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

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(54) **CONTROL BOX OF METAL DETECTOR**

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(71) Applicant: **Shanghai Tianxun Electronic Equipment Co., Ltd**, Shanghai (CN)

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

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(21) Appl. No.: **29/792,578**

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(Continued)

(51) **LOC (13) Cl.** **10-04**

(52) **U.S. Cl.**
USPC **D10/47**

(58) **Field of Classification Search**
USPC D10/47; D14/489-494, 383, 357, 341
CPC G01B 21/08; G01B 11/002; G01B 7/26;
G01B 5/24; G01B 11/00; G01B 21/16;
G01V 3/10; G01V 3/087; G01V 3/081;
G01V 3/165; G01V 3/088; G01V 3/40;
G01V 3/08; G01V 3/15; G01V 3/104;
G01V 3/105; G01V 3/17; G06K 9/6215;
G01C 19/00; G01P 15/08; G06V 10/143;
H04W 4/029; H04W 4/02; G08B 21/24
See application file for complete search history.

Primary Examiner — Keli L Hill
Assistant Examiner — Sara S Sahneh

(57) **CLAIM**

The ornamental design for a control box of metal detector, as shown and described.

(56) **References Cited**

DESCRIPTION

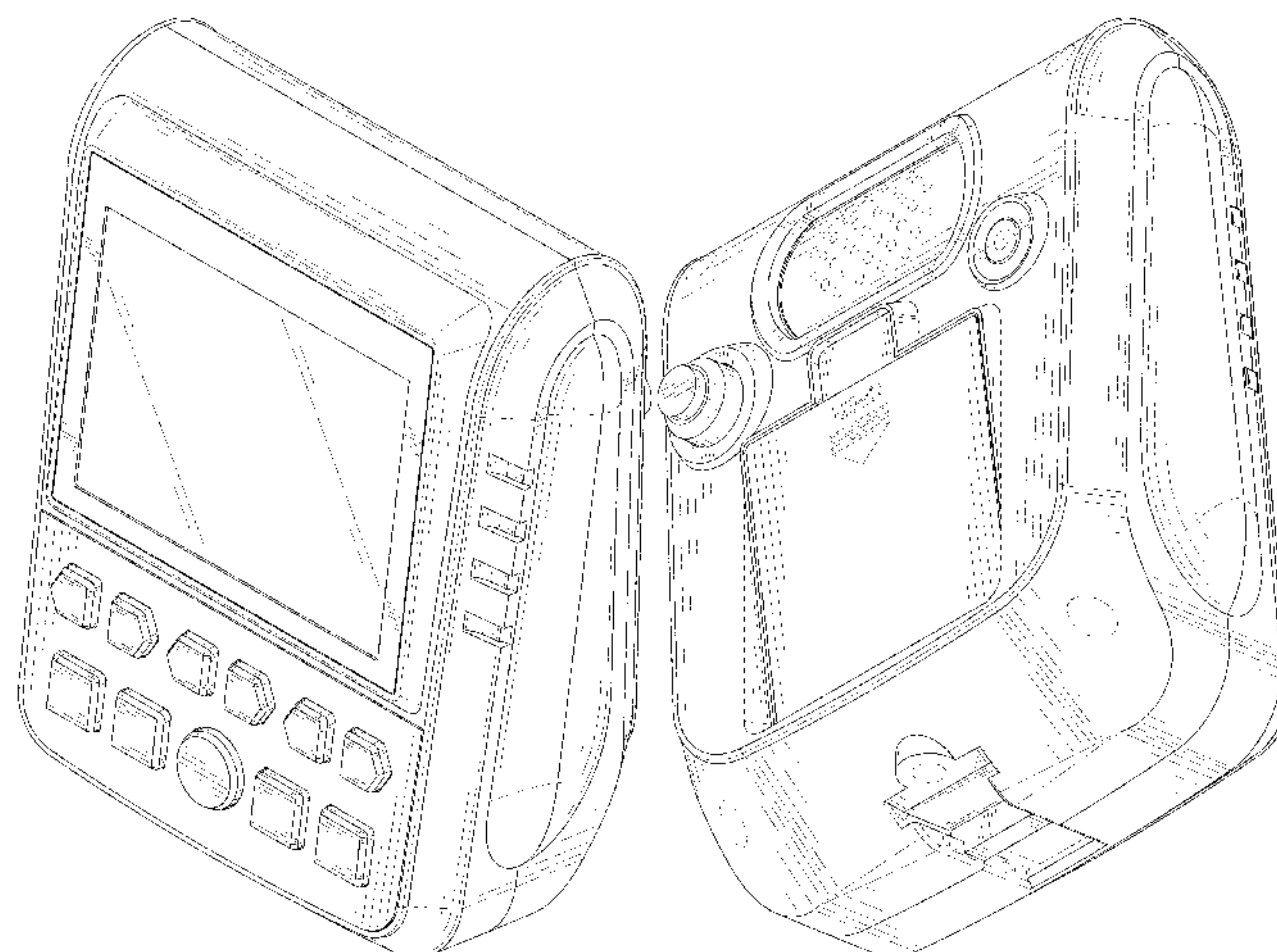
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FIG. 1 is a front and top perspective view of a control box of metal detector, showing my new design;
FIG. 2 is a rear and bottom perspective view thereof;
FIG. 3 is a front elevation view thereof;
FIG. 4 is a rear elevation view thereof;
FIG. 5 is a left side elevation view thereof;
FIG. 6 is a right side elevation view thereof;
FIG. 7 is a top plan view thereof; and,
FIG. 8 is a bottom plan view thereof.
The broken lines in the figures illustrate portions of the control box of metal detector that form no part of the claimed design.

