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(12)

United States Design Patent

Zhu et al.

(10)

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(45)

Date of Patent:

** Jul. 9, 2024

(54) INSPECTION DEVICE

(71) Applicant: Baker Hughes Oilfield Operations LLC, Houston, TX (US)

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(73) Assignee: Baker Hughes Oilfield Operations LLC, Houston, TX (US)

(**) Term: 15 Years

(21) Appl. No.: 29/740,322

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(51) LOC (14) Cl. 10-04

(52) U.S. Cl. D10/78; D14/126

(58) Field of Classification Search USPC D14/336, 371, 420, 426, 125-127, 129, D14/130, 138 G, 496, 203.1, 203.3, (Continued)

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Primary Examiner — Janice Hallmark

Assistant Examiner — Rodolfo Castro, Jr.

(74) Attorney, Agent, or Firm — Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C.

(57) CLAIM

The ornamental design for a hand-held ultrasonic inspection device, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of an inspection device according to the present invention.

FIG. 2 is a front view of the inspection device of FIG. 1.

FIG. 3 is a left side view of the inspection device of FIG. 1.

FIG. 4 is a right side view of the inspection device of FIG. 1.

FIG. 5 is a top side view of the inspection device of FIG. 1.

FIG. 6 is a bottom view of the inspection device of FIG. 1.

FIG. 7 is a rear view of the inspection device of FIG. 1.

FIG. 8 is a front perspective view of the inspection device shown in an alternate configuration with the rear portion extended.

FIG. 9 is a front view of the inspection device of FIG. 8.

FIG. 10 is a left side view of the inspection device of FIG. 8.

FIG. 11 is a right side view of the inspection device of FIG. 8.

FIG. 12 is a top side view of the inspection device of FIG. 8.

FIG. 13 is a bottom view of the inspection device of FIG. 8.

FIG. 14 is a rear view of the inspection device of FIG. 8.

FIG. 15 is another front perspective view of the inspection device shown in an alternate configuration with the rear portion extended.

FIG. 16 is a front view of the inspection device of FIG. 15.

FIG. 17 is a left side view of the inspection device of FIG. 15.

FIG. 18 is a right side view of the inspection device of FIG. 15.

(Continued)

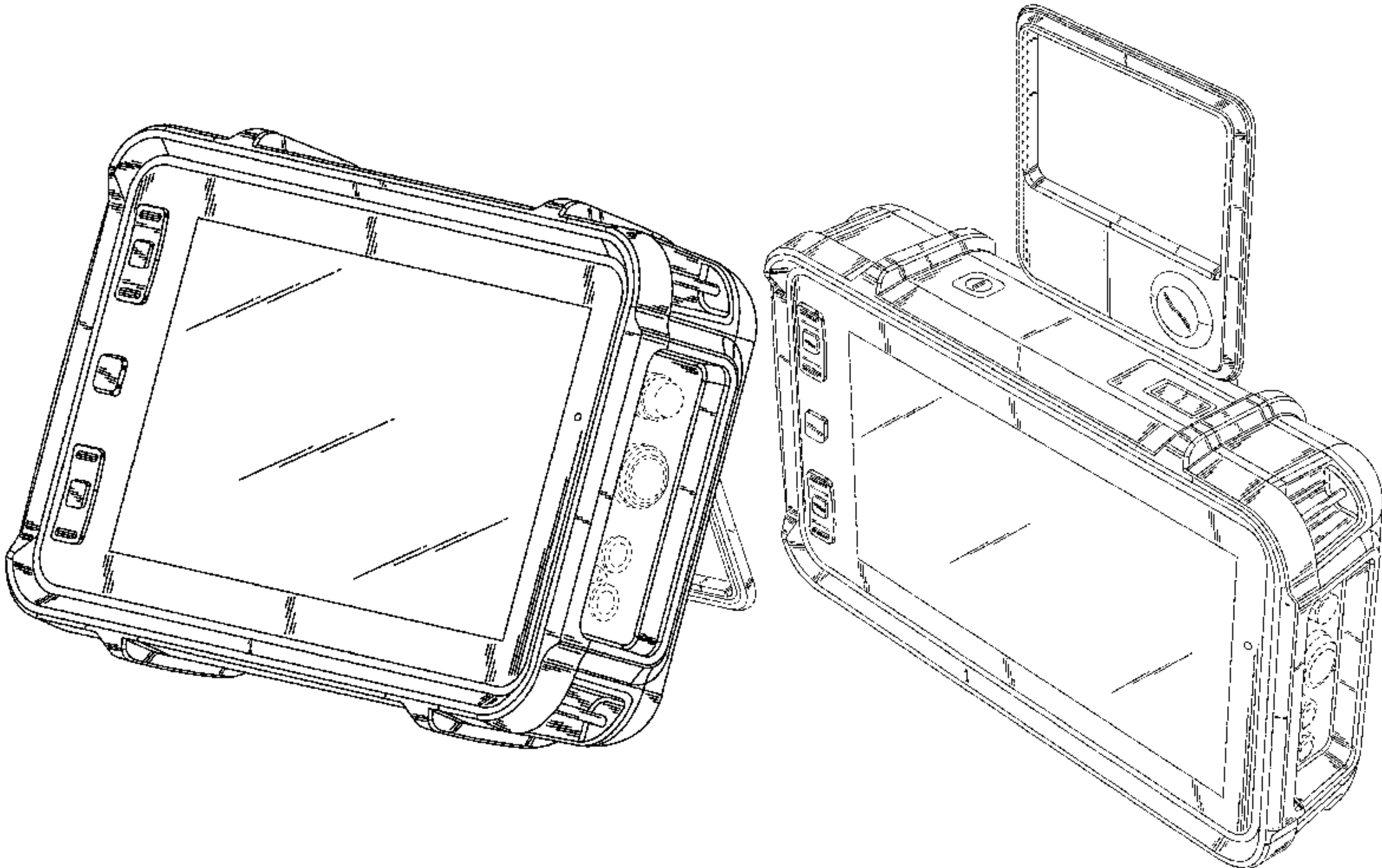


FIG. 19 is a top side view of the inspection device of FIG. 15.
FIG. 20 is a bottom view of the inspection device of FIG. 15; and,
FIG. 21 is a rear view of the inspection device of FIG. 15.
The broken lines in the drawings form no part of the claimed design. Any shading and crosshatching are not features of the design but are utilized to illustrate the surface contours of the claimed design in the drawings.

1 Claim, 21 Drawing Sheets

(58) Field of Classification Search

USPC D14/203.7; D21/324, 329; D24/186;
D10/104.1, 47, 50, 65, 75, 78
CPC G03B 17/02; G03B 21/06; G06F 1/1613;
G06F 1/1624; G06F 1/1626; G06F
2200/1633; G06F 1/1692; H04B 1/06
See application file for complete search history.

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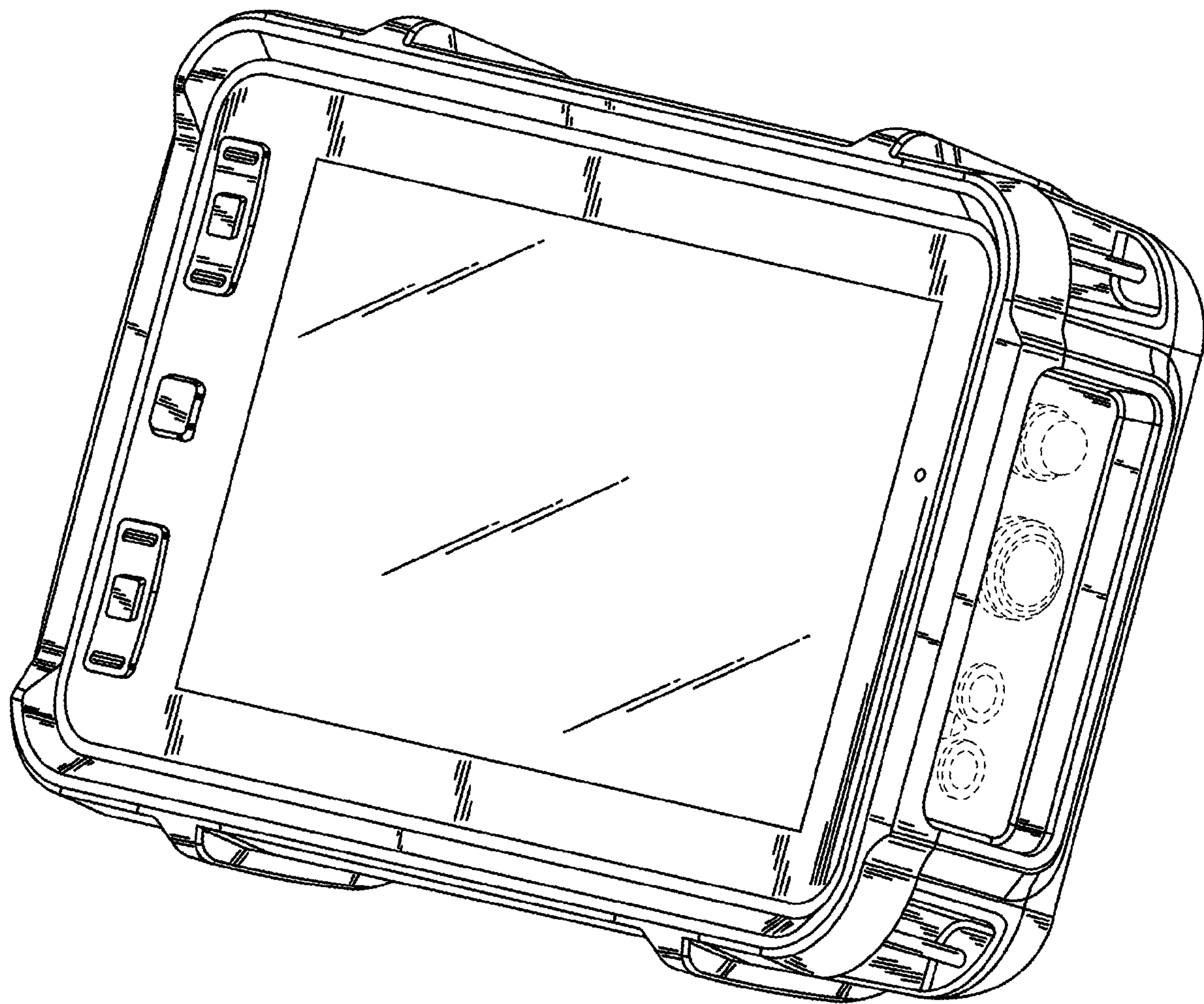


