



US00D884201S

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

(10) **Patent No.:** **US D884,201 S**

(45) **Date of Patent:** **** May 12, 2020**

(54) **NECK COOLER**

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

(21) Appl. No.: **29/677,889**

(22) Filed: **Jan. 24, 2019**

(30) **Foreign Application Priority Data**

Jan. 8, 2019 (CN) 2019 3 0008036

(51) **LOC (12) Cl.** **24-04**

(52) **U.S. Cl.**
USPC **D24/206**

(58) **Field of Classification Search**

USPC D24/206–208; 607/96, 108–109, 112;
D23/314, 332, 351

CPC A61F 7/106; A61F 7/02; A61F 2007/0011
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

5,802,865	A *	9/1998	Strauss	.....	A61F 7/10 62/259.3
D442,269	S *	5/2001	Pinchuk	.....	D23/351
D455,481	S *	4/2002	Christianson	.....	D24/206
D457,945	S *	5/2002	Pinchuk	.....	D24/206
D676,139	S *	2/2013	Golzari	.....	D24/200

2003/0055473	A1 *	3/2003	Ramsden	.....	A61F 7/10 607/109
2010/0198322	A1 *	8/2010	Joseph	.....	A61F 7/007 607/108
2018/0064574	A1 *	3/2018	Adair	.....	A61F 7/02

OTHER PUBLICATIONS

SAQIMA Neck-Mounted Fan, USB Physical Cooling Travel Hanging Neck Cooler Earphone Design Sport Smart Fan. Retrieved on Mar. 2, 2020. Retrieved from Internet: <URL: <https://www.amazon.com/SAQIMA-Neck-Mounted-Physical-Earphone-Smart/dp/B07WH1BRXC>>.*

* cited by examiner

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(57) **CLAIM**

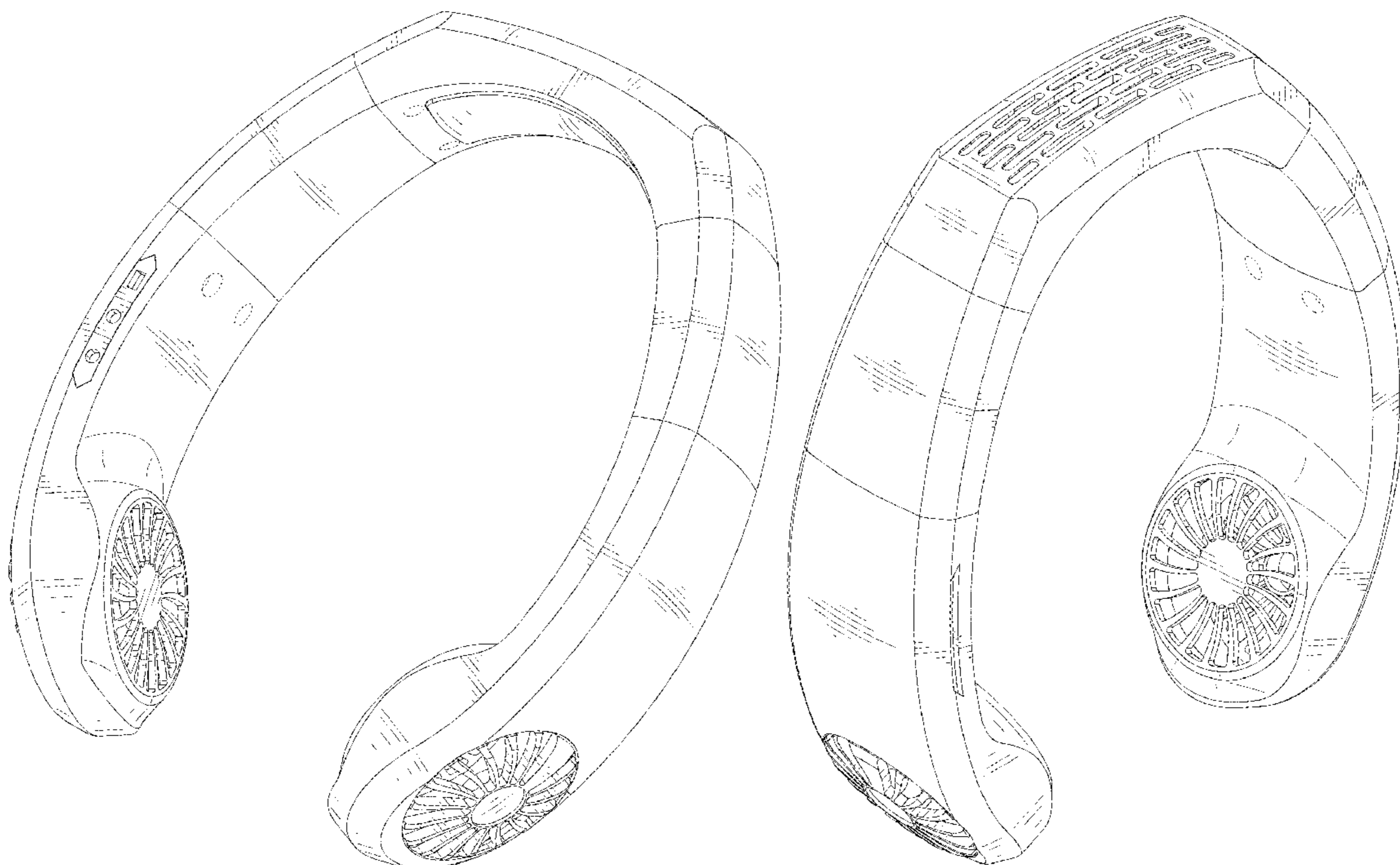
The ornamental design for a neck cooler, as shown and described.