(Continued)

1 Claim, 8 Drawing Sheets



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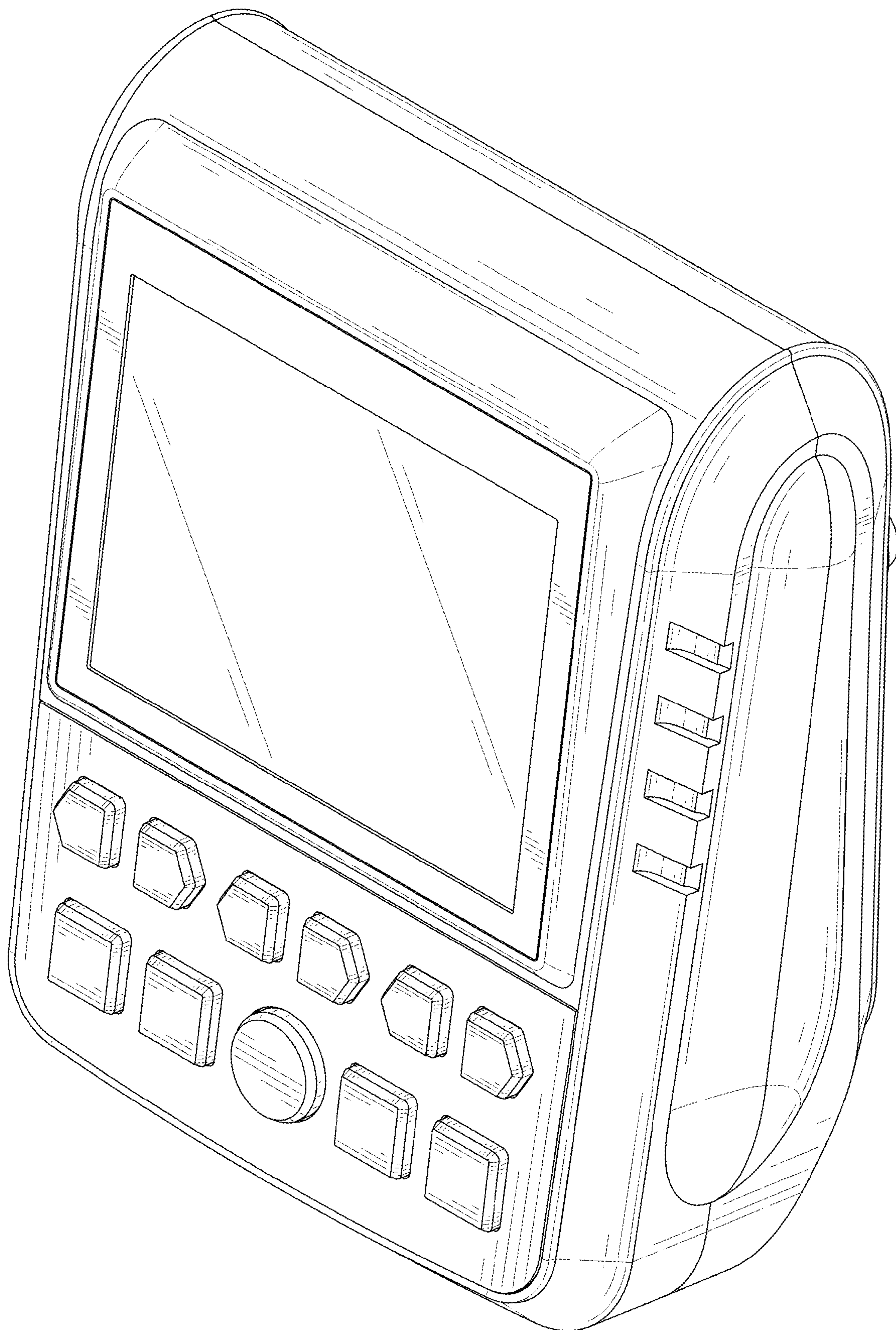


