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

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(45) **Date of Patent:** **** Nov. 22, 2022**

(54) **METAL DETECTOR**

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

(21) Appl. No.: **29/846,300**

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

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

(52) **U.S. Cl.**

USPC **D10/47**

(58) **Field of Classification Search**

USPC D10/46, 47, 75, 78, 80
CPC ... G01V 3/00; G01V 3/02; G01V 3/17; G01V 3/108; G01V 11/00; G01V 3/10; G01V 3/104; G01V 3/107; G01V 3/15; G01V 3/105; G01V 3/08; G01V 3/165; G01V 9/00; G01V 3/12; G01V 3/081

See application file for complete search history.

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* cited by examiner

Primary Examiner — Katherine Glennon

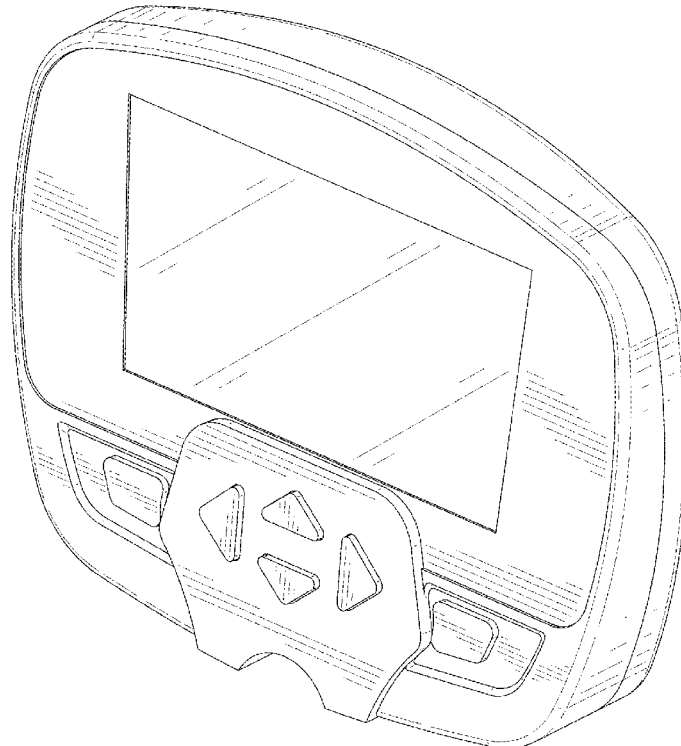
(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a perspective view of a metal detector showing my new design;
FIG. 2 is another 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 elevational view thereof;
FIG. 6 is a right side elevational view thereof;
FIG. 7 is a top plan view thereof; and,
FIG. 8 is a bottom plan view thereof.
The broken lines in the drawings depict portions of the metal detector that form no part of the claimed design.