FIG. 1

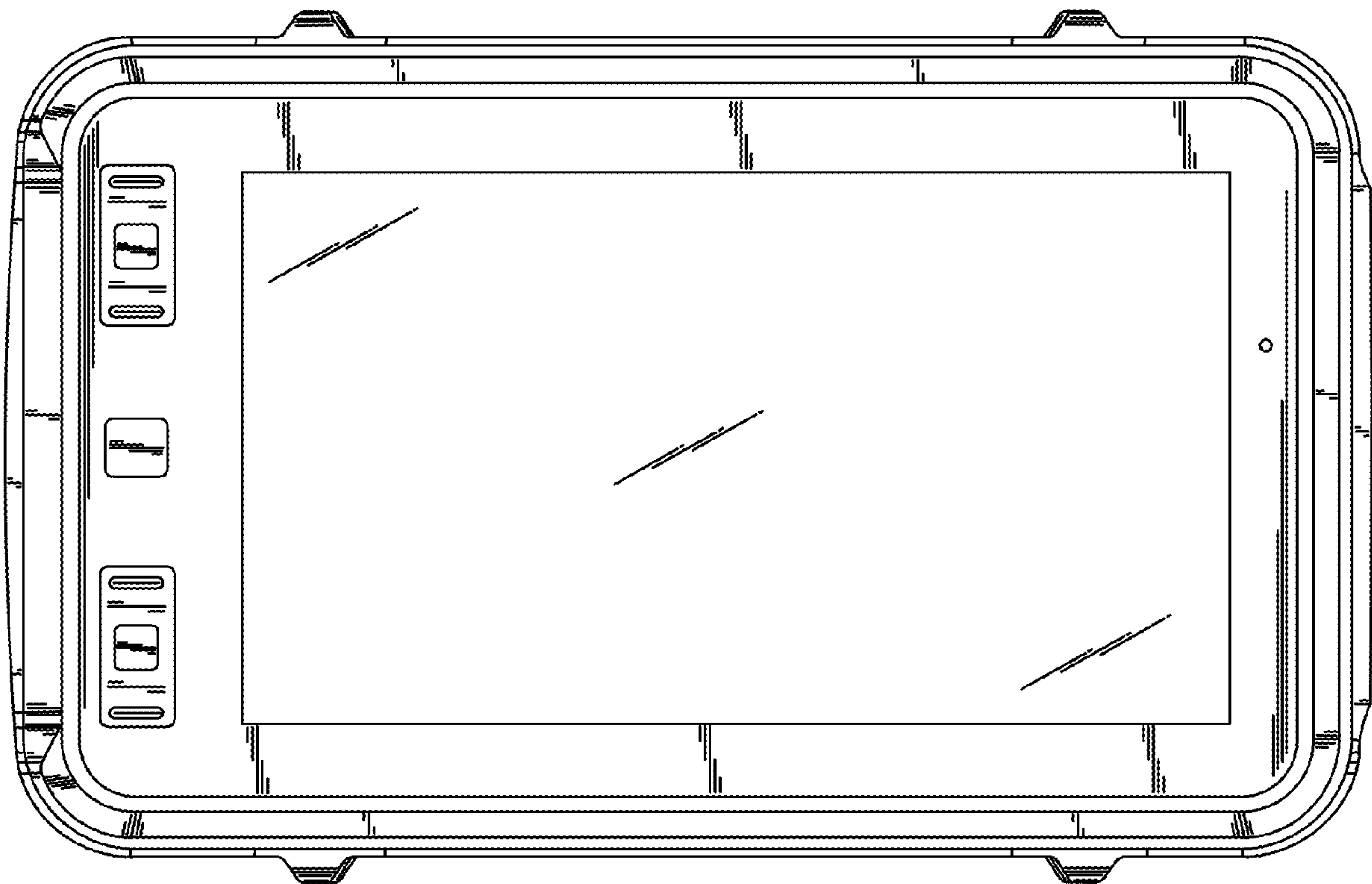


FIG. 2

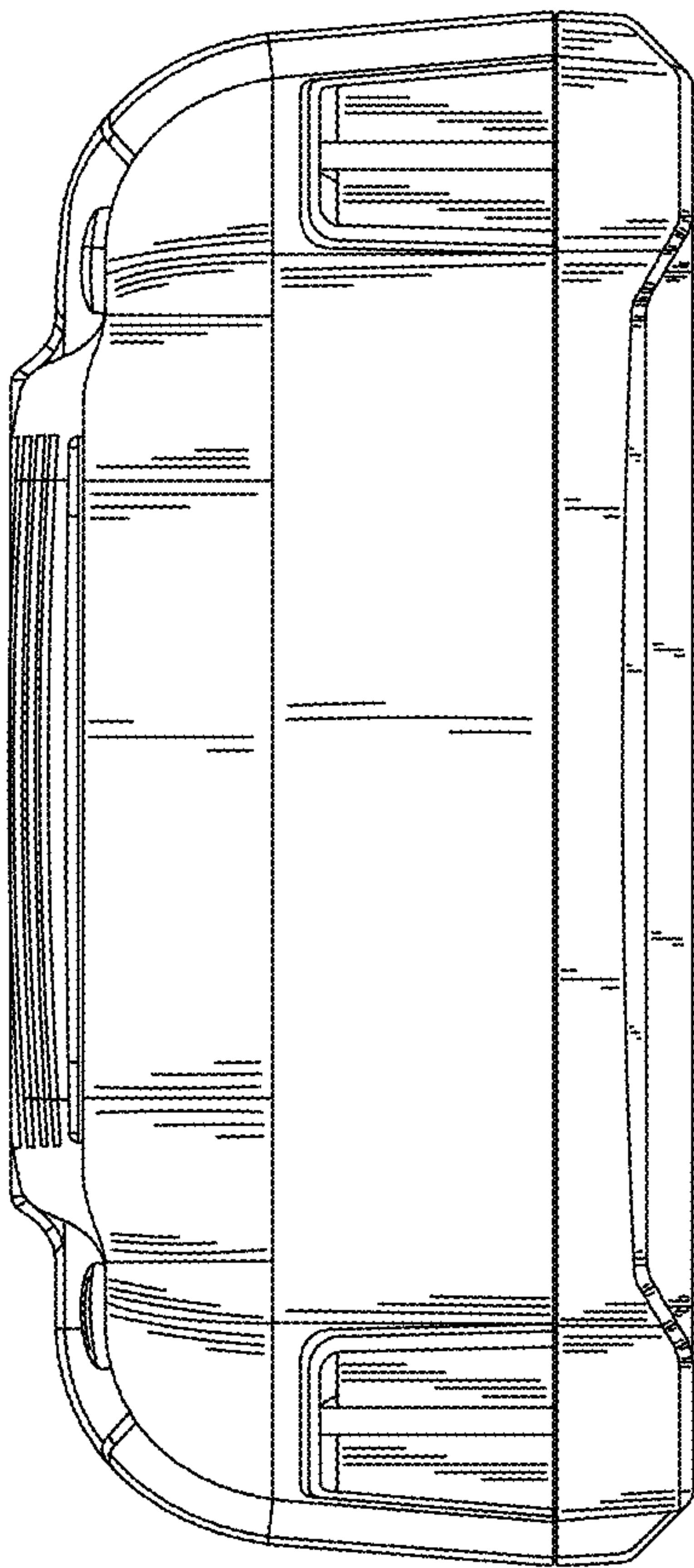


FIG. 3

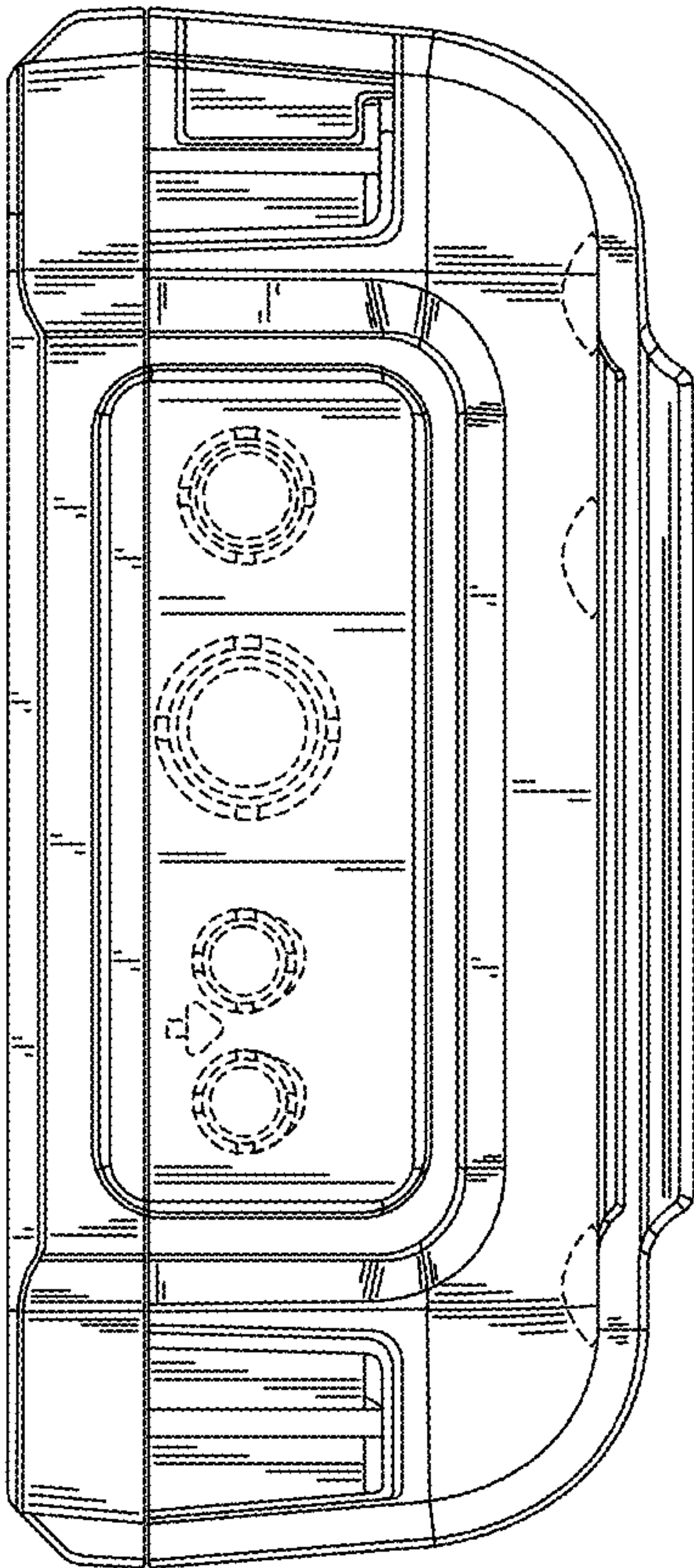


