



US00D936033S

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

(10) **Patent No.:** **US D936,033 S**  
(45) **Date of Patent:** **\*\* Nov. 16, 2021**

- (54) **OVER-EAR HEADPHONE**
- (71) Applicants: **DEXIN ELECTRONIC LTD.**,  
Guangdong (CN); **DEXIN CORPORATION**, New Taipei (TW)
- (72) Inventors: **Ho-Lung Lu**, New Taipei (TW);  
**Kuan-Ling Chen**, New Taipei (TW)
- (73) Assignees: **DEXIN ELECTRONIC LTD.**,  
Guangdong (CN); **DEXIN CORPORATION**, New Taipei (TW)

- 4,027,113 A \* 5/1977 Matsumoto ..... F16C 11/0661  
381/378
- 4,588,868 A \* 5/1986 Bertagna ..... H04R 1/1008  
181/129
- 4,747,145 A \* 5/1988 Wiegel ..... H04M 1/05  
381/378
- 5,056,161 A \* 10/1991 Breen ..... H04R 1/1066  
2/209
- 5,293,647 A \* 3/1994 Mirmilshteyn ..... H04R 1/10  
2/209
- 5,809,574 A \* 9/1998 Falco ..... A61F 11/12  
2/209

(Continued)

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

**FOREIGN PATENT DOCUMENTS**

(21) Appl. No.: **29/713,139**

- EG 201322D-0001 \* 3/2013
- EM 002615153-0001 \* 1/2015

(22) Filed: **Nov. 14, 2019**

(Continued)

(30) **Foreign Application Priority Data**

*Primary Examiner* — Paula Allen Greene

Oct. 1, 2019 (TW) ..... 108306058

(74) *Attorney, Agent, or Firm* — Li & Cai Intellectual Property Office

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

(57) **CLAIM**

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

The ornamental design for an over-ear headphone, as shown and described.

(58) **Field of Classification Search**  
USPC ..... D14/205, 206, 188, 192; D29/112;  
2/209; 24/3.1; 381/380, 381, 370, 374,  
381/74; 455/90.3, 575.1, 569.1  
CPC ..... H04R 25/00; H04R 25/02; H04R 1/1016;  
H04R 1/1066; H04R 5/033; H04R  
5/0335; H04R 1/105; H04R 1/1058;  
A43C 11/406  
See application file for complete search history.

**DESCRIPTION**

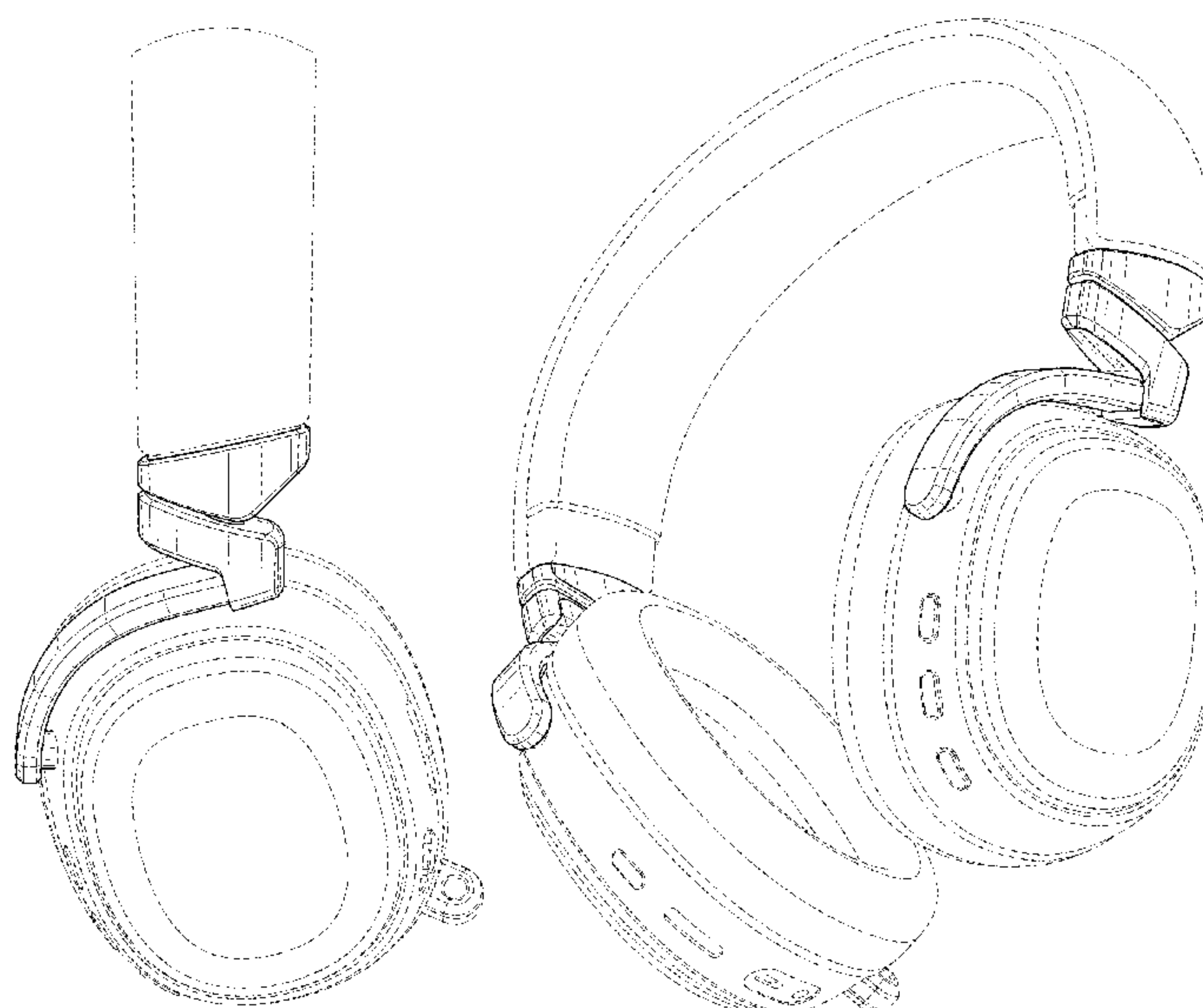
FIG. 1 is a front, right and top perspective view of an over-ear headphone showing our new design; FIG. 2 is a front elevational view thereof; FIG. 3 is a rear elevational view thereof; FIG. 4 is a left side elevational view thereof; FIG. 5 is a right side elevational view thereof; FIG. 6 is a top plan view thereof; FIG. 7 is a bottom plan view thereof; and, FIG. 8 is a rear, left and bottom perspective view thereof. The broken lines depict portions of the over-ear headphone in which the design is embodied that forms no part of the claimed design.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

