

US00D964962S

(12) **United States Design Patent** (10) **Patent No.:** **US D964,962 S**  
**Zuo** (45) **Date of Patent:** **\*\* Sep. 27, 2022**

(54) **HEADPHONE**

(71) Applicant: **Yanjin Zuo**, Jiujiang (CN)

(72) Inventor: **Yanjin Zuo**, Jiujiang (CN)

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

(21) Appl. No.: **29/809,777**

(22) Filed: **Sep. 30, 2021**

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

(52) **U.S. Cl.**

USPC ..... **D14/206**; D14/226

(58) **Field of Classification Search**

USPC ..... D14/206, 226, 205, 225; D24/174;  
128/864-866; 381/380-381, 374, 375,  
381/379, 385

CPC ..... H04R 25/00; H04R 25/02; H04R 1/1066;  
H04R 1/1016; H04R 5/033; H04R  
5/0335; H04R 1/10; H04R 1/1033; H04R  
1/105; H04R 1/008; H04R 1/1058; H04R  
1/1075; H04R 1/02

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D318,669 S *	7/1991	Nakayama	.....	D14/205
D321,879 S *	11/1991	Emmerling	.....	D14/188
D337,587 S *	7/1993	Nakayama	.....	D14/205
5,457,751 A *	10/1995	Such	.....	H04R 1/1058 381/381
D368,716 S *	4/1996	Shudo	.....	D14/205
D371,558 S *	7/1996	Yoshizawa	.....	D14/205
D421,014 S *	2/2000	Smith	.....	D14/205
D426,880 S *	6/2000	Leight	.....	D24/106
D452,492 S *	12/2001	Mori	.....	D14/223
D458,245 S *	6/2002	Masuda	.....	D14/205
D460,752 S *	7/2002	Gerdom	.....	D14/223
D471,176 S *	3/2003	Suzuki	.....	D14/205
D549,215 S *	8/2007	Lee	.....	D14/206

D550,202 S *	9/2007	Meier	.....	D14/206
D557,685 S *	12/2007	Lee	.....	D14/205
D559,831 S *	1/2008	Lee	.....	D14/205
D575,268 S *	8/2008	Christopher	.....	D14/205
D579,442 S *	10/2008	Kim	.....	D14/205
D587,678 S *	3/2009	Yuyama	.....	D14/205
D604,269 S *	11/2009	Choe	.....	D14/205
D617,308 S *	6/2010	Nousiainen	.....	D14/205
D623,627 S *	9/2010	Alden	.....	D14/205
D643,405 S *	8/2011	Rath	.....	D14/206
D653,324 S *	1/2012	Townsend	.....	D24/110
D669,881 S *	10/2012	Clements	.....	D14/205
D671,523 S *	11/2012	Daniel	.....	D14/206
D678,858 S *	3/2013	Feng	.....	D14/205

(Continued)

