

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

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(45) **Date of Patent:** **\*\* Jun. 11, 2024**

(54) **SOCKET**

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(73) Assignee: **TONGHUA INTELLIGENT TECHNOLOGY CO., LTD**, Dongguan (CN)

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

(21) Appl. No.: **29/866,469**

(22) Filed: **Sep. 14, 2022**

(30) **Foreign Application Priority Data**

Aug. 12, 2022 (CN) ..... 202230526432.1

(51) **LOC (14) Cl.** ..... **13-03**

(52) **U.S. Cl.**  
USPC ..... **D13/137.2**

(58) **Field of Classification Search**  
USPC ..... D13/137.1–137.4, 139.1–139.8, 199  
CPC ..... H01R 13/73; H01R 13/665  
See application file for complete search history.

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(57) **CLAIM**

I claim the ornamental design for a socket set, as shown and described.

**DESCRIPTION**

FIG. 1 is a front, right and top perspective view of a socket showing my new design;

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

FIG. 3 is a front view thereof;

FIG. 4 is a rear view thereof;

FIG. 5 is a left side view thereof;

FIG. 6 is a right side view thereof;

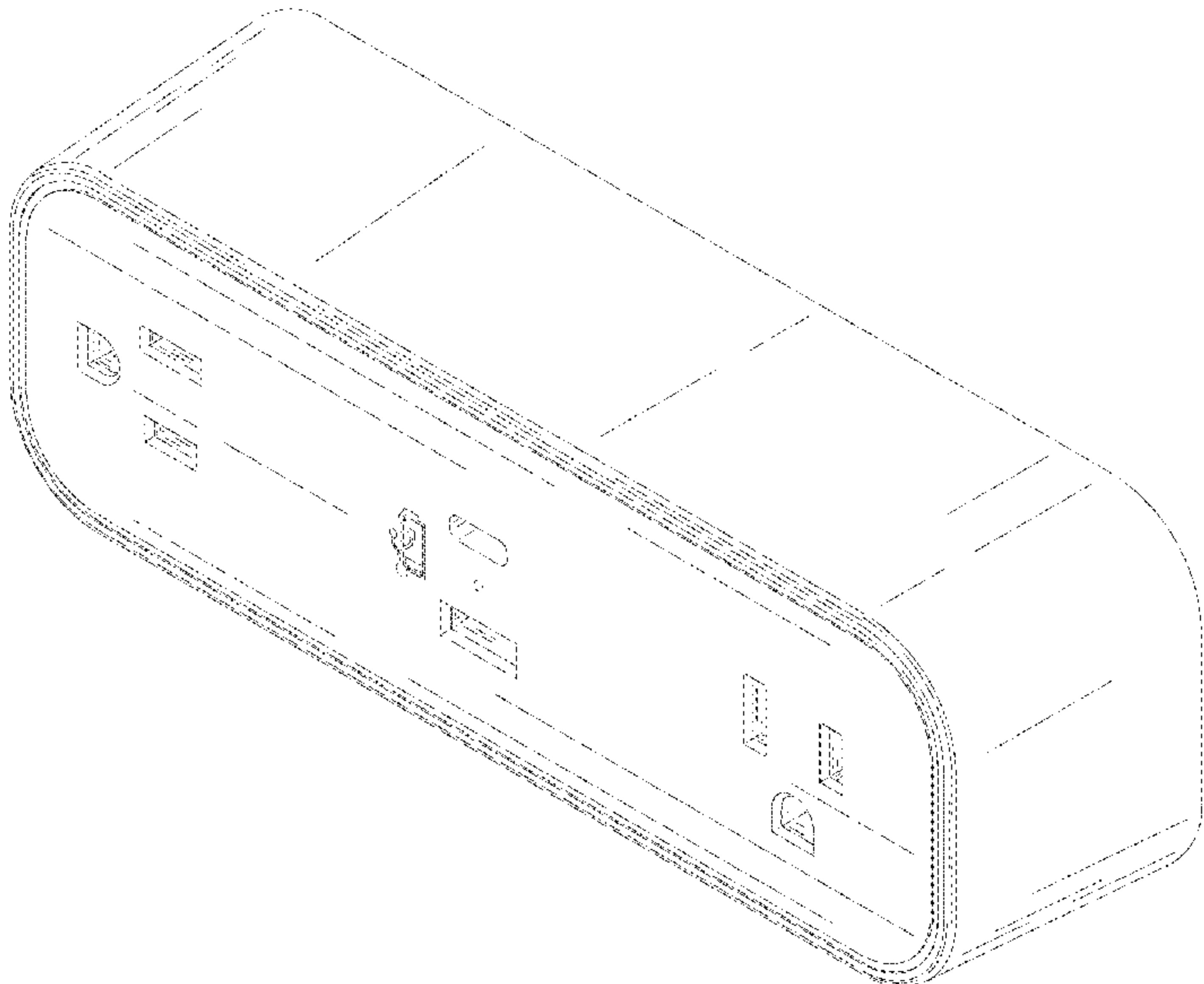
FIG. 7 is a top view thereof;

FIG. 8 is a bottom view thereof;

FIG. 9 is a front, left and bottom perspective view thereof, showing the socket being mounted on a mounting bracket; and,

FIG. 10 is a rear, left and top perspective view thereof, showing the socket being mounted on the mounting bracket. In FIGS. 2 and 4 the broken lines are for the purpose of illustrating portions of the socket that form no part of the claimed design. Additionally, in FIGS. 9 and 10 the broken lines are for the purpose of illustrating environment only that form no part of the claimed design.

