

US00D970442S

(12) **United States Design Patent** (10) **Patent No.:** **US D970,442 S**
Lu et al. (45) **Date of Patent:** **** Nov. 22, 2022**

(54) **ENERGY STORAGE INVERTER**

(56)

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

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(21) Appl. No.: **29/779,062**

Primary Examiner — Derrick E Holland

(22) Filed: **Apr. 16, 2021**

(57) **CLAIM**

(30) **Foreign Application Priority Data**

The ornamental design for an energy storage inverter, as shown and described.

Apr. 2, 2021 (CN) 202130185578.X

DESCRIPTION

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

(52) **U.S. Cl.**
USPC **D13/110**

(58) **Field of Classification Search**

USPC D13/101, 102, 103, 107, 108, 110, 118,
D13/119, 123, 184, 199; D14/251, 253,
D14/432, 434

CPC .. H02J 7/00; H02J 7/027; H02J 7/0042; H02J
7/0045; H02J 7/0047; H02J 7/0063; H02J
7/32; H02J 7/342; H02J 7/1423; H02M
7/00; H02M 7/003; H01M 2/202; H01M
2/204; H01M 2/1022; H01M 2/342;
H05K 5/0247; Y02T 10/7005; Y02T
10/705; Y02T 10/7088; F21L 4/00

See application file for complete search history.

FIG. 1 is a top, front and right side perspective view of an energy storage inverter showing our new design;

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

FIG. 3 is a front elevational view thereof;

FIG. 4 is a rear elevational view thereof;

FIG. 5 is a left side view thereof;

FIG. 6 is a right side view thereof;

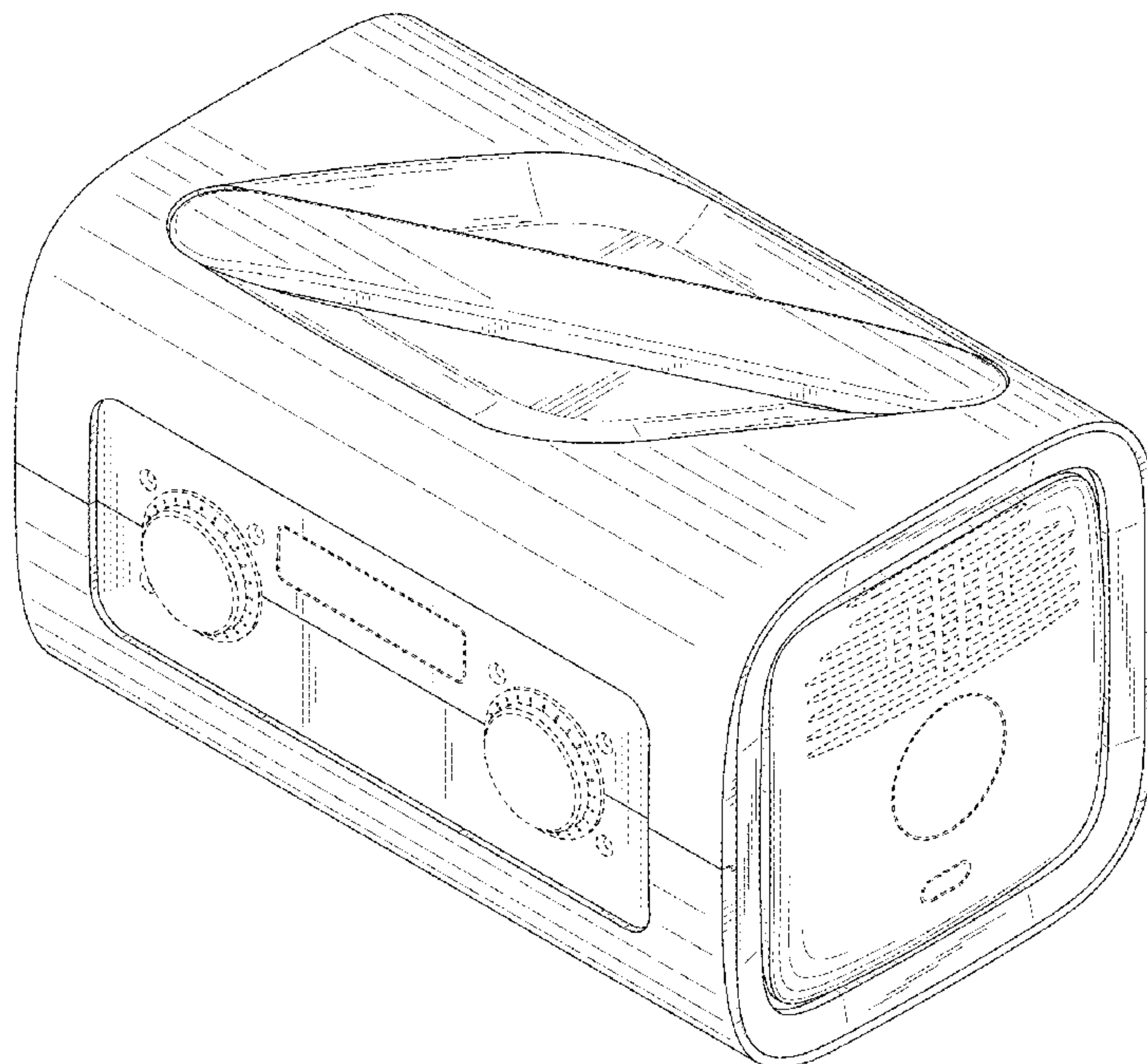
FIG. 7 is a top plan view thereof;

