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

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(54) **POWER BANK FOR EARPHONES**

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

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(51) **LOC (13) Cl.** ..... **13-02**

(52) **U.S. Cl.**  
USPC ..... **D13/108; D3/294**

(58) **Field of Classification Search**  
USPC ..... D13/103, 107, 108, 118, 119, 184, 199;  
D3/201, 273, 294, 295, 302; D14/205,  
D14/207, 217, 223  
CPC ... A45C 2011/001; B65D 43/16; H02J 7/0044  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D806,388	S	*	1/2018	Akana	.....	D3/294
D826,852	S	*	8/2018	Hung	.....	D13/108
D904,023	S	*	12/2020	Wang	.....	D14/223
D904,755	S	*	12/2020	Birger	.....	D14/205
D910,553	S	*	2/2021	Cramer	.....	D13/108
D923,609	S	*	6/2021	Li	.....	D14/223
D932,428	S	*	10/2021	Reimann	.....	D3/294
D933,601	S	*	10/2021	Yoneyama	.....	D13/108
D940,070	S	*	1/2022	Ganapathy	.....	D13/107
2020/0084532	A1	*	3/2020	Lo	.....	H02J 7/342
2020/0233046	A1	*	7/2020	Ding	.....	G01R 33/072
2021/0112672	A1	*	4/2021	Cazalet	.....	E05D 11/1028
2021/0160607	A1	*	5/2021	Liu	.....	H04B 1/3888

**OTHER PUBLICATIONS**

“Signa hearing aids”. Found online Jan. 26, 2022 at youtube.com. Reference dated Sep. 17, 0218. Retrieved from https://www.youtube.com/watch?v=PGM7TaBSATQ. (Year: 2018).\*

“Audio-Technica true wireless earbuds”. Found online Jul. 14, 2021 at engadget.com. Reference dated Sep. 8, 2019. Retrieved from https://www.engadget.com/2019-09-08-audio-technica-ath-ck3tw-true-wireless-earbuds-hands-on.html. (Year: 2019).\*

“Signia Styletto Connect”. Found online Jan. 26, 2022 at abetterear.com.au. Reference dated Mar. 1, 2019. Retrieved from https://abetterear.com.au/product/signia-styletto-connect/. (Year: 2019).\*

\* cited by examiner

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(57) **CLAIM**

The ornamental design for a power bank for earphones, as shown and described.

**DESCRIPTION**

FIG. 1 is a top, front, left side perspective view of a power bank for earphones, showing my new design closed in a first configuration;

FIG. 2 is a front elevational view thereof;

FIG. 3 is a rear elevational view thereof;

FIG. 4 is a left side elevational view thereof;

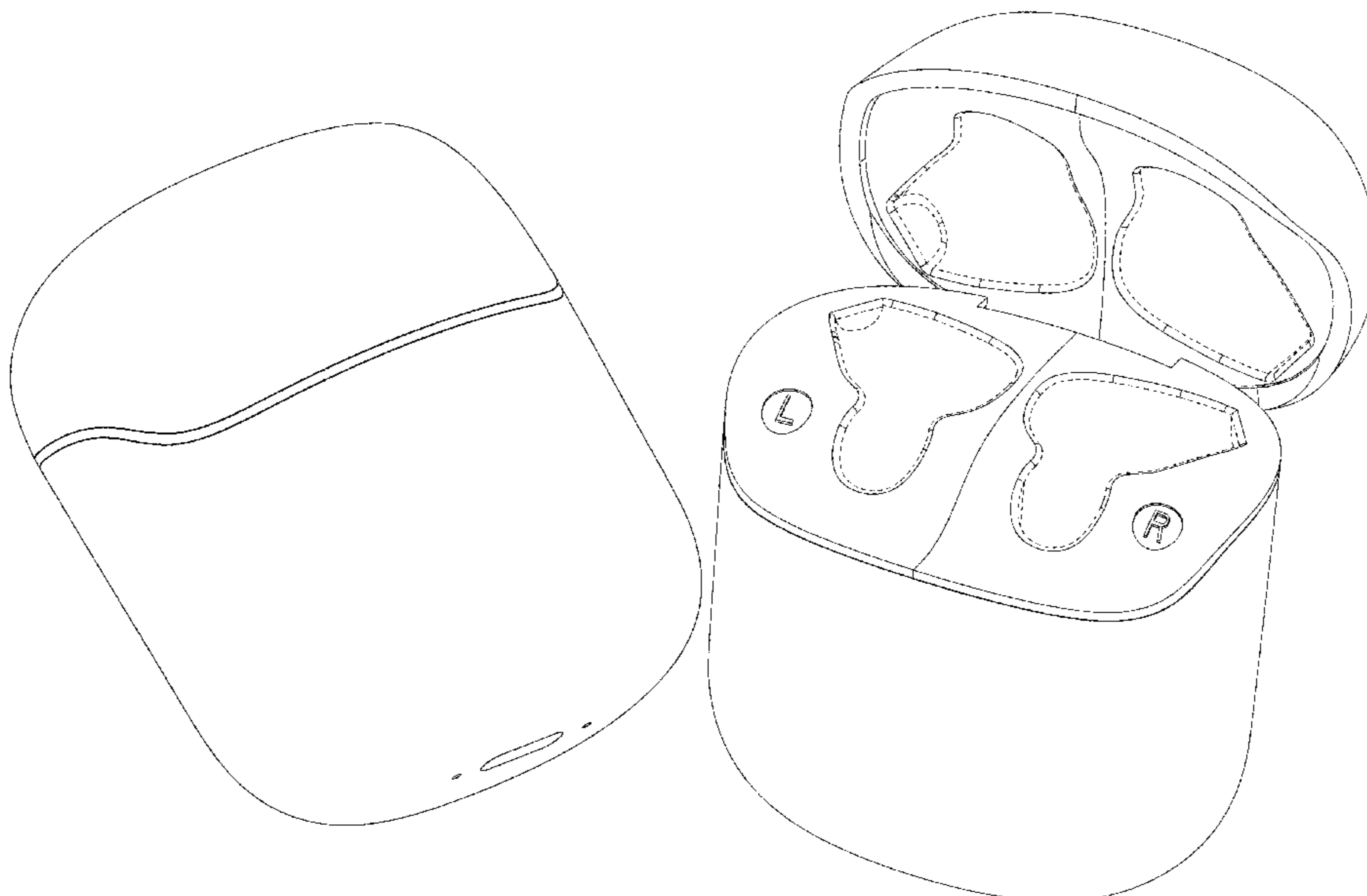
FIG. 5 is a right side elevational view thereof;