1 Claim, 8 Drawing Sheets



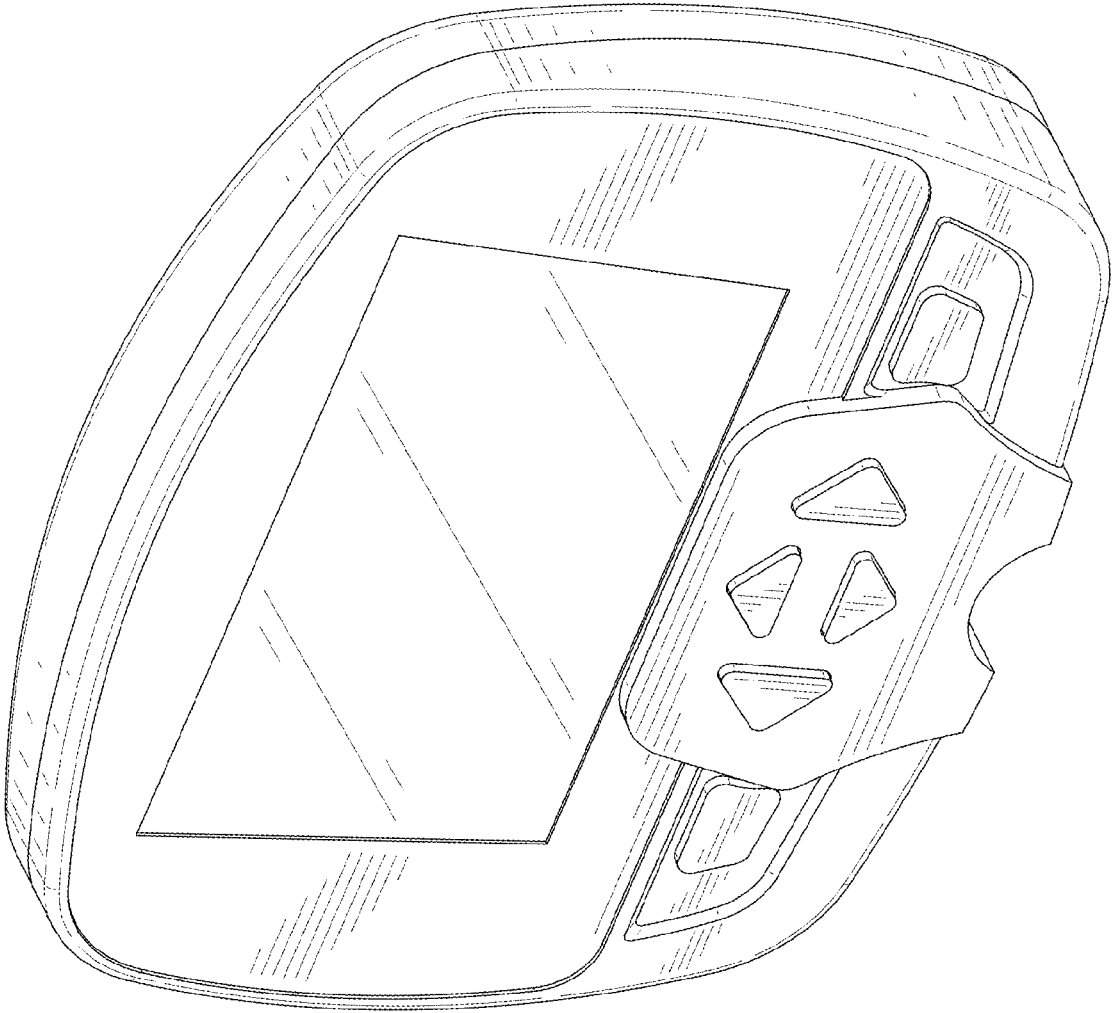


FIG. 1

