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(12) **United States Design Patent** (10) **Patent No.:** **US D926,725 S**  
**Akana et al.** (45) **Date of Patent:** **\*\* \*Aug. 3, 2021**

(54) **HEADPHONES**

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

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

(21) Appl. No.: **29/731,847**

(22) Filed: **Apr. 17, 2020**

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

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

(58) **Field of Classification Search**  
USPC ..... D14/205, 188, 192; D29/112; 2/209; D28/41; 132/375; 381/380, 381, 374, 381/378, 72; 455/90.3, 575.1, 569.1  
(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

1,329,658 A \* 2/1920 Kyle et al. .... H04R 1/1066  
381/379  
3,952,158 A \* 4/1976 Kyle ..... H04R 3/04  
381/72

(Continued)

FOREIGN PATENT DOCUMENTS

EM 008028526-0002 \* 7/2020  
JP D1479255 \* 8/2013

(Continued)

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(57) **CLAIM**

The ornamental design for headphones, as shown and described.

**DESCRIPTION**

U.S. Design application Ser. No. 29/731,849 (“Headphones,” Inventors Akana et al., filed Apr. 17, 2020, is incorporated herein in its entirety by reference thereto.

FIG. 1 is a top front perspective view of headphones showing the claimed design;

FIG. 2 is a bottom rear perspective view thereof;

FIG. 3 is a front view thereof;

FIG. 4 is a rear view thereof;

FIG. 5 is a left side view thereof;

FIG. 6 is a right side view thereof;

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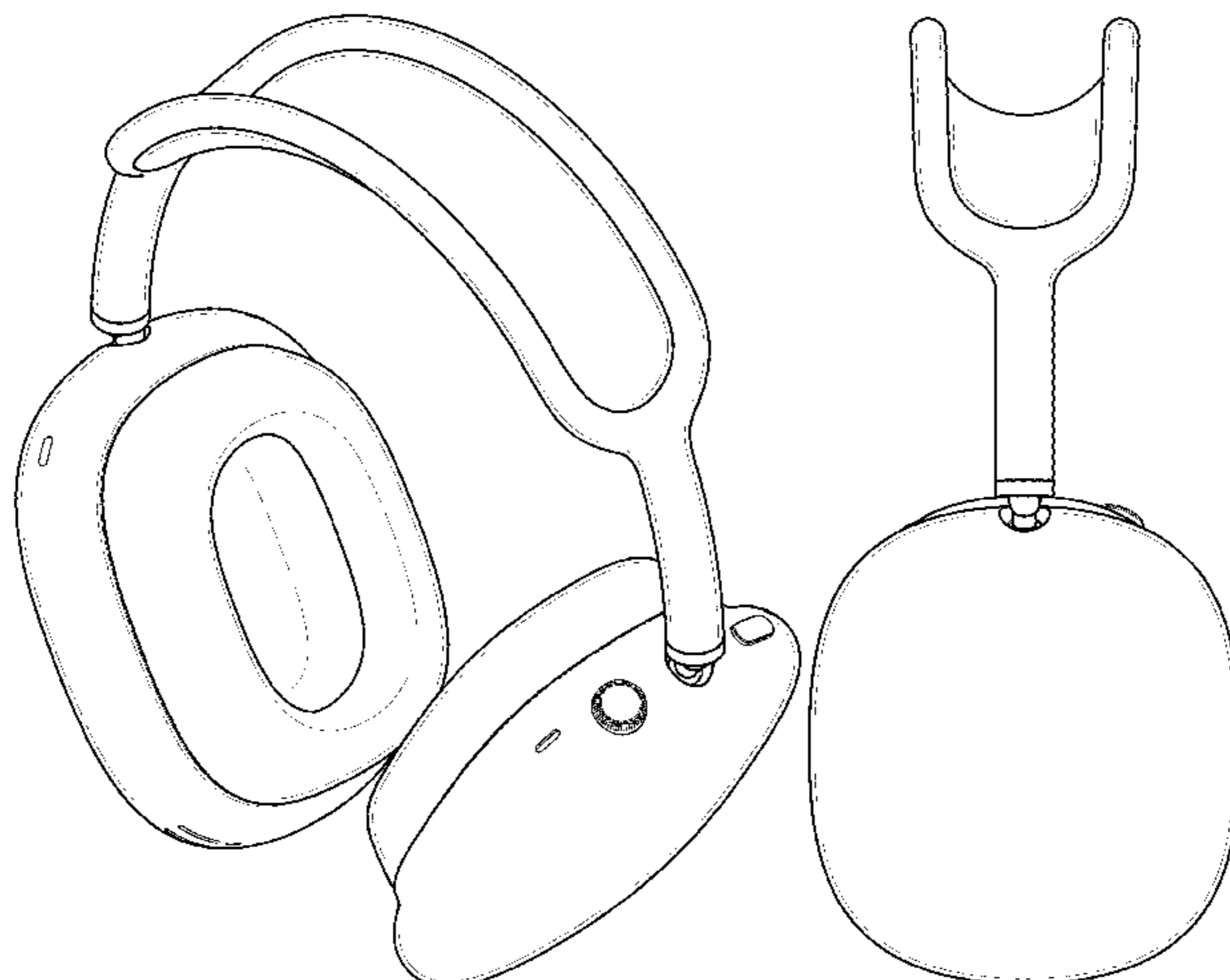


FIG. 7 is a top view thereof; and,  
FIG. 8 is a bottom view thereof.