- 1,087,704 A \* 2/1914 Randall ..... H04R 5/0335  
381/378
- 2,486,267 A \* 10/1949 Dulinsky ..... H04R 5/0335  
381/377

**1 Claim, 7 Drawing Sheets**



(56)

References Cited

U.S. PATENT DOCUMENTS

6,259,366 B1 \* 7/2001 Lindskog ..... E05G 1/14  
340/568.7  
6,427,018 B1 \* 7/2002 Keliiliki ..... H04R 1/1066  
381/381  
6,629,579 B1 \* 10/2003 Hasegawa ..... H04R 1/1066  
181/129  
7,172,052 B2 \* 2/2007 Lenhard-Backhaus .....  
H04R 1/1066  
181/129  
8,559,665 B2 \* 10/2013 Schmidt ..... H04R 1/1066  
381/374  
8,774,442 B2 \* 7/2014 Huang ..... H04R 1/1066  
381/374  
D719,136 S \* 12/2014 Schaal ..... D14/206  
D721,052 S \* 1/2015 Carr ..... D14/205  
D727,289 S \* 4/2015 Czaniecki ..... D14/205  
D734,297 S \* 7/2015 Sasaki ..... D14/205  
D739,842 S \* 9/2015 Birger ..... D14/205  
D746,790 S \* 1/2016 Strasberg ..... D14/205  
D750,041 S \* 2/2016 Birger ..... D14/205  
D758,337 S \* 6/2016 Szymanski ..... D14/205  
D759,626 S \* 6/2016 Wagner ..... D14/205  
D763,223 S \* 8/2016 Czaniecki ..... D14/205  
D765,055 S \* 8/2016 Hsieh ..... D14/205  
D777,701 S \* 1/2017 Czaniecki ..... D14/205  
D780,715 S \* 3/2017 Nakagawa ..... D14/205  
D784,289 S \* 4/2017 Lu ..... D14/205  
D784,298 S \* 4/2017 Ozawa ..... D14/223  
D787,470 S \* 5/2017 Kelly ..... D14/205  
D795,218 S \* 8/2017 Ohmachi ..... D14/205  
D800,691 S \* 10/2017 Ando ..... D14/205  
D811,365 S \* 2/2018 Czaniecki ..... D14/205