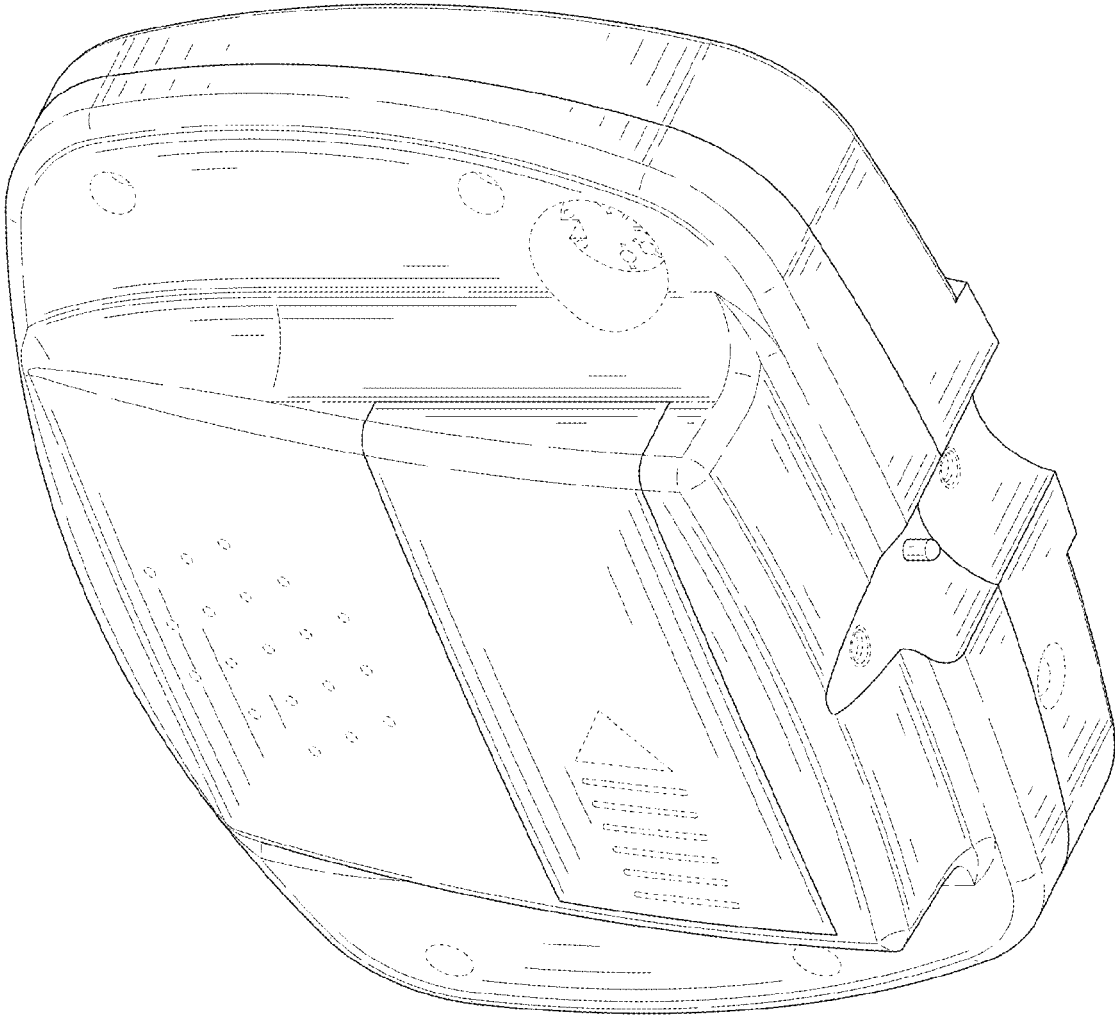


FIG. 2

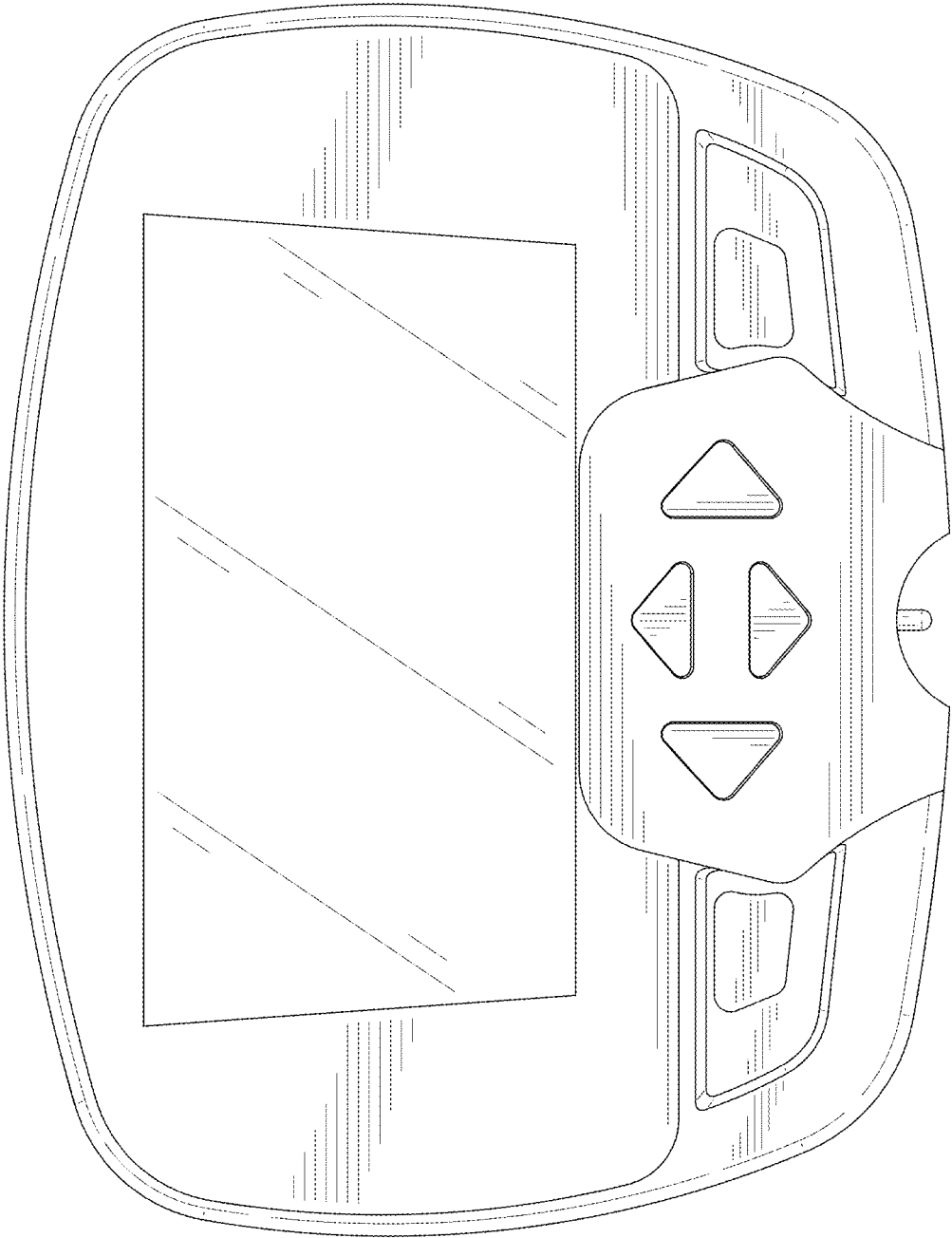


