



US00D965566S

(12) **United States Design Patent**
Ruggles et al.

(10) **Patent No.:** **US D965,566 S**

(45) **Date of Patent:** **** Oct. 4, 2022**

(54) **PAIR OF EARPHONES**

(71) Applicant: **Shure Acquisition Holdings, Inc.**,
Niles, IL (US)

(72) Inventors: **Jase Ruggles**, Niles, IL (US); **Dustin Jonathan Smith**, Chicago, IL (US);
John Matthew Miller, Grayslake, IL (US); **Roger Grinnip**, Niles, IL (US);
Thomas Andrew Satrom, Chicago, IL (US)

(73) Assignee: **Shure Acquisition Holdings, Inc.**,
Niles, IL (US)

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

(21) Appl. No.: **29/776,267**

(22) Filed: **Mar. 29, 2021**

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

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

(58) **Field of Classification Search**
USPC D14/223, 205; D24/174, 106;
128/864-866; 381/380, 381, 322, 328
(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,393,005 A * 1/1946 Veneklasen A61F 11/08
128/864

D337,118 S 7/1993 Seikita
(Continued)

FOREIGN PATENT DOCUMENTS

EM 002390799-0001 1/2014
EM 003076975-0005 4/2016

(Continued)

OTHER PUBLICATIONS

“JVC HA-EB75-S Sports Ear”; Adorama ; retrieved Jul. 1, 2021; disclosure date unknown but prior to the filing date of the present application; URL: <<https://www.adorama.com/jvhaeb75s.html>>.

(Continued)

Primary Examiner — Paula Allen Greene

(74) *Attorney, Agent, or Firm* — Banner & Witcoff, Ltd.

(57) **CLAIM**

The ornamental design for a pair of earphones, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a right-side earphone showing our new design;

FIG. 2 is a rear perspective view thereof;

FIG. 3 is a side view thereof;

FIG. 4 is an opposite side view thereof;

FIG. 5 is a rear view thereof;

FIG. 6 is a front view thereof;

FIG. 7 is a top view thereof;

FIG. 8 is a bottom view thereof;

FIG. 9 is a front perspective view of a left-side earphone showing our new design;

FIG. 10 is a rear perspective view thereof;

FIG. 11 is a side view thereof;

FIG. 12 is an opposite side view thereof;

FIG. 13 is a rear view thereof;

FIG. 14 is a front view thereof;

FIG. 15 is a top view thereof;

FIG. 16 is a bottom view thereof;

FIG. 17 is an enlarged view of the encircled portion labeled 17 in FIG. 4; and,

FIG. 18 is an enlarged view of the encircled portion labeled 18 in FIG. 12.

The broken lines depicting the remainder of the pair of earphones form no part of the claimed design. The broken lines encircling the portions of the earphone in FIG. 4 and illustrated in the enlarged view of FIG. 17, and the broken lines encircling the portions of the earphone in FIG. 12 and illustrated in the enlarged view of FIG. 18, form no part of the claimed design.

1 Claim, 18 Drawing Sheets

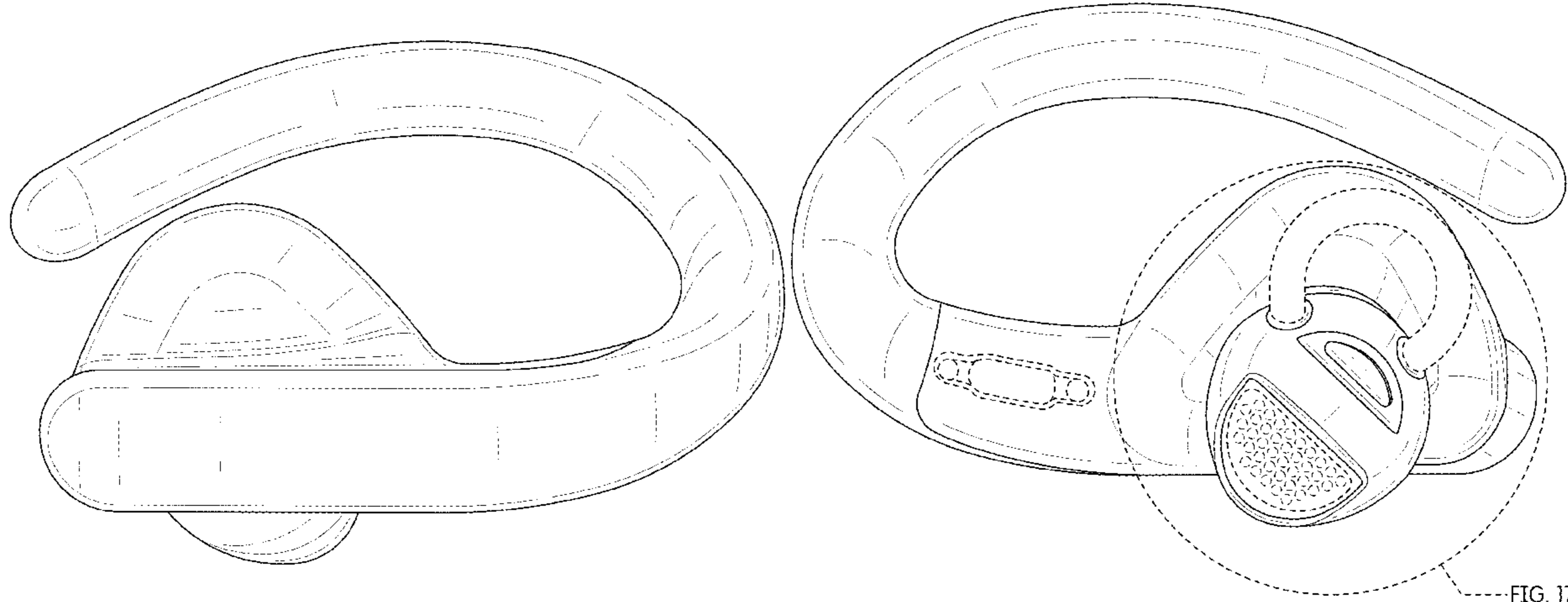


FIG. 17

(58) **Field of Classification Search**

CPC H04R 1/10; H04R 25/00; H04R 25/02;
H04R 1/1016; H04R 1/1066; H04R
5/033; H04R 5/0335; H04R 1/105; H04R
1/1058; H04R 1/02; H04R 1/1041; H04R
1/1091

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D375,959 S * 11/1996 Davis D14/206
D501,196 S * 1/2005 Dyer D14/223
D504,672 S * 5/2005 Hirano D14/223
D510,085 S * 9/2005 Suzuki D14/223
D515,069 S * 2/2006 Naito D14/205
7,089,042 B2 * 8/2006 Bodley H04M 1/05
381/370
D541,787 S * 5/2007 Ma D14/205
D543,968 S * 6/2007 Wong D14/223
7,231,056 B2 * 6/2007 Chen H04R 1/1066
381/381
D549,222 S 8/2007 Huang
D555,152 S * 11/2007 Wang D14/223
D557,255 S * 12/2007 Shintani D14/206
D573,977 S 7/2008 Ledbetter et al.
D575,269 S 8/2008 Ledbetter et al.
D593,095 S * 5/2009 Chatterjee D14/402
D593,537 S 6/2009 Arimoto
7,570,777 B1 * 8/2009 Taenzer H04R 25/00
381/381
D603,847 S * 11/2009 Chung D14/223
7,648,005 B2 * 1/2010 Leong A61F 11/08
381/381
7,708,110 B2 * 5/2010 Leong A61F 11/08
381/328
D617,778 S * 6/2010 Birger D14/223
D624,529 S * 9/2010 Huang D14/206
7,841,446 B2 * 11/2010 Leong A61F 11/08
381/328
D635,960 S * 4/2011 Gondo D14/223
D652,823 S 1/2012 Chen
D656,490 S * 3/2012 Birger D14/223
8,265,328 B2 * 9/2012 Milde H04R 1/1066
381/381
D685,768 S * 7/2013 Mogili D14/223
D695,275 S * 12/2013 Chee D14/223
8,655,005 B2 * 2/2014 Birger H04R 1/1091
381/381
D710,333 S * 8/2014 Davies H04R 1/10
D14/223
D712,874 S 9/2014 Gauger, Jr. et al.
D713,385 S * 9/2014 Burgett D14/223
D718,283 S * 11/2014 Thompson D14/223
D725,637 S * 3/2015 Nakajima D14/223
D726,694 S 4/2015 Behar et al.
D732,008 S 6/2015 Akana et al.
D769,849 S 10/2016 Akana et al.
D773,441 S 12/2016 Pedersen
D775,610 S * 1/2017 Nakajima D14/223
D800,703 S 10/2017 Vaclavik
D820,239 S 6/2018 Yoshimura et al.
D828,826 S 9/2018 Schaal et al.
D834,003 S * 11/2018 Maeda D14/223
D838,259 S 1/2019 Samrelius
10,206,025 B2 2/2019 Koss et al.
D843,344 S 3/2019 Zhu
D845,281 S 4/2019 Lee
D847,116 S 4/2019 Silva et al.
D848,978 S * 5/2019 Min D14/223
10,298,451 B1 5/2019 Koss et al.
D852,784 S 7/2019 Cramer et al.
D855,037 S 7/2019 Lee
10,368,155 B2 7/2019 Koss et al.
D863,265 S * 10/2019 Hu D14/223
10,469,934 B2 11/2019 Koss et al.

