



US00D960131S

(12) **United States Design Patent**  
**Zhu**

(10) **Patent No.:** **US D960,131 S**

(45) **Date of Patent:** **\*\* Aug. 9, 2022**

(54) **PAIR OF EARPHONES**

(71) Applicant: **Shenghui Zhu**, Shenzhen (CN)

(72) Inventor: **Shenghui Zhu**, Shenzhen (CN)

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

(21) Appl. No.: **29/757,788**

(22) Filed: **Nov. 10, 2020**

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

(52) **U.S. Cl.**  
USPC ..... **D14/223**

(58) **Field of Classification Search**  
USPC ..... D14/223, 205; D24/174, 106;  
128/864–866; 381/380–381, 322, 328  
CPC ..... H04R 1/10; H04R 25/00; H04R 1/1066;  
H04R 1/1016; H04R 5/033; H04R  
5/0335; H04R 1/105; H04R 1/1058;  
H04R 1/1091

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D508,911 S *	8/2005	Sanders	.....	D14/223
D543,968 S *	6/2007	Wong	.....	D14/223
D543,972 S *	6/2007	Taylor	.....	D14/223
7,356,362 B2 *	4/2008	Chang	.....	H04R 1/1033 381/372
D593,075 S *	5/2009	Williams	.....	D14/223
D645,458 S *	9/2011	Silvestri	.....	H04R 1/1016 D14/223
D655,693 S *	3/2012	Silvestri	.....	D14/223
D698,023 S *	1/2014	Iseberg	.....	D24/174
D715,253 S *	10/2014	Lee	.....	D14/205
D718,286 S *	11/2014	Yang	.....	D14/223
D758,355 S *	6/2016	Lee	.....	D14/223
D763,224 S *	8/2016	Silvestri	.....	A61F 11/08 D14/223
D773,438 S *	12/2016	Walker	.....	D14/223
D777,149 S *	1/2017	Bonahoom	.....	D14/223

D795,225 S *	8/2017	Sumii	.....	D14/223
D803,816 S *	11/2017	Bolster	.....	D14/223
D809,486 S *	2/2018	Arimoto	.....	D14/223
D809,487 S *	2/2018	Lee	.....	D14/223
D816,637 S *	5/2018	Hardi	.....	D14/223
D817,309 S *	5/2018	Czaniecki	.....	D14/223
D845,282 S *	4/2019	Chen	.....	D14/223
D895,577 S *	9/2020	Smith	.....	D14/223
10,835,145 B1 *	11/2020	Prevoir	.....	A61B 5/6817
D905,664 S *	12/2020	He	.....	D14/223
D905,665 S *	12/2020	Yu	.....	H04R 1/1016 D14/223
D905,667 S *	12/2020	Zhao	.....	D14/223
D909,995 S *	2/2021	Cai	.....	D14/223
D918,180 S *	5/2021	Bailey	.....	D14/223
D920,290 S *	5/2021	Schaal	.....	D14/223
D922,984 S *	6/2021	Li	.....	D14/223
D925,493 S *	7/2021	Kirkpatrick	.....	D14/223

(Continued)

**FOREIGN PATENT DOCUMENTS**

CN	304414398	*	12/2017
CN	305868448	*	6/2020

(Continued)