D813,837 S \* 3/2018 Paterson ..... D14/205  
D814,439 S \* 4/2018 Birath ..... D14/205  
D821,354 S \* 6/2018 Ohmachi ..... D14/205  
D826,209 S \* 8/2018 Homewood ..... D14/205  
D837,764 S \* 1/2019 Xiao ..... D14/205  
D843,967 S \* 3/2019 Paterson ..... D14/205  
D854,513 S \* 7/2019 Miyake ..... D14/205  
D855,579 S \* 8/2019 Clark ..... D14/205  
D857,652 S \* 8/2019 Wang ..... D14/205  
D861,636 S \* 10/2019 Carr ..... D14/205  
D868,731 S \* 12/2019 Jung ..... D14/205  
D868,733 S \* 12/2019 Luo ..... D14/205  
D869,432 S \* 12/2019 Jung ..... D14/205  
D872,049 S \* 1/2020 Saule ..... D14/205  
D877,714 S \* 3/2020 Dhondt ..... D14/205  
D878,327 S \* 3/2020 Dhondt ..... D14/205  
D881,840 S \* 4/2020 Chen ..... D14/205  
D897,309 S \* 9/2020 Cho ..... D14/205  
D920,283 S \* 5/2021 Levine ..... D14/205  
D922,350 S \* 6/2021 Pedersen ..... D14/206  
2004/0213428 A1 \* 10/2004 Lenhard-Backhaus .....  
H04R 1/1066  
381/370  
2005/0053255 A1 \* 3/2005 Harris ..... H04R 5/0335  
381/379  
2014/0153766 A1 \* 6/2014 Huang ..... H04R 1/1066  
381/378  
2018/0270556 A1 \* 9/2018 Kelley ..... H04R 1/1008