10,491,982 B1 11/2019 Koss et al.
D871,375 S * 12/2019 Meyer D14/223
10,506,325 B1 12/2019 Koss et al.
D874,428 S 2/2020 Bennett et al.
D874,431 S 2/2020 Williamson et al.
D881,850 S * 4/2020 Zhang D14/223
D890,726 S * 7/2020 Park D14/223
D894,868 S 9/2020 Warden et al.
D894,874 S 9/2020 Fustino
D895,571 S 9/2020 Li et al.
D902,890 S 11/2020 Williamson et al.
D906,293 S 12/2020 Williamson et al.
D907,599 S 1/2021 Dryden et al.
D909,345 S * 2/2021 Huang D14/223
D922,359 S * 6/2021 Lu D14/223
D926,731 S * 8/2021 Deng D14/223
D928,125 S * 8/2021 Brunner D14/223
2009/0285434 A1 * 11/2009 Williams H04R 1/1091
381/381
2021/0281939 A1 * 9/2021 Yuen H04R 1/105
2022/0095029 A1 * 3/2022 Zheng H04R 1/1091

FOREIGN PATENT DOCUMENTS

EM 006618724-0001 7/2019
EM 007343660-0003 * 12/2019
EM 008049399-0001 * 7/2020
EM 008862395-0001 * 2/2022
JP D1502701 * 6/2014
KR 300960604.0000 12/2019
KR 300960605.0000 12/2019

OTHER PUBLICATIONS

“AirPods (2nd generation)”; Apple; retrieved Jun. 22, 2022; published Oct. 29, 2019; URL: <<https://www.apple.com/airpods-2nd-generation/>>.
“Powerbeats Pro”; Beats By Dre; retrieved Jun. 22, 2022; published Apr. 6, 2019; URL: <<https://www.beatsbydre.com/earphones/powerbeats-pro>>.
“HomePod Mini”; Apple; retrieved Jun. 22, 2022; published Oct. 13, 2020; URL: <<https://www.apple.com/homepod-mini/>>.
“Set up and use HomePod mini and HomePod”; Apple; retrieved Jun. 22, 2022; published Feb. 15, 2018; URL: <<https://support.apple.com/en-us/HT208241>>.
“Bose Noise Cancelling Headphones 700”; Bose; retrieved Jun. 22, 2022; published Jun. 3, 2019; URL: <https://www.bose.com/en_us/products/headphones/noise_cancelling_headphones/noise-cancelling-headphones-700.html#v=noise_cancelling_headphones_700_soapstone>.
“SoundSport wireless headphones”; Bose; retrieved Jun. 22, 2022; published Jun. 11, 2020; URL: <https://www.bose.com/en_us/products/headphones/earbuds/soundsport-wireless.html>.
“Jbuds Air Executive True Wireless Earbuds”; Jlab; retrieved Jun. 22, 2022; published Apr. 20, 2021; URL: <<https://www.jlab.com/products/jbuds-air-executive-true-wireless-earbuds>>.
“Epic Air Sport Anc True Wireless Earbuds”; Jlab; retrieved Jun. 22, 2022; published Apr. 6, 2021; URL: <<https://www.jlab.com/products/epic-air-sport-anc-true-wireless-earbuds>>.
“BackBeat PRO 5100 True Wireless Bluetooth Earbuds”; Amazon; retrieved Jun. 22, 2022; published Sep. 30, 2019; URL: <<https://www.amazon.com/BackBeat-5100-Wireless-Bluetooth-Earbuds/dp/B07V9ZMDX7>>.
“Plantronics BackBeat FIT 3200 Bluetooth Earbuds, True Wireless Sport, Black”; Amazon; retrieved Jun. 22, 2022; published Jan. 13, 2021; URL: <<https://www.amazon.com/BackBeat-FIT-3200-Bluetooth-Wireless/dp/B07WCQSFY4>>.
“Skullcandy Push Ultra True Wireless In-Ear Earbuds—True Black”; Amazon; retrieved Jun. 22, 2022; disclosure date unknown but prior to the filing date of the present application; URL: <<https://www.amazon.com/Skullcandy-Push-Ultra-Wireless-Earbud/dp/B084SBZDL5?th=1>>.

(56)

References Cited

OTHER PUBLICATIONS

“Indy™ Fuel; True Wireless Earbuds”; Skullcandy; retrieved Jun. 22, 2022; published Jun. 12, 2020; URL: <<https://www.skullcandy.com/shop/earbuds/bluetooth-earbuds/indy-fuel/>>.

“Crusher® Wireless Immersive Bass Headphones”; Skullcandy; retrieved Jun. 22, 2022; published Mar. 6, 2018; URL: <<https://www.skullcandy.com/shop/headphones/bluetooth-headphones/crusher-wireless/>>.

“Skullcandy Sesh True Wireless In-Ear Earbuds—Black”; Amazon; retrieved Jun. 22, 2022; published Jul. 5, 2020; URL: <[https://www.amazon.com/Skullcandy-Sesh-True-Wireless Earbud/dp/B07VPX4W35](https://www.amazon.com/Skullcandy-Sesh-True-Wireless-Earbud/dp/B07VPX4W35)>.

“Apple Watch”; Apple ; retrieved Jun. 23, 2022; published Jan. 29, 2013; URL: <<https://www.apple.com/watch/>>.

“QuietComfort 35 wireless headphones II”; Bose; retrieved Jun. 23, 2022; published Jun. 29, 2019; URL: <https://www.bose.com/en_us/support/products/bose_headphones_support/bose_around_ear_headphones_support/quietcomfort-35-wireless-ii.html>.