FIG. 4

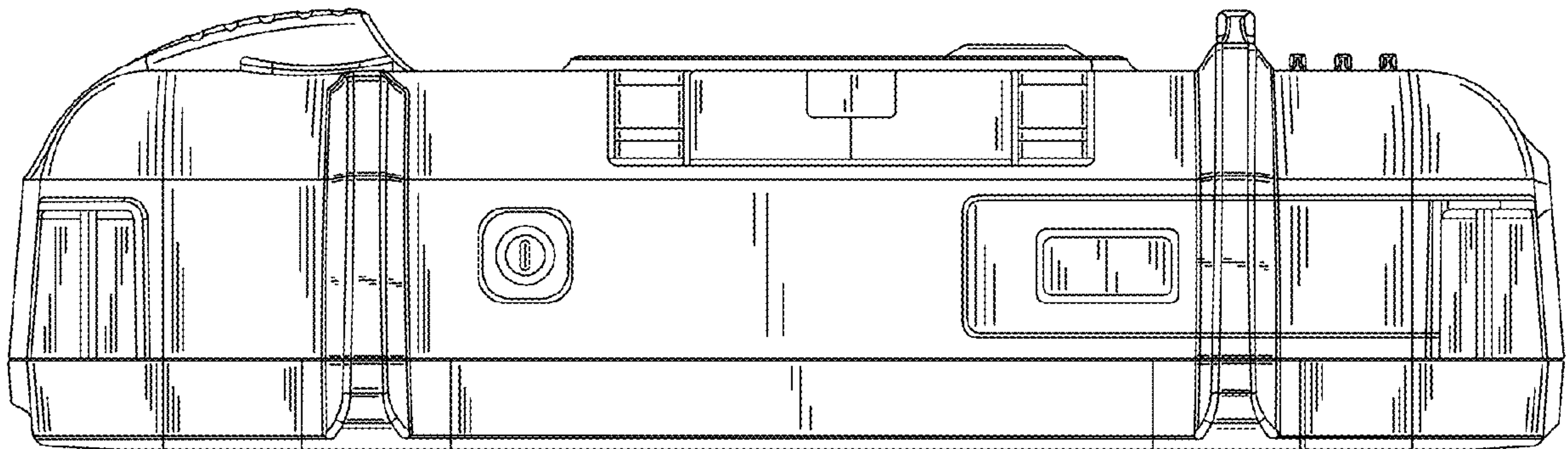


FIG. 5

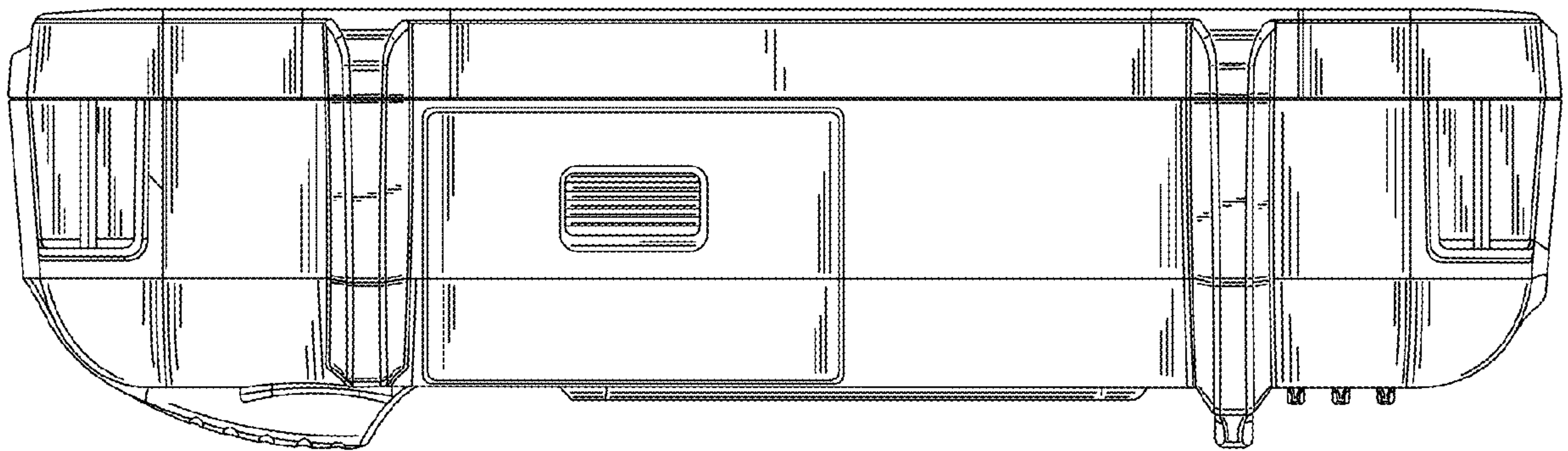


FIG. 6

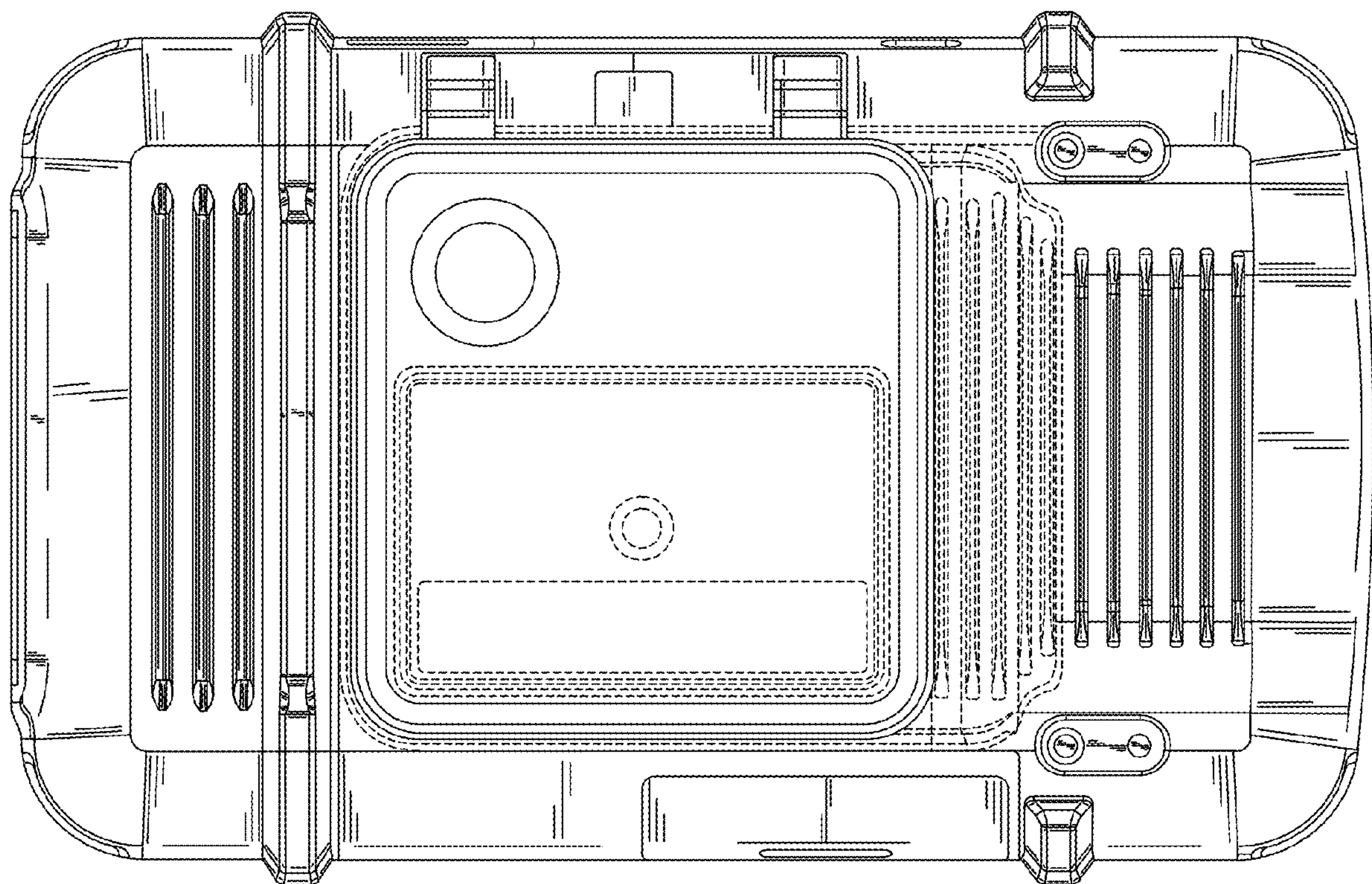


