

US00D670879S

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

(10) **Patent No.:** **US D670,879 S**
(45) **Date of Patent:** **** Nov. 13, 2012**

(54) **HAND-HELD CLEANING APPARATUS FOR TOUCH SCREENS**

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(73) Assignee: **Parkside Optical Inc.**, Vancouver (CA)

(**) Term: **14 Years**

(21) Appl. No.: **29/382,319**

(22) Filed: **Dec. 31, 2010**

(51) **LOC (9) Cl.** **04-01**

(52) **U.S. Cl.** **D32/35**

(58) **Field of Classification Search** D32/118,
D32/35, 40, 42; D19/44; D4/119–121, 116,
D4/127, 135, 137, 138; D14/411; D24/218;
401/132

See application file for complete search history.

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(57) **CLAIM**

The ornamental design for a hand-held cleaning apparatus for touch screens, as shown and described.

DESCRIPTION

FIG. 1 is a bottom perspective view of an embodiment of a hand-held cleaning apparatus for touch screens in a closed configuration in accordance with the present design;

FIG. 2 is a top perspective view thereof;

FIG. 3 is a bottom plan view thereof;

FIG. 4 is top plan view thereof;

FIG. 5 is a left side elevation view thereof;

FIG. 6 is a right side elevation view thereof;

FIG. 7 is a first end elevation view thereof;

FIG. 8 is a second end elevation view thereof;