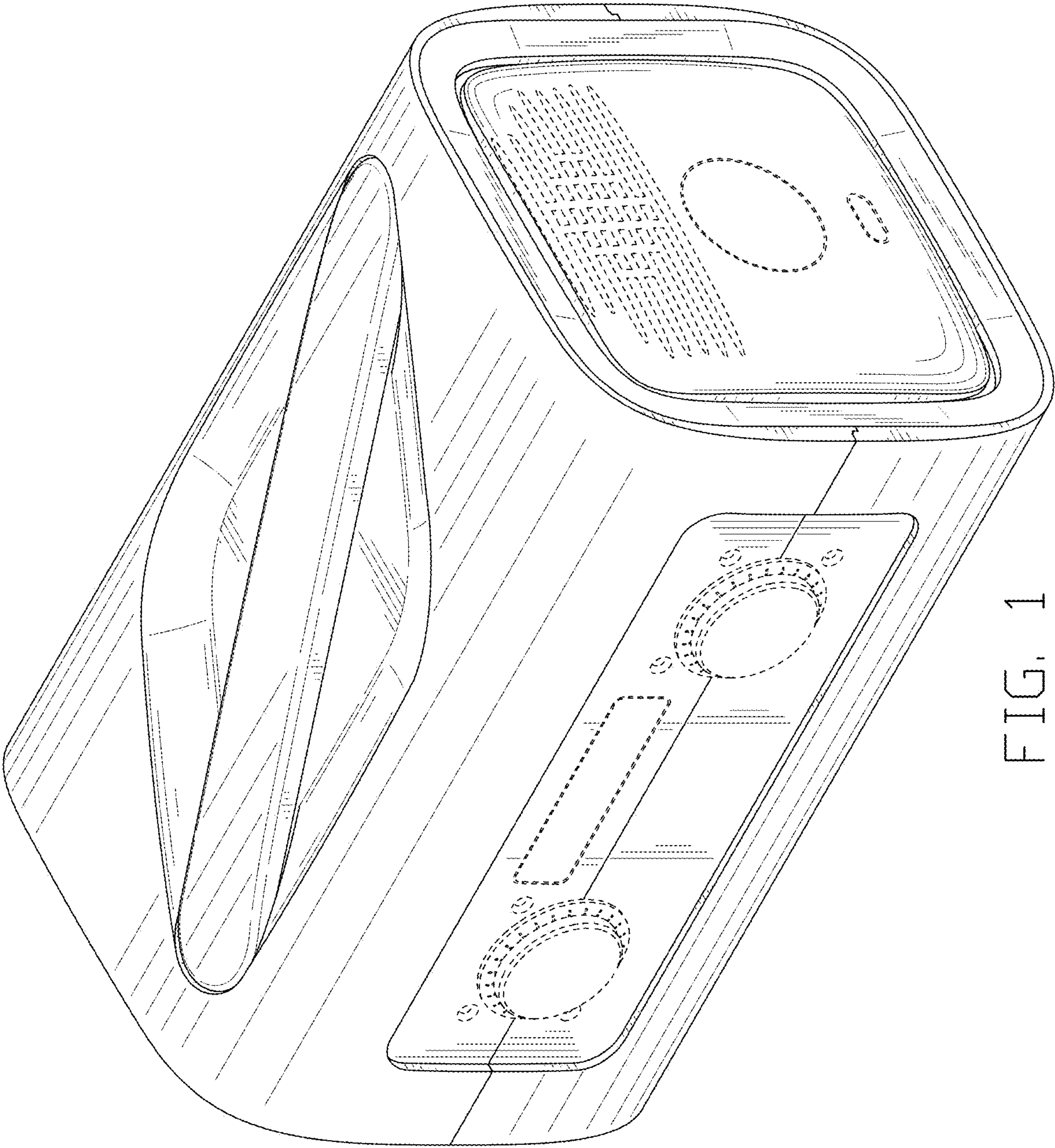
FIG. 8 is a bottom plan view thereof; and,

FIG. 9 is an enlarged view of portion 9 of FIG. 7.

The broken lines in the drawings illustrate portions of the energy storage inverter which form no part of the claimed design.