FIG. 7

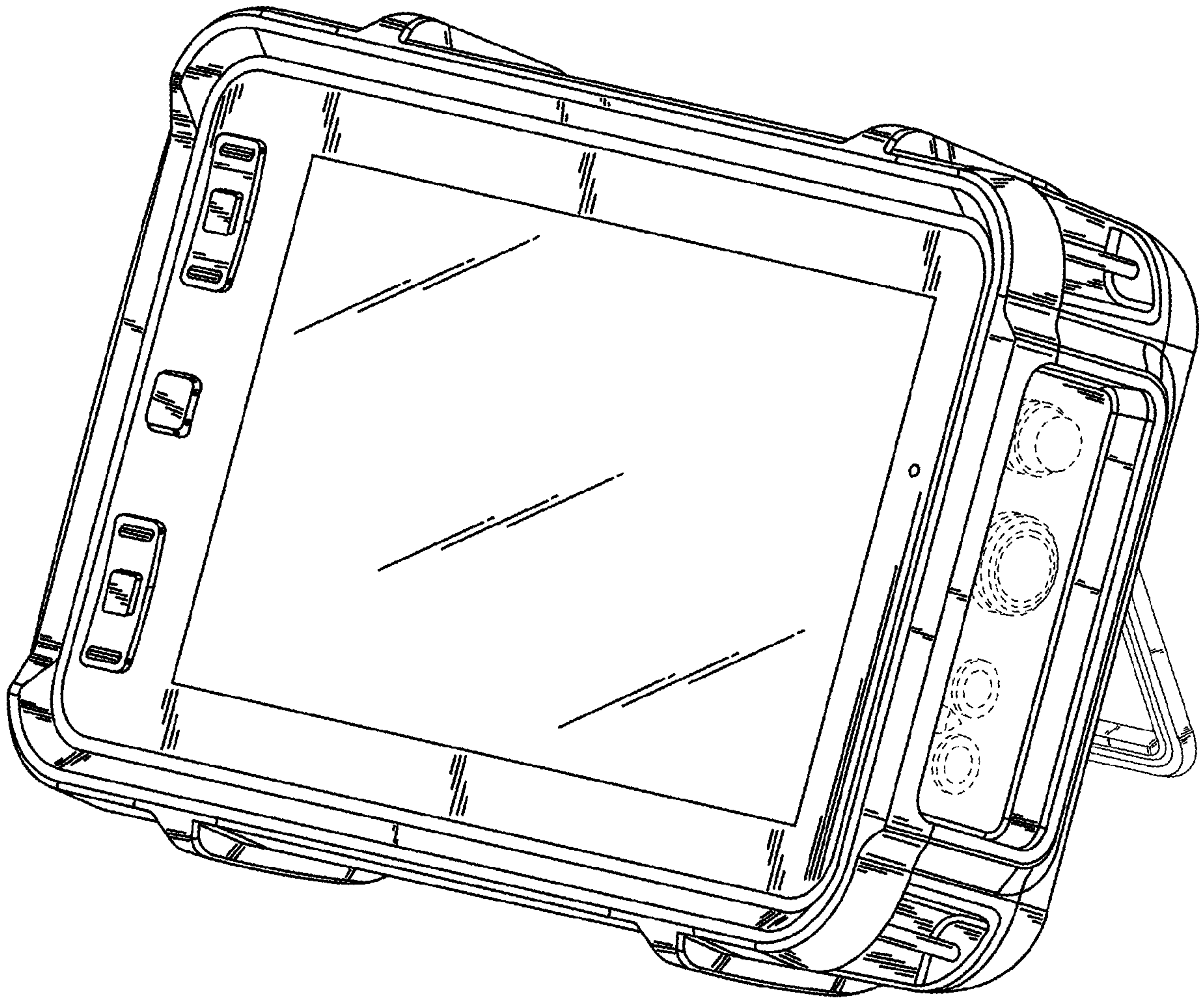


FIG. 8

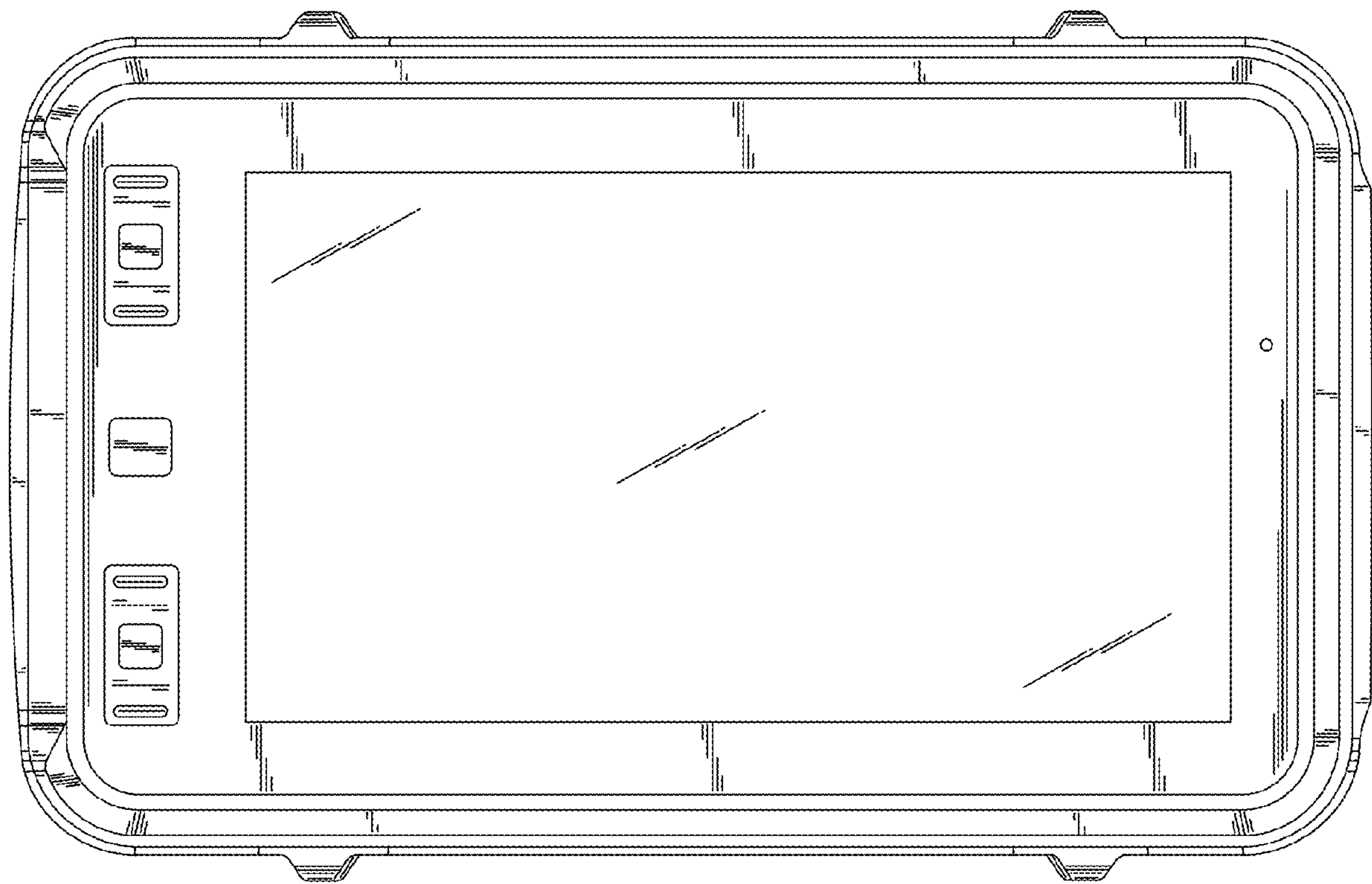


FIG. 9

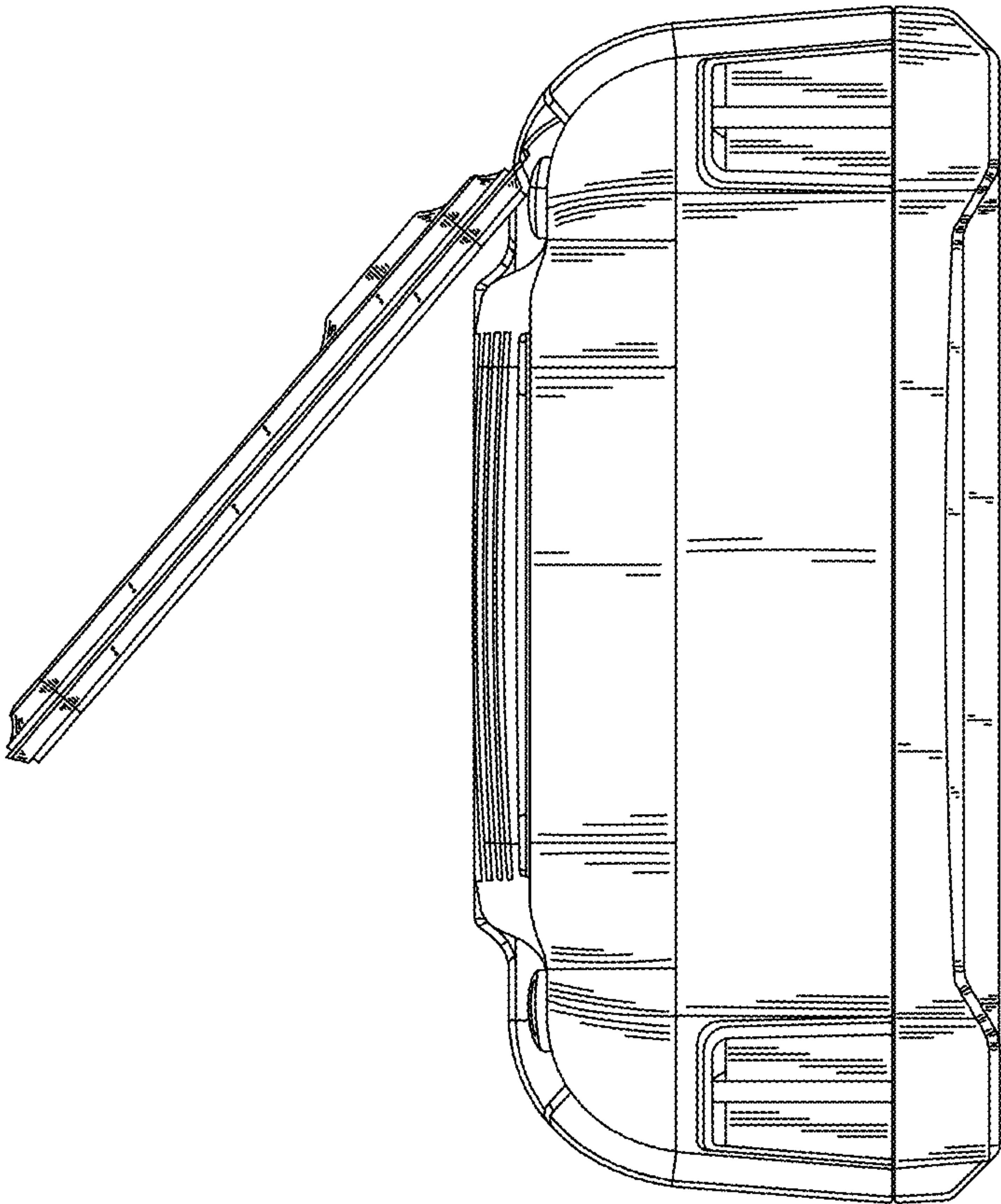