**1 Claim, 7 Drawing Sheets**

(58) **Field of Classification Search**

CPC ..... H04R 25/00; H04R 25/02; H04R 1/1066;  
H04R 1/1016; H04R 5/003; H04R  
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See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,037,064 A \* 7/1977 Yasuda ..... H04R 1/08  
381/26  
D254,183 S \* 2/1980 Doodson ..... D14/205  
D254,616 S \* 4/1980 Tabata  
D262,019 S \* 11/1981 Upshaw ..... D14/205  
D272,904 S \* 3/1984 Kawano ..... D14/205  
D348,466 S \* 7/1994 Yamatogi ..... D14/205  
D352,036 S \* 11/1994 Sekita ..... D14/192  
D353,818 S \* 12/1994 Nakamura  
5,406,037 A \* 4/1995 Nageno ..... H04R 5/0335  
181/129  
D358,391 S \* 5/1995 Isono ..... D14/205  
D373,360 S \* 9/1996 Kanno  
D375,312 S \* 11/1996 Kanno  
D376,598 S \* 12/1996 Hayashi ..... D14/205  
D423,012 S \* 4/2000 Yasutomi ..... D14/205  
D443,872 S \* 6/2001 Mori  
D452,492 S \* 12/2001 Mori  
D457,512 S \* 5/2002 Yoneda ..... H04R 5/0335  
D14/205  
D459,337 S \* 6/2002 Mori  
D467,580 S \* 12/2002 Mori  
6,611,963 B2 \* 9/2003 Woo ..... A61F 11/14  
2/209  
D484,485 S \* 12/2003 Matsuoka ..... D14/205  
6,724,906 B2 \* 4/2004 Naksen ..... H04R 1/1066  
381/370  
D502,695 S \* 3/2005 Suzuki  
D508,483 S \* 8/2005 Suzuki  
D510,335 S \* 10/2005 Suzuki ..... D14/205  
D517,045 S \* 3/2006 Komiyama  
D517,527 S \* 3/2006 Suzuki  
D519,110 S \* 4/2006 Komiyama  
D519,497 S \* 4/2006 Komiyama  
D520,492 S \* 5/2006 Chen  
D542,774 S \* 5/2007 Rausch ..... D14/206  
D549,688 S \* 8/2007 Suzuki ..... D14/205  
D552,077 S \* 10/2007 Brunner et al.  
D567,215 S \* 4/2008 Lee  
D567,220 S \* 4/2008 Wang ..... D14/206  
7,457,649 B1 \* 11/2008 Wilson ..... H04R 1/1025  
379/428.02

D588,098 S \* 3/2009 Kurihara ..... D14/205  
D601,124 S \* 9/2009 Uchimura et al.  
D613,266 S \* 4/2010 Barry ..... D14/205  
D616,865 S \* 6/2010 Marchand ..... D14/205  
D632,668 S \* 2/2011 Brunner et al.  
D633,896 S \* 3/2011 Kondo ..... D14/205  
D637,176 S \* 5/2011 Brunner et al.  
D657,344 S \* 4/2012 Brunner et al.  
D657,345 S \* 4/2012 Brunner et al.  
D661,685 S \* 6/2012 Lee ..... D14/205  
D674,767 S \* 1/2013 Brunner et al.  
D691,582 S \* 10/2013 Nguyen ..... H04R 1/1008  
D14/205  
D716,760 S \* 11/2014 Brunner et al.  
D736,175 S \* 8/2015 Levine ..... D14/205  
D775,605 S \* 1/2017 Lee  
D778,258 S \* 2/2017 Hsu et al.  
D780,156 S \* 2/2017 Petersen  
D791,734 S \* 7/2017 Ou  
D796,474 S \* 9/2017 Treski et al.  
D811,362 S \* 2/2018 Petersen ..... D14/205  
D814,439 S \* 4/2018 Birath et al.  
D826,210 S \* 8/2018 Chong  
D830,993 S \* 10/2018 Petersen ..... D14/205  
D843,345 S \* 3/2019 Brunner et al.  
D848,973 S \* 5/2019 Karacal  
D851,062 S \* 6/2019 Saule et al.  
D851,622 S \* 6/2019 Billaudet et al.  
10,362,380 B2 \* 7/2019 Ito et al.  
D857,655 S \* 8/2019 Saule et al.  
D858,481 S \* 9/2019 Saule ..... D14/205  
D860,163 S \* 9/2019 Xia ..... D14/205  
D867,327 S \* 11/2019 Brunner et al.  
D868,731 S \* 12/2019 Jung ..... D14/205  
D871,368 S \* 12/2019 Saule et al.  
D872,049 S \* 1/2020 Saule et al.  
D873,237 S \* 1/2020 Ozawa et al.  
D876,388 S \* 2/2020 Carr ..... D14/205  
D878,329 S \* 3/2020 Levine et al.  
D881,840 S \* 4/2020 Chen  
D889,432 S \* 7/2020 Brunner et al.  
D890,123 S \* 7/2020 Yoshimura ..... D14/205  
10,721,550 B2 \* 7/2020 Bunney et al.  
D900,783 S \* 11/2020 Levine ..... D14/205  
2003/0210801 A1 \* 11/2003 Naksen ..... H04R 1/1066  
381/370  
2006/0104471 A1 \* 5/2006 Tsunoda ..... H04R 1/2803  
381/374  
2012/0125360 A1 \* 5/2012 Hill ..... A45D 8/36  
132/275  
2016/0277828 A1 \* 9/2016 Oh ..... H04R 1/105  
2017/0019728 A1 \* 1/2017 Cochran ..... H04R 1/1091  
2018/0270556 A1 \* 9/2018 Kelley ..... H04R 1/1008  
2020/0053448 A1 \* 2/2020 Heaston ..... H04R 1/1008