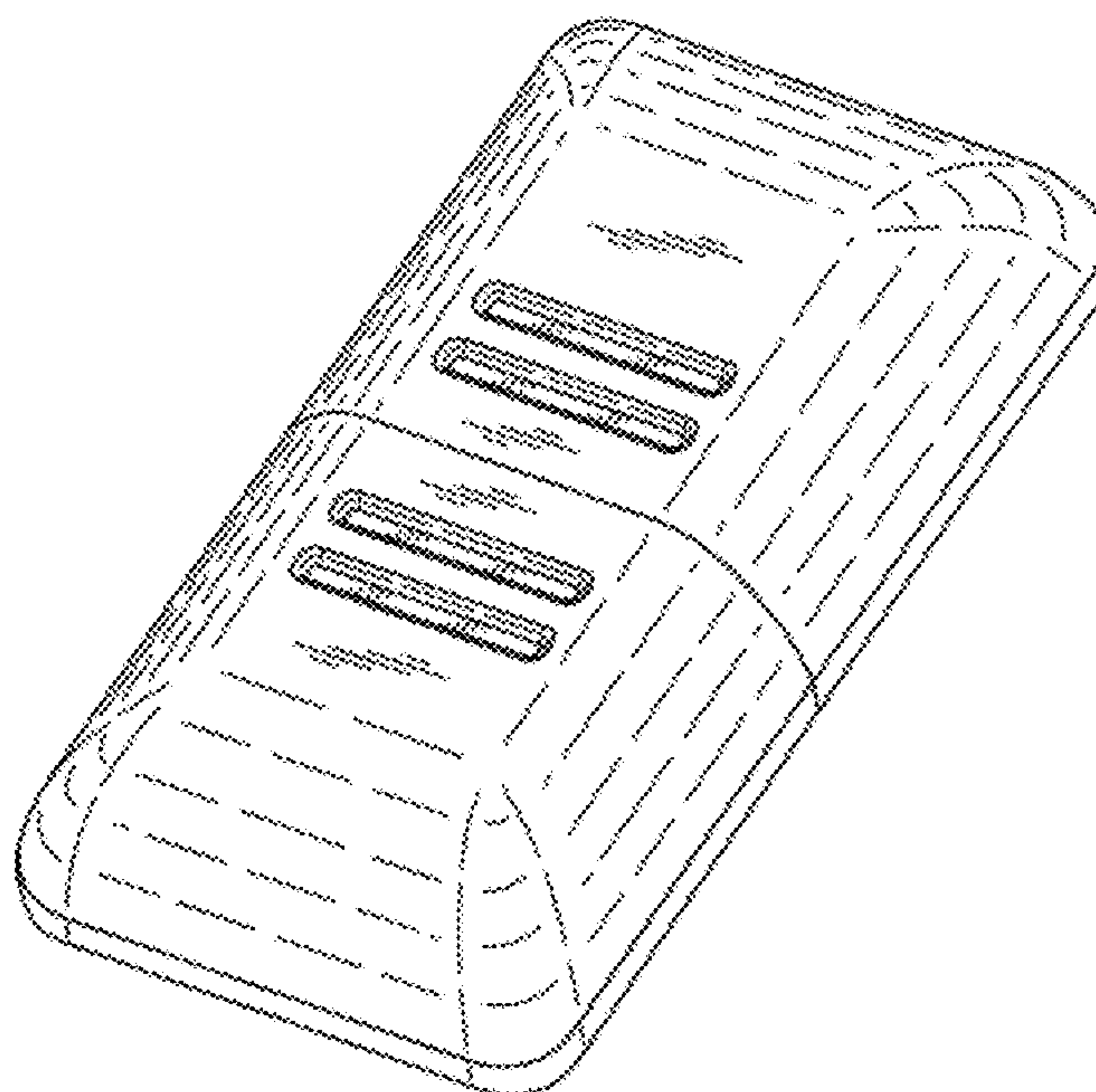
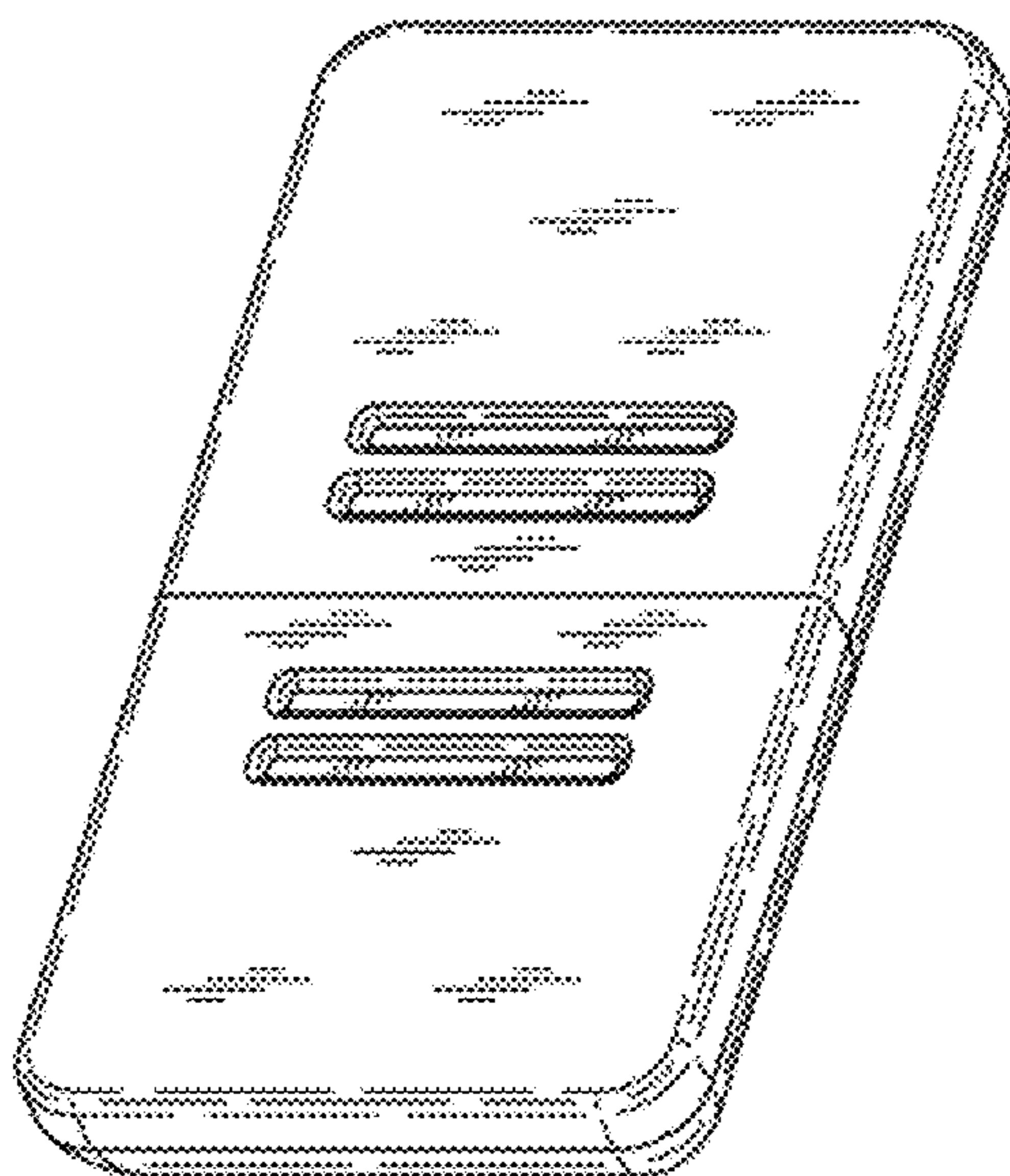
FIG. 9 is a bottom plan view of the hand-held cleaning apparatus of FIG. 1 in an open configuration with the cap removed and showing a cleaning pad in a folded position;

FIG. 10 is a left side elevation view thereof; and,

FIG. 11 is a left side elevation view thereof showing the cleaning pad in a deployed position.

The broken lines shown in FIGS. 9-11 depict structure shown for illustrative purposes only and forms no part of the claimed design.

