



US00D921607S

(12) **United States Design Patent** (10) **Patent No.:** **US D921,607 S**
Saule et al. (45) **Date of Patent:** **** *Jun. 8, 2021**

(54) **HEADPHONES**

(71) Applicant: **Dolby Laboratories Licensing Corporation**, San Francisco, CA (US)

(72) Inventors: **Lucas E. Saule**, San Francisco, CA (US); **Vincent Voron**, Menlo Park, CA (US); **Peter Michaelian**, San Francisco, CA (US); **Guangyu Jin**, San Francisco, CA (US); **Kevin J. Kilpatrick**, Mountain View, CA (US); **Branko Lukic**, Menlo Park, CA (US); **Steven Ryutaro Takayama**, Menlo Park, CA (US); **Grayson H. Byrd**, San Francisco, CA (US); **Adam Scott Koniak**, Redwood City, CA (US); **Ariel Lauren Fischer**, San Francisco, CA (US); **Robert Edward Borchers**, Pleasanton, CA (US)

(73) Assignee: **Dolby Laboratories Licensing Corporation**, San Francisco, CA (US)

(*) Notice: This patent is subject to a terminal disclaimer.

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

(21) Appl. No.: **29/714,806**

(22) Filed: **Nov. 26, 2019**

Related U.S. Application Data

(63) Continuation of application No. 29/657,545, filed on Jul. 24, 2018, now Pat. No. Des. 872,049, which is a (Continued)

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

(52) **U.S. Cl.**
USPC **D14/205**

(58) **Field of Classification Search**
USPC D14/205, 188, 192, 249; D29/112; 2/209, 423; 381/380, 381, 322, 323, 324;
(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

864,858 A 9/1907 Pape
1,527,802 A * 2/1925 Huggins H04R 1/1058
181/129

(Continued)

FOREIGN PATENT DOCUMENTS

EM 003360312-0001 * 9/2016
EM 003360312-0004 * 9/2016

(Continued)

OTHER PUBLICATIONS

Images of Beoplay H7 headphones, available at least as early as Mar. 2, 2016.

(Continued)

Primary Examiner — Paula Allen Greene

(74) *Attorney, Agent, or Firm* — Saidman DesignLaw Group, LLC

(57) **CLAIM**

The ornamental design for headphones, as shown and described.

DESCRIPTION

FIG. 1 shows a perspective view of headphones showing our new design;

FIG. 2 shows another perspective view thereof;

FIG. 3 shows a front view thereof;

FIG. 4 shows a rear view thereof;