FOREIGN PATENT DOCUMENTS

JP D1411974 \* 3/2011  
JP D1503285 \* 6/2014  
SG 201318G-0001 \* 3/2012

\* cited by examiner

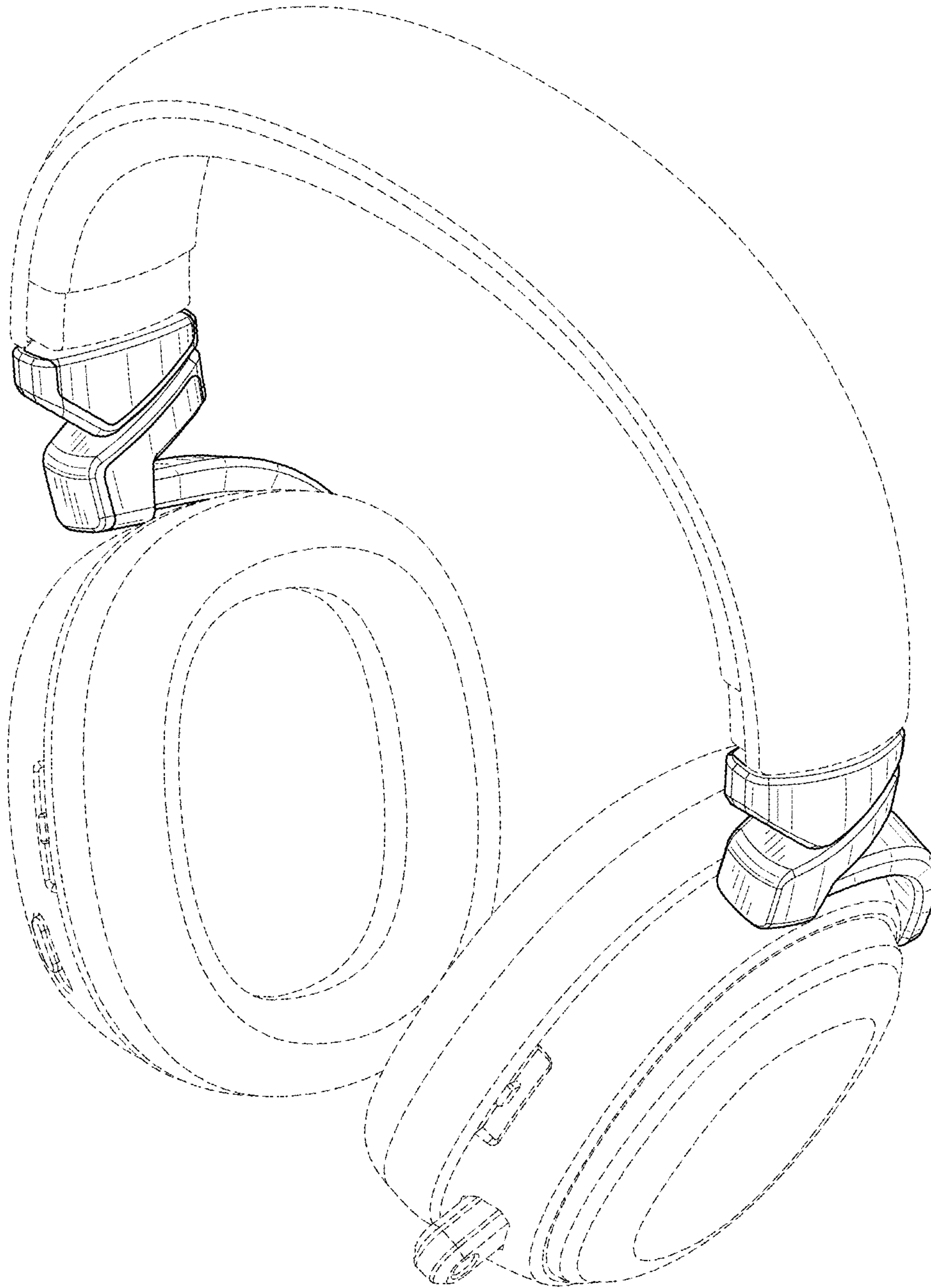


FIG. 1





FIG. 2