*Primary Examiner* — Paula Allen Greene

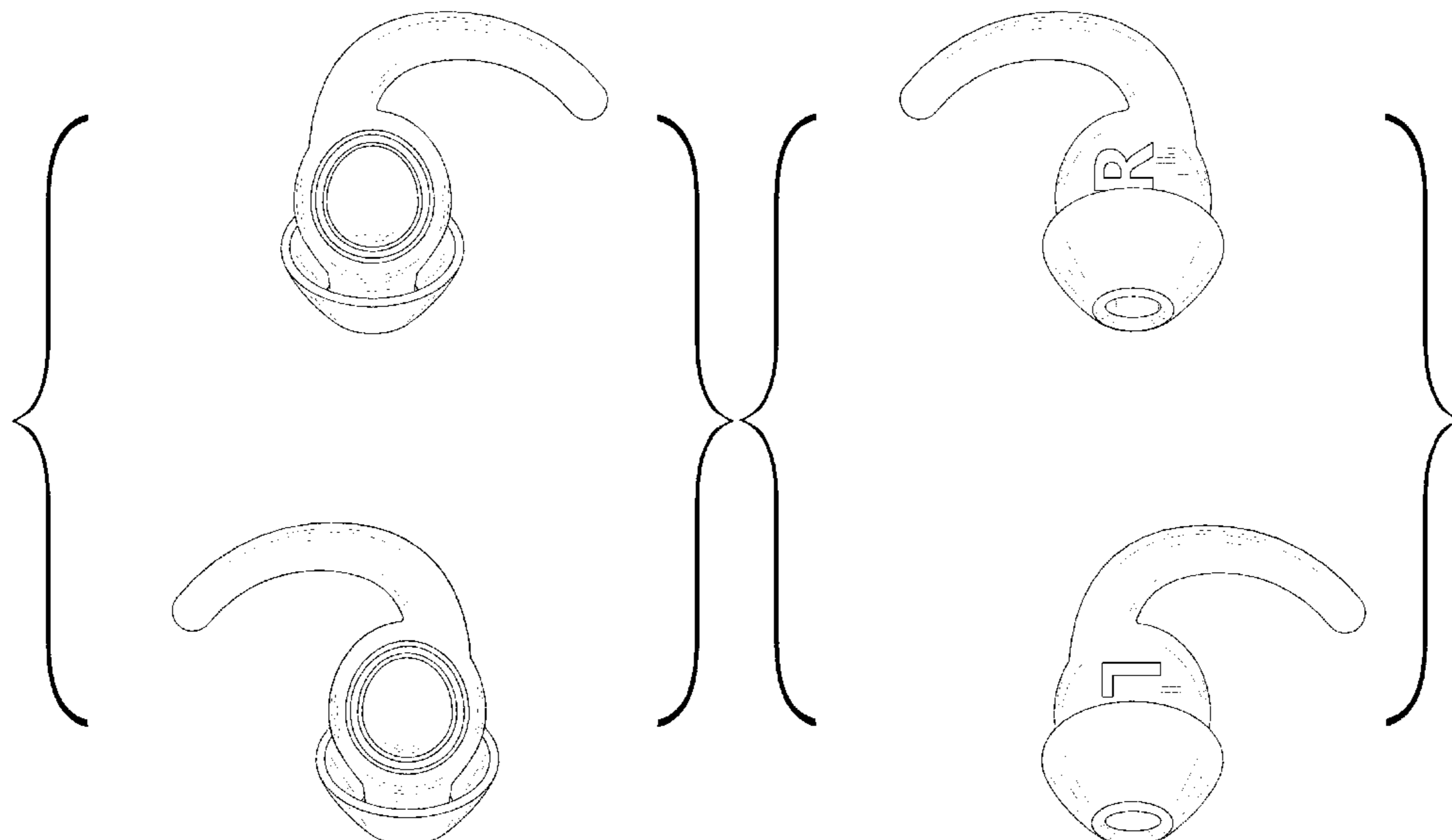
(57) **CLAIM**

The ornamental design for a pair of earphones, as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of a pair of earphones, showing my new design;  
FIG. 2 is a rear perspective view thereof;  
FIG. 3 is a right side view thereof;  
FIG. 4 is a left side view thereof;  
FIG. 5 is side view thereof;  
FIG. 6 is a front elevation view thereof; and,  
FIG. 7 is a rear elevation view thereof.

**1 Claim, 7 Drawing Sheets**



(56)

References Cited

U.S. PATENT DOCUMENTS

D946,554 S \* 3/2022 Sasaki ..... D14/223  
2008/0152183 A1 \* 6/2008 Janik ..... H04R 1/1066  
381/375  
2013/0010997 A1 \* 1/2013 Tanaka ..... A61B 5/6817  
381/380  
2014/0138179 A1 \* 5/2014 Burton ..... H04R 1/1016  
181/135  
2014/0166389 A1 \* 6/2014 Young-Mun ..... H04R 1/1016  
181/135  
2015/0215693 A1 \* 7/2015 Sandanger ..... H04R 1/1083  
381/380  
2018/0146280 A1 \* 5/2018 Tang ..... H04R 9/06  
2018/0338193 A1 \* 11/2018 Wallace ..... H04R 1/1075  
2018/0346678 A1 \* 12/2018 Prevoir ..... C08L 45/00  
2019/0231197 A1 \* 8/2019 Kirszenblat ..... H04R 1/1016  
2019/0239772 A1 \* 8/2019 Grace ..... A61B 5/6817  
2020/0382856 A1 \* 12/2020 Liu ..... H04R 1/2826  
2021/0006884 A1 \* 1/2021 Jou ..... H04R 1/1041  
2021/0037305 A1 \* 2/2021 Guo ..... H04R 1/1016  
2021/0243530 A1 \* 8/2021 Ko ..... H04R 1/1016

FOREIGN PATENT DOCUMENTS

CN 306964241 \* 11/2021  
CN 307301763 \* 4/2022  
GB 9005229622-0001 \* 4/2018  
GB 9008128748-0001 \* 8/2020  
JP D1706897 \* 1/2022