1 Claim, 10 Drawing Sheets



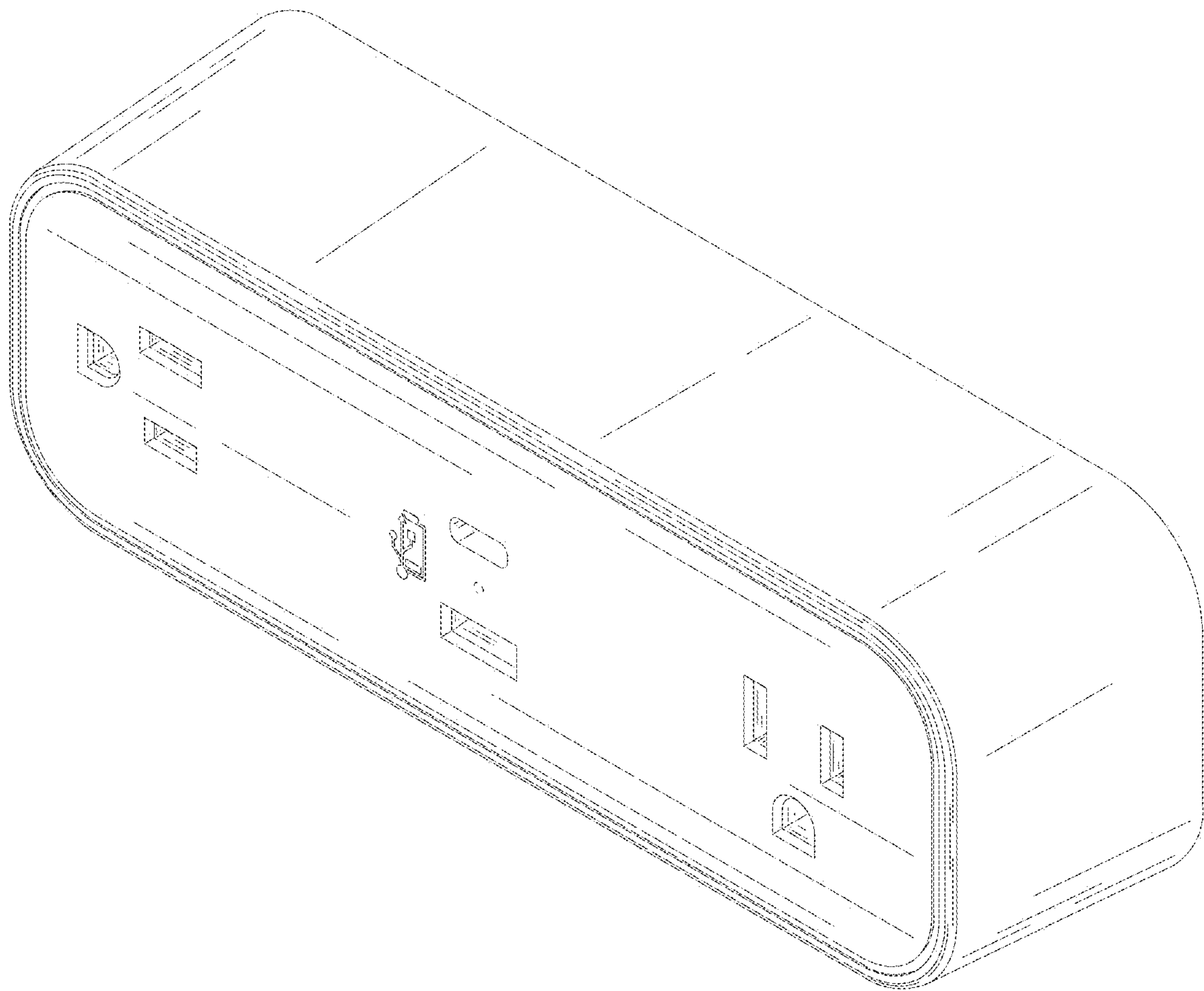