FIG. 3

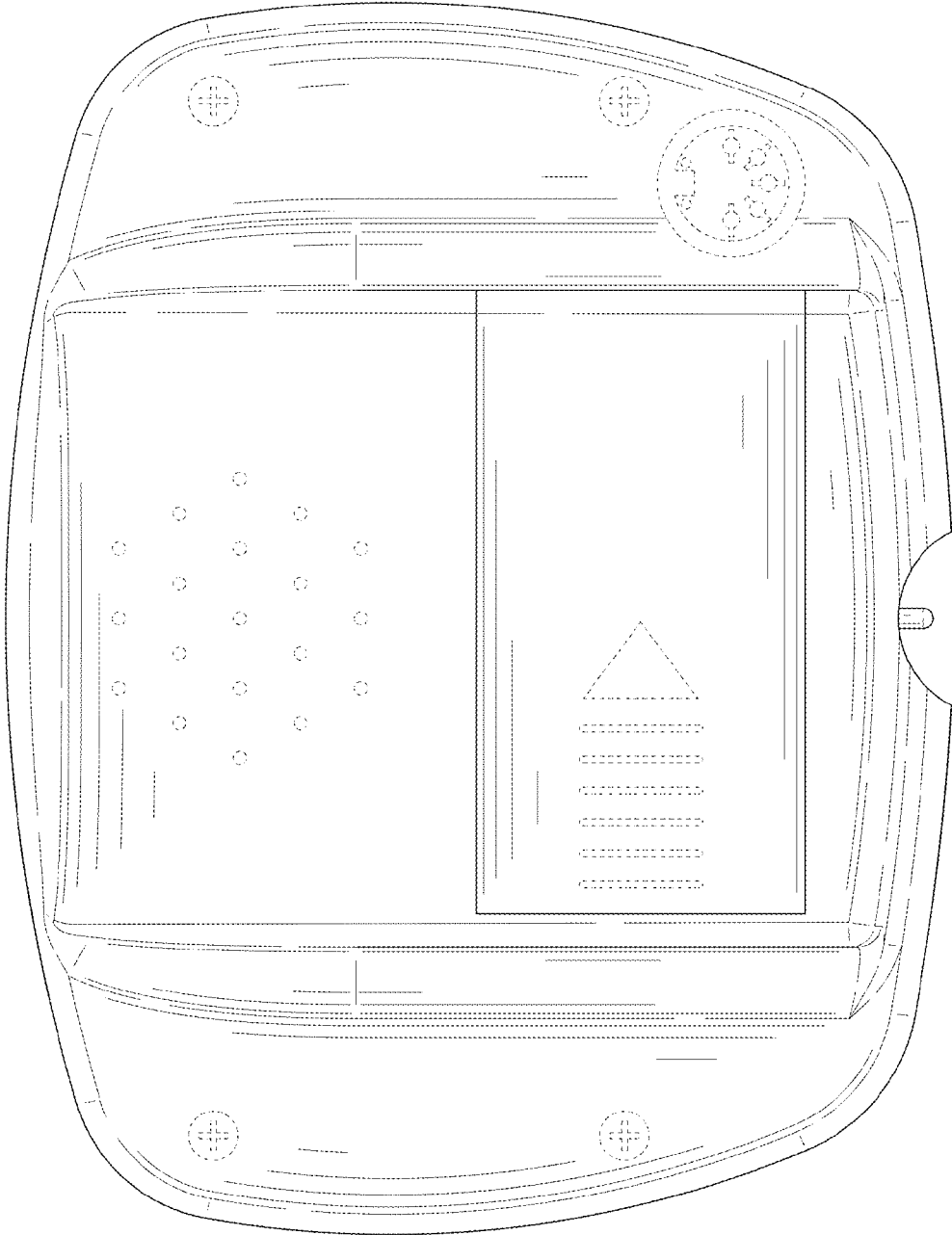


FIG. 4

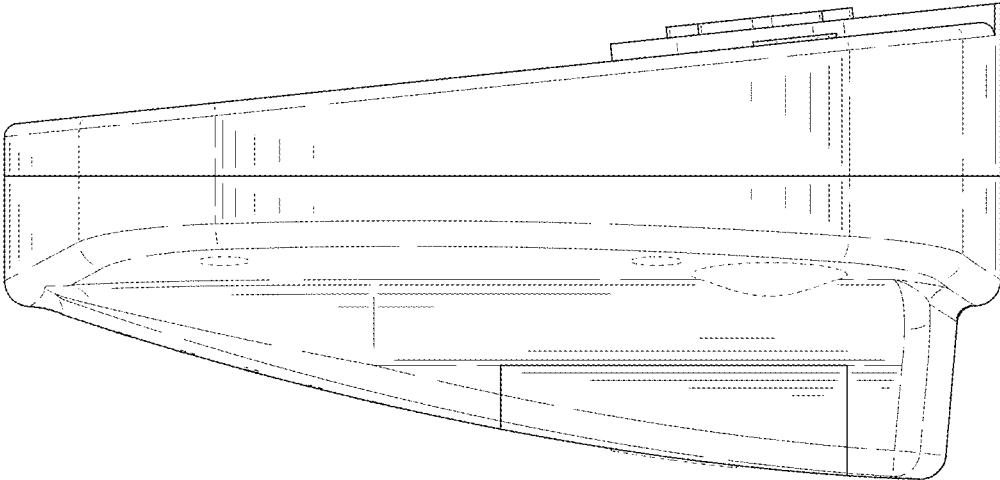


