



US00D956203S

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

(10) **Patent No.:** **US D956,203 S**
(45) **Date of Patent:** **** Jun. 28, 2022**

(54) **ELECTRIC FAN**

FOREIGN PATENT DOCUMENTS

(71) Applicant: **SHENZHEN MIKE TECHNOLOGY CO., LTD.**, Shenzhen (CN)

CN 306514512 * 5/2021
CN 306754211 * 8/2021

(72) Inventor: **Jinlong Chen**, Shenzhen (CN)

OTHER PUBLICATIONS

(73) Assignee: **SHENZHEN MIKE TECHNOLOGY CO., LTD.**, Shenzhen (CN)

Zaiwan Portable Neck Fan, Amazon, First Available Apr. 29, 2021 <https://www.amazon.com/dp/B093TC4Y91/ref=cm_sw_em_r_mt_dp_31AGH2EANB308HW7RMVG> (Year: 2021).*

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

Pleasant Pearl Portable Neck Fan, Amazon, First Available Apr. 20, 2022. <https://www.amazon.com/dp/B09XLD7LF4/ref=cm_sw_em_r_mt_dp_G7F61MFAFPPFG1DFGNXW?_encoding=UTF8&psc=1> (Year: 2022).*

(21) Appl. No.: **29/801,438**

Sharkzilla Portable Neck Fan, Amazon, First Available Apr. 14, 2021. <https://www.amazon.com/dp/B092HYKRLC/ref=cm_sw_em_r_mt_dp_dl_Z6ZDGAJHS8XC5F3PNV33> (Year: 2021).*

(22) Filed: **Jul. 28, 2021**

(30) **Foreign Application Priority Data**

Mar. 19, 2021 (CN) 202130148843.7

(51) **LOC (13) Cl.** **23-04**

(52) **U.S. Cl.**
USPC **D23/380**

(58) **Field of Classification Search**
USPC D23/370, 380, 411; D14/205; D24/206
CPC F04D 25/0673; F04D 25/084; F04D 25/08;
F04D 25/166; F04D 29/005; F04D
29/4213; F04D 29/424; F04D 29/4246;
F04D 29/601
See application file for complete search history.

(Continued)

Primary Examiner — Janice Hallmark

(57) **CLAIM**

The ornamental design for an electric fan, as shown and described.