FIG. 10

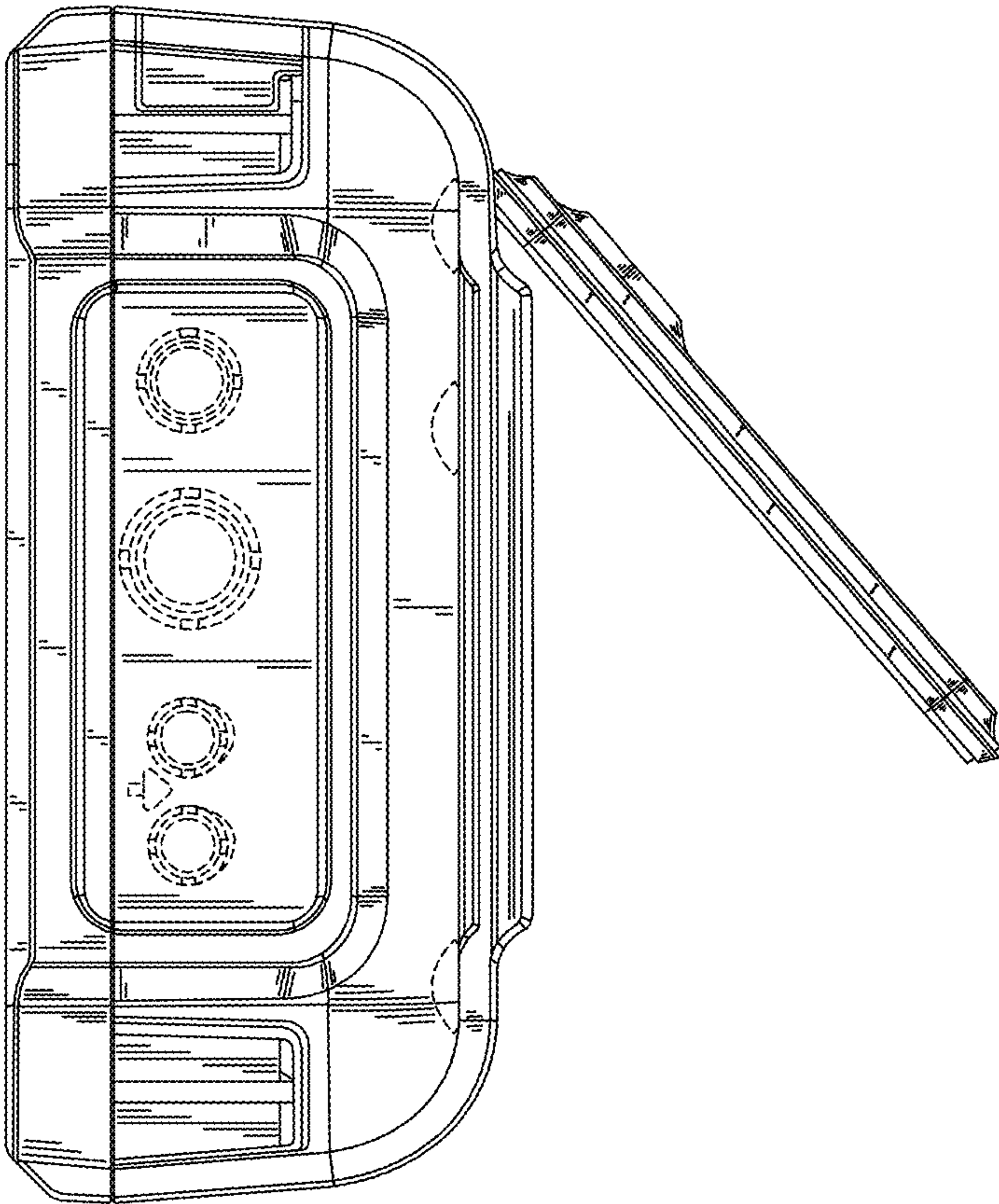


FIG. 11

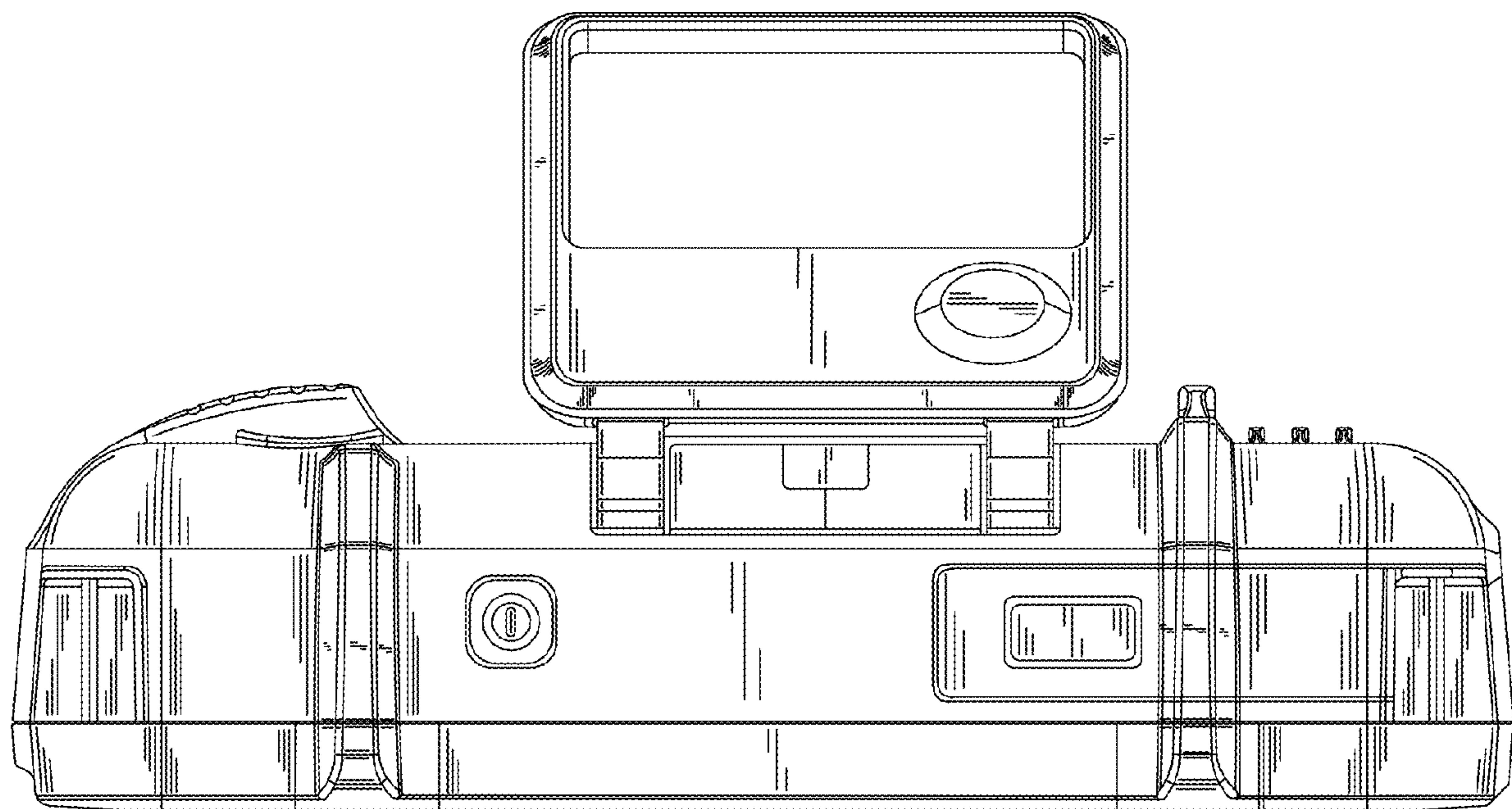


FIG. 12