FIG. 6 is a top plan view thereof;

FIG. 7 is a bottom plan view thereof; and,

FIG. 8 is top, front, right side perspective view of the power bank for earphones, shown open in a second configuration. The broken lines in the drawings depict portions of the power bank for earphones and form no part of the claimed design.

**1 Claim, 8 Drawing Sheets**



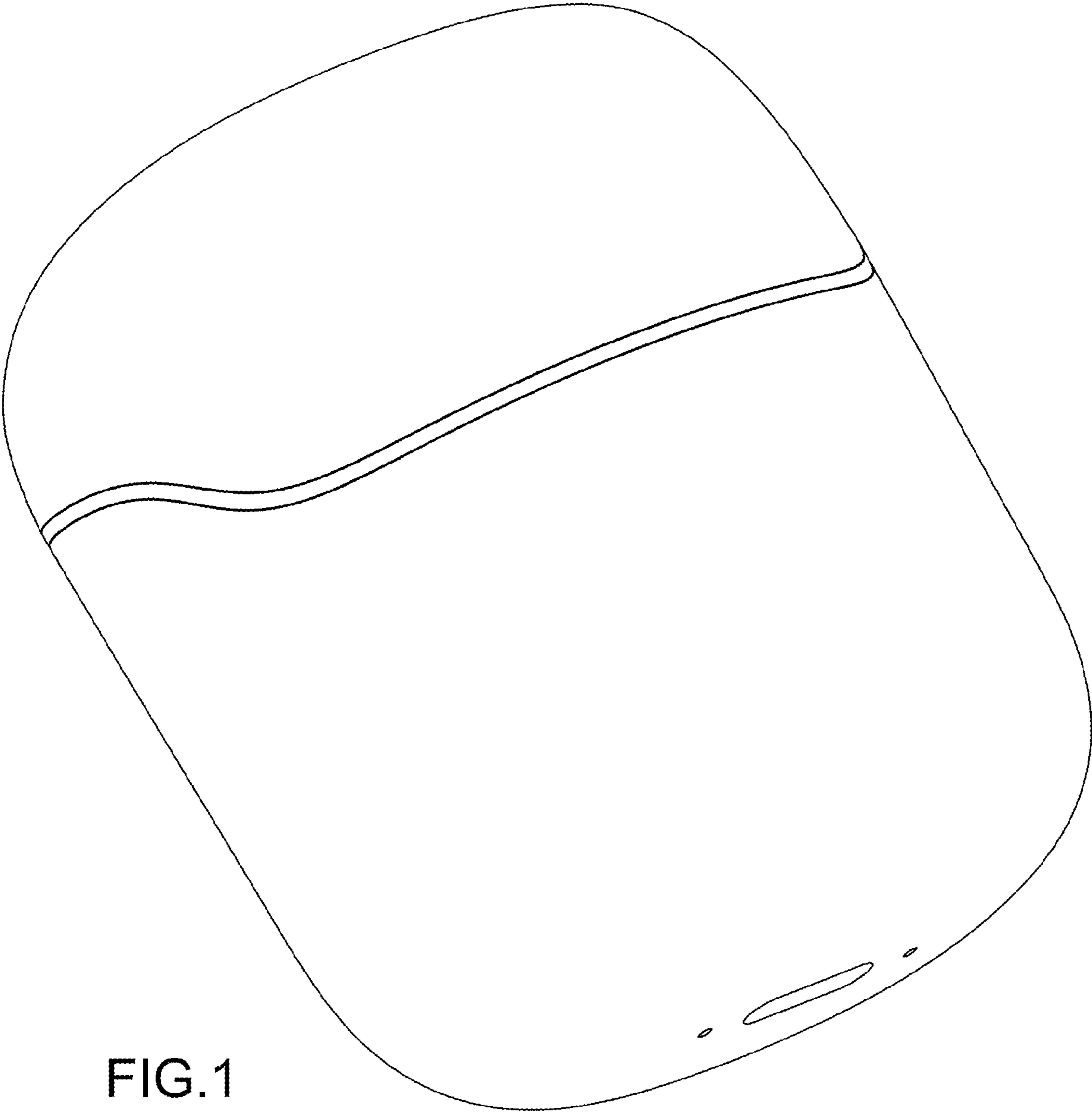


FIG.1

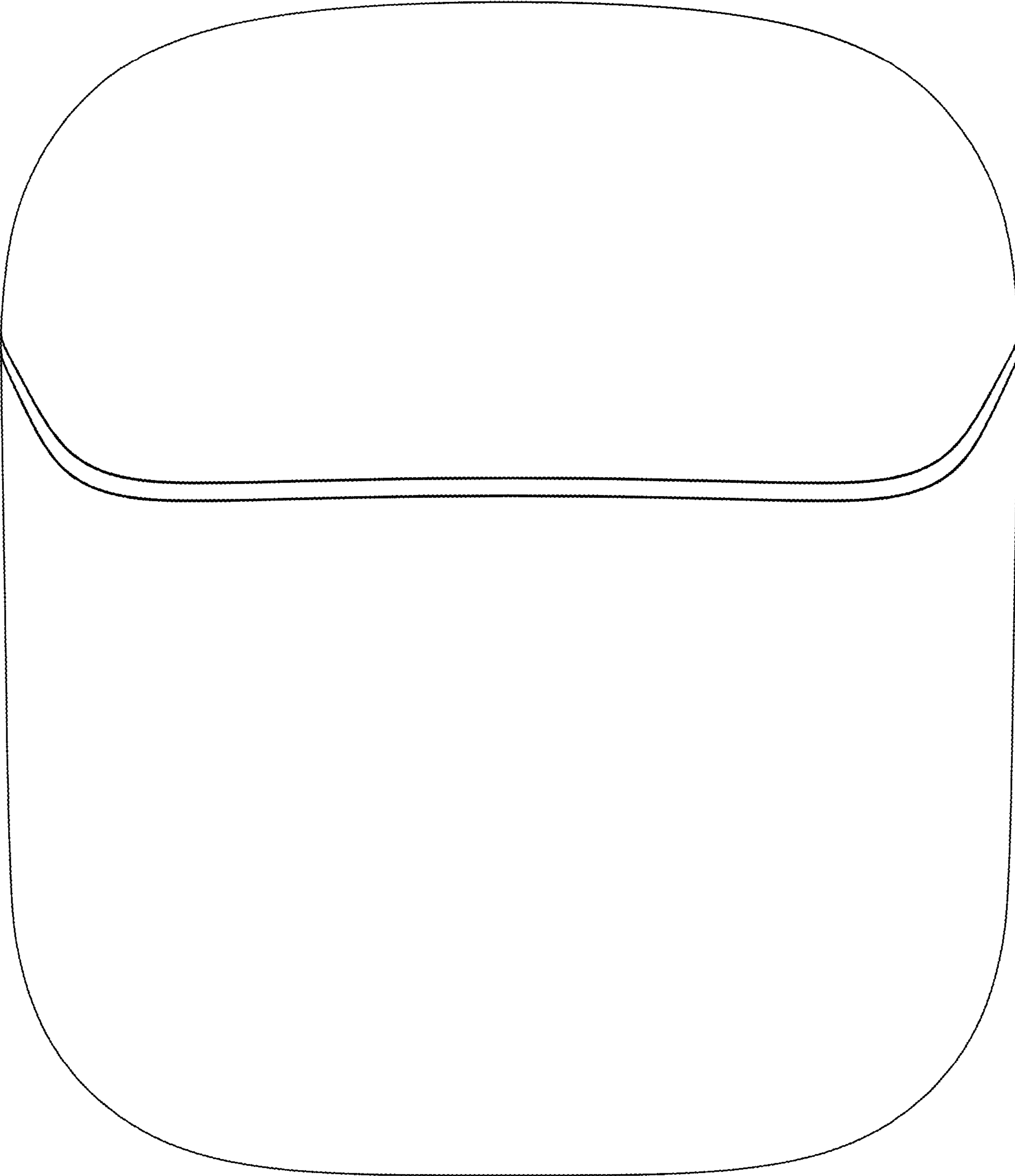