FIG. 1

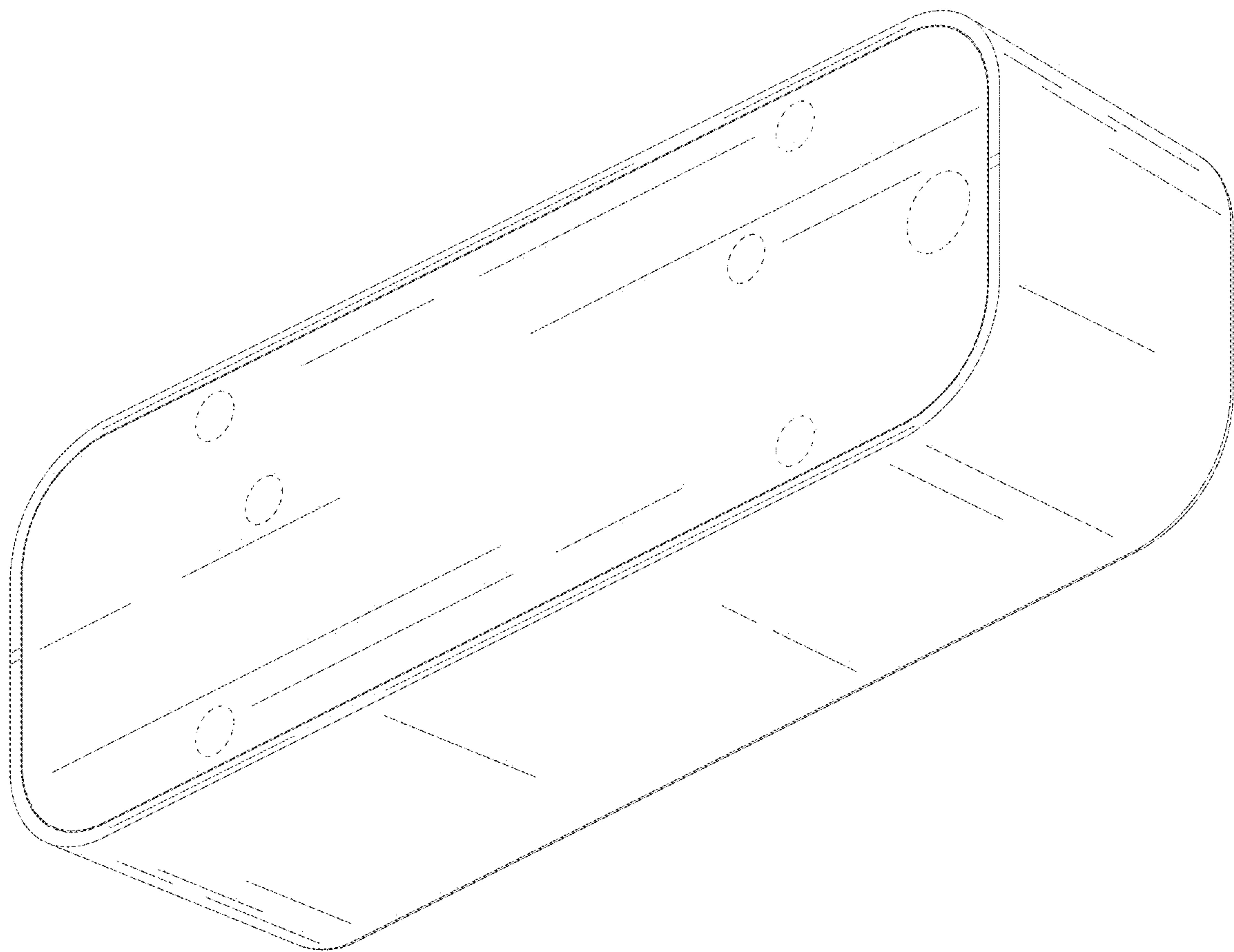


FIG. 2

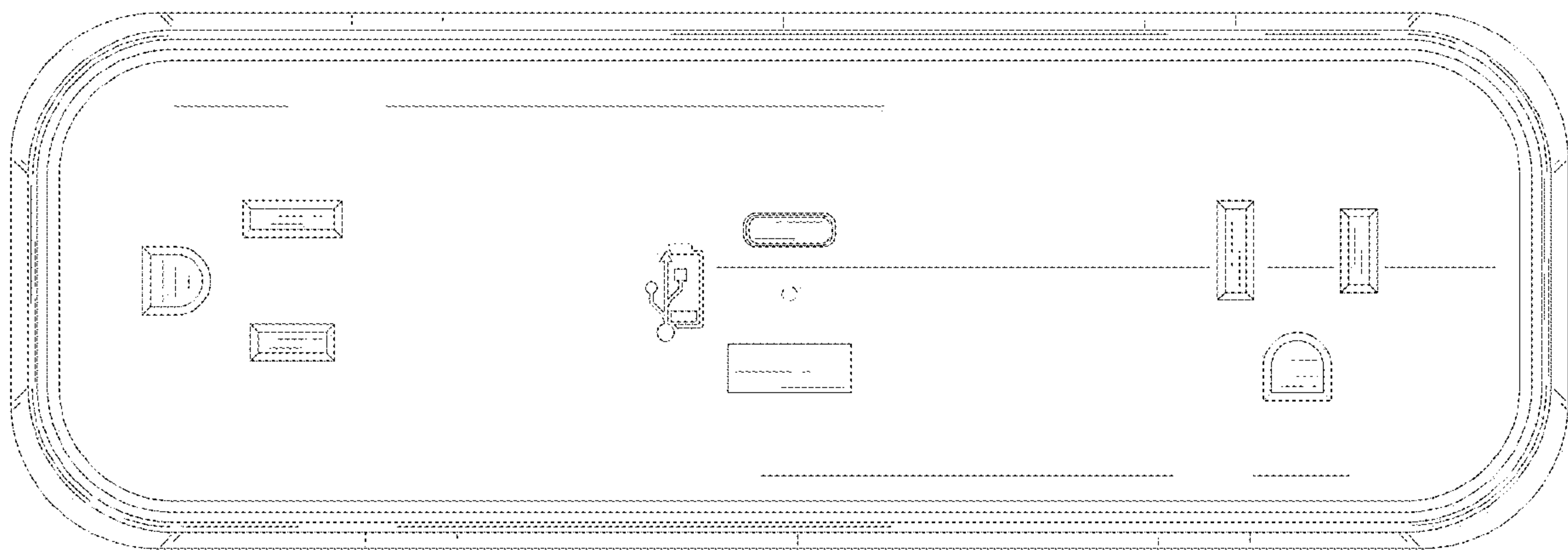