**FOREIGN PATENT DOCUMENTS**

CN	306956002	*	11/2021
CN	307255528	*	4/2022
CN	307436047	*	7/2022

*Primary Examiner* — Paula Allen Greene

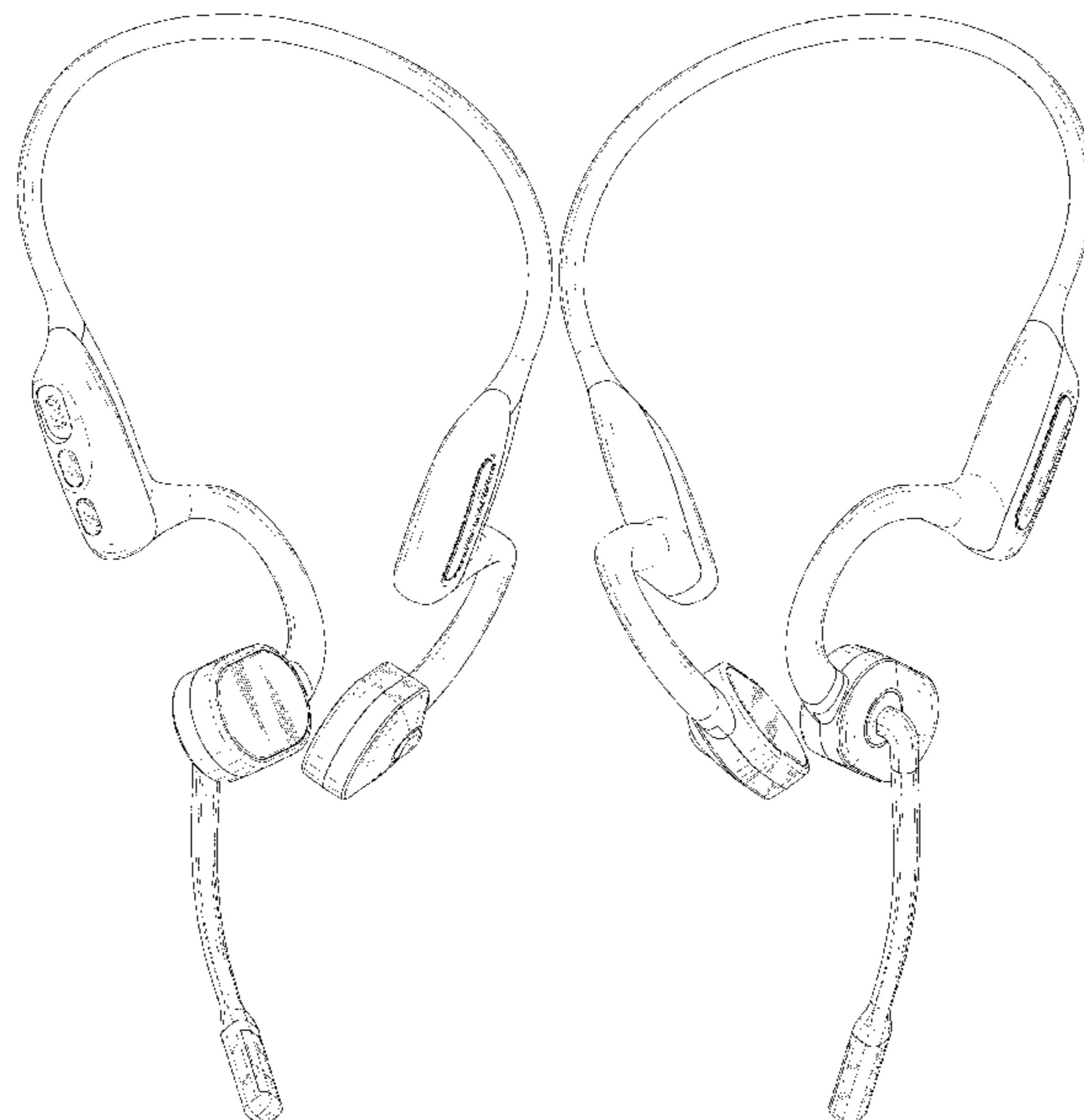
(57) **CLAIM**

The ornamental design for a headphone, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a headphone showing my new design;  
FIG. 2 is another perspective view thereof;  
FIG. 3 is a front elevational view thereof;  
FIG. 4 is a rear elevational view thereof;  
FIG. 5 is a left side elevational view thereof;  
FIG. 6 is a right side elevational view thereof;  
FIG. 7 is a top plan view thereof; and,  
FIG. 8 is a bottom plan view thereof.  
The broken lines in the drawings are for the purpose of illustrating portions of the headphone that form no part of the claimed design.

**1 Claim, 8 Drawing Sheets**



(56)

References Cited

U.S. PATENT DOCUMENTS

D706,745 S \* 6/2014 Nakagawa ..... H04R 1/1066  
D14/205  
D707,199 S \* 6/2014 Cephess ..... H04R 1/10  
D14/205  
D716,759 S \* 11/2014 Ha ..... D14/205  
D717,765 S \* 11/2014 Rausch ..... D14/205  
D721,673 S \* 1/2015 Park ..... D14/205  
D740,785 S \* 10/2015 Chen ..... D14/205  
D756,958 S \* 5/2016 Lee ..... D14/205  
D756,959 S \* 5/2016 Lee ..... D14/205  
D763,821 S \* 8/2016 Leopardi ..... D14/205  
D766,869 S \* 9/2016 Lee ..... D14/205  
D771,587 S \* 11/2016 Iwane ..... D14/205  
D790,501 S \* 6/2017 Wang ..... D14/205  
D790,502 S \* 6/2017 Qi ..... D14/205  
D791,100 S \* 7/2017 Chen ..... D14/205  
D810,719 S \* 2/2018 Nagamine ..... D14/205  
D823,279 S \* 7/2018 Chen ..... D14/205  
D829,190 S \* 9/2018 Bullen ..... D14/205  
D843,349 S 3/2019 Burgess et al.  
D851,060 S \* 6/2019 Lu ..... D14/205  
D851,623 S \* 6/2019 Zhang ..... D14/205  
D875,710 S \* 2/2020 Bailey ..... D14/205  
D883,252 S \* 5/2020 Tong ..... D14/205  
D887,391 S 6/2020 Chong  
D895,571 S \* 9/2020 Li ..... D14/205