* cited by examiner

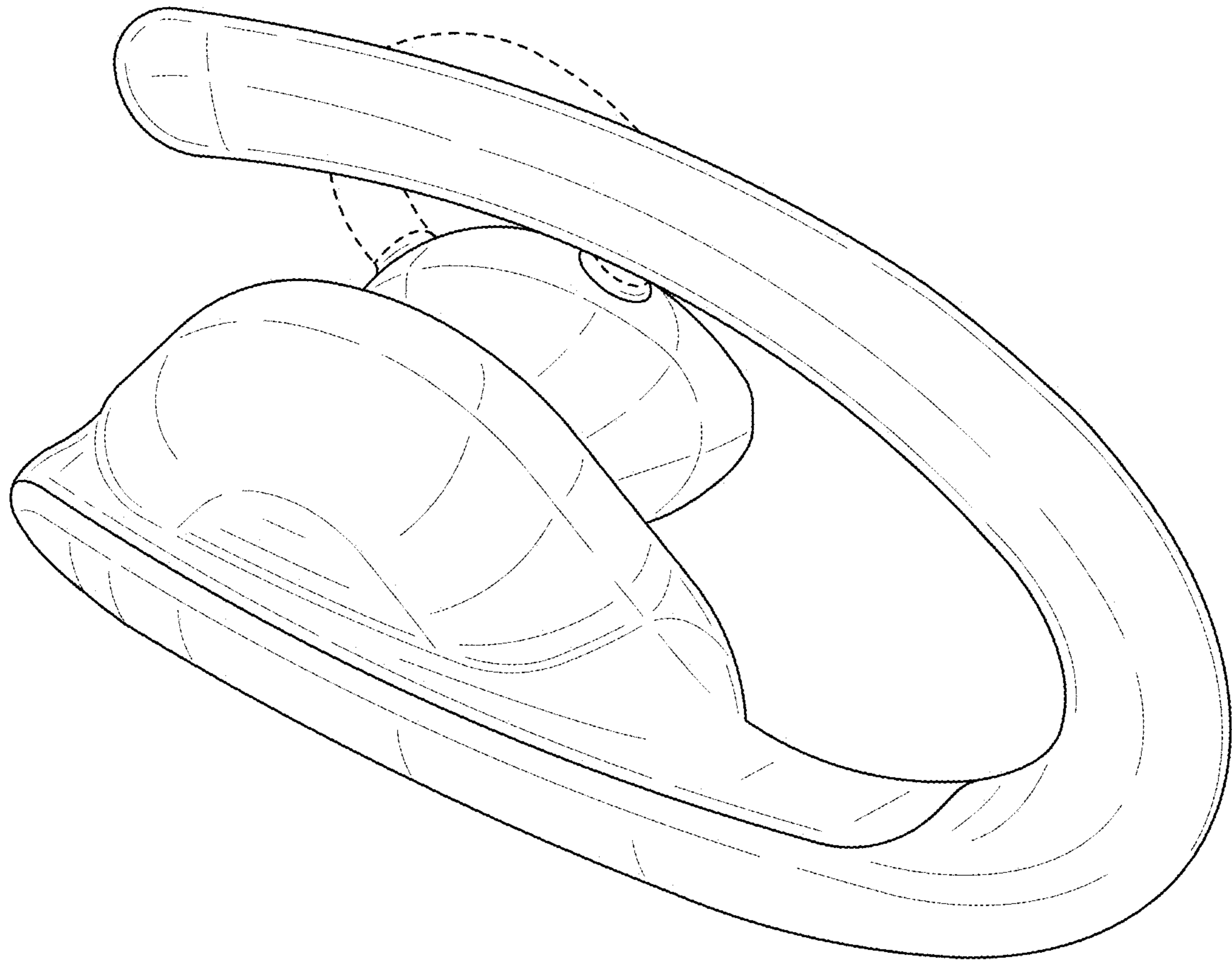


FIG. 1

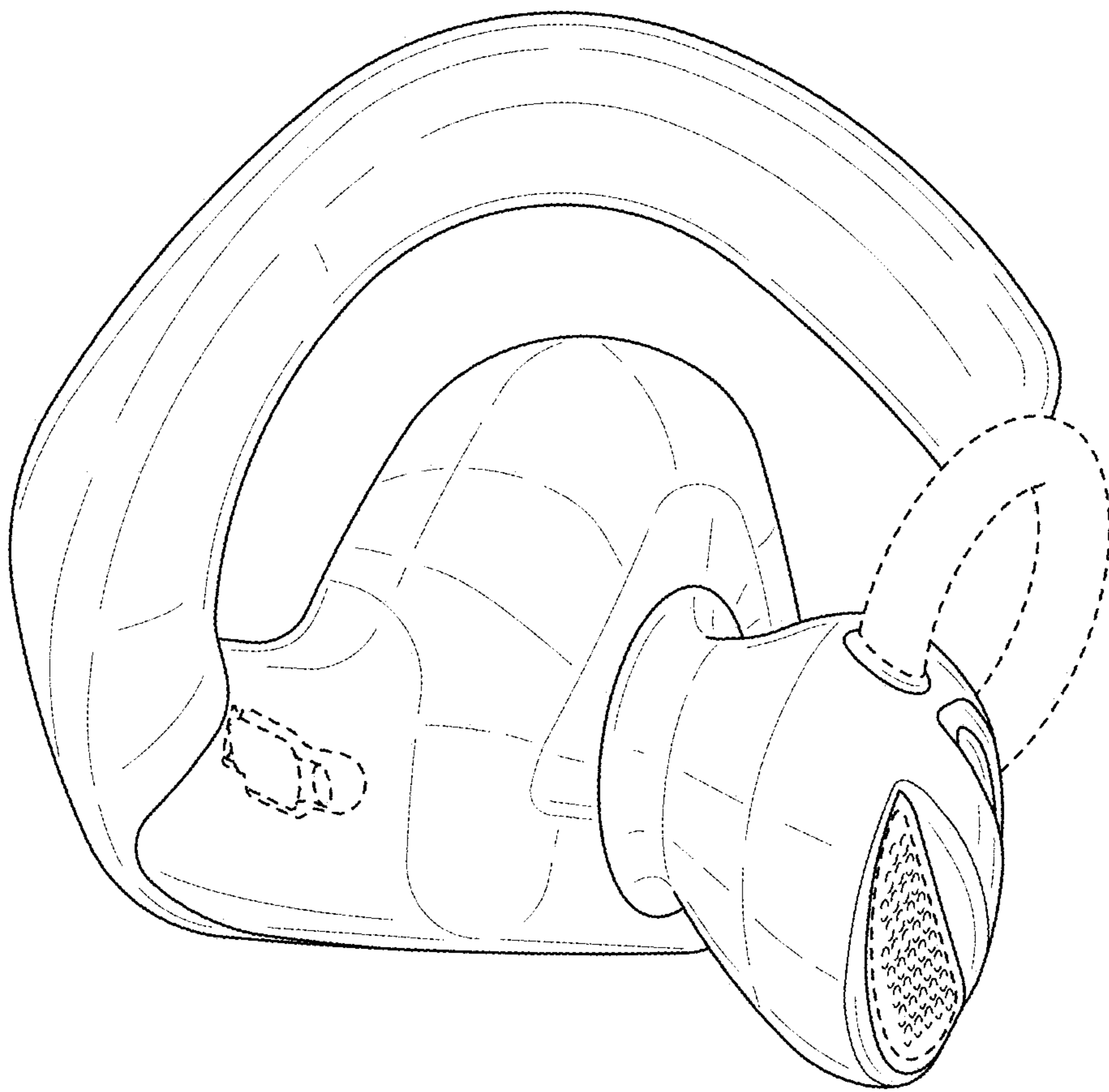


FIG. 2

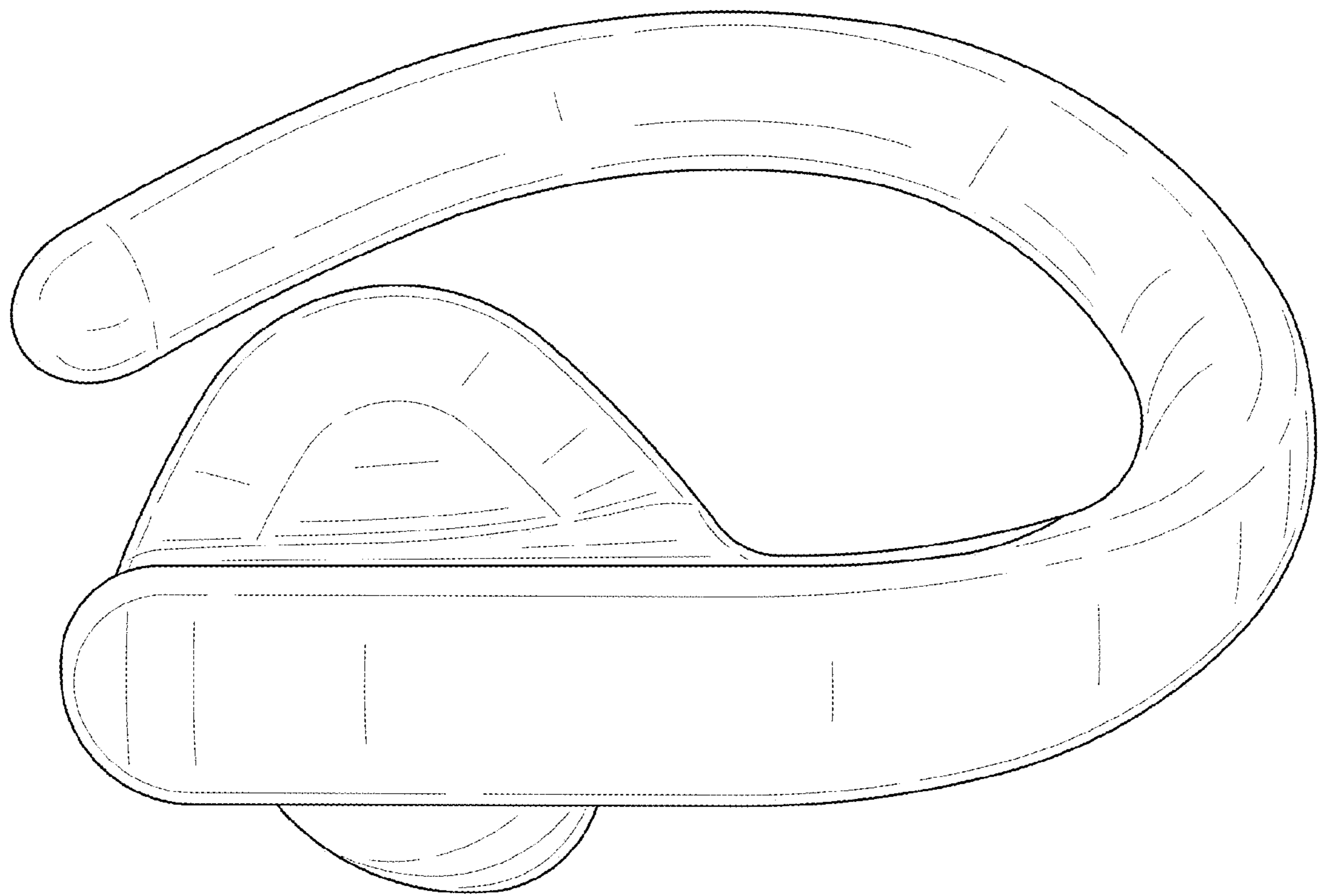


