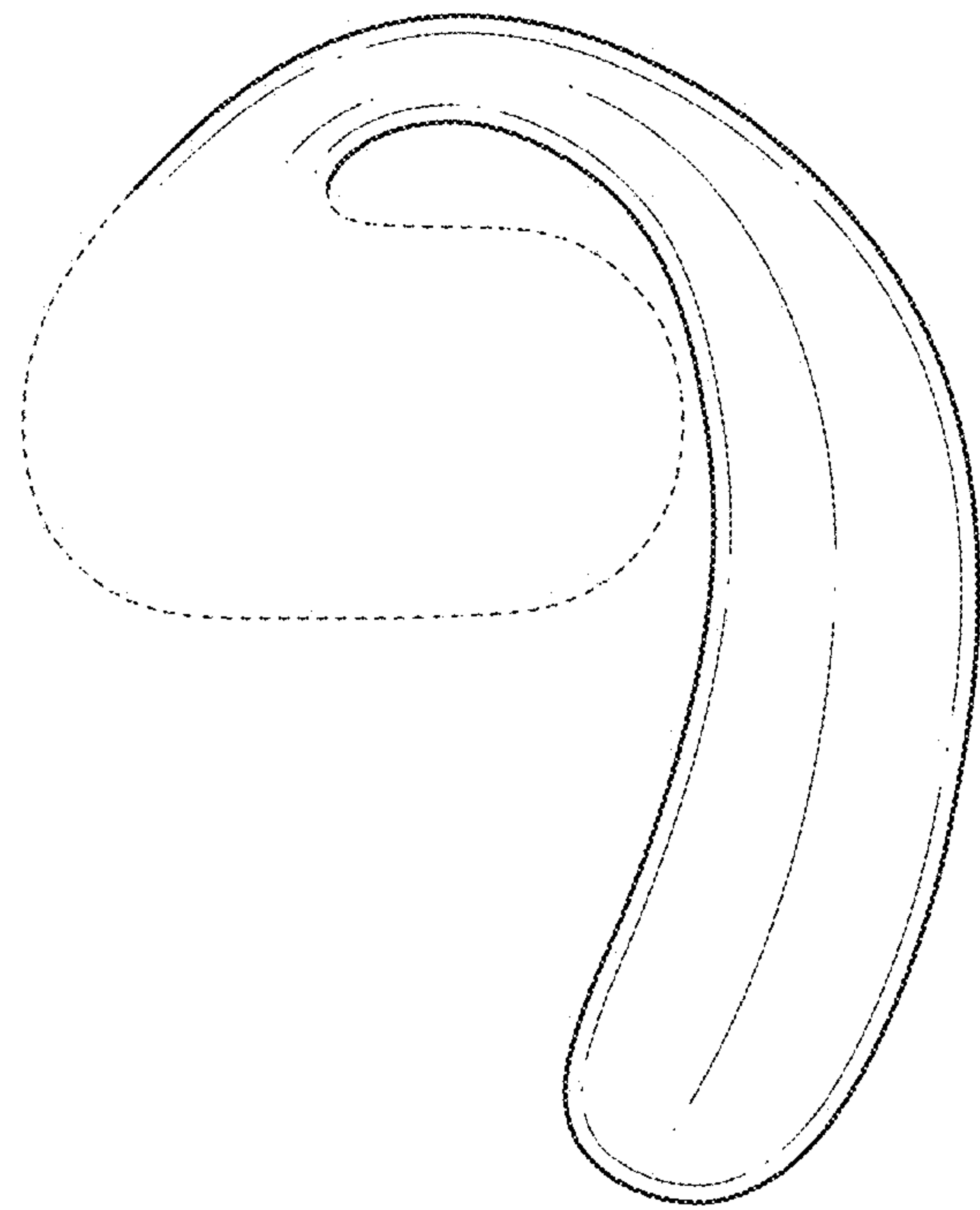


FIG. 3