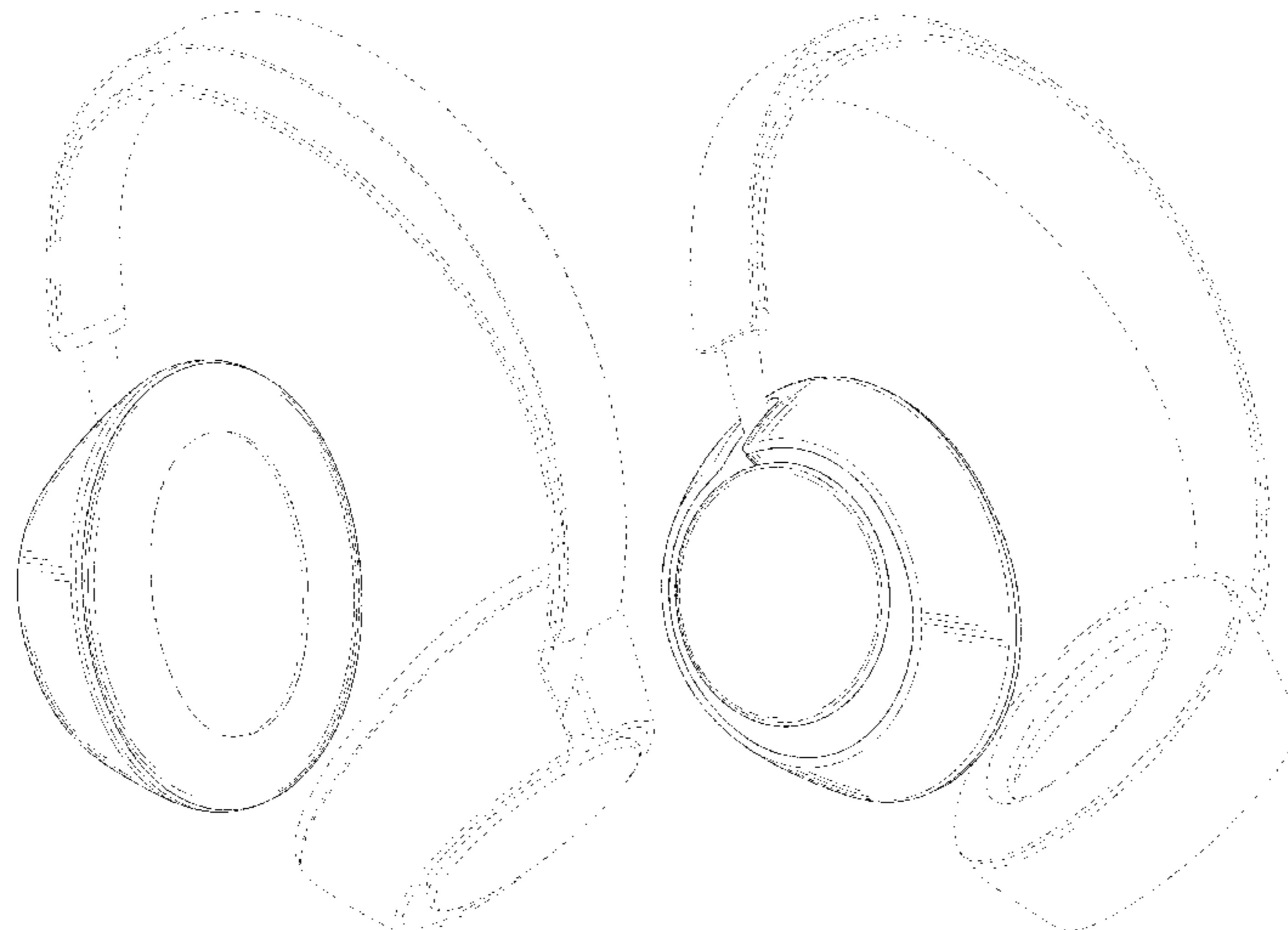
FIG. 5 shows a top thereof; and,

FIG. 6 shows a bottom view thereof.

The dashed broken lines illustrate structure or features which form no part of the claimed design.

The dot-dash broken lines illustrate boundaries of the claimed design; the boundaries themselves form no part of the claimed design.

1 Claim, 5 Drawing Sheets



Related U.S. Application Data

continuation of application No. 29/556,706, filed on Mar. 2, 2016, now abandoned.

(58) **Field of Classification Search**

USPC 128/864, 865, 866, 867; 455/90.3, 575.1, 455/569.1
 CPC H04R 25/00; H04R 25/02; H04R 1/1066; H04R 1/1016; H04R 5/033; H04R 5/0335; H04R 1/1008; H04R 1/1091
 See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

1,555,997 A 10/1925 Lidberg
 1,567,105 A 12/1925 Bohlman
 1,583,540 A 5/1926 Evans
 1,649,551 A 11/1927 Smith
 2,420,245 A 5/1947 Hurst
 2,437,049 A 3/1948 Salisbury et al.
 2,468,721 A * 4/1949 Volkmann H04R 1/1008
 181/129
 2,622,159 A * 12/1952 Herman H04R 1/1008
 181/129
 2,754,519 A 7/1956 Kindel
 2,782,423 A 2/1957 Simon et al.
 2,932,833 A 4/1960 Wambach
 3,440,663 A 4/1969 Beguin
 3,505,684 A 4/1970 Hutchison et al.
 3,562,816 A 2/1971 Hutchison
 3,721,993 A * 3/1973 Lonnstedt A42B 3/166
 2/423
 D228,352 S 9/1973 Itagaki
 D229,833 S * 1/1974 Becker D14/205
 3,922,725 A * 12/1975 Csiki A61F 11/14
 2/209
 3,952,158 A 4/1976 Kyle et al.
 4,037,064 A 7/1977 Yasuda
 D246,259 S 11/1977 Nishimura et al.
 D254,183 S 2/1980 Doodson
 D255,352 S * 6/1980 Besasie D14/205
 D262,019 S 11/1981 Upshaw
 4,403,120 A 9/1983 Yoshimi
 4,471,496 A 9/1984 Gardner, Jr. et al.
 4,472,607 A 9/1984 Houng
 4,499,593 A 2/1985 Antle
 4,597,469 A 7/1986 Nagashima
 D286,874 S 11/1986 Bertagna et al.
 D292,205 S 10/1987 Kikutani
 4,783,822 A 11/1988 Toole et al.
 D300,133 S 3/1989 Daidoh et al.
 5,018,599 A 5/1991 Dohi et al.
 D317,767 S 6/1991 Banks
 D328,461 S * 8/1992 Daido D14/205
 D331,059 S 11/1992 Sogabe et al.
 5,293,647 A 3/1994 Mirmilshhteyn et al.
 D353,818 S * 12/1994 Nakamura D14/205
 D358,388 S 5/1995 Nakamura et al.
 5,862,241 A 1/1999 Nelson
 5,996,123 A * 12/1999 Leight A61F 11/14
 2/209
 D430,140 S 8/2000 Roman
 D443,870 S 6/2001 Carpenter et al.
 D453,015 S 1/2002 Yuyama
 6,353,938 B1 3/2002 Young
 D467,895 S 12/2002 Hirano
 D473,539 S 4/2003 O'Leary
 D484,485 S 12/2003 Matsuoka
 D491,163 S 6/2004 Green
 D504,414 S 4/2005 Yoshida
 D508,908 S 8/2005 Chueh
 D514,087 S 1/2006 Wilson et al.
 D518,474 S * 4/2006 Suzuki D14/205
 7,020,902 B1 * 4/2006 Tyler A61F 11/14
 2/209