DESCRIPTION

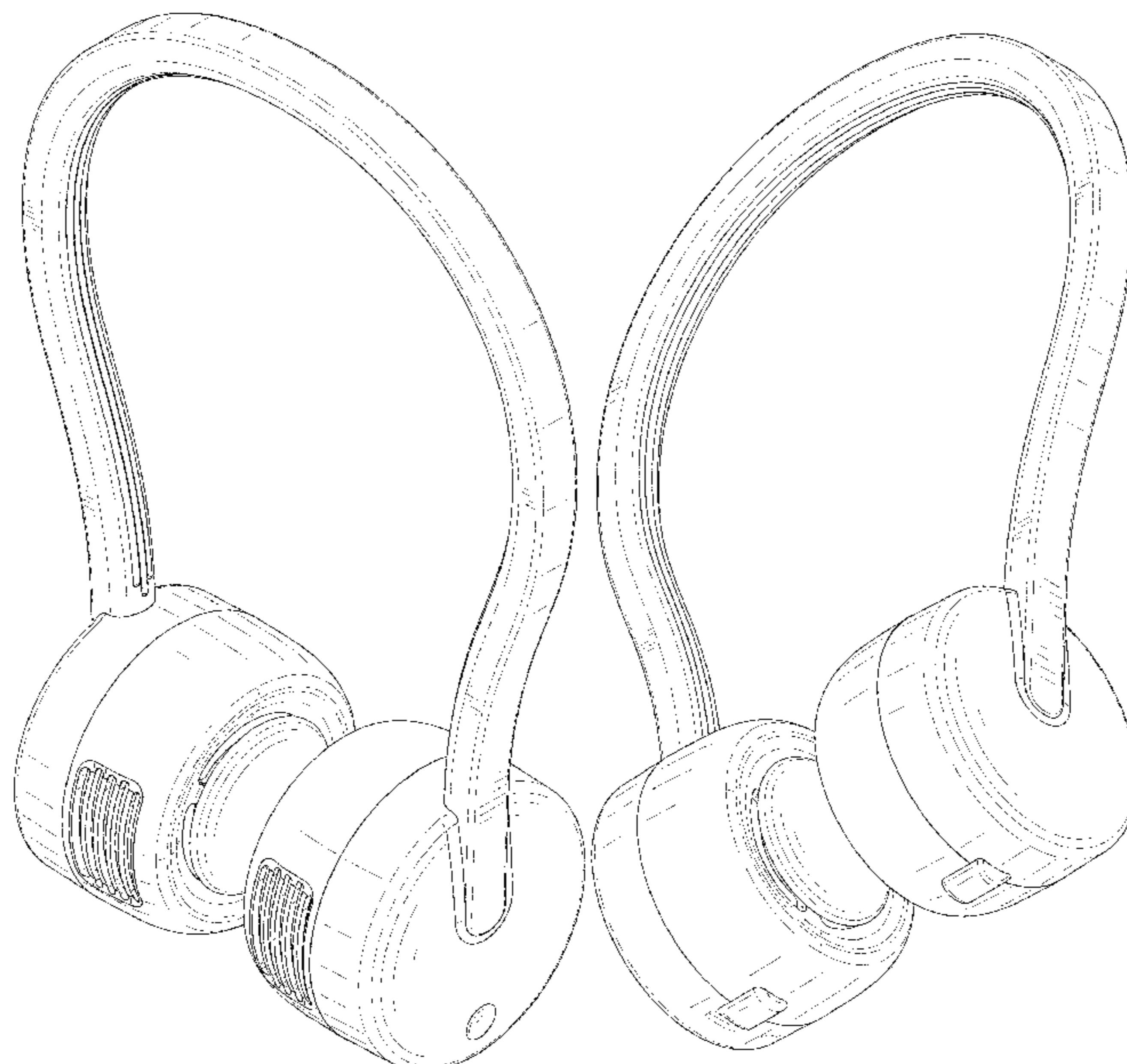
FIG. 1 is a perspective view of an electric fan showing my new design;
FIG. 2 is another perspective view thereof;
FIG. 3 is a front elevational view thereof;
FIG. 4 is a rear elevational view thereof;
FIG. 5 is a left side elevational view thereof;
FIG. 6 is a right side elevational view thereof;
FIG. 7 is a top plan view thereof; and,
FIG. 8 is a bottom plan view thereof.
The broken lines in the drawings depict portions of the electric fan that form no part of the claimed design.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D464,420 S 10/2002 Tolar
D851,060 S * 6/2019 Lu D14/205
D862,679 S * 10/2019 Zhou D23/380
D903,086 S 11/2020 Liu et al.
D903,087 S * 11/2020 Zhou D23/370
D908,857 S * 1/2021 Cao D23/380
D928,932 S * 8/2021 Li D23/370
D936,819 S * 11/2021 Zhang D23/380

1 Claim, 8 Drawing Sheets



(56)

References Cited

OTHER PUBLICATIONS

Cvtayn Portable Neck Fan, Amazon, First Available Mar. 30, 2022, <https://www.amazon.com/dp/B09WVJVPL8/ref=cm_sw_em_r_mt_dp_dl_A3K7NDVP36WQ4DTK5X4M> (Year: 2022).*

Jisulife Portable Neck Fan, Amazon, First Available Dec. 22, 2021. <https://www.amazon.com/dp/B09P12KML2/ref=cm_sw_em_r_mt_dp_W1C9HKNTXNB8Q29BC3PZ> (Year: 2021).*

Tuelaly Hanging Neck Cooling Fan, Amazon, First Available May 7, 2022. <https://www.amazon.com/dp/B09ZQTPRXB/ref=cm_sw_em_r_mt_dp_W9FENHXAATRJFES2H8WT?_encoding=UTF8&psc=1> (Year: 2022).*

