



US00D913990S

(12) **United States Design Patent** (10) **Patent No.:** **US D913,990 S**
Saule et al. (45) **Date of Patent:** **** Mar. 23, 2021**

(54) **HEADPHONES**

CPC H04R 1/1066; H04R 1/1016; H04R 25/00;
H04R 25/02; H04R 1/10; H04R 5/033;
H04R 5/0335; H04R 1/1008; H04R
1/1091

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

See application file for complete search history.

(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 Laurent Fischer**, San Francisco, CA (US); **Robert Edward Borchers**, Pleasanton, CA (US)

(56) **References Cited**

U.S. PATENT DOCUMENTS

864,858 A	9/1907	Pape	
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	
2,403,418 A *	7/1946	Volkman	H04R 1/1008 181/129
2,420,245 A	5/1947	Hurst	
2,437,049 A	3/1948	Salisbury et al.	
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	Beguín	
3,505,684 A	4/1970	Hutchison et al.	
3,562,816 A	2/1971	Hutchison	
D228,352 S	9/1973	Itagaki	
D229,833 S	1/1974	Becker	
3,952,158 A	4/1976	Kyle et al.	
4,037,064 A *	7/1977	Yasuda	H04R 1/08 381/26
D246,259 S	11/1977	Nishimura et al.	
D254,183 S *	2/1980	Doodson	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	
4,546,215 A *	10/1985	Ferraro	H04R 1/1058 2/209
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	Mirmilshiteyn 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	