DESCRIPTION

FIG. 1 is a front view of a neck cooler, showing my new design;
FIG. 2 is a rear view thereof;
FIG. 3 is a left side view thereof;
FIG. 4 is a right side view thereof;
FIG. 5 is a top view thereof;
FIG. 6 is a bottom view thereof;
FIG. 7 is a front perspective view thereof; and,
FIG. 8 is a rear perspective view thereof.

The broken-line in the drawings are included for the purpose of showing portions of the article that form no part of the claimed design.

1 Claim, 8 Drawing Sheets



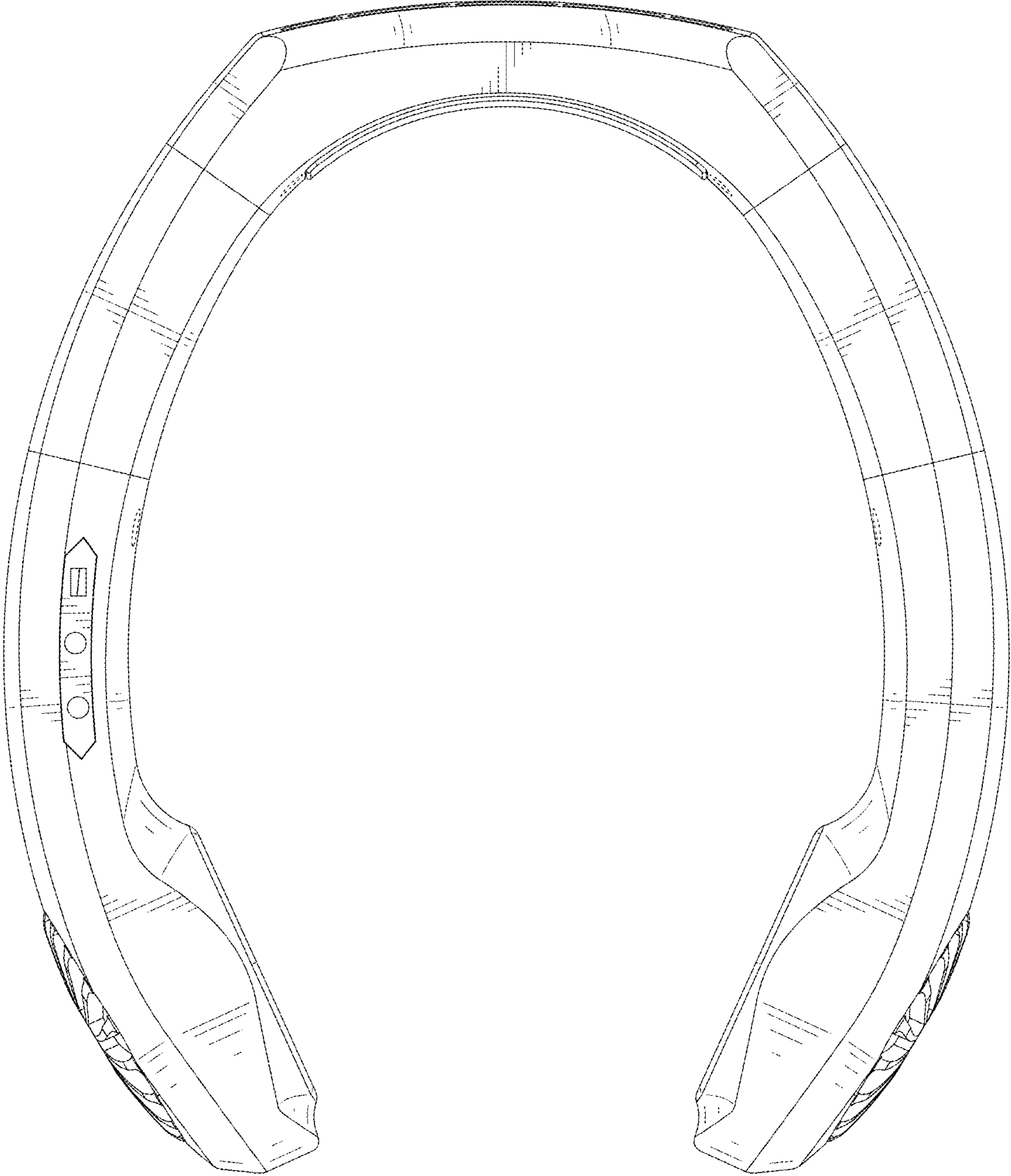


FIG.1

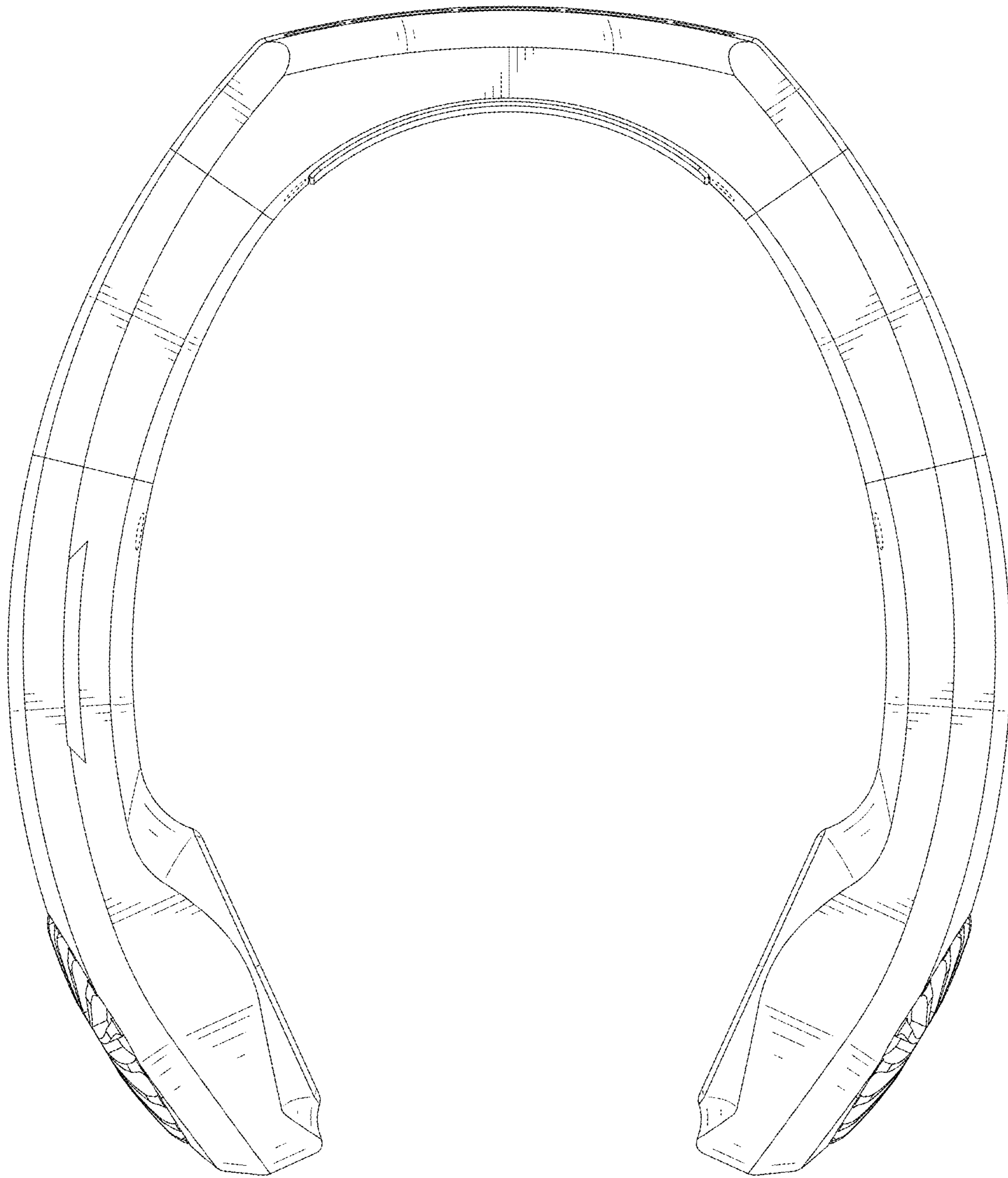


FIG.2

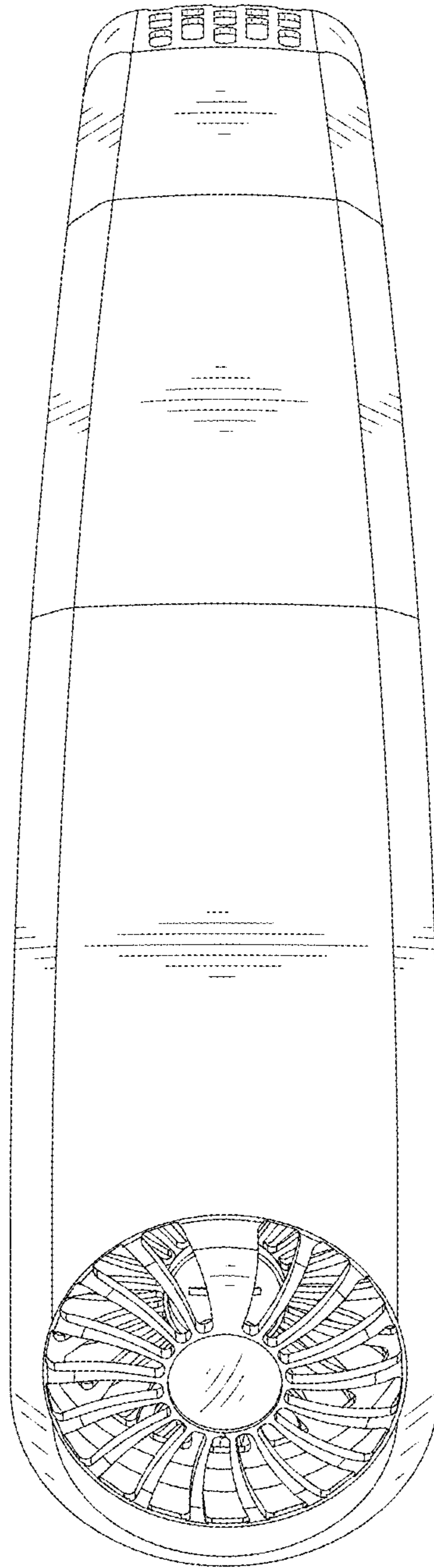