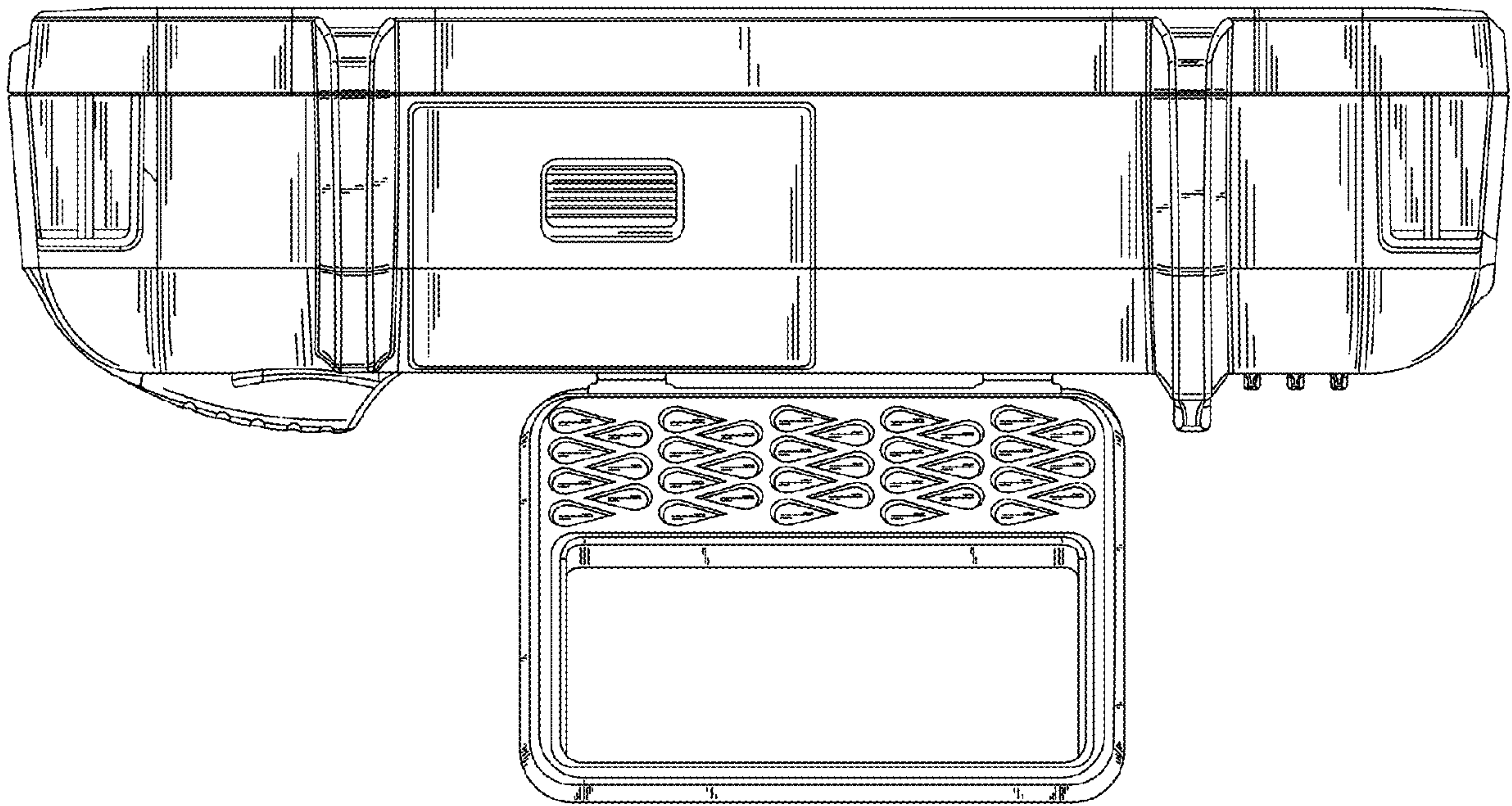


FIG. 13

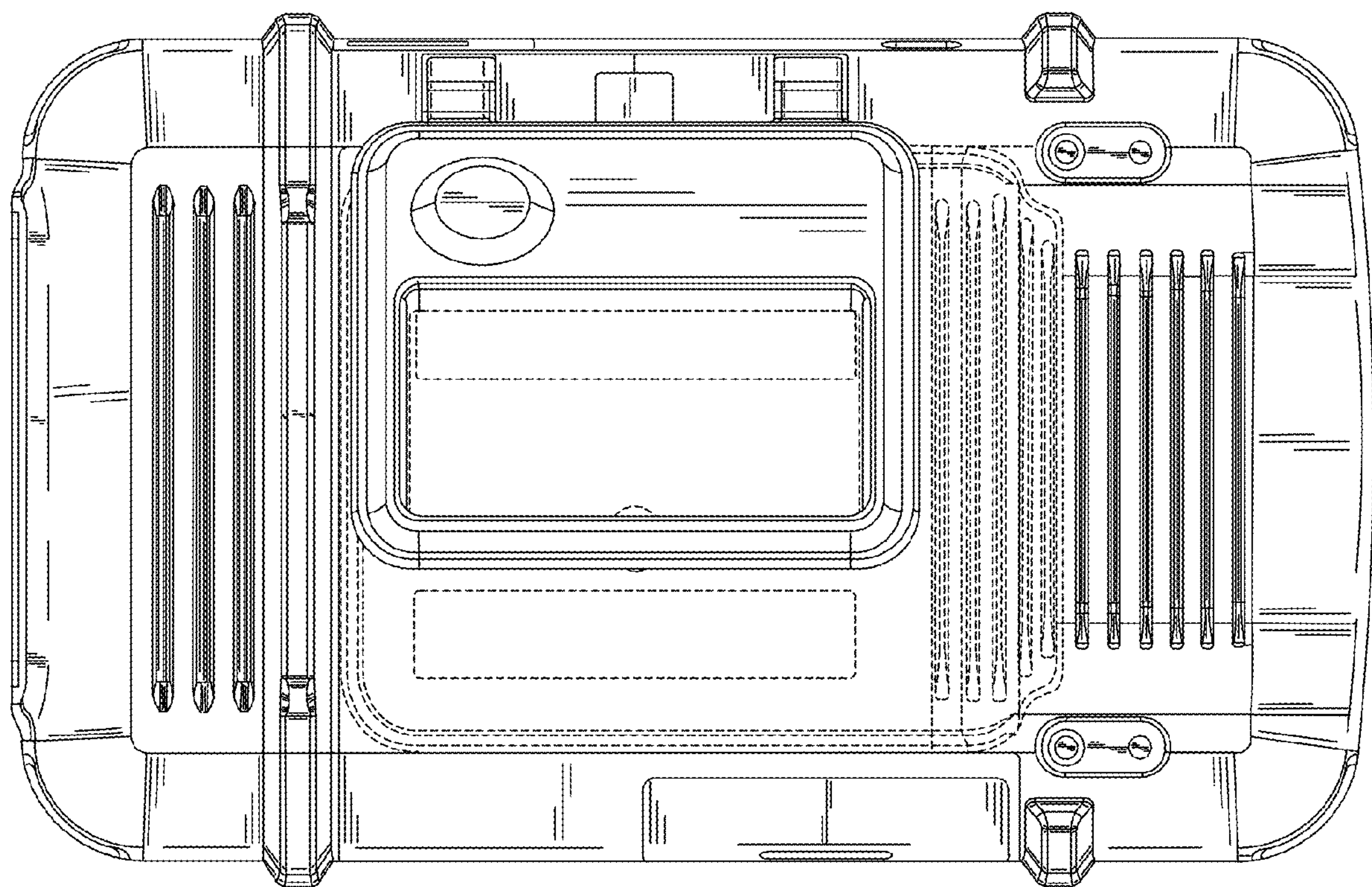


FIG. 14

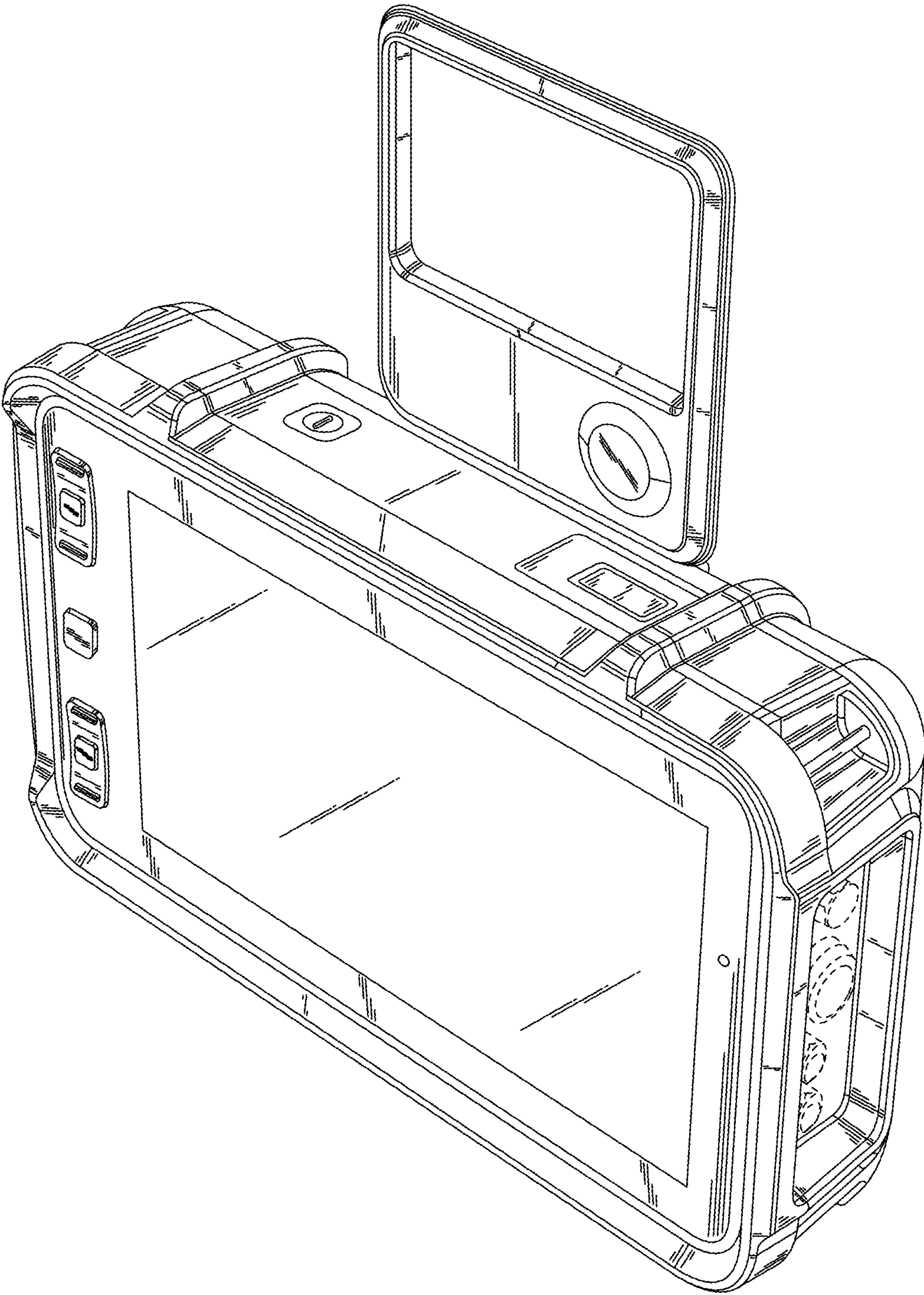


FIG. 15