1 Claim, 9 Drawing Sheets





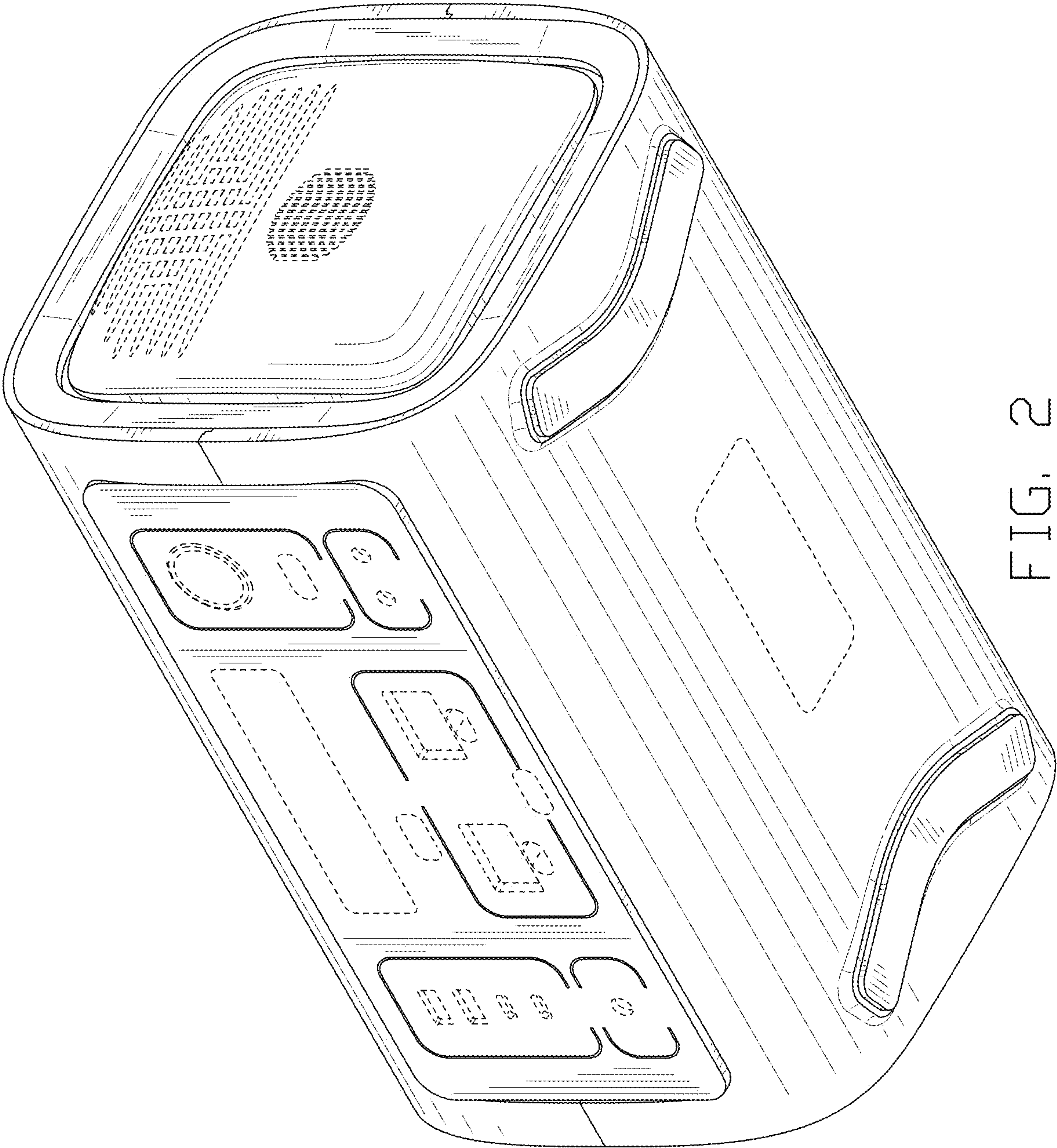