FIG. 5

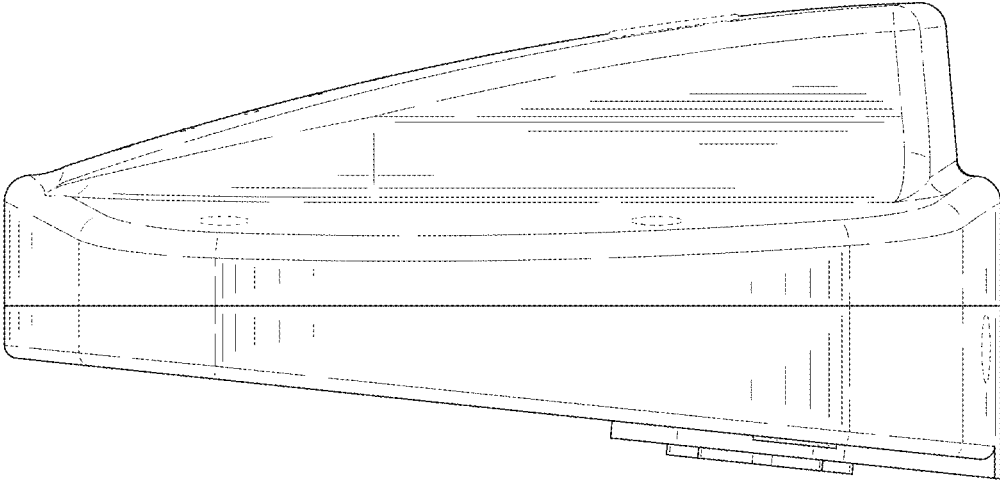


FIG. 6

