

US00D940108S

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

(10) **Patent No.:** **US D940,108 S**

(45) **Date of Patent:** **** Jan. 4, 2022**

(54) **EARPHONES**

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

(21) Appl. No.: **29/719,331**

(22) Filed: **Jan. 2, 2020**

(30) **Foreign Application Priority Data**

Dec. 11, 2019 (CN) 201930691091.1

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

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

(58) **Field of Classification Search**
USPC ... D14/205, 207, 217, 221, 223, 224, 224.1,
D14/225, 216; D24/173, 174
CPC H04R 1/10; H04R 1/1016; H04R 1/1066;
H04R 1/105; H04R 1/1033; H04R 1/08;
H04R 5/033; H04R 5/0335; H04R 25/00
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D739,851 S *	9/2015	Donohue, II	.....	D14/223
D863,261 S *	10/2019	Zhu	.....	D14/223
D864,919 S *	10/2019	Bonahoom	.....	D14/223
D870,708 S *	12/2019	Lindenberger	.....	D14/223
D872,063 S *	1/2020	Arimoto	.....	D14/223
D872,064 S *	1/2020	Cai	.....	D14/223
D875,719 S *	2/2020	Wen	.....	D14/223
D883,262 S *	5/2020	Wu	.....	D14/223
D892,086 S *	8/2020	Bonahoom	.....	D14/223
D895,572 S *	9/2020	Maeda	.....	D14/205
D895,580 S *	9/2020	Yu	.....	D14/223
D897,319 S *	9/2020	Wang	.....	D14/223
D900,064 S *	10/2020	Laffon de Mazieres	....	D14/223
D902,182 S *	11/2020	Wang	.....	D14/223

D902,890 S *	11/2020	Williamson	.....	D14/223
10,827,249 B1 *	11/2020	Pine	.....	H04R 1/1016
D904,349 S *	12/2020	Saxton	.....	D14/223
D904,350 S *	12/2020	Zhou	.....	D14/223
D906,292 S *	12/2020	Wang	.....	D14/223
D906,298 S *	12/2020	Wang	.....	D14/223
D909,346 S *	2/2021	Wang	.....	D14/223
D909,995 S *	2/2021	Cai	.....	D14/223

(Continued)

FOREIGN PATENT DOCUMENTS

CN	306336127	*	2/2021
CN	306391027	*	3/2021

(Continued)

OTHER PUBLICATIONS

Best wireless earbuds: Five things to consider, announced Nov. 23, 2020 [online], retrieved May 6, 2021, retrieved from internet, <https://www.popsci.com/story/gadgets/best-wireless-earbuds-things-to-consider/>.*

(Continued)

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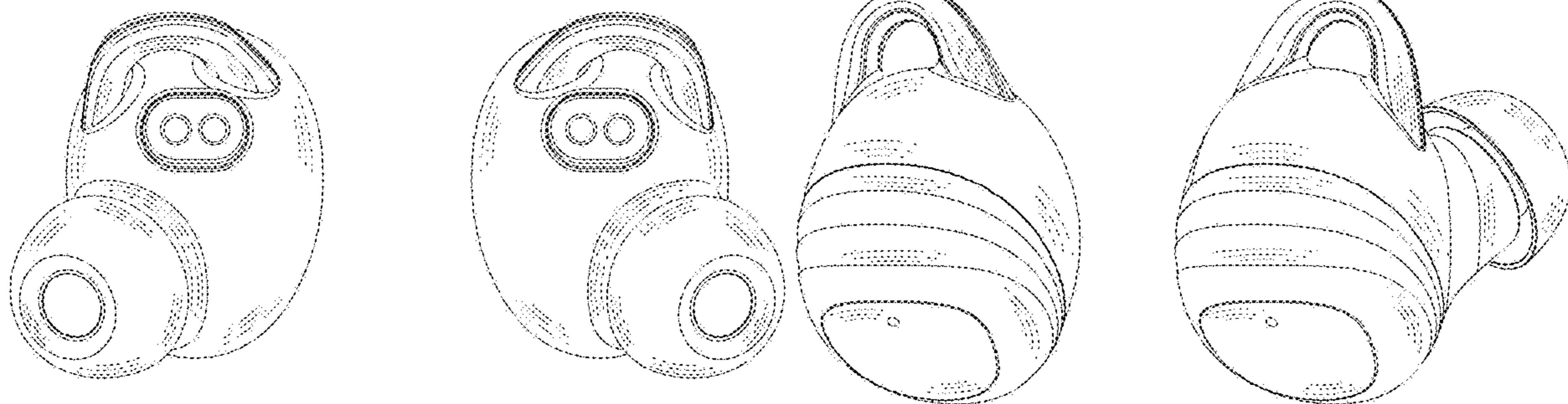
(57) **CLAIM**

I claim the ornamental design for earphones, as shown and described.