FIG. 2

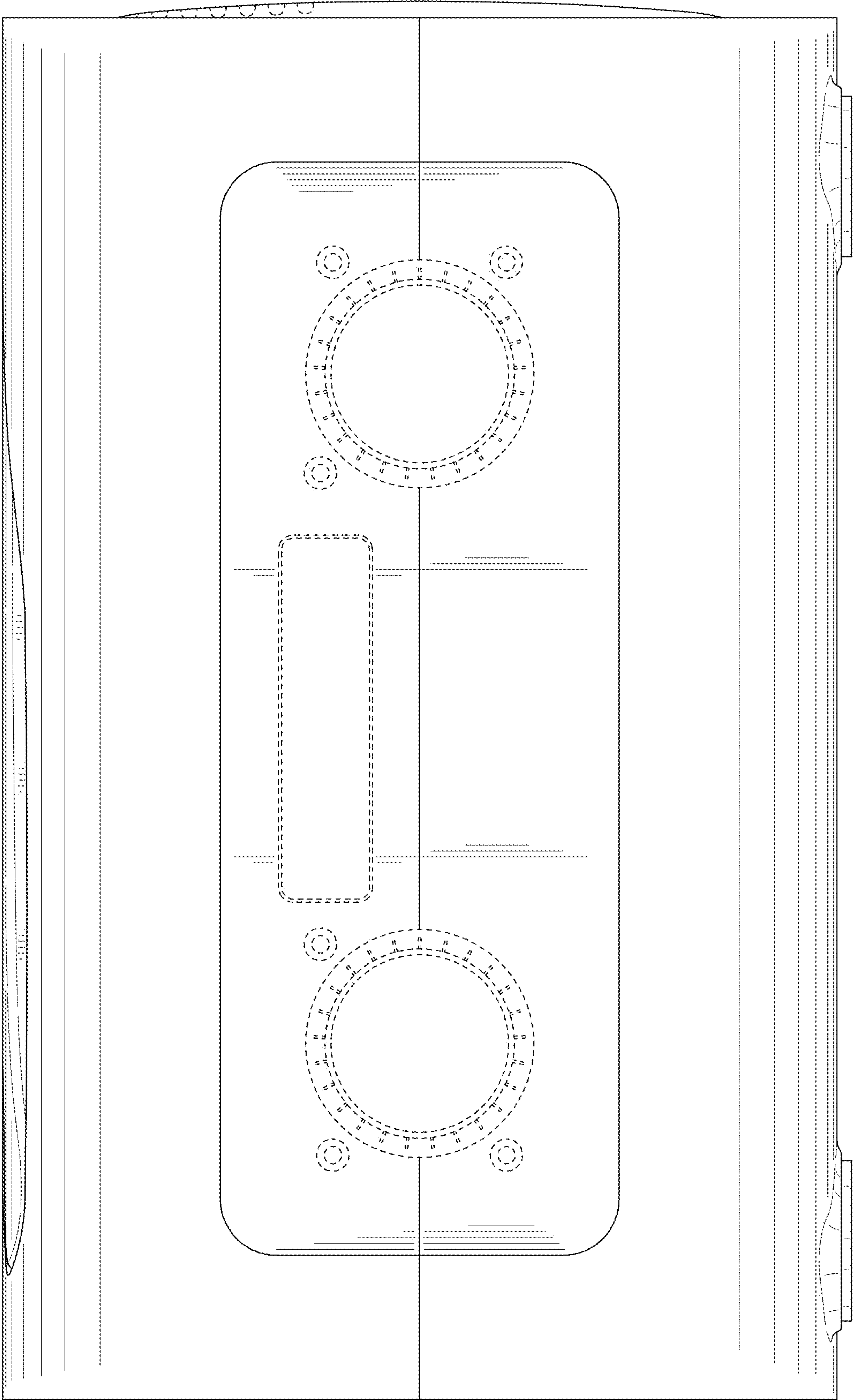


FIG. 3