FIG. 3

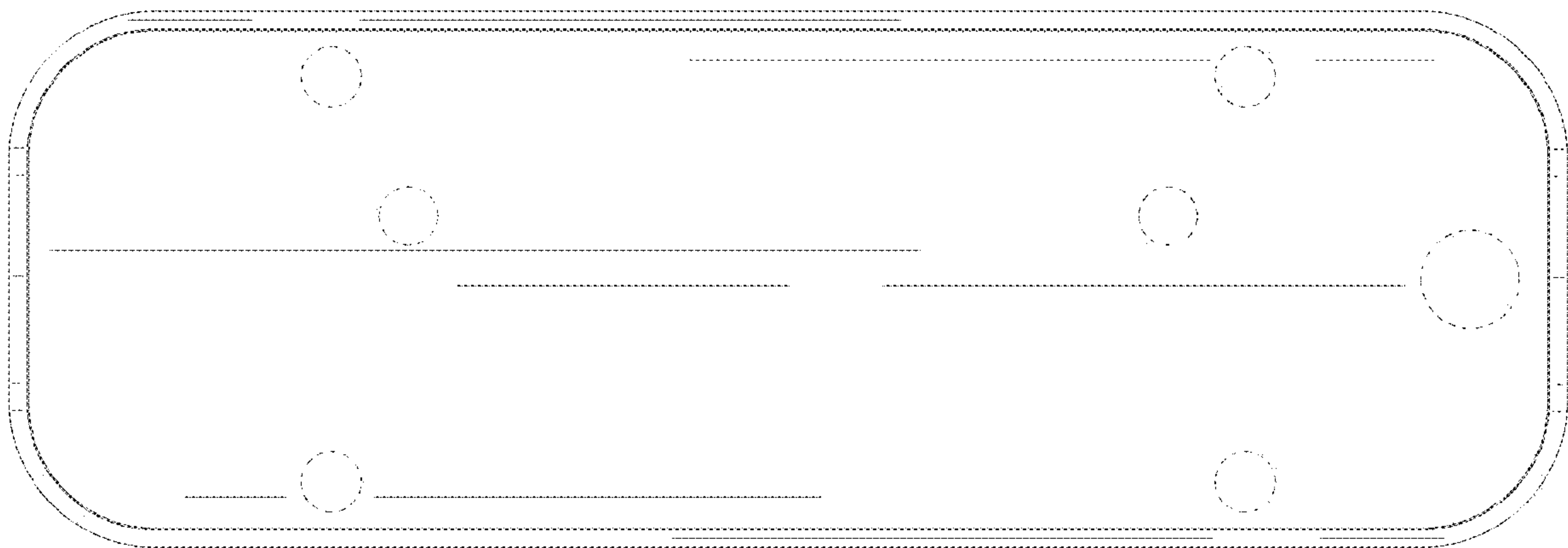


FIG. 4