\* cited by examiner

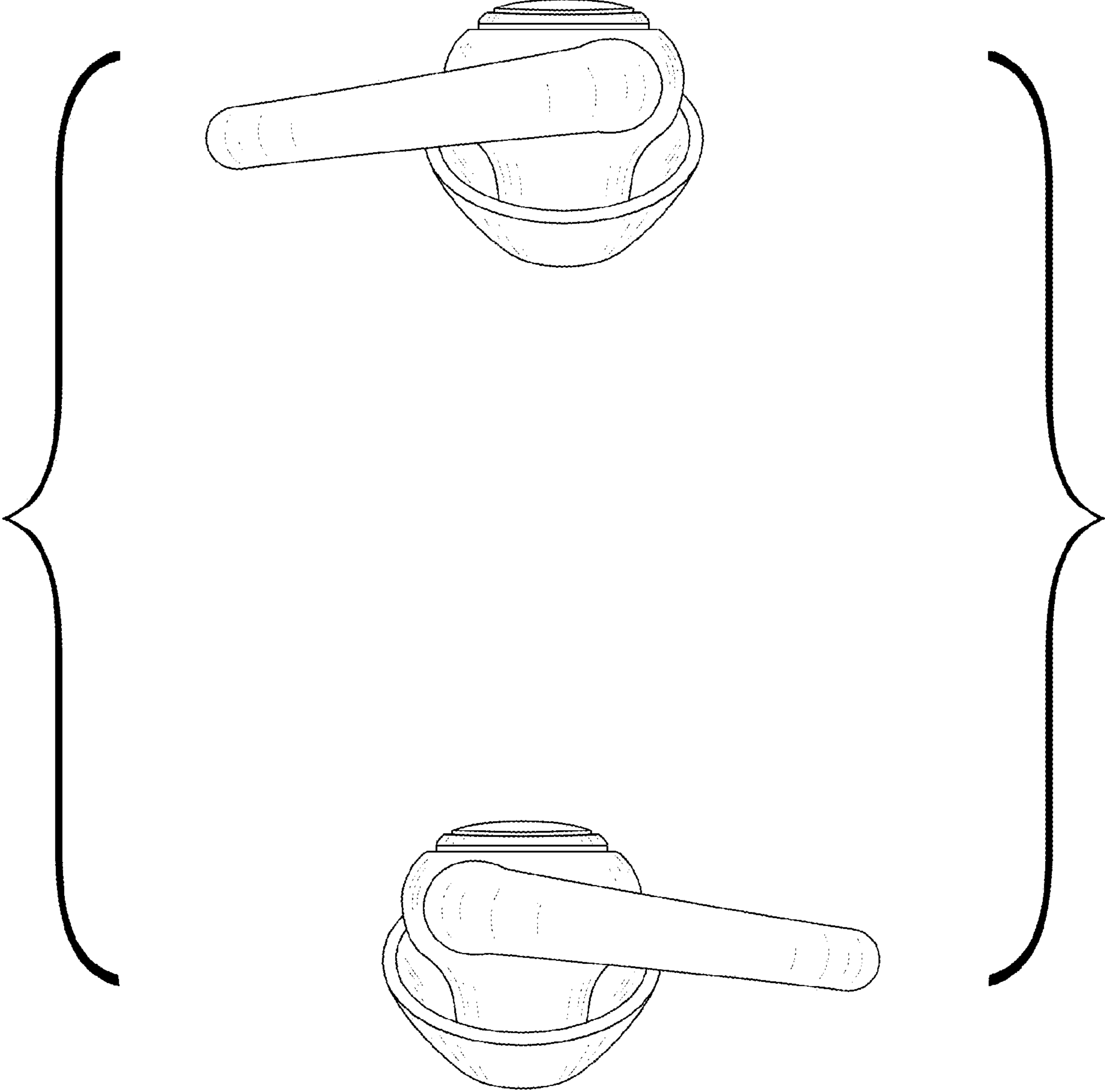