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

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

(21) Appl. No.: **29/714,175**

(22) Filed: **Nov. 21, 2019**

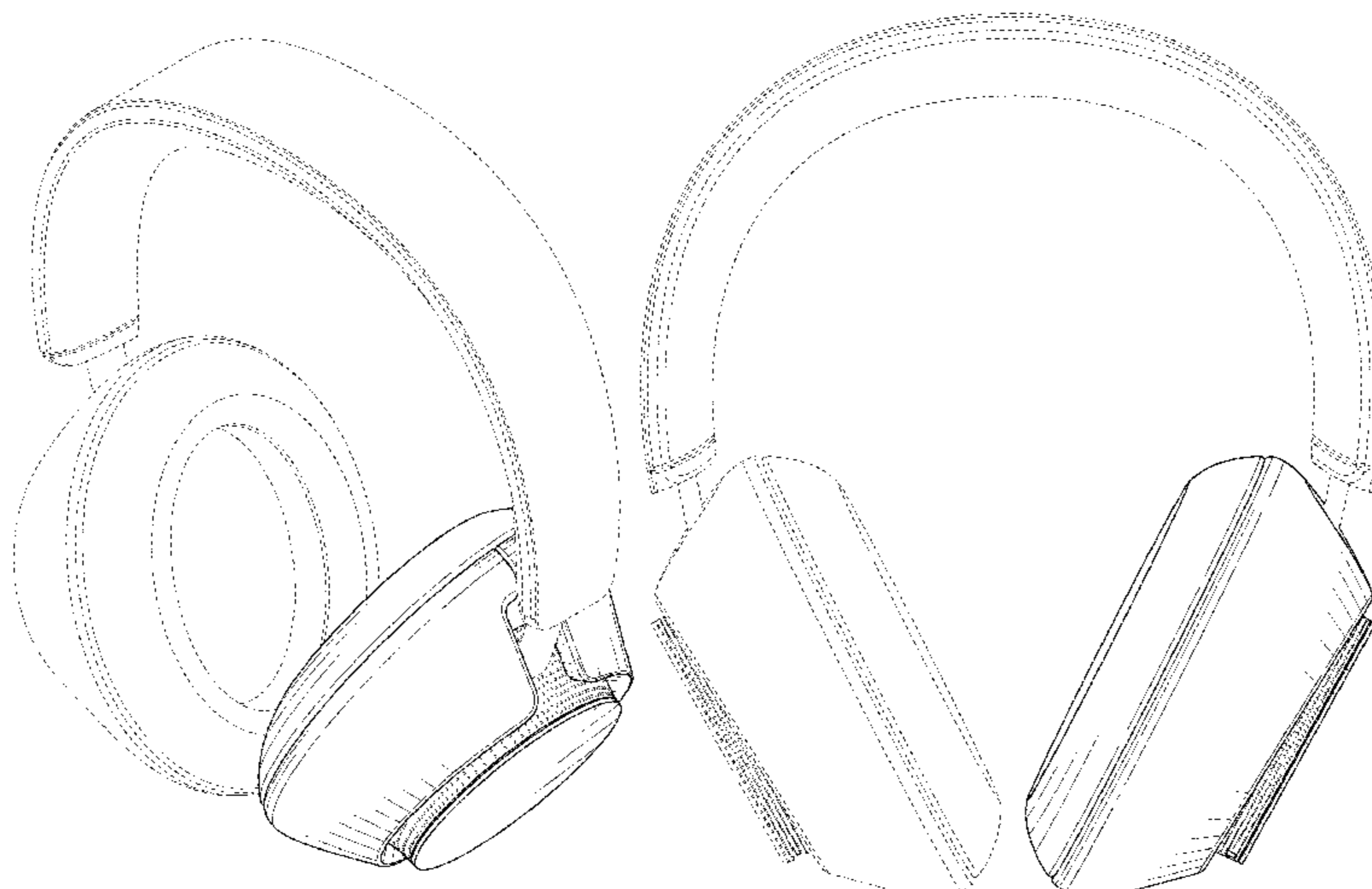
Related U.S. Application Data

(63) Continuation of application No. 29/662,004, filed on Aug. 31, 2018, now Pat. No. Des. 871,368.

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

(52) **U.S. Cl.**
USPC **D14/205**; D14/206

(58) **Field of Classification Search**
USPC D14/205, 206, 188, 192, 249; D29/112;
2/411, 423, 209; 381/380.381, 322, 323,
381/324, 374; 128/864, 865, 866, 867;
455/90.3, 575.1, 569.1



US D913,990 S

Page 2

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.
D635,959 S * 4/2011 Hutchieson D14/205
D641,725 S 7/2011 Chong et al.
8,006,320 B1 8/2011 Rohbani
D648,709 S * 11/2011 Behar D14/223
D654,472 S 2/2012 Fischer
D657,776 S 4/2012 Lee et al.
D660,824 S * 5/2012 Hardi D14/205
D663,717 S 7/2012 Hutchieson
8,295,529 B2 10/2012 Petersen et al.
8,363,877 B2 1/2013 Morisawa
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 H04R 1/1016
D14/223
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
D713,817 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 D14/205
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 D14/205
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
D790,503 S 6/2017 Lok
D794,603 S 8/2017 Riggs et al.
D795,835 S * 8/2017 Nagamine 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 D14/205
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 D14/205
D854,513 S * 7/2019 Miyake D14/205
D857,655 S * 8/2019 Saule D14/205
D858,481 S * 9/2019 Saule 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
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	003360312-0001	9/2016
EM	006255600-0001	2/2019
JP	D1394497	8/2010
JP	D1454341	11/2012

OTHER PUBLICATIONS

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

* cited by examiner

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 is a perspective view of headphones showing our new design;

FIG. 2 is a front view thereof;

FIG. 3 is a rear view thereof;

FIG. 4 is a left side view thereof;

FIG. 5 is a right side view thereof;

FIG. 6 is a top view thereof; and,

FIG. 7 is a bottom view thereof.