FIG.2

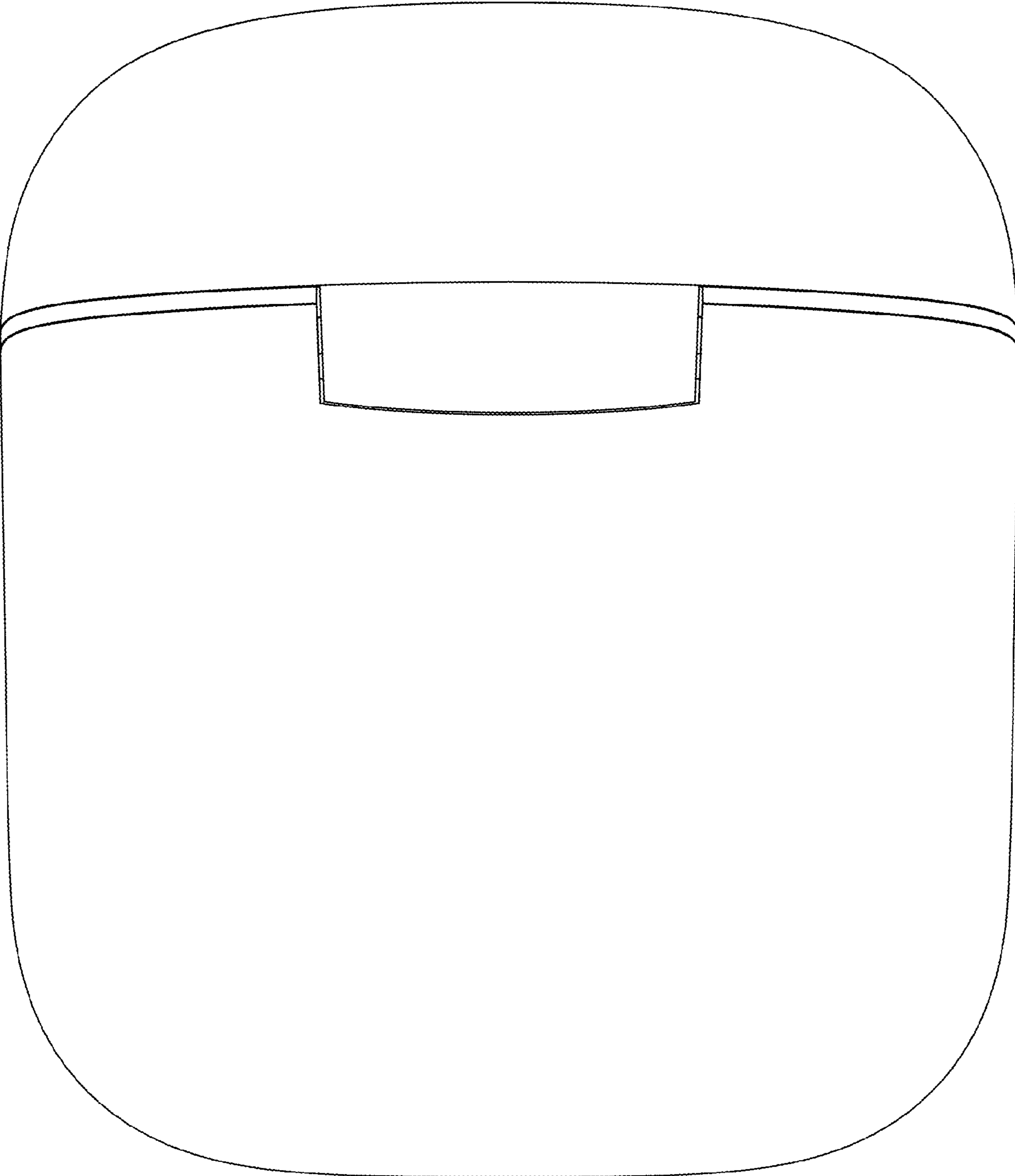


FIG.3

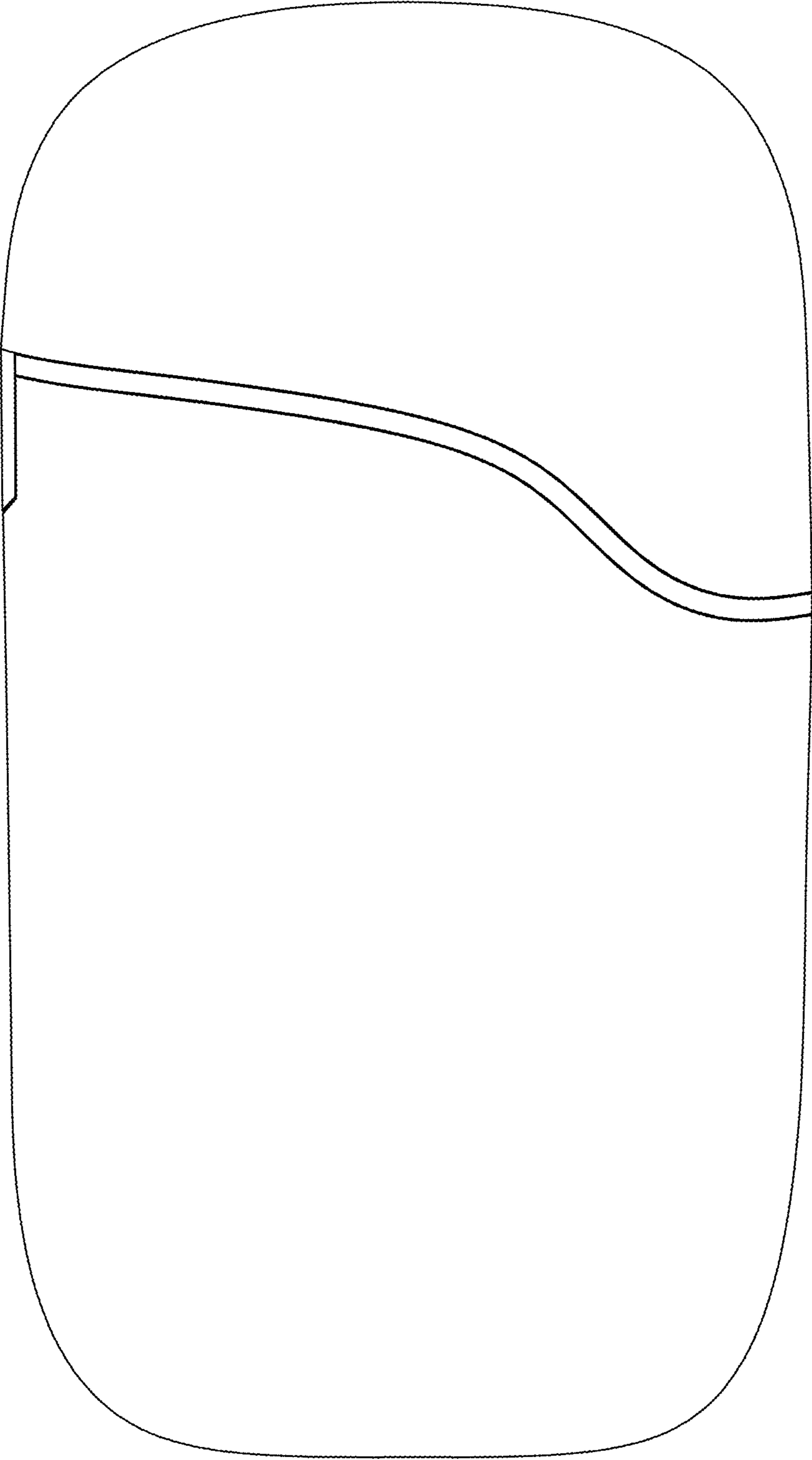


