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(12) **United States Design Patent** (10) **Patent No.:** **US D906,238 S**  
**Zhang et al.** (45) **Date of Patent:** **\*\* Dec. 29, 2020**

(54) **WIRELESS EARPHONE CHARGING BOX**

(56) **References Cited**

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

\* cited by examiner

(21) Appl. No.: **29/690,467**

*Primary Examiner* — Nathaniel D. Buckner

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(74) *Attorney, Agent, or Firm* — Nixon & Vanderhye P.C.

(30) **Foreign Application Priority Data**

(57) **CLAIM**

Nov. 8, 2018 (CN) ..... 2018 3 0631630  
 May 6, 2019 (CN) ..... 2019 3 0215384

The ornamental design for a wireless earphone charging box, as shown and described.

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

**DESCRIPTION**

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

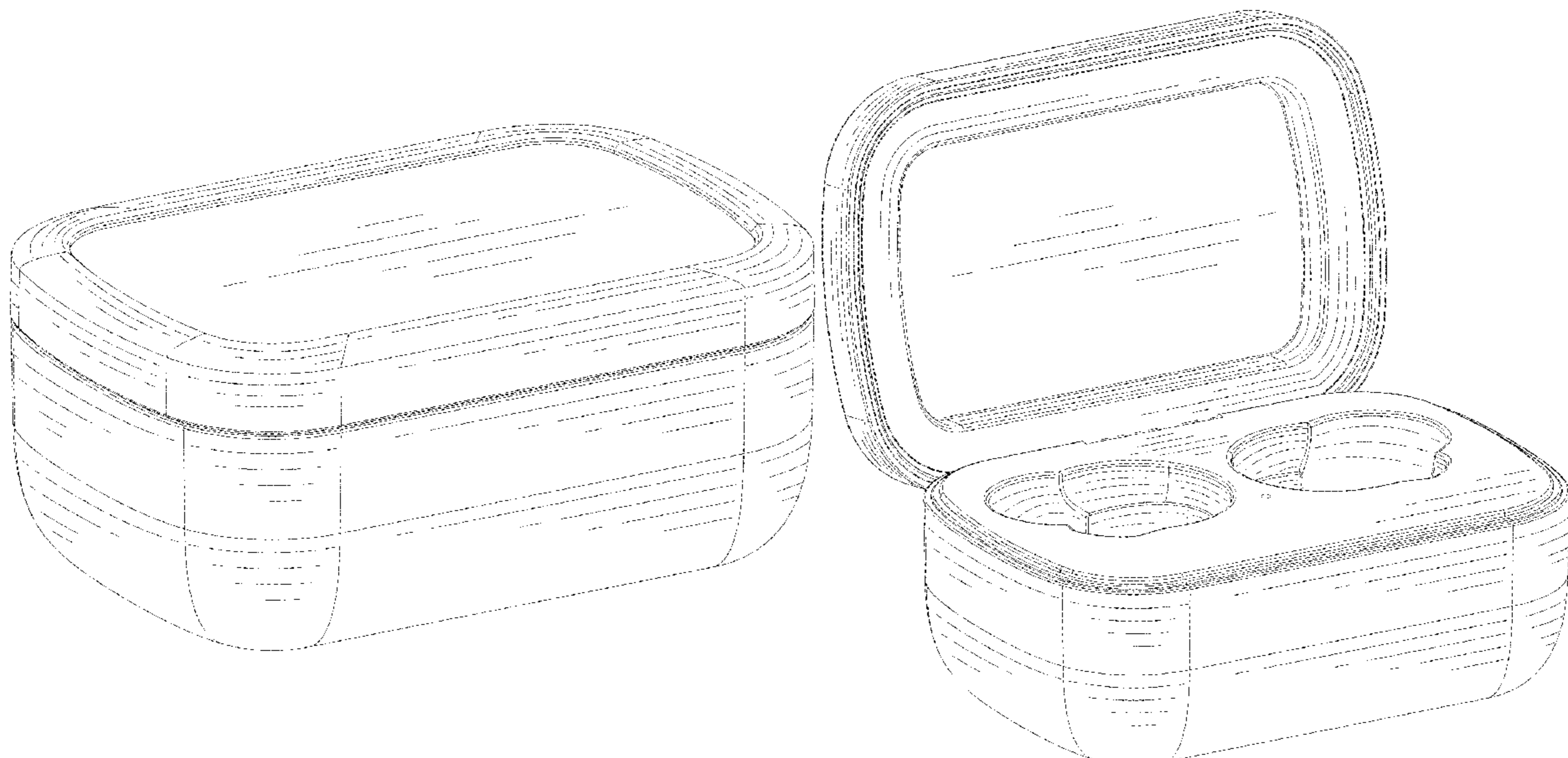
(58) **Field of Classification Search**  
 USPC ..... D13/107–110, 118–119, 184; D14/251, D14/253, 432, 434  
 CPC ..... Y02E 60/12; Y02T 90/14; Y02T 90/122; Y02T 90/128; Y02T 90/163; H02J 7/025; H02J 7/0042; H02J 7/0044; H02J 7/0045; H02J 7/0013; H02J 7/0003; H01F 38/14; H01R 13/6675; H01M 2/1022; H01M 2/1055; H01M 10/44; H01M 10/46; H01M 10/425; B60L 11/182