DESCRIPTION

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

1 Claim, 7 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D909,998	S *	2/2021	Du	.....	D14/223
D917,425	S *	4/2021	Wang	.....	D14/223
D917,426	S *	4/2021	Yang	.....	D14/223
2018/0026778	A1 *	1/2018	Jo	.....	H04L 7/0041 348/80
2018/0103321	A1 *	4/2018	Seo	.....	H04R 1/1041
2018/0132031	A1 *	5/2018	Seo	.....	H04R 1/1041
2019/0014403	A1 *	1/2019	Lee	.....	H04R 1/1016

FOREIGN PATENT DOCUMENTS

CN	306412463	*	3/2021
CN	306431912	*	4/2021
CN	306441764	*	4/2021
CN	306503004	*	4/2021

OTHER PUBLICATIONS

The Best Cheap Wireless Earbuds for Runners, announced Mar. 19, 2021 [online], retrieved May 6, 2021, retrieved from internet, <https://www.runnersworld.com/gear/a28870759/cheap-wireless-headphones/>.*

Melomania Touch, announced Jan. 2021 [online], retrieved May 6, 2021, retrieved from internet, <https://www.cambridgeaudio.com/usa/en/products/headphones/melomania-touch>.*

The best budget earbuds of 2021, announced Apr. 6, 2021 [online], retrieved May 6, 2021, retrieved from internet, <https://www.cnn.com/2021/03/11/cnn-underscored/best-budget-earbuds/index.html>.*

Soundcore by Anker Life A1 True Wireless Earbuds, announced Sep. 30, 2020 [online], retrieved May 6, 2021, retrieved from internet, https://www.amazon.com/Soundcore-Wireless-Customized-Waterproof-Bluetooth/dp/B08KDZ2NZX/ref=sr_1_52?_encoding=UTF8&c=ts&dchild=1&keywords=Earbud+%26+In-Ear+Headphones&qid=1620313440&s=aht&sr=1-52&ts_id=12097478011.*