FIG.3

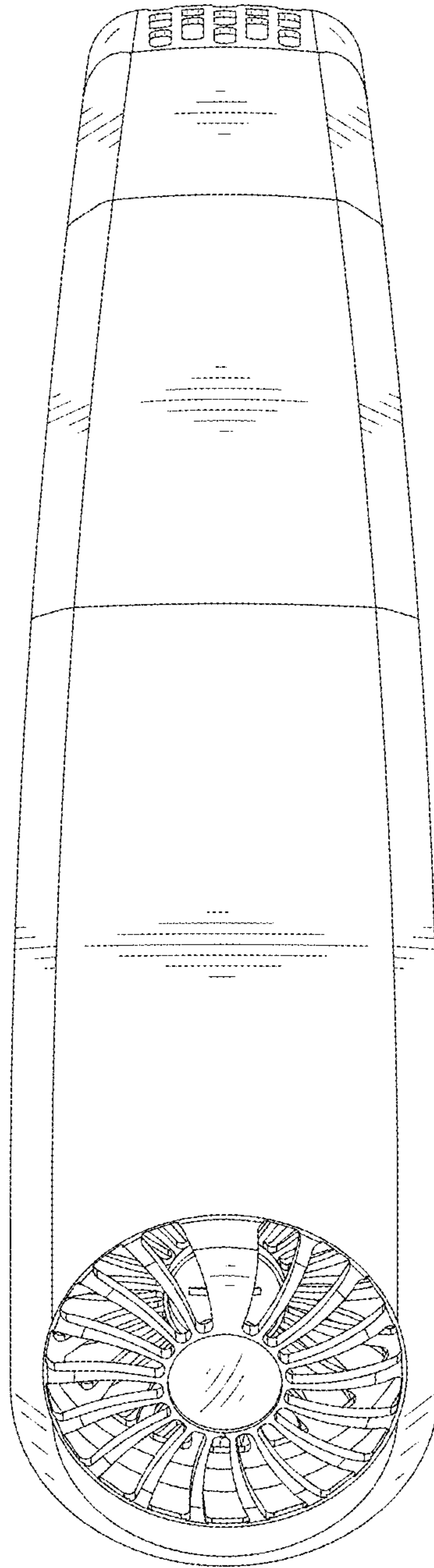


FIG.4

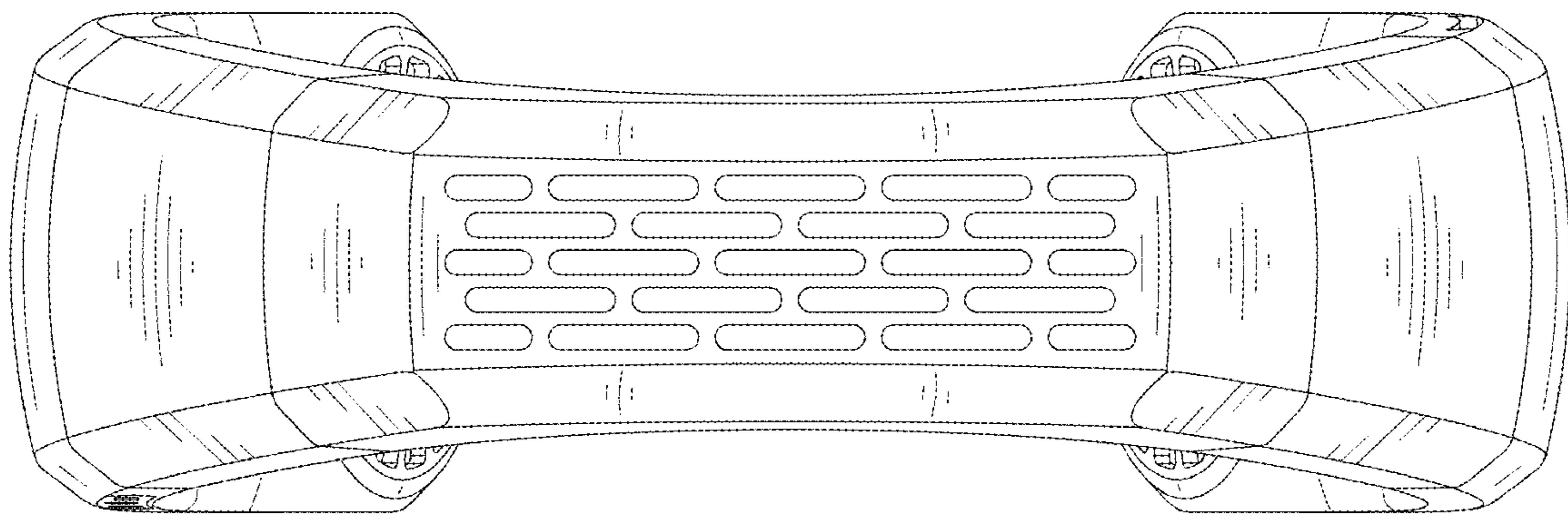


FIG.5