FIG. 1 is a perspective view of a wireless earphone charging box;  
 FIG. 2 is a reference perspective view of the wireless earphone charging box in an opening state;  
 FIG. 3 is a front view of the wireless earphone charging box;  
 FIG. 4 is a rear view thereof;  
 FIG. 5 is a left side view thereof;  
 FIG. 6 is a right side view thereof;  
 FIG. 7 is a top view thereof; and,  
 FIG. 8 is a bottom view thereof.

The broken lines in the figures depict portions of the wireless earphone charging box that form no part of the claimed design.

See application file for complete search history.

**1 Claim, 8 Drawing Sheets**



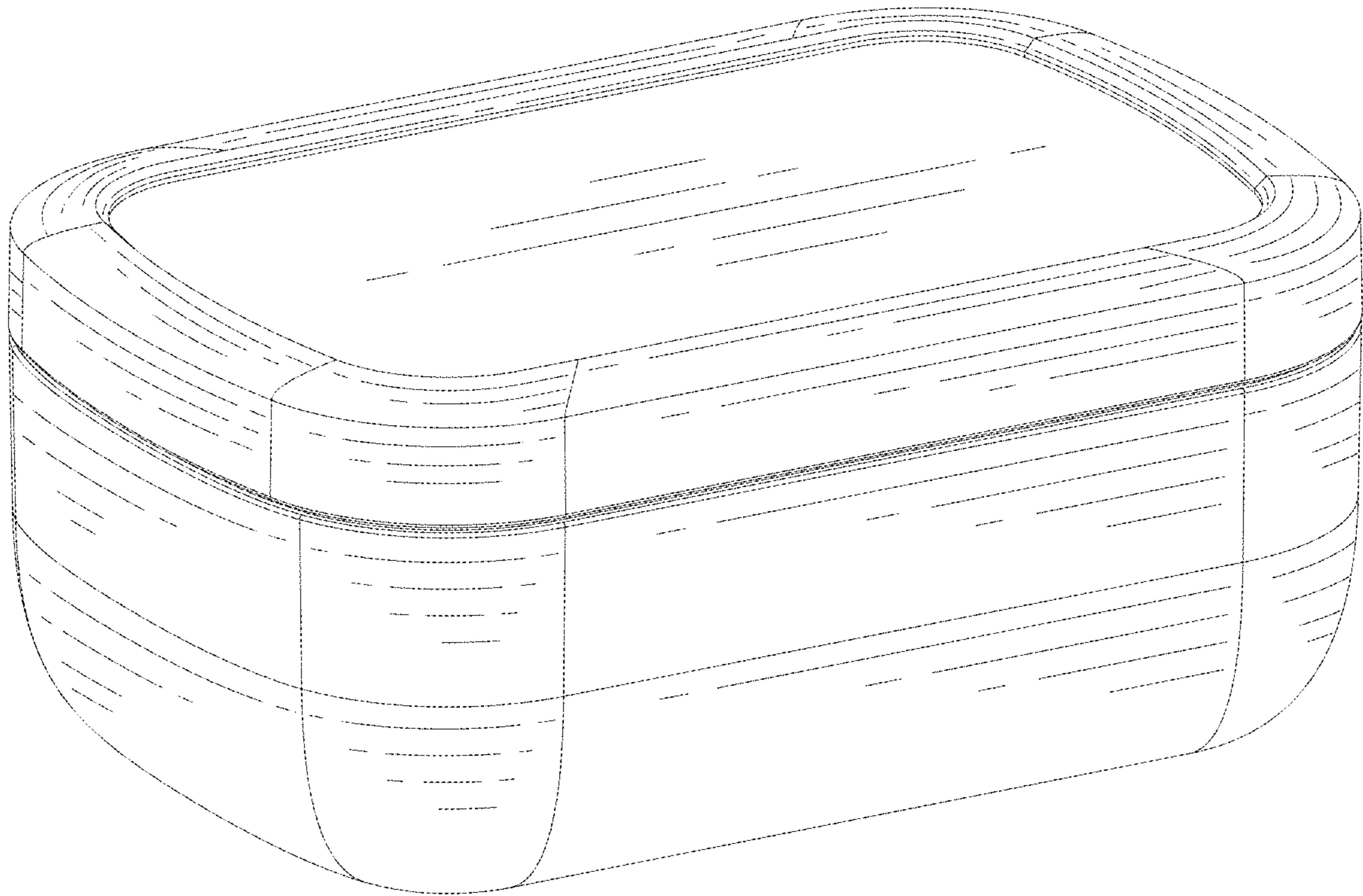


FIG.1

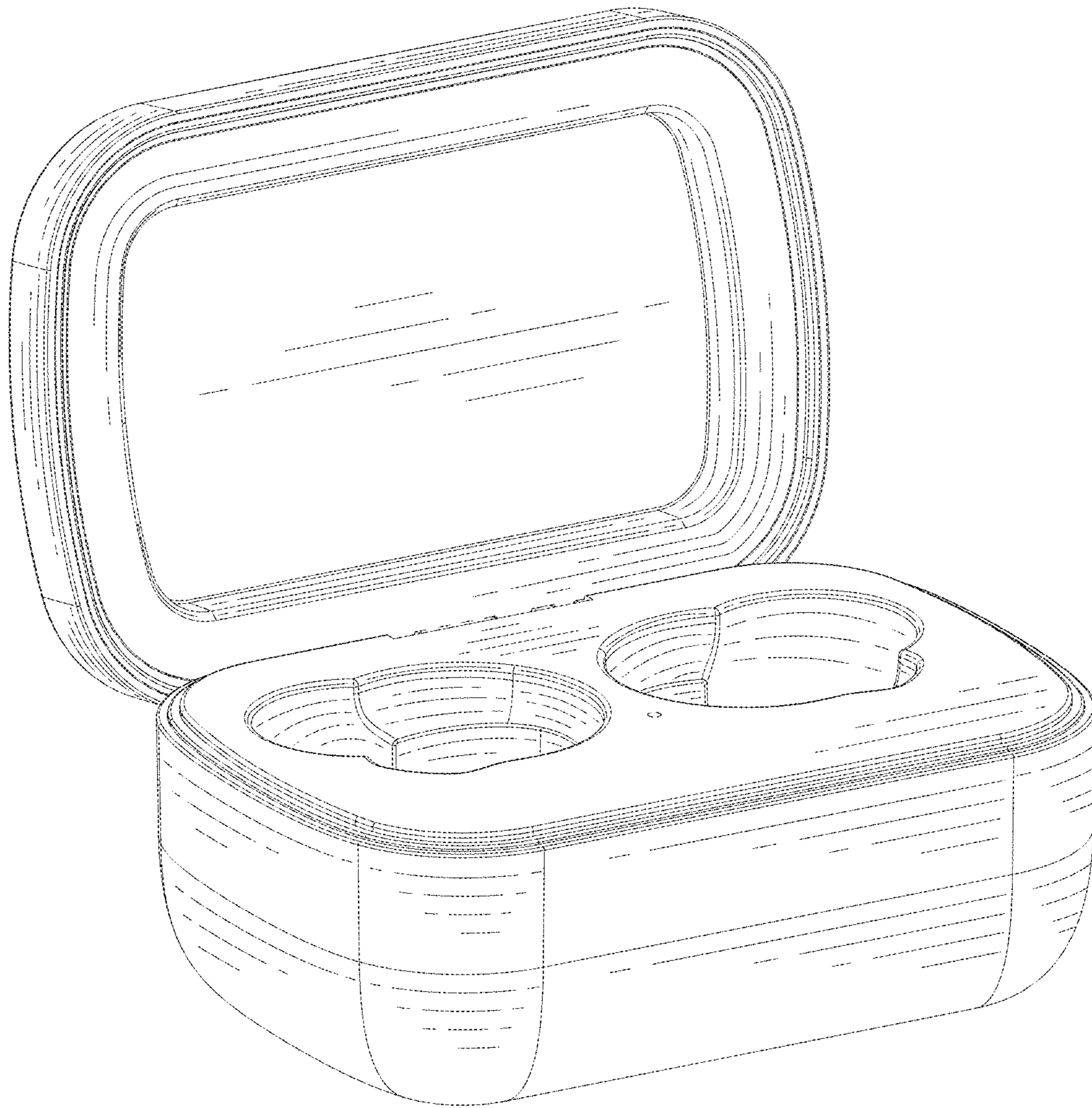


