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

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

(54) **BATTERY CHARGER**

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(72) Inventor: **Wuqi Zhu**, Hu'nan (CN)

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

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

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(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.

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*Primary Examiner* — Rosemary K Tarcza

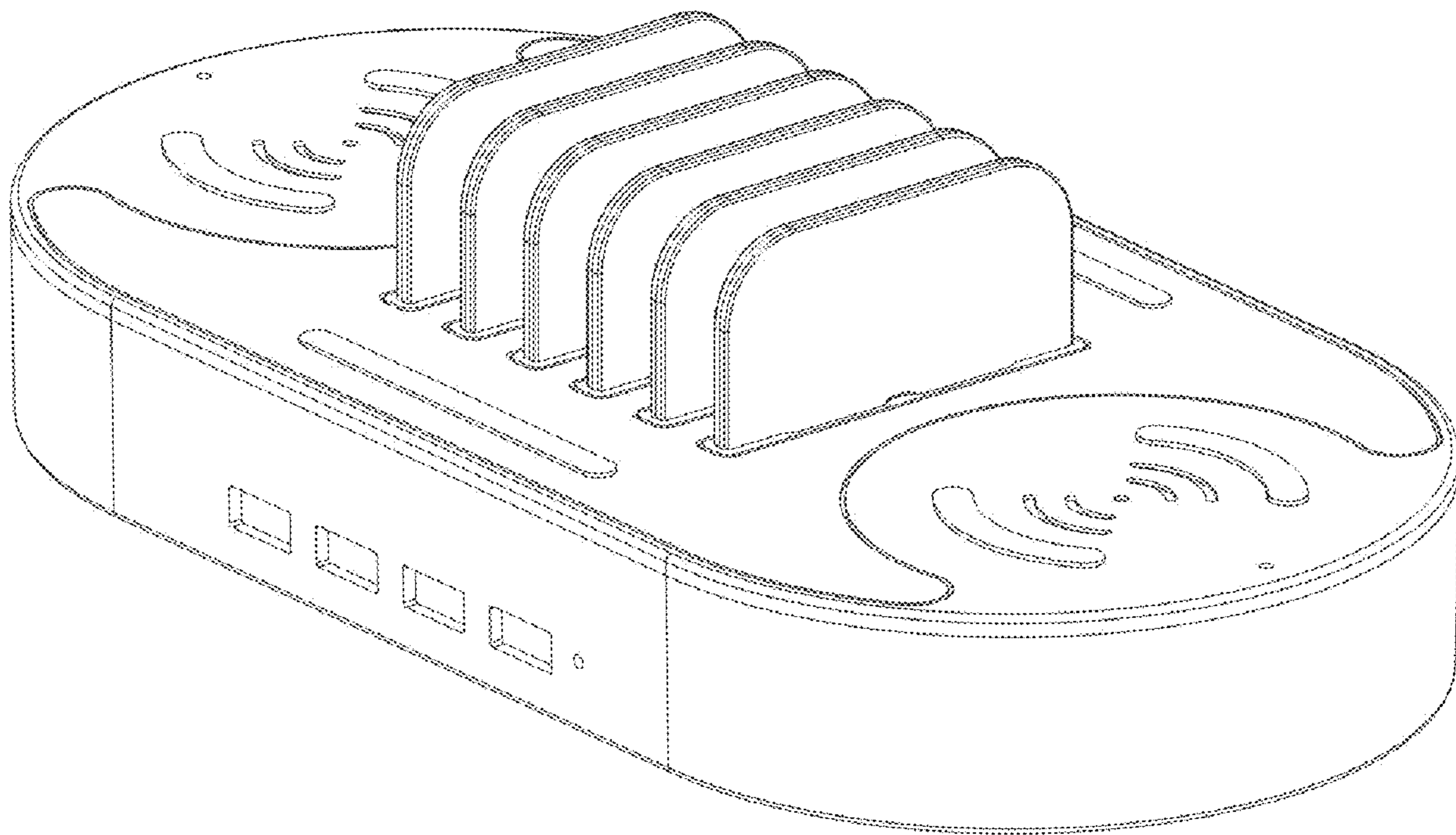
(57) **CLAIM**

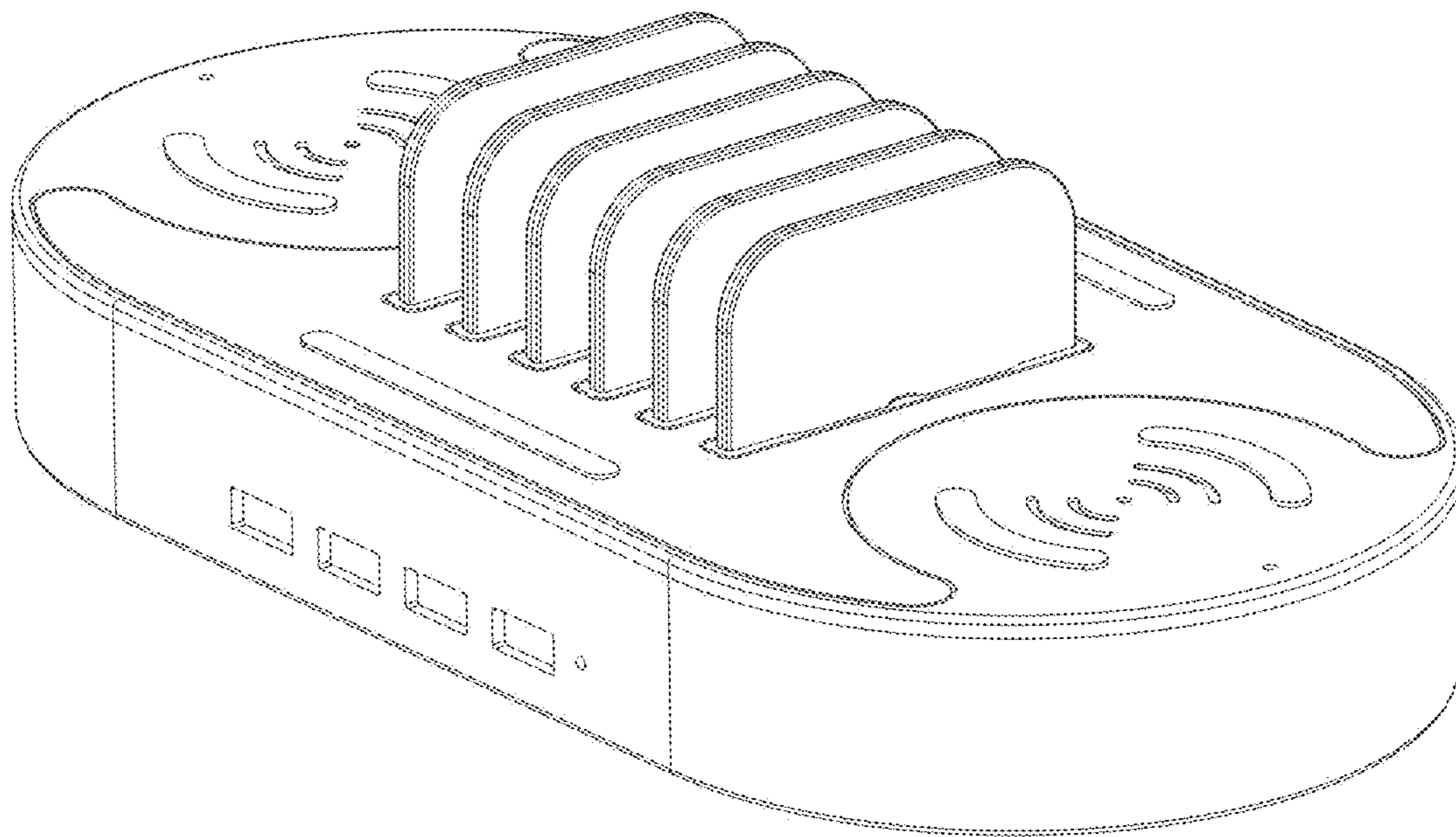
The ornamental design for a battery charger, as shown and described.