* cited by examiner

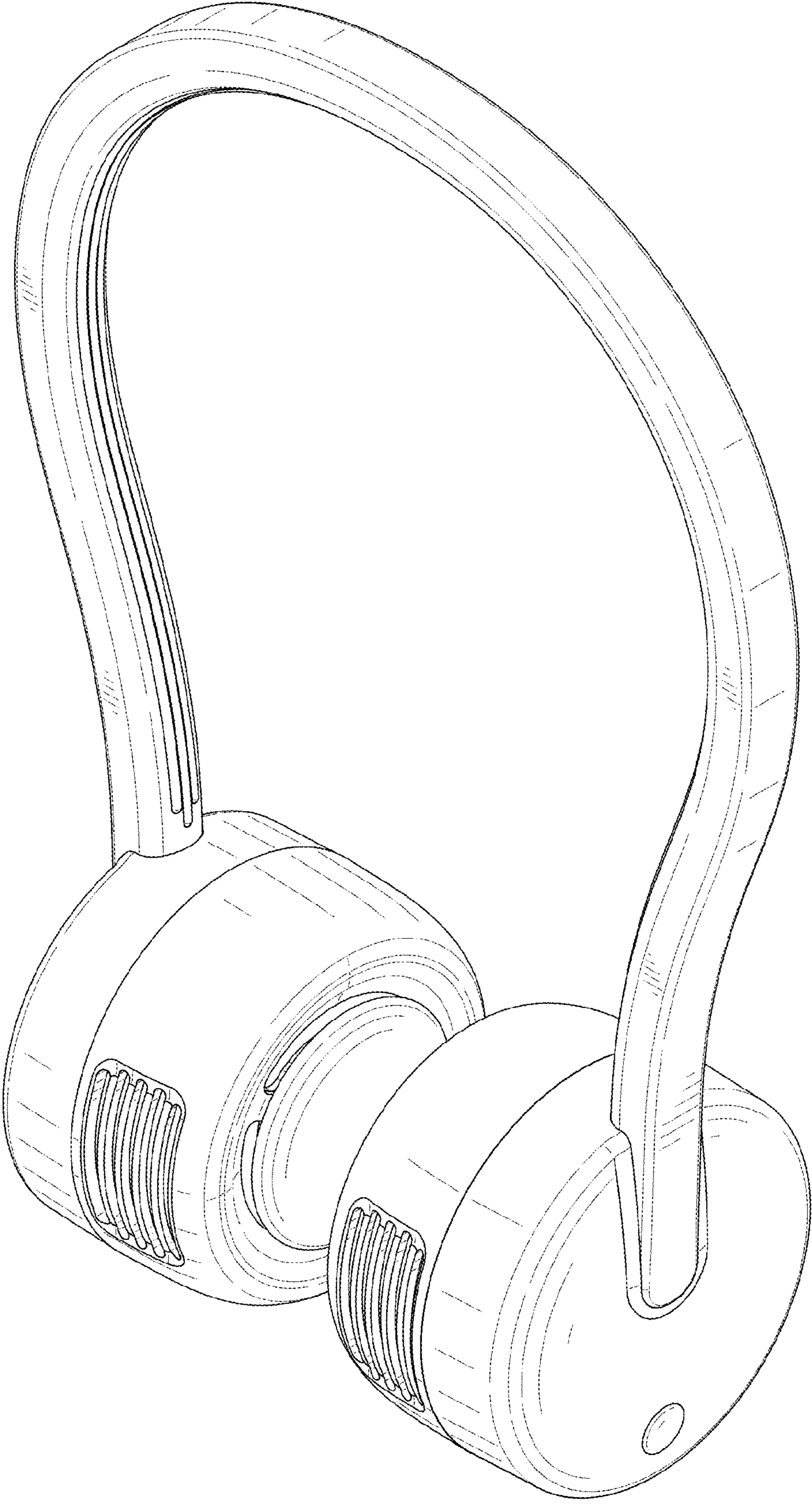


FIG. 1