FIG. 3

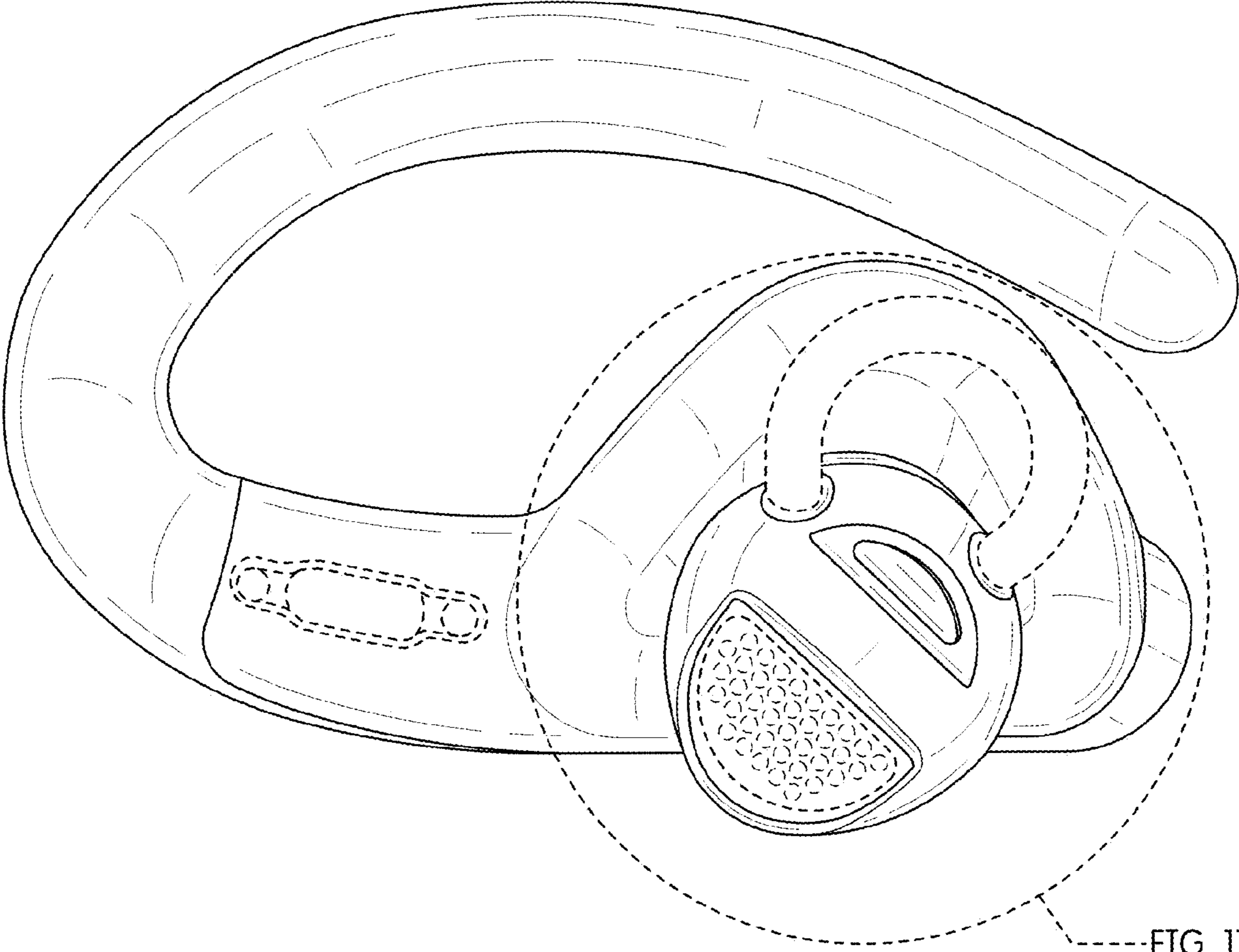


FIG. 4

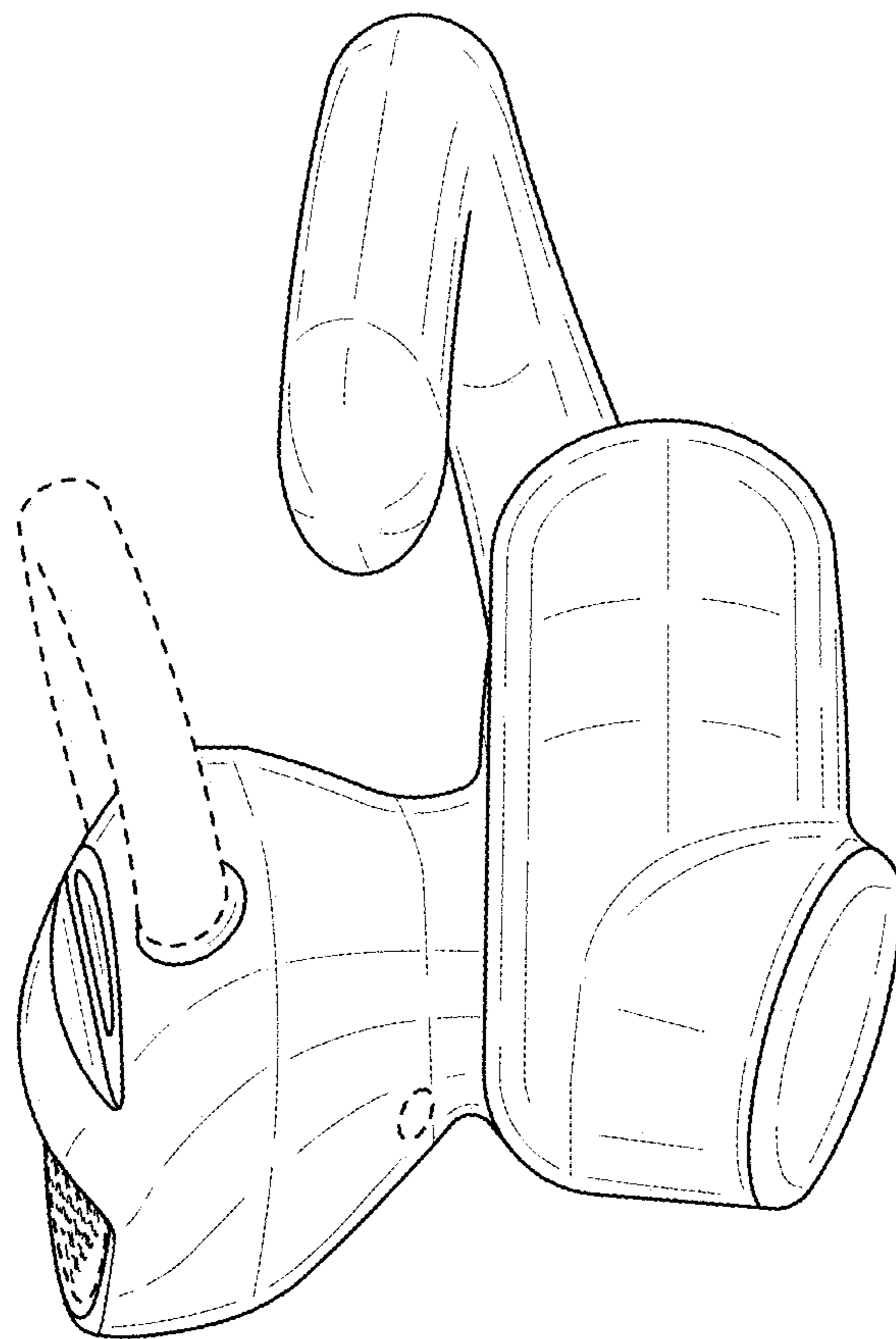


FIG. 5

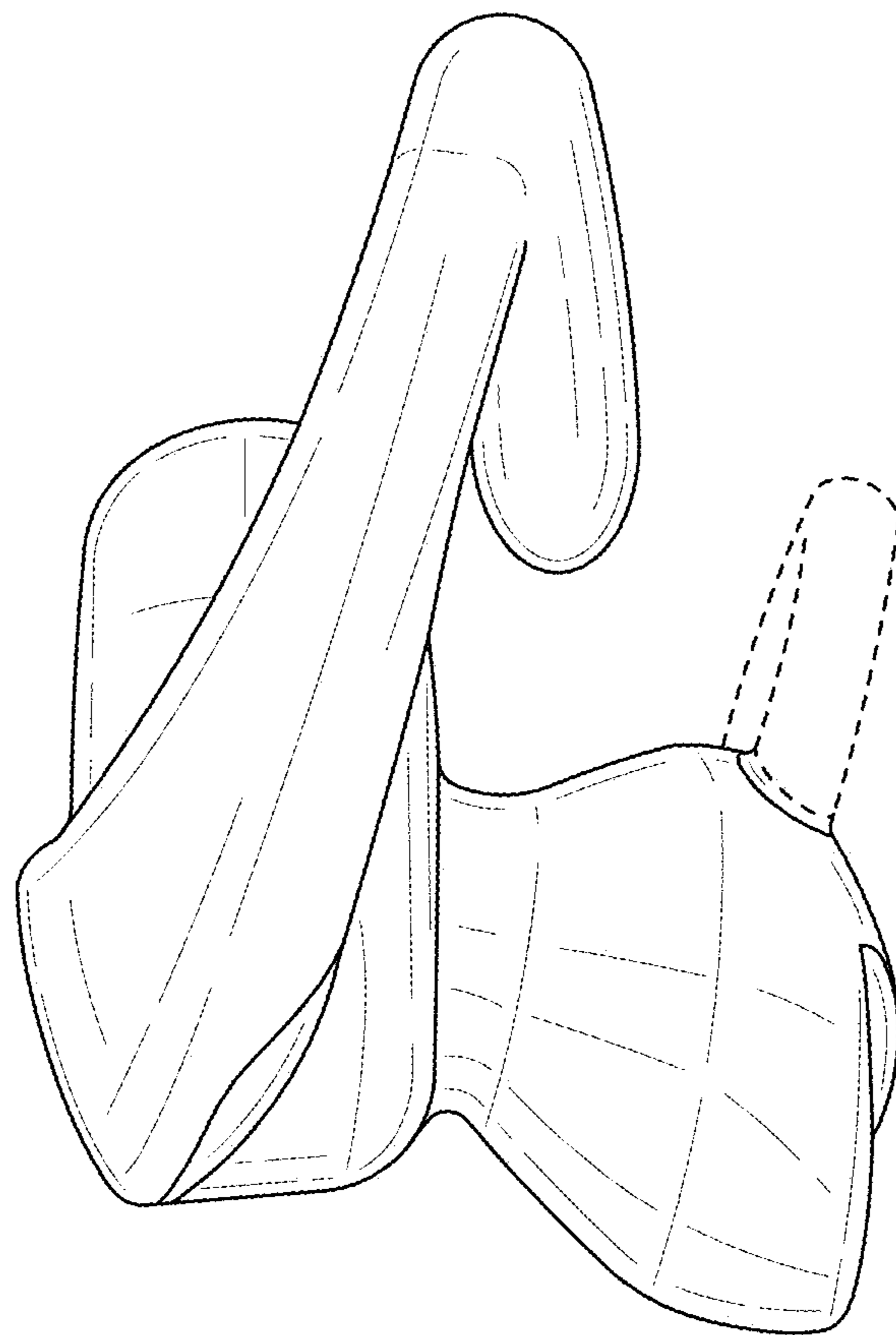