FOREIGN PATENT DOCUMENTS

JP D1557743 S 9/2016  
KR 30-0687072 3/2013

\* cited by examiner

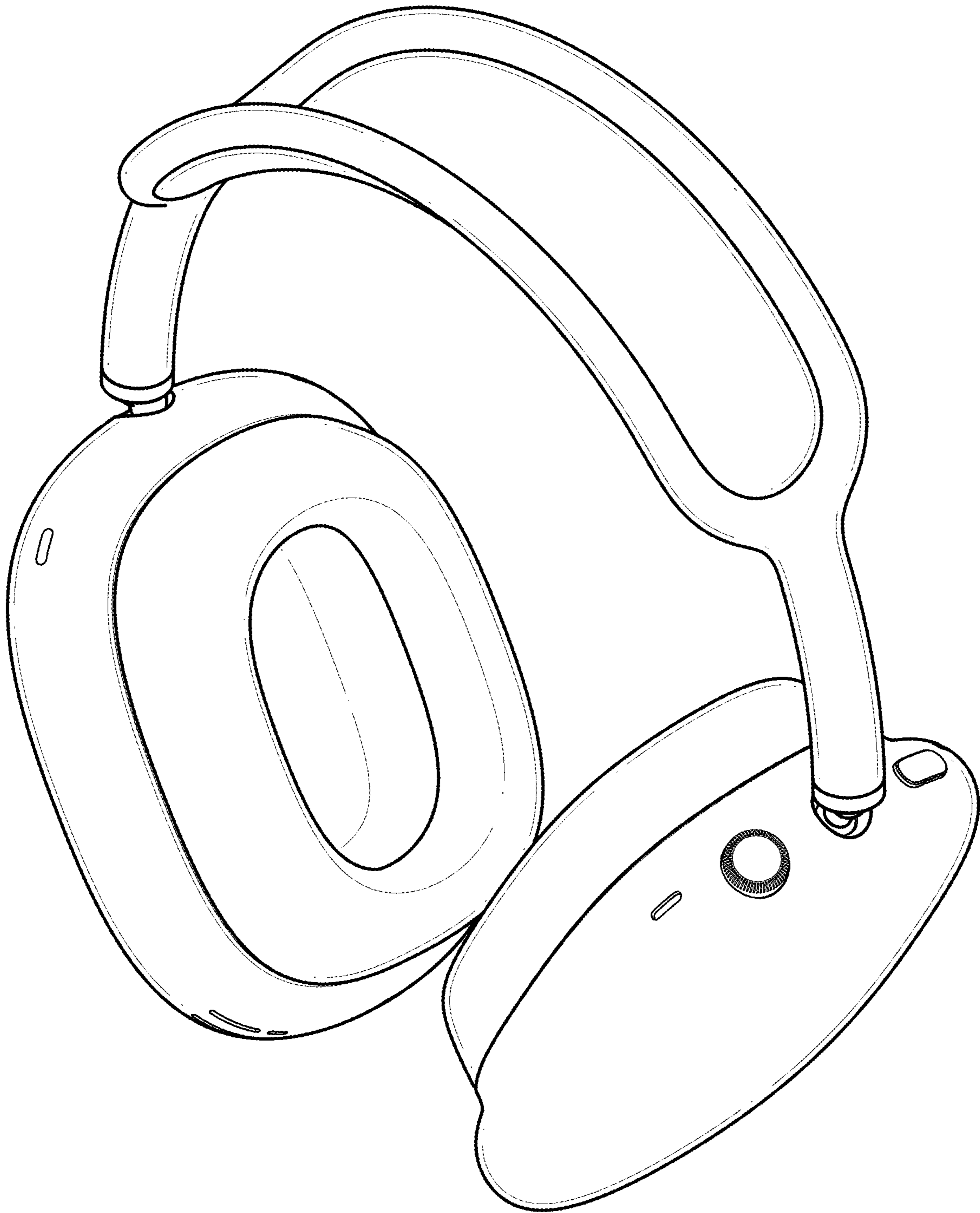


FIG. 1

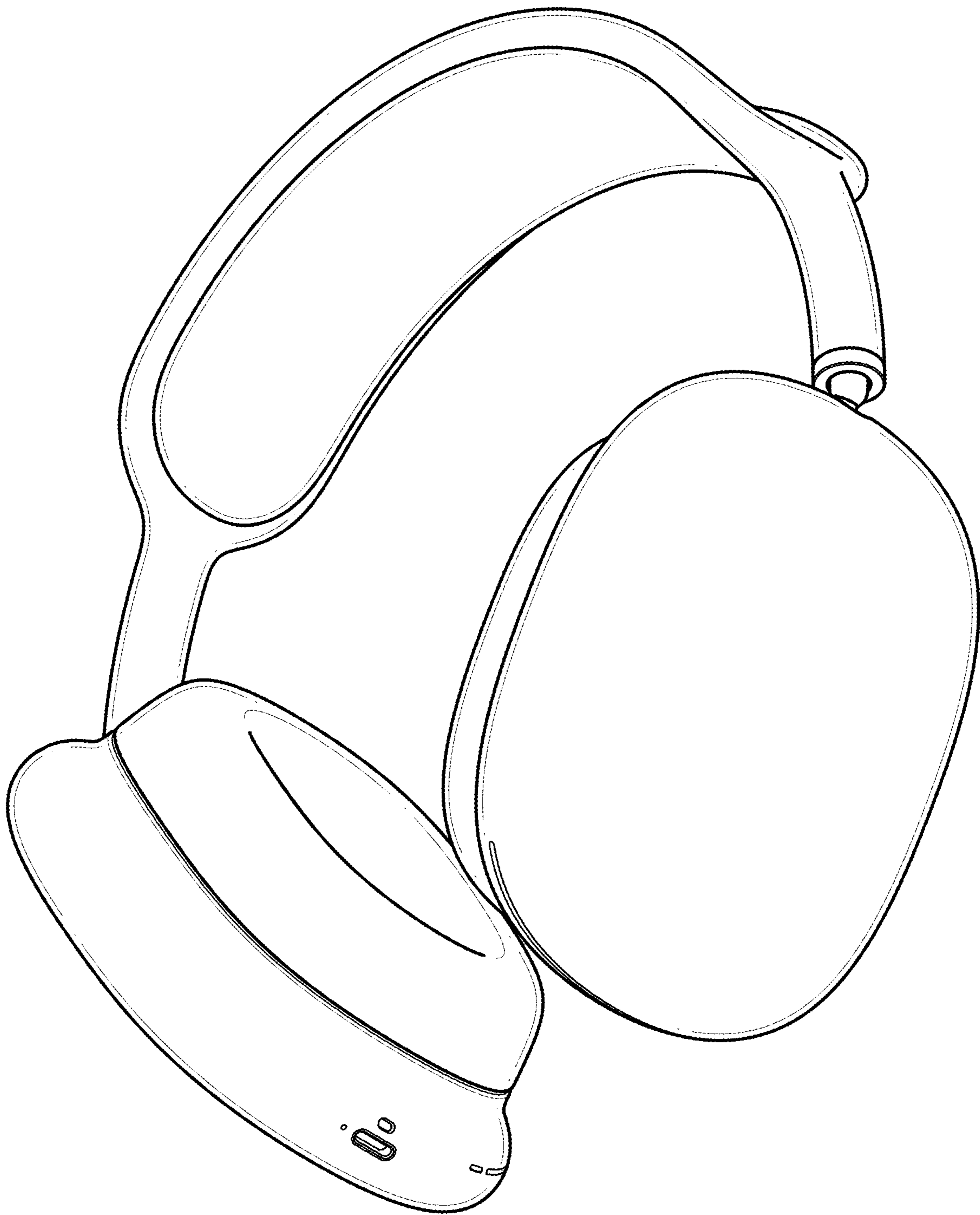