**DESCRIPTION**

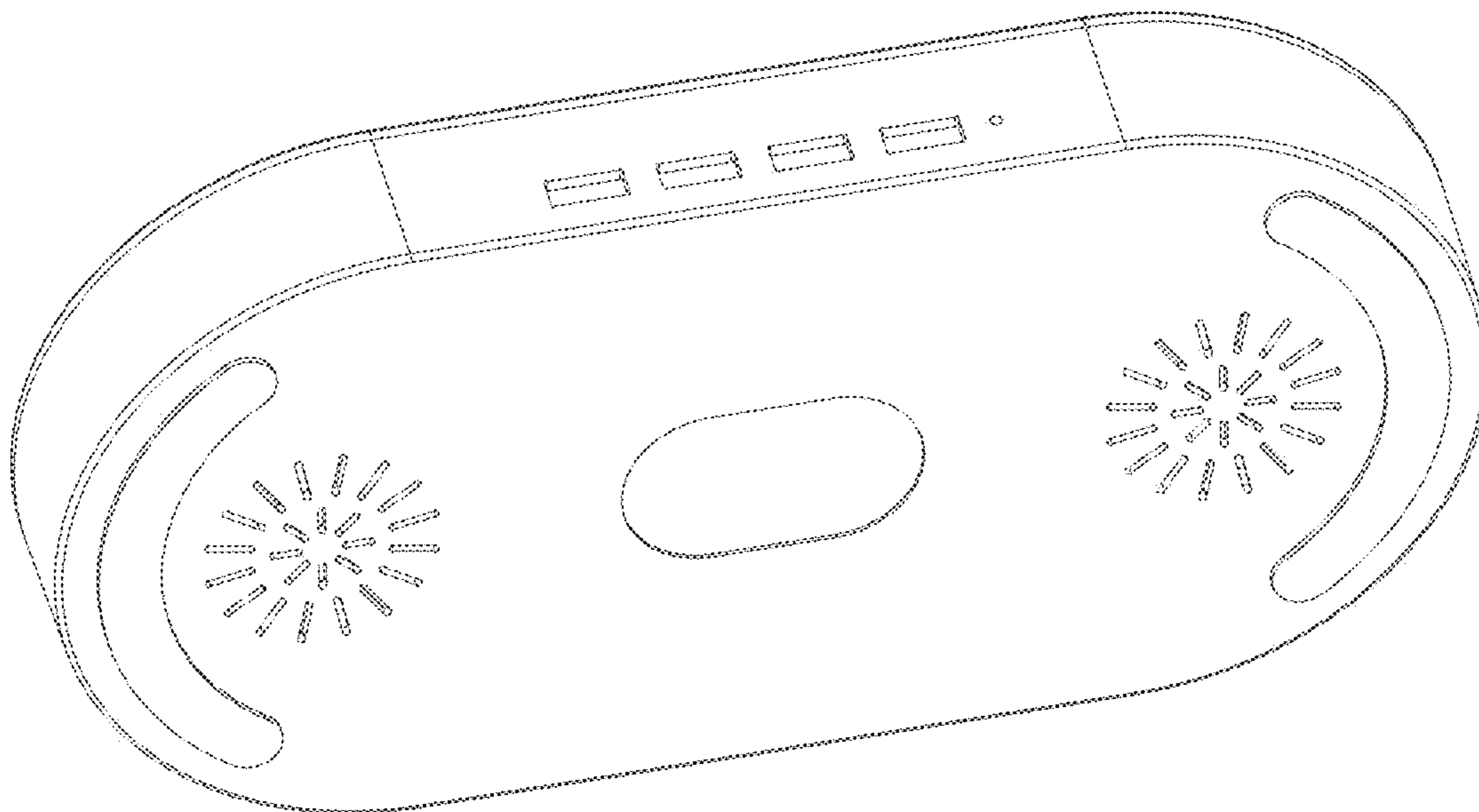
FIG. 1 is a top perspective view of a battery charger, showing my new design;  
FIG. 2 is a bottom perspective view of a battery charger, showing my new design;  
FIG. 3 is a top plan view thereof;  
FIG. 4 is a rear elevational view thereof;  
FIG. 5 is a bottom plan view thereof;  
FIG. 6 is a right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