FIG. 6

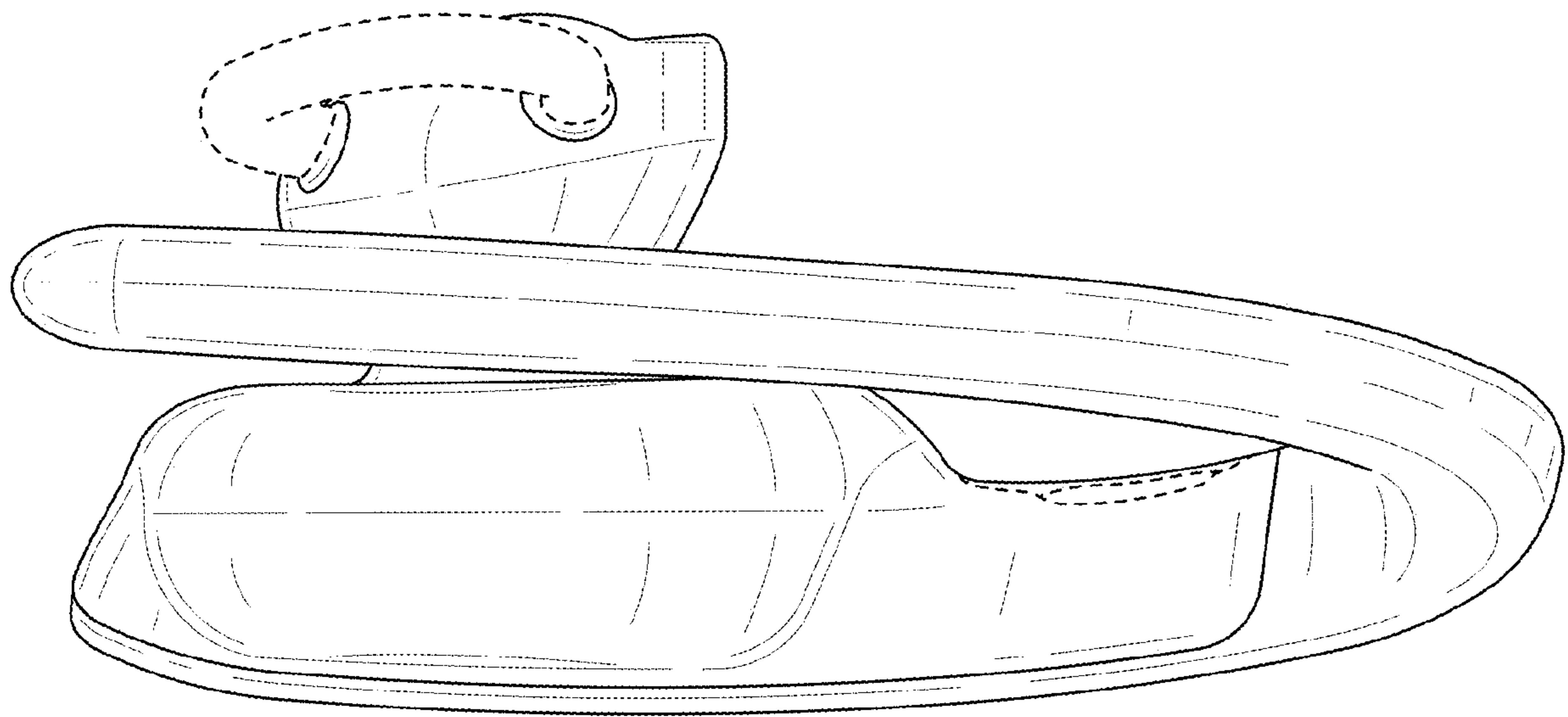


FIG. 7

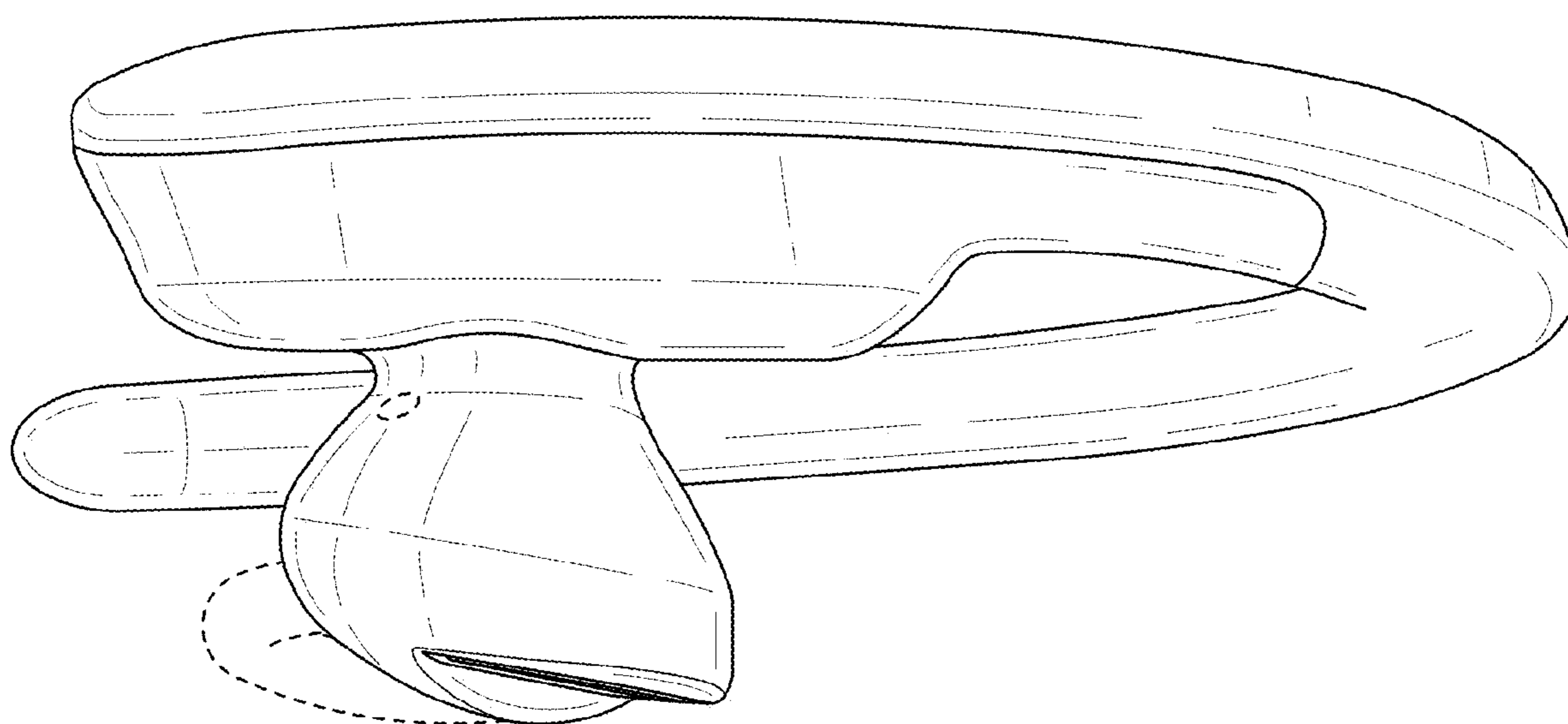


FIG. 8

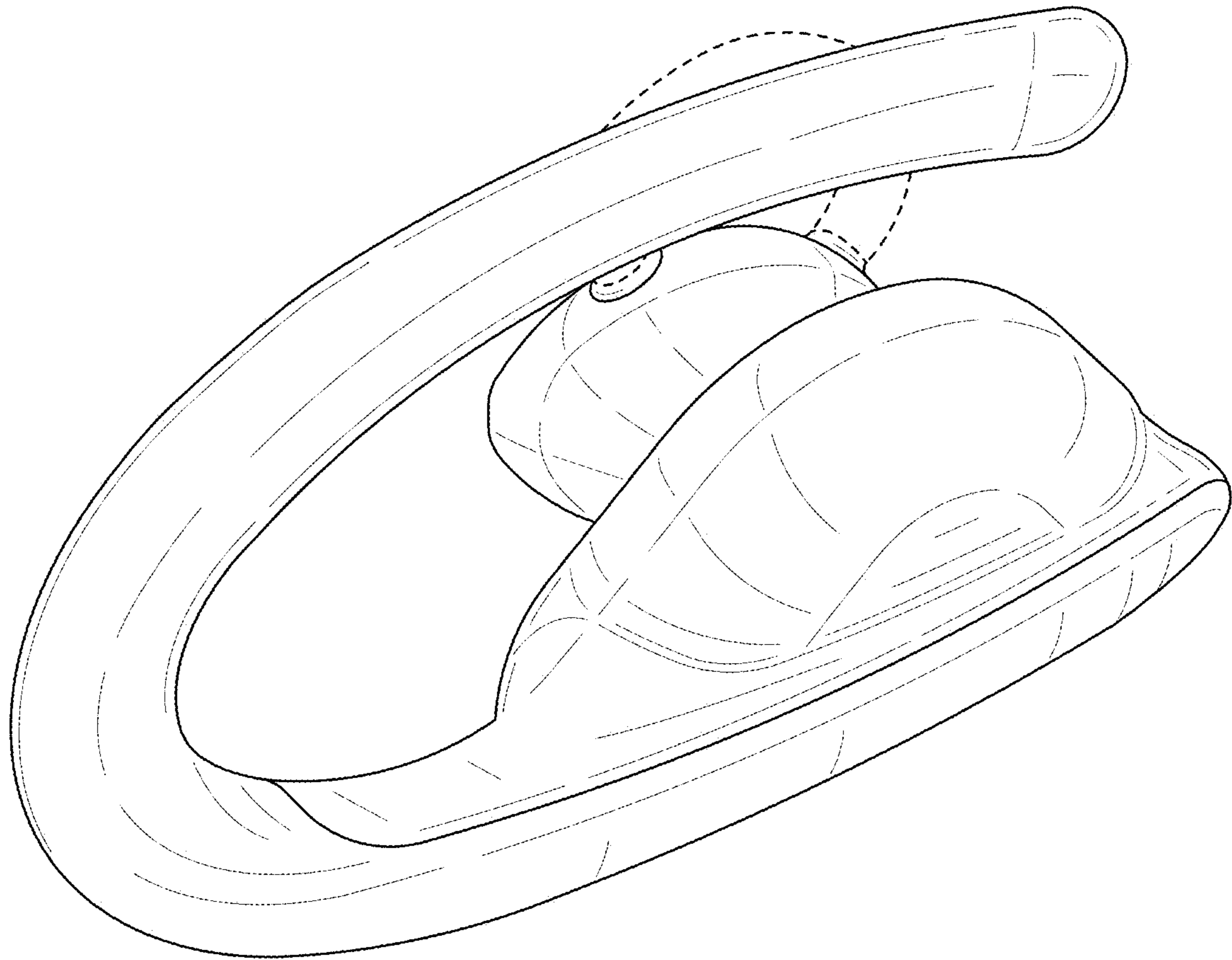


FIG. 9