FIG. 2

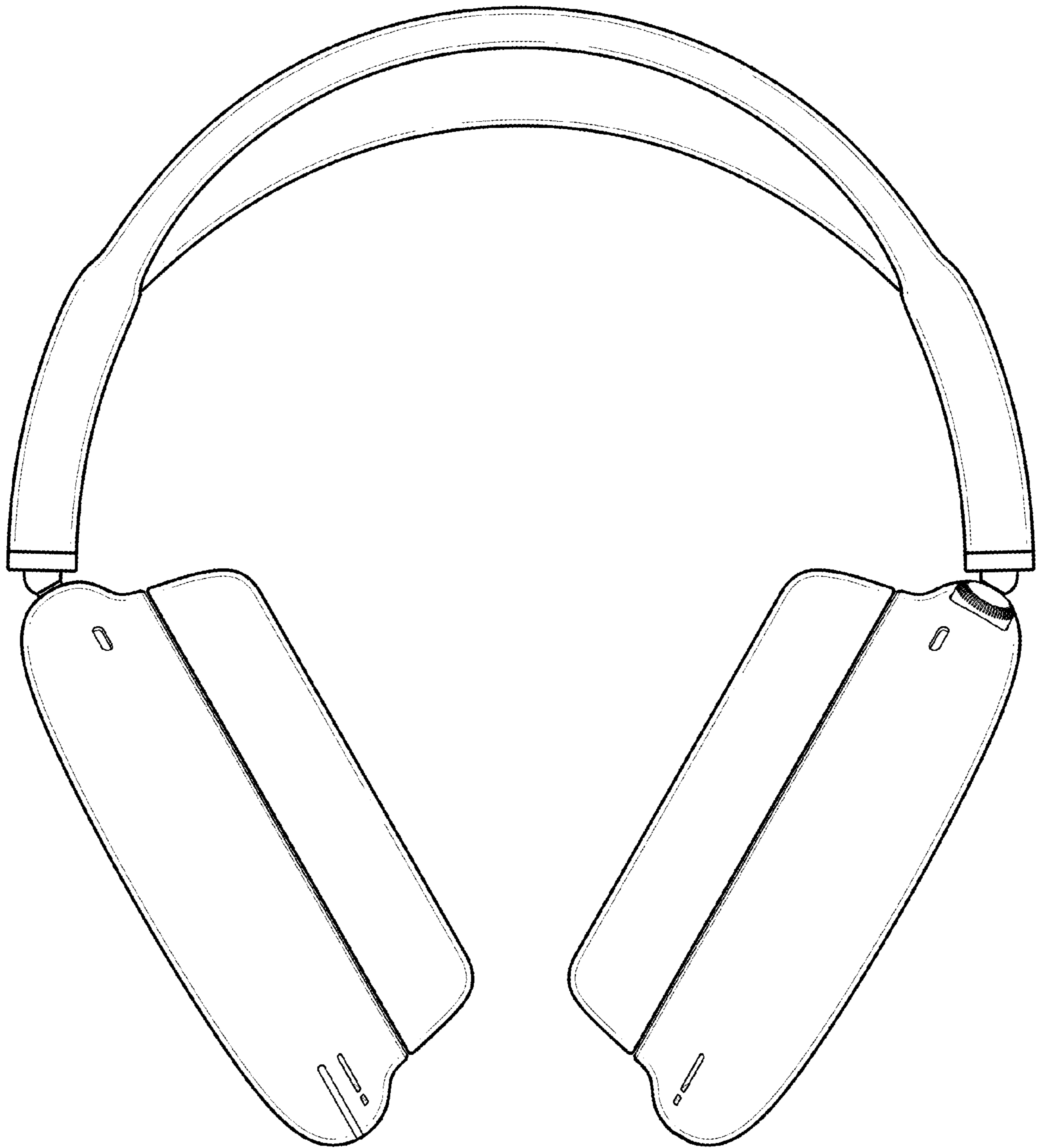


FIG. 3