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

1 Claim, 6 Drawing Sheets

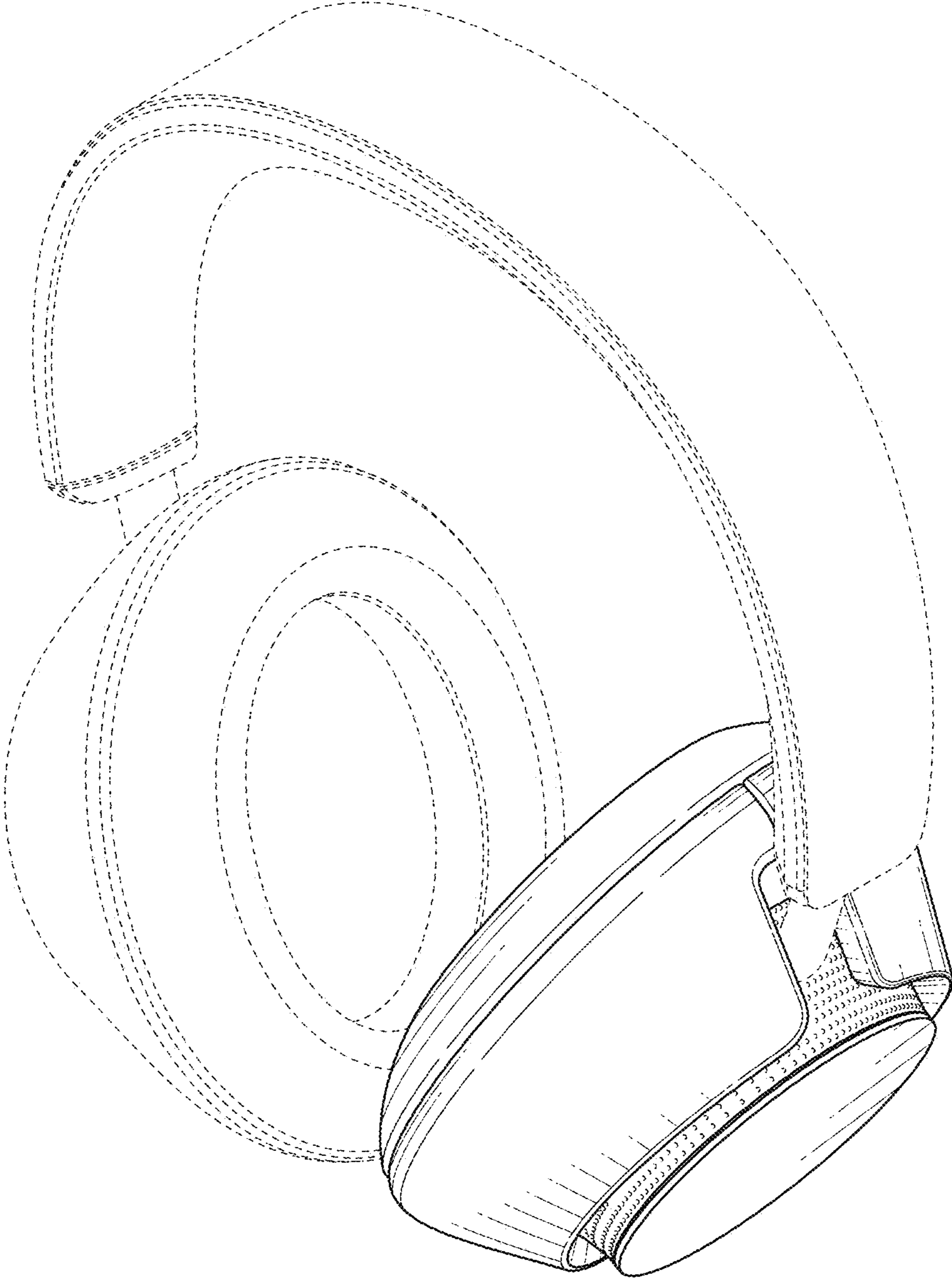


FIG. 1