D906,281 S \* 12/2020 Zhang ..... D14/205  
D907,002 S \* 1/2021 Zhang ..... D14/205  
D909,996 S \* 2/2021 Zhang ..... D14/223  
D912,644 S \* 3/2021 Liu ..... D14/205  
D915,345 S \* 4/2021 Zhang ..... D14/205  
D919,592 S \* 5/2021 Trought ..... D14/205  
D926,726 S \* 8/2021 Zhang ..... D14/223  
11,197,084 B2 \* 12/2021 Li ..... H04R 9/025  
11,317,191 B2 \* 4/2022 Li ..... H04R 1/08  
D953,291 S \* 5/2022 Mao ..... D14/206  
D955,364 S \* 6/2022 Wu ..... D14/205  
D957,361 S \* 7/2022 Chen ..... D14/205  
D957,645 S \* 7/2022 Zeng ..... D24/174  
2014/0185837 A1 \* 7/2014 Kunimoto ..... H04R 1/1075  
381/151  
2015/0146880 A1 \* 5/2015 Boni ..... H04R 1/1008  
381/74  
2017/0127167 A1 \* 5/2017 Zheng ..... H04R 5/0335  
2017/0223445 A1 \* 8/2017 Bullen ..... H04R 3/04  
2019/0075389 A1 \* 3/2019 Jan ..... A42B 3/306  
2019/0222911 A1 \* 7/2019 Alwicker ..... H04R 1/083  
2020/0084531 A1 \* 3/2020 Mainini ..... H04R 1/105  
2021/0014595 A1 \* 1/2021 Li ..... H04R 5/033  
2021/0021939 A1 \* 1/2021 Olah ..... H04R 1/1041  
2021/0067862 A1 \* 3/2021 Li ..... H04R 1/06  
2021/0076123 A1 \* 3/2021 Zhang ..... H04R 9/06  
2022/0084546 A1 \* 3/2022 Sato ..... H05K 1/181  
2022/0225015 A1 \* 7/2022 Wu ..... H04R 1/1033