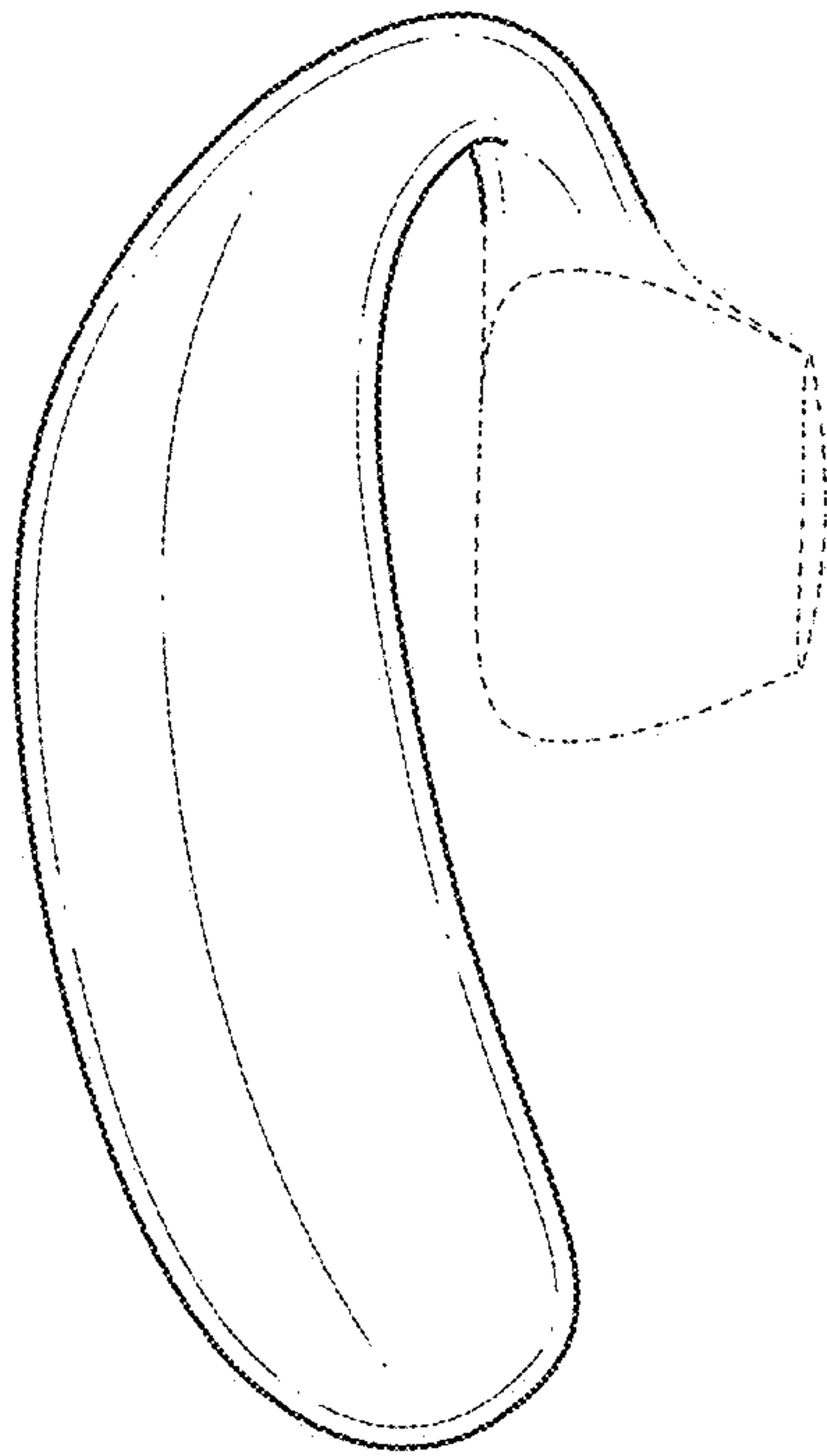


FIG. 4