1 Claim, 8 Drawing Sheets



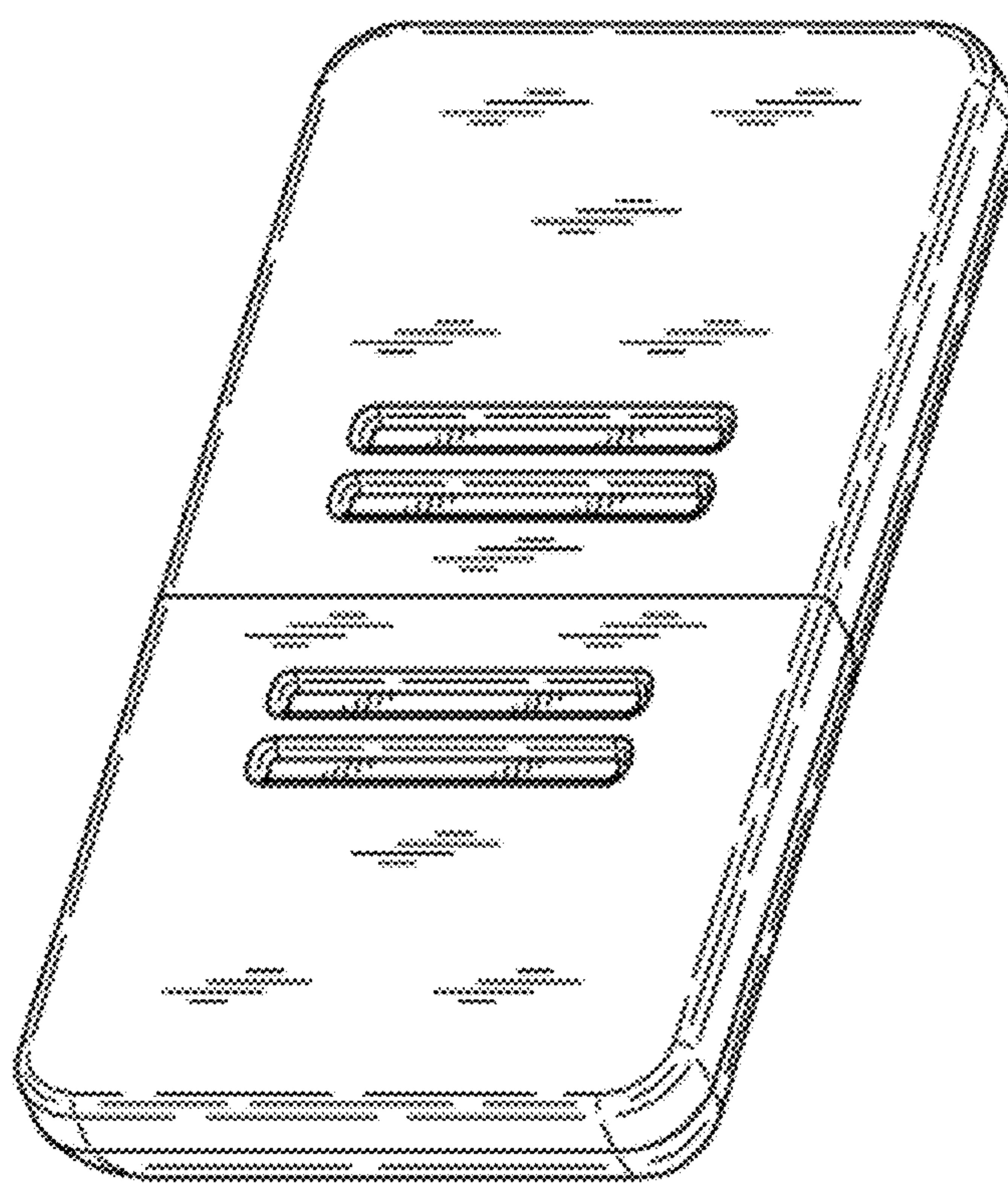


FIG. 1

