



US00D968366S

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

(10) **Patent No.:** **US D968,366 S**

(45) **Date of Patent:** **** Nov. 1, 2022**

(54) **HEADPHONES**

(71) Applicant: **Ming Liu**, Ji'an (CN)

(72) Inventor: **Ming Liu**, Ji'an (CN)

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

(21) Appl. No.: **29/741,975**

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

(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, 219; D29/112;
2/209; 381/380-381, 374; D25/156
CPC H04R 25/00; H04R 25/02; H04R 1/1016;
H04R 1/1066; H04R 5/033; H04R
5/0335; H04R 1/1008; H04R 19/04;
H04R 11/04; H04R 1/10; H04R 1/105;
H04R 1/1091
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

1,076,017	A *	10/1913	Chase	.....	E04C 2/427 52/180
D215,587	S *	10/1969	Bogan	.....	D25/155
4,420,657	A *	12/1983	Larkin	.....	H04M 1/05 381/189
D323,327	S *	1/1992	Davidson	.....	D14/219
D327,748	S *	7/1992	Dorfman, Jr.	.....	D25/156
D435,249	S *	12/2000	Yasutomi	.....	D14/205
7,072,483	B2 *	7/2006	Lenhard-Backhaus	.....	H04R 1/1066 381/370
D534,155	S *	12/2006	Obata	.....	D14/205
D567,215	S *	4/2008	Lee	.....	D14/205
7,388,960	B2 *	6/2008	Kuo	.....	H04R 5/02 381/384
D583,803	S *	12/2008	Lum	.....	D14/219

D618,368	S *	6/2010	Jenkins	.....	D25/156
D635,957	S *	4/2011	Hirano	.....	D14/205
D635,959	S *	4/2011	Hutchieson	.....	D14/205
D652,406	S *	1/2012	Lee	.....	D14/205
D682,805	S *	5/2013	Rath	.....	D14/149
D691,109	S *	10/2013	Hardi	.....	D14/205
D695,261	S *	12/2013	Katsumata	.....	D14/205
D703,656	S *	4/2014	Witter	.....	D14/250
D725,074	S *	3/2015	Boeckel	.....	D14/205
D727,289	S *	4/2015	Czaniecki	.....	D14/205
D728,512	S *	5/2015	Nakagawa	.....	D14/205
D746,790	S *	1/2016	Strasberg	.....	D14/205
D758,990	S *	6/2016	Jiang	.....	D14/205
D765,055	S *	8/2016	Hsieh	.....	D14/205
D831,618	S *	10/2018	Lee	.....	D14/219

(Continued)

FOREIGN PATENT DOCUMENTS

EM	005249539-0001	*	4/2018
EM	005357522-0001	*	7/2018

(Continued)