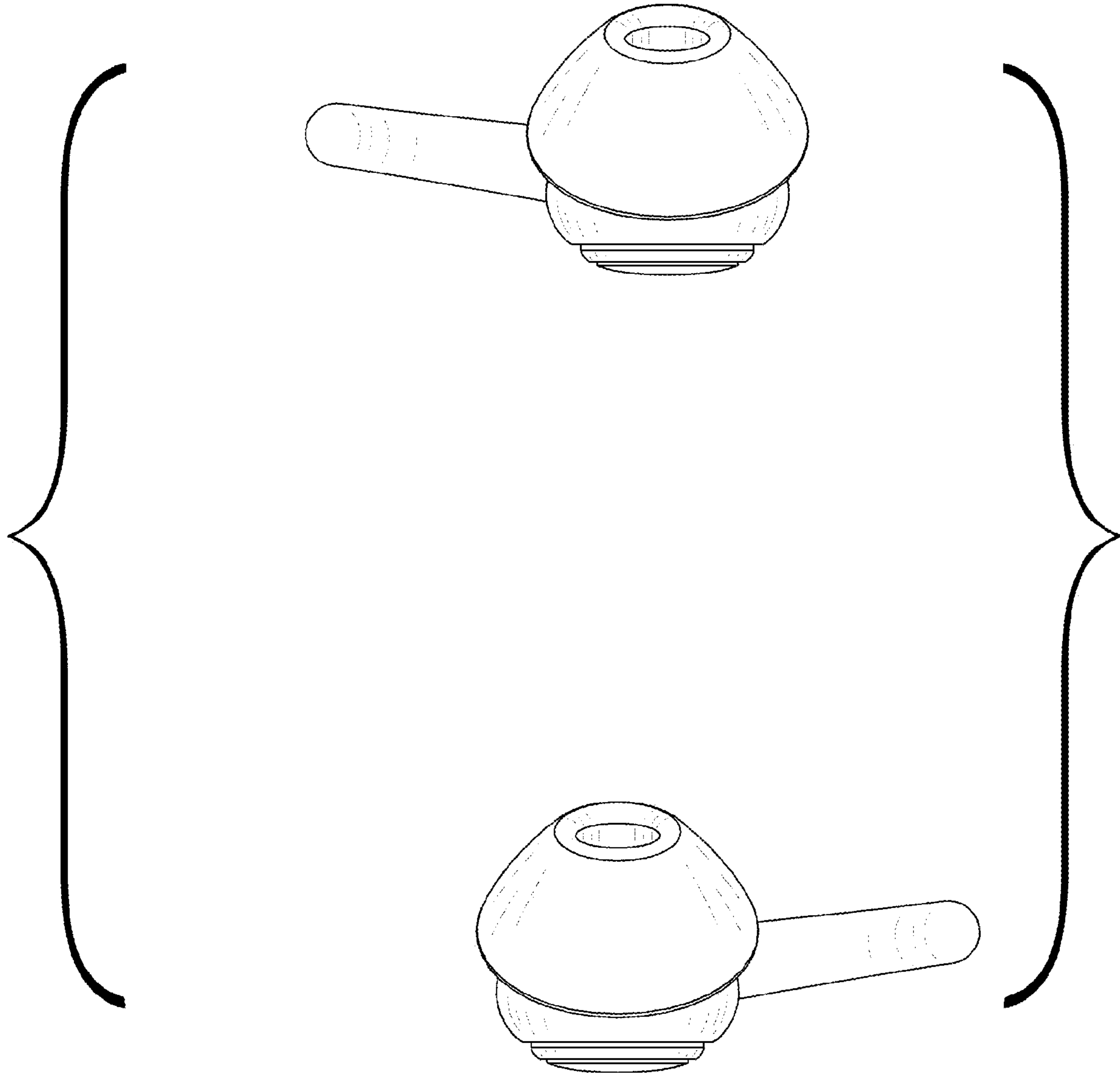