FIG. 1

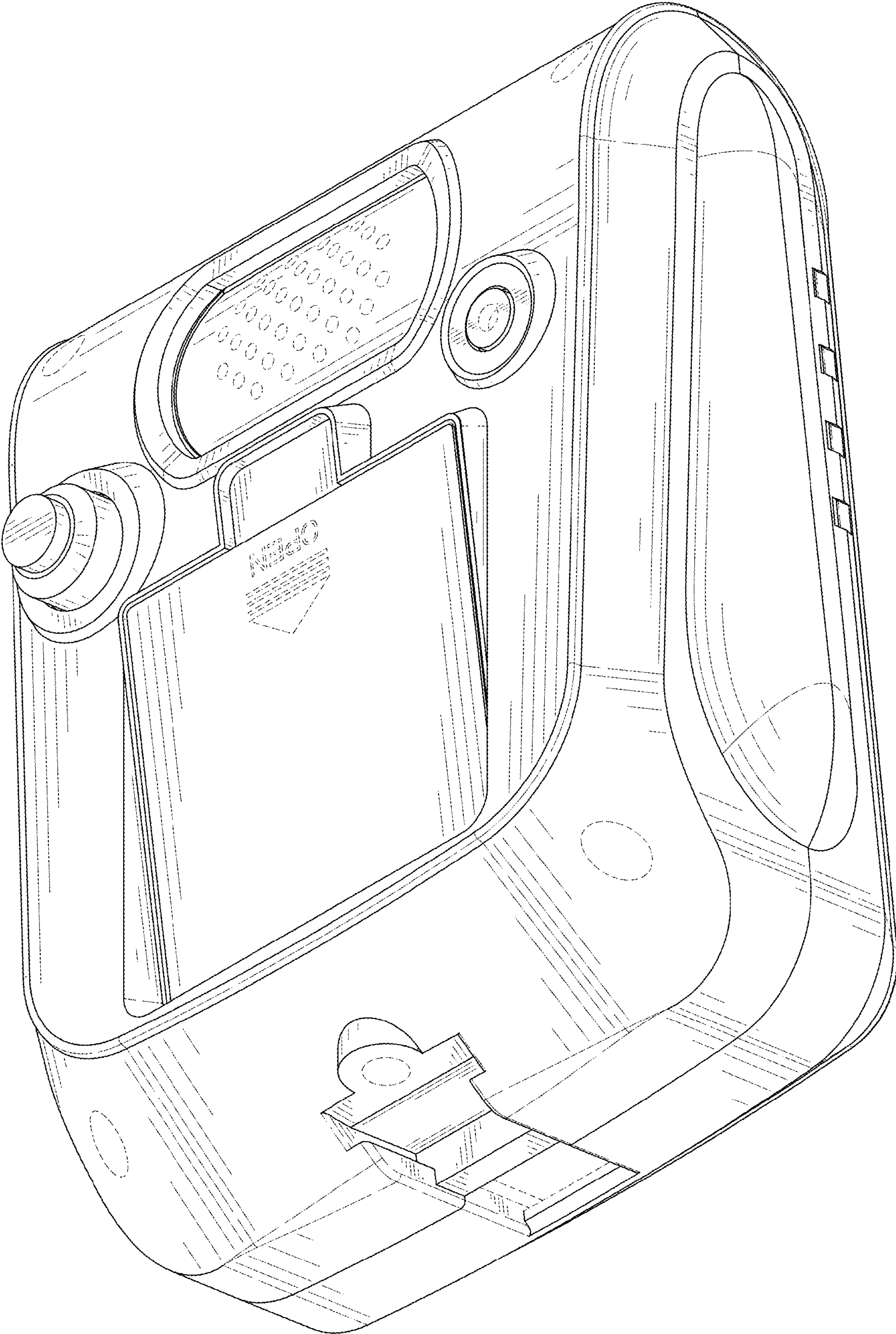


FIG. 2