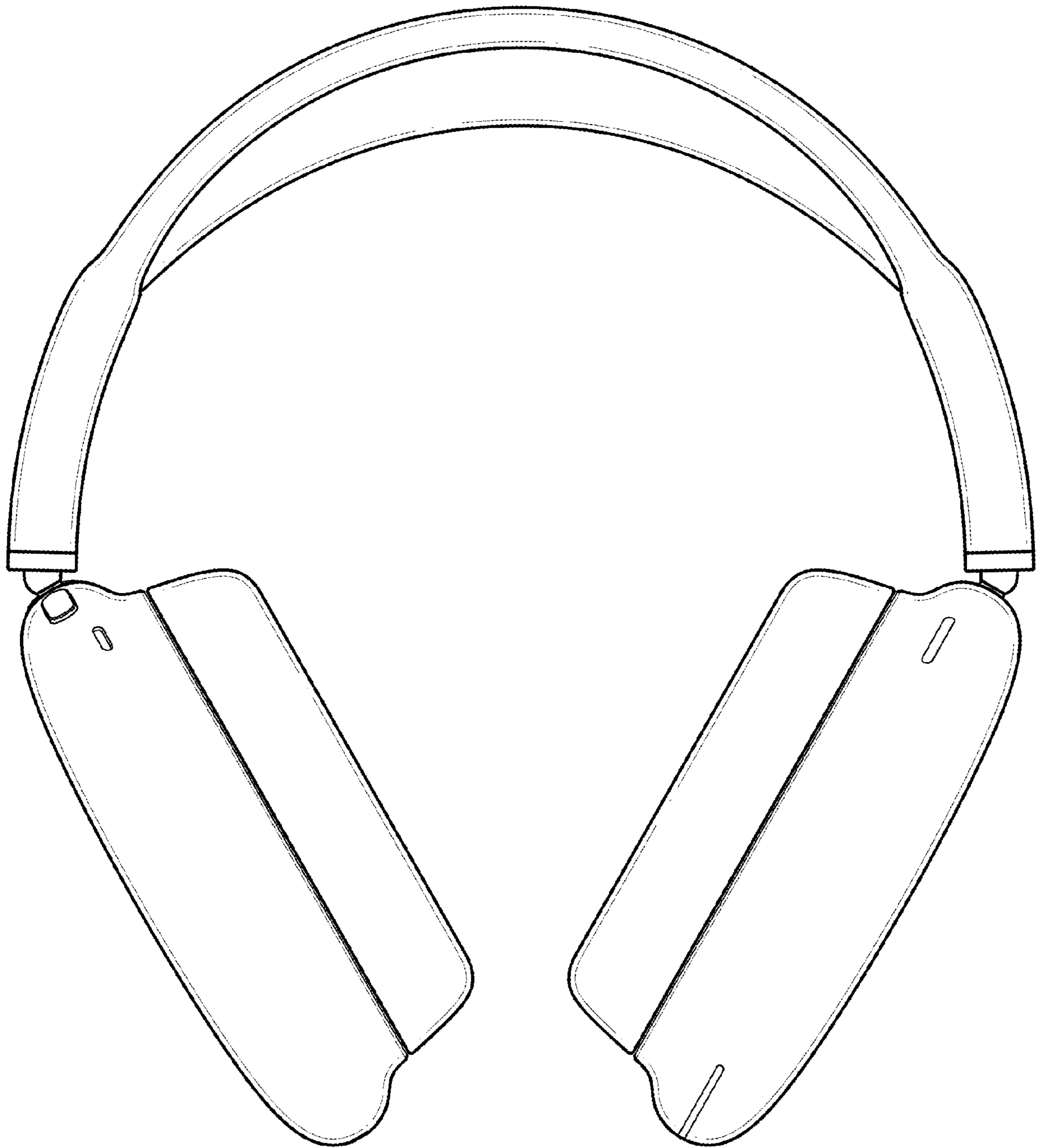
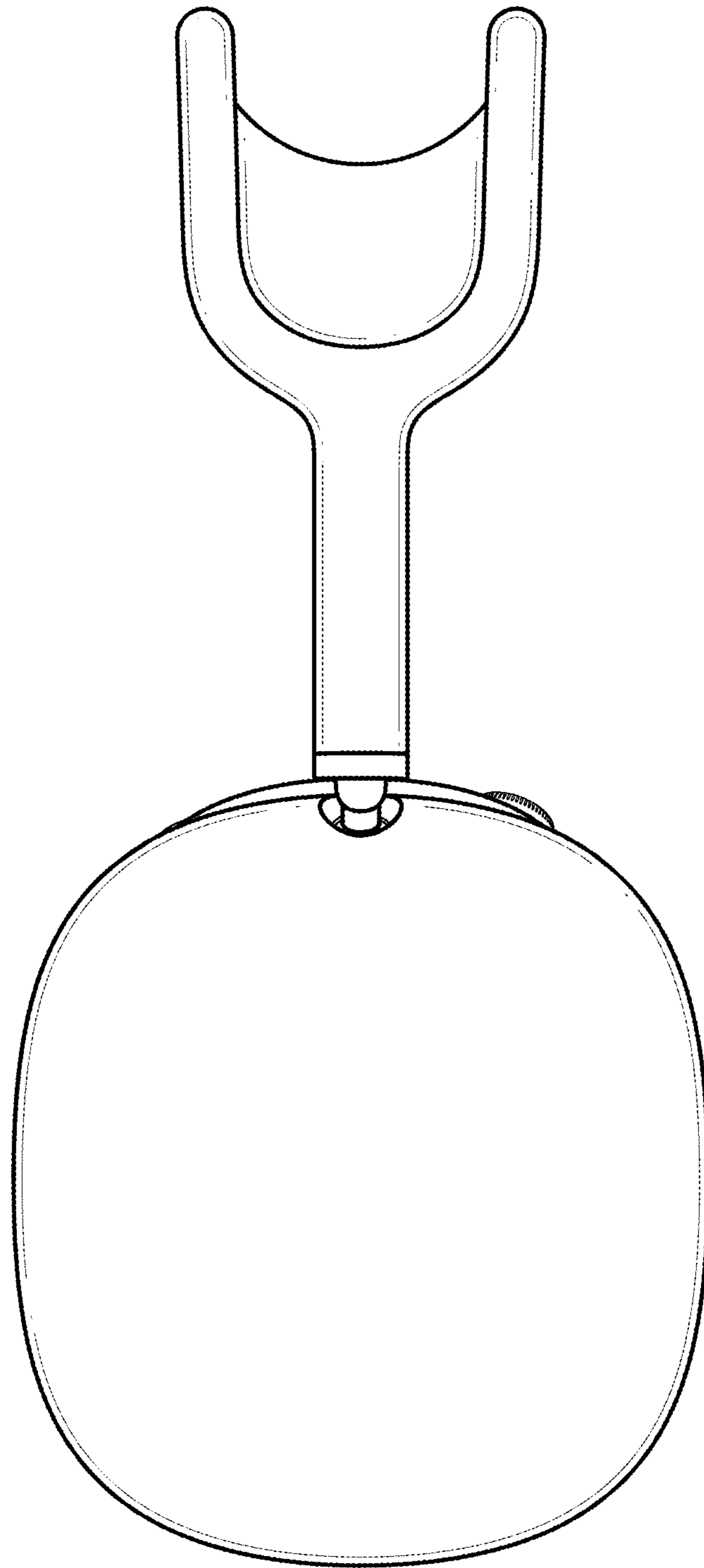