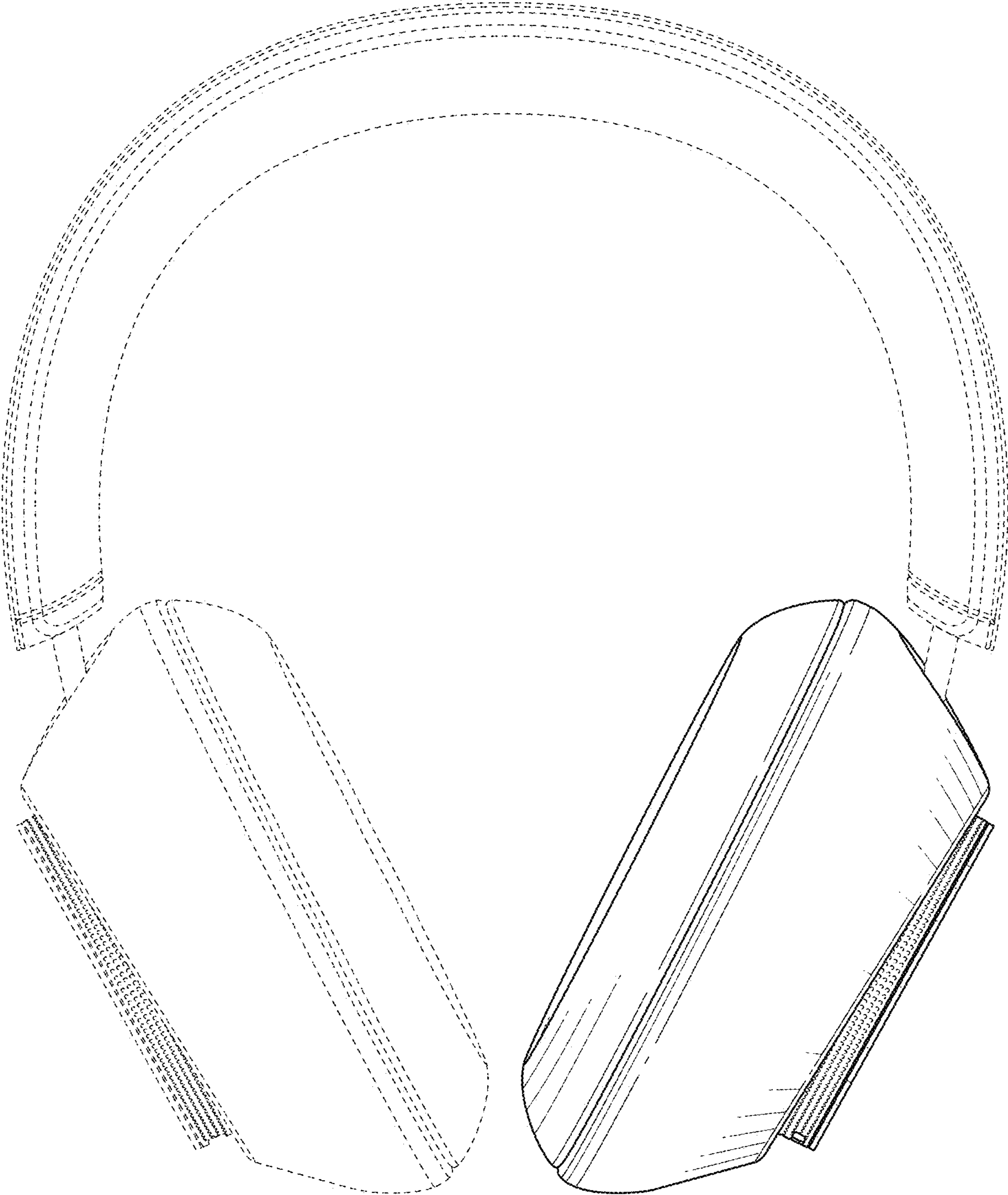


FIG. 2

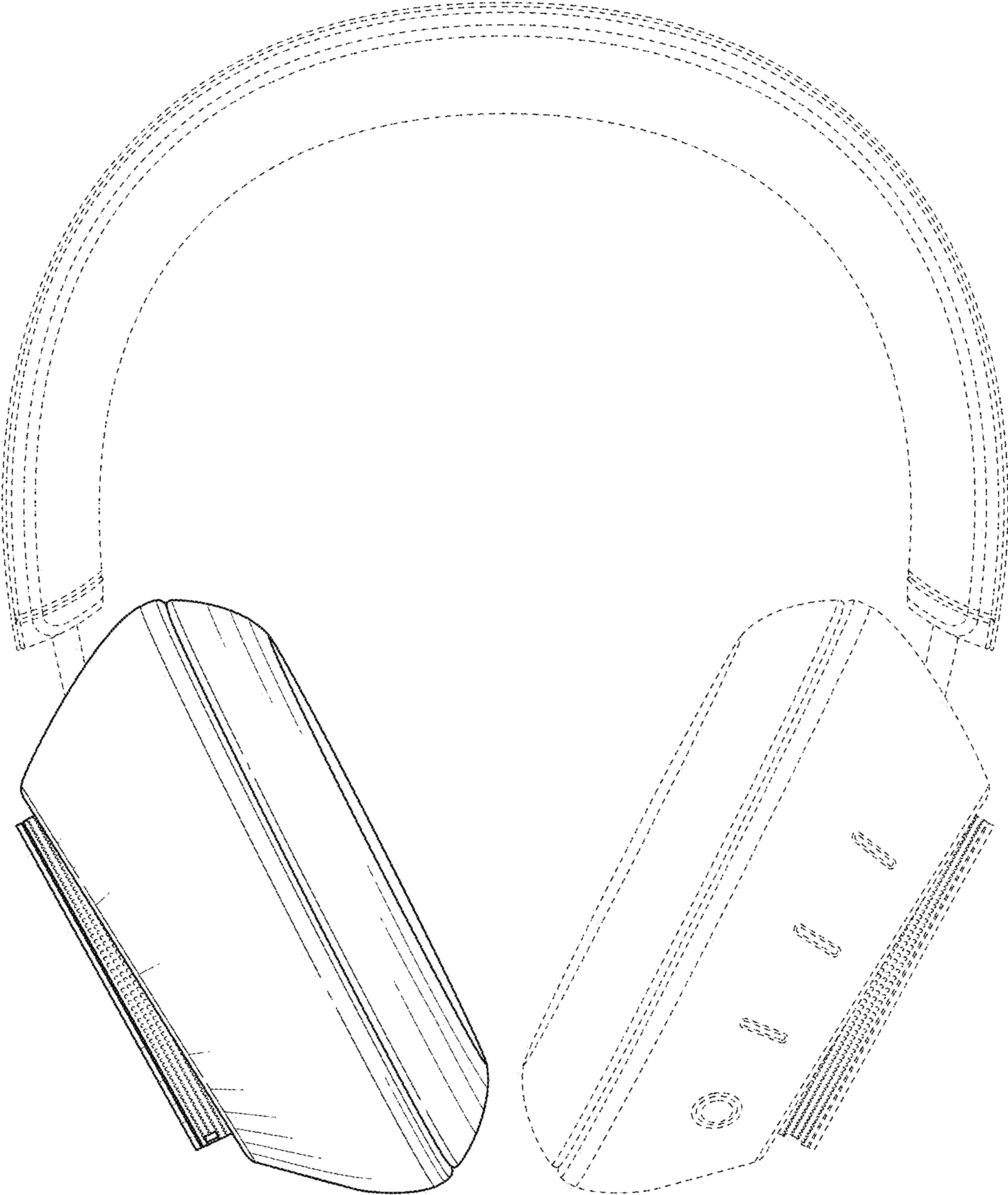