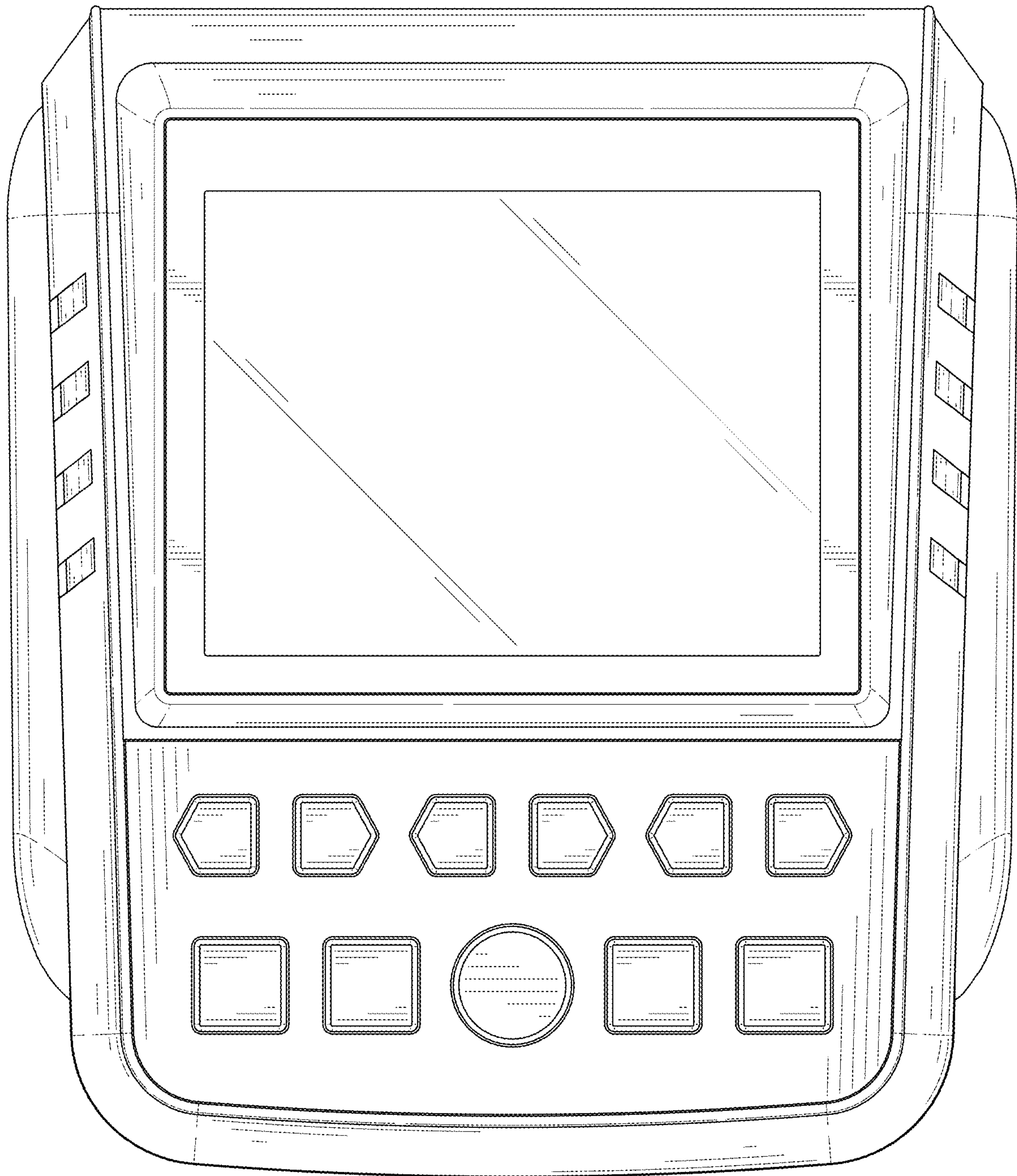


FIG. 3