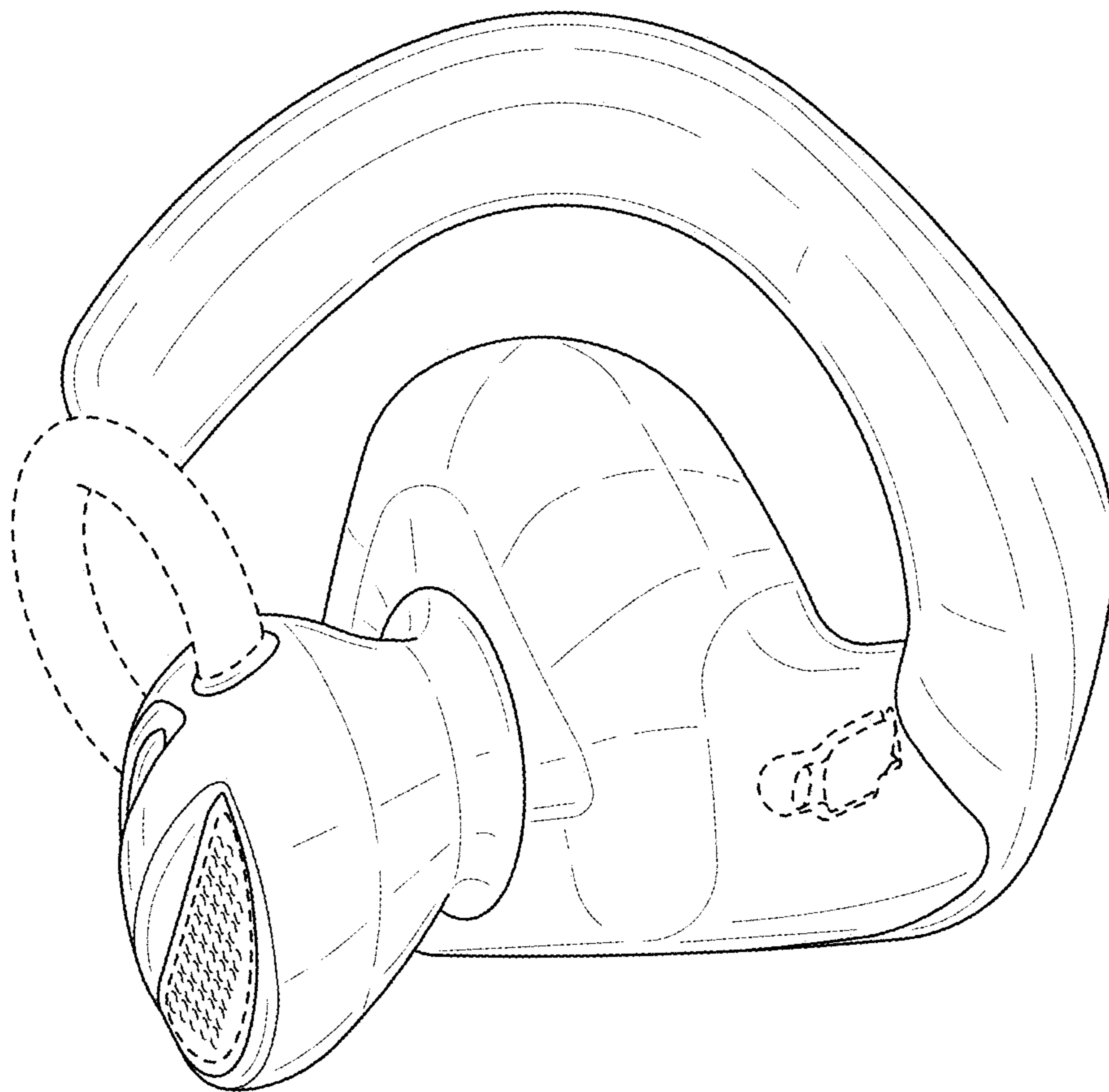


FIG. 10

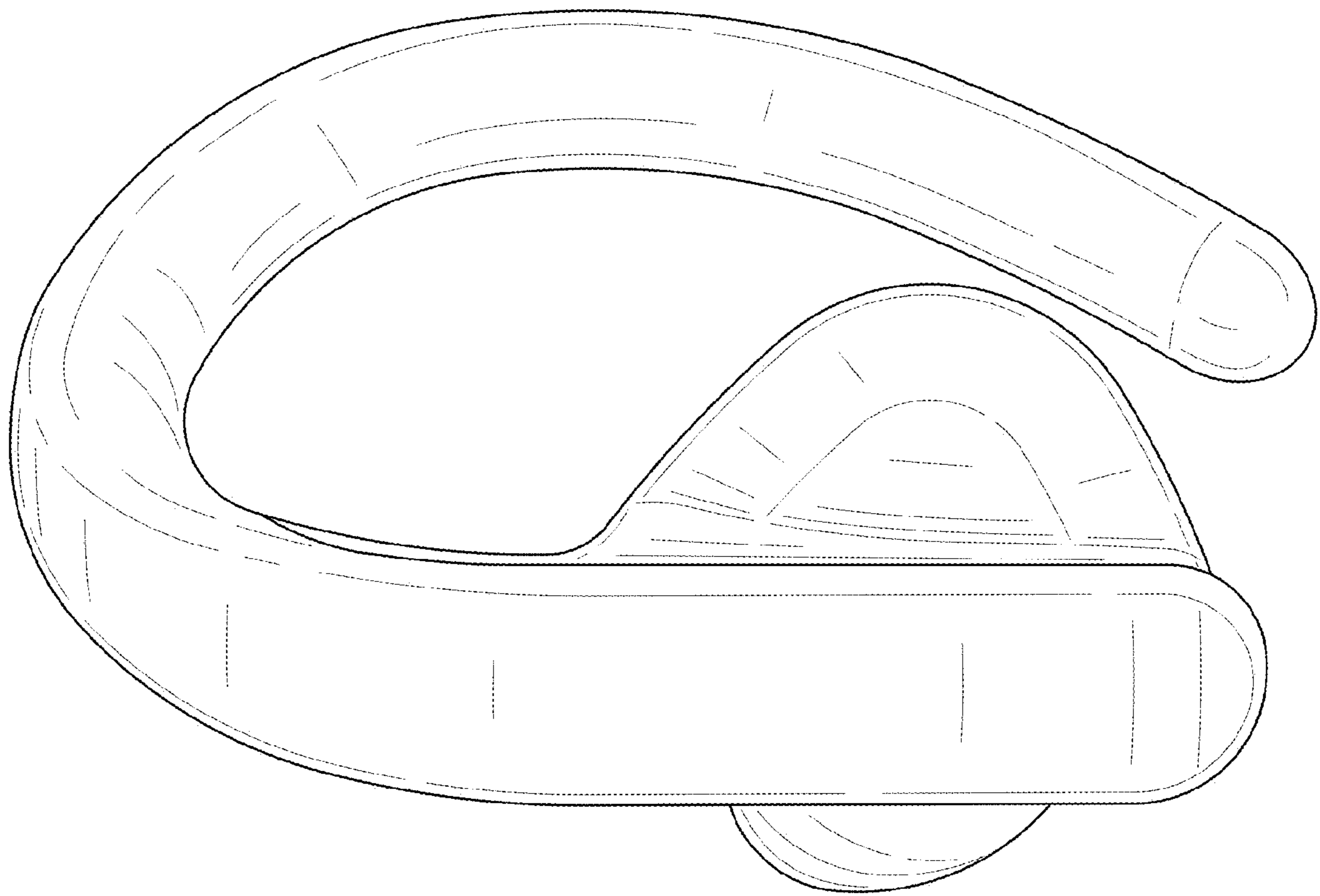


FIG. 11

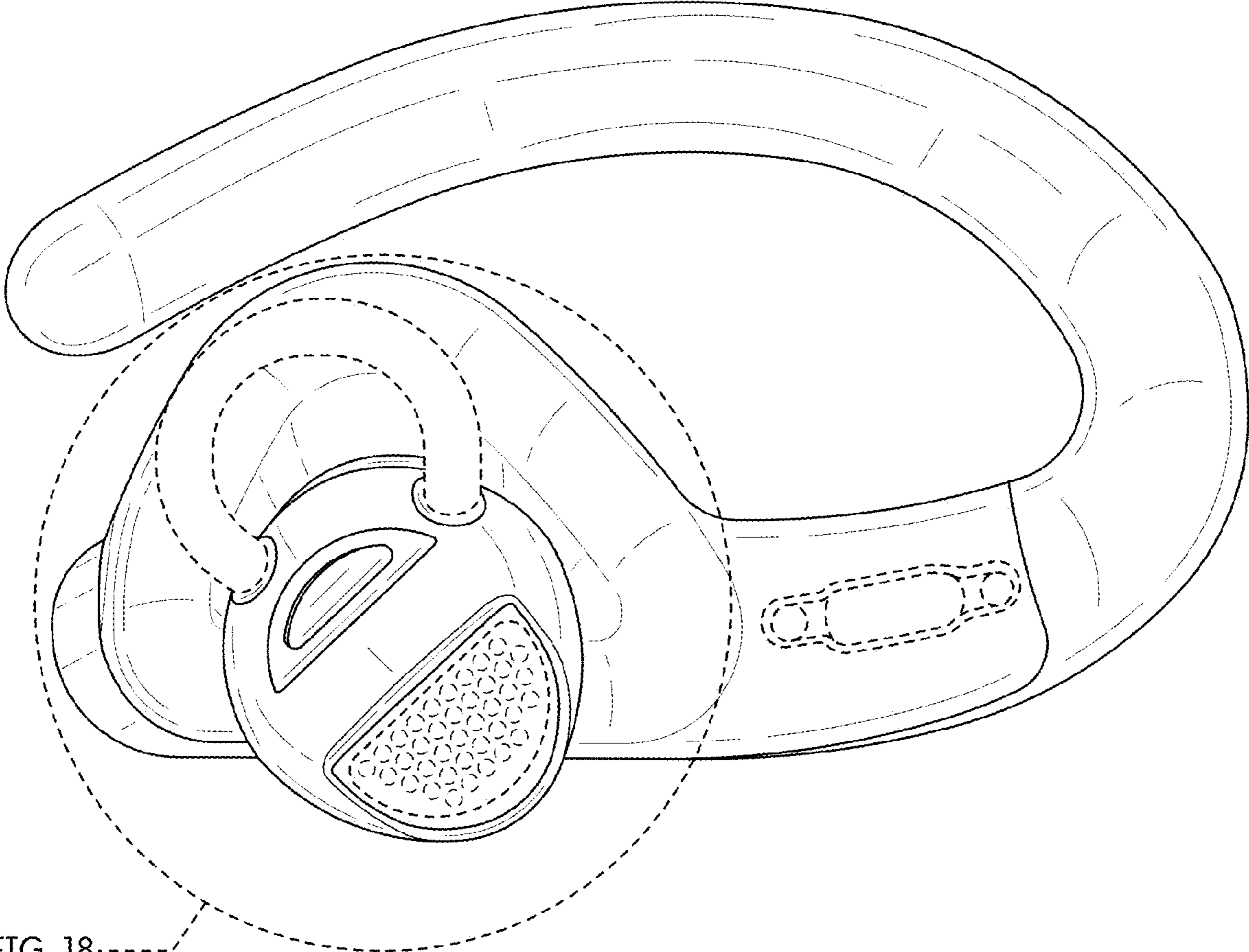


FIG. 18