FIG. 1



**FIG. 2**

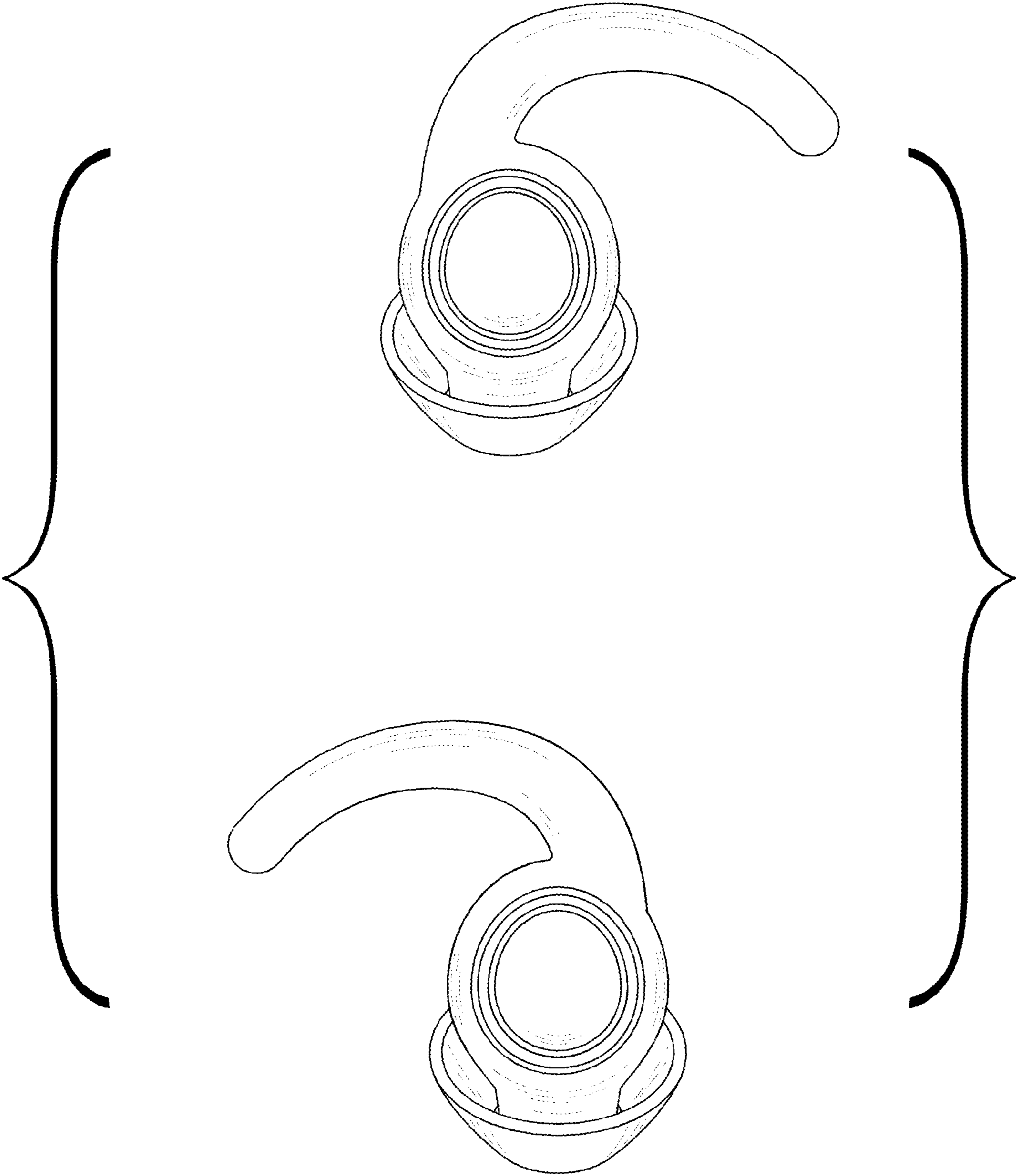


FIG. 3