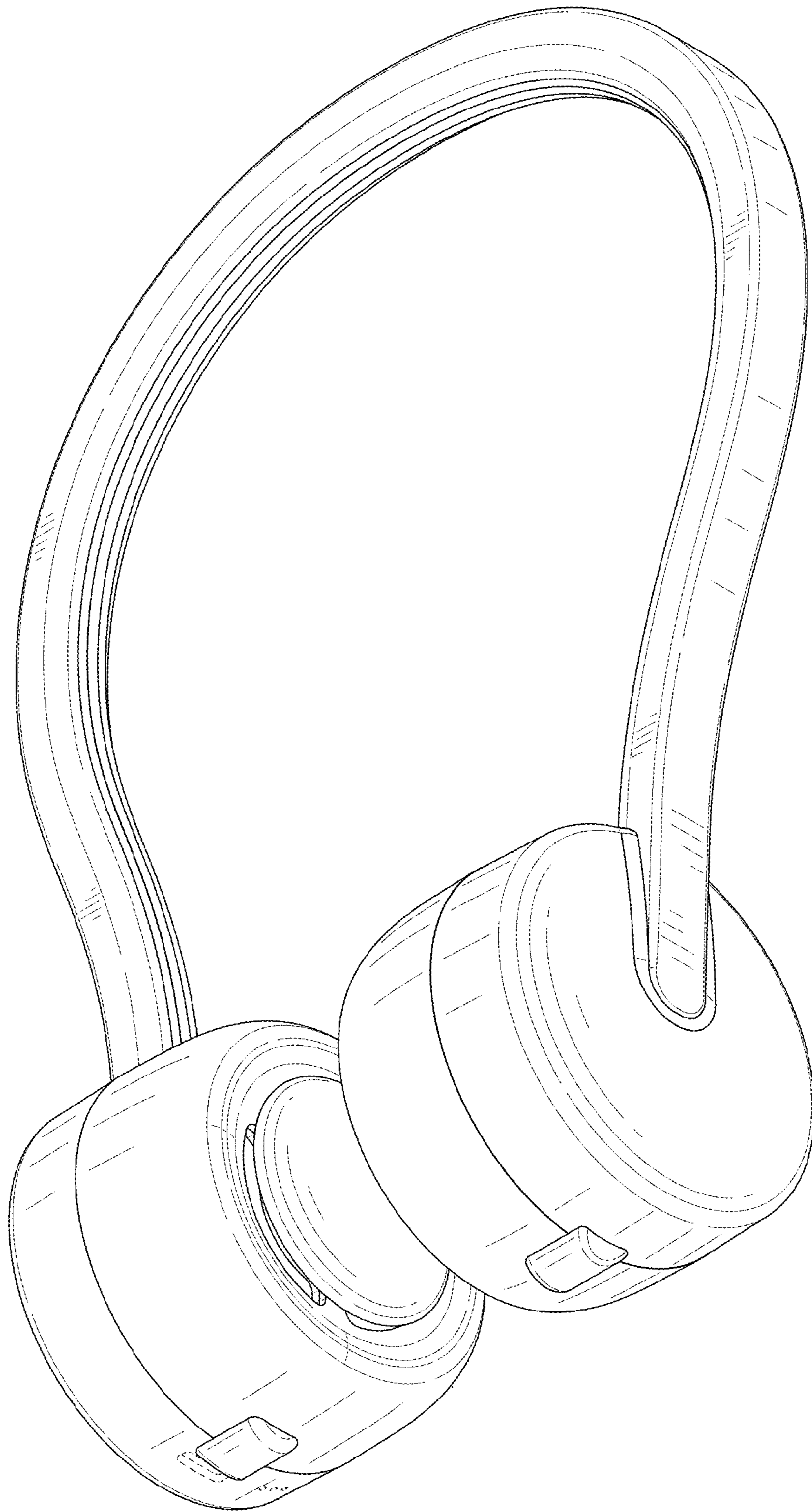


FIG. 2