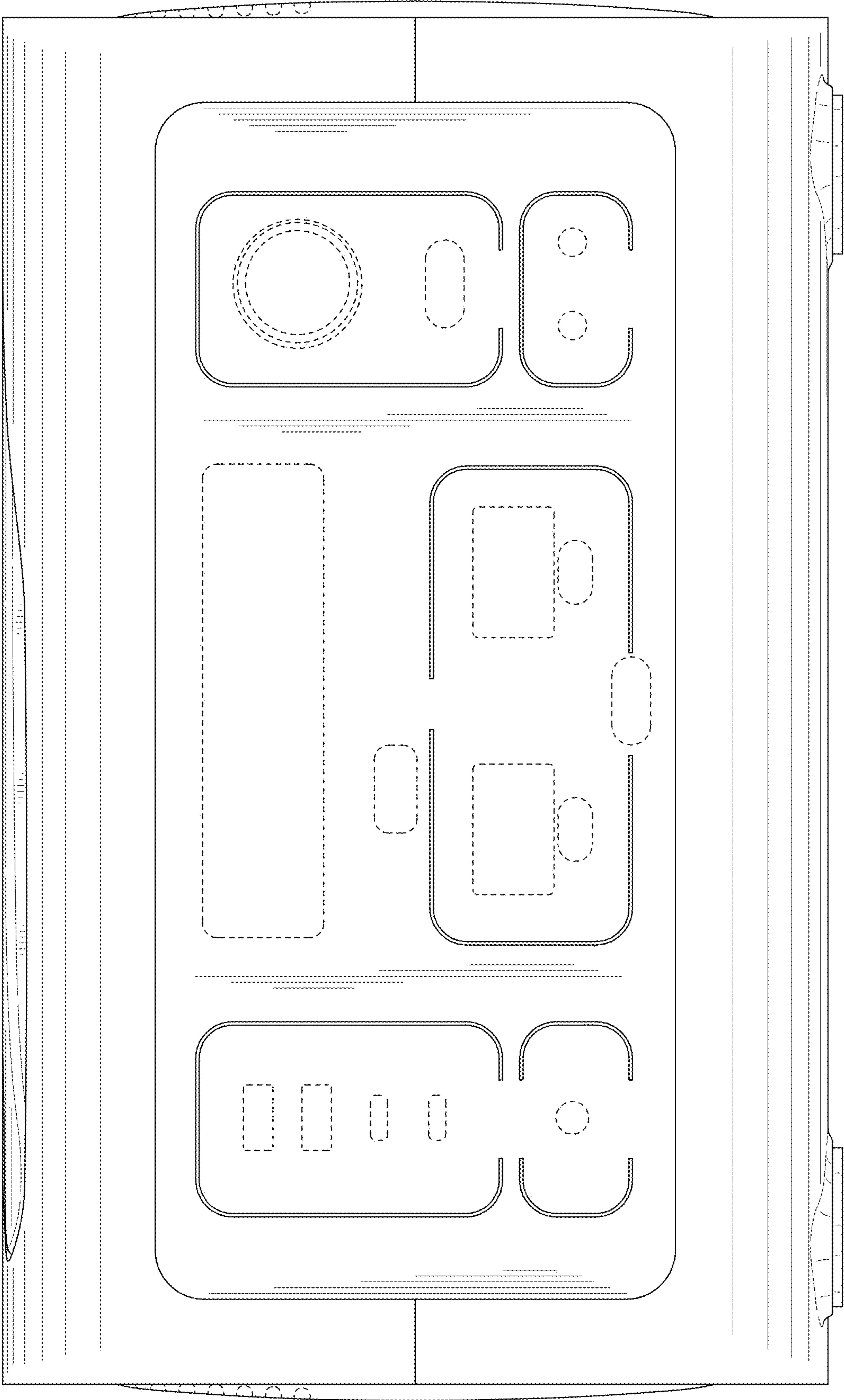


FIG. 4

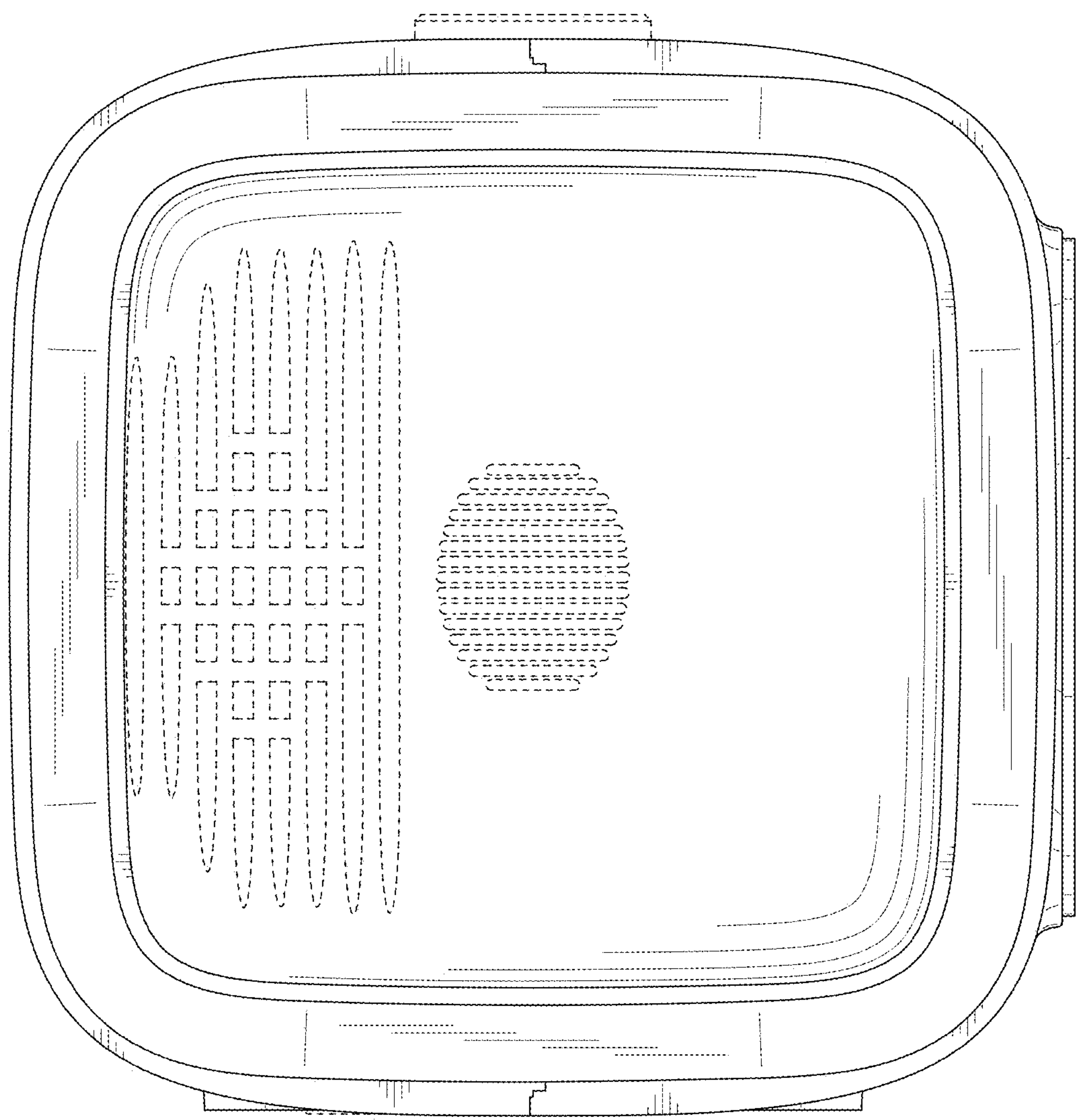