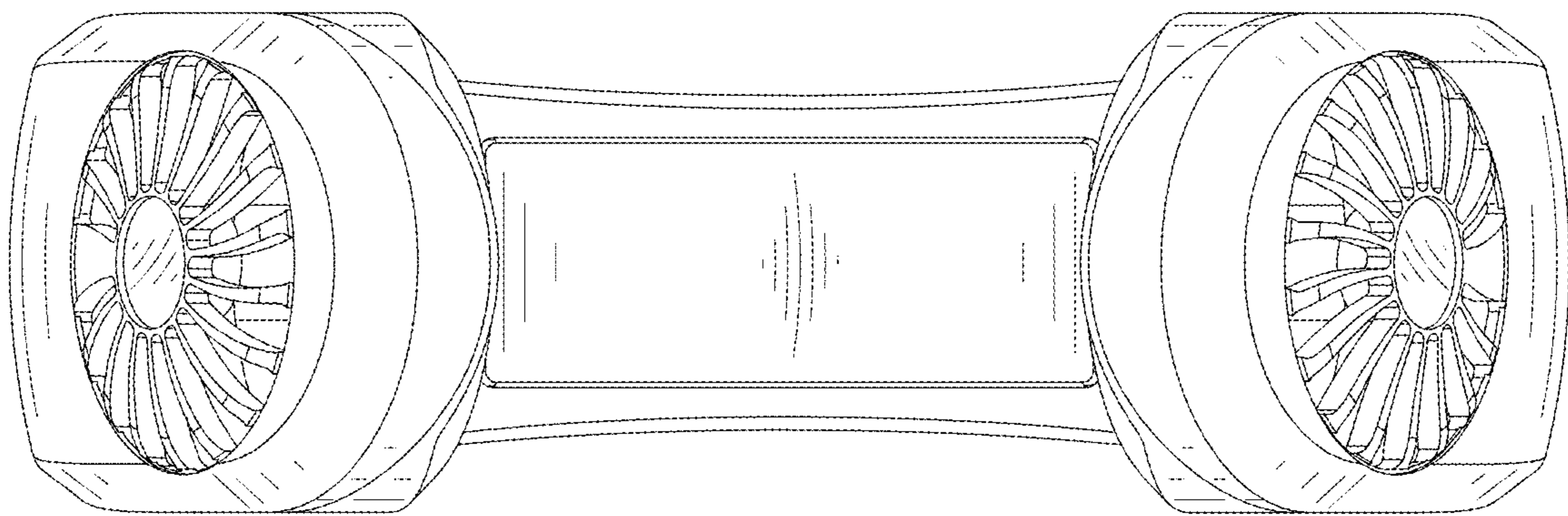


FIG.6

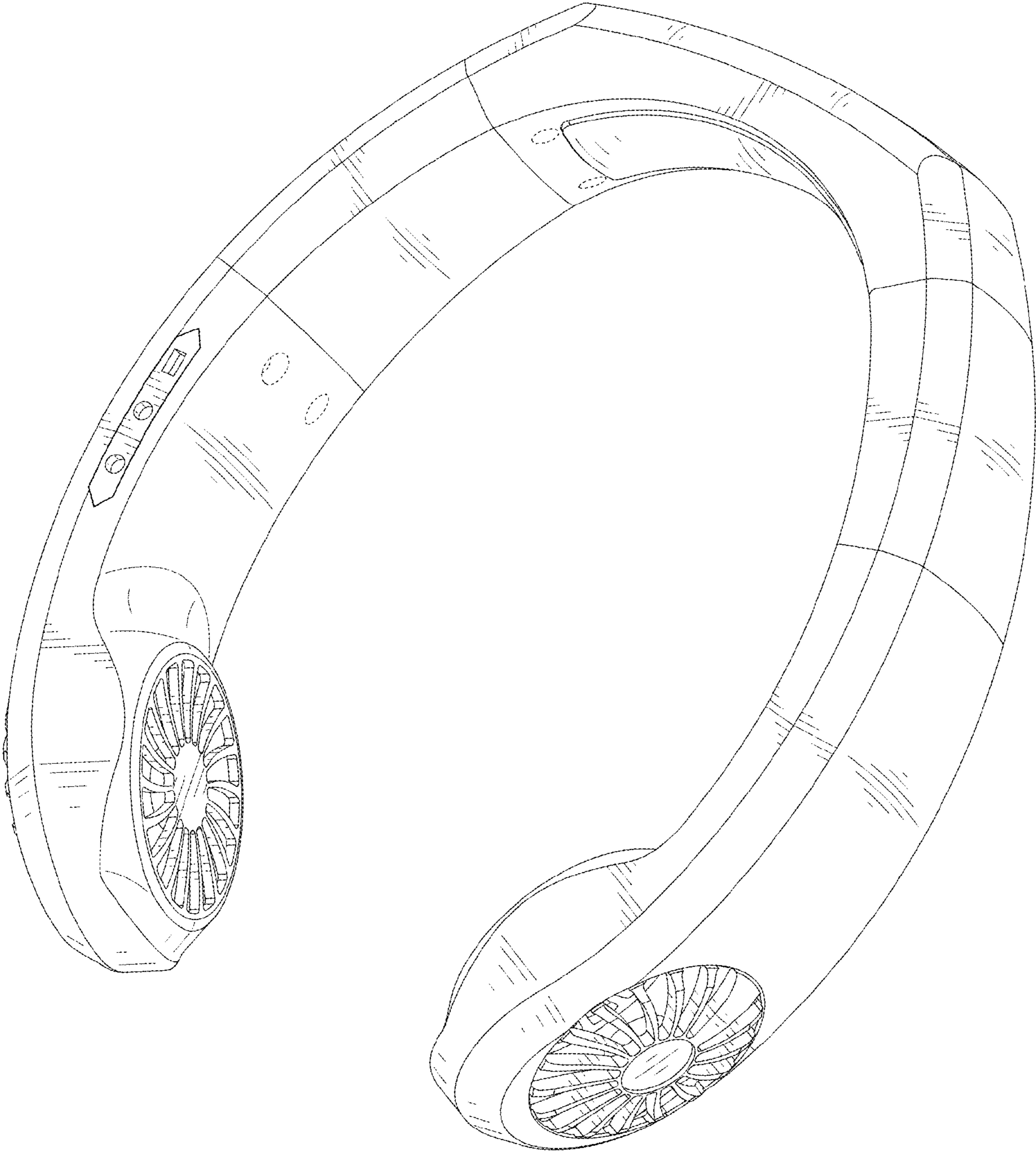


FIG.7

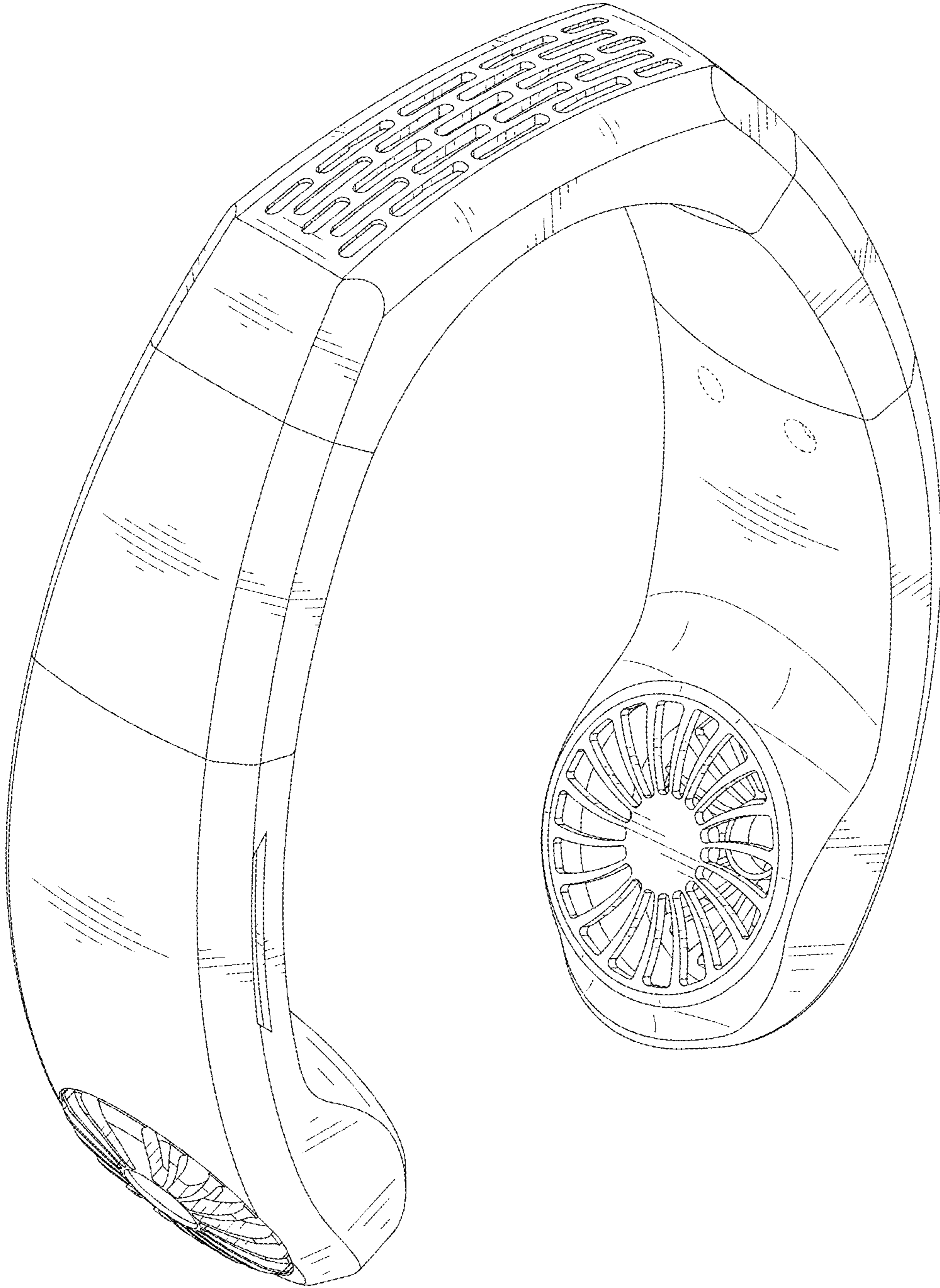


FIG.8