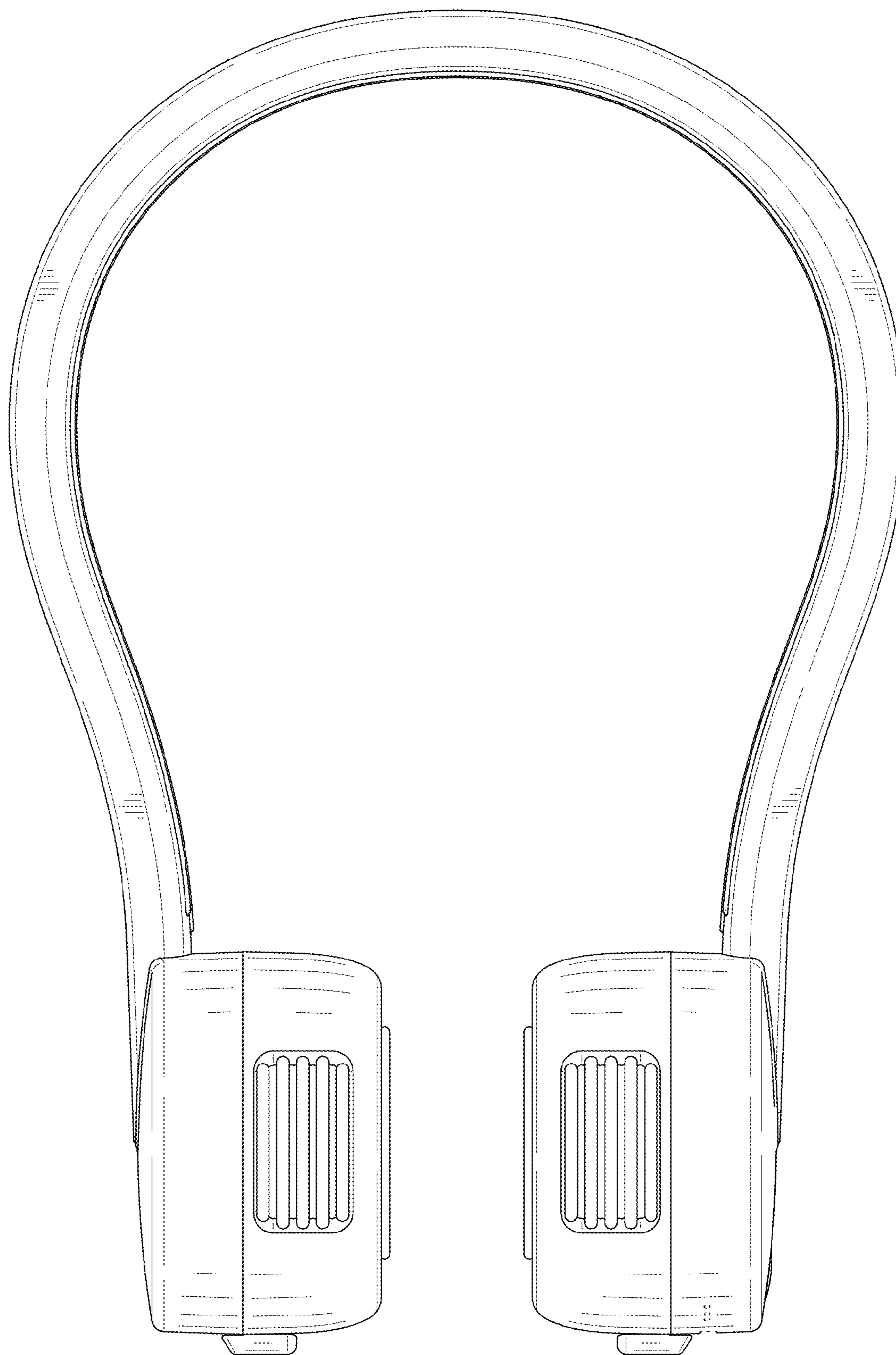


FIG. 3

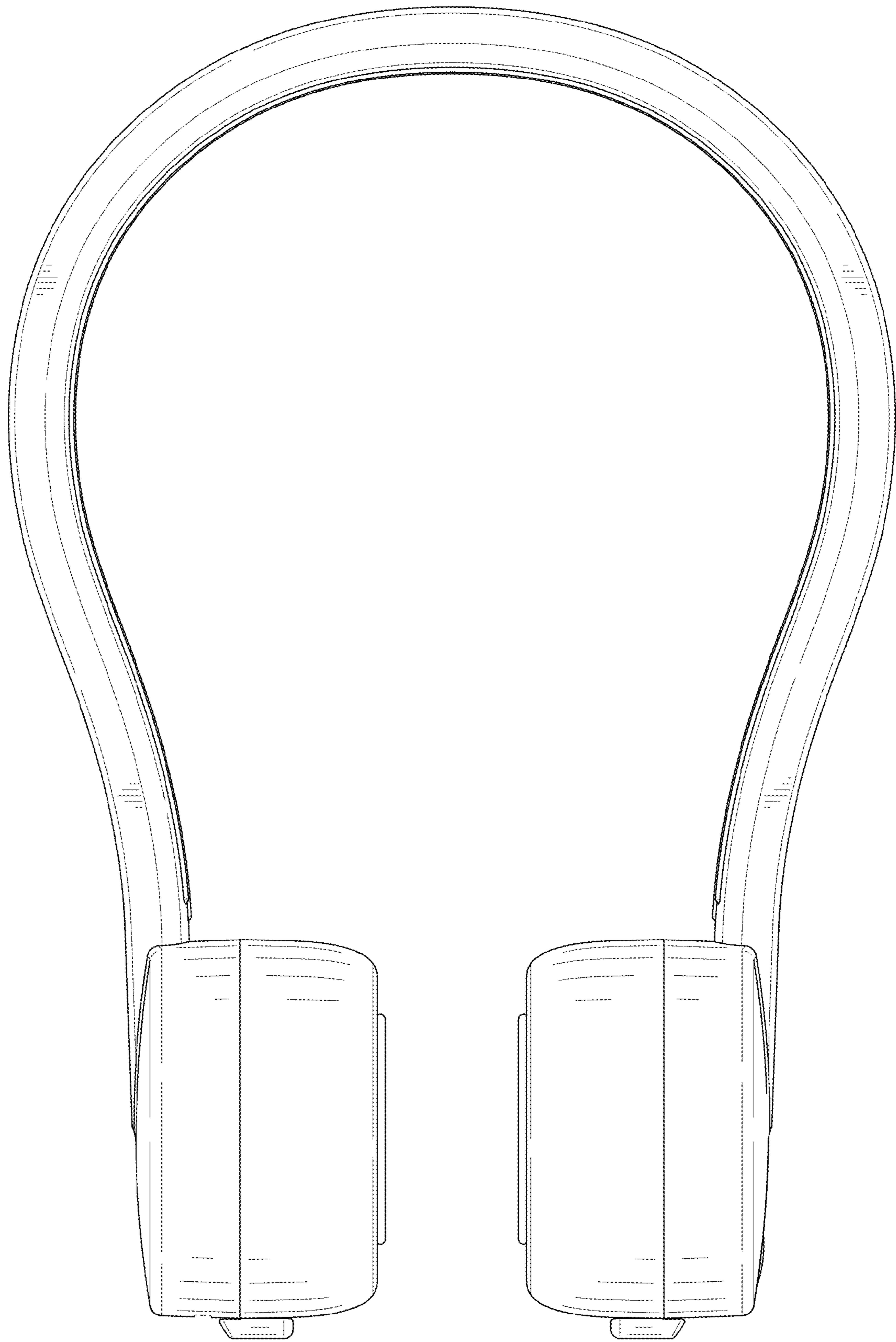