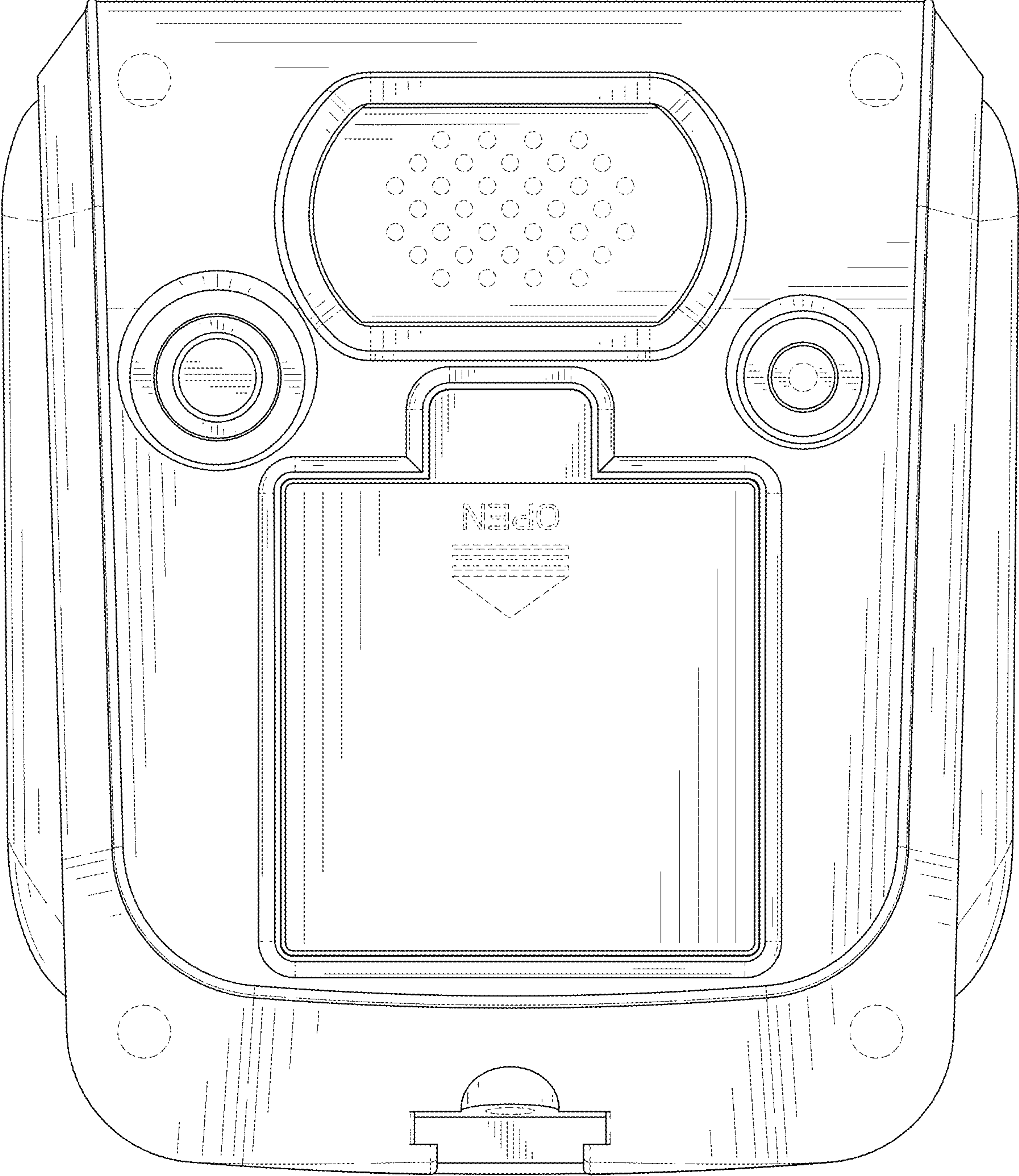


FIG. 4

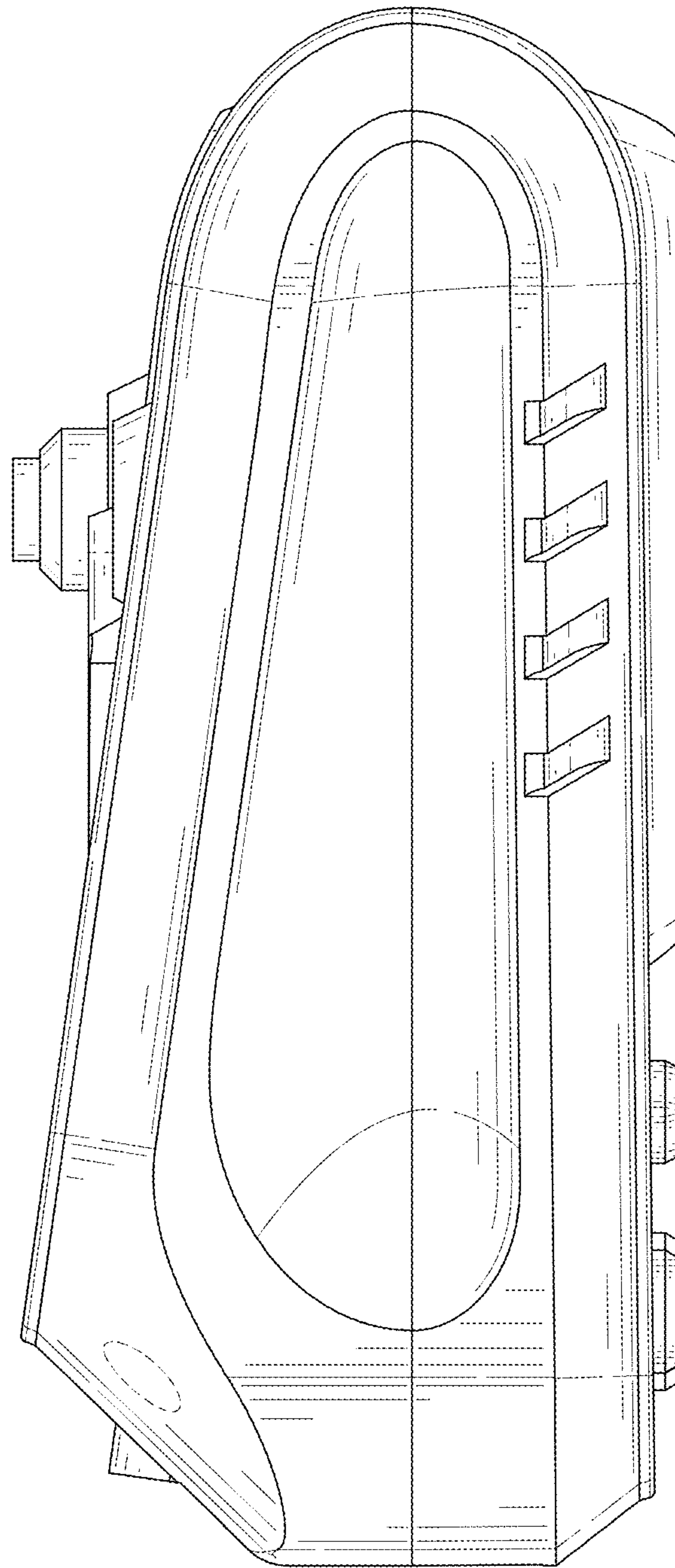