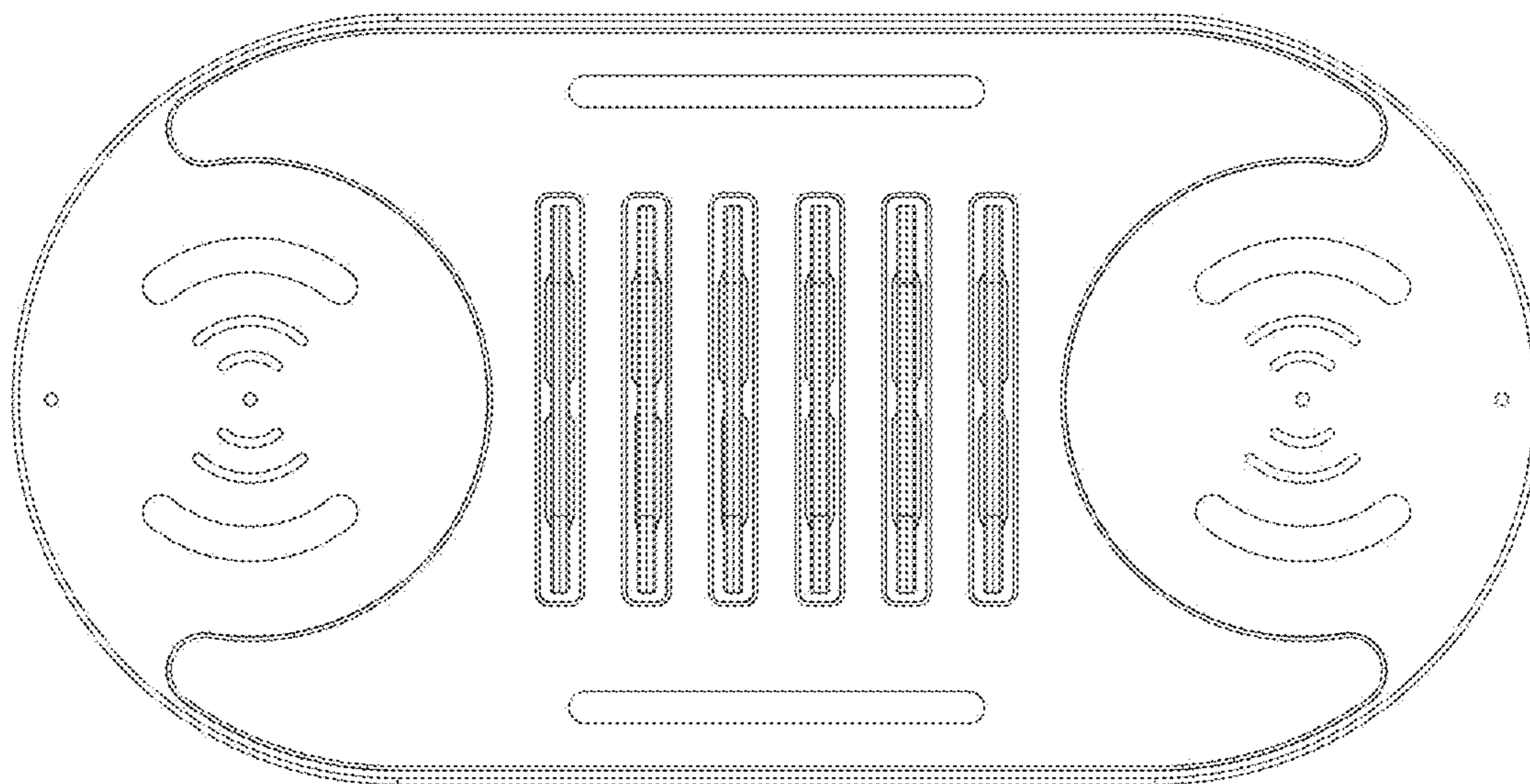




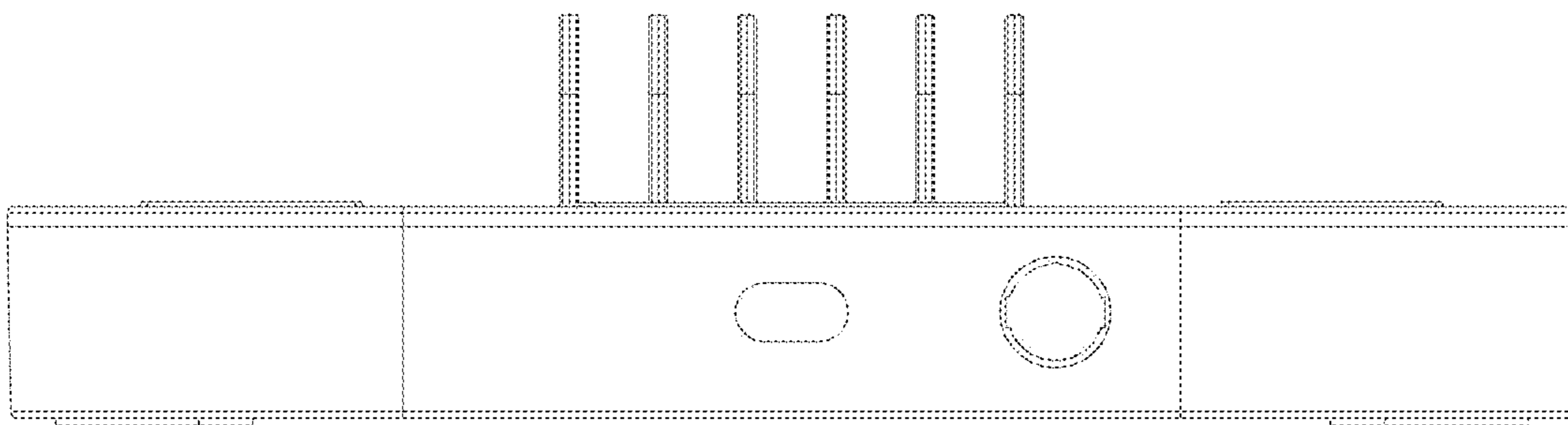