\* cited by examiner



FIG. 1

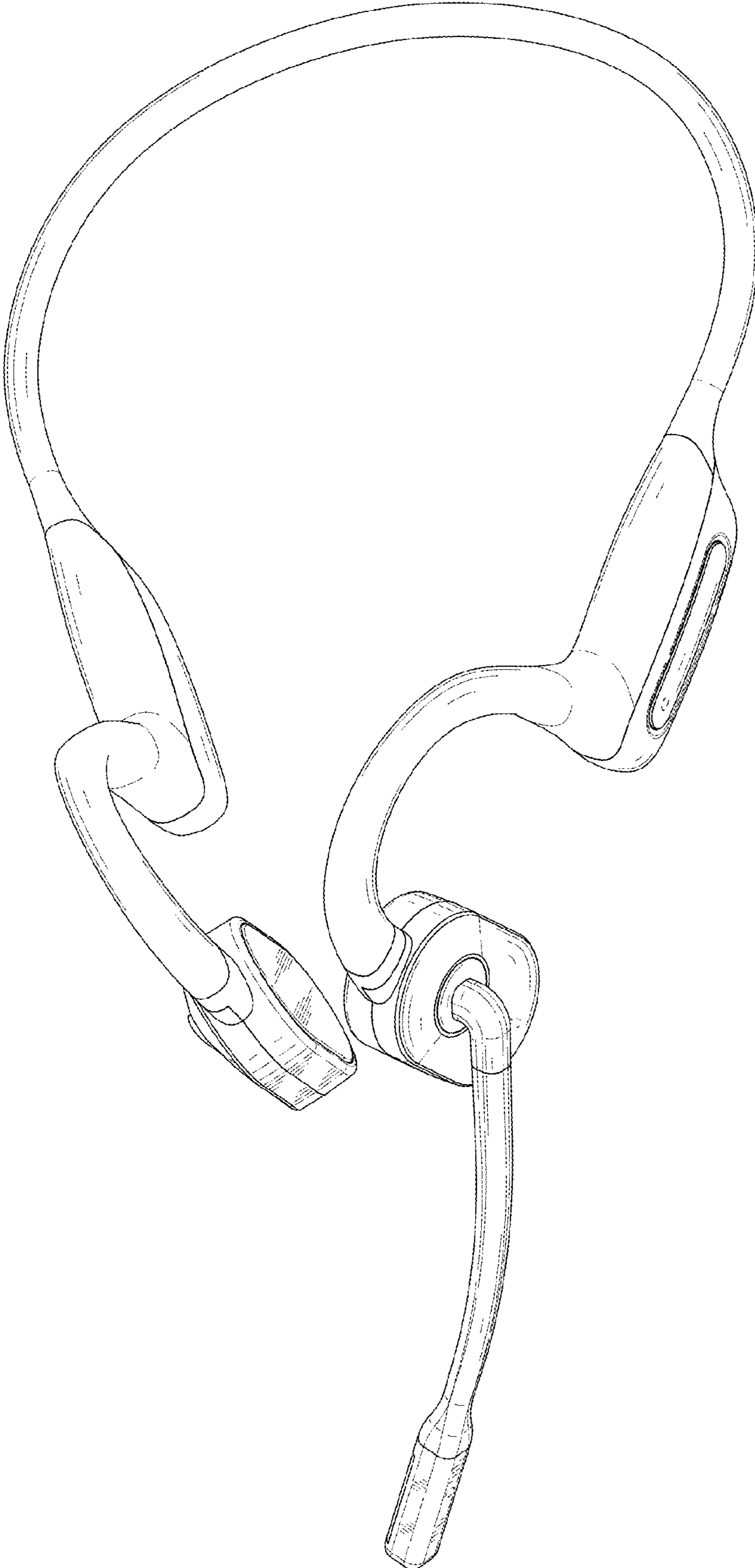