* cited by examiner

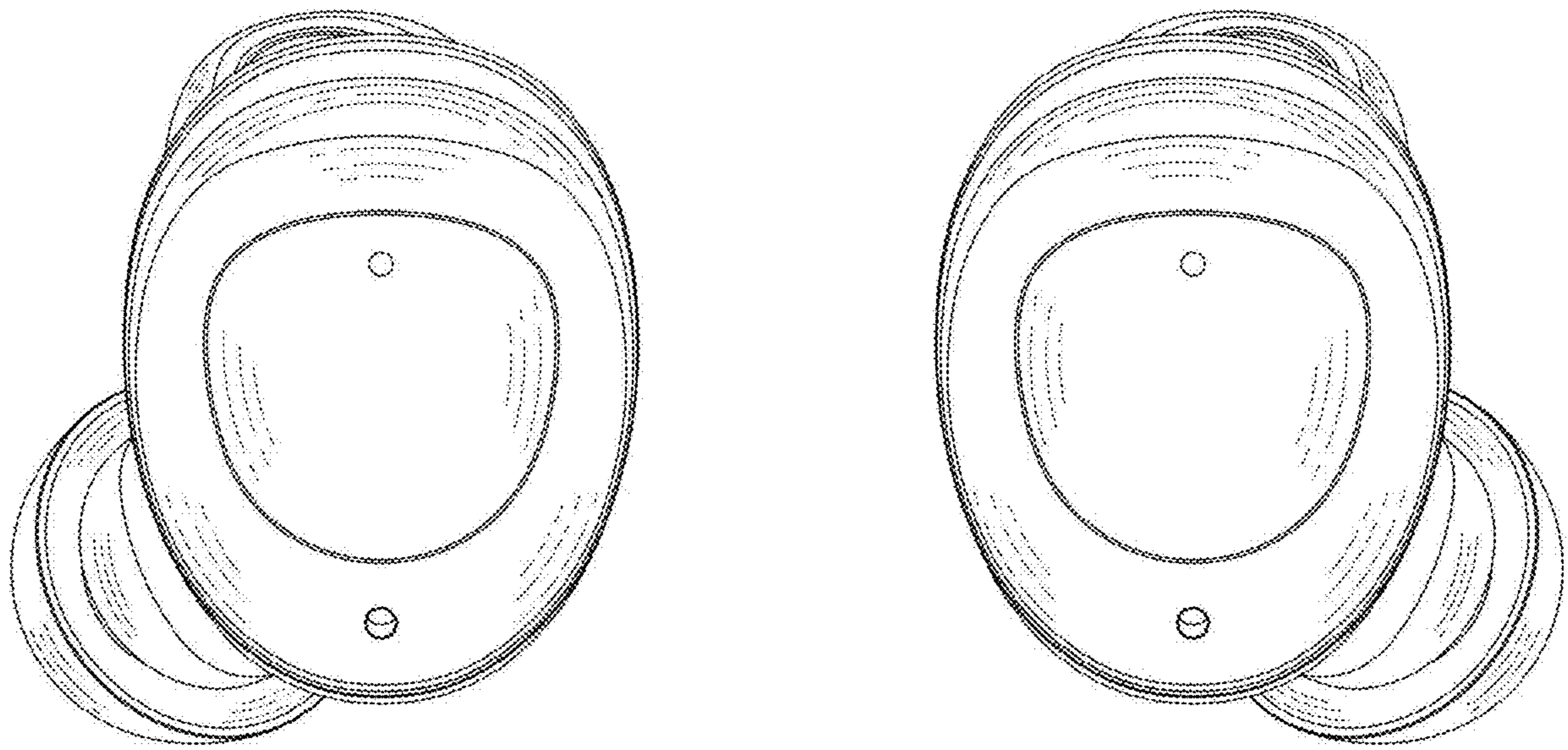