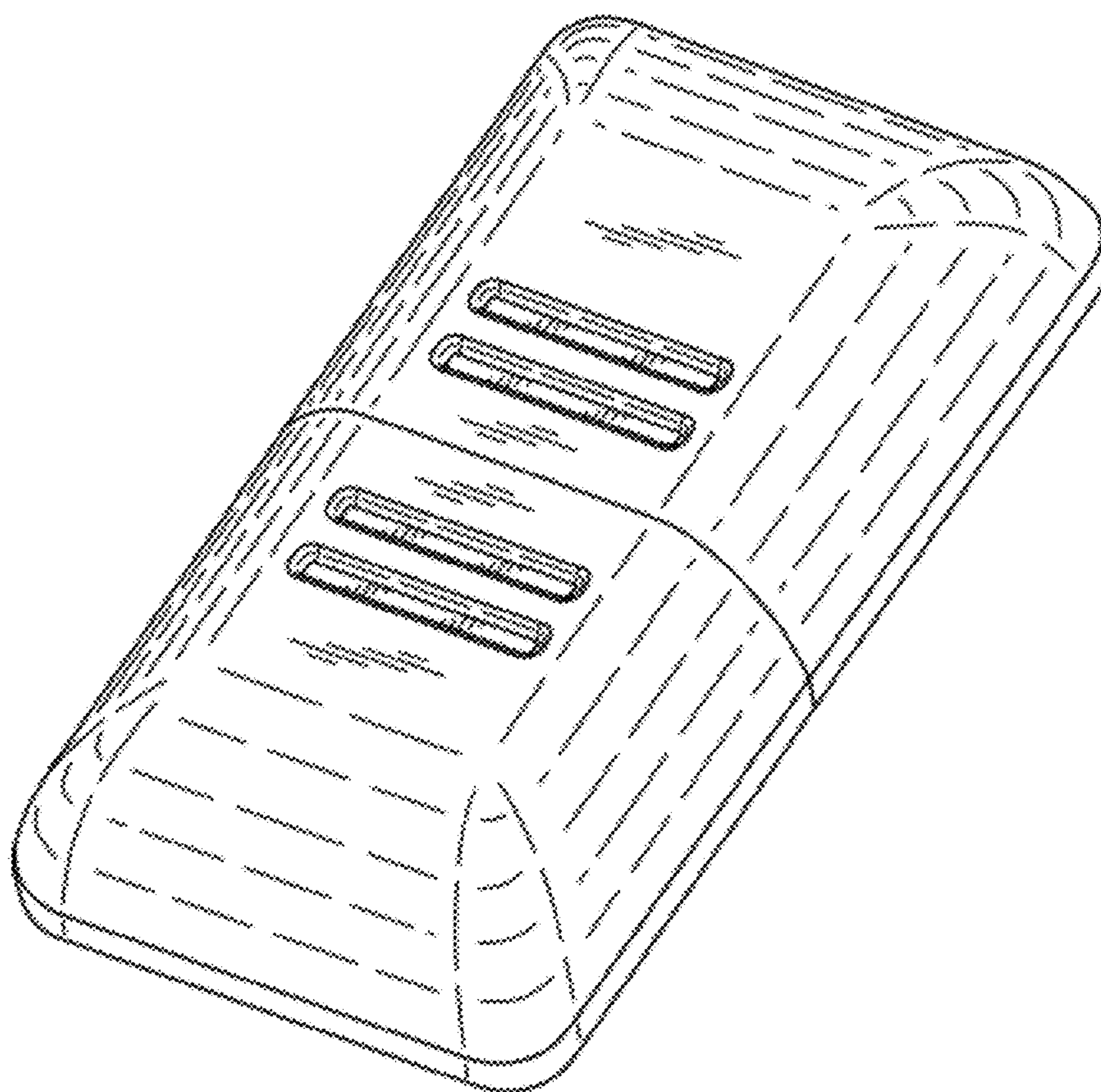


FIG. 2

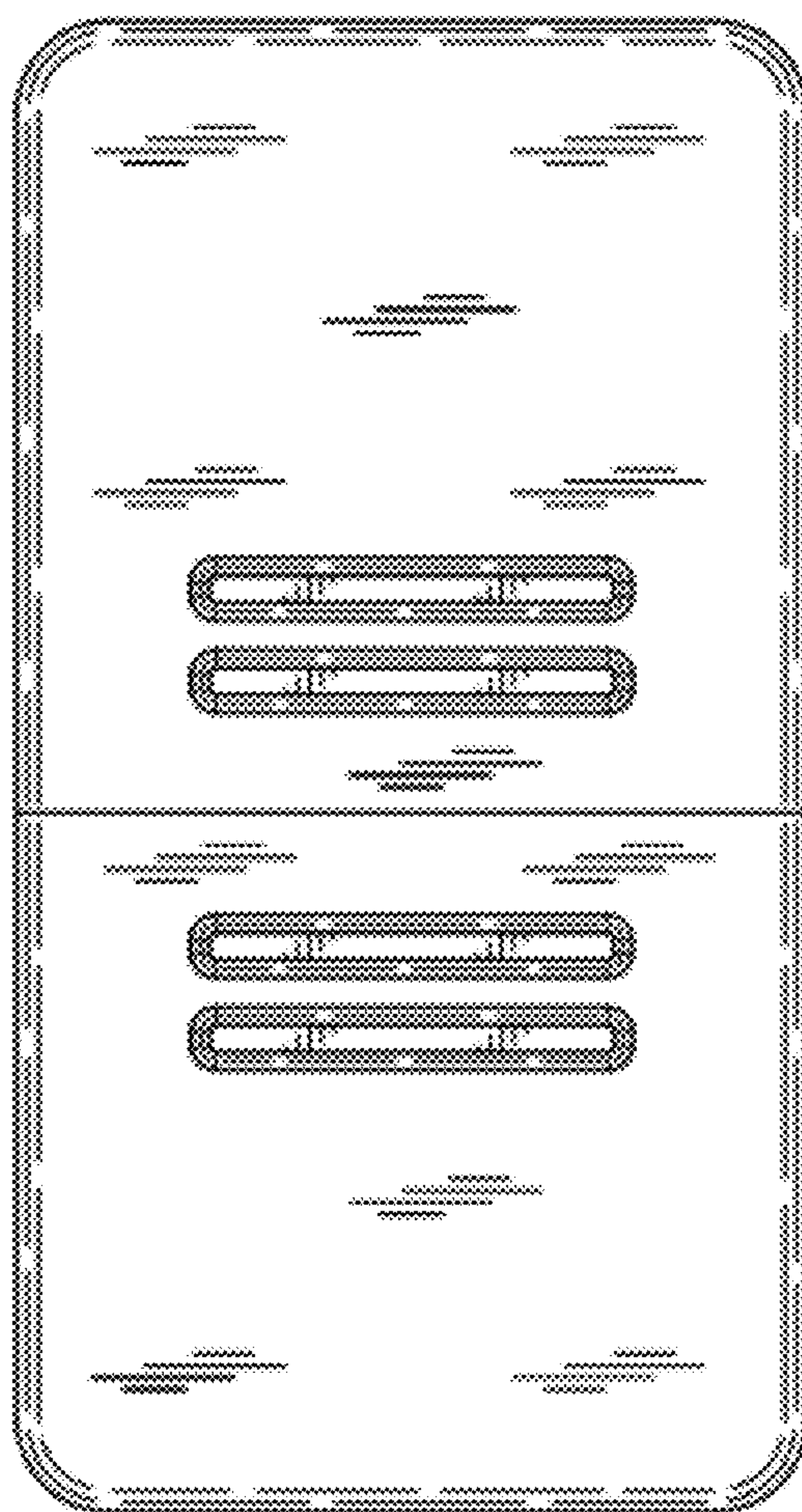


FIG. 3