FIG. 2

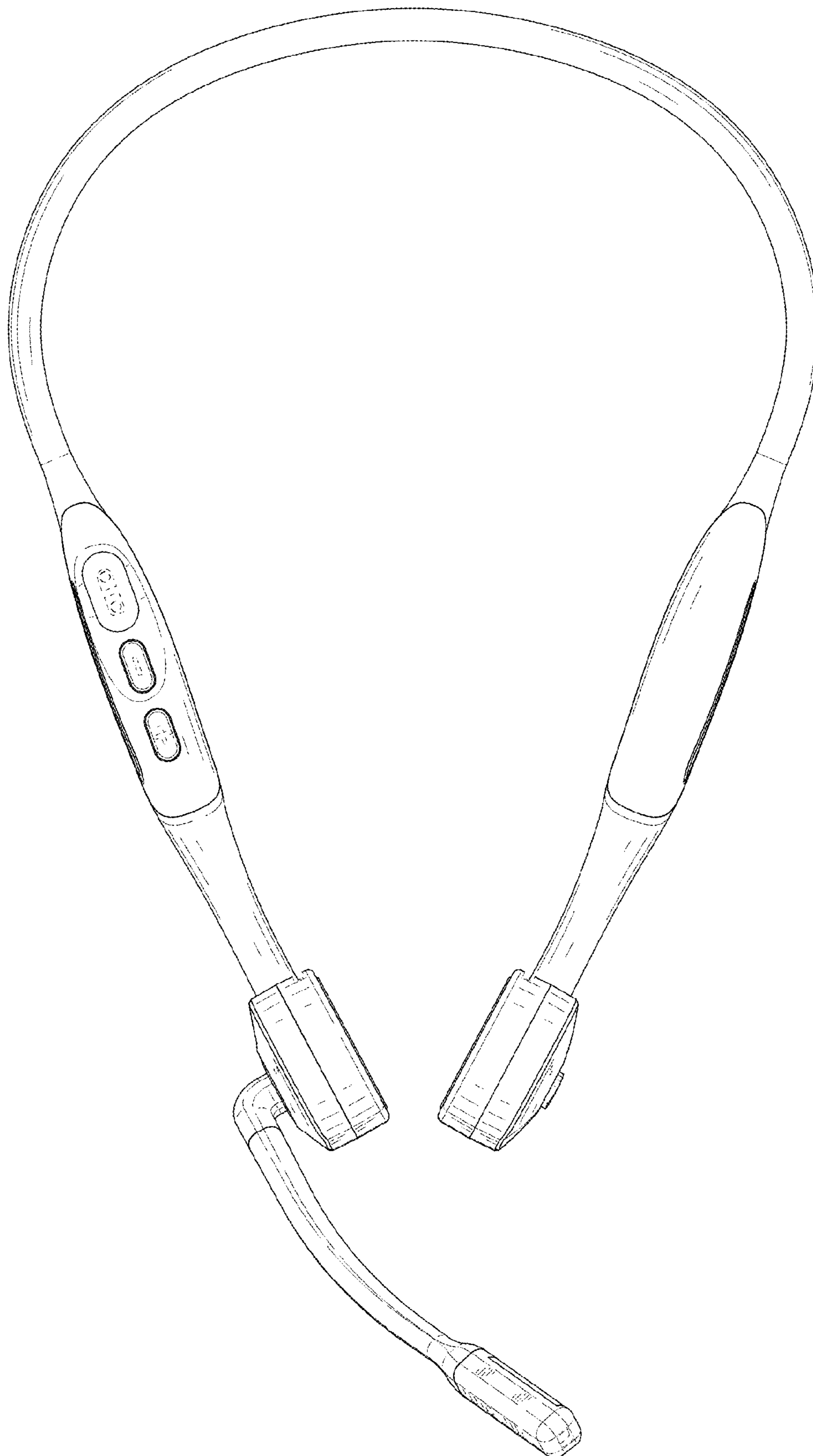


FIG. 3

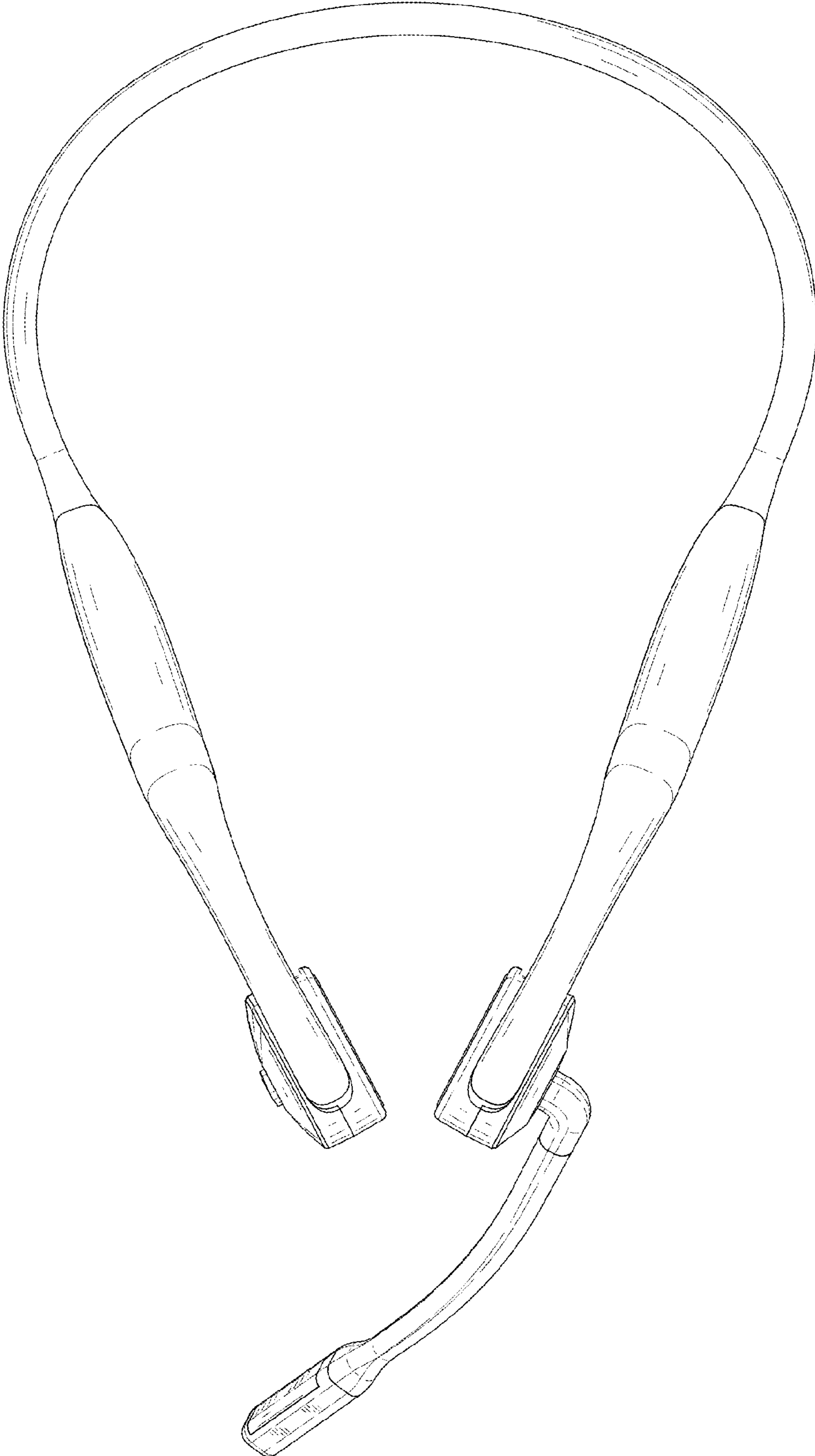