FIG.1

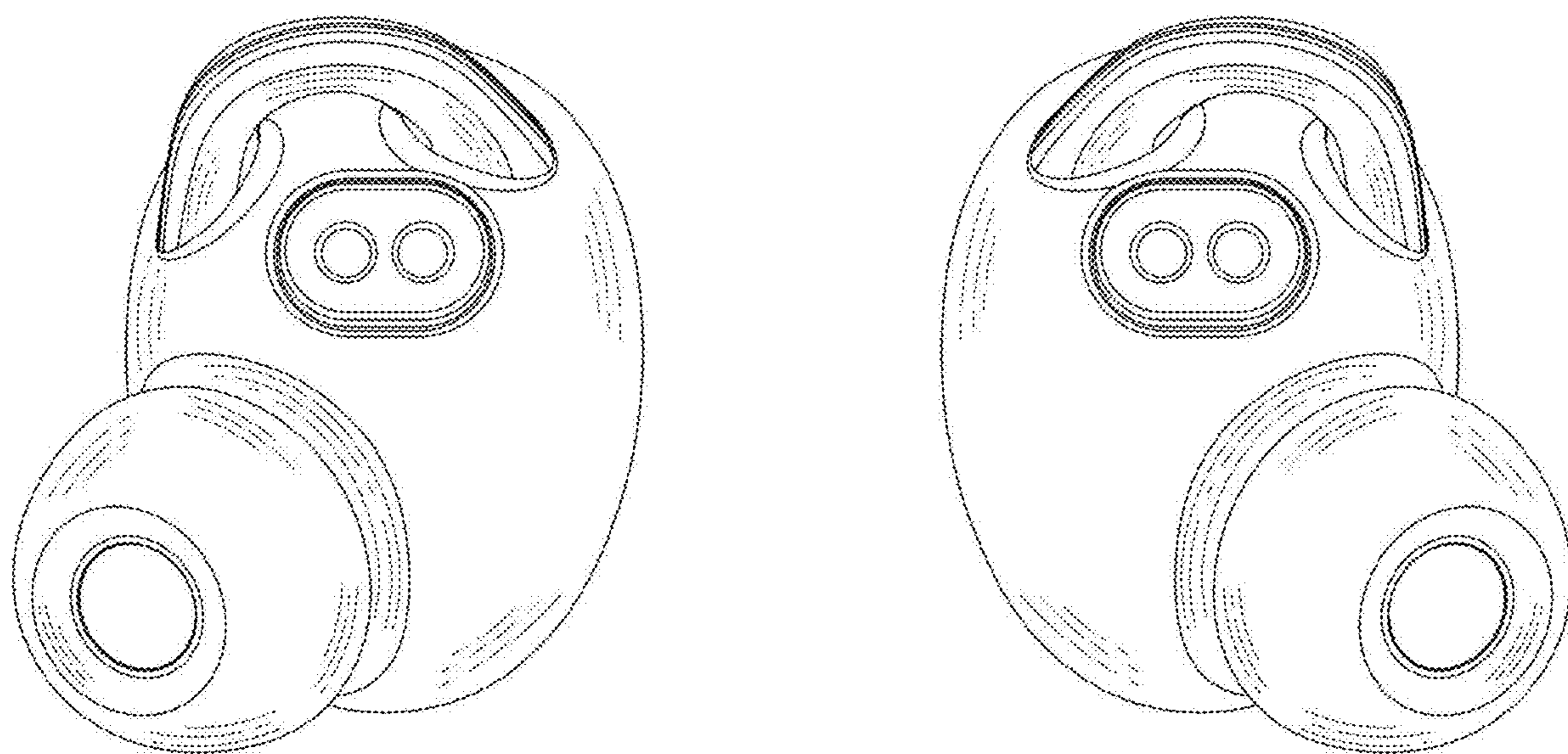


FIG.2