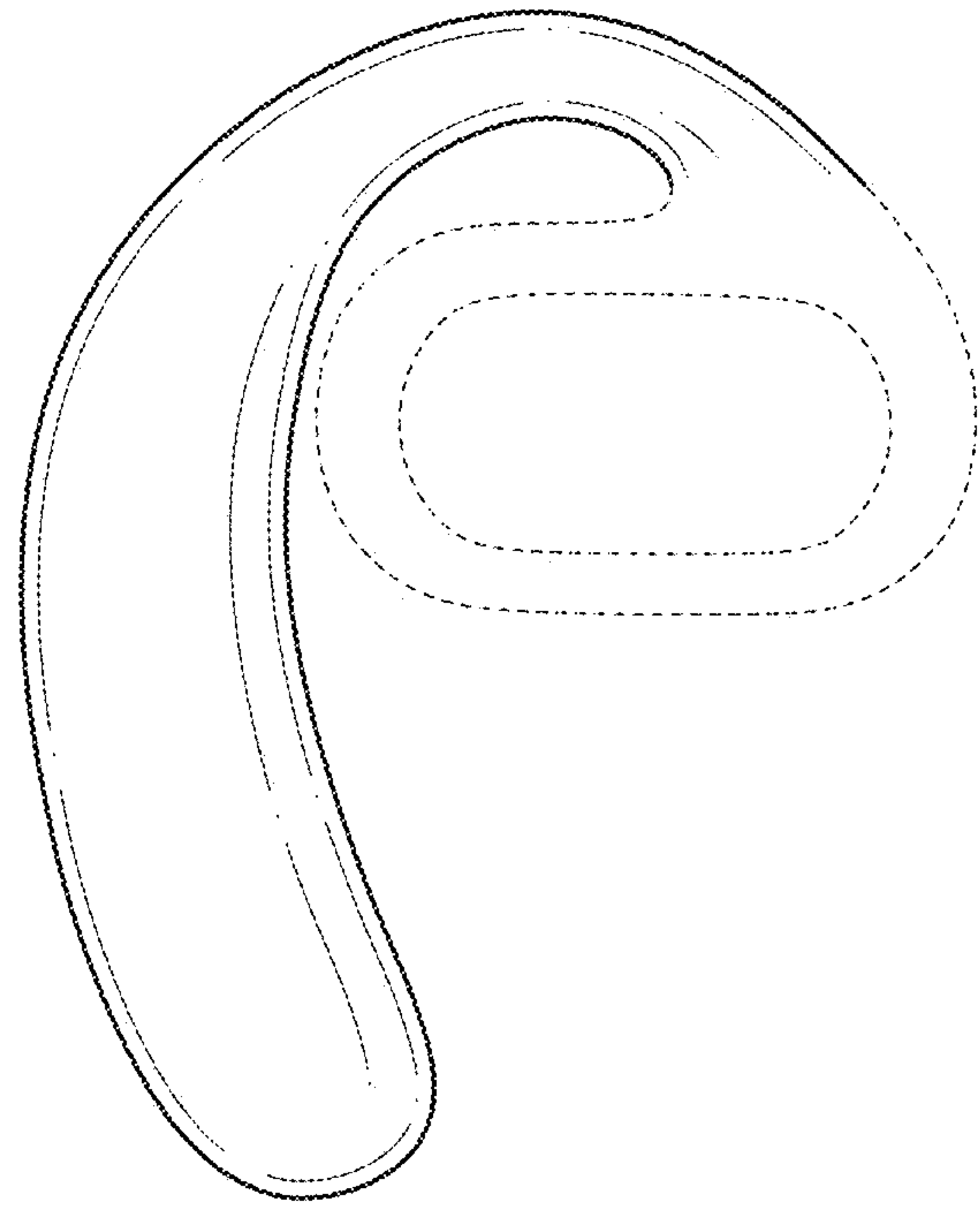


FIG. 5