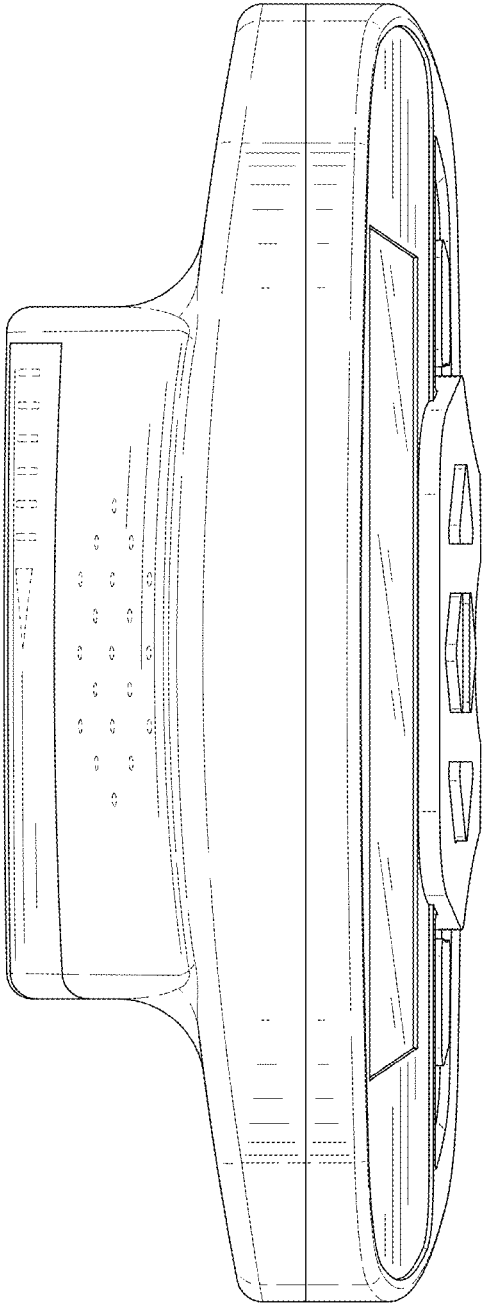


FIG. 7

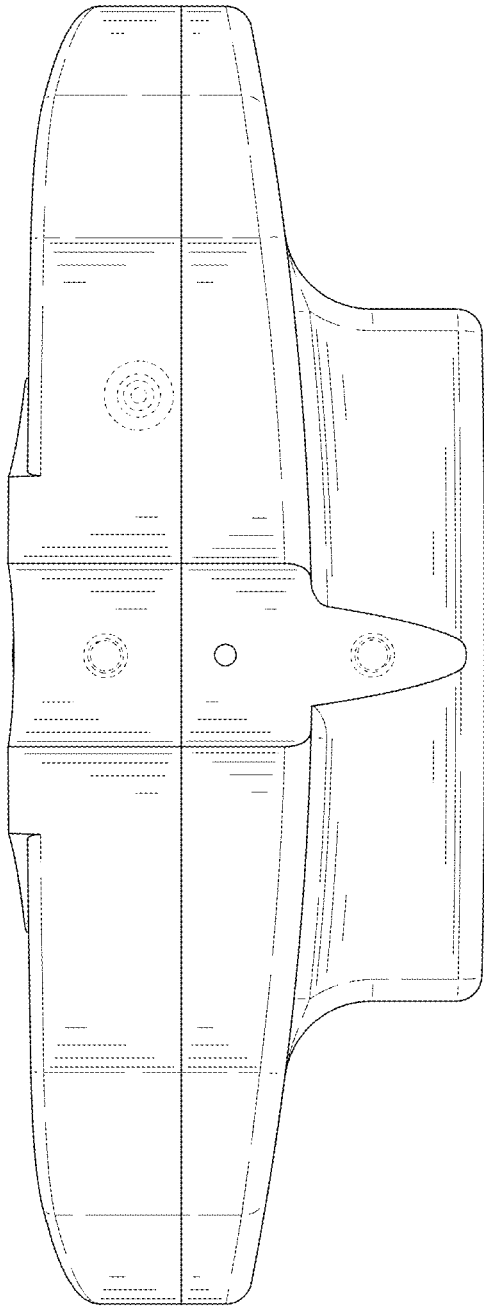


FIG. 8