

US0D1006740S

(12) **United States Design Patent** (10) **Patent No.:** **US D1,006,740 S**  
**Ke** (45) **Date of Patent:** **\*\* Dec. 5, 2023**

(54) **PORTABLE CHARGER**

FOREIGN PATENT DOCUMENTS

(71) Applicant: **Shenzhen Xianyang Innovation Technology Co., Ltd, Shenzhen (CN)**

CN 305485021 \* 12/2019  
CN 305827690 \* 6/2020  
CN 306620178 \* 6/2021

(72) Inventor: **Huiyi Ke, Shenzhen (CN)**

(Continued)

(73) Assignee: **Shenzhen Xianyang Innovation Technology Co., Ltd, Shenzhen (CN)**

OTHER PUBLICATIONS

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

Fuel-Rod Connect Charger, Posted date Aug. 30, 2021 [online], [Retrieved Sep. 28, 2023]. Retrieved from internet, <https://www.fuel-rod.com/products/fuelrod-connect-6-cable-nrkit> (Year: 2021).\*

(21) Appl. No.: **29/901,969**

(Continued)

(22) Filed: **Sep. 7, 2023**

*Primary Examiner* — Leanne Was-Englehart

(51) **LOC (14) Cl.** ..... **13-02**

*Assistant Examiner* — Devin Kelly

(52) **U.S. Cl.**  
USPC ..... **D13/108; D13/107**

(74) *Attorney, Agent, or Firm* — Kunzler Bean & Adamson, PC; Michael Bartholomew

(58) **Field of Classification Search**  
USPC ..... D13/103, 107, 108, 118, 119, 199  
CPC ..... H02J 7/00; H02J 7/0045; H01F 41/00;  
Y02E 60/10

See application file for complete search history.

(57) **CLAIM**

The ornamental design for a portable charger, as shown and described.

(56) **References Cited**

**DESCRIPTION**

U.S. PATENT DOCUMENTS

D812,000 S 3/2018 Li  
D935,394 S \* 11/2021 Qiu ..... D13/108  
D936,573 S \* 11/2021 Turksu ..... D13/108  
D945,965 S \* 3/2022 Wang ..... D13/108  
D947,115 S \* 3/2022 Liao ..... D13/103  
D960,882 S \* 8/2022 Spinella ..... D13/108  
D961,597 S \* 8/2022 Painter ..... D14/440  
D965,520 S \* 10/2022 Du ..... D13/108  
D966,187 S \* 10/2022 Zucchetto ..... D13/108  
D969,738 S \* 11/2022 Liao ..... D13/108  
D969,739 S 11/2022 Georgiades  
D970,434 S \* 11/2022 Akana ..... D13/107  
D971,141 S \* 11/2022 Ke ..... D13/108  
D984,370 S \* 4/2023 Yang ..... D13/108  
D991,170 S \* 7/2023 Tanaka ..... D13/108  
D995,422 S \* 8/2023 Ke ..... D13/108  
D997,098 S \* 8/2023 Hahn ..... D13/108

FIG. 1 is a front, right and top perspective view of a portable charger, showing my design.

FIG. 2 is a rear, left and bottom perspective view thereof.

FIG. 3 is a front elevation view thereof.

FIG. 4 is a rear elevation view thereof.

FIG. 5 is a left side elevation view thereof.

FIG. 6 is a right side elevation view thereof.

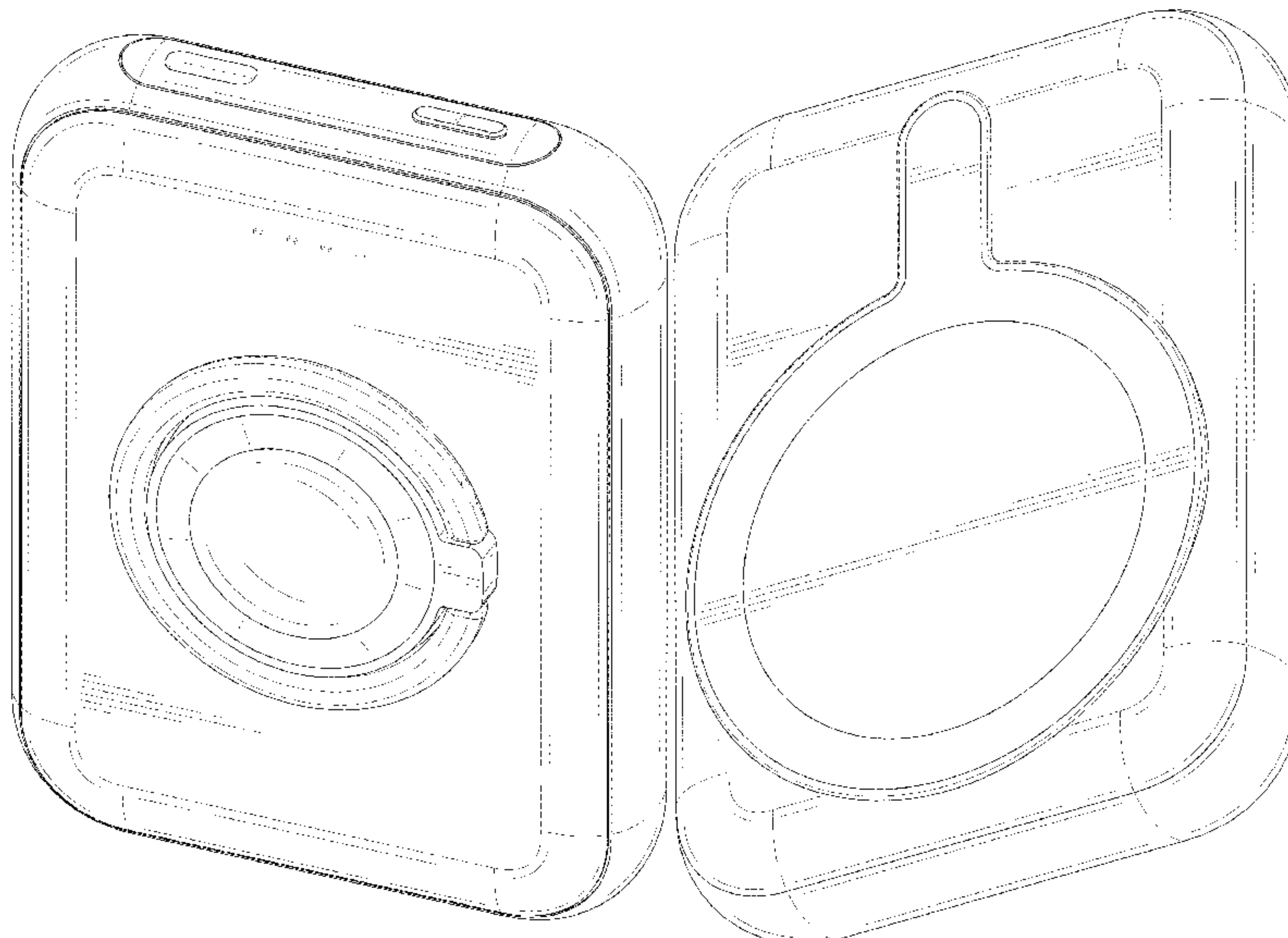
FIG. 7 is a top plan view thereof.

FIG. 8 is a bottom plan view thereof; and,

FIG. 9 is another front, right and top perspective view of the portable charger in a usable state.

The broken lines depict portions of the portable charger that form no part of the claimed design.

**1 Claim, 9 Drawing Sheets**



(56)                      **References Cited**

FOREIGN PATENT DOCUMENTS

|    |                |   |         |
|----|----------------|---|---------|
| CN | 306870344      | * | 10/2021 |
| CN | 306885551      | * | 10/2021 |
| CN | 307191189      | * | 3/2022  |
| CN | 307211402      | * | 3/2022  |
| CN | 307940237      | * | 3/2023  |
| CN | 308005594      | * | 4/2023  |
| CN | 308041189      | * | 5/2023  |
| JP | D1751750       | * | 8/2023  |
| KR | 301105456.0000 | * | 4/2021  |
| RU | 00138364       | * | 9/2023  |

OTHER PUBLICATIONS

Magnetic Portable Charger, Posted date Apr. 13, 2022 [online], [Retrieved Sep. 28, 2023]. Retrieved from internet, [online], <https://www.amazon.com/Magnetic-5000mAh-Portable-Charger-Charging/dp/B09XTQNJVX> (Year: 2022).\*

Leehou Wireless Portable Charger, Posted date Apr. 13, 2022 [online], [Retrieved Sep. 28, 2023]. Retrieved from internet, <https://www.amazon.com/Magnetic-5000mAh-Portable-Charger-Charging/dp/B09XTQNJVX> (Year: 2022).\*

Huoto Portable Charger, Posted date Mar. 17, 2023 [online] Mar. 17, 2023 [online], [Retrieved Sep. 28, 2023]. Retrieved from internet, <https://www.amazon.com/HUOTO-Portable-Wireless-Magnetic-Accessories/dp/B0BYRM9QF8/> (Year: 2023).\*

2&co Wireless Charger, Posted date May 25, 2023 [online], [Retrieved Sep. 28, 2023], Retrieved from internet, <https://www.amazon.in/CO-Wireless-Magnetic-Adsorption-Compatible/dp/B012FEC0V0/?th=1> (Year: 2023).\*

\* cited by examiner

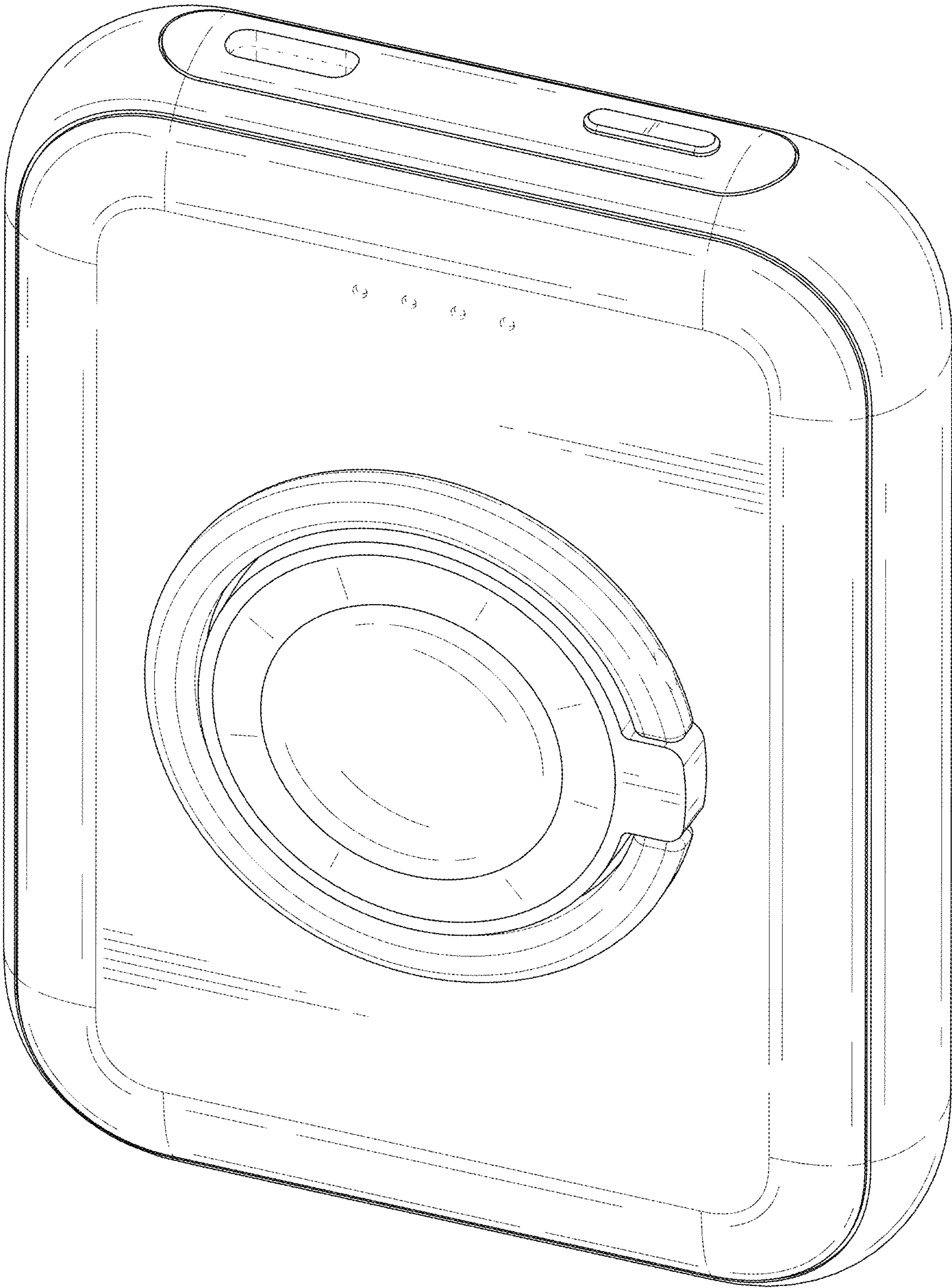


FIG. 1

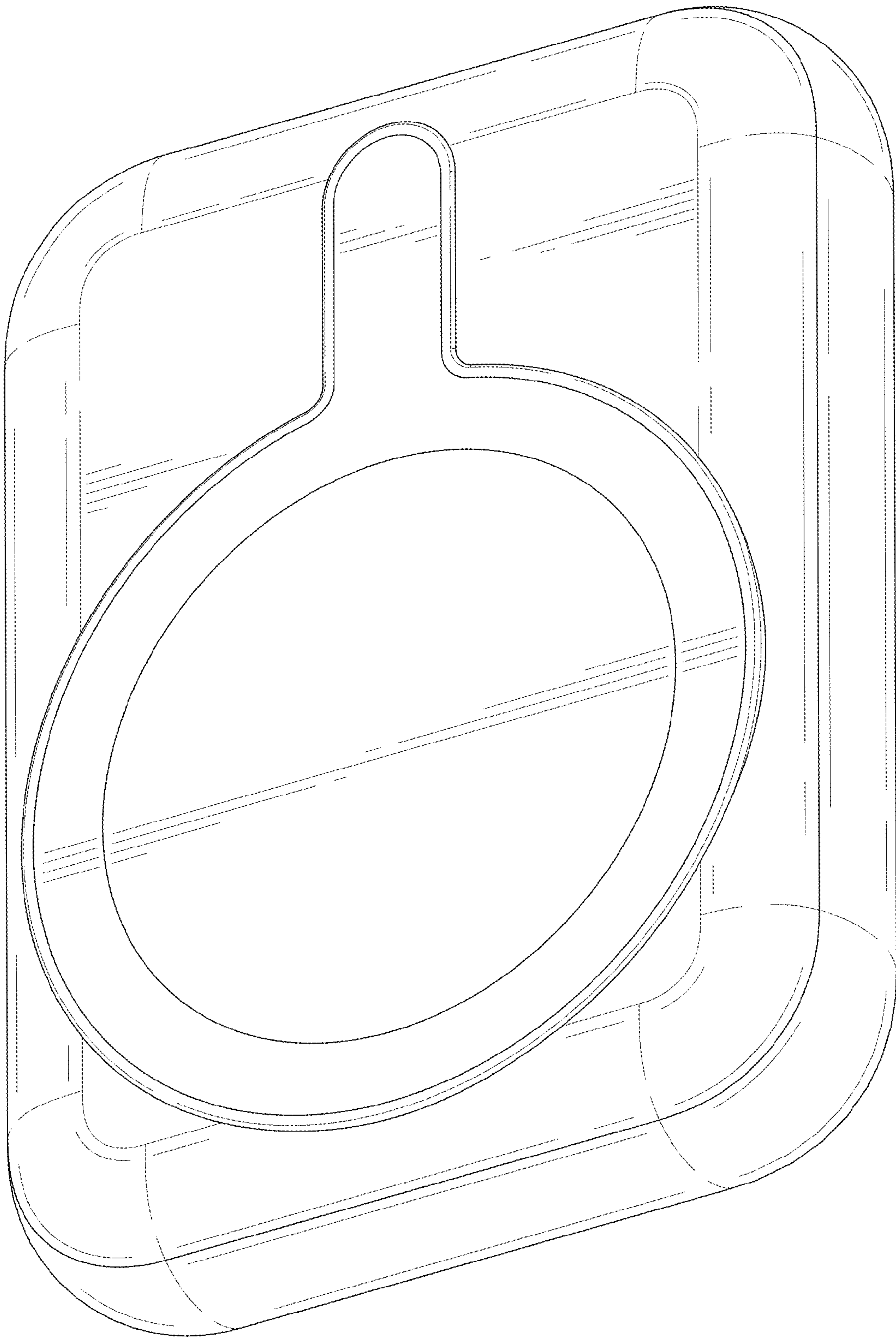


FIG.2

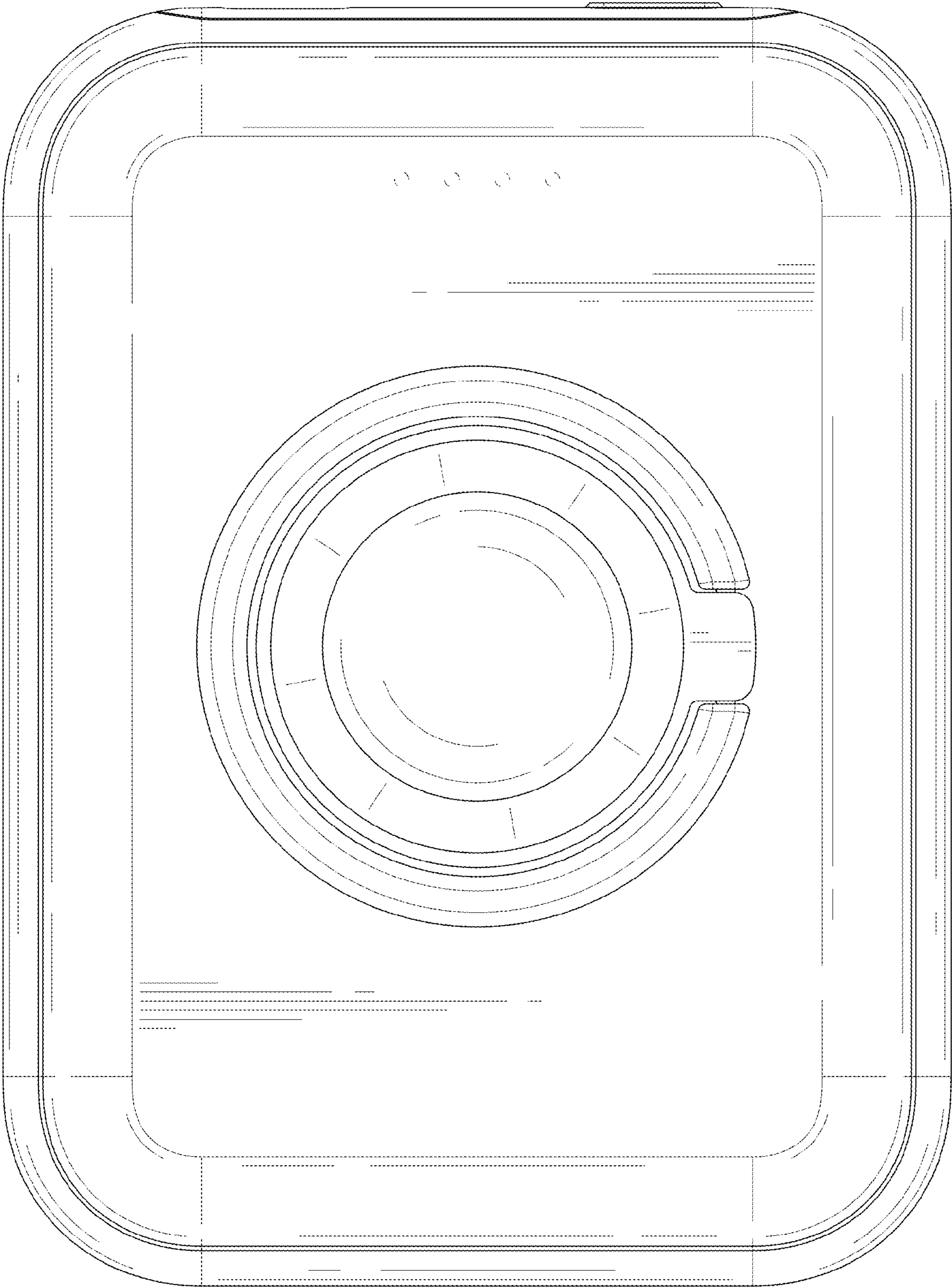


FIG. 3

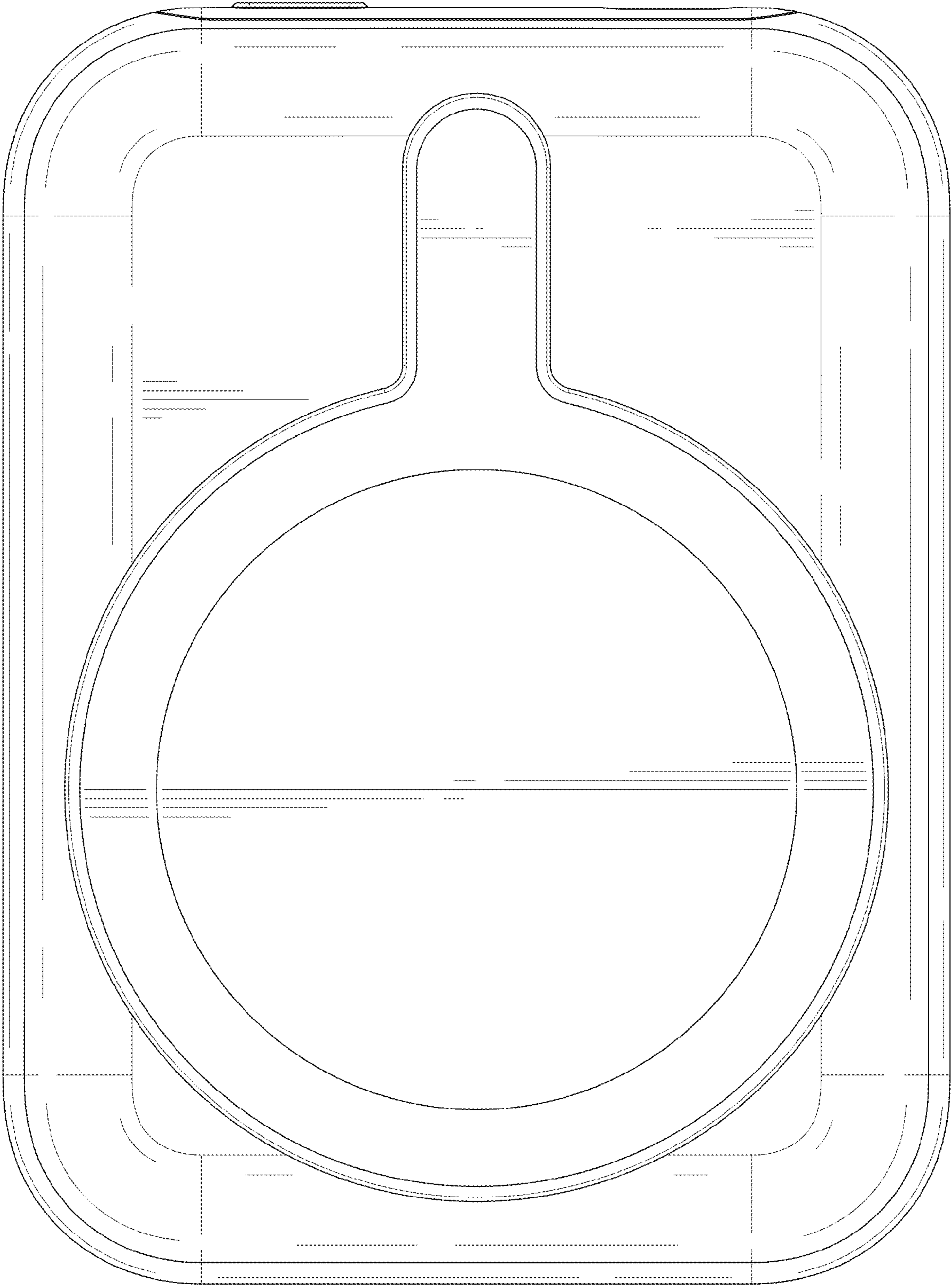


FIG.4

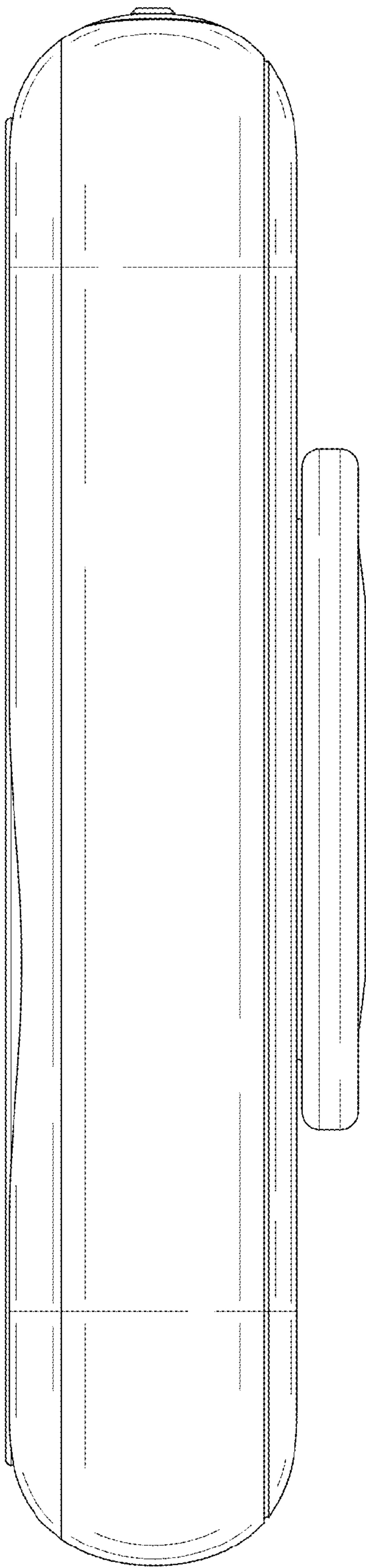


FIG.5

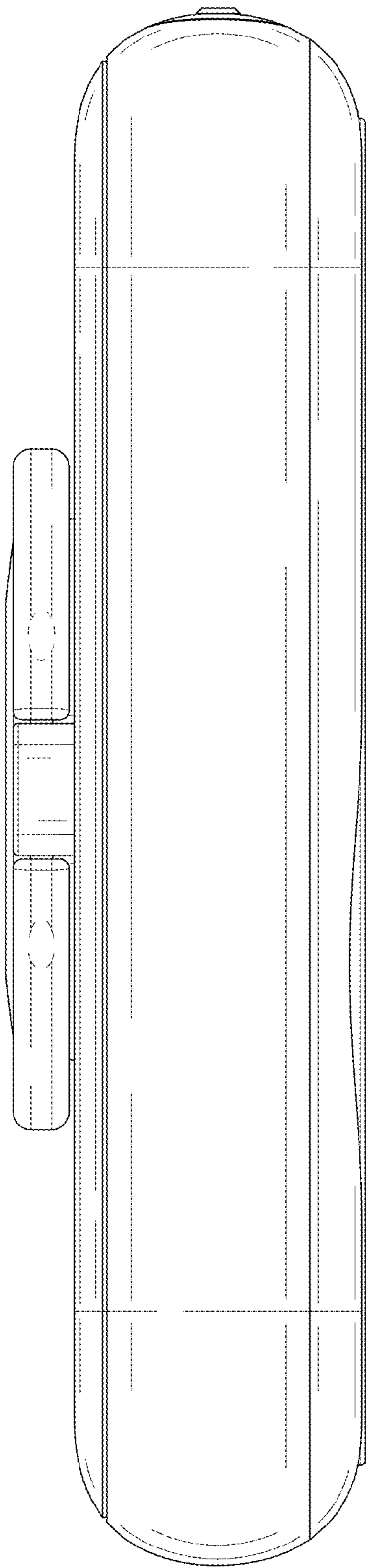


FIG. 6

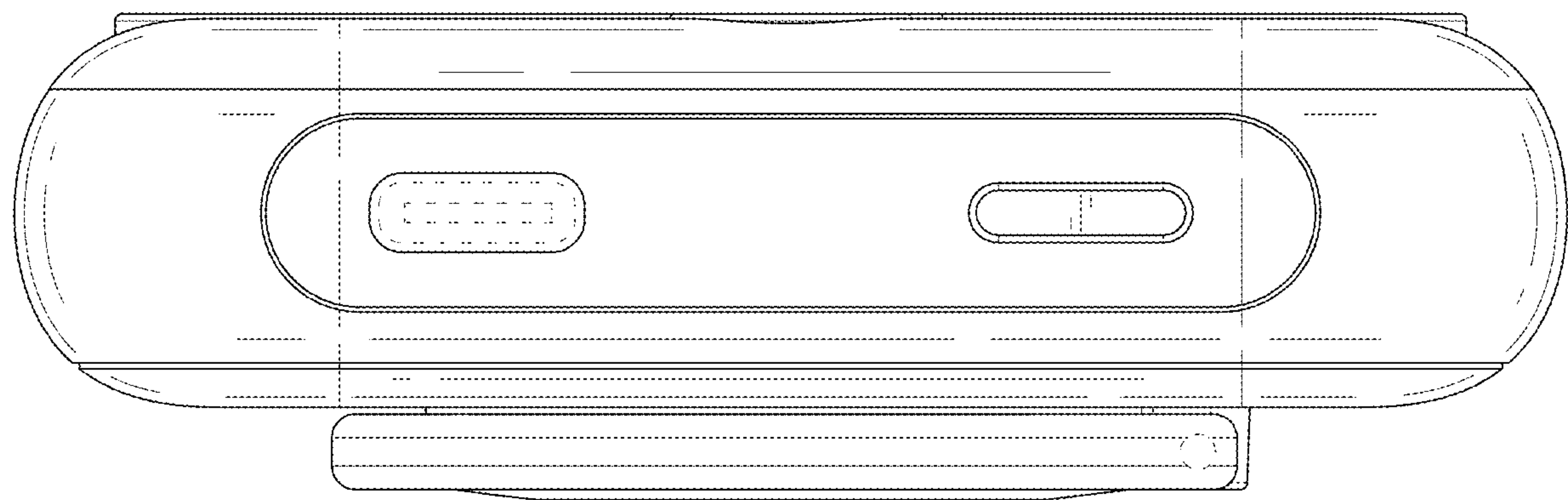


FIG. 7

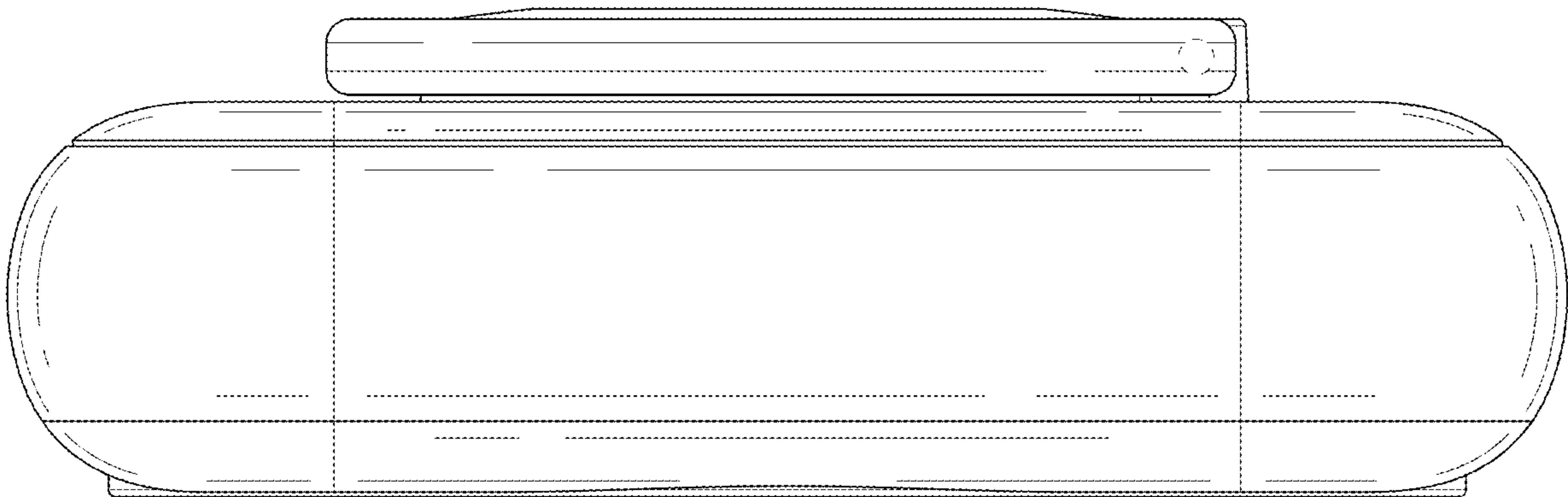


FIG. 8

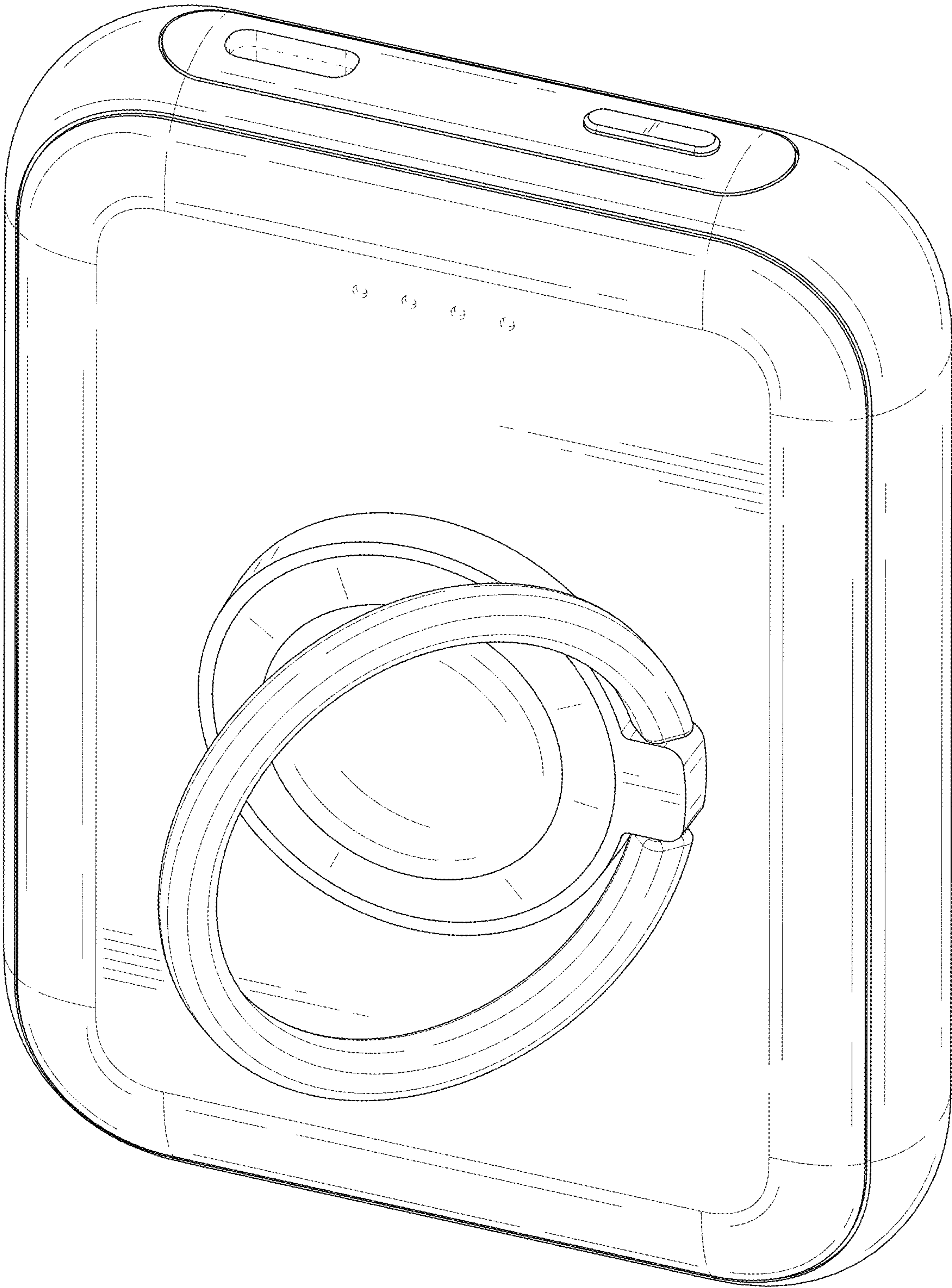


FIG. 9