FIG. 3

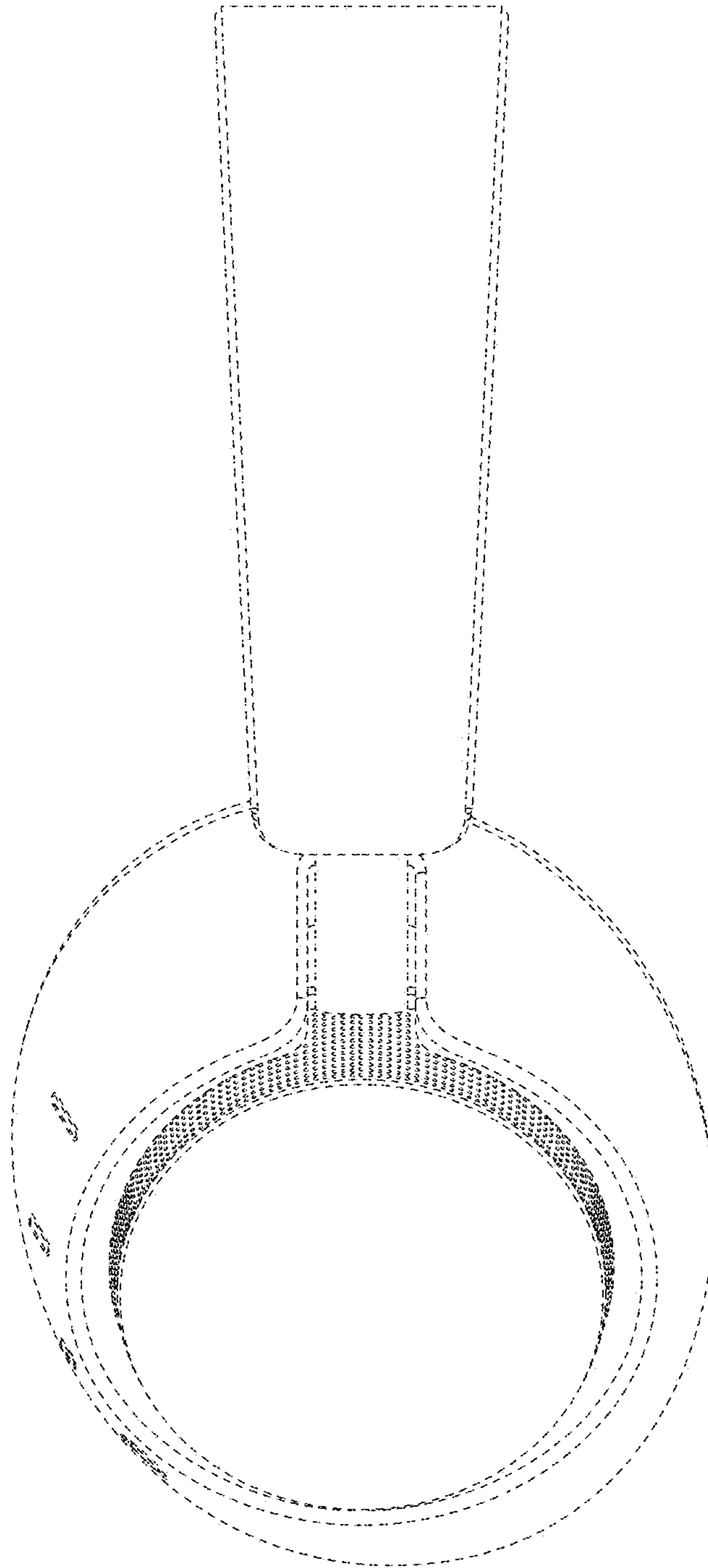


FIG. 4