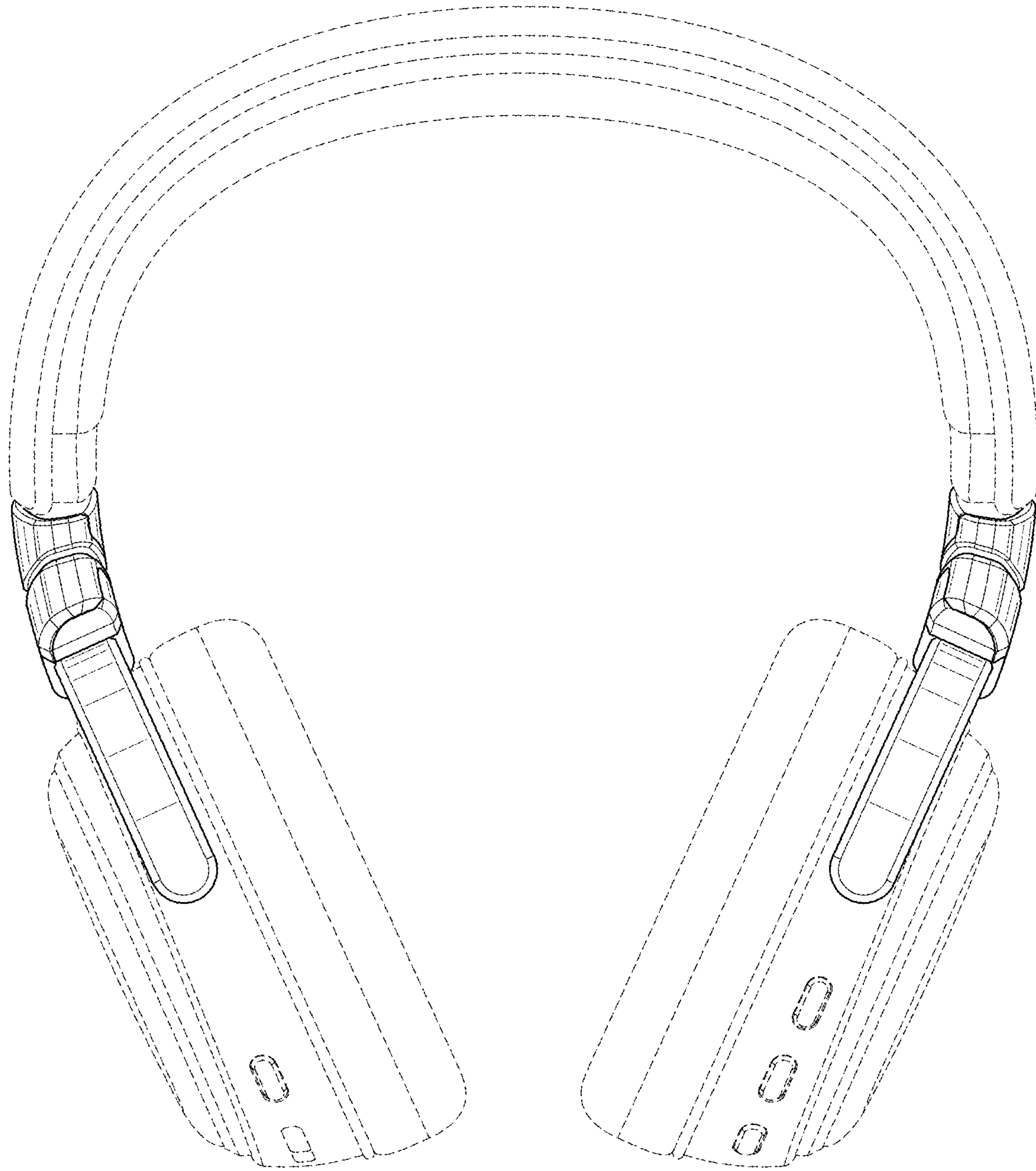


FIG. 3

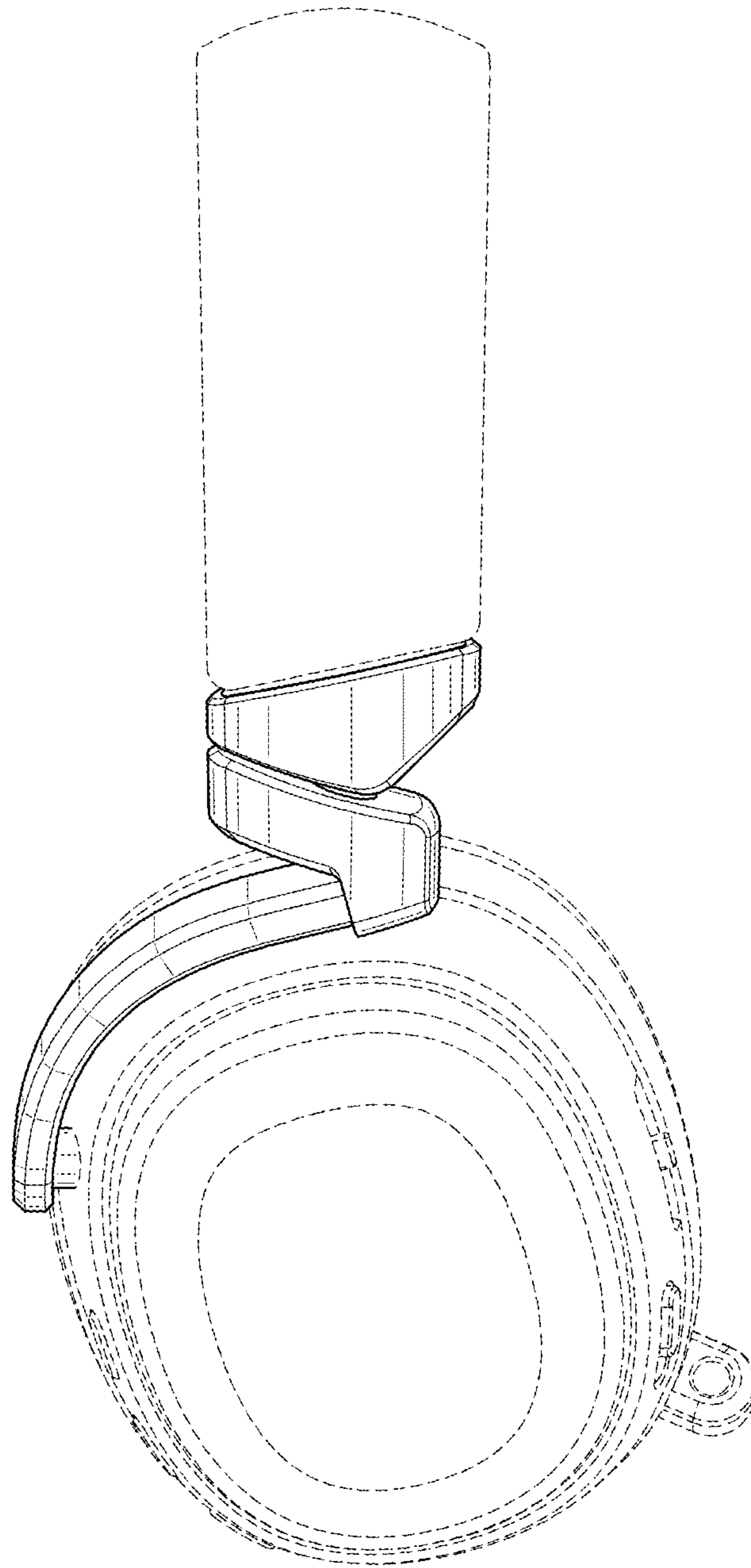


FIG. 4