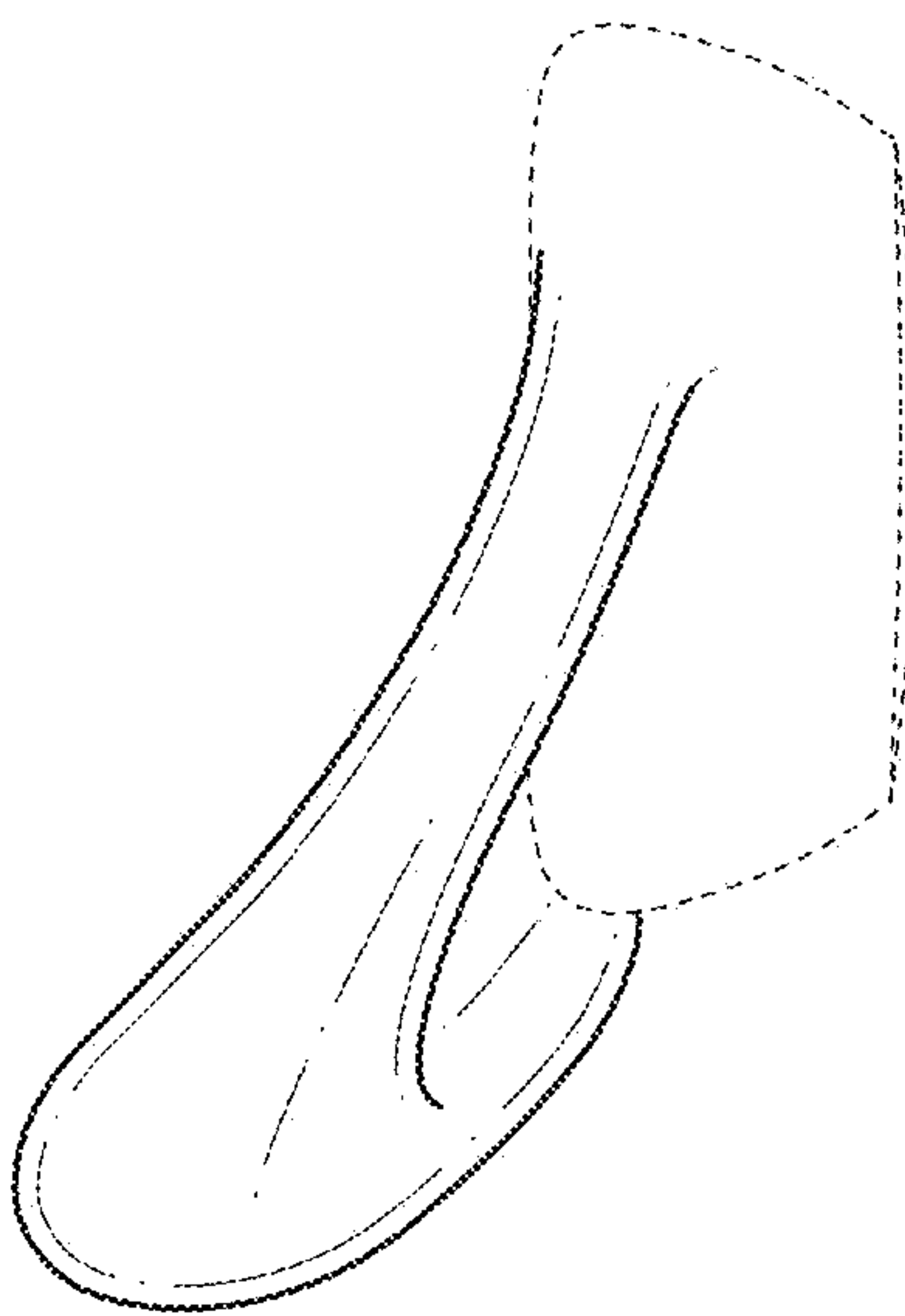


FIG. 6