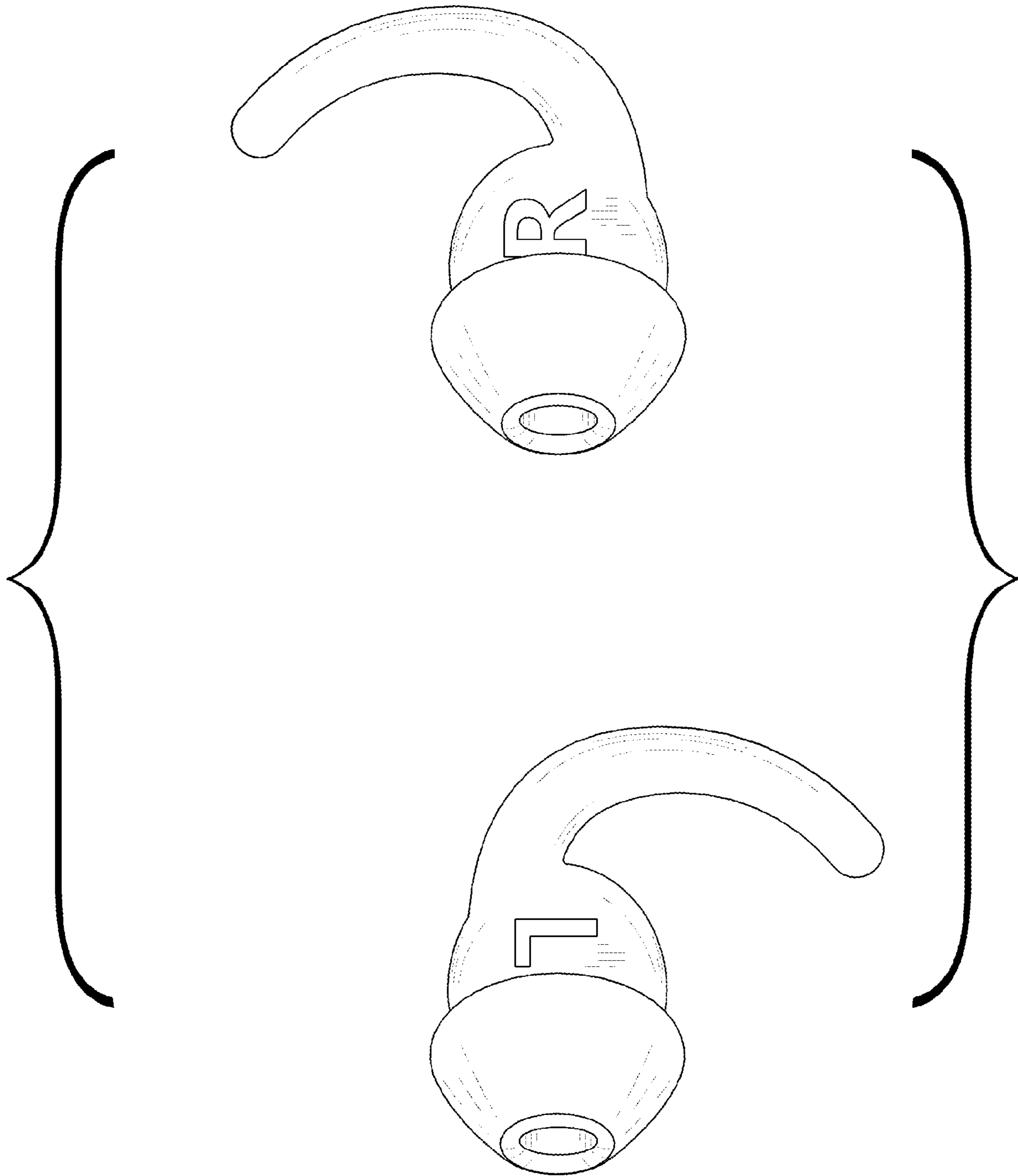


FIG. 4