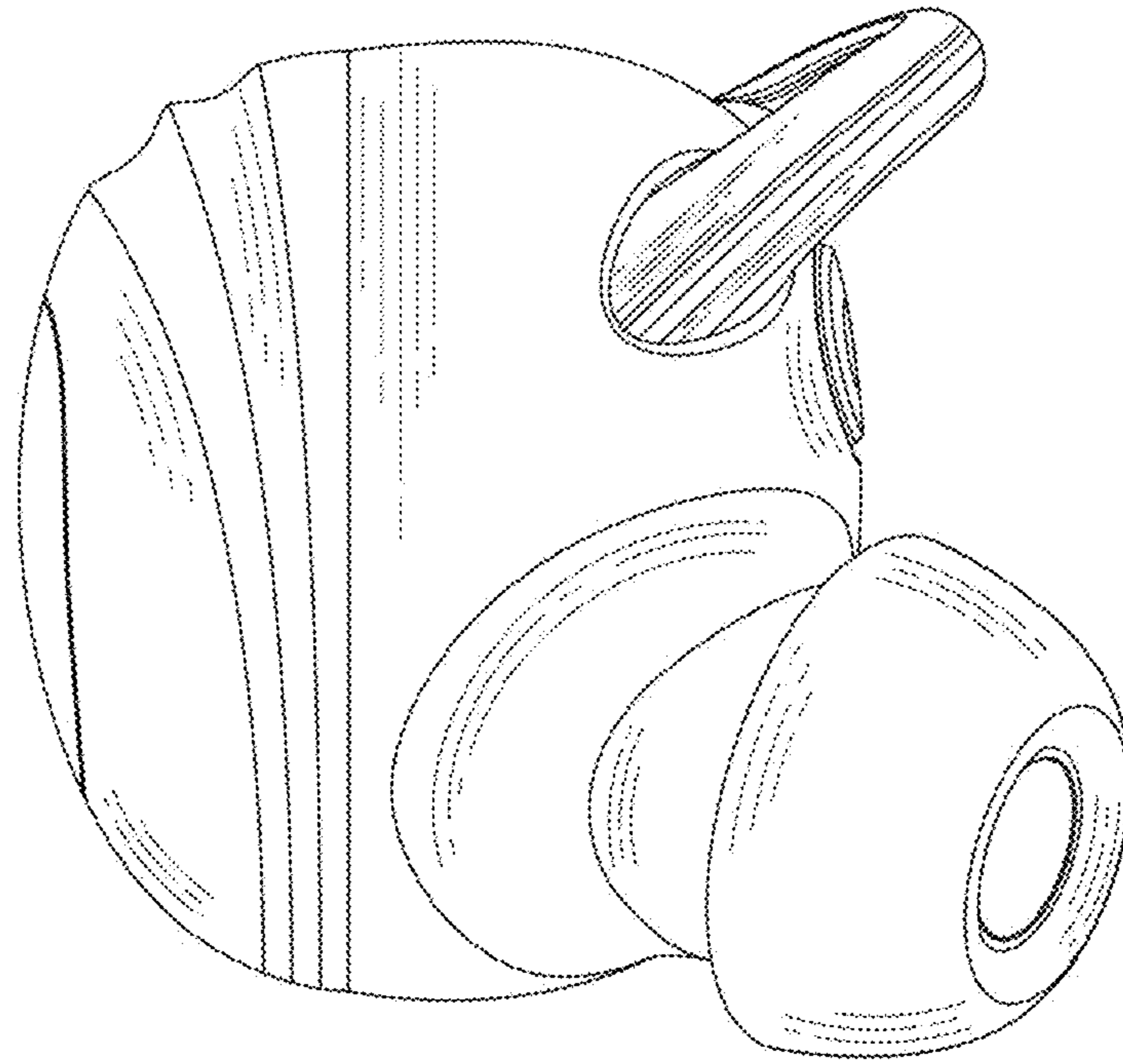


FIG.3