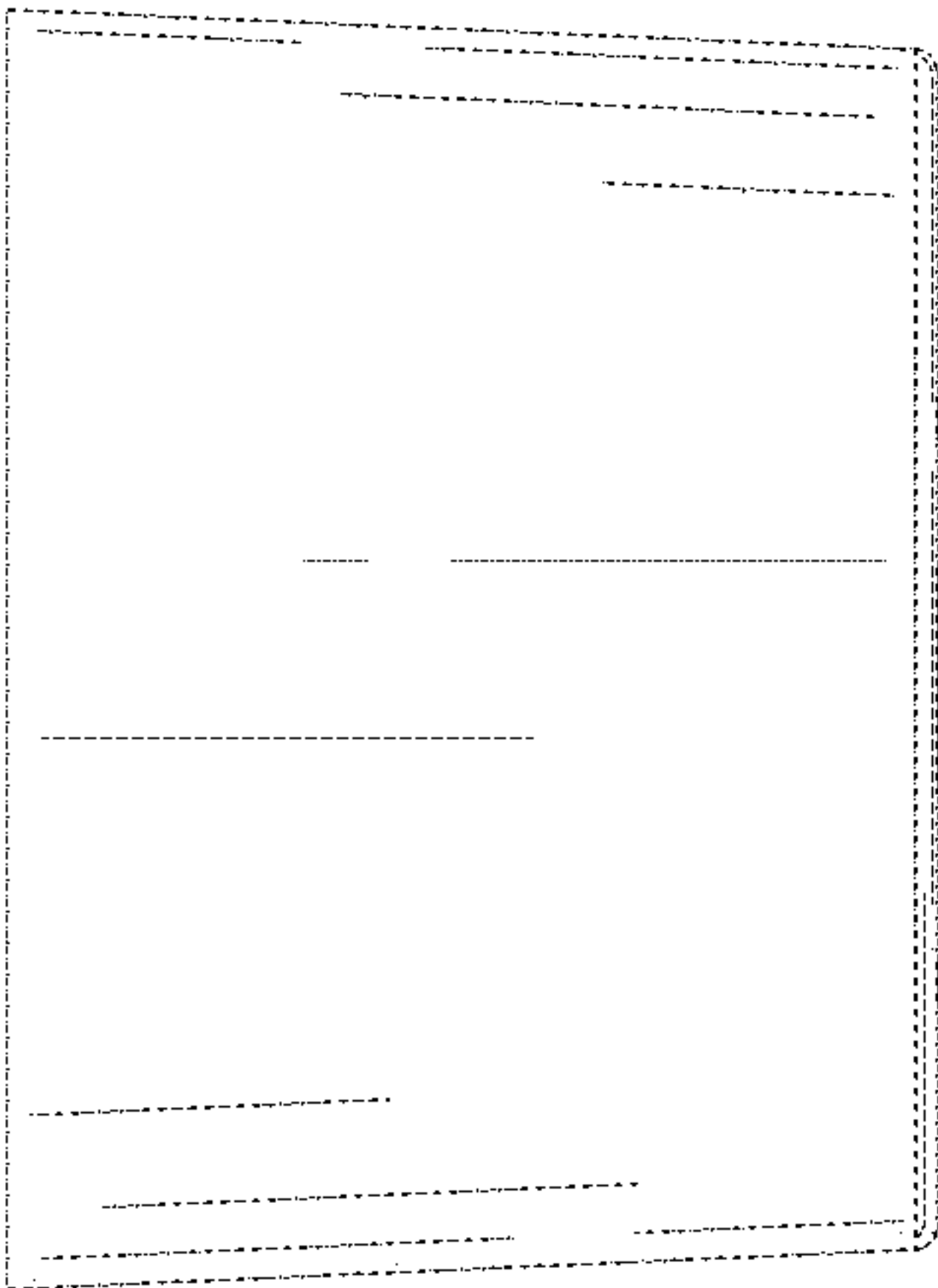


FIG. 5

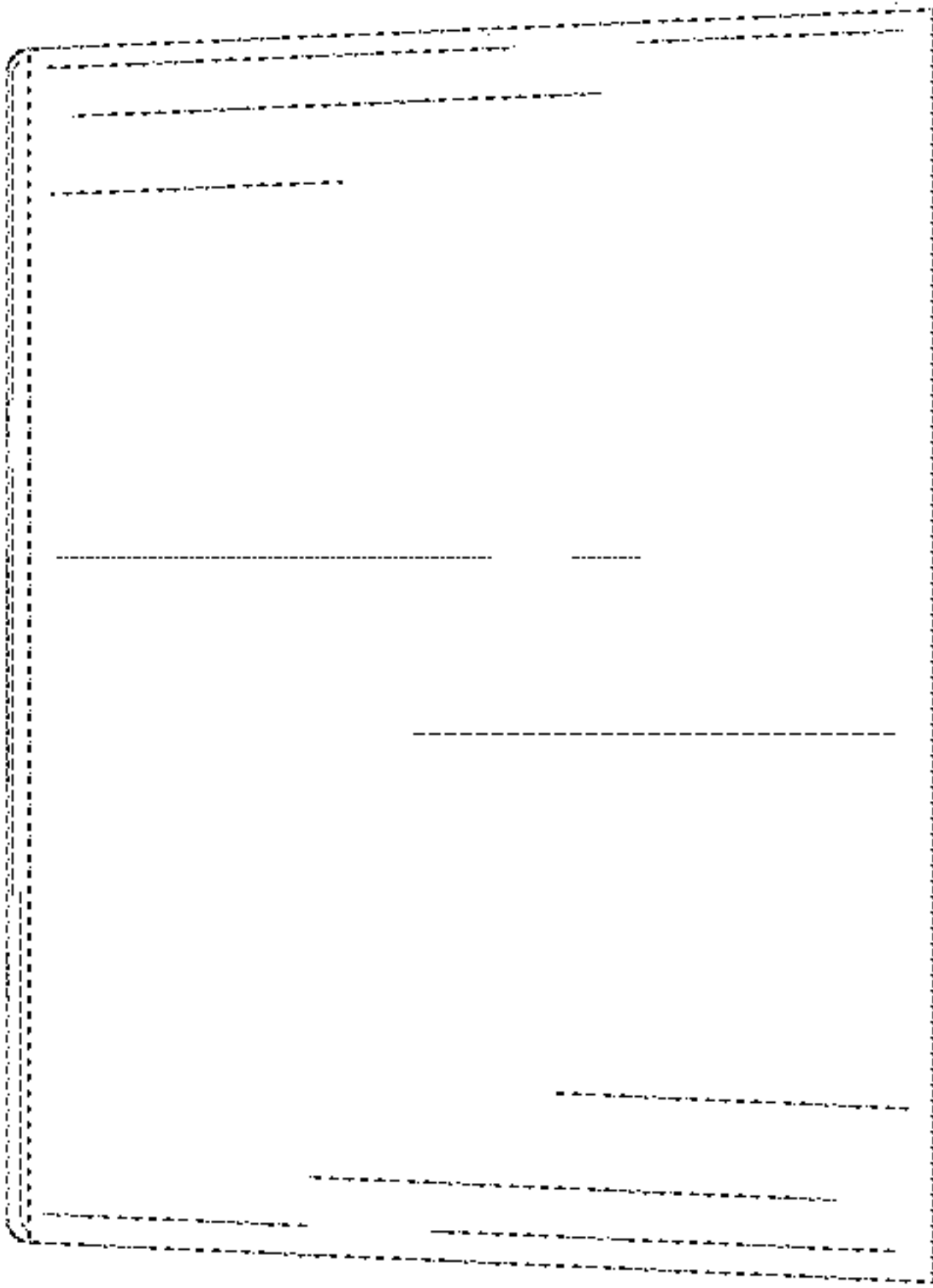