FIG. 5

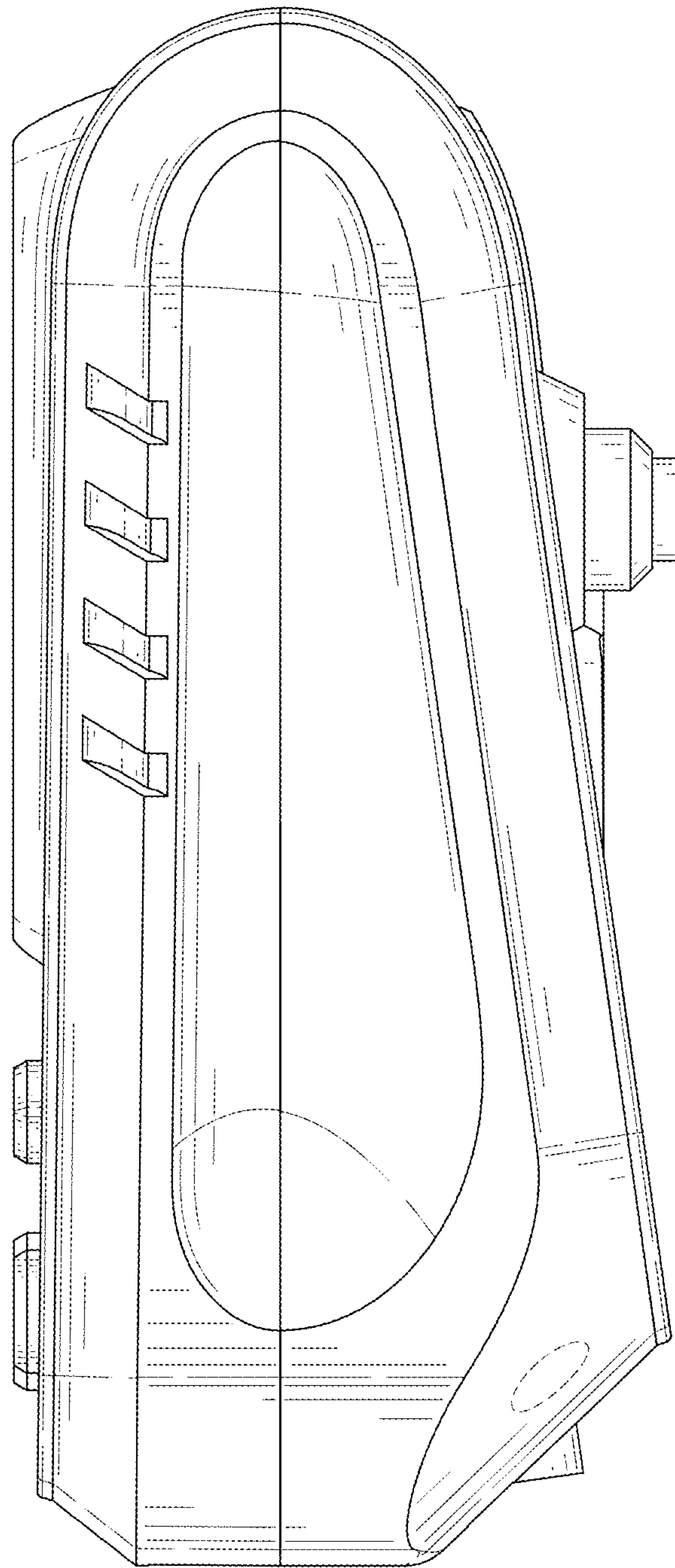