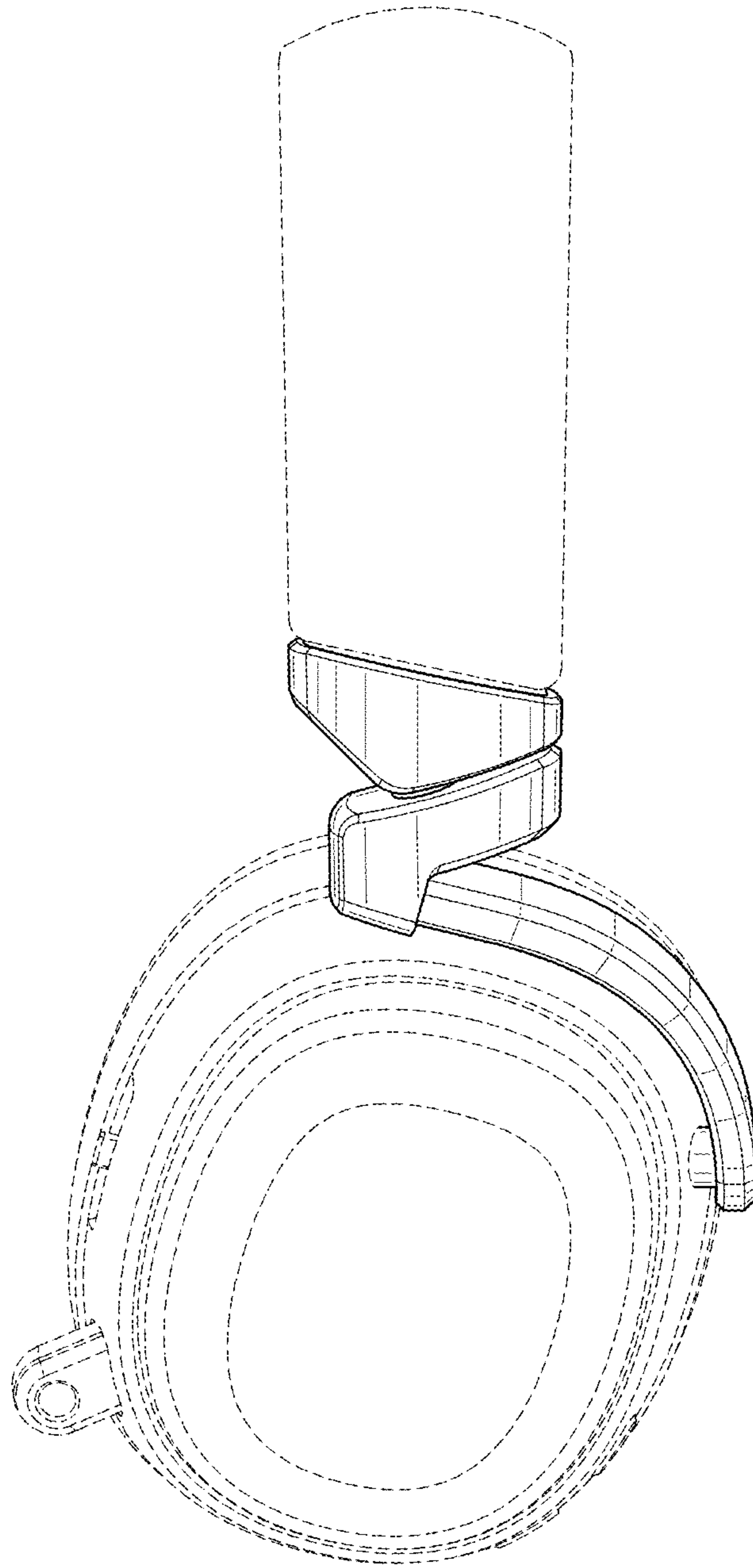


FIG. 5

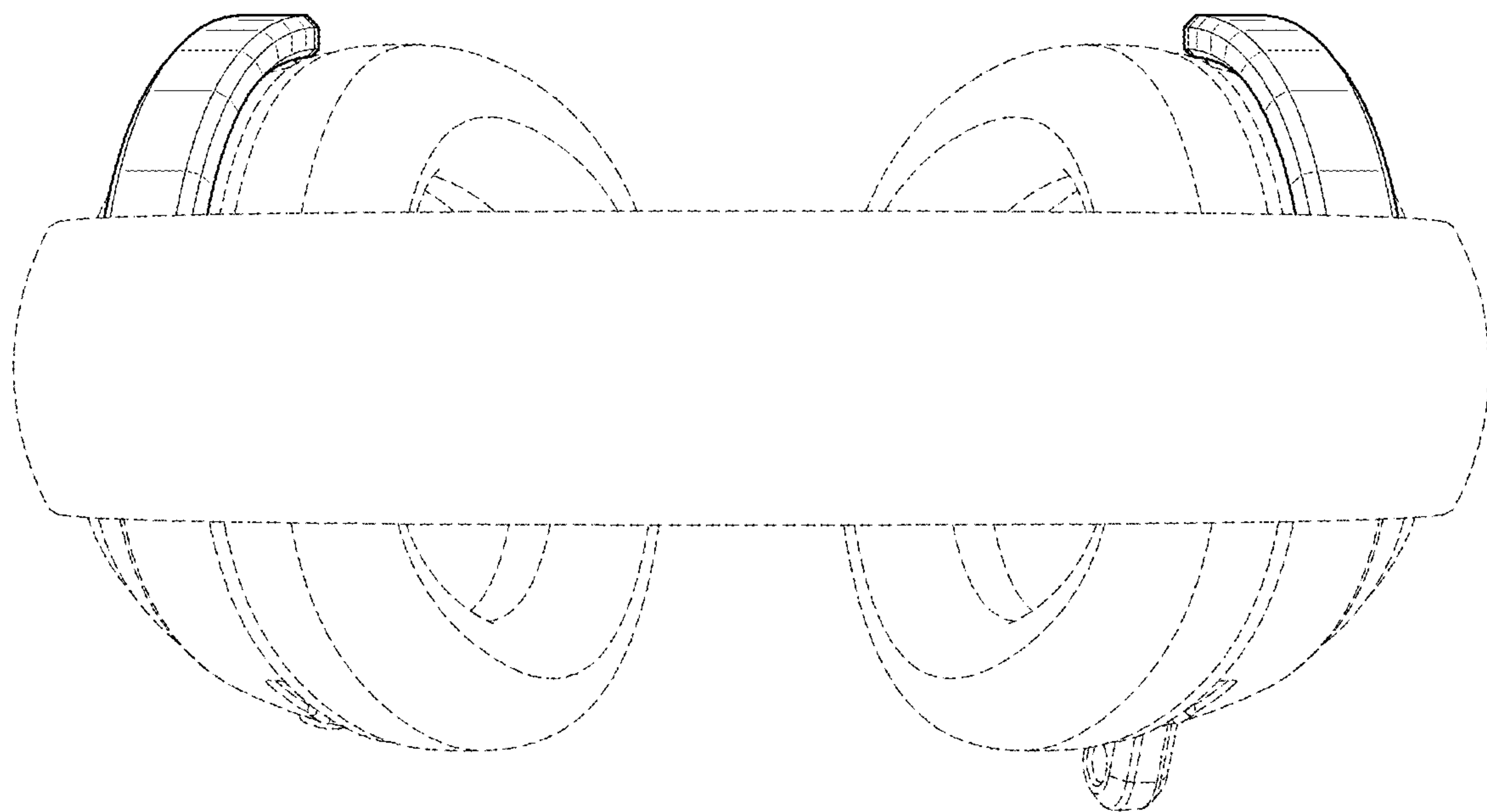


FIG. 6