FIG. 6

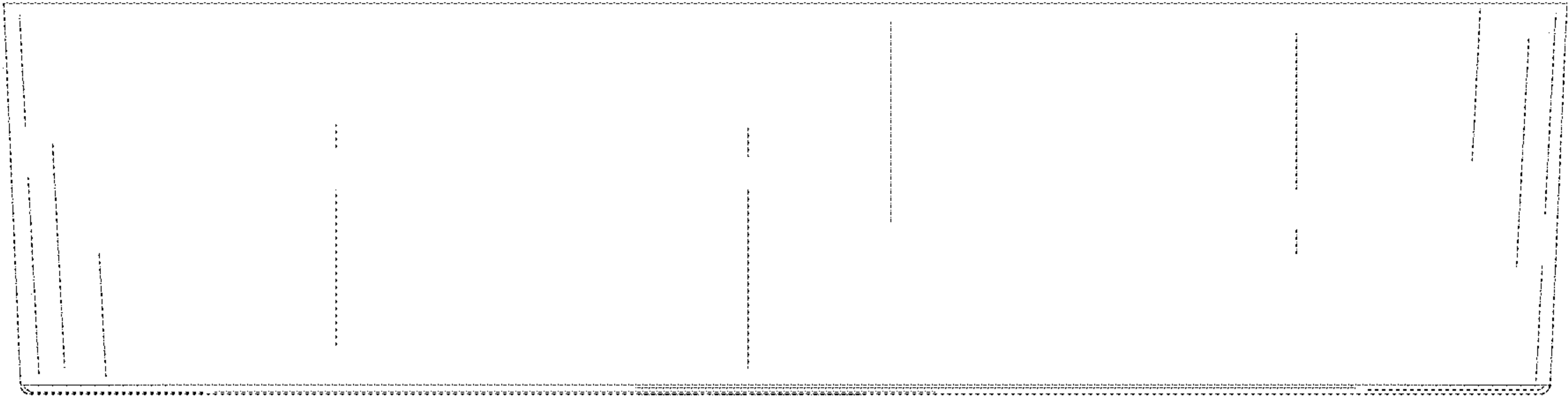


FIG. 7