Primary Examiner — Paula Allen Greene

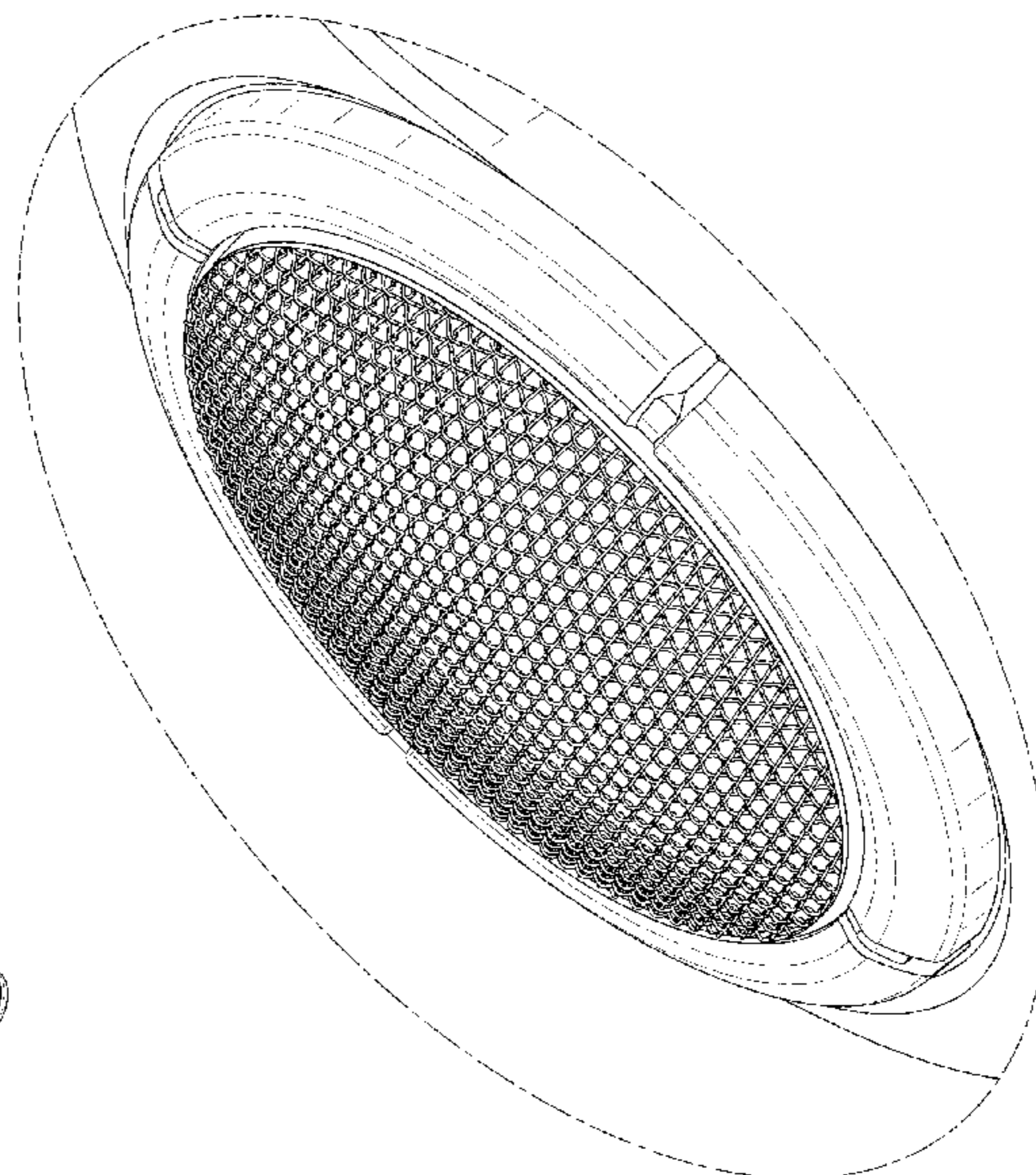
(57) **CLAIM**

The ornamental design for headphones, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of headphones 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;
FIG. 8 is a bottom plan view thereof; and,
FIG. 9 is an enlarged view of portion 9 shown in FIG. 1.
The broken lines in the drawings depict portions of the headphones that form no part of the claimed design.

1 Claim, 9 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D832,813 S * 11/2018 Levine D14/205
D834,260 S * 11/2018 Garcia Mansilla D29/112
D854,513 S * 7/2019 Miyake D14/206
D864,156 S * 10/2019 Liu D14/206
D872,050 S * 1/2020 Liu D14/206
D879,741 S * 3/2020 Hu D14/205
D888,008 S * 6/2020 Yook D14/205
D904,339 S * 12/2020 Wang D14/205
D937,808 S * 12/2021 Liu D14/206
D947,153 S * 3/2022 He D14/206
D949,125 S * 4/2022 Liu D14/206
D949,822 S * 4/2022 Yoshimura D14/205
2017/0055057 A1 * 2/2017 Yang G02B 27/0176
2020/0252710 A1 * 8/2020 Bottoni H04R 1/1008
2021/0329382 A1 * 10/2021 Colich H04R 7/06