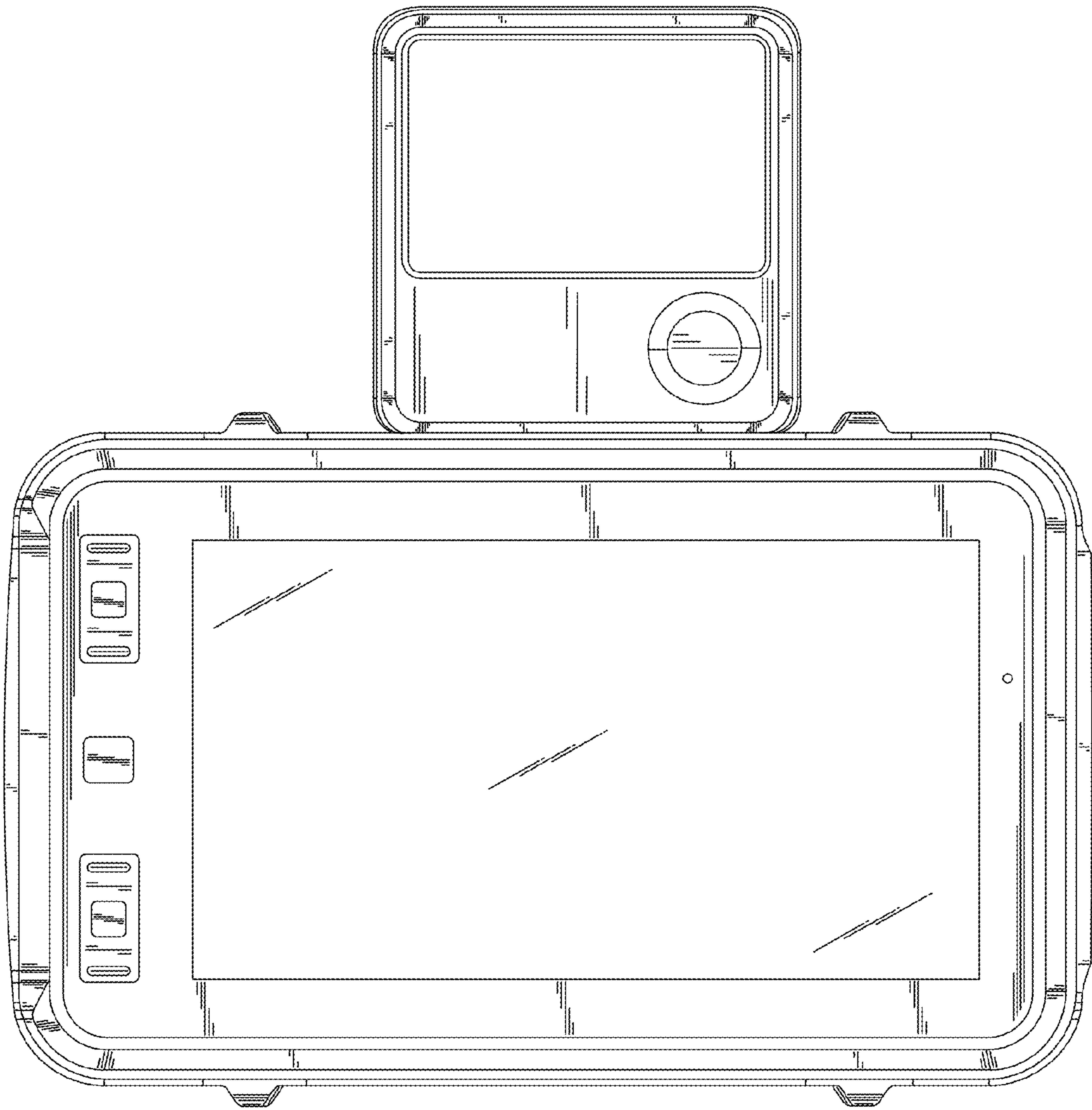


FIG. 16

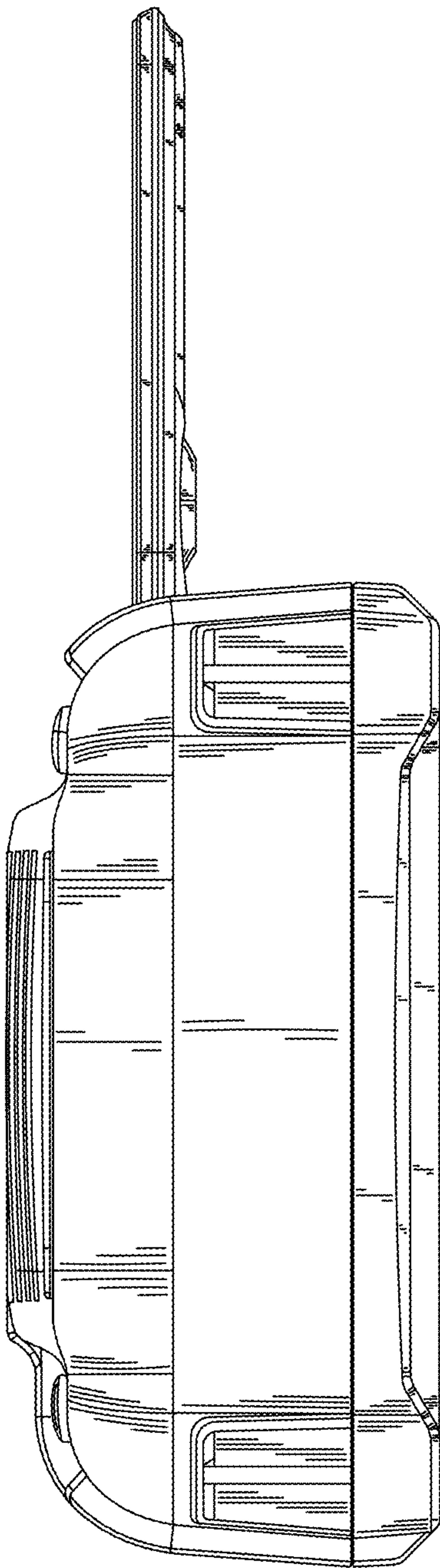


FIG. 17

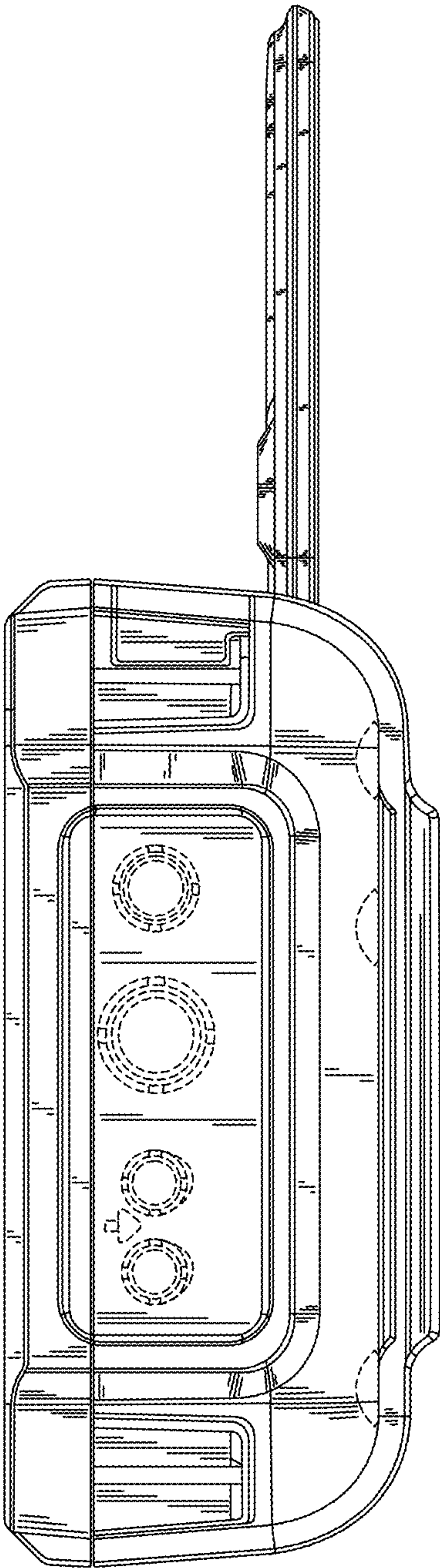


FIG. 18