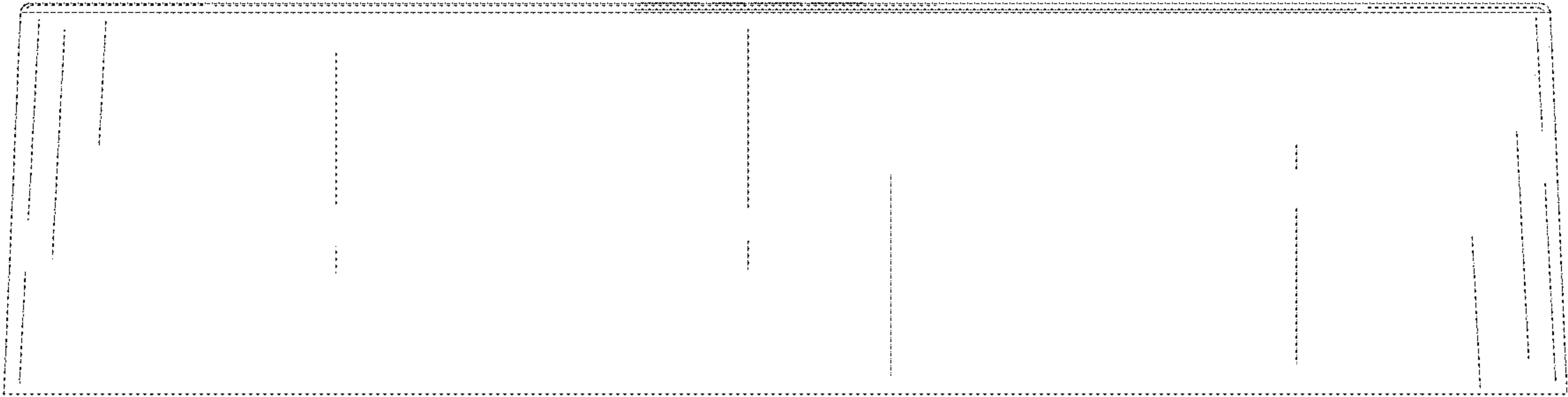


FIG. 8

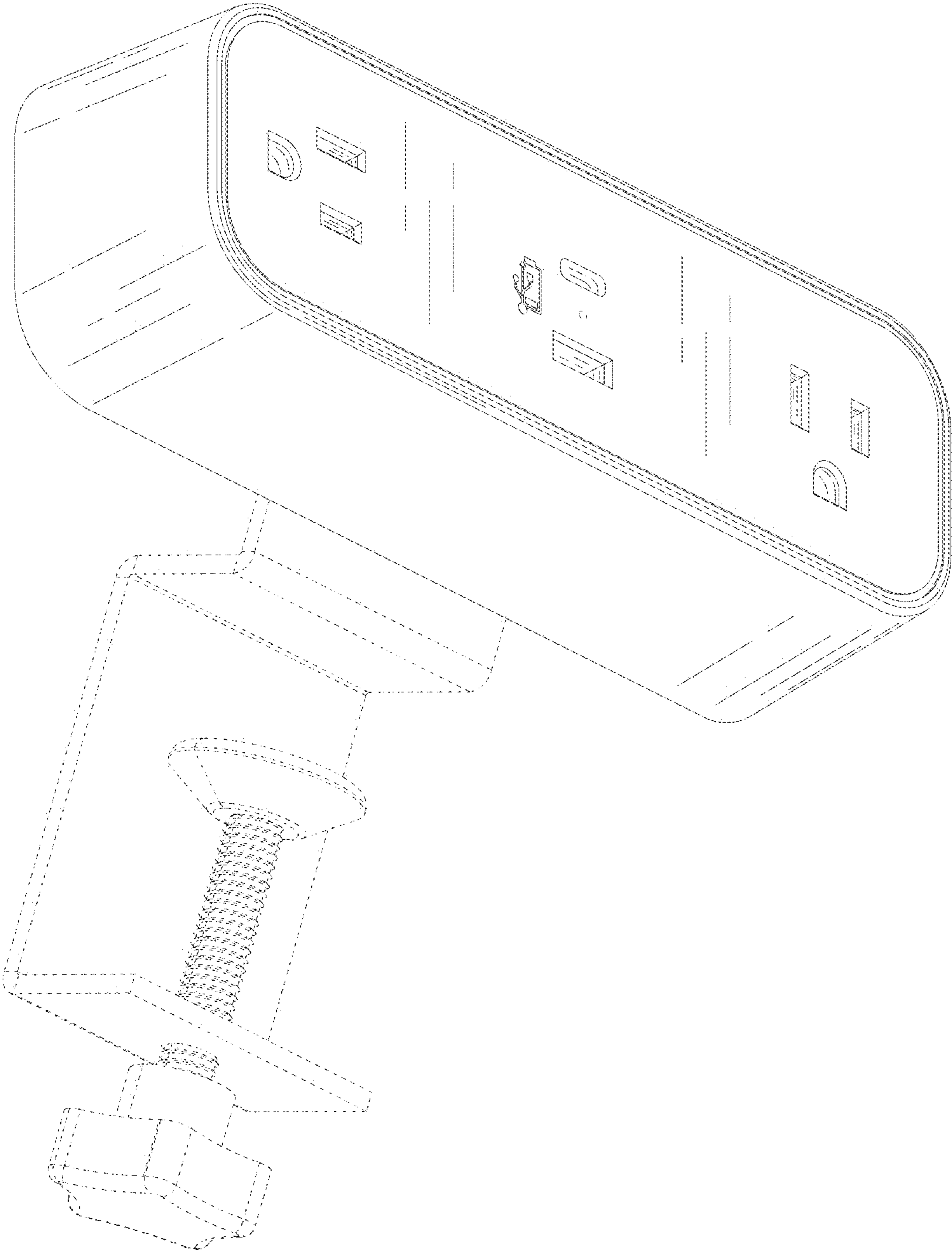