FIG. 4



**FIG. 5**

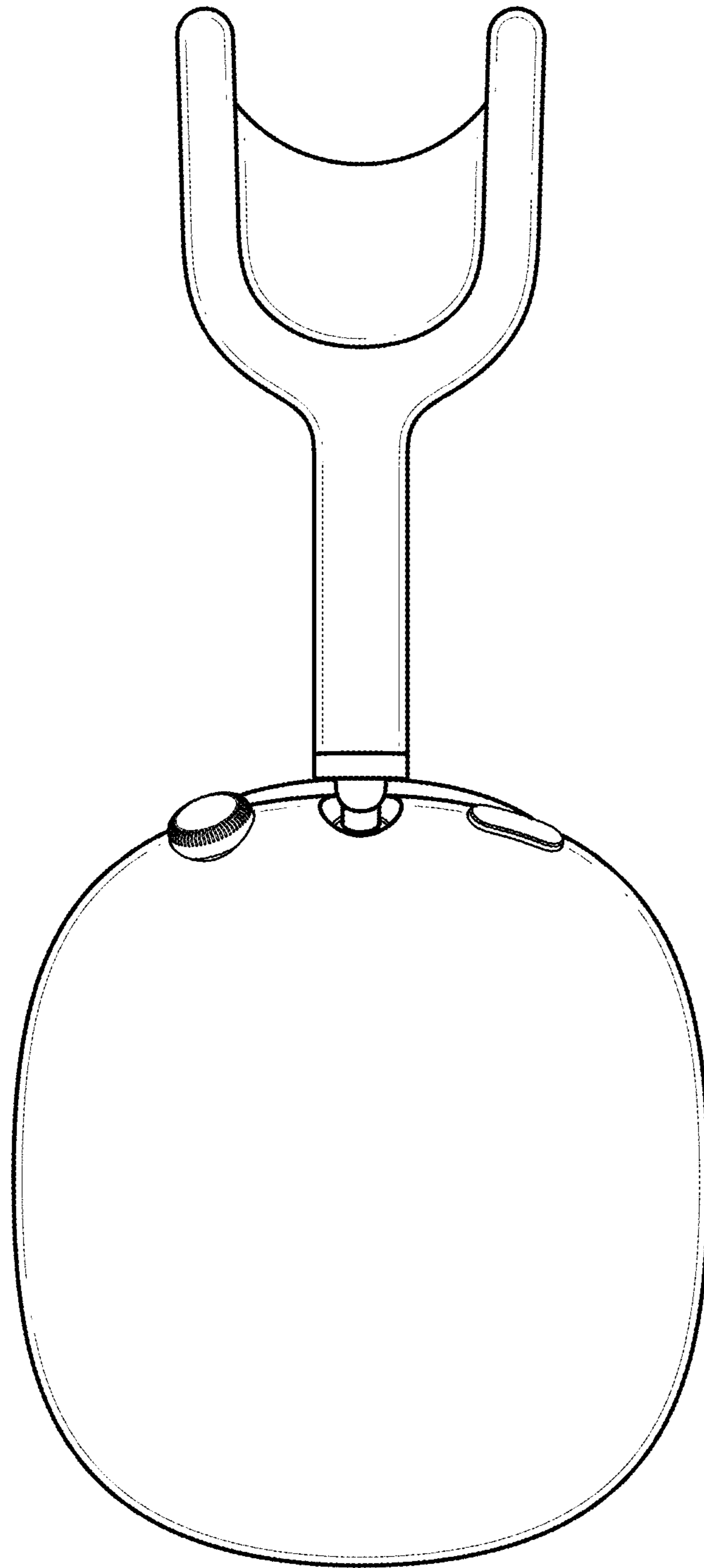


FIG. 6