FIG. 4

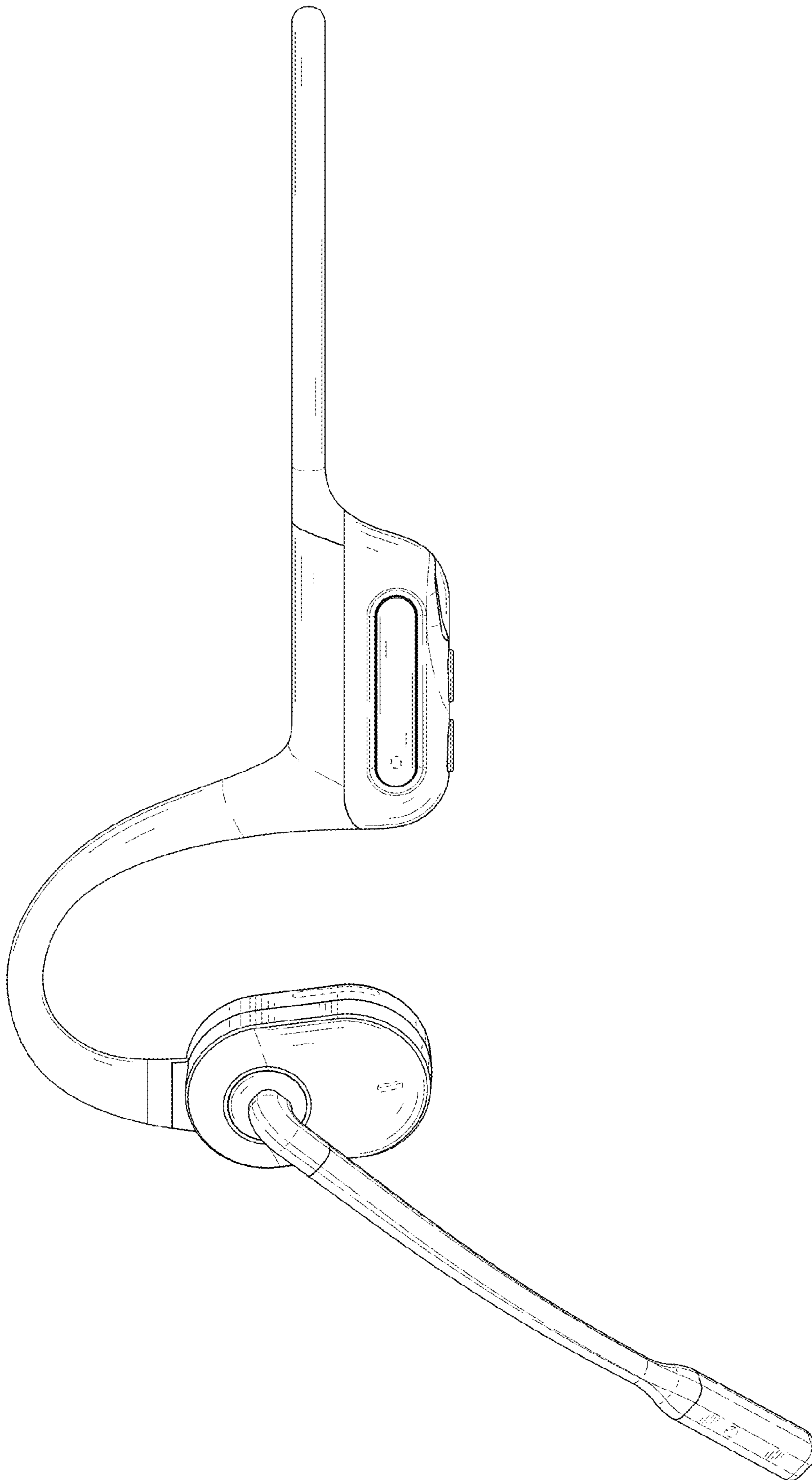


FIG. 5