FIG. 5

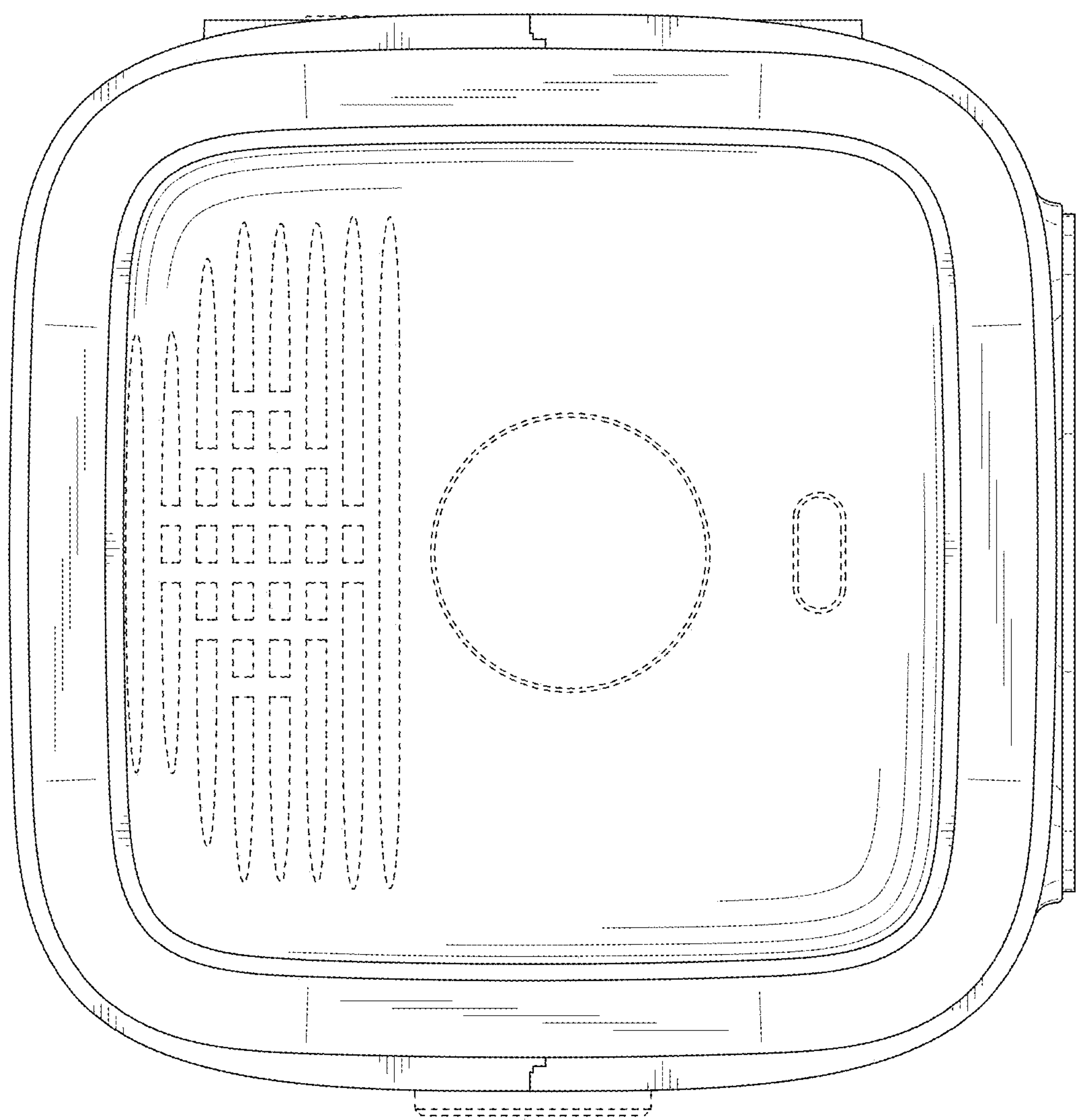


FIG. 6