FIG. 6

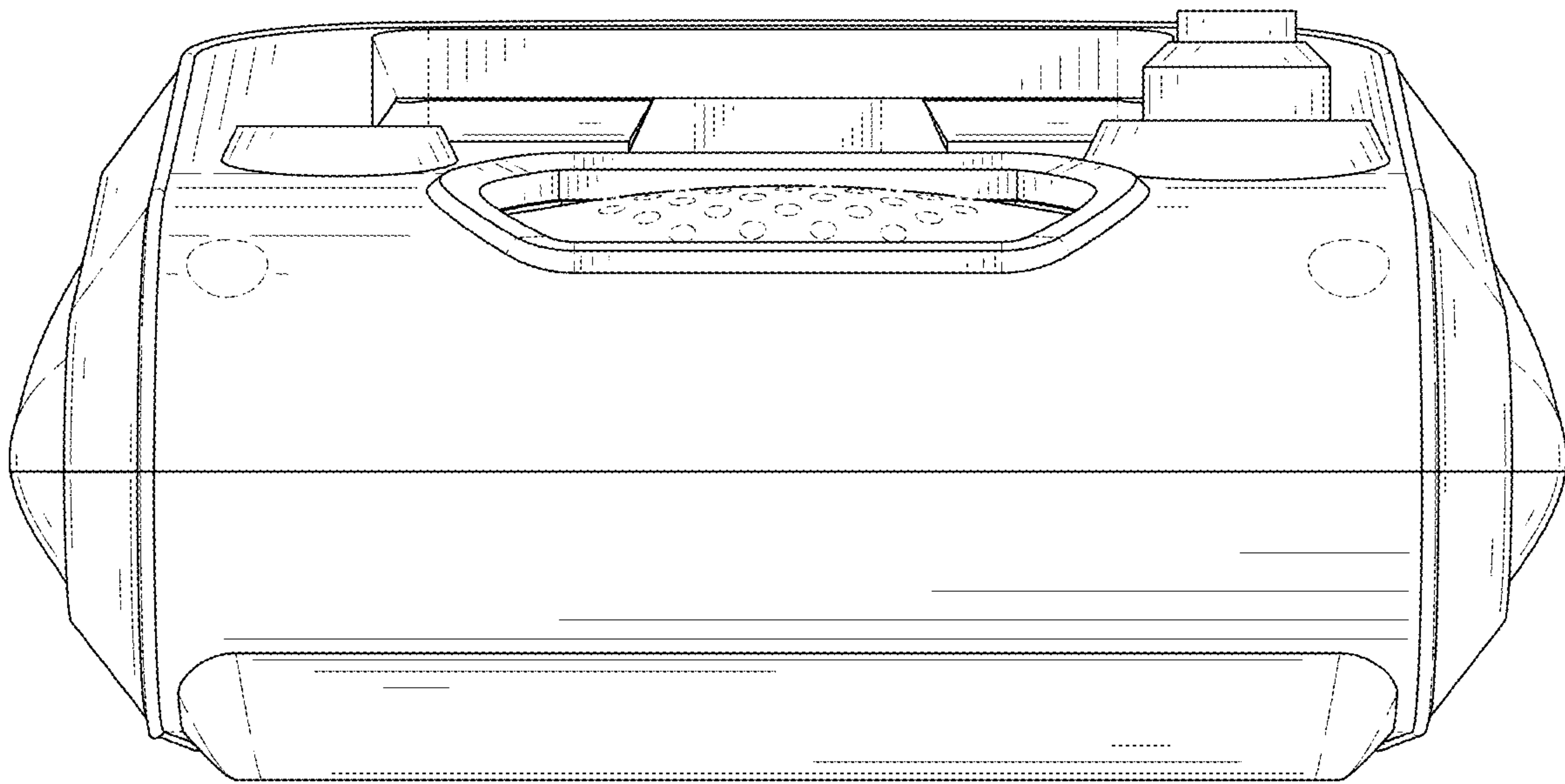