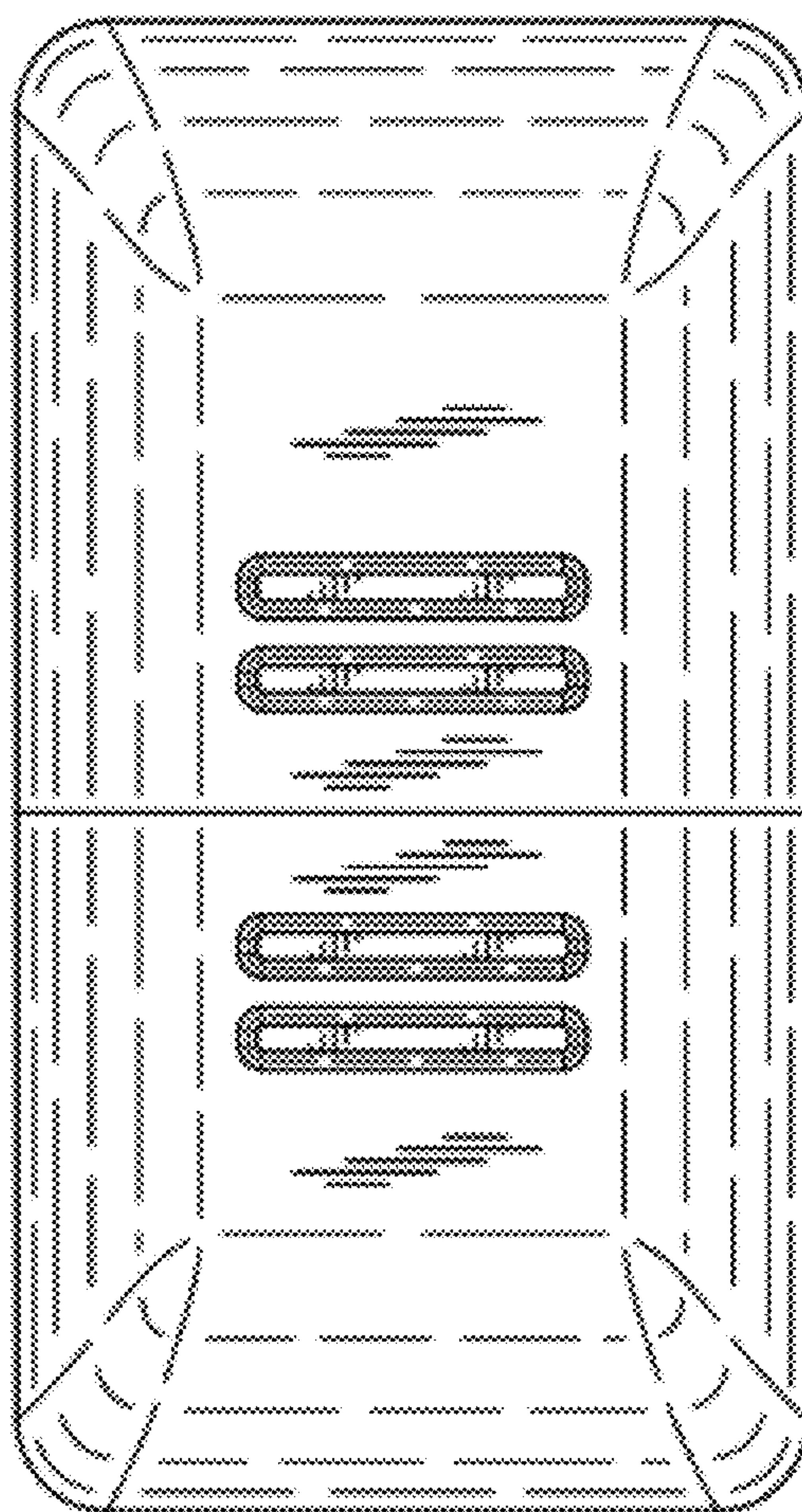


FIG. 4

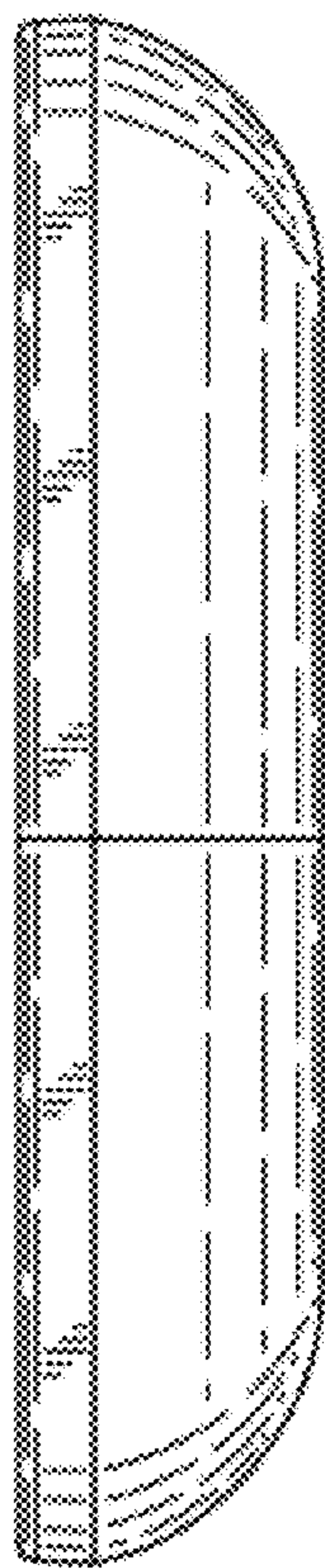


FIG. 5