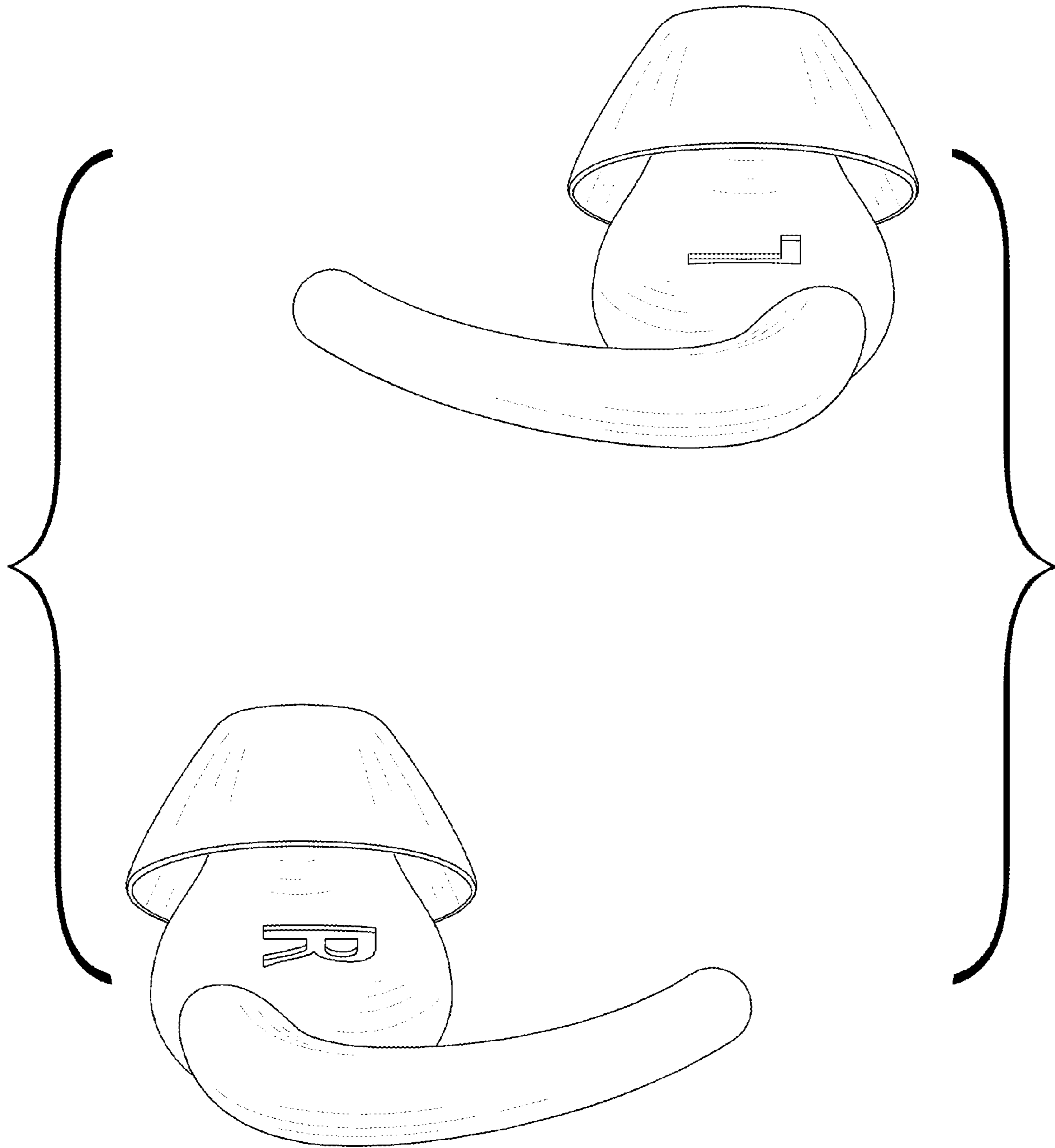


FIG. 5

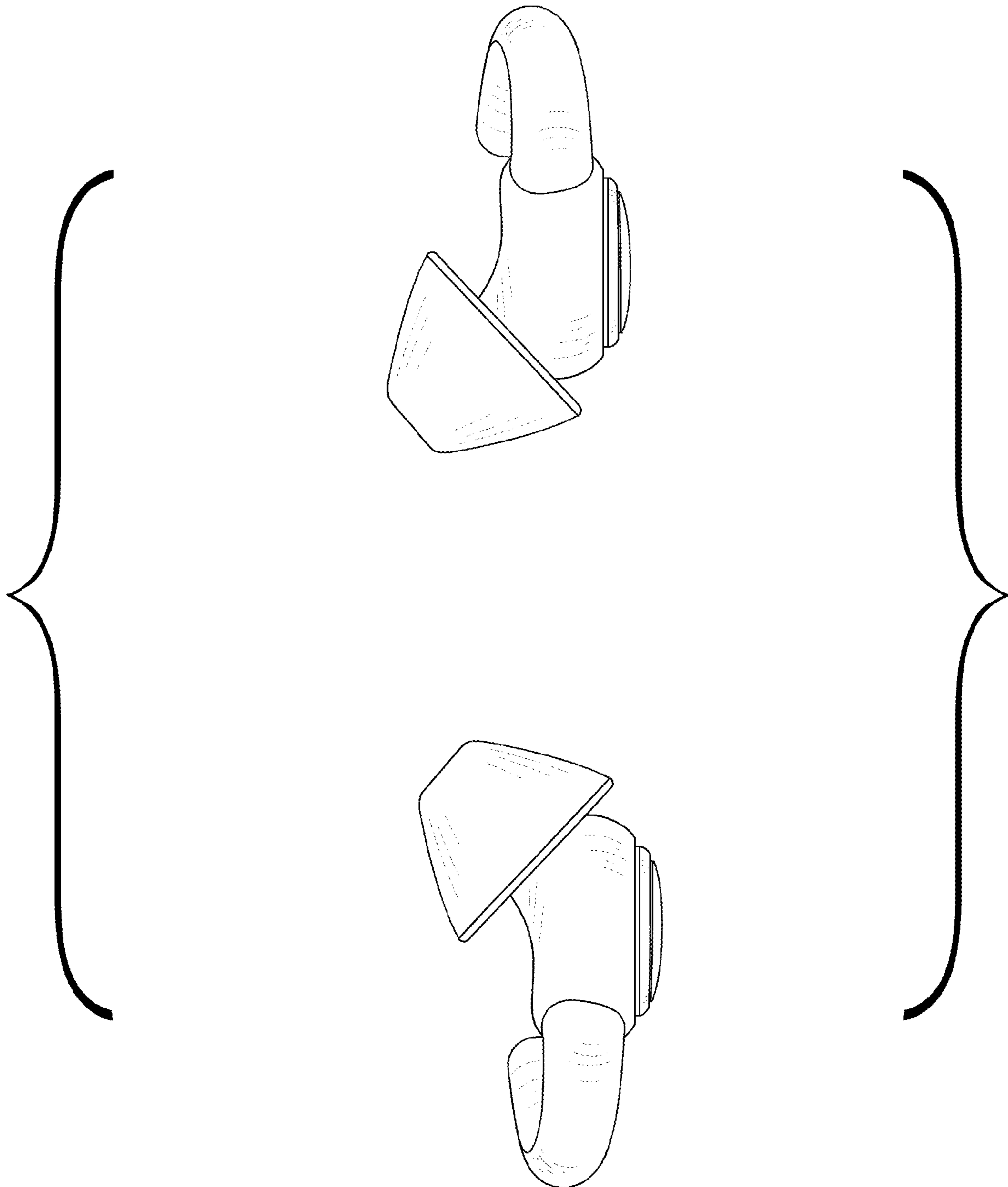


