



US00D529403S

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

(10) **Patent No.:** **US D529,403 S**
(45) **Date of Patent:** **** Oct. 3, 2006**

(54) **STUD FINDER**

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* cited by examiner

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

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(21) Appl. No.: **29/224,956**

(57) **CLAIM**

(22) Filed: **Mar. 10, 2005**

The ornamental design for a stud finder, as shown and
described.

(30) **Foreign Application Priority Data**

Sep. 13, 2004 (CN) 2004300710332

DESCRIPTION

(51) **LOC (8) Cl.** **10-04**

The product of this design is used for detecting the structural
components in walls or the buried objects, such as the studs,
steel bars or electrical wires, etc.

(52) **U.S. Cl.** **D10/65**

(58) **Field of Classification Search** D10/65;
33/355 R, 365, 451; 324/67, 226, 228, 326,
324/662; 335/302–303

FIG. 1 is a front elevational view of the design;
FIG. 2 is a back elevational view of the stud finder in FIG.
1;

See application file for complete search history.

FIG. 3 is a top plan view of the stud finder in FIG. 1;
FIG. 4 is a bottom plan view of the stud finder in FIG. 1;
FIG. 5 is a right side elevational view of the stud finder in
FIG. 1;

(56) **References Cited**

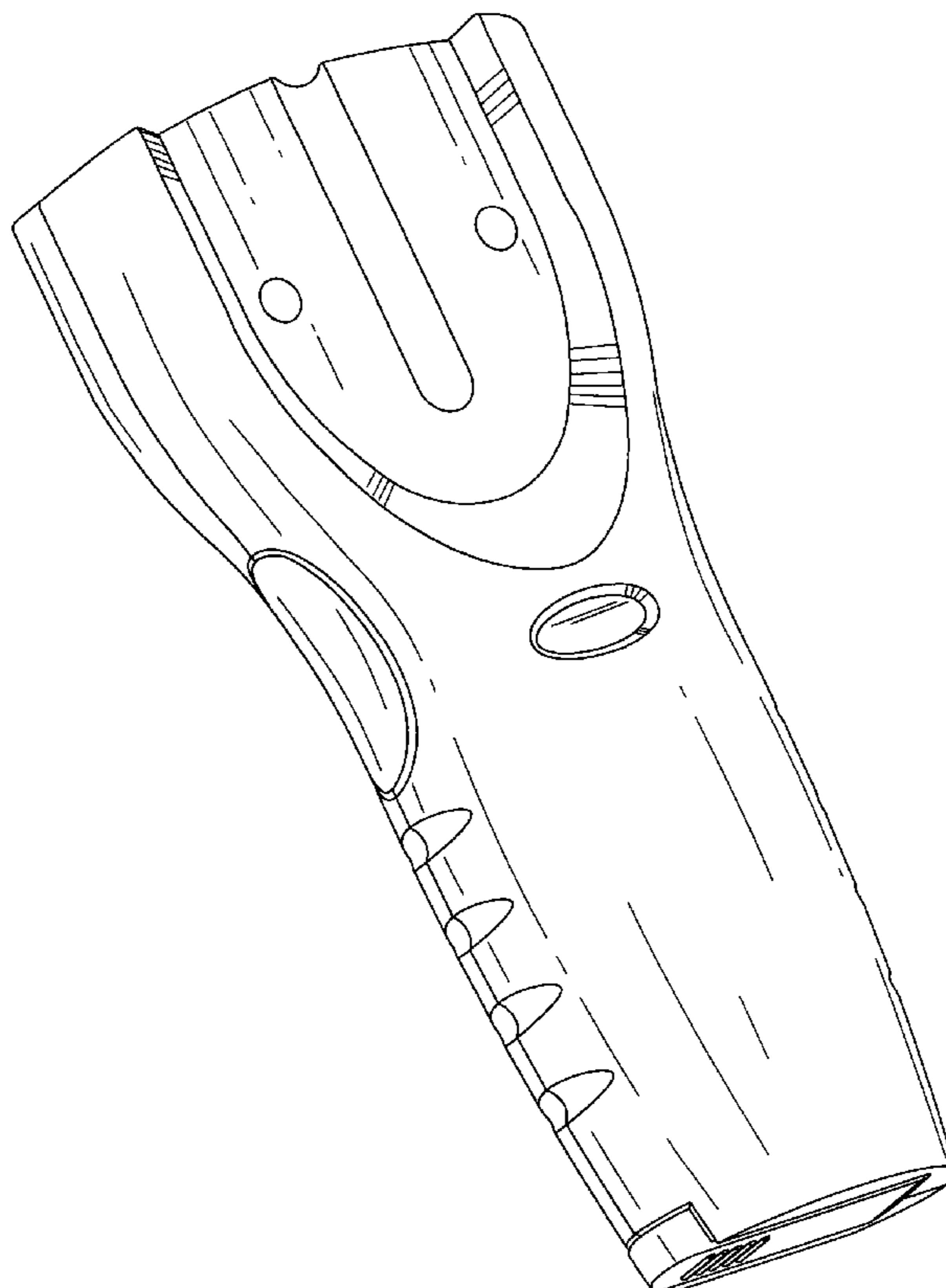
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FIG. 6 is a left side elevational view of the stud finder in
FIG. 1; and,