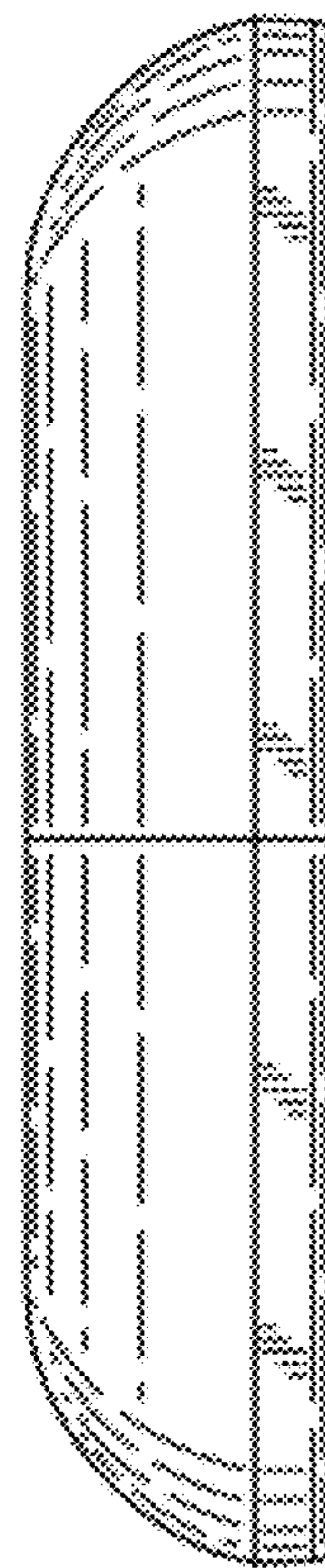


FIG. 6

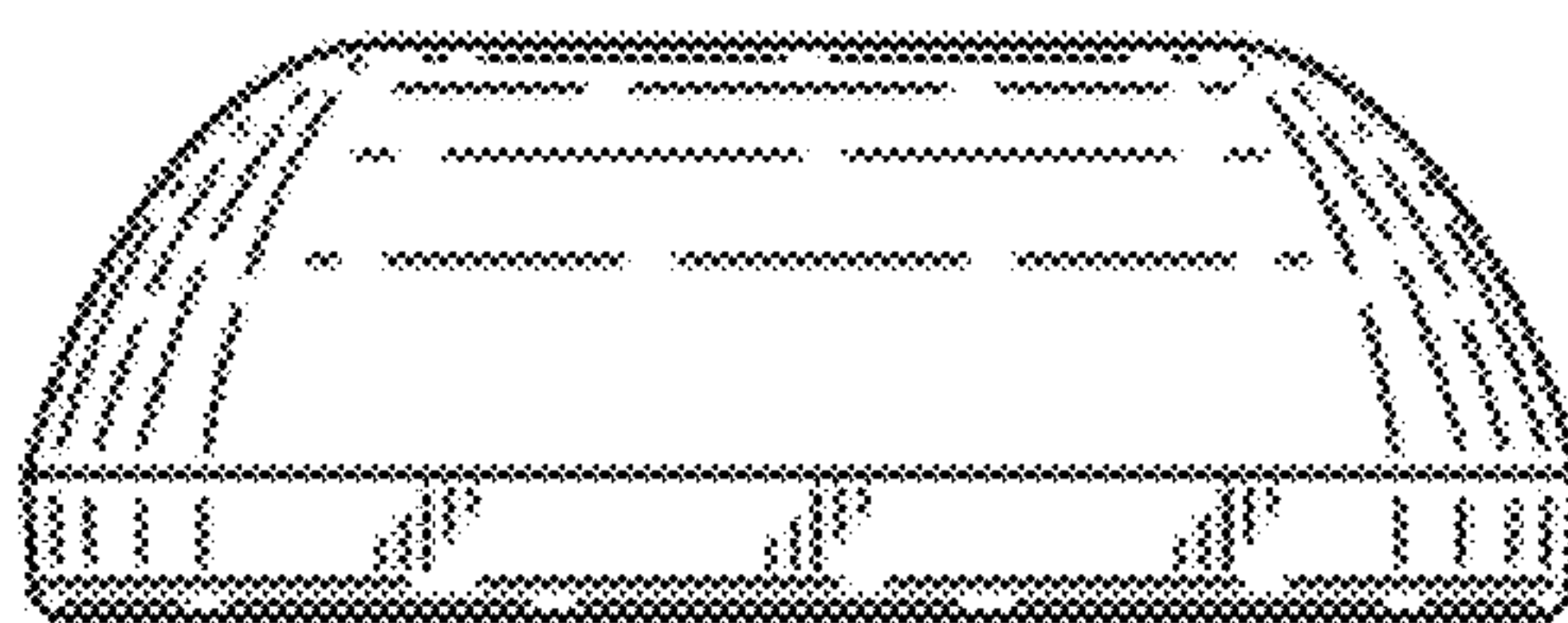


FIG. 7