FIG. 4

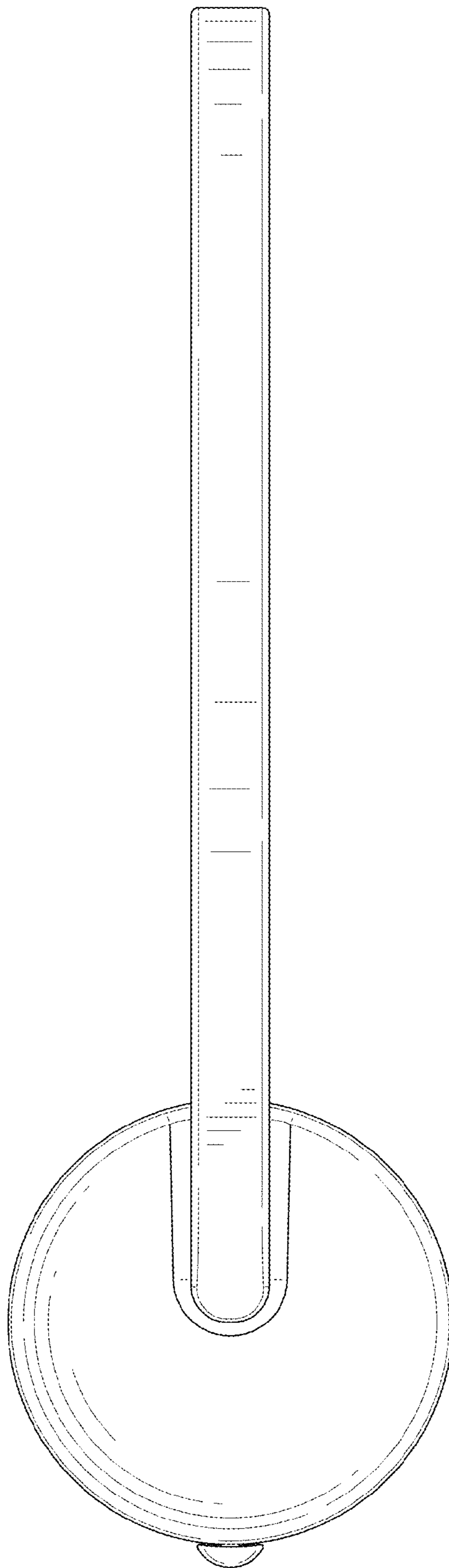


FIG. 5