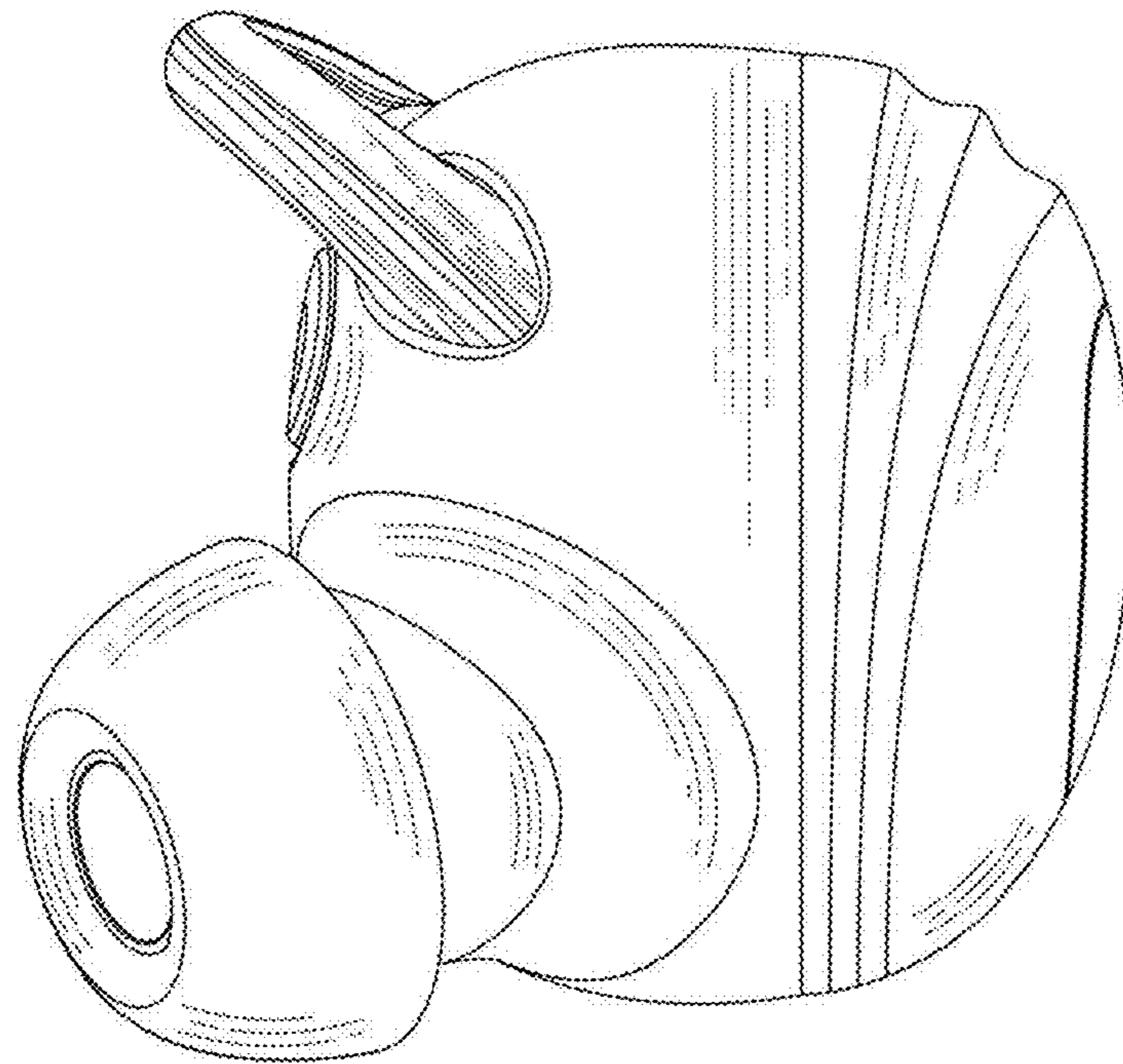


FIG.4

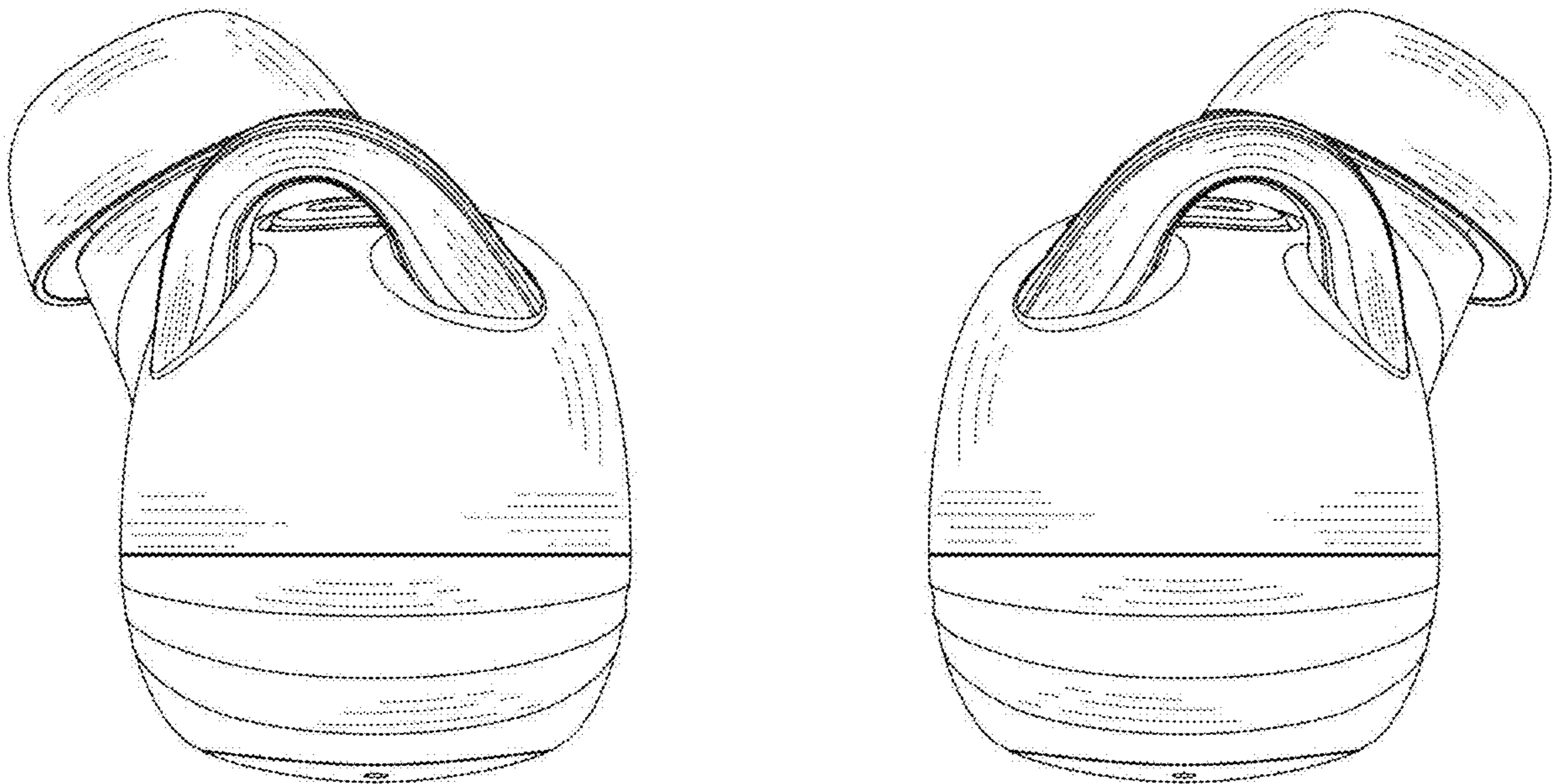