FOREIGN PATENT DOCUMENTS

EM 007724281-0001 * 3/2020
EM 008550222-0001 * 5/2021
EM 008831416-0001 * 1/2022

* cited by examiner



FIG. 1



FIG. 2



FIG. 3



FIG. 4



FIG. 5



FIG. 6

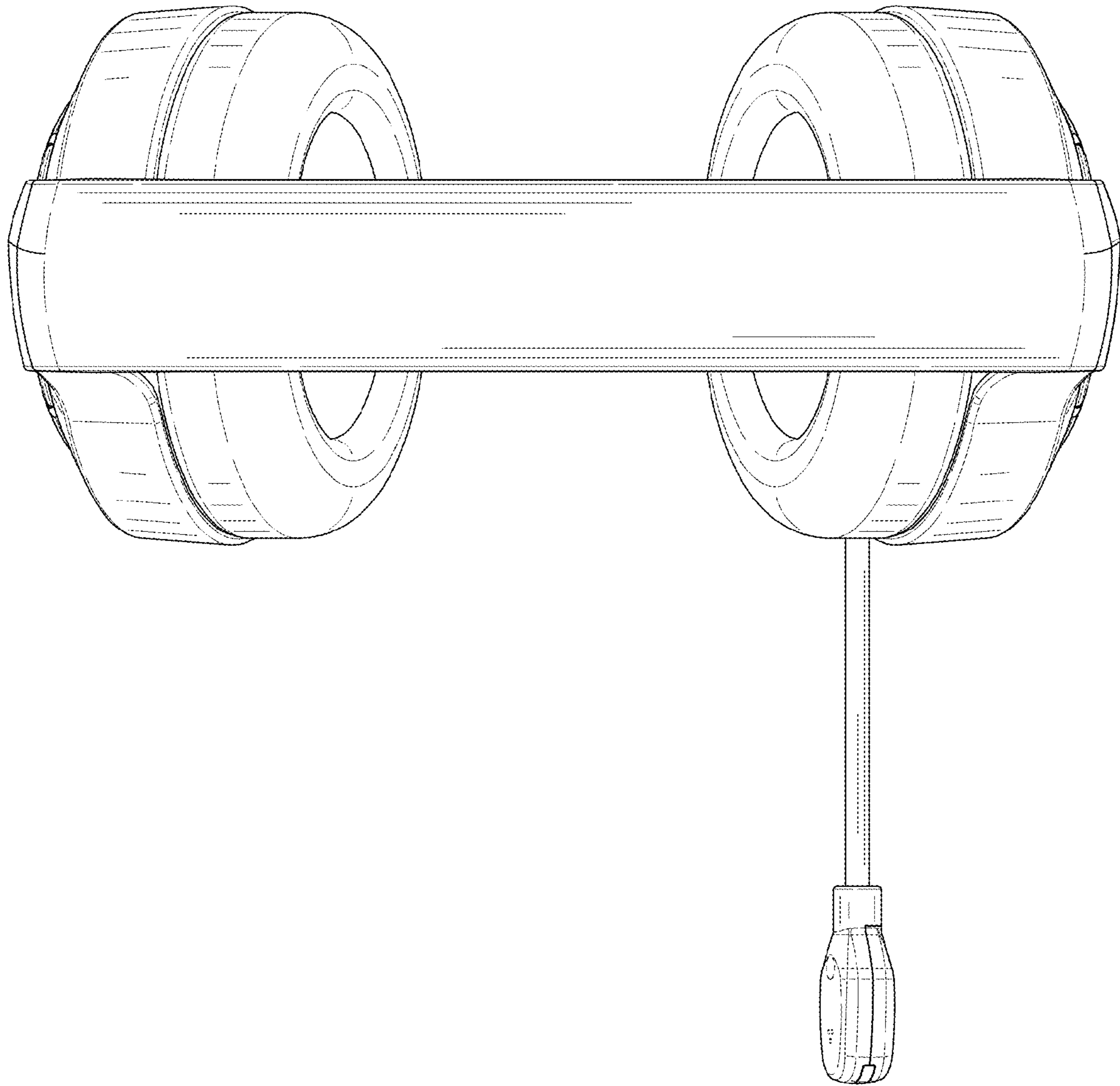