FIG. 6



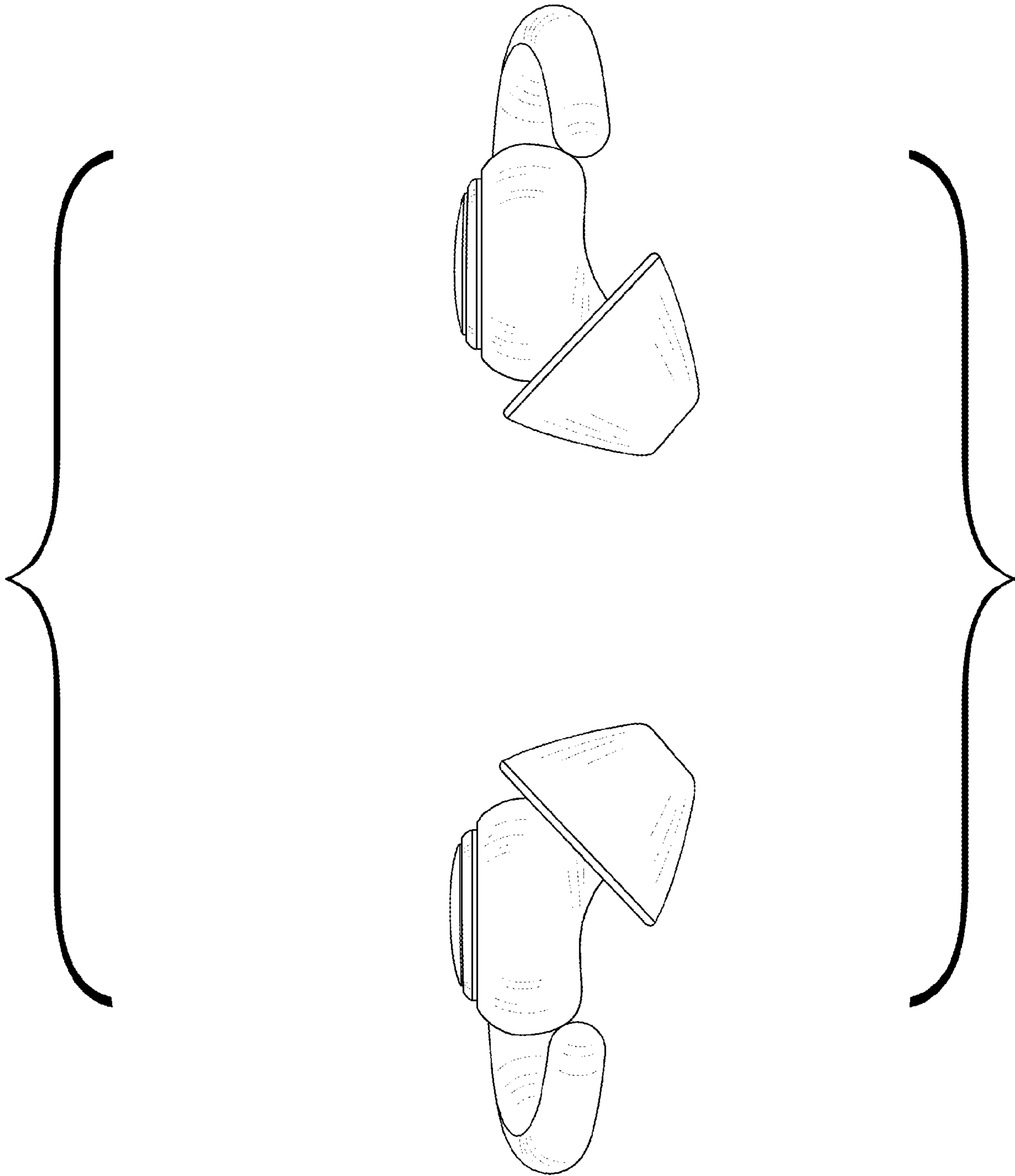


FIG. 7