FIG. 7

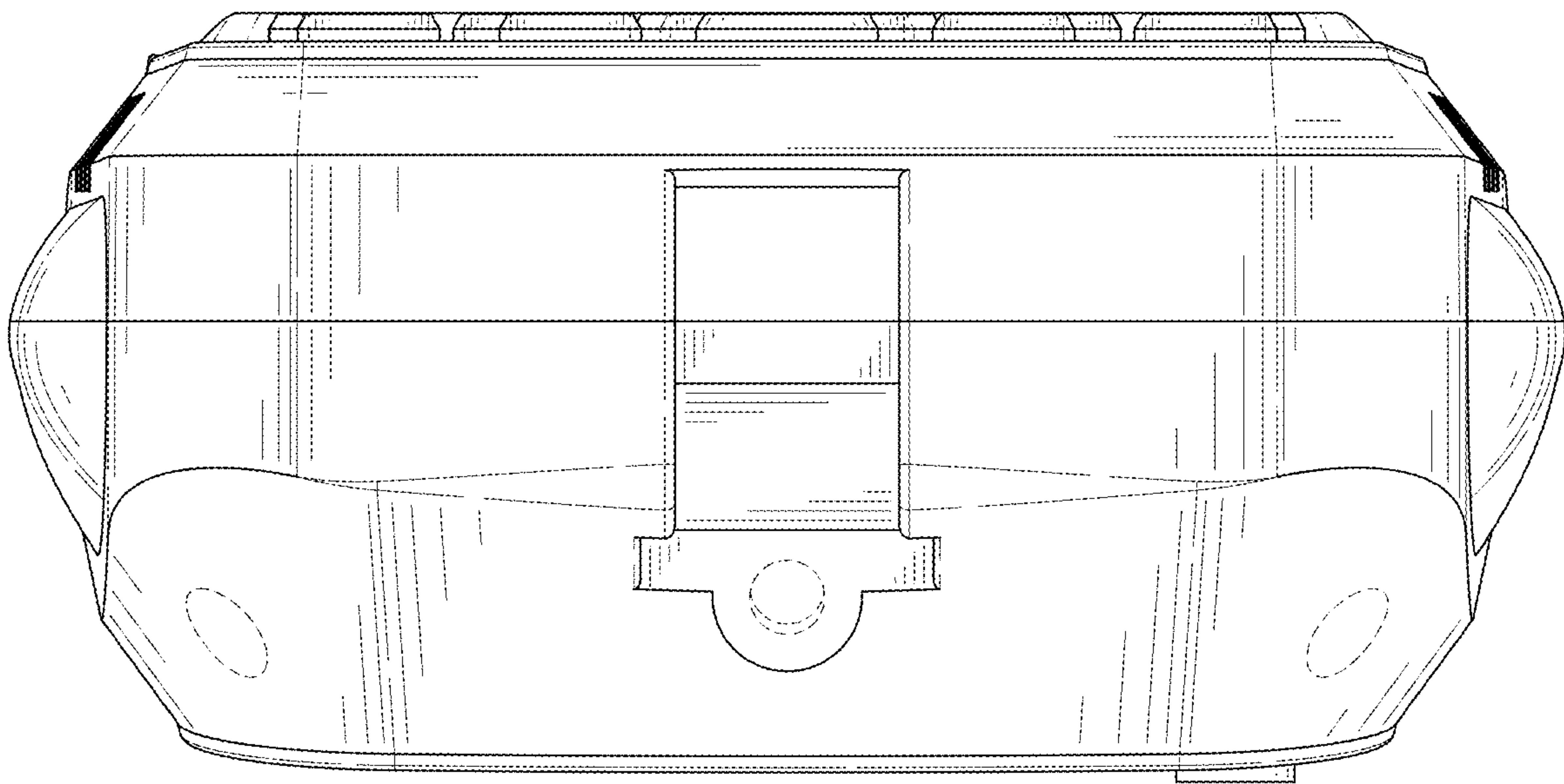


FIG. 8