**FIG.1**



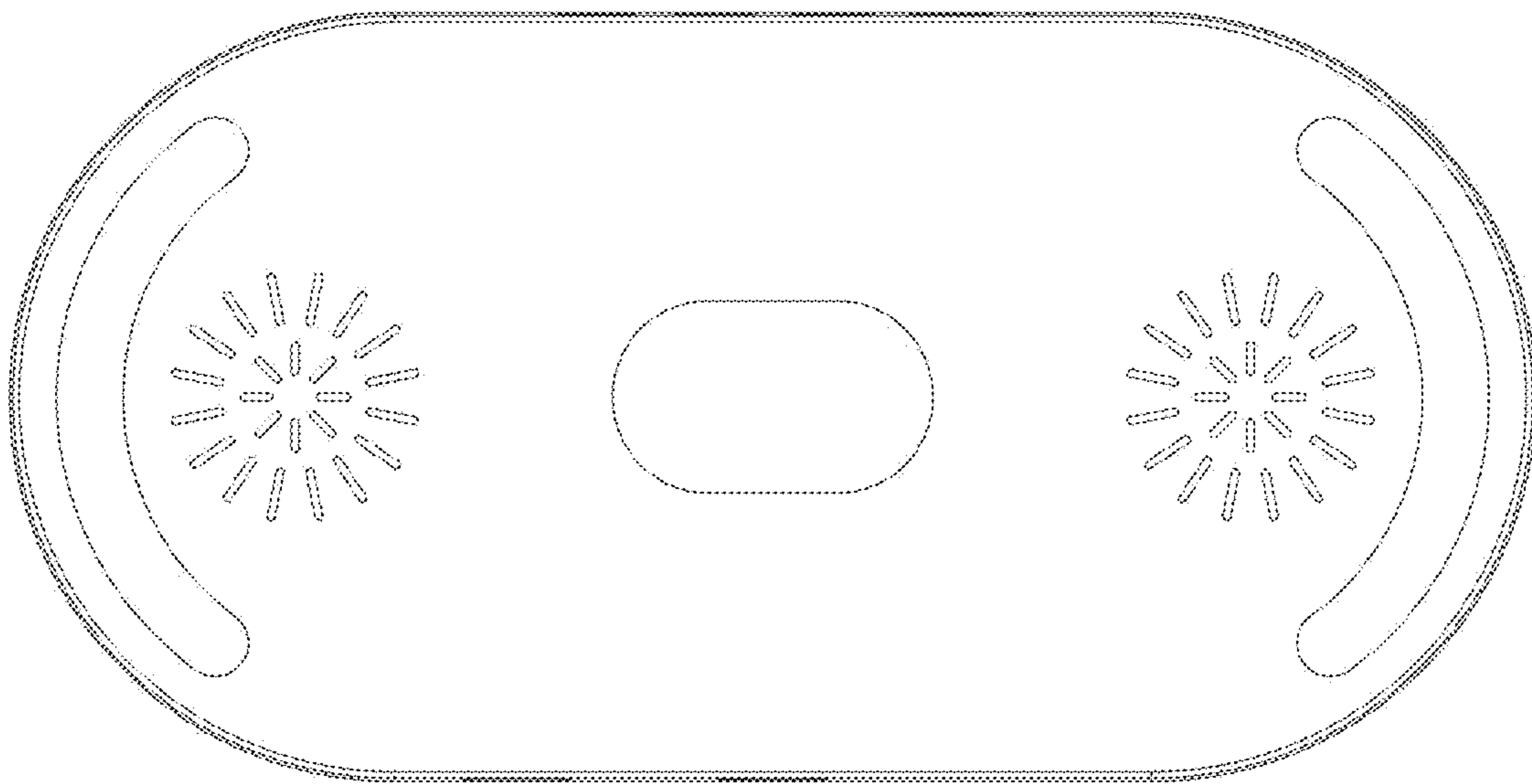