D520,492 S 5/2006 Chen
 D534,156 S 12/2006 Obata
 D540,301 S 4/2007 Obata
 D540,302 S 4/2007 Hagiwara et al.
 D541,255 S 4/2007 Taylor et al.
 D544,464 S 6/2007 Lee
 7,245,735 B2 7/2007 Han
 D549,688 S 8/2007 Suzuki
 D556,187 S 11/2007 Feng
 D563,382 S 3/2008 Wikel
 D571,354 S 6/2008 Ng
 D573,581 S 7/2008 Gondo et al.
 D582,398 S 12/2008 Nam et al.
 D582,890 S 12/2008 Koza et al.
 D582,898 S 12/2008 Nam et al.
 D583,800 S 12/2008 Jaakkola et al.
 D584,294 S 1/2009 Nam et al.
 D585,881 S 2/2009 Nam et al.
 D588,098 S * 3/2009 Kurihara D14/205
 D592,640 S 5/2009 Tkachuk
 D594,847 S 6/2009 Suzuki
 D597,070 S 7/2009 Zheng
 D603,370 S * 11/2009 Suzuki D14/205
 D633,895 S 3/2011 Morimoto
 D634,725 S 3/2011 Ewing, Jr. et al.
 D634,730 S * 3/2011 Kitayama D14/205
 D635,959 S * 4/2011 Hutchieson D14/205
 D637,999 S * 5/2011 Brunner D14/205
 D641,725 S 7/2011 Chong et al.
 8,006,320 B1 8/2011 Rohbani
 D648,709 S 11/2011 Behar et al.
 D654,472 S 2/2012 Fischer
 D657,776 S 4/2012 Lee et al.
 D659,116 S * 5/2012 Iseki D14/205
 D660,824 S * 5/2012 Hardi D14/205
 D663,717 S 7/2012 Hutchieson
 8,295,529 B2 10/2012 Petersen et al.
 D673,136 S * 12/2012 Kelly D14/205
 D674,767 S * 1/2013 Brunner D14/205
 8,363,877 B2 1/2013 Morisawa
 D683,328 S * 5/2013 Kitayama D14/205
 D684,141 S 6/2013 Takamoto
 D684,559 S 6/2013 Groset et al.
 D686,593 S 7/2013 Larsen
 D689,464 S 9/2013 Bonahoom et al.
 D691,582 S 10/2013 Nguyen et al.
 D693,791 S * 11/2013 Troy D14/205
 8,620,007 B2 12/2013 Lee et al.
 D697,047 S * 1/2014 Yoshida D14/205
 D699,702 S 2/2014 Chen
 D702,667 S 4/2014 Yang
 D703,192 S 4/2014 Yang
 8,755,555 B2 6/2014 Dougherty et al.
 D708,164 S 7/2014 Ishikura
 D711,348 S 8/2014 Yang
 D713,374 S 9/2014 Farrage
 D713,384 S * 9/2014 McNamara D14/223
 D713,817 S * 9/2014 Paterson D14/205
 D719,551 S 12/2014 Yang
 D722,584 S 2/2015 Chen
 D722,589 S 2/2015 Lu
 D722,998 S 2/2015 Sancho et al.
 D725,630 S 3/2015 Nakagawa
 D733,090 S 6/2015 Petersen
 D734,296 S * 7/2015 Paterson D14/205
 D734,297 S * 7/2015 Sasaki D14/205
 D736,176 S 8/2015 Rapitsch
 D739,842 S 9/2015 Birger
 D743,369 S 11/2015 Mackiewicz et al.
 D746,790 S 1/2016 Strasberg et al.
 D757,680 S 5/2016 Kelly et al.
 D759,626 S 6/2016 Wagner
 D768,111 S 10/2016 Nam et al.
 D769,840 S 10/2016 Henning
 D772,998 S 11/2016 Ranjan et al.
 D781,265 S 3/2017 Levine et al.
 D782,995 S 4/2017 Matthews
 D787,469 S 5/2017 Djohar et al.
 D788,071 S 5/2017 Logan

(56)

References Cited

U.S. PATENT DOCUMENTS

D790,503 S 6/2017 Lok
 D794,603 S 8/2017 Riggs et al.
 D795,835 S * 8/2017 Nagamine D14/205
 D809,475 S * 2/2018 Dryden D14/205
 D809,478 S * 2/2018 Arimoto D14/205
 D812,035 S 3/2018 Petersen
 D813,837 S * 3/2018 Paterson D14/205
 D832,813 S 11/2018 Levine et al.
 D834,557 S 11/2018 Hardi
 D837,764 S 1/2019 Xiao
 D838,687 S 1/2019 Wu
 D840,971 S 2/2019 Summerson et al.
 D840,973 S 2/2019 Dryden et al.
 D842,270 S 3/2019 Chen
 D843,967 S 3/2019 Paterson et al.
 D851,062 S 6/2019 Saule et al.
 D854,513 S 7/2019 Miyake et al.
 D857,655 S 8/2019 Saute et al.
 D858,481 S 9/2019 Saute et al.
 10,419,840 B2 * 9/2019 Lu H04R 1/105
 10,440,463 B2 * 10/2019 Jenkins A61F 11/14
 D868,024 S * 11/2019 Dryden D14/205
 D871,368 S * 12/2019 Saule D14/205
 D872,049 S * 1/2020 Saule D14/205
 D879,742 S * 3/2020 Hu D14/205
 10,674,245 B2 * 6/2020 Chih-Hsueh H04R 1/1008
 D904,337 S * 12/2020 Saule D14/205
 2005/0105755 A1 5/2005 Yueh