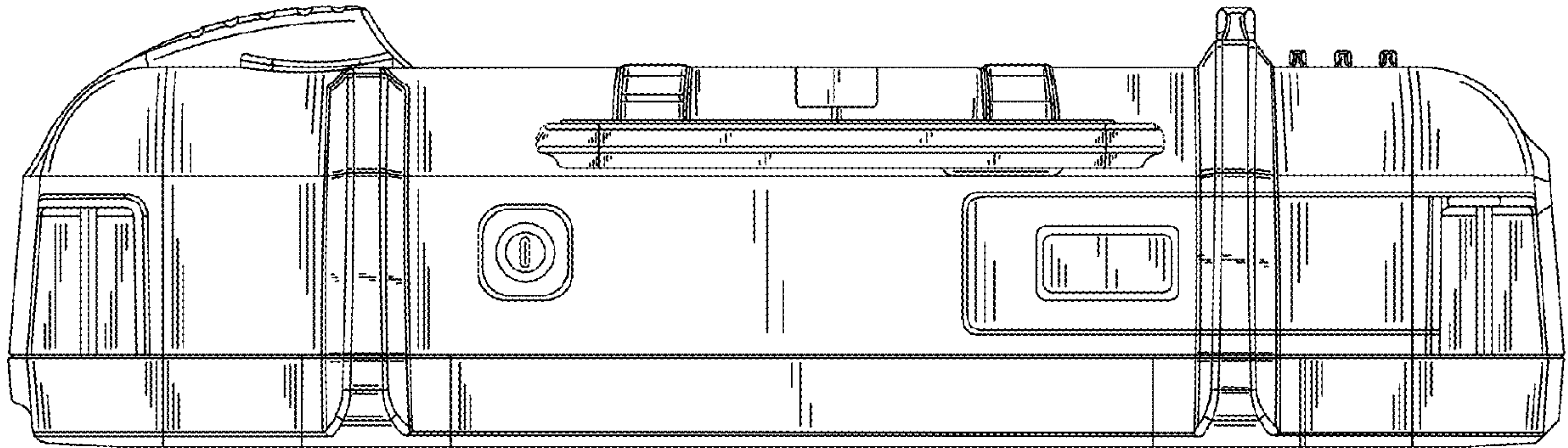


FIG. 19

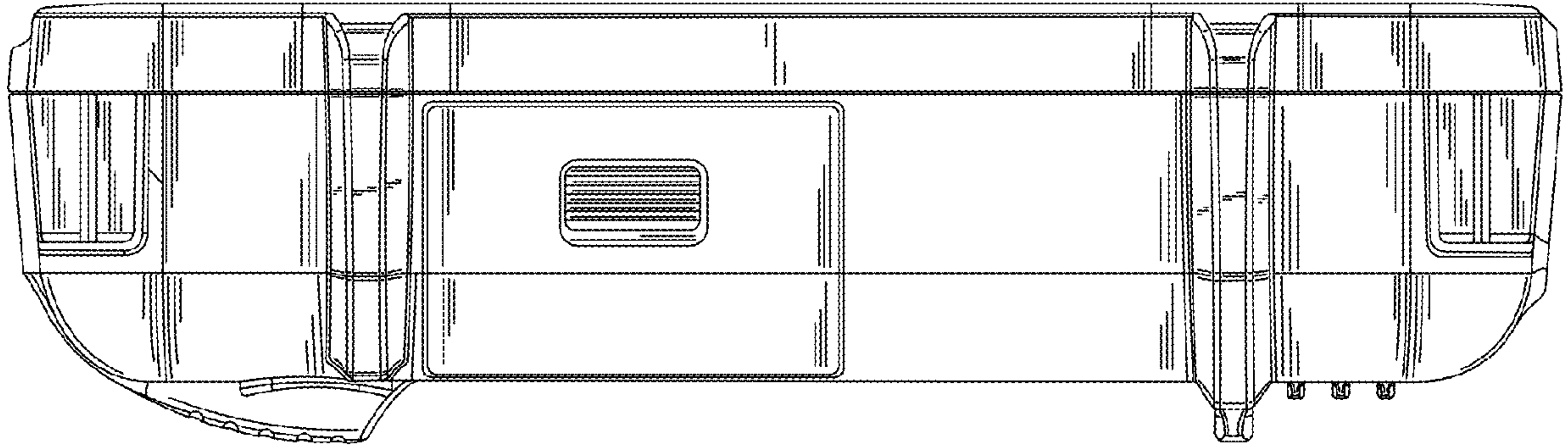


FIG. 20

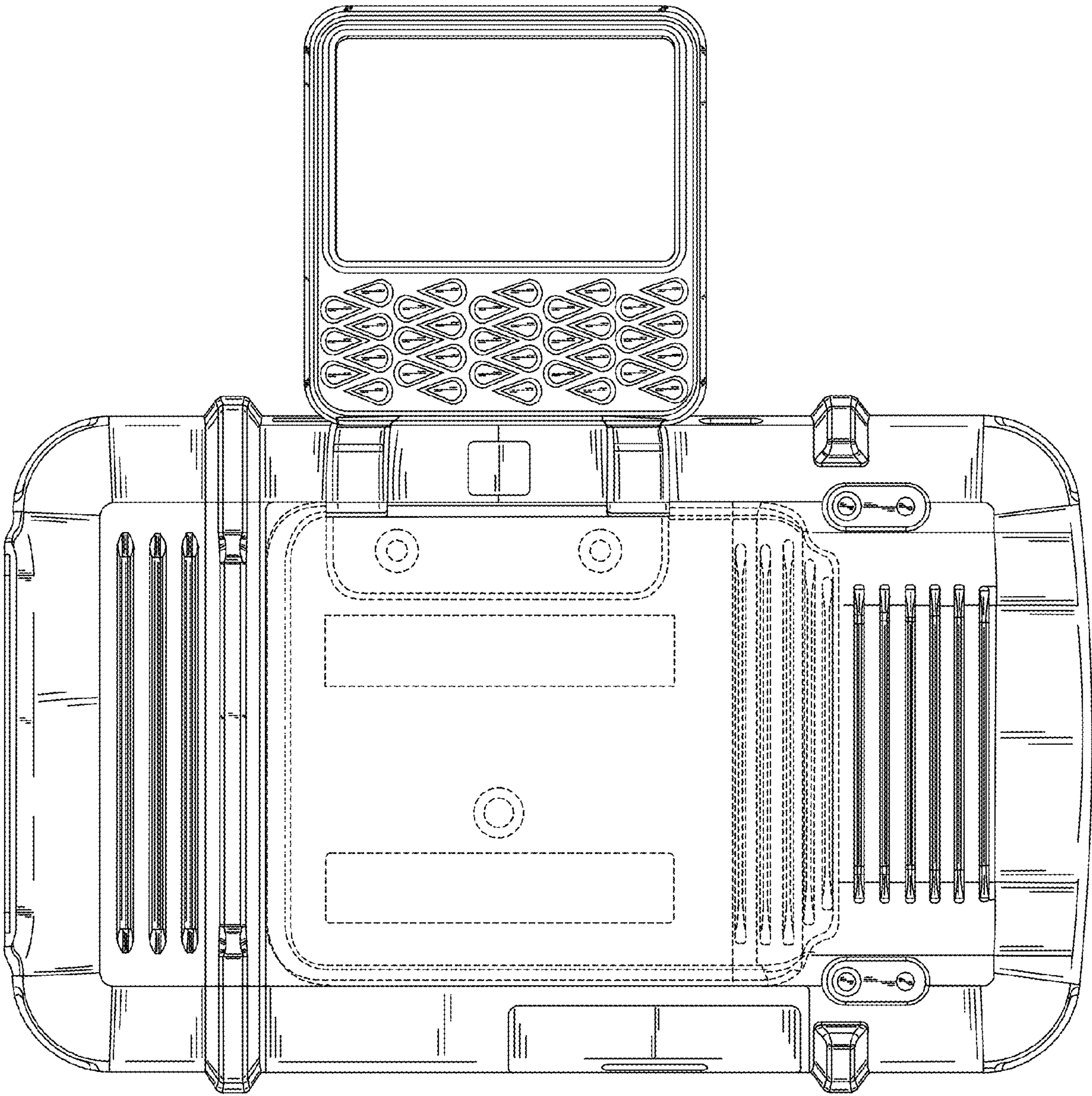


FIG. 21