**FIG. 2**



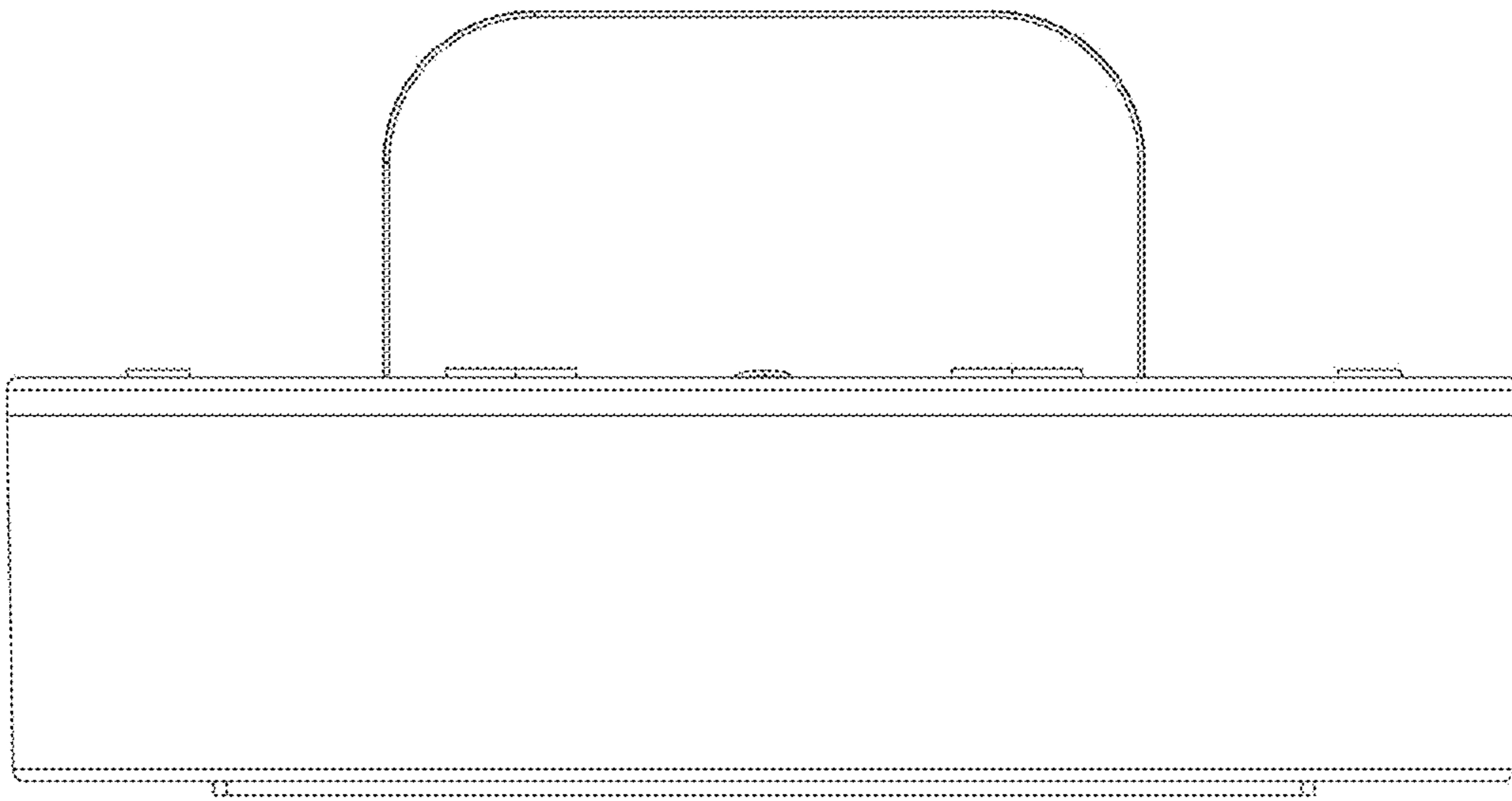
**FIG.3**