2007/0154051 A1 7/2007 Wang et al.
 2012/0140973 A1 6/2012 Olodort et al.
 2013/0087404 A1 4/2013 Peskar et al.
 2013/0156247 A1 6/2013 Boyajian et al.
 2015/0117693 A1 4/2015 Akino
 2016/0080853 A1 3/2016 Chen

FOREIGN PATENT DOCUMENTS

EM 006255600-0001 2/2019
 EM 007892187-0001 * 5/2020
 JP D1394497 8/2010
 JP D1454341 11/2012

OTHER PUBLICATIONS

Image of Audeze EL-8 headphones, available at least as early as Mar. 2, 2016.
 Image of Sony h.ear on headphones, available at least as early as Mar. 2, 2016.
 U.S. Appl. No. 29/556,703 to Saule et al., titled "Headphones", filed Mar. 2, 2016 (abandoned).
 U.S. Appl. No. 29/556,705 to Saule et al., titled "Headphones", filed Mar. 2, 2016 (abandoned).
 U.S. Appl. No. 29/556,706 to Saule et al., titled "Headphones", filed Mar. 2, 2016 (abandoned).
 U.S. Appl. No. 29/556,708 to Saule et al., titled "Headphones", filed Mar. 2, 2016 (abandoned).

* cited by examiner

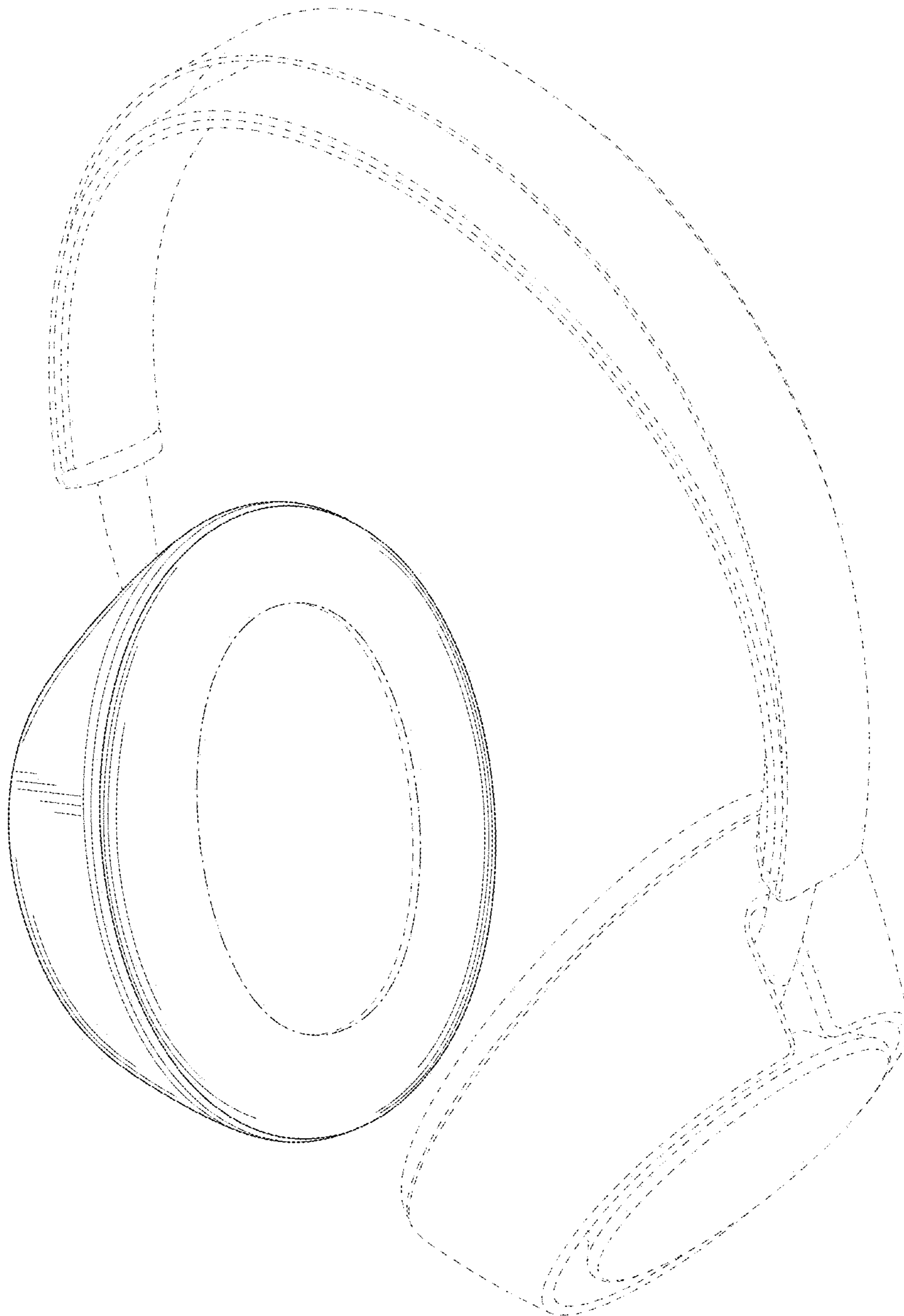


FIG. 1

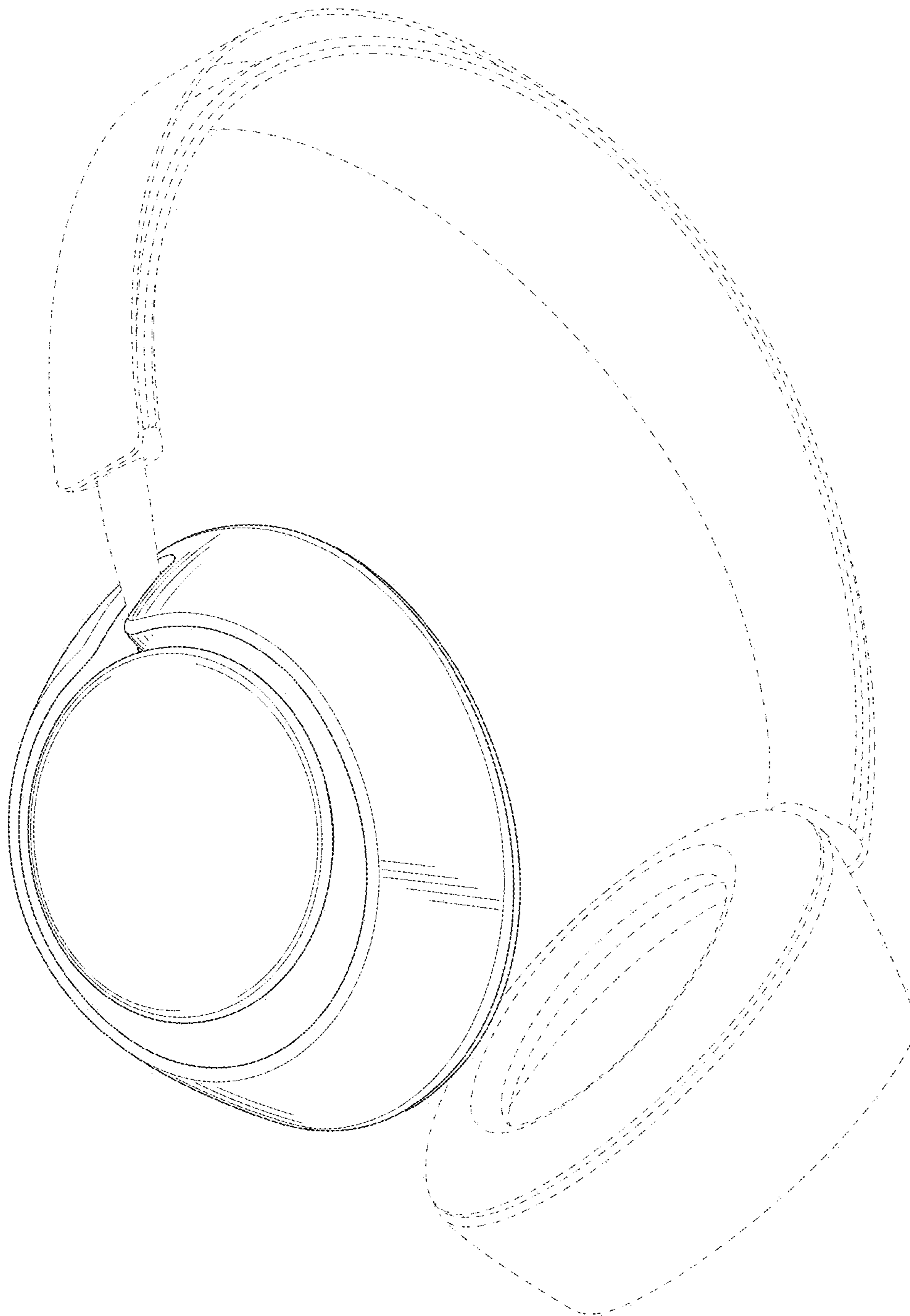


FIG. 2

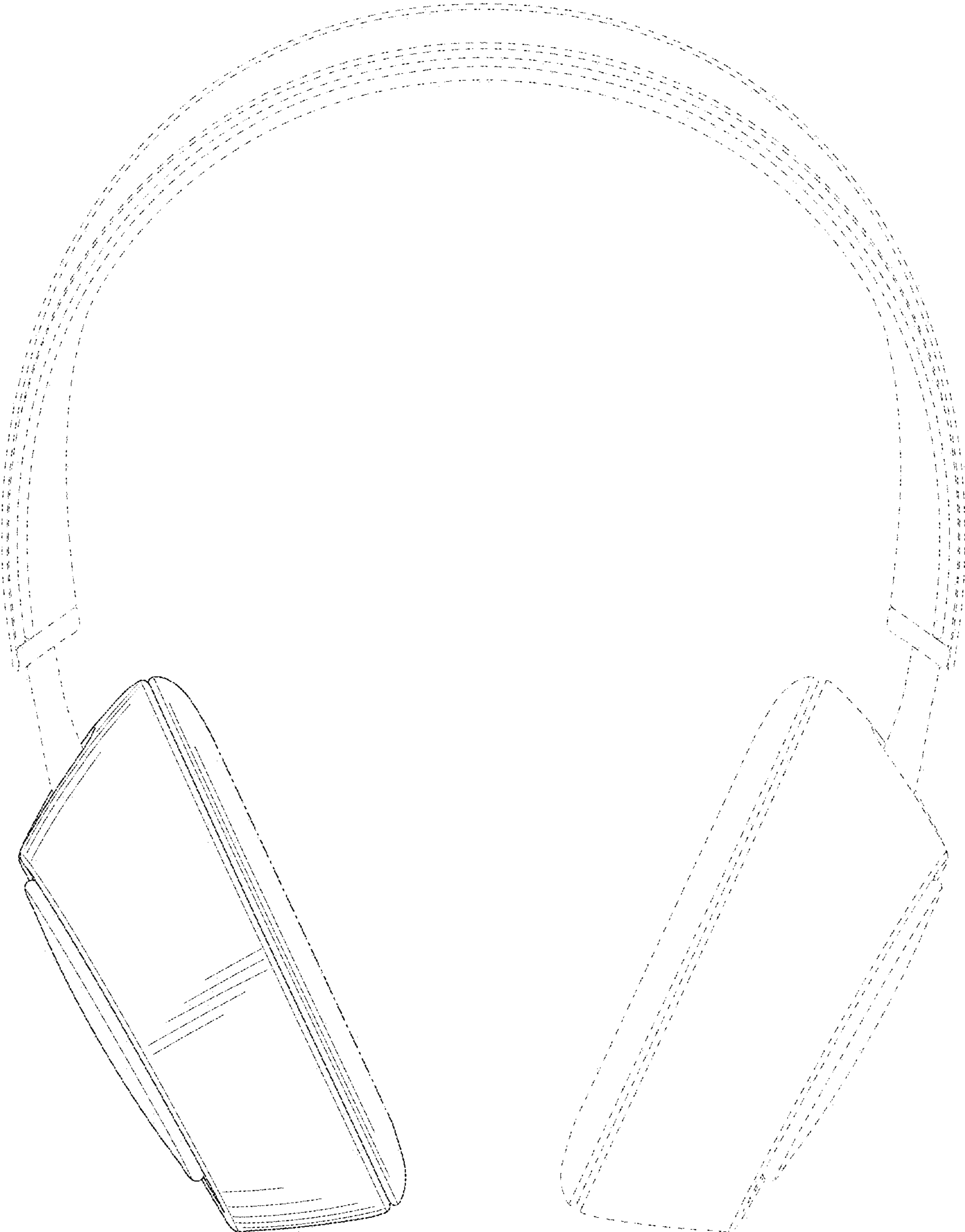