FIG. 2





FIG. 3

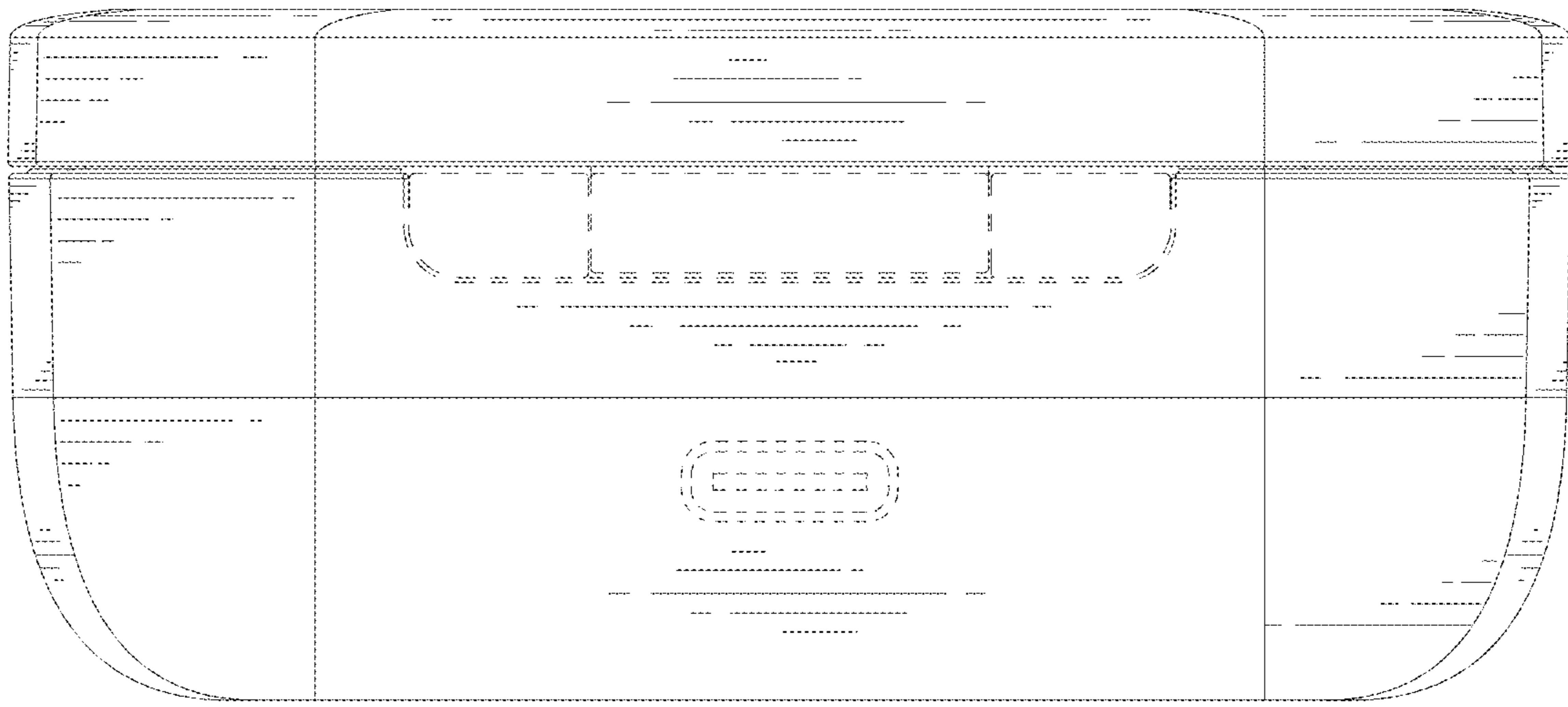


FIG.4

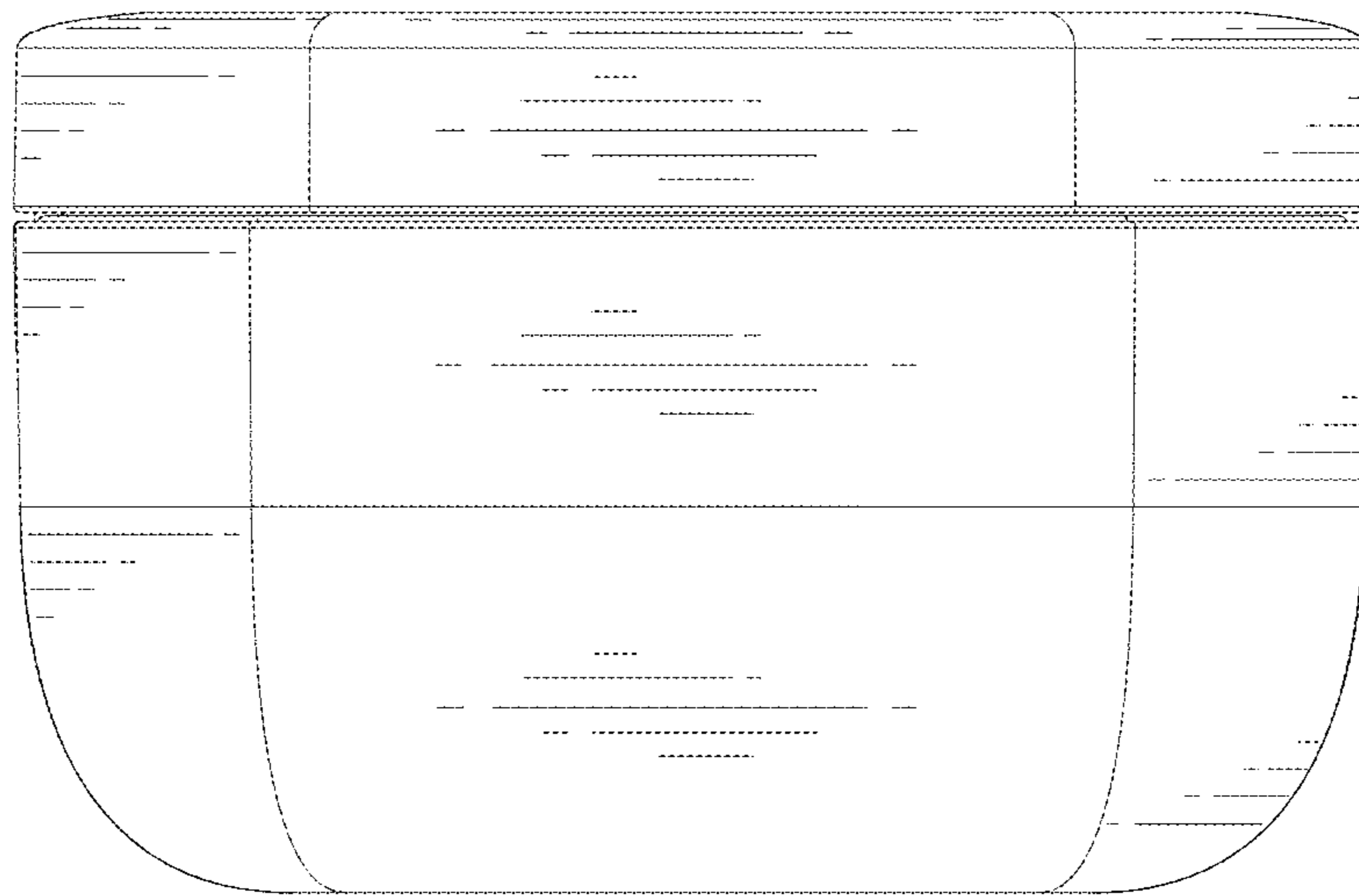


FIG. 5