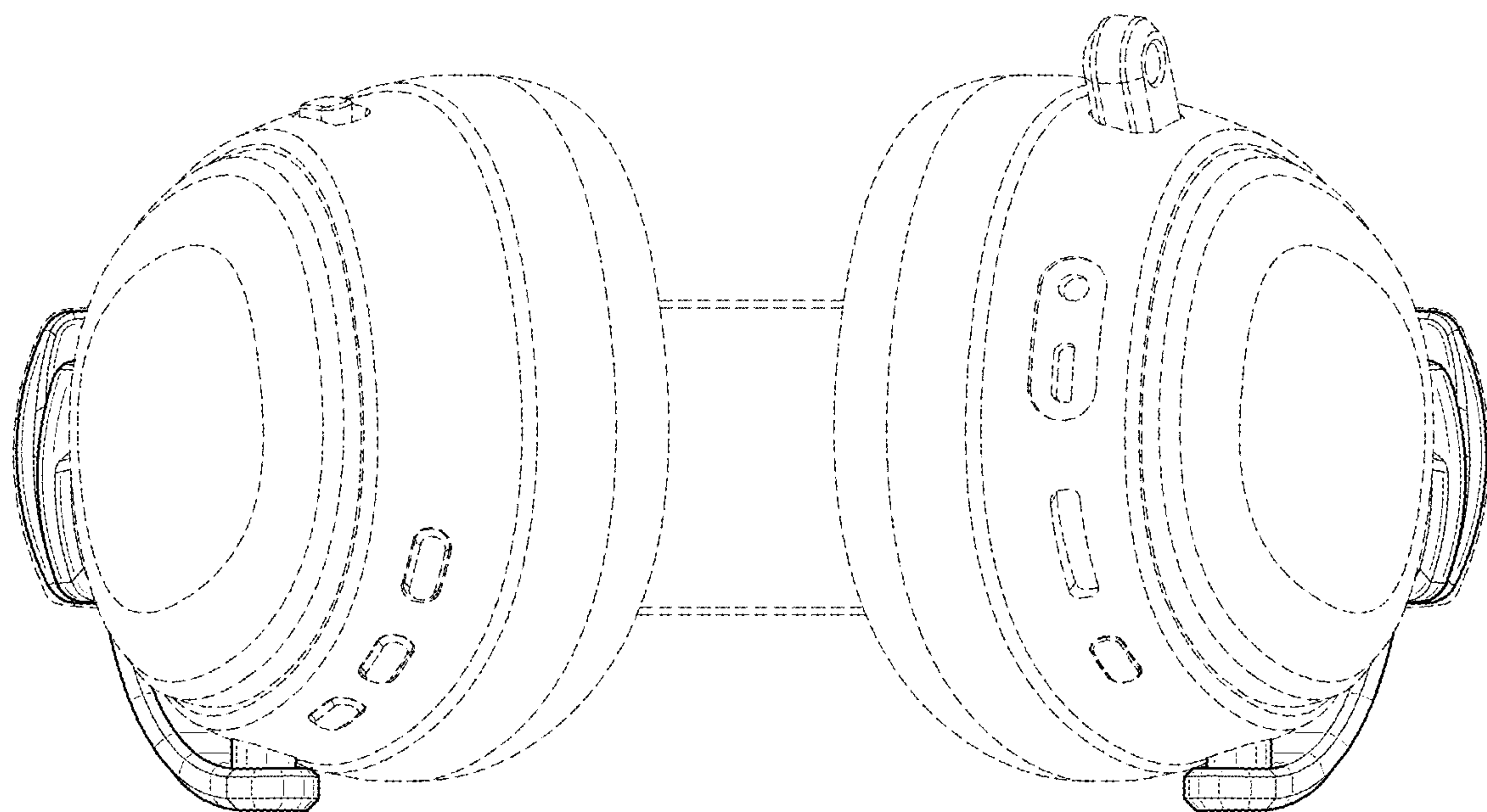


FIG. 7



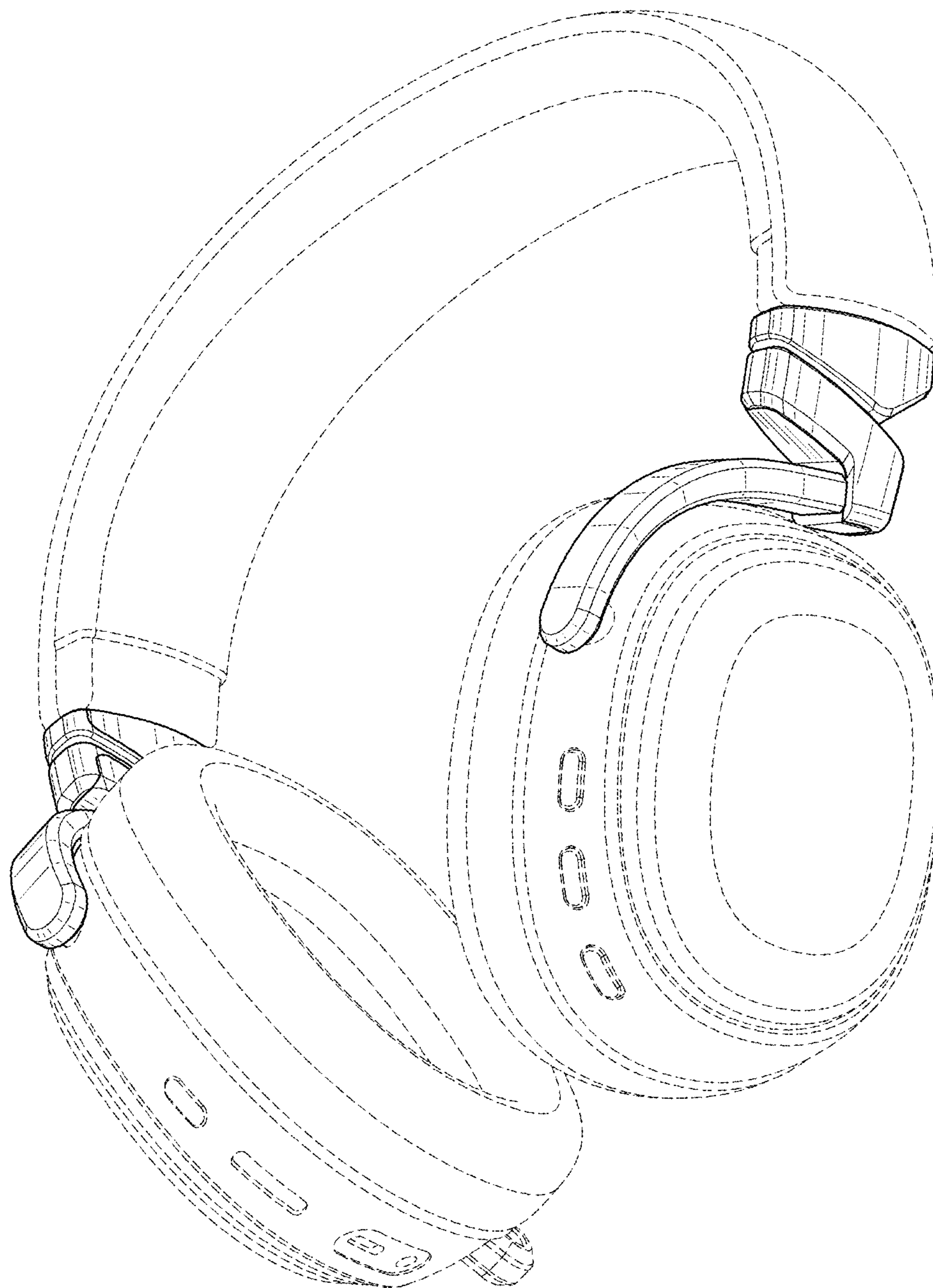


FIG. 8