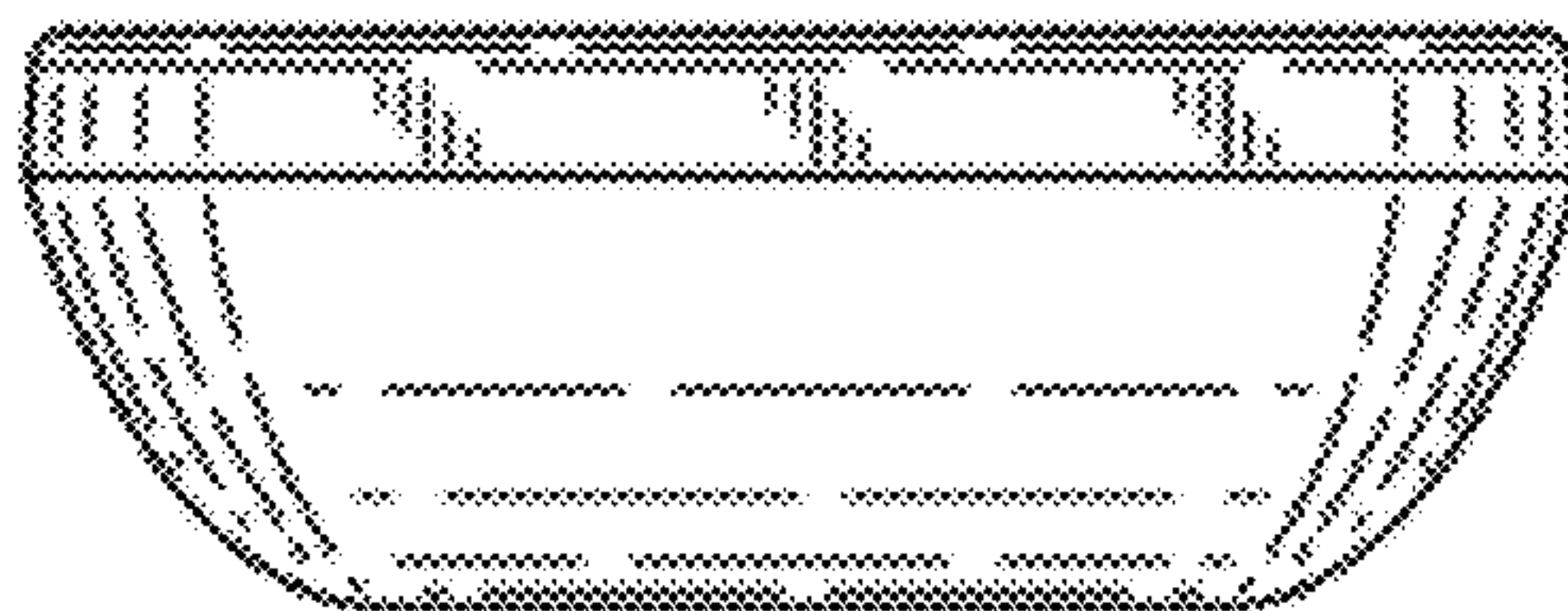


FIG. 8

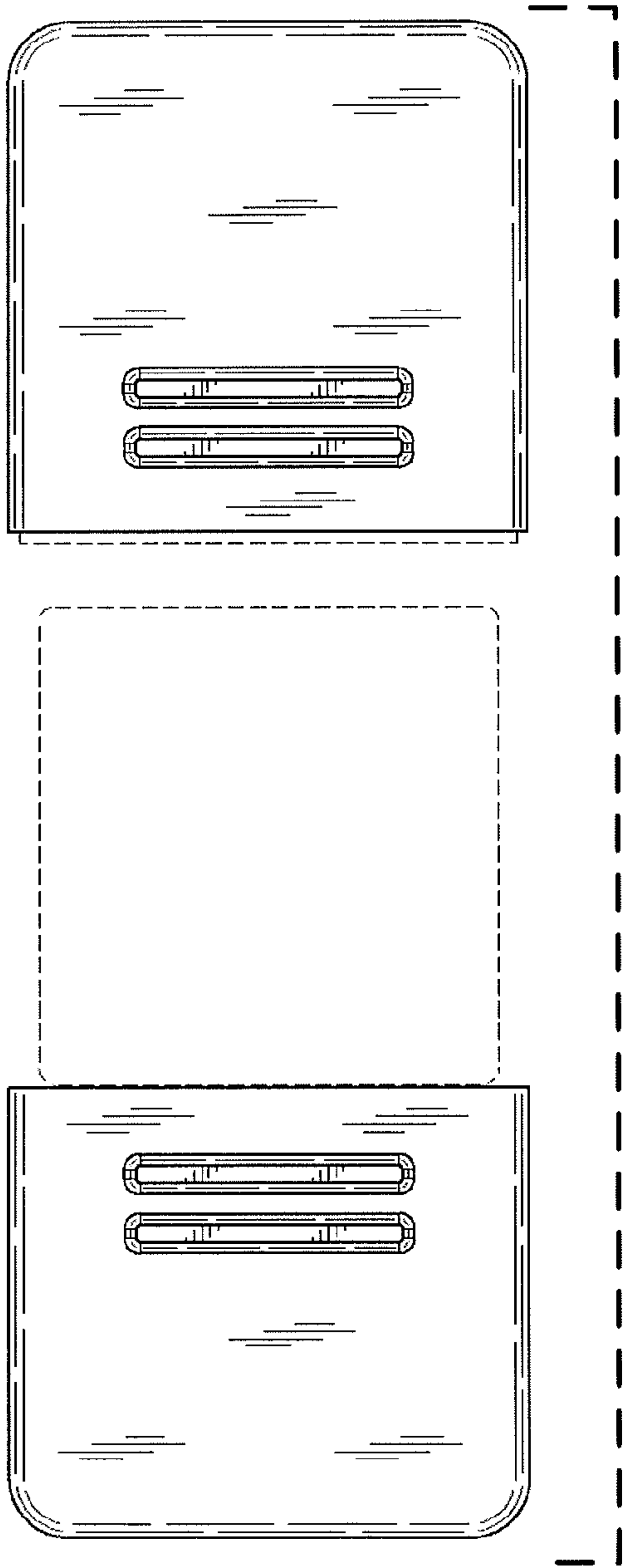


FIG. 9