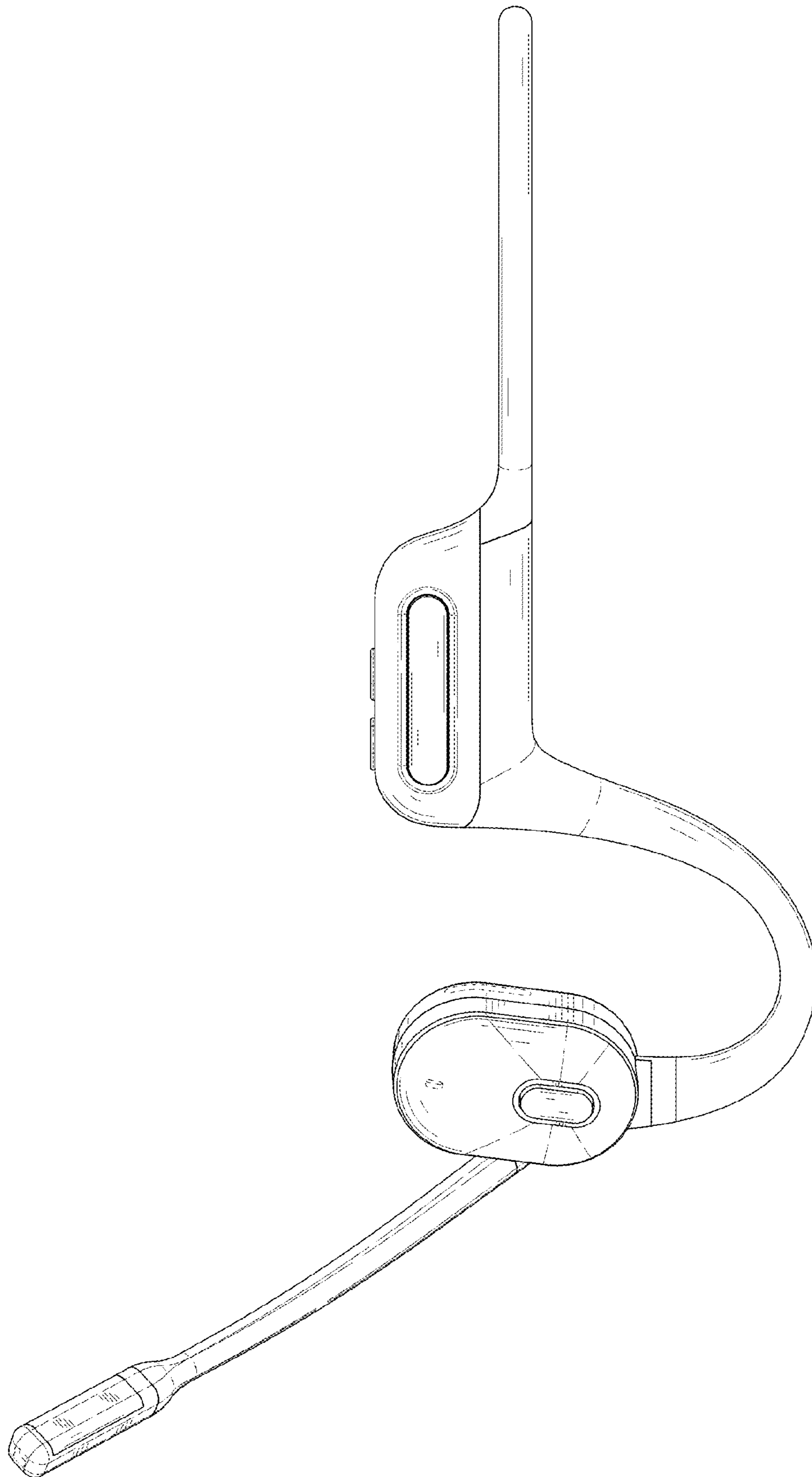


FIG. 6



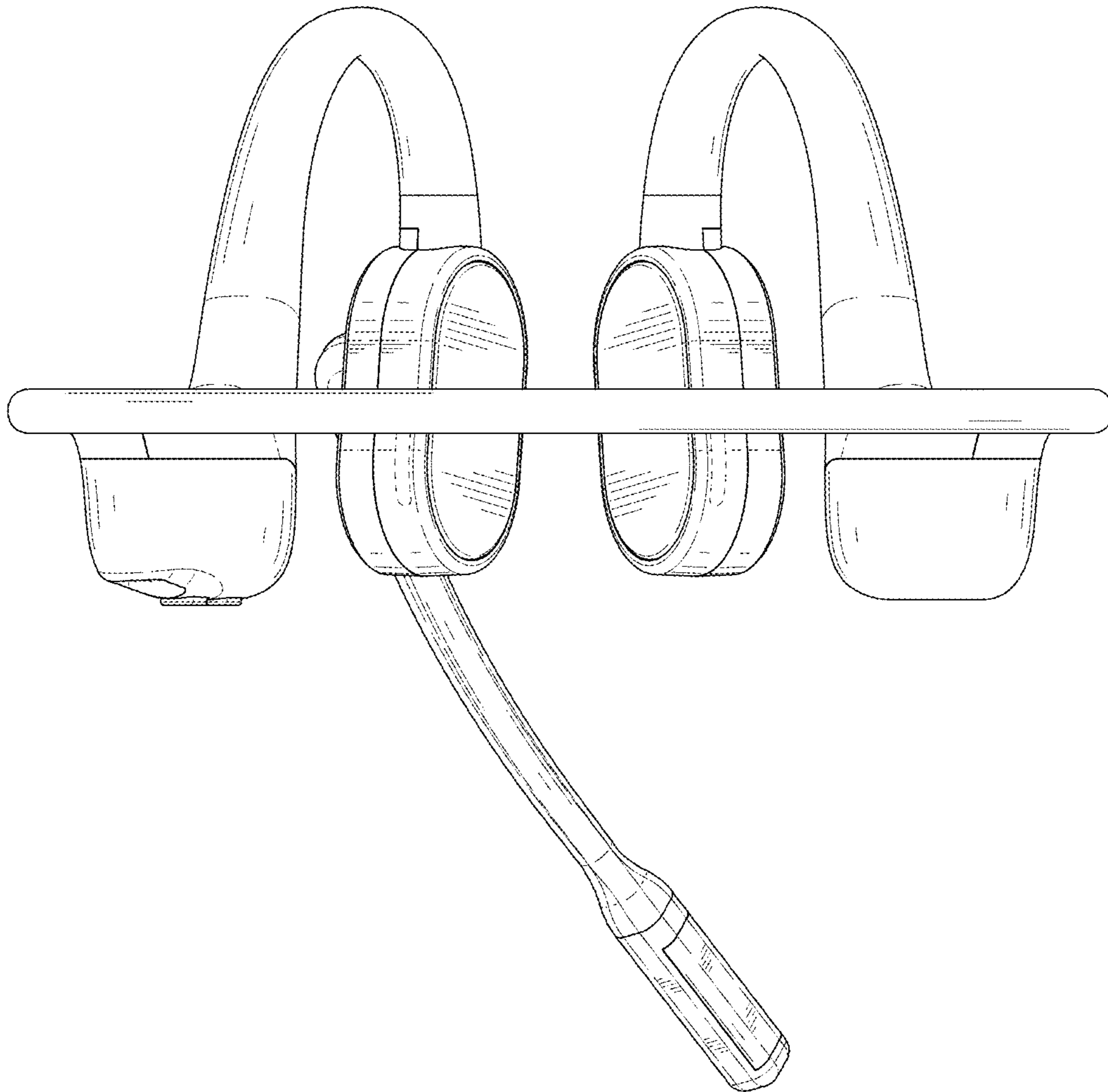