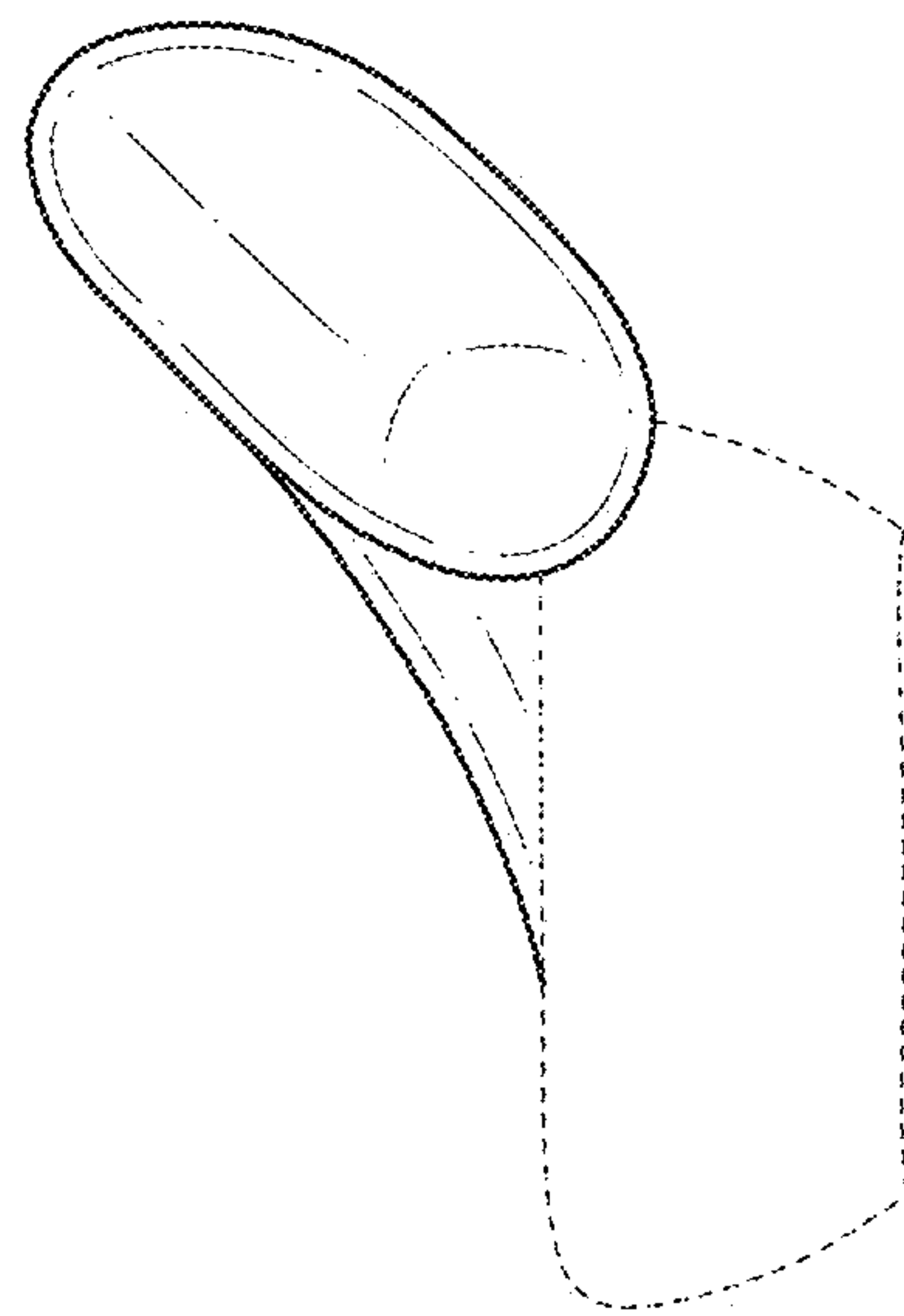


FIG. 7