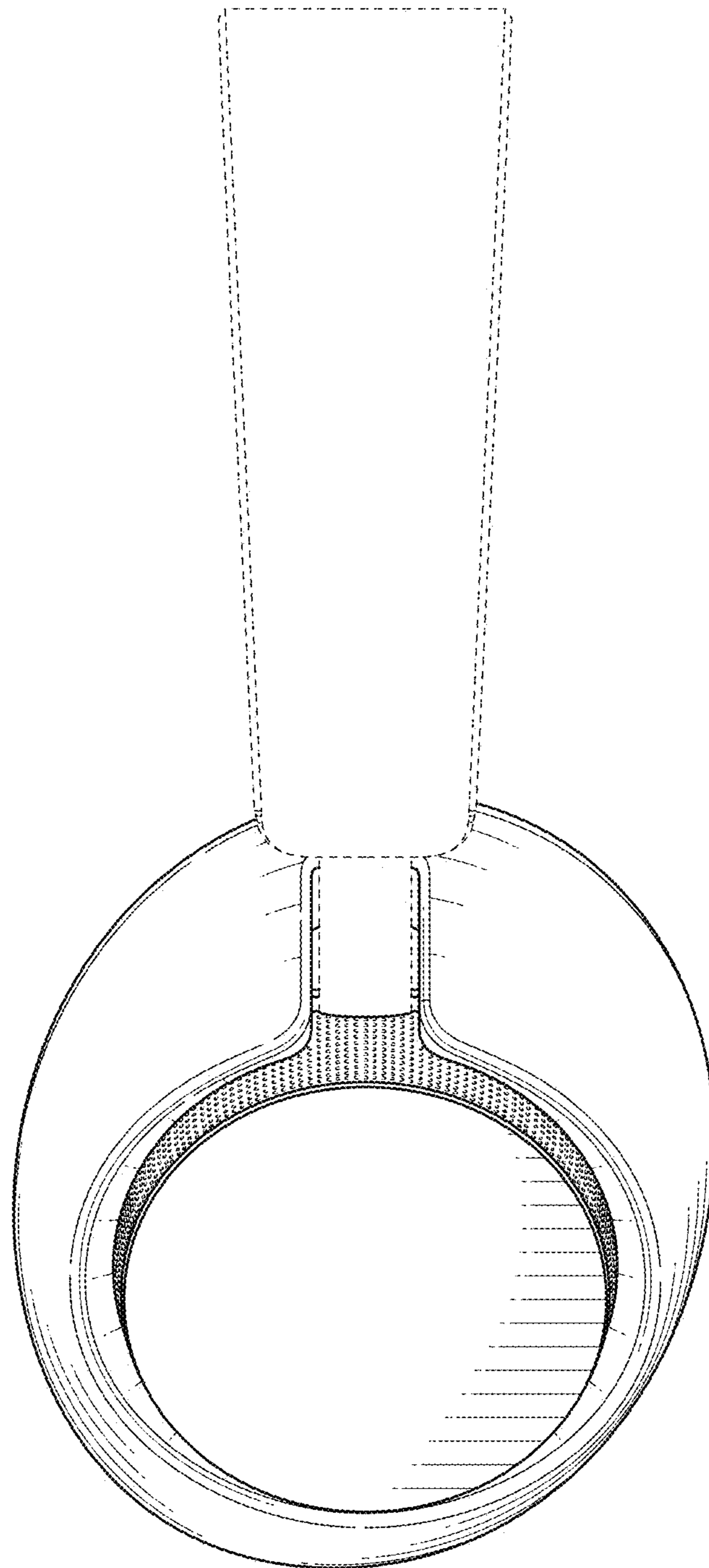


FIG. 5

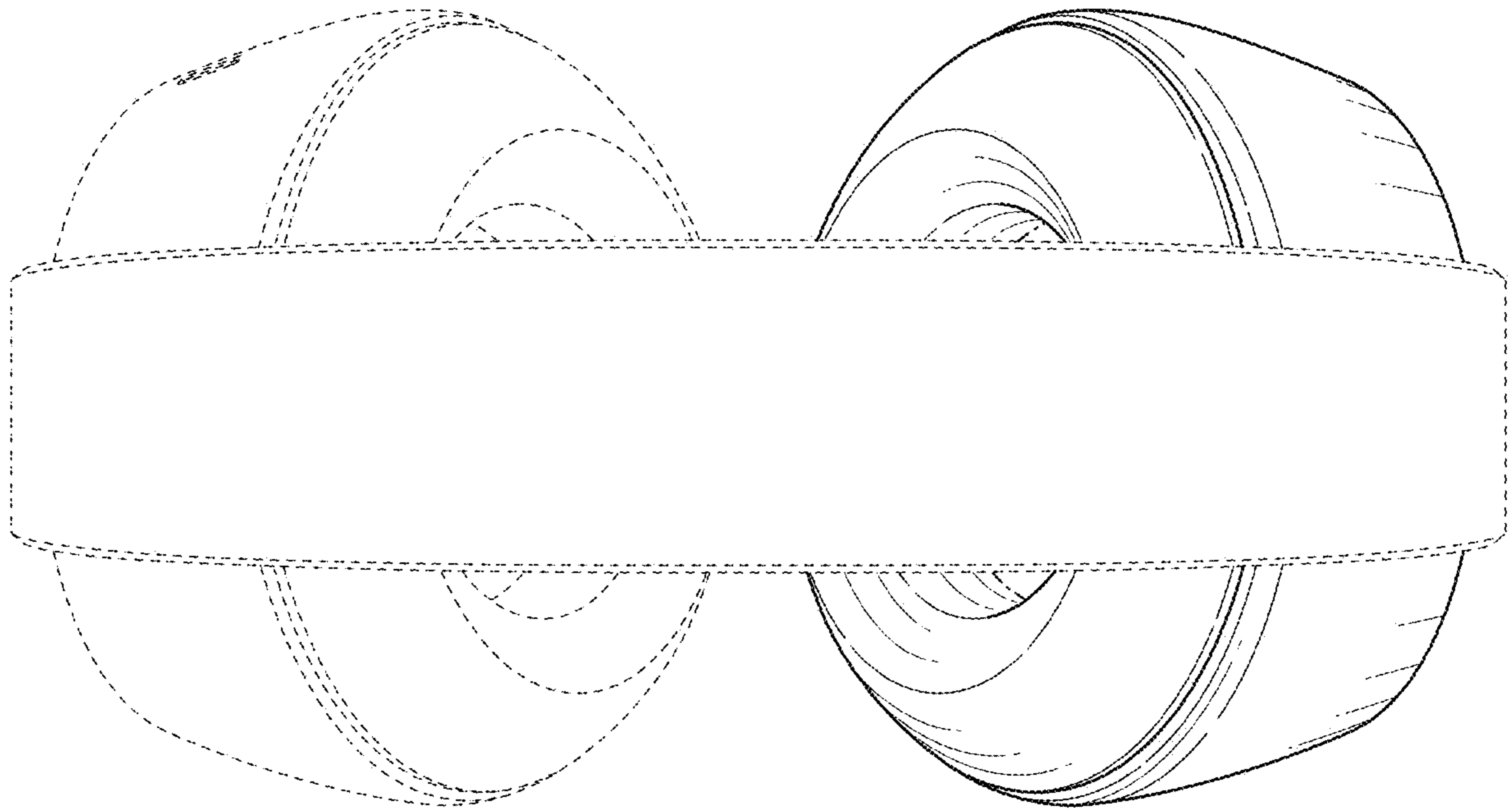