FIG. 7 is a perspective view of the stud finder of FIG. 1.

1 Claim, 6 Drawing Sheets



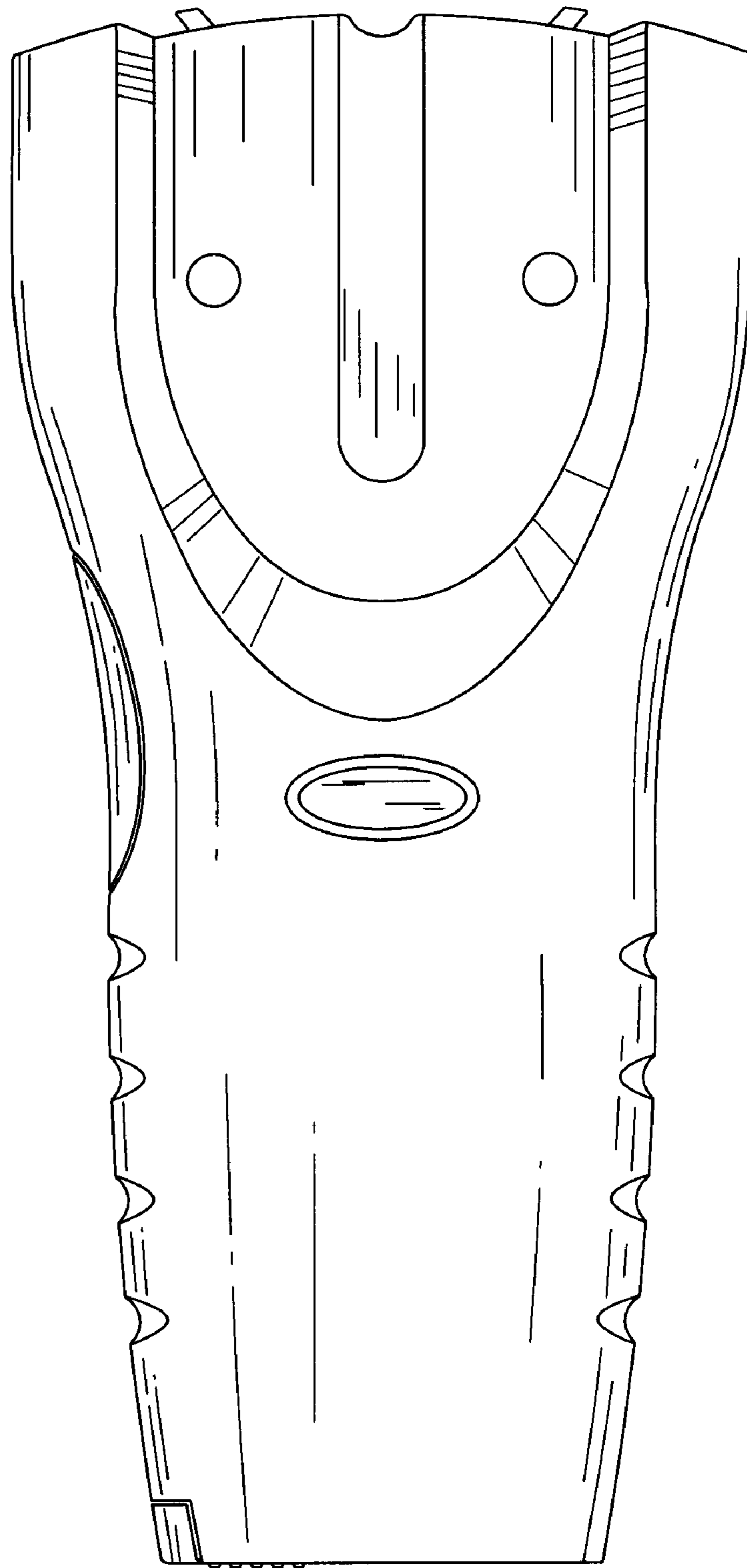


FIG. 1