FIG. 9

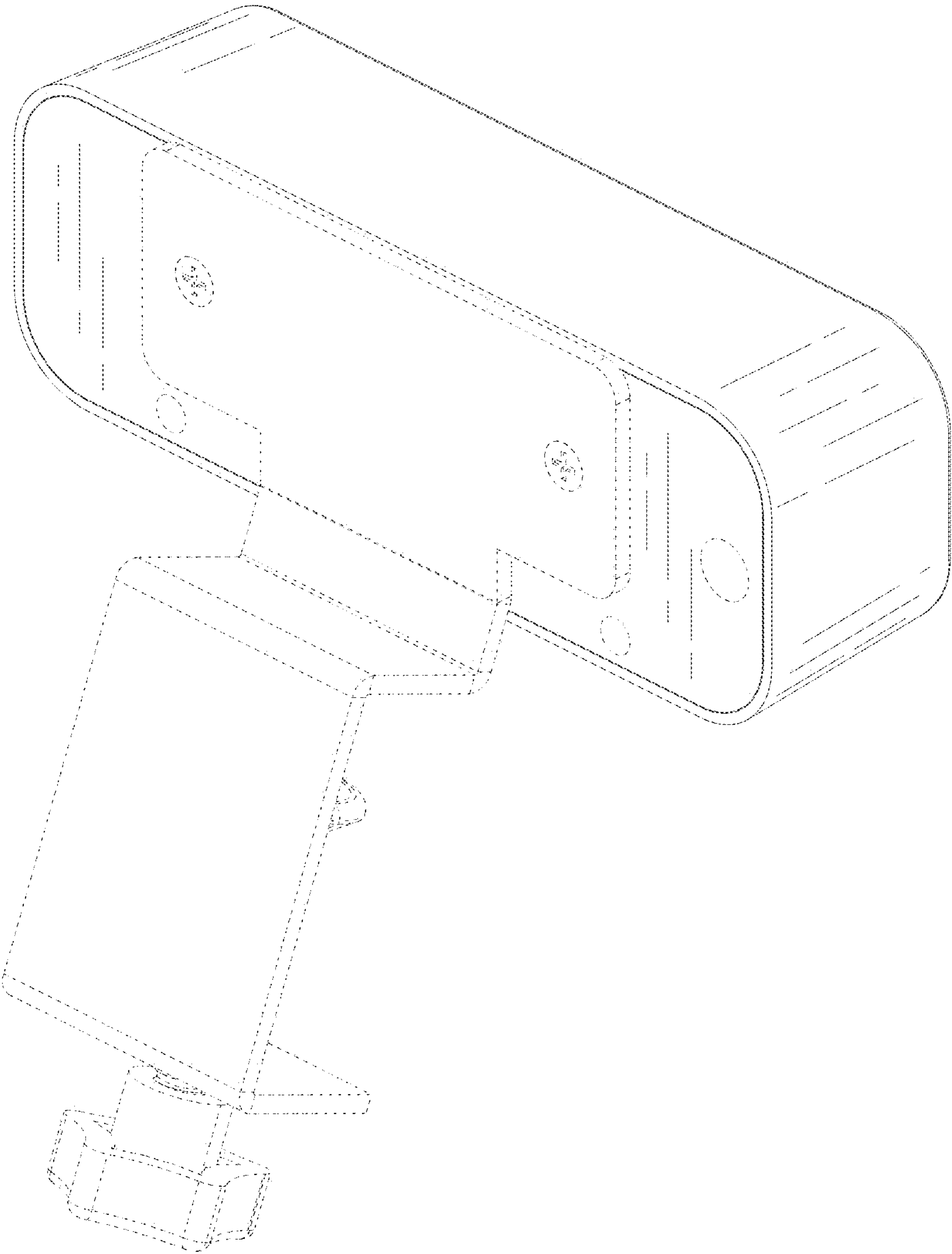


FIG. 10