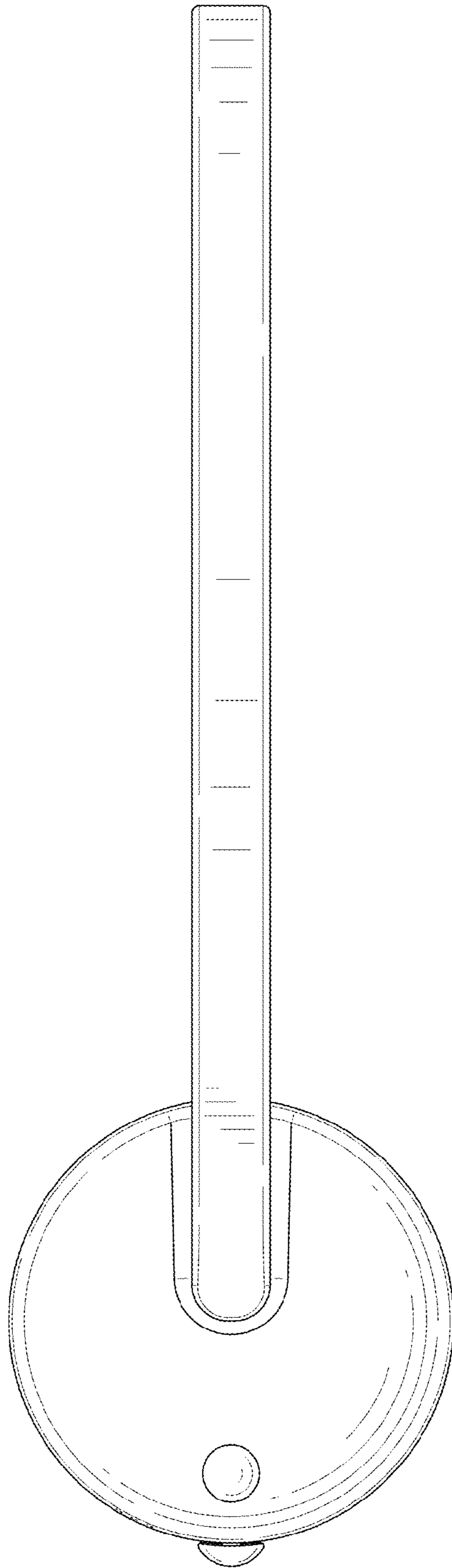


FIG. 6

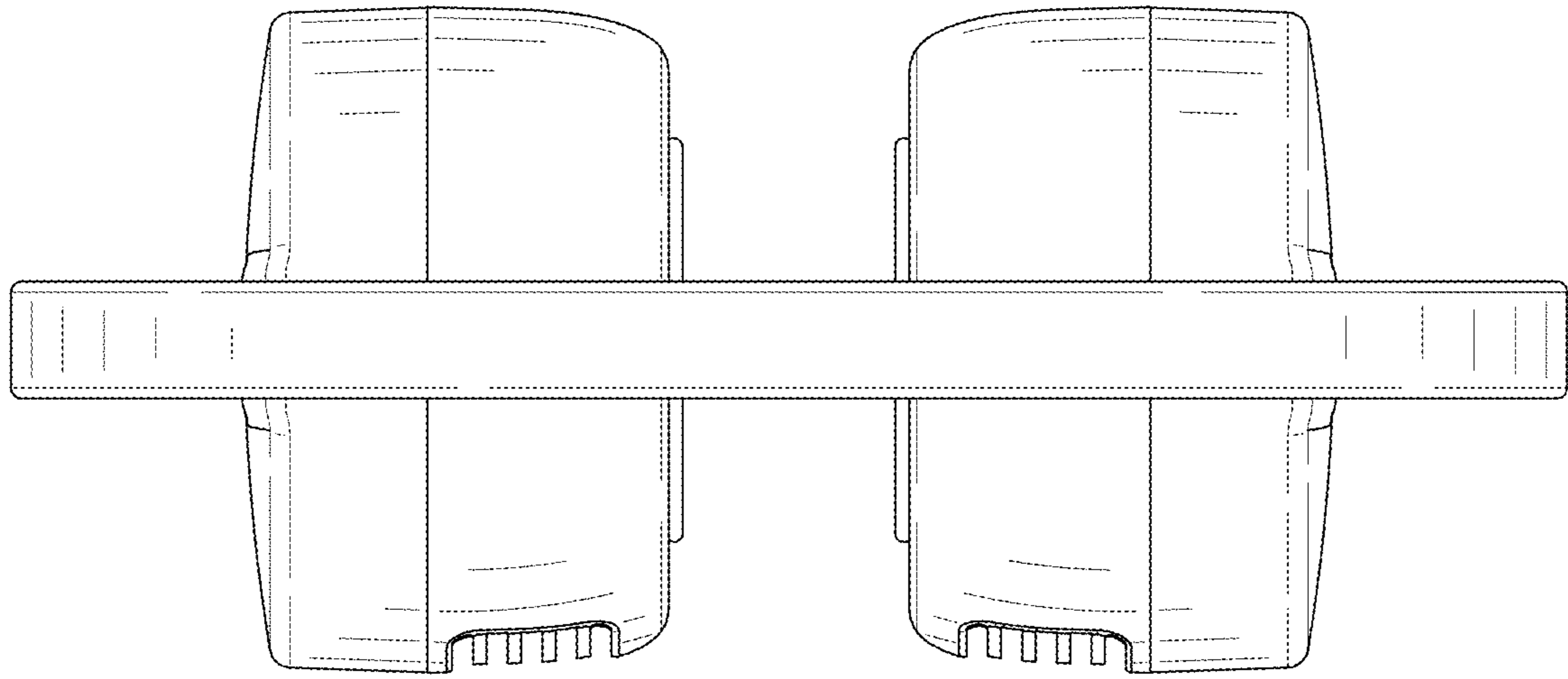


FIG. 7

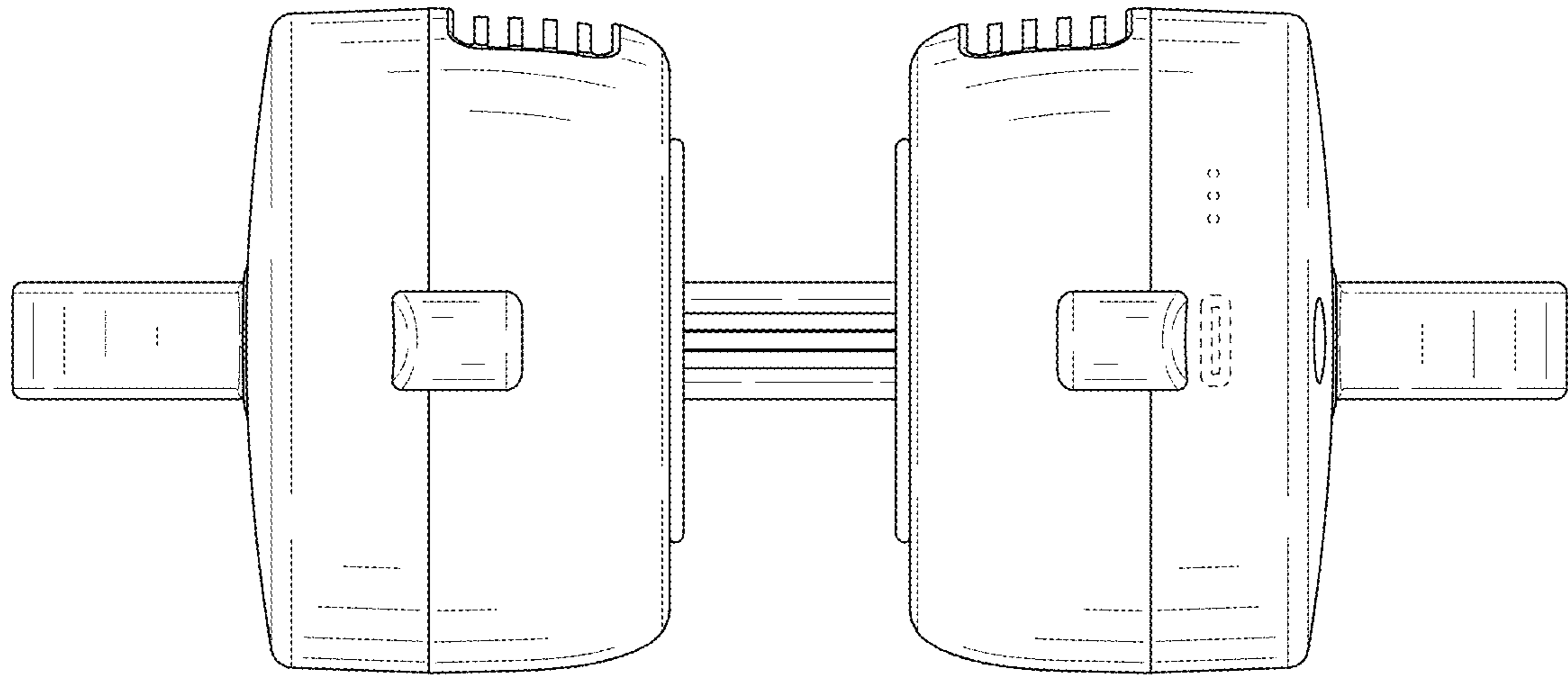


FIG. 8