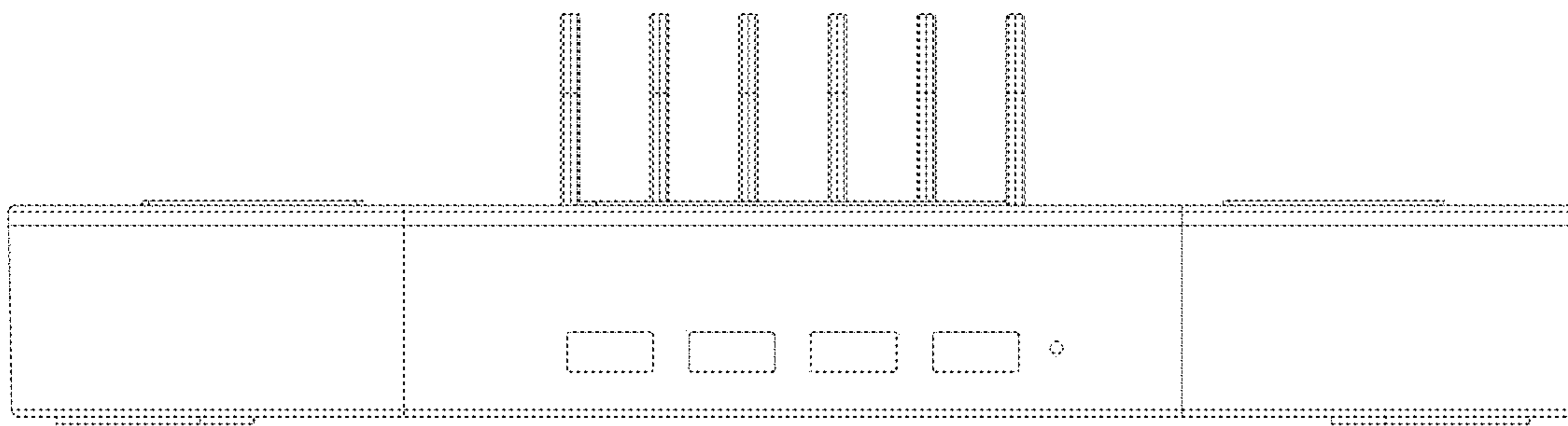
**FIG.4**



**FIG.5**