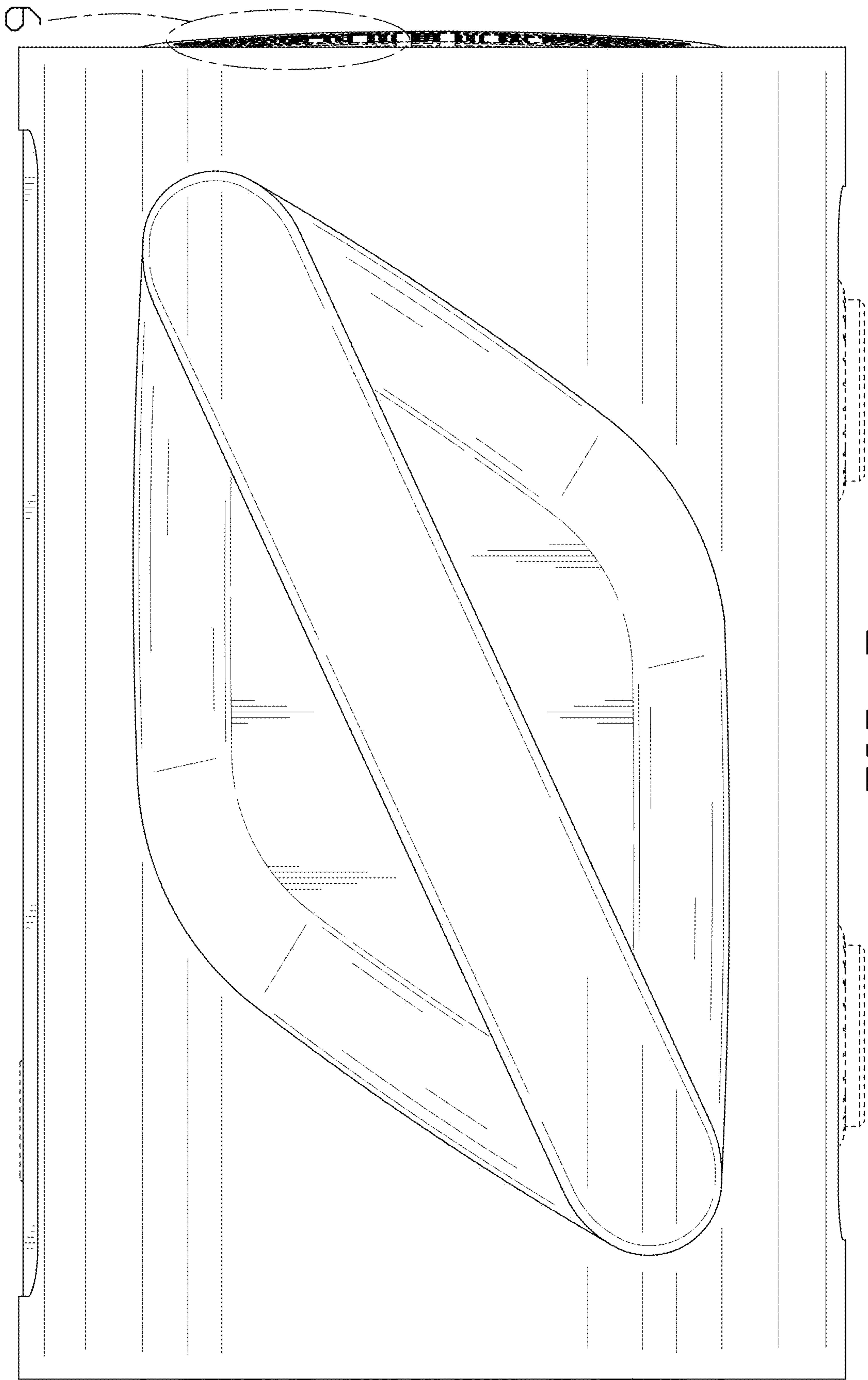


FIG. 7

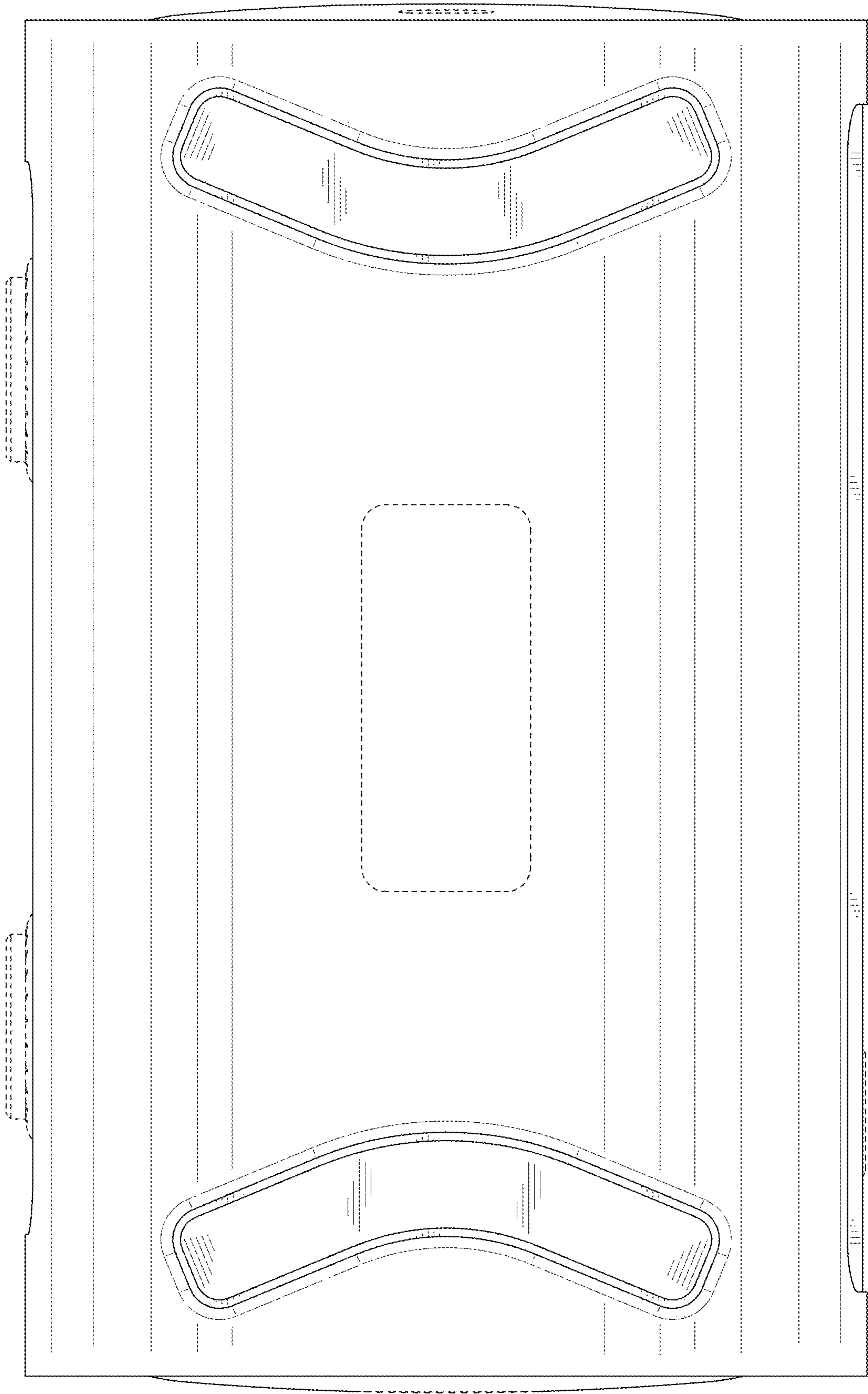