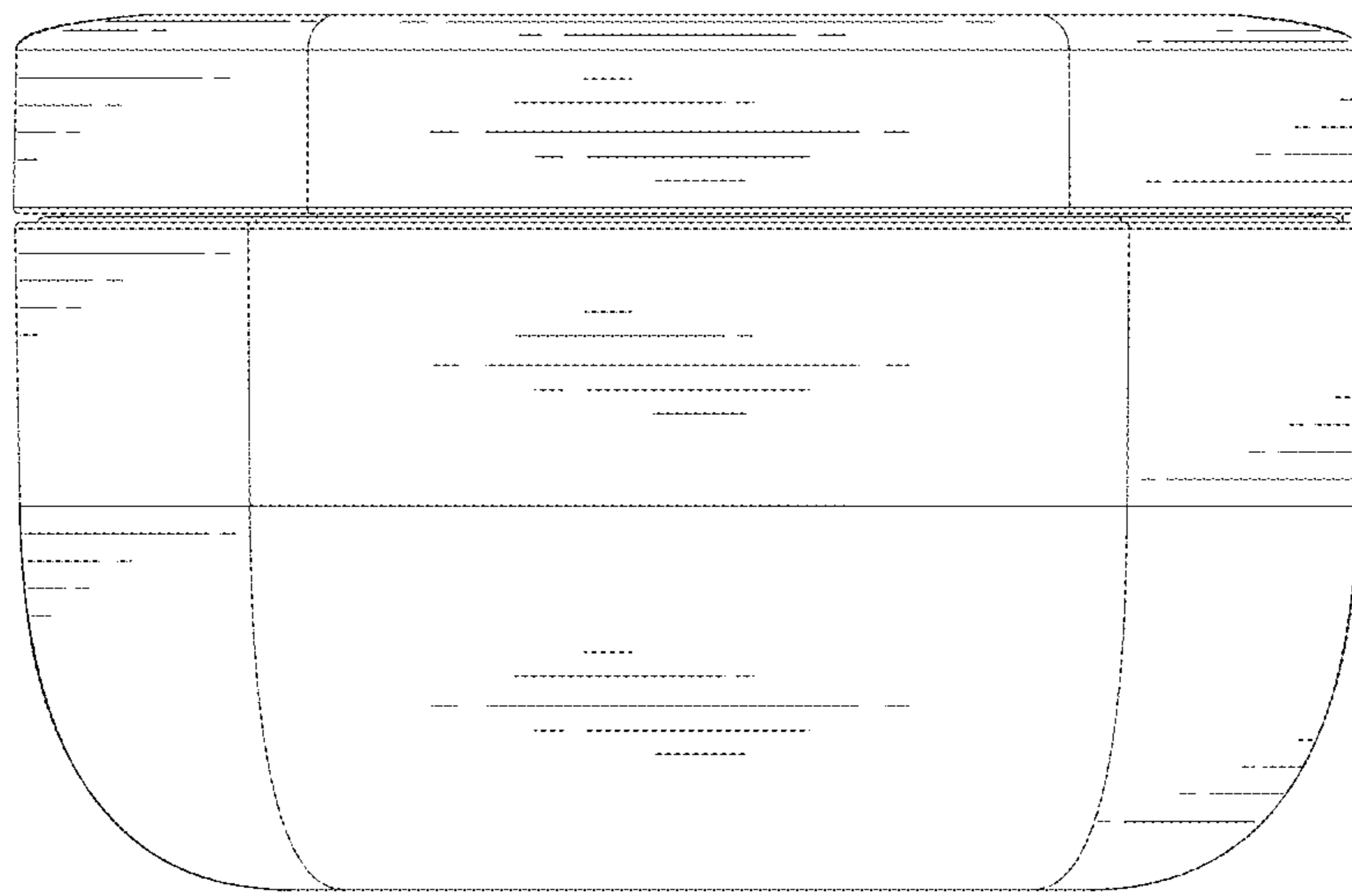


FIG. 6

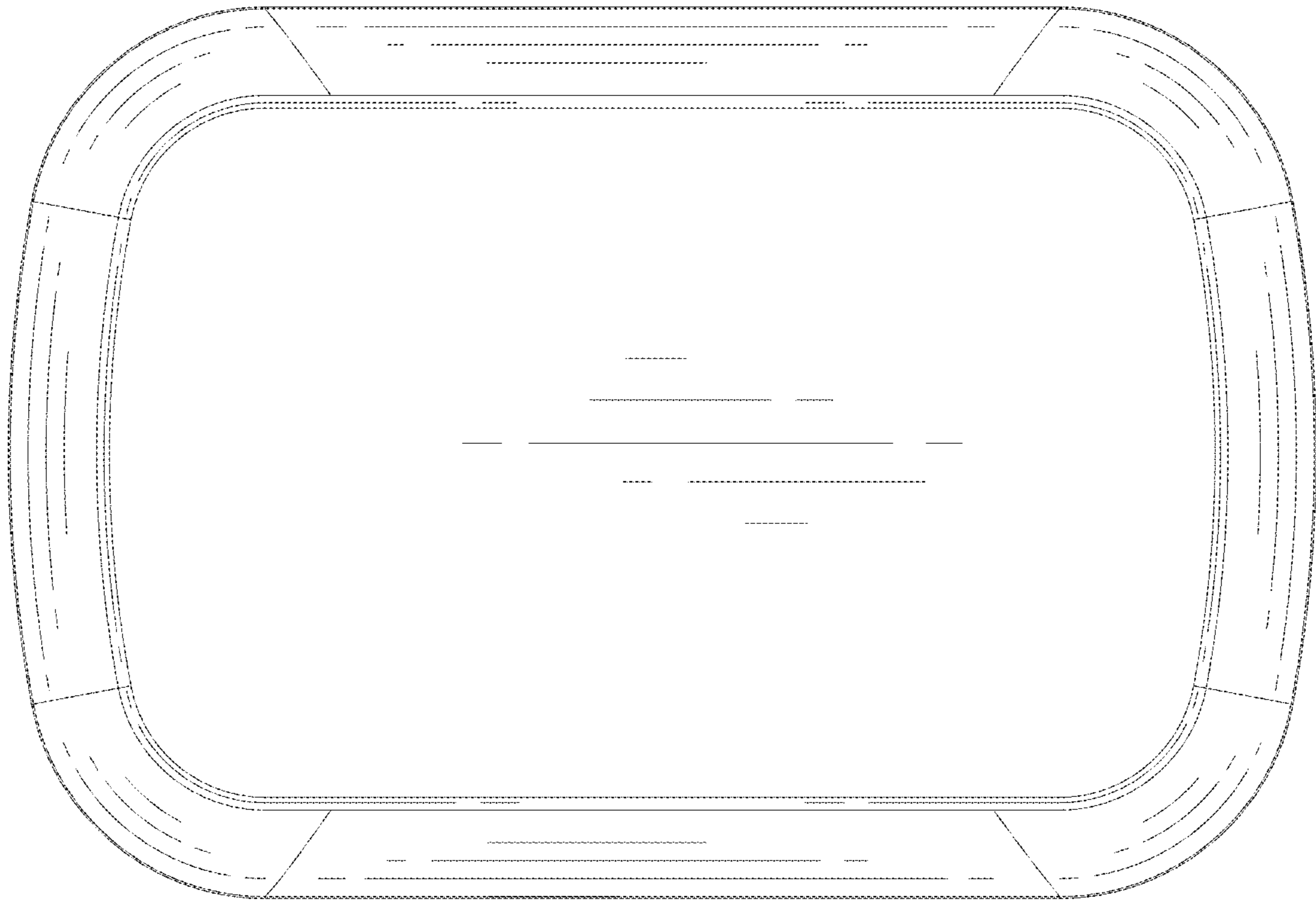


FIG. 7



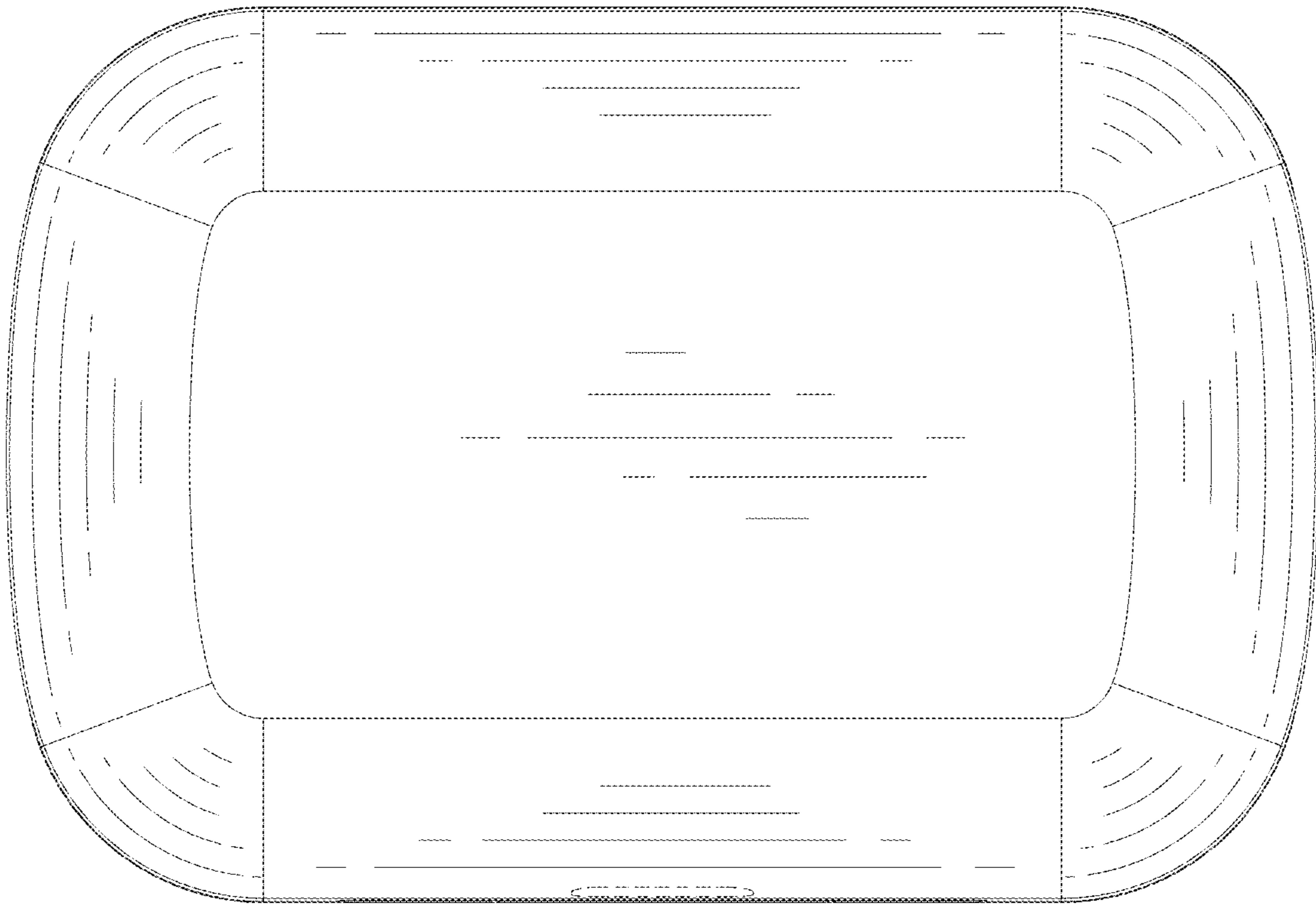


FIG. 8