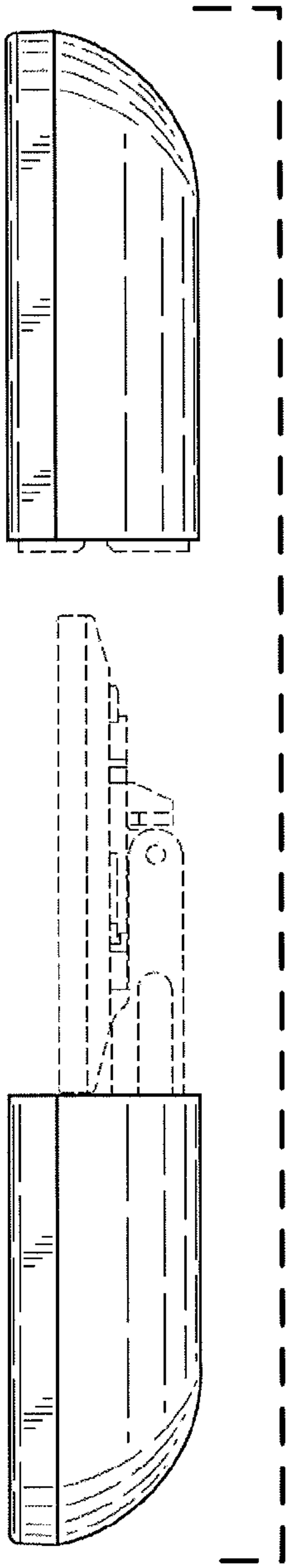


FIG. 10

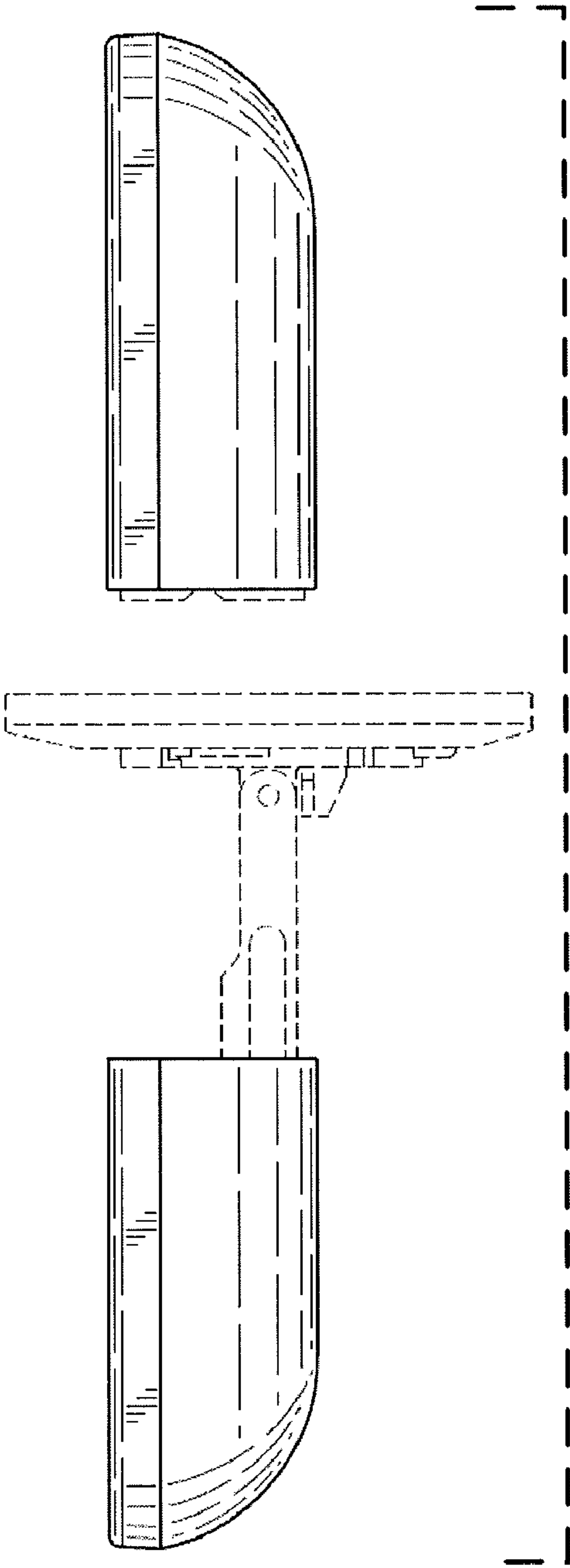


FIG. 11