FIG. 7

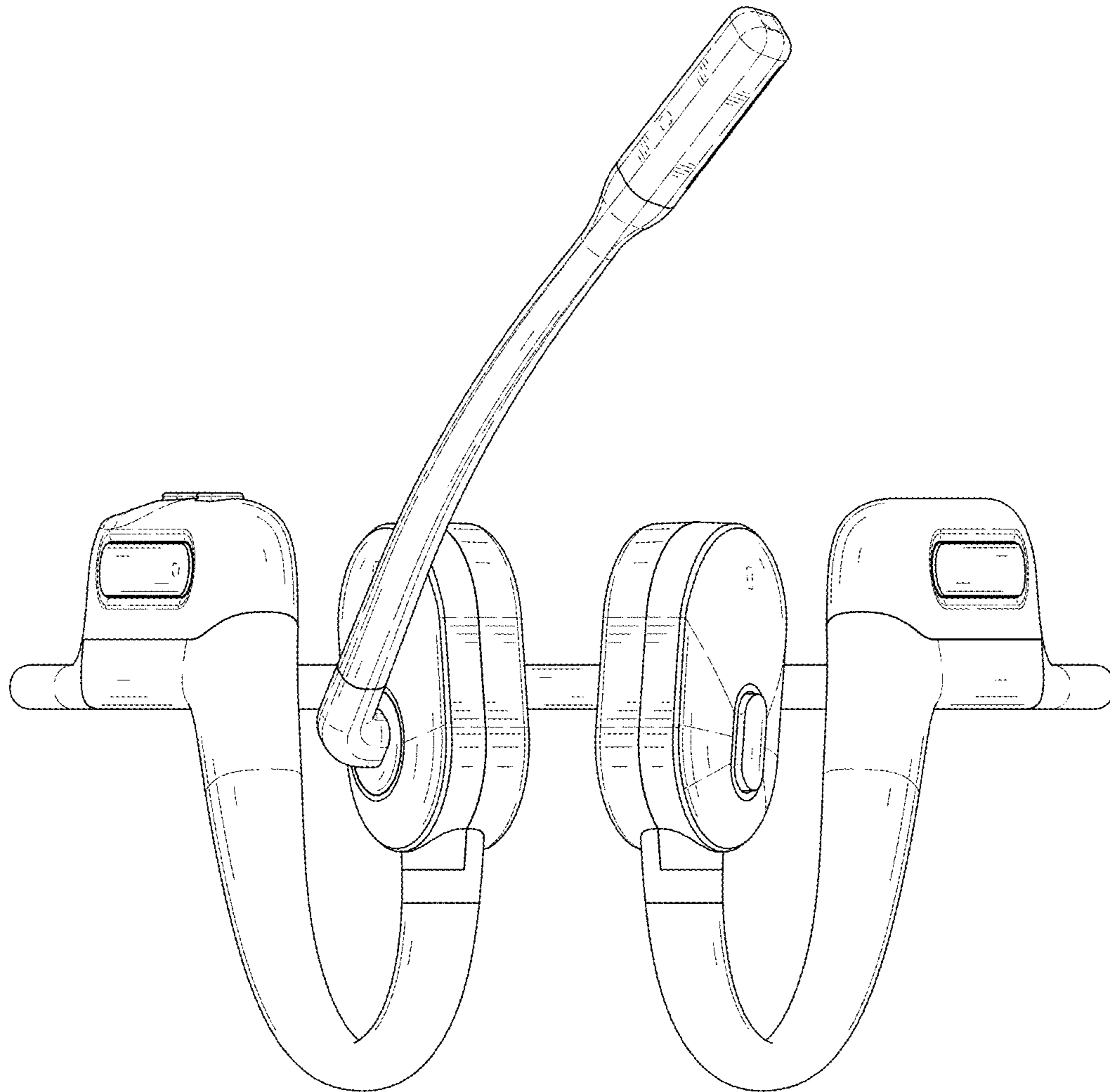


FIG. 8