FIG. 8

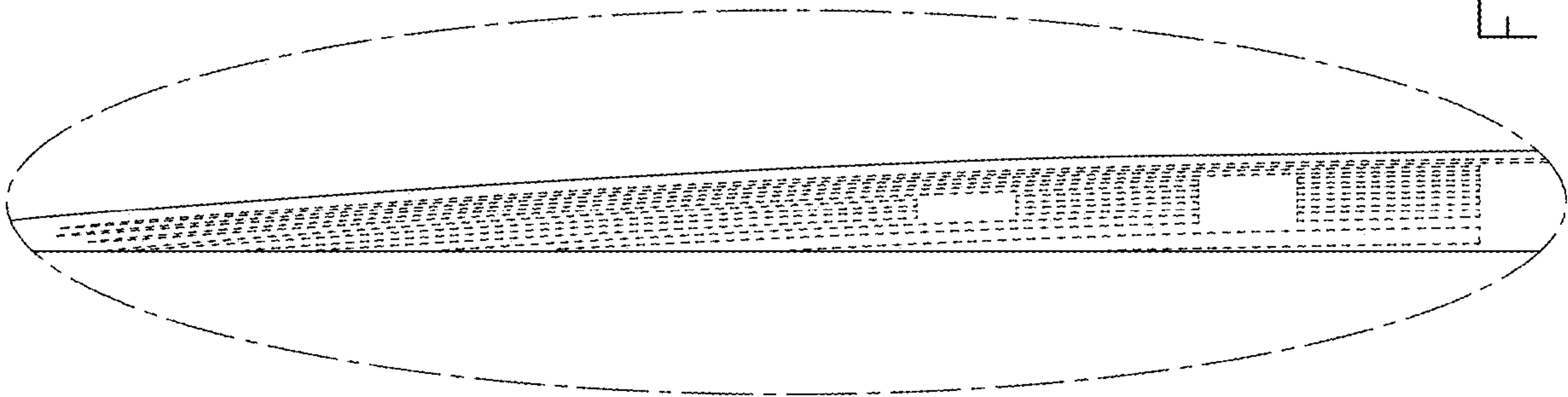


FIG. 9