FIG. 12

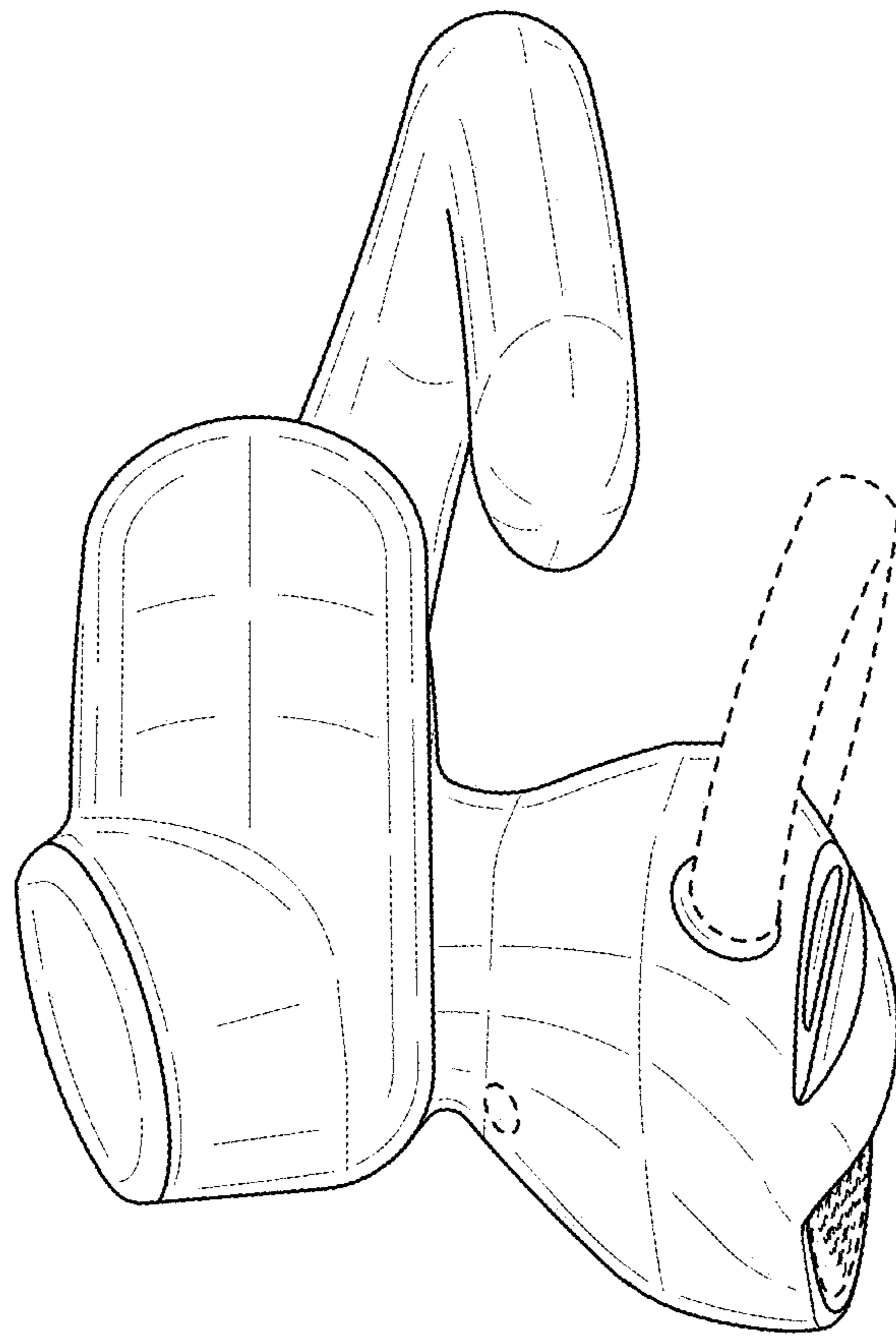


FIG. 13

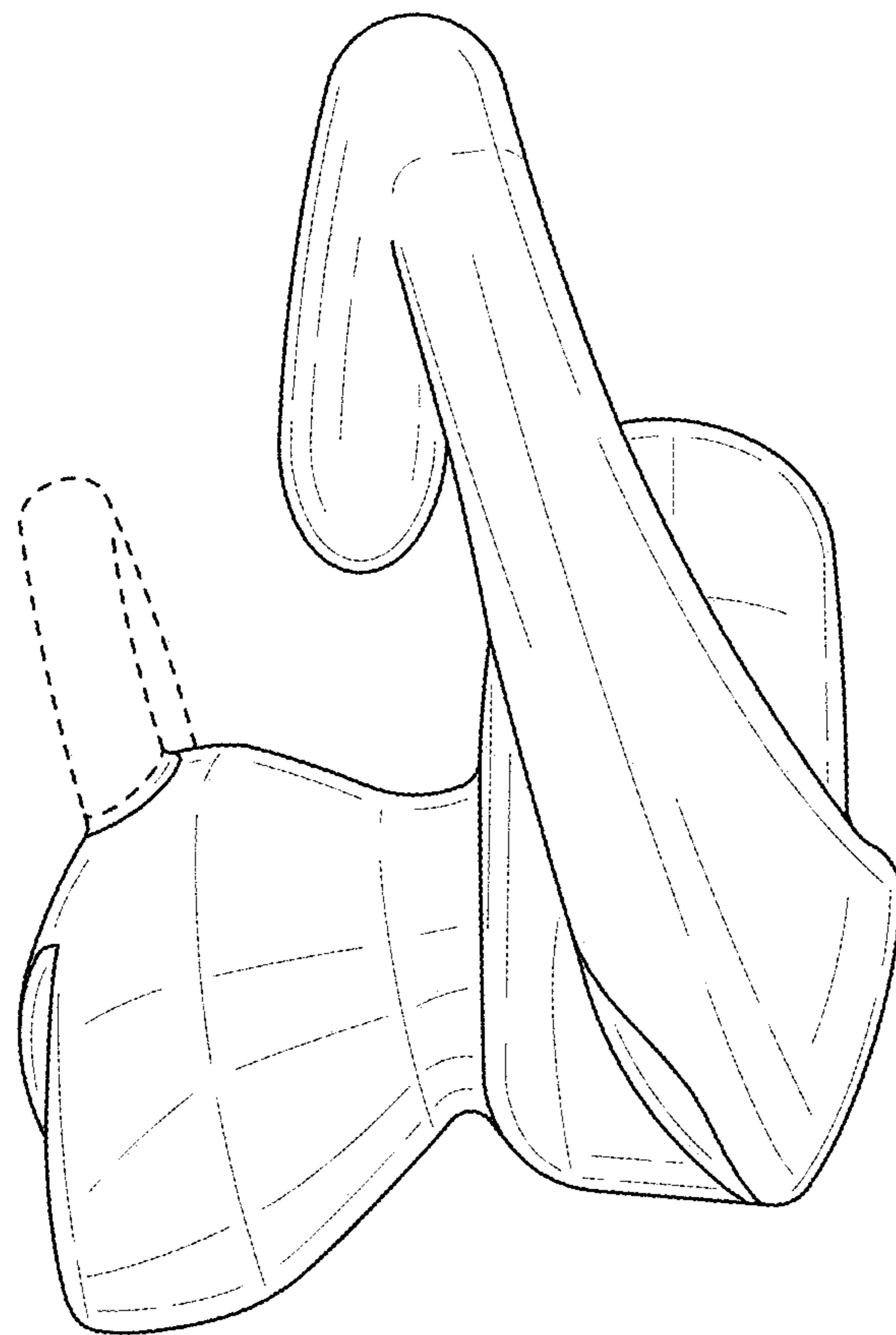


FIG. 14

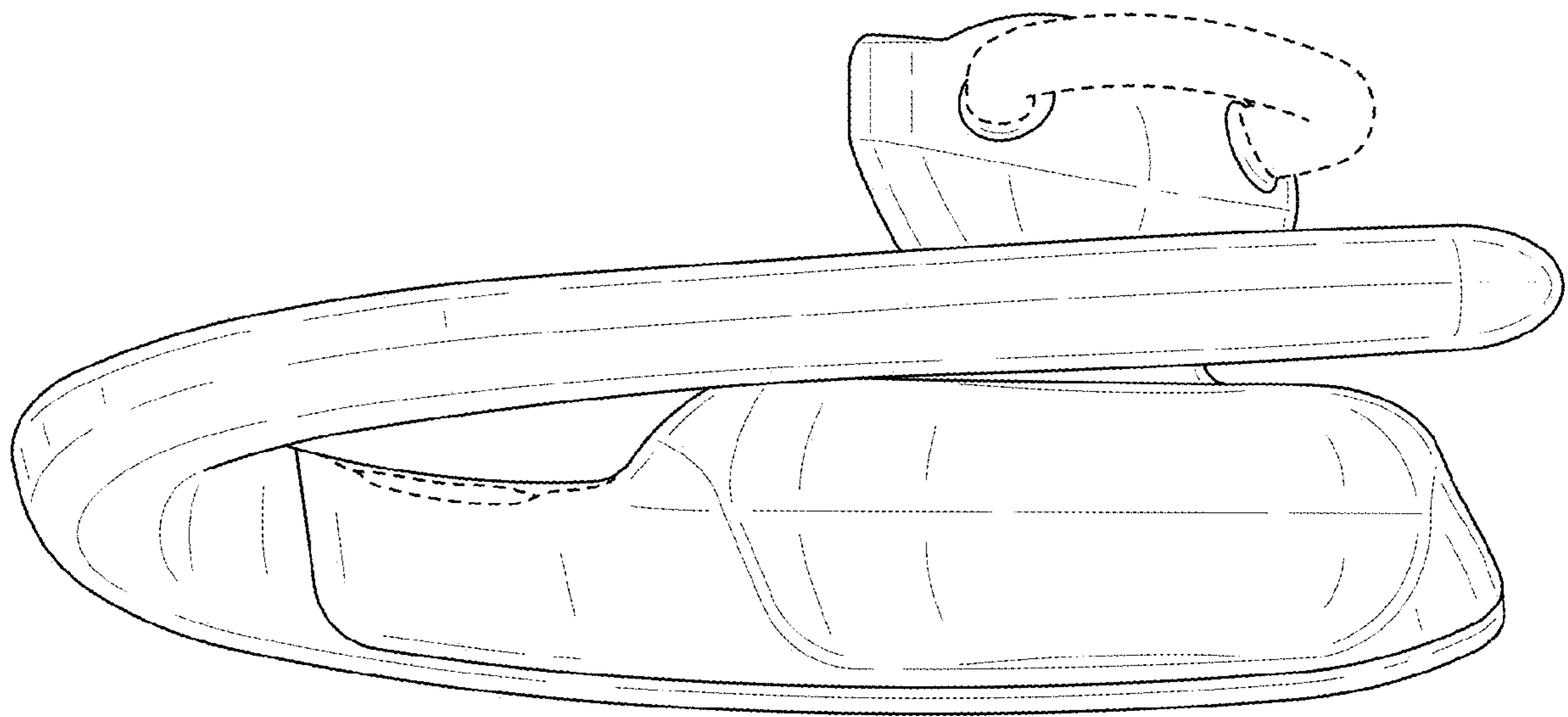