FIG. 6

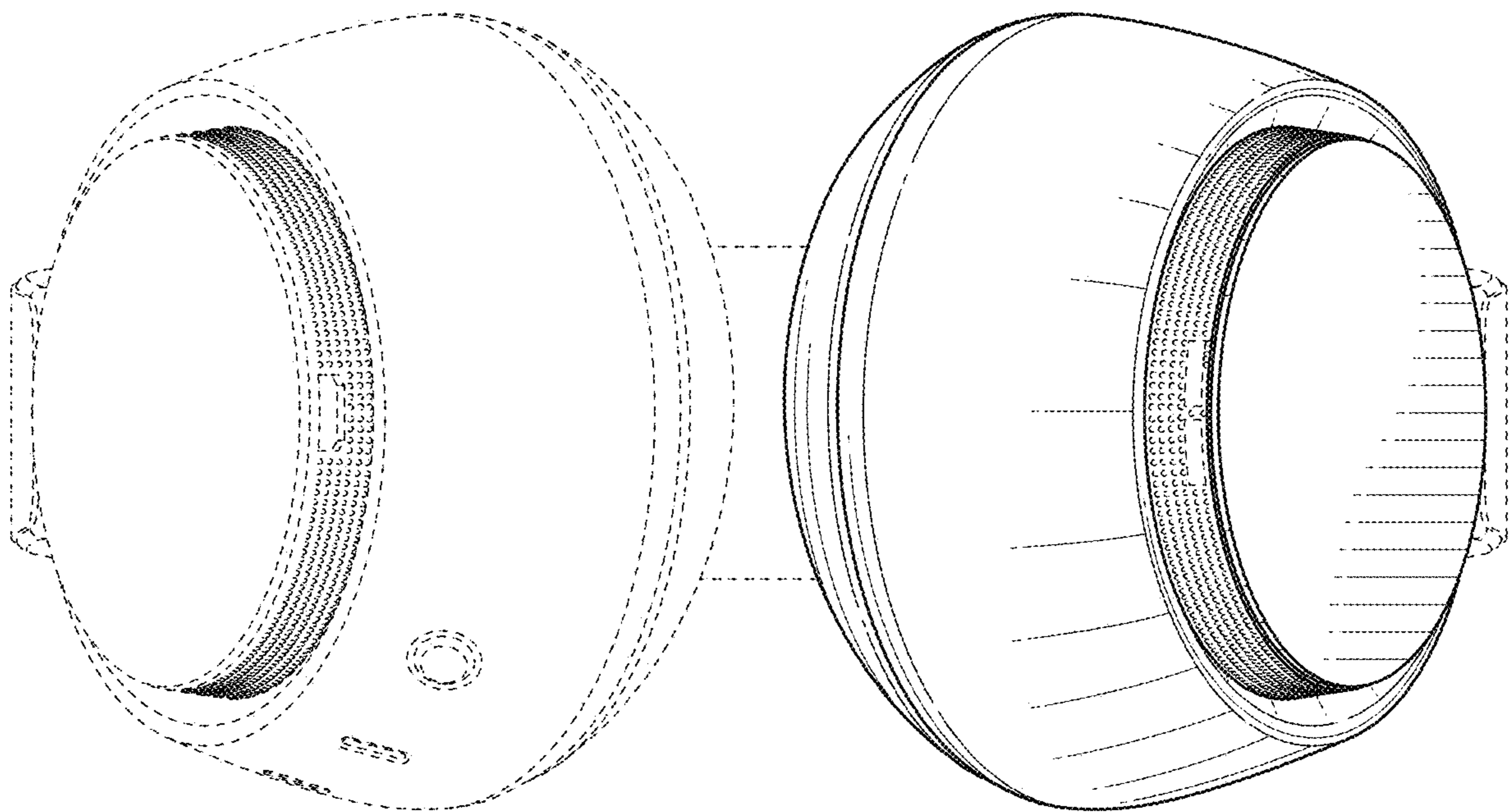


FIG. 7