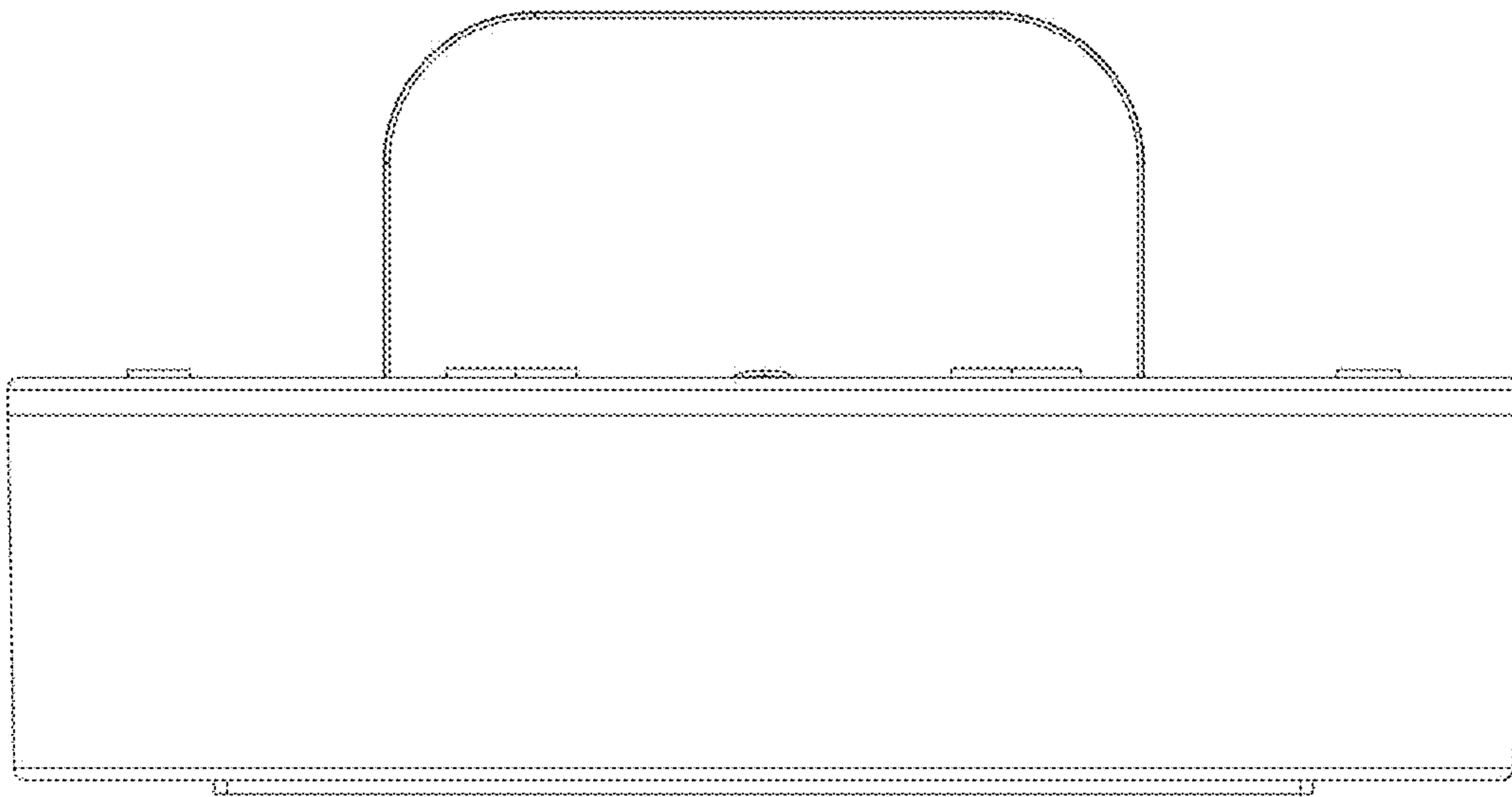


**FIG.6**



**FIG. 7**





**FIG.8**