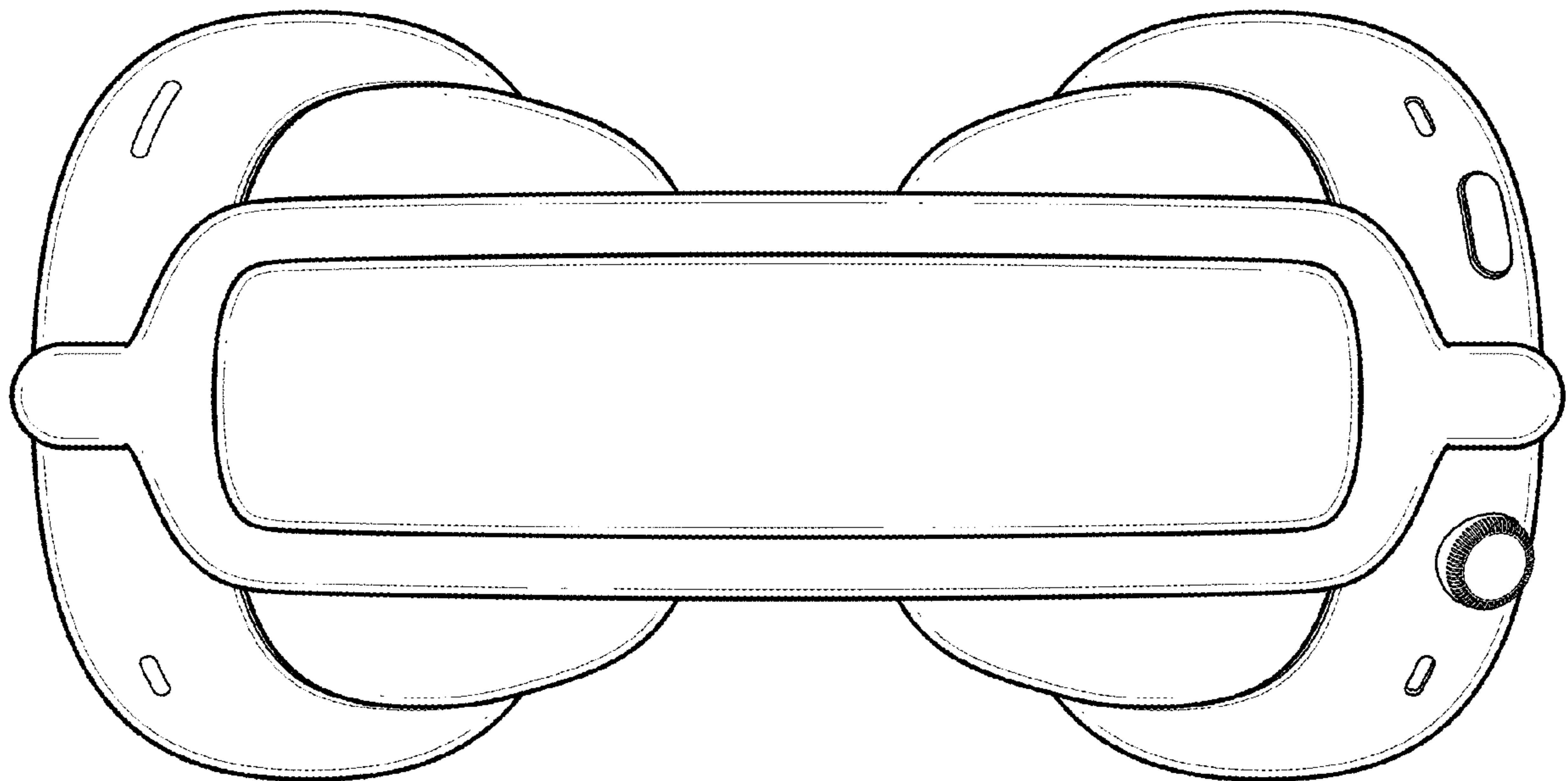


FIG. 7

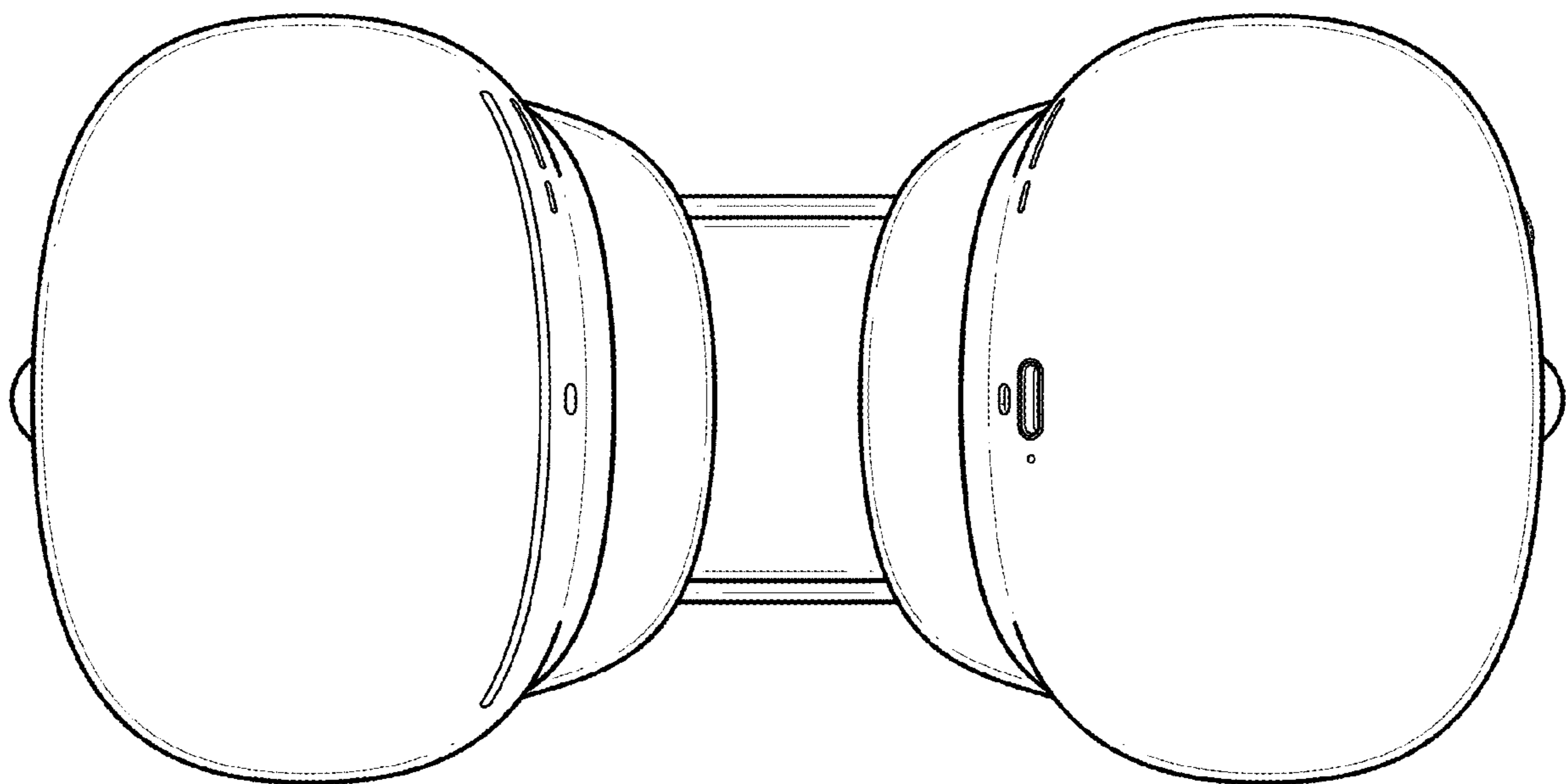


FIG. 8