FIG. 3

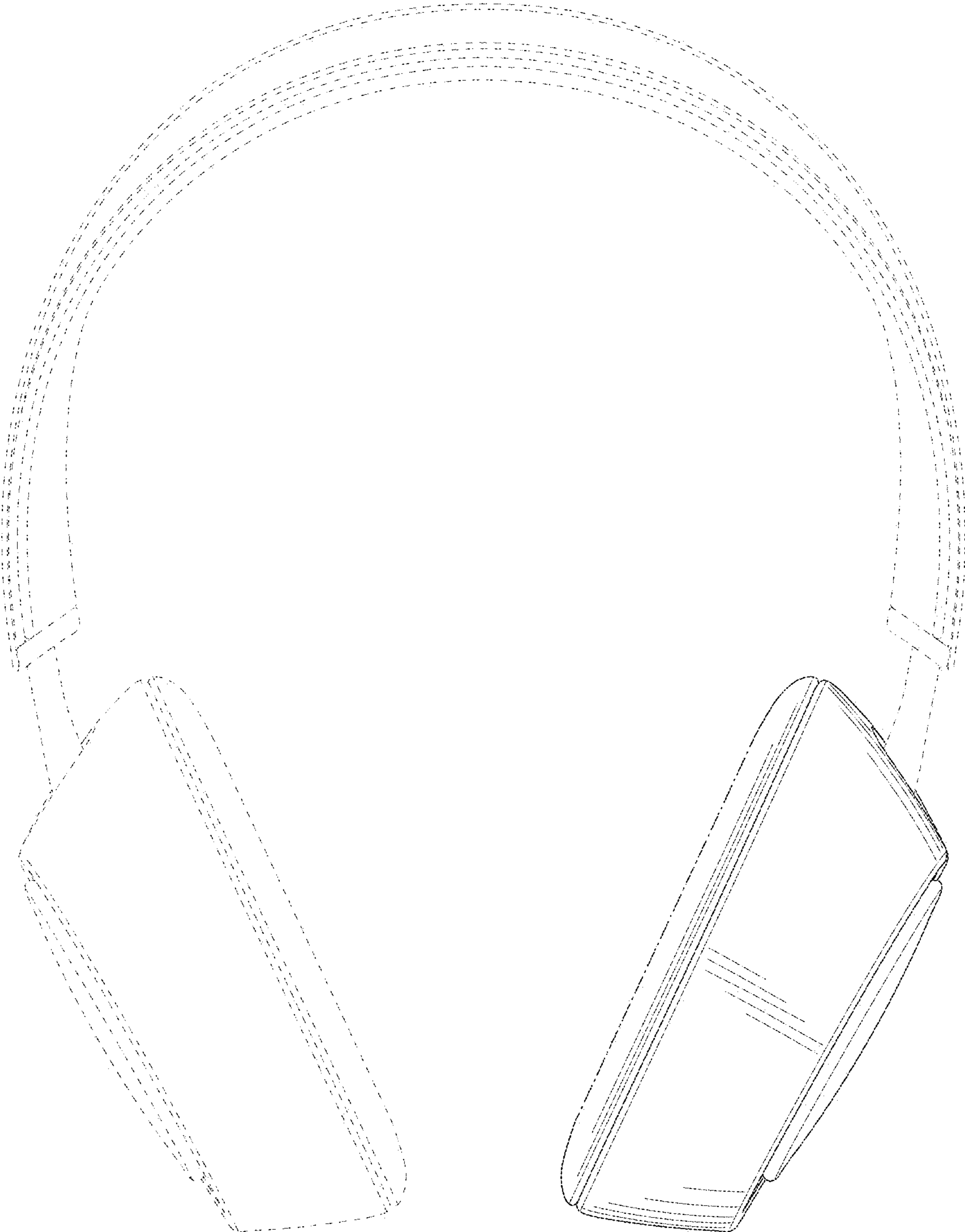


FIG. 4

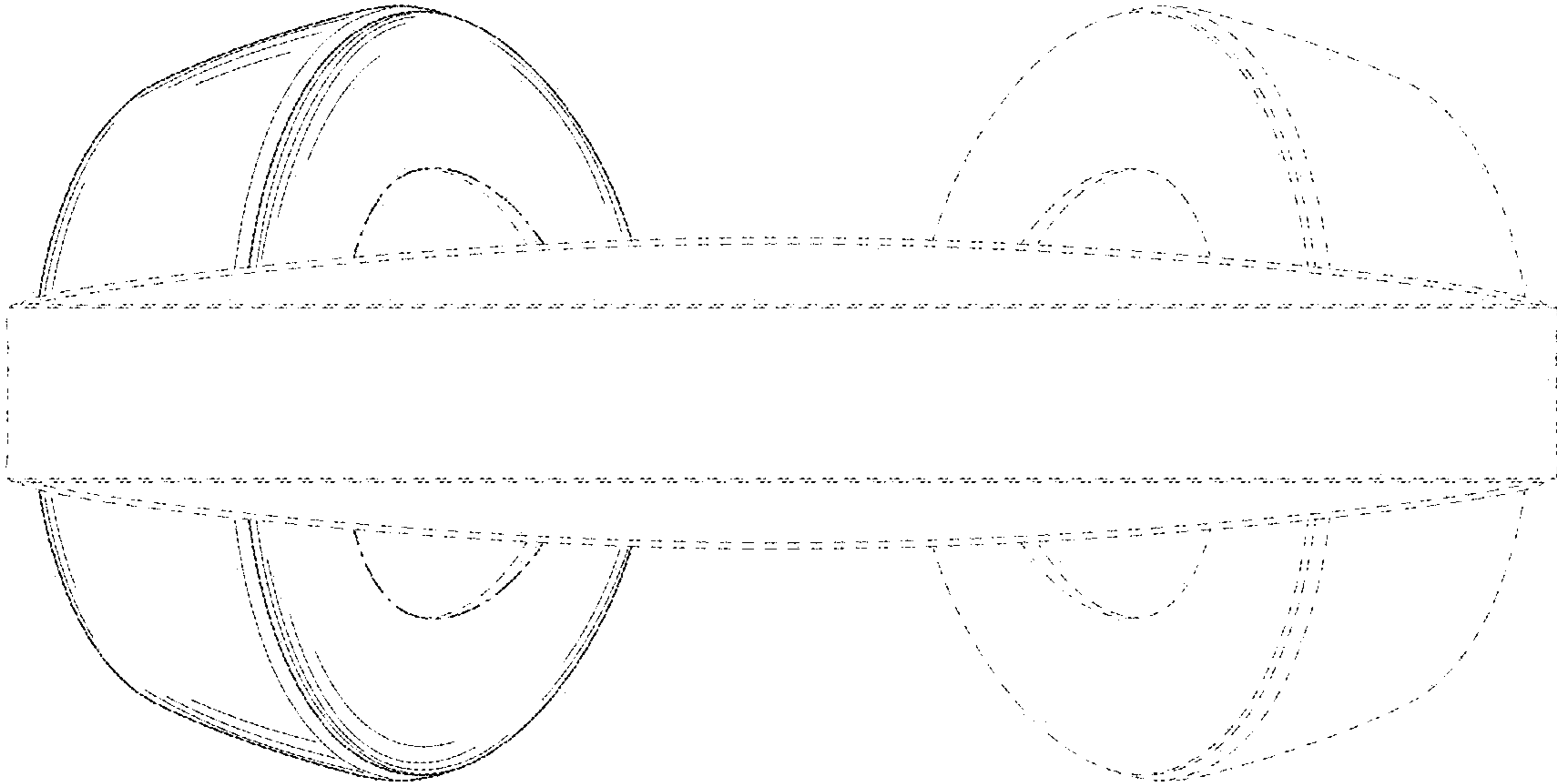


FIG. 5

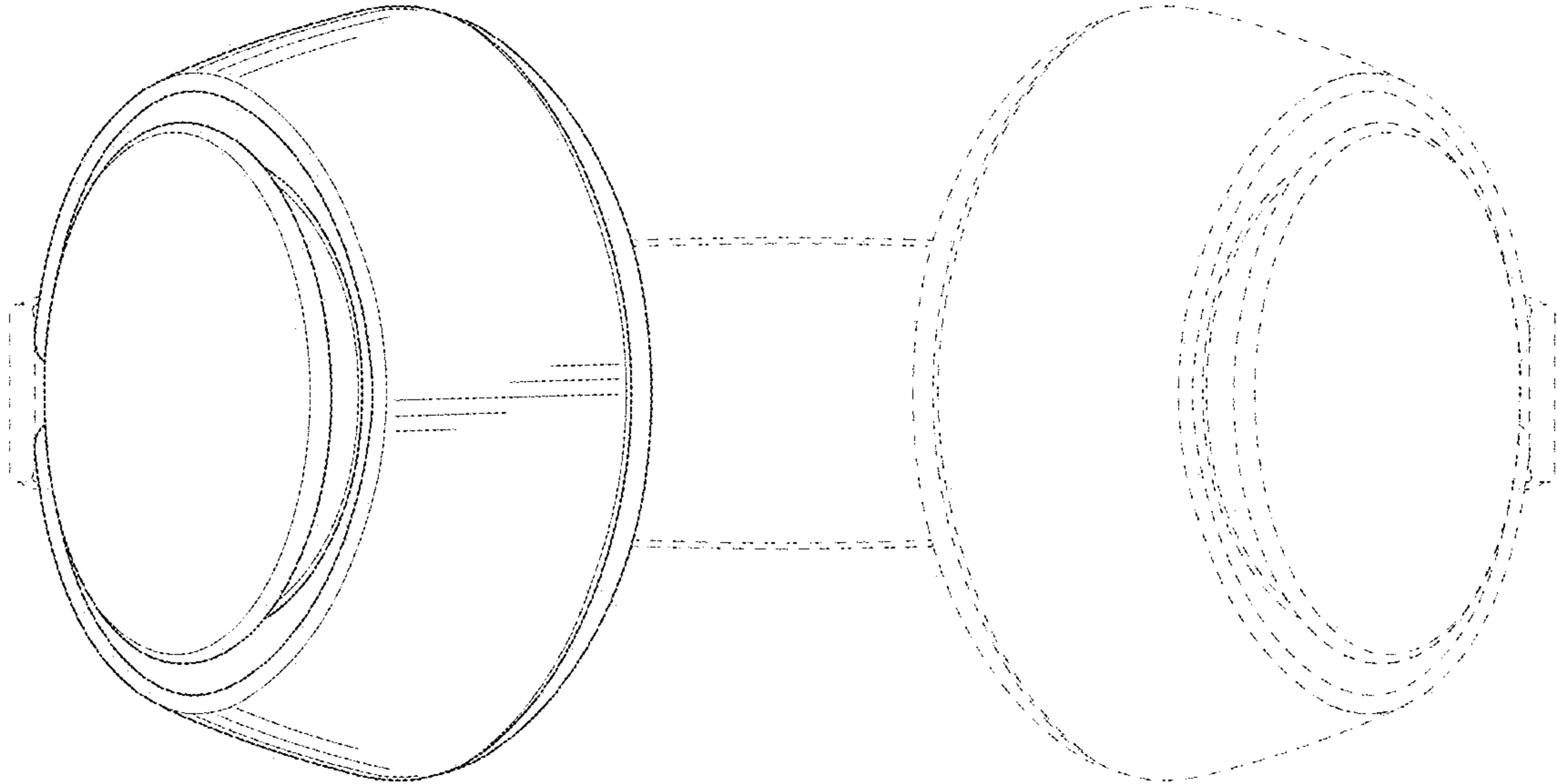


FIG. 6

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : D921,607 S
APPLICATION NO. : 29/714806
DATED : June 8, 2021
INVENTOR(S) : Saule et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title Page

Item [72]:

“Ariel Lauren Fischer”

Should read:

--“Ariel Laurent Fischer”--

Signed and Sealed this
Twenty-seventh Day of July, 2021



Drew Hirshfeld
*Performing the Functions and Duties of the
Under Secretary of Commerce for Intellectual Property and
Director of the United States Patent and Trademark Office*