FIG.4

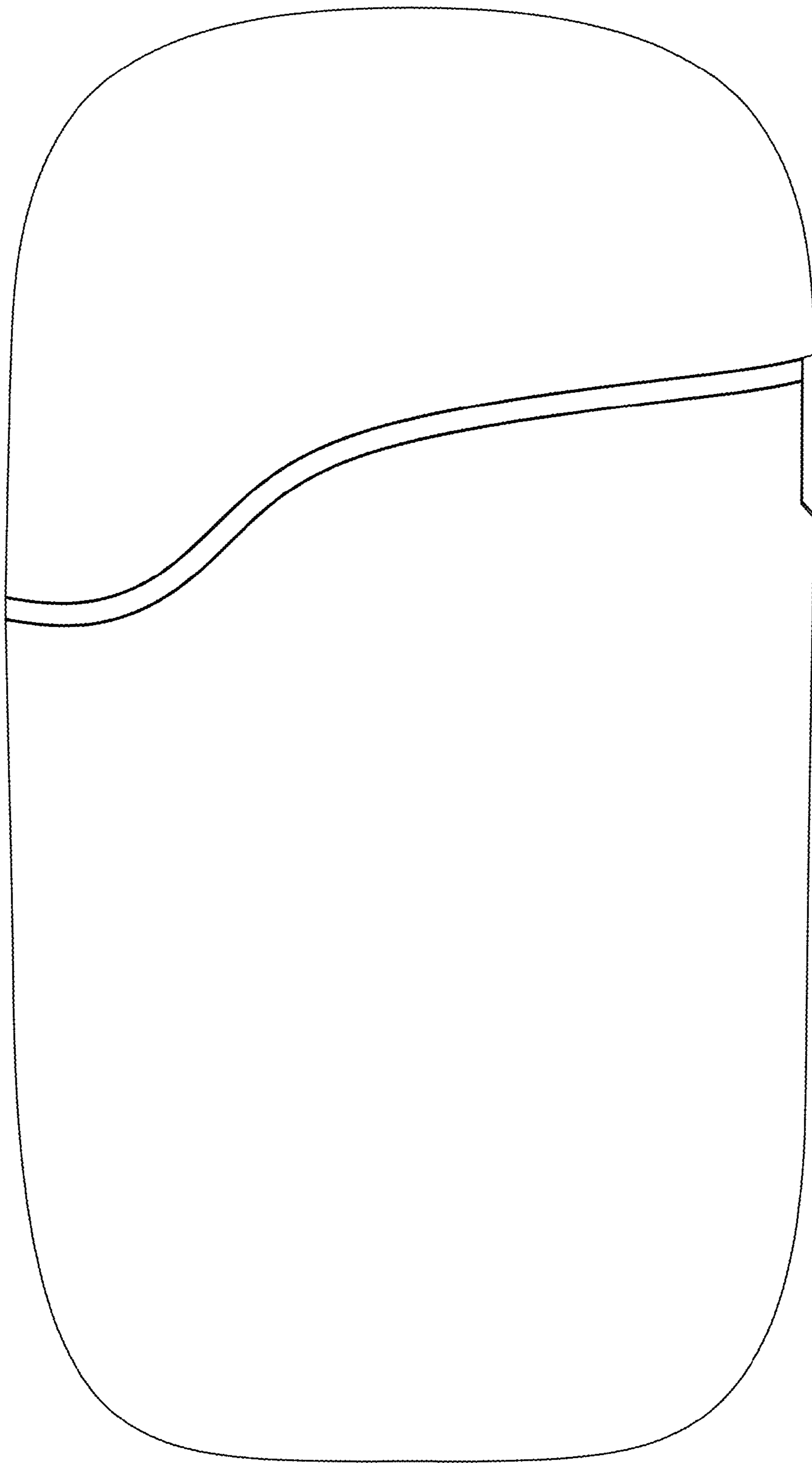


FIG.5

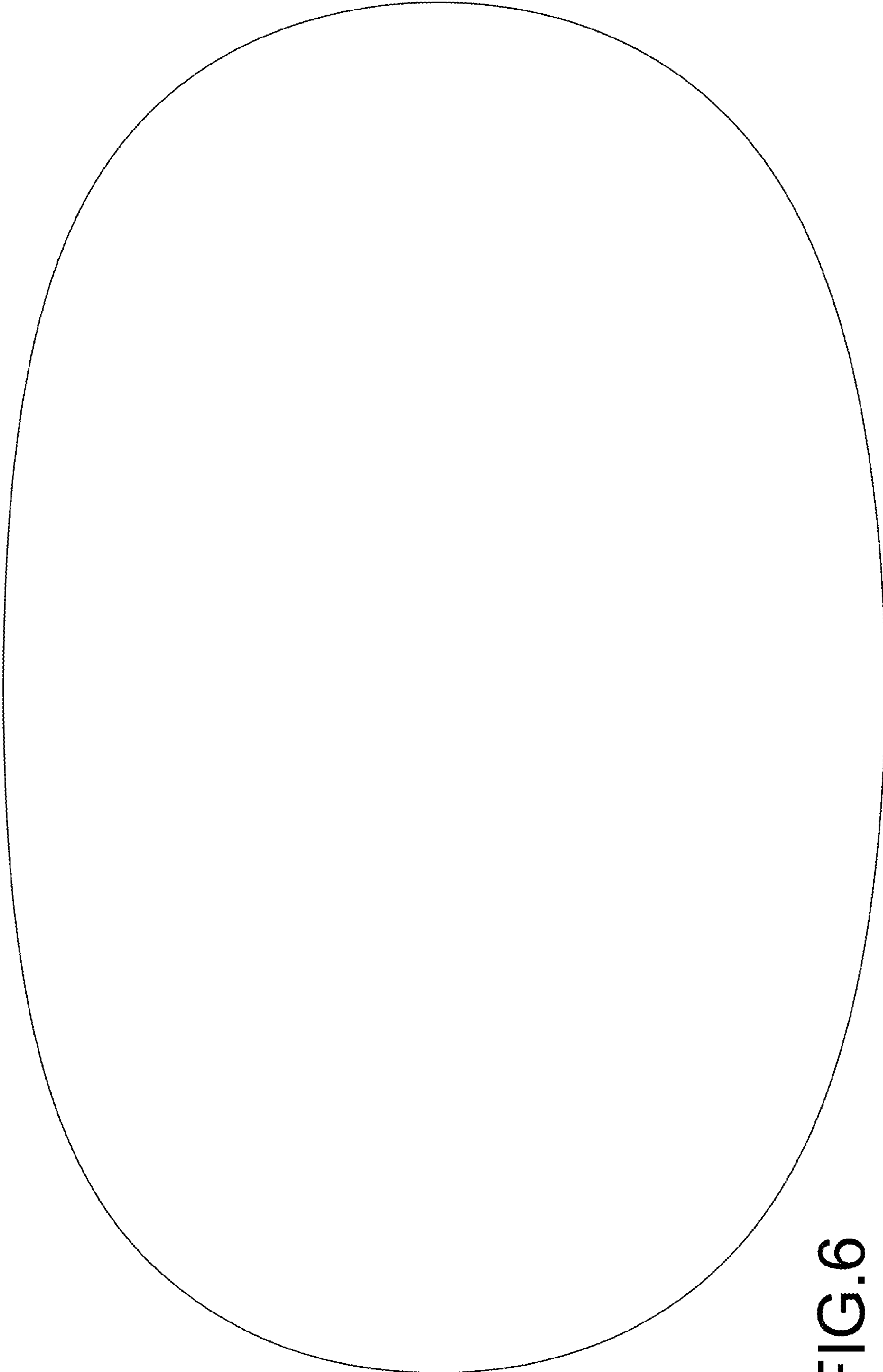