FIG. 15

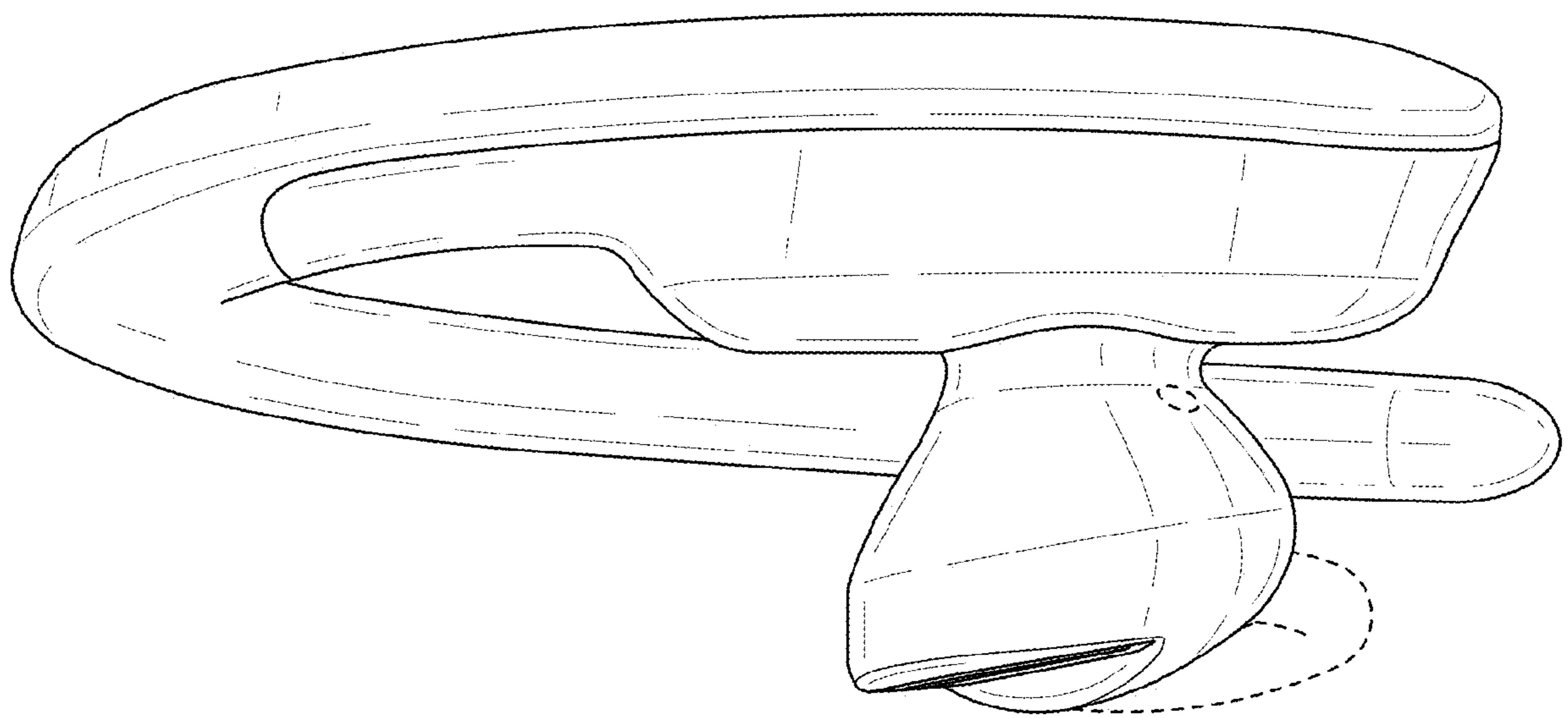


FIG. 16

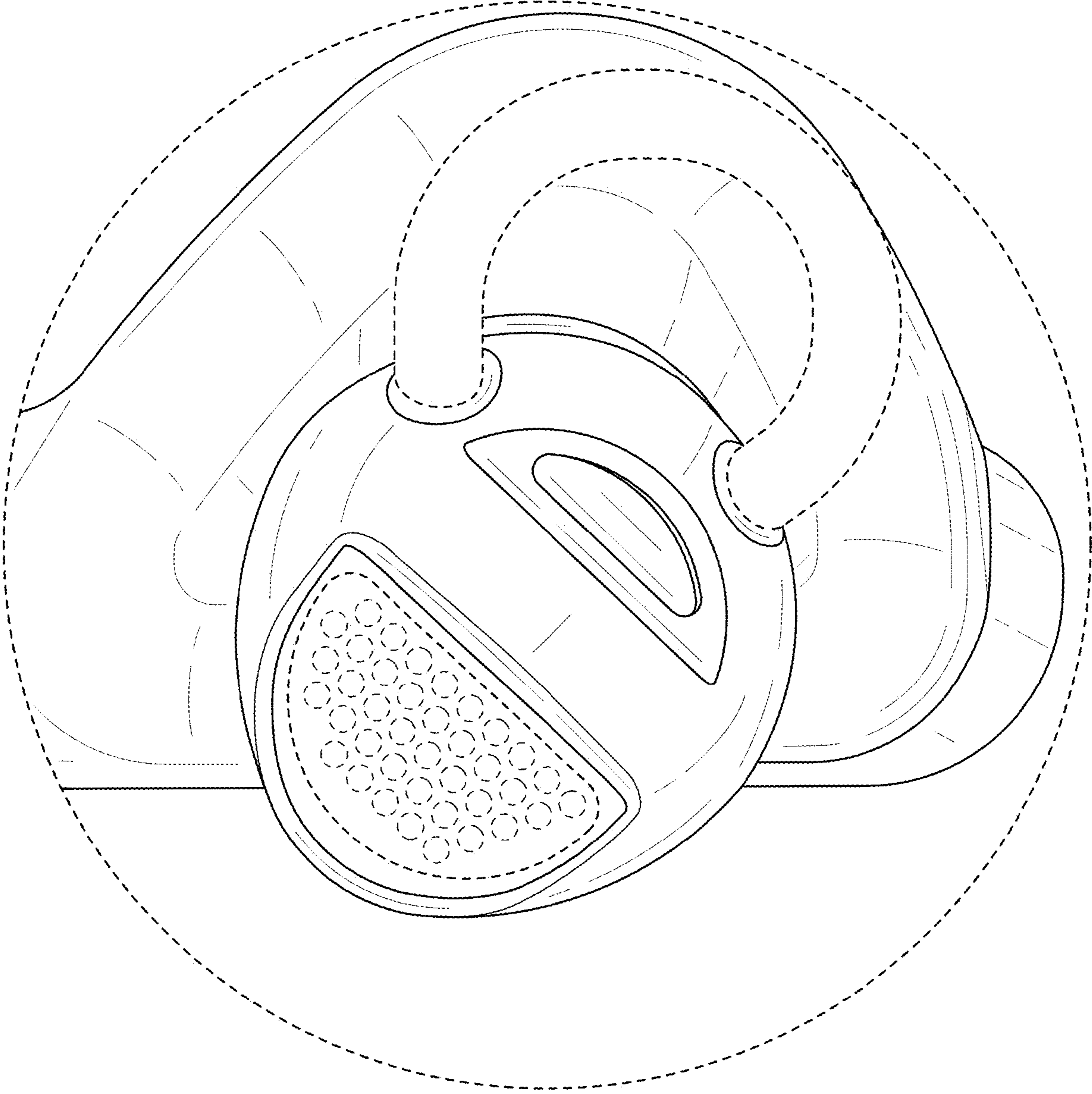


FIG. 17

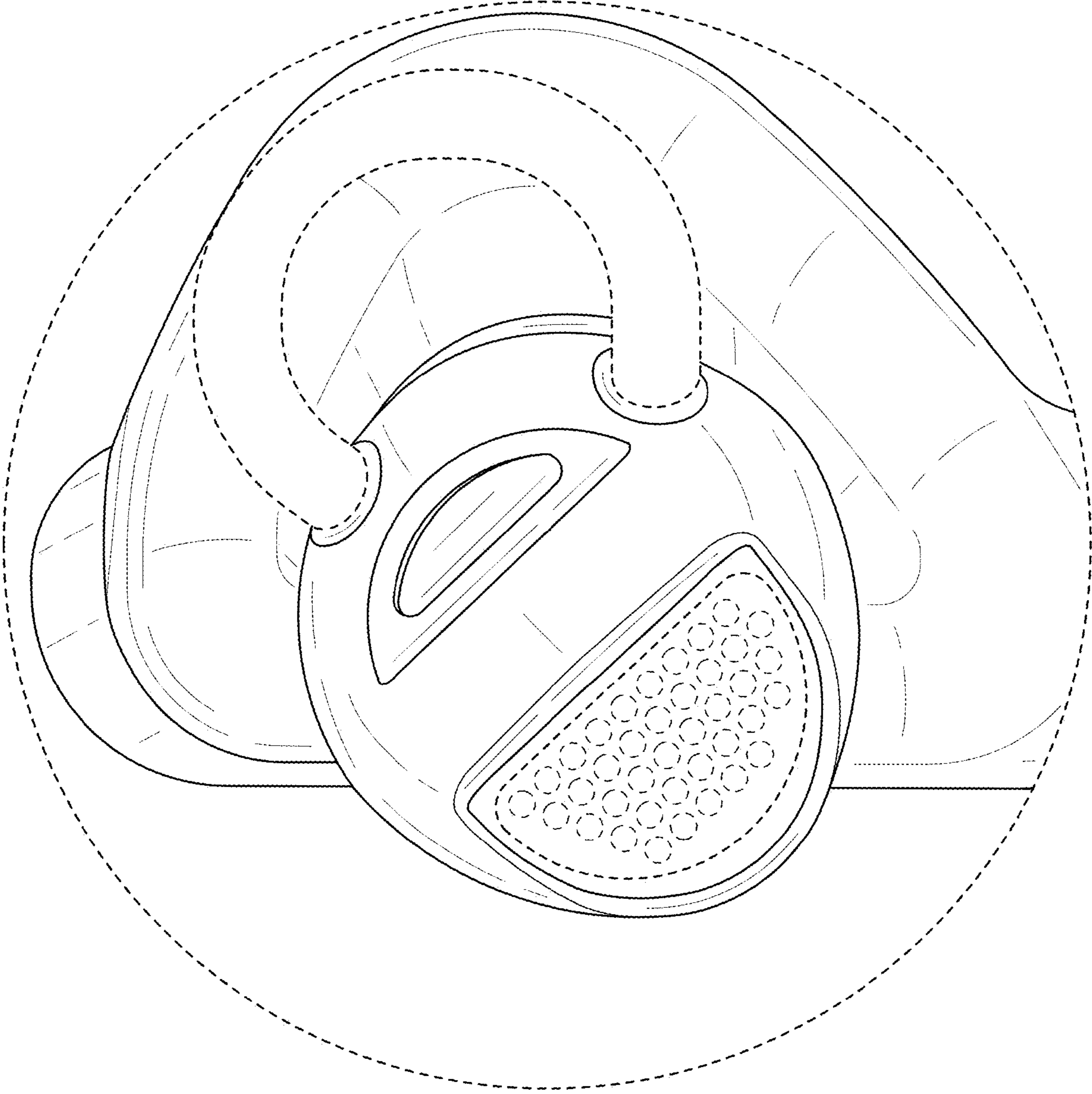


FIG. 18