FIG. 7

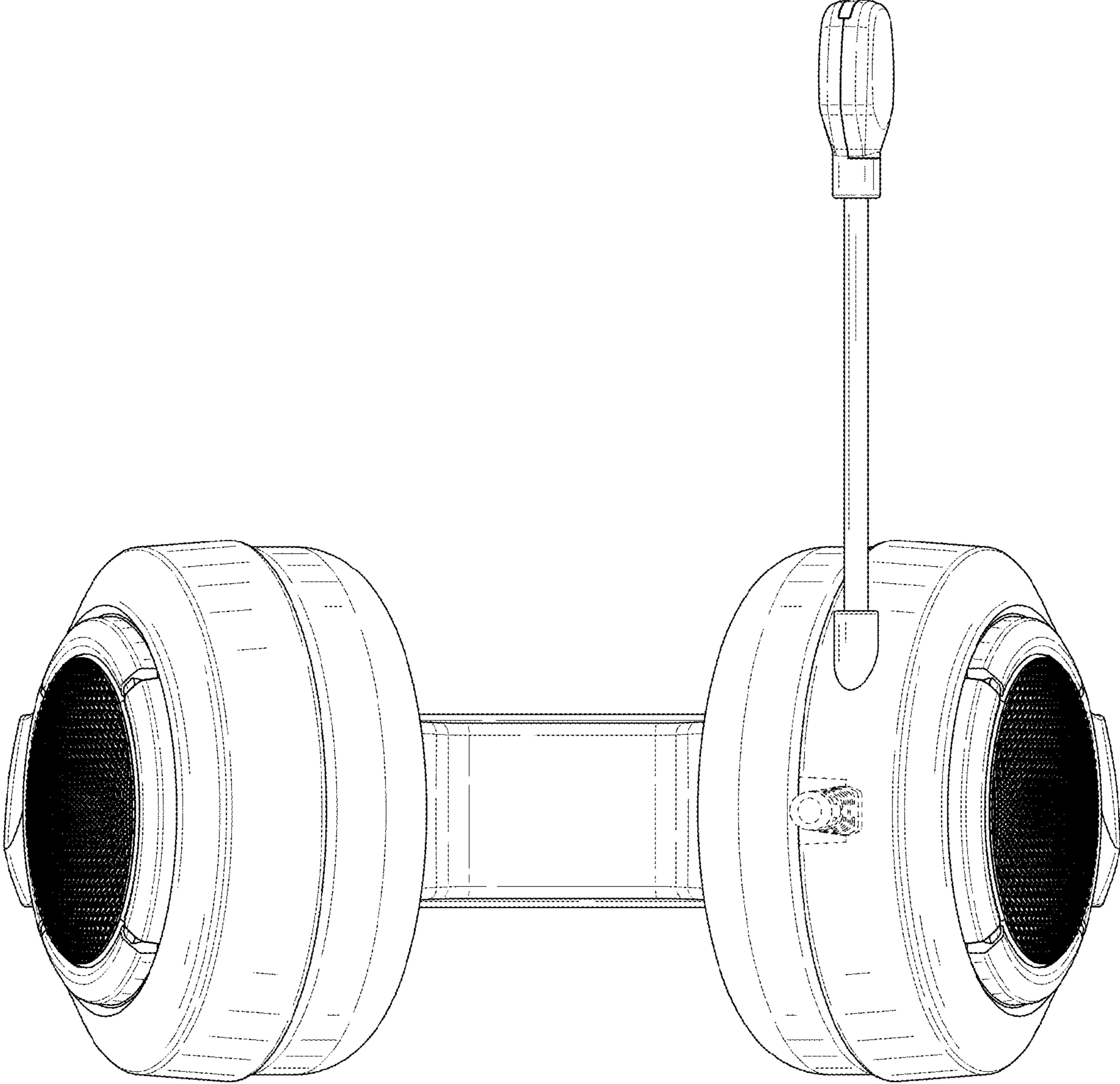


FIG. 8

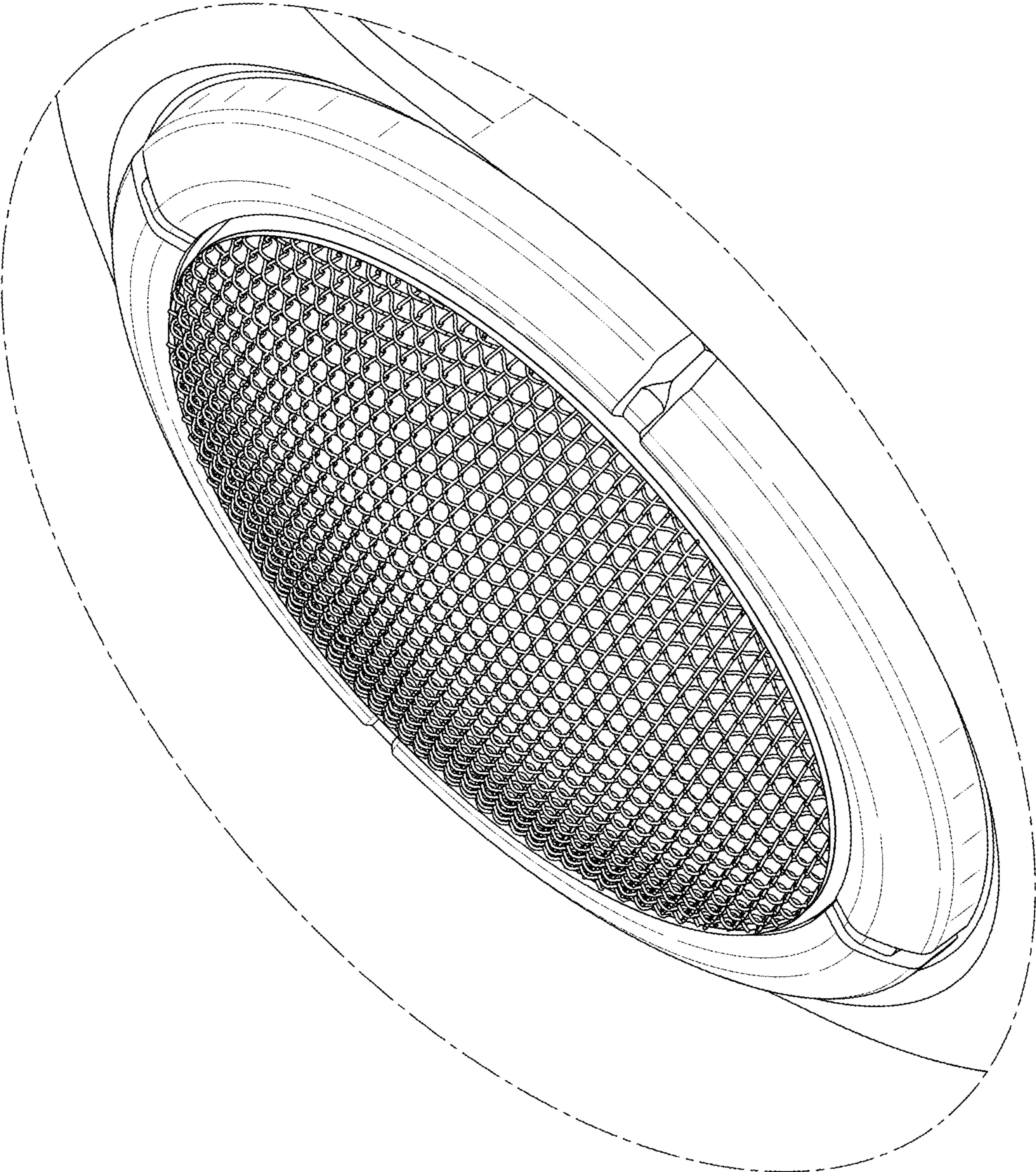


FIG. 9