FIG. 6

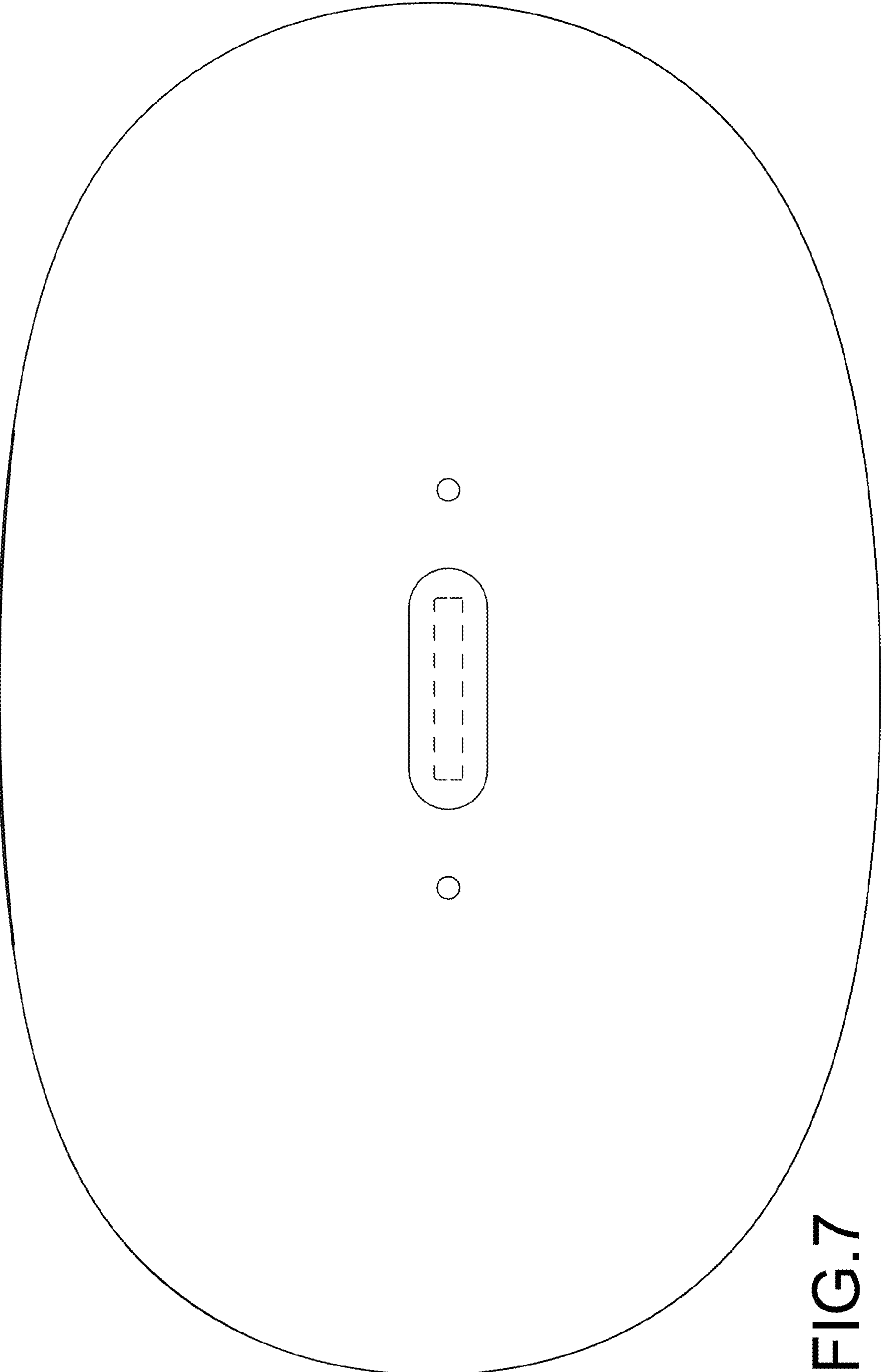


FIG. 7



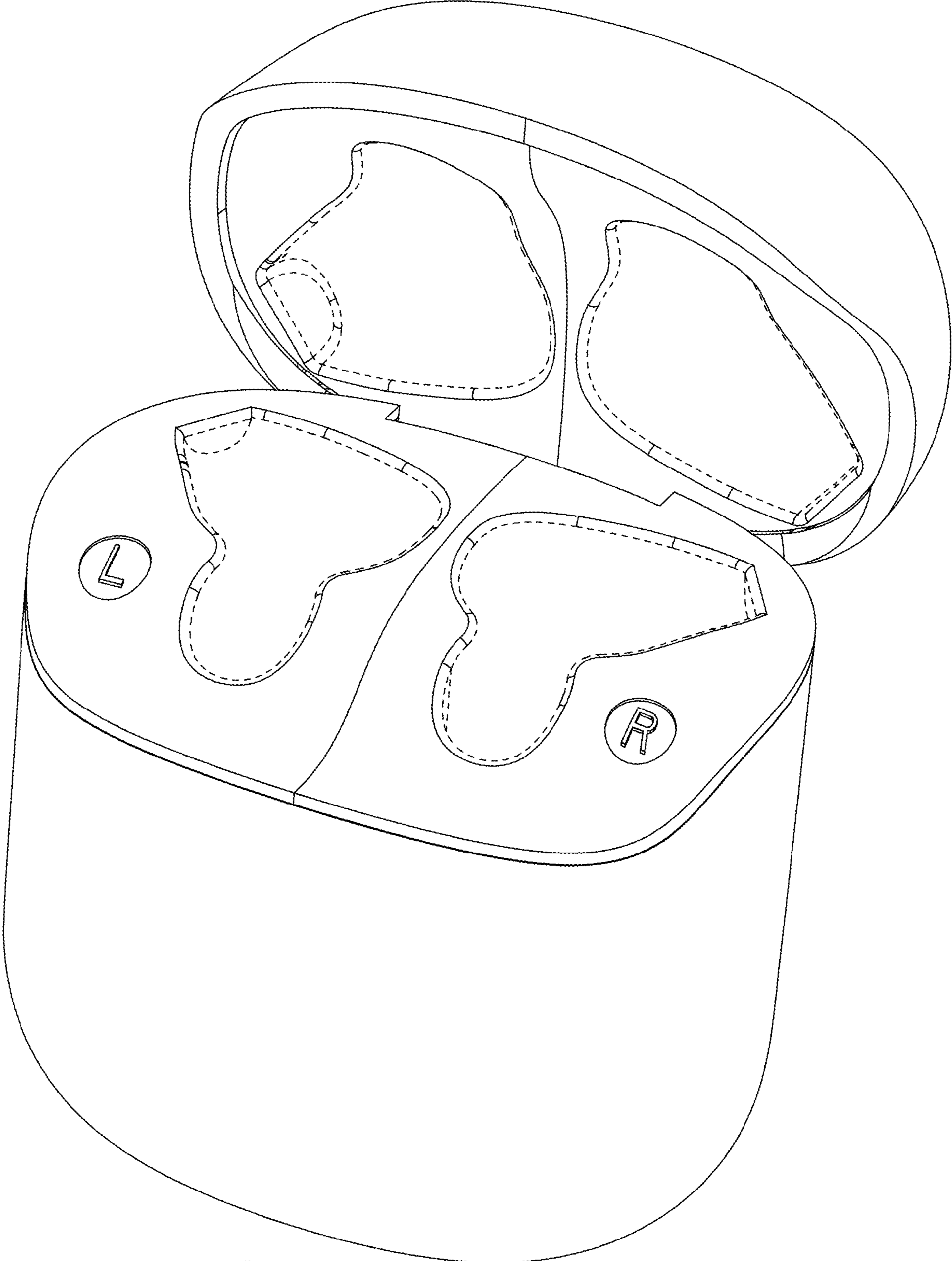


FIG.8