FIG.5

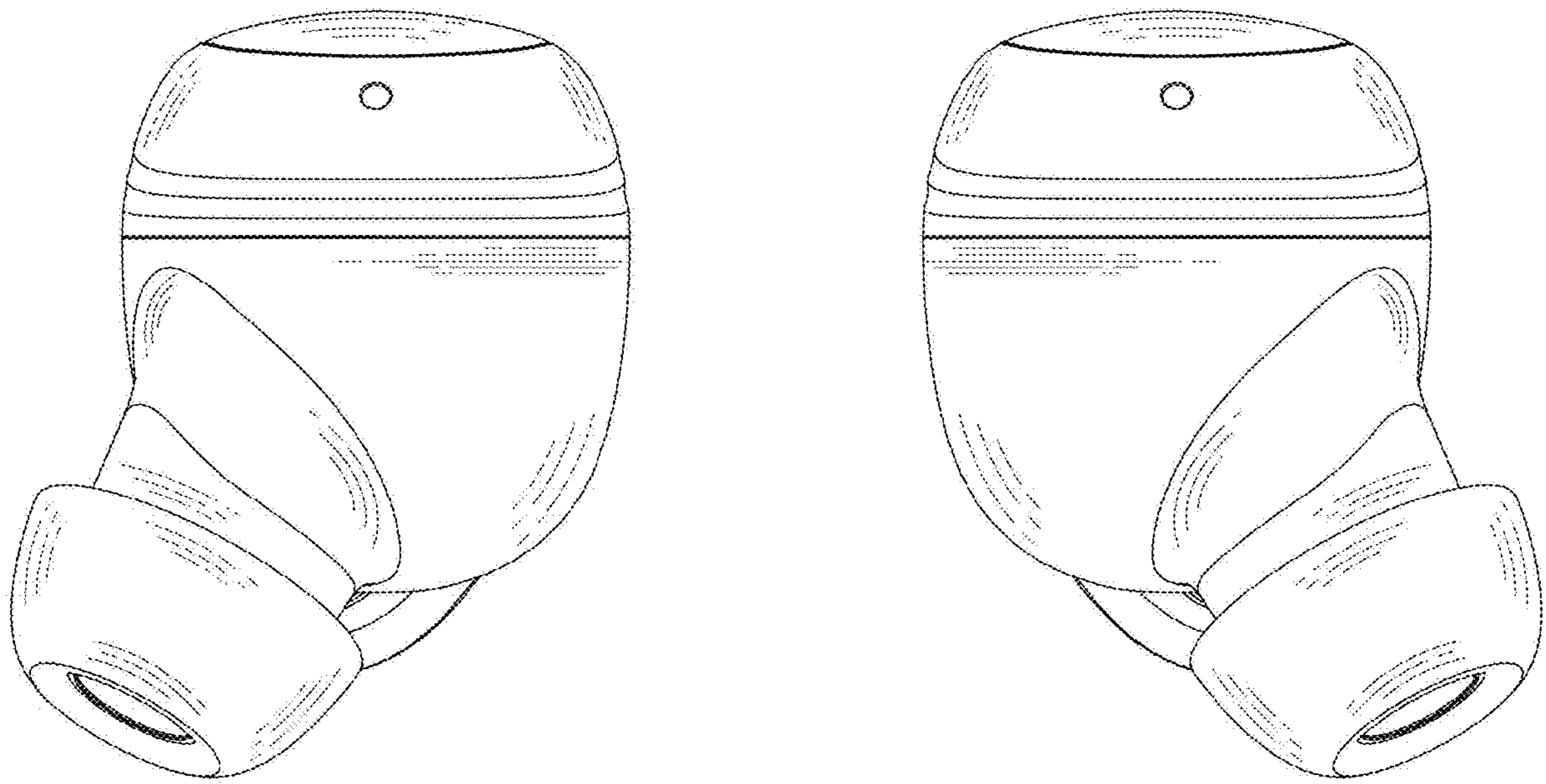


FIG.6

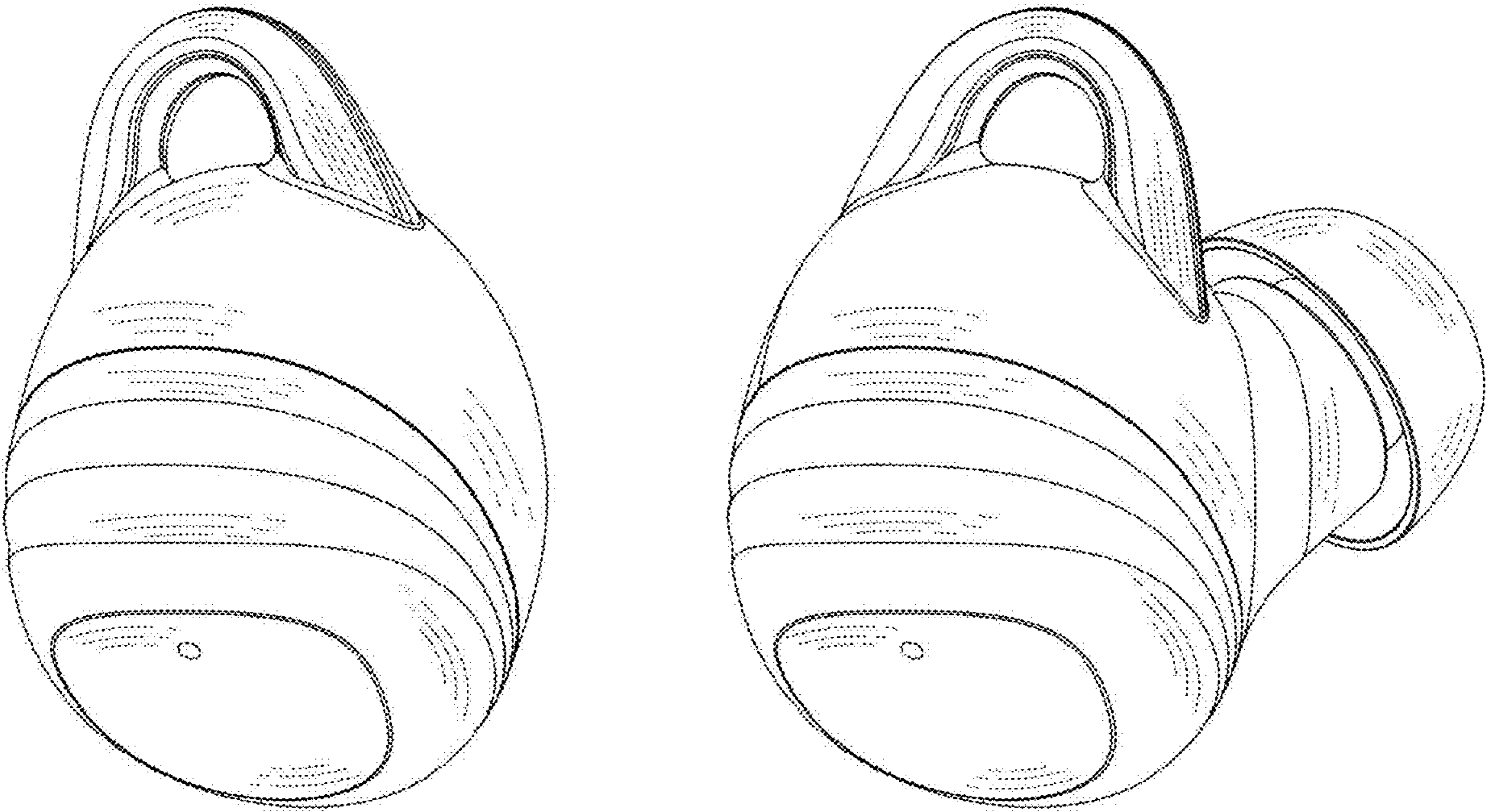


FIG.7