



US00D897286S

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

(10) **Patent No.:** **US D897,286 S**

(45) **Date of Patent:** **\*\* Sep. 29, 2020**

(54) **BATTERY CHARGER**

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

(21) Appl. No.: **29/687,889**

(22) Filed: **Apr. 16, 2019**

(51) **LOC (12) Cl.** ..... **13-02**

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

(58) **Field of Classification Search**  
USPC ..... D13/103, 107-108, 110, 184, 199;  
D14/251, 253, 432, 434; D27/193, 194  
CPC ..... H02J 7/0044; H02J 7/0045; H02J 7/0042;  
H02J 7/342; H02J 7/345; H02J 7/025;  
H02J 7/026; H02J 7/0007; H02J 7/0027;  
H02J 7/0003; H02J 50/10; B60R 16/033  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D669,430 S \* 10/2012 Budike ..... D13/108  
D705,722 S \* 5/2014 Gengler ..... D13/107

D709,445 S \* 7/2014 Yeh ..... D13/107  
D761,729 S \* 7/2016 Leong ..... D13/108  
D778,829 S \* 2/2017 Marmus ..... D13/108  
D818,432 S \* 5/2018 Zhu ..... D13/108  
D823,796 S \* 7/2018 Zhang ..... D13/108  
D845,234 S \* 4/2019 Gao ..... D13/108  
D850,369 S \* 6/2019 Wang ..... D13/108  
D860,132 S \* 9/2019 Fu ..... D13/108  
D870,657 S \* 12/2019 Liang ..... D13/108

\* cited by examiner

*Primary Examiner* — Rosemary K Tarcza

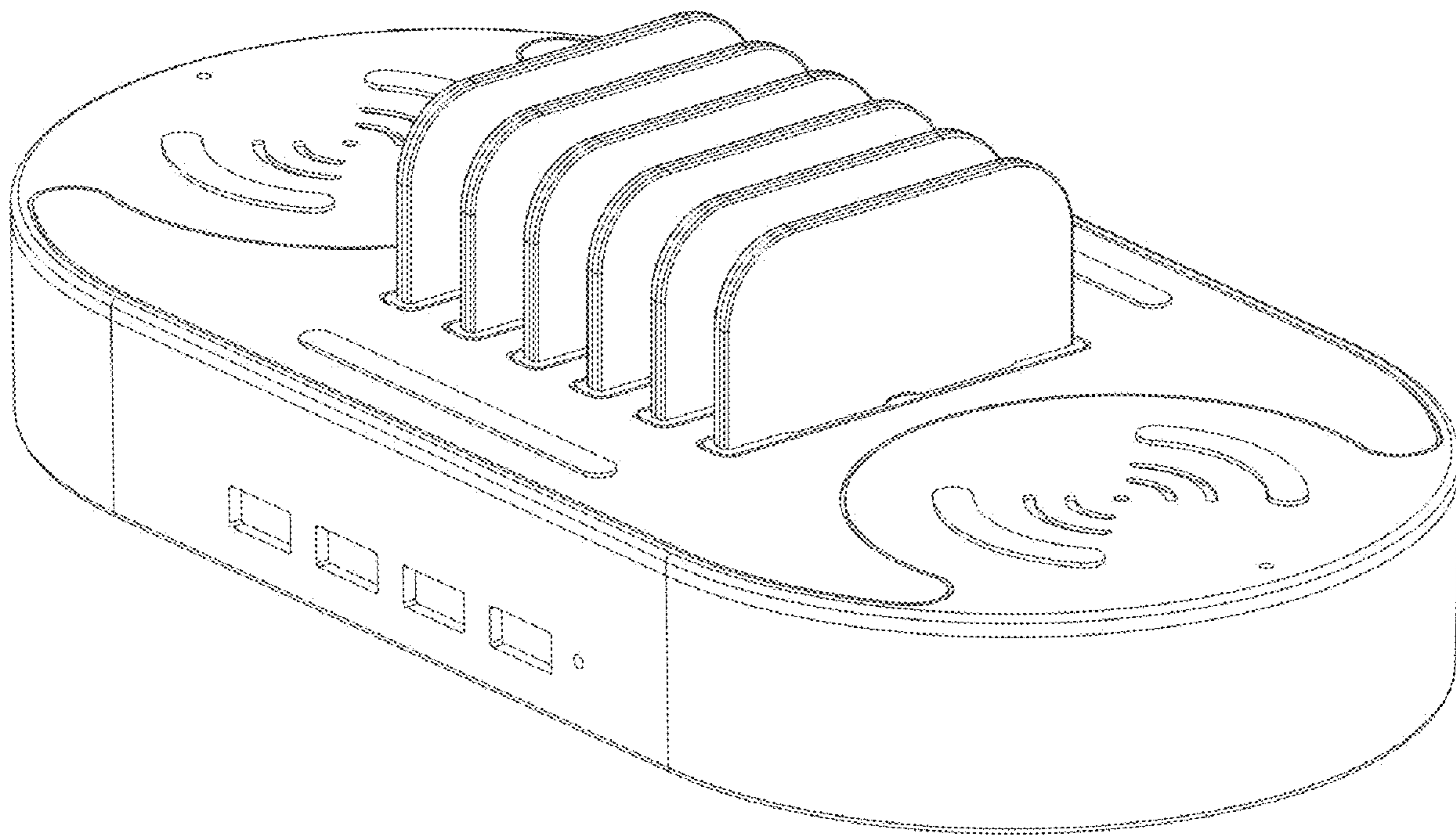
(57) **CLAIM**

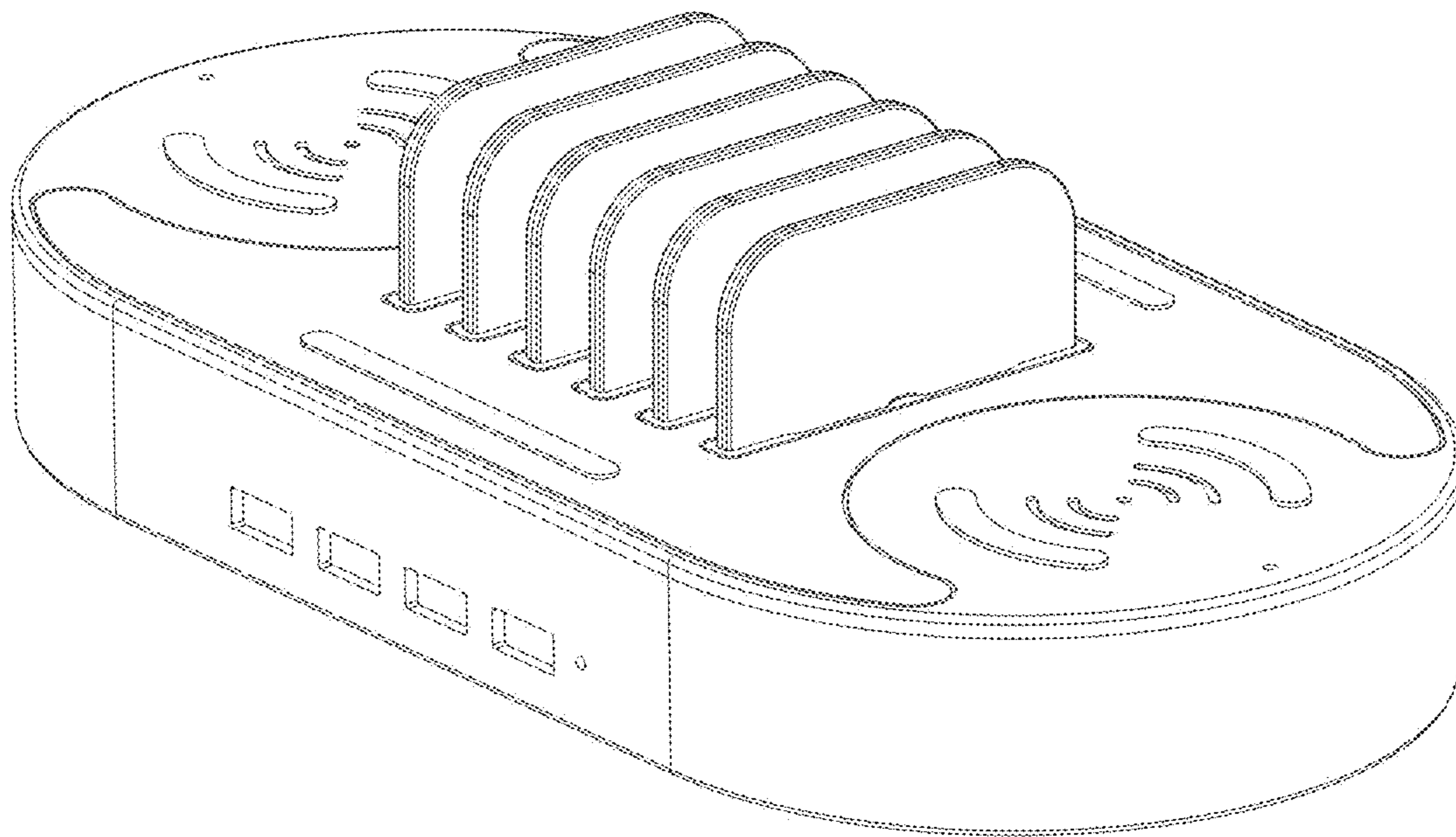
The ornamental design for a battery charger, as shown and described.

**DESCRIPTION**

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

**1 Claim, 8 Drawing Sheets**





**FIG.1**

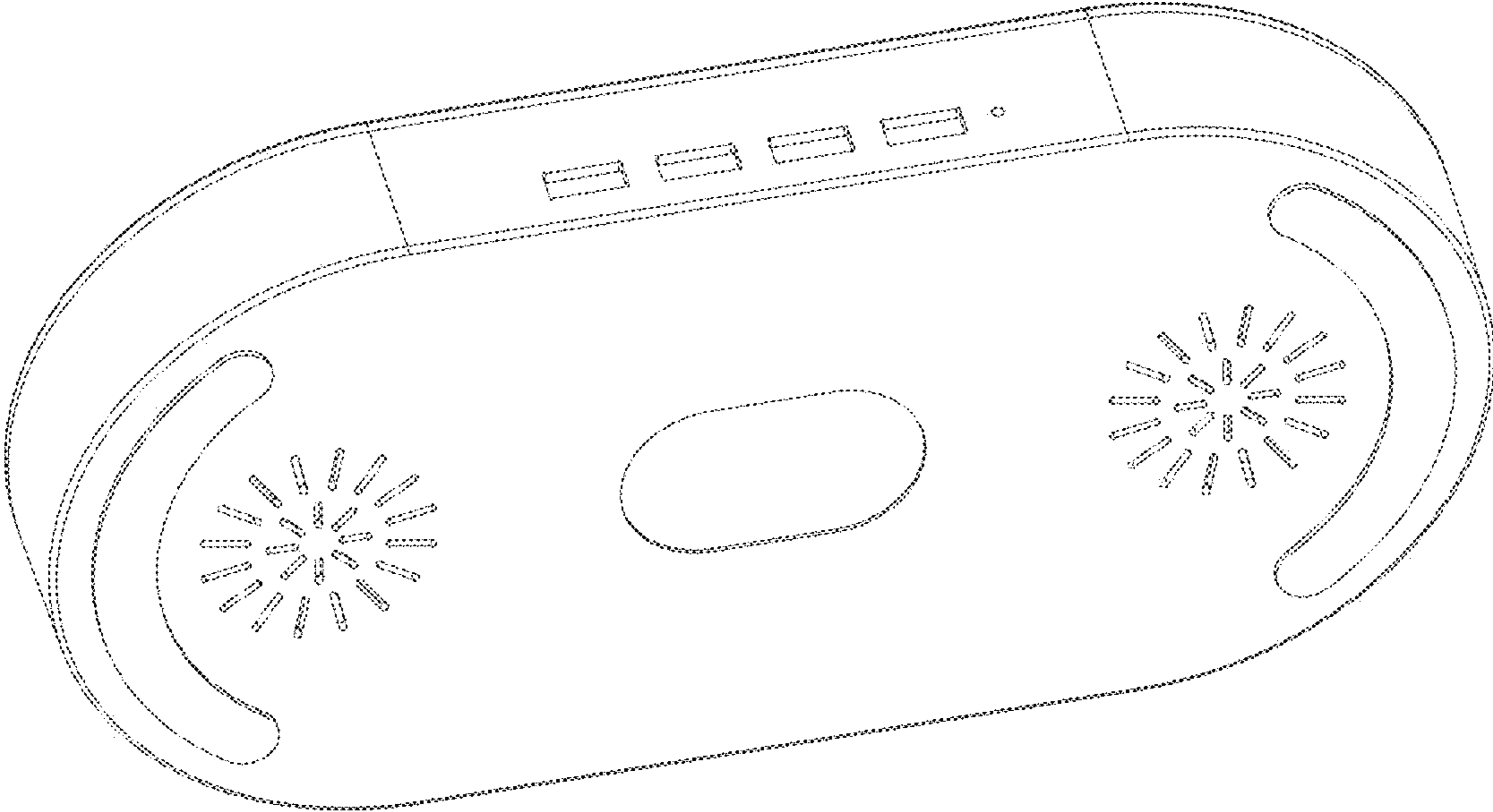
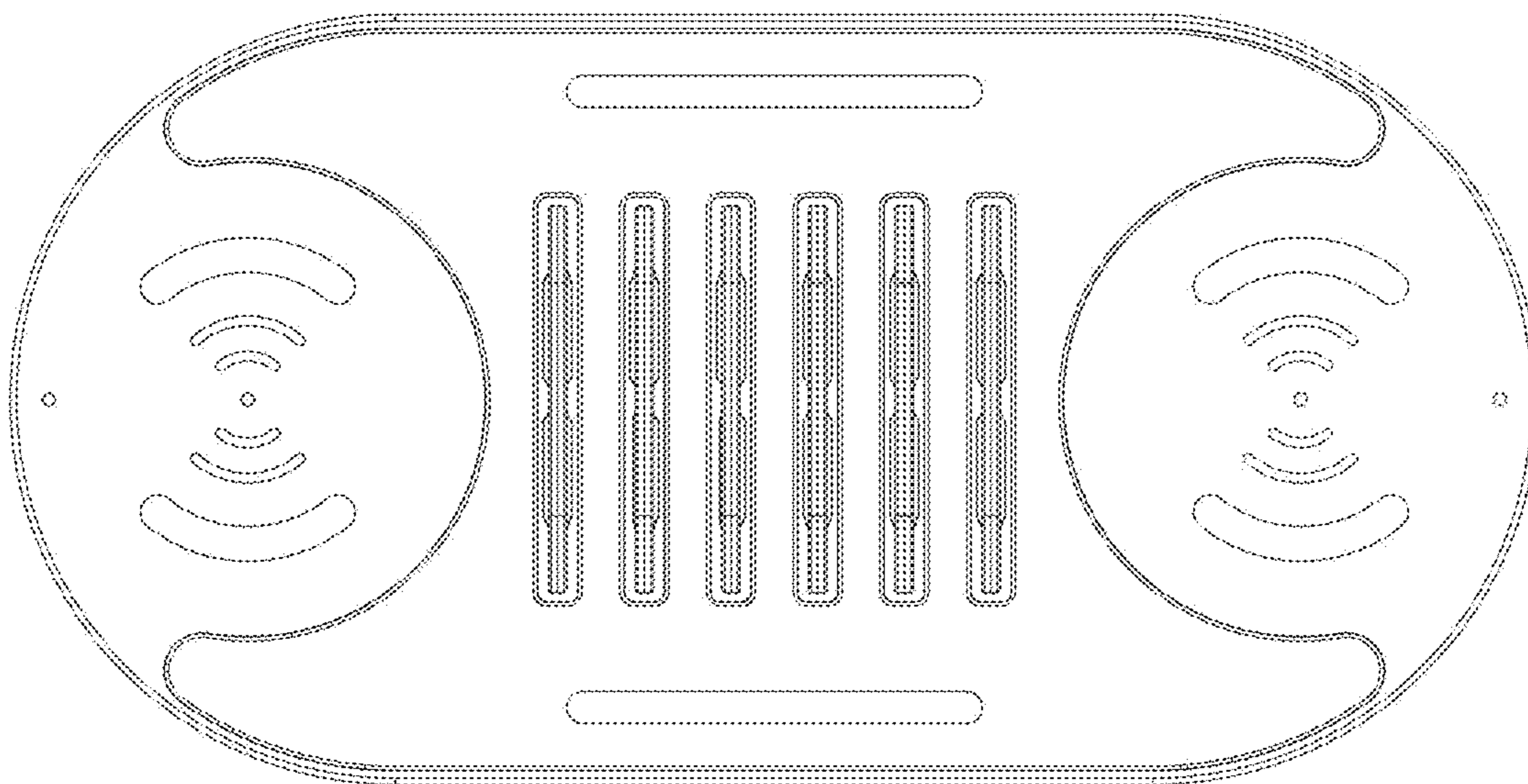
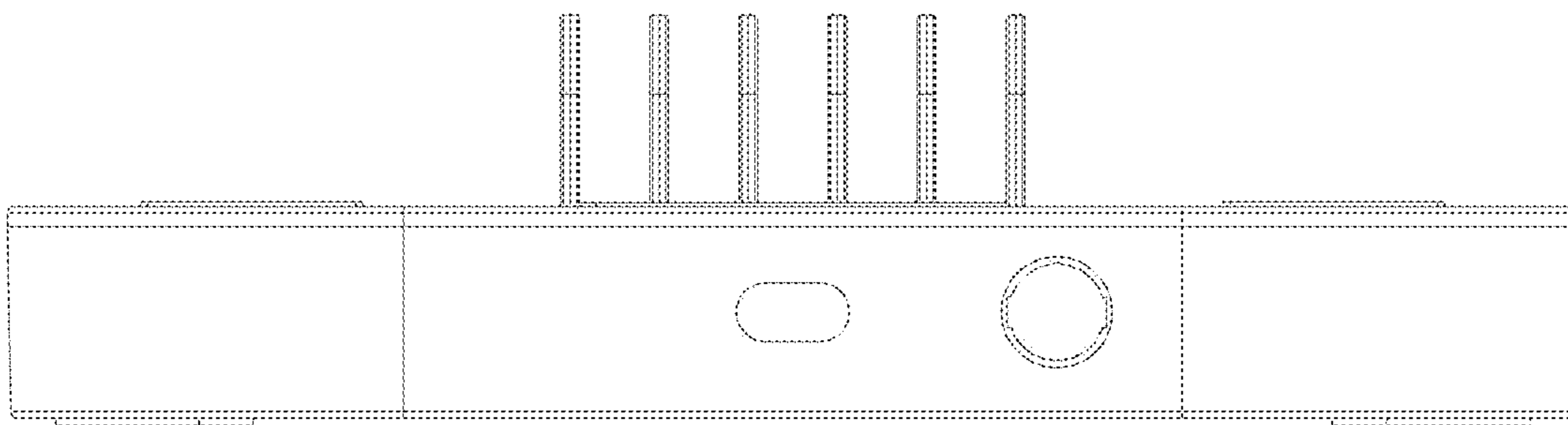


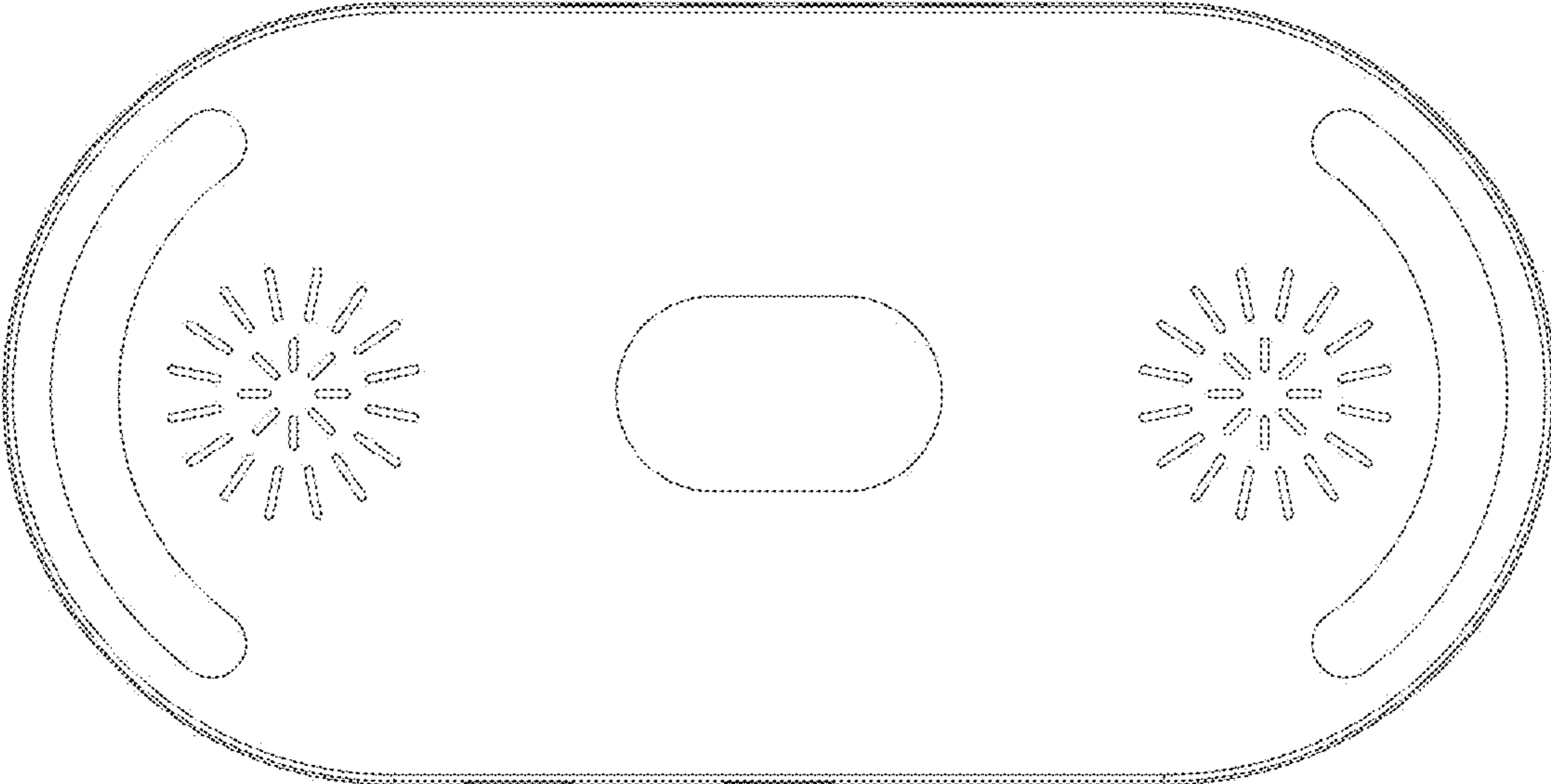
FIG. 2



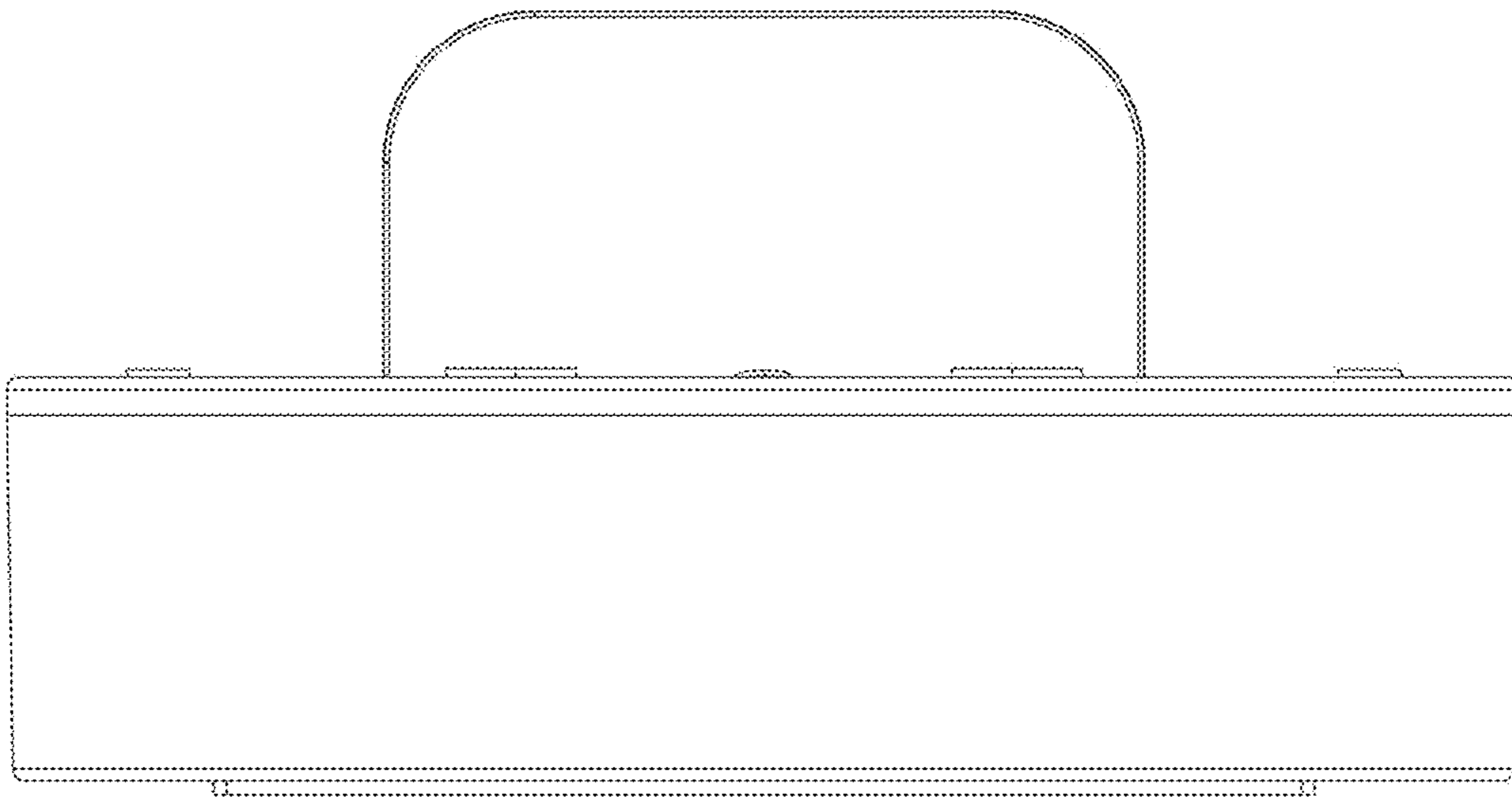
**FIG.3**



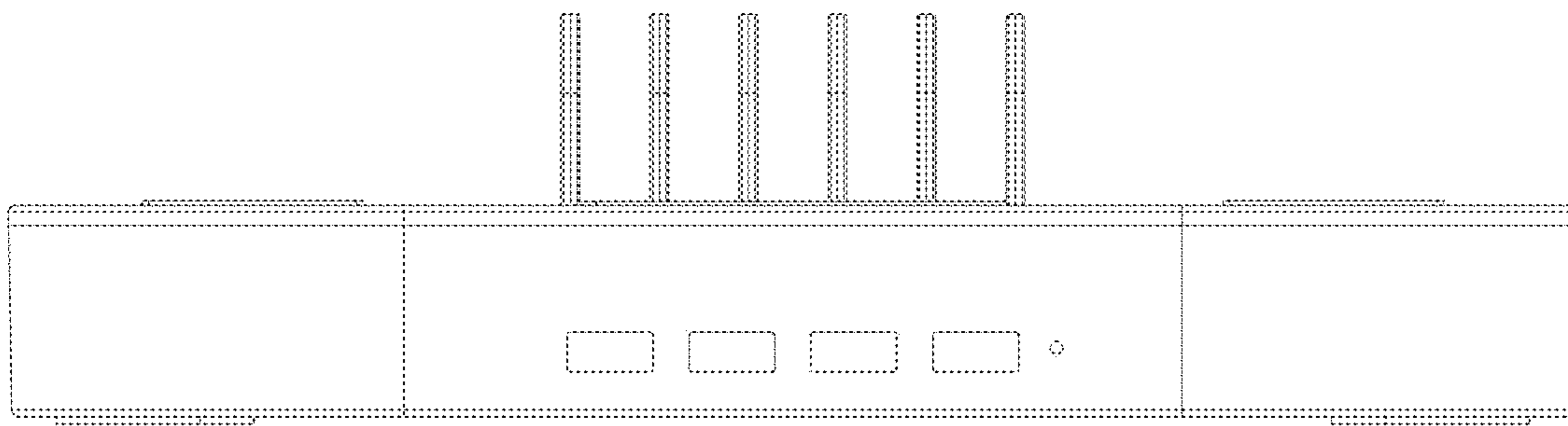
**FIG.4**



**FIG.5**

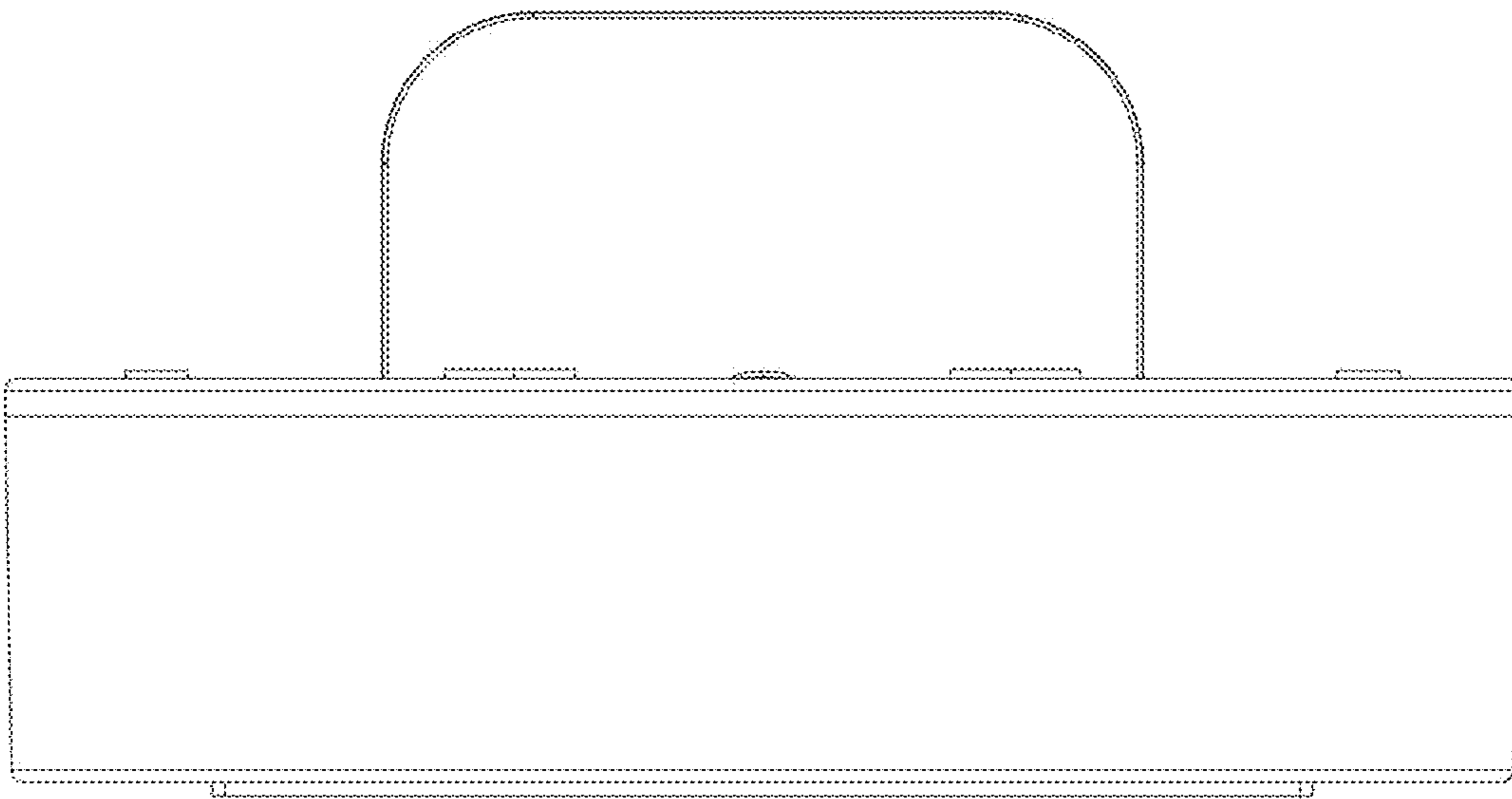


**FIG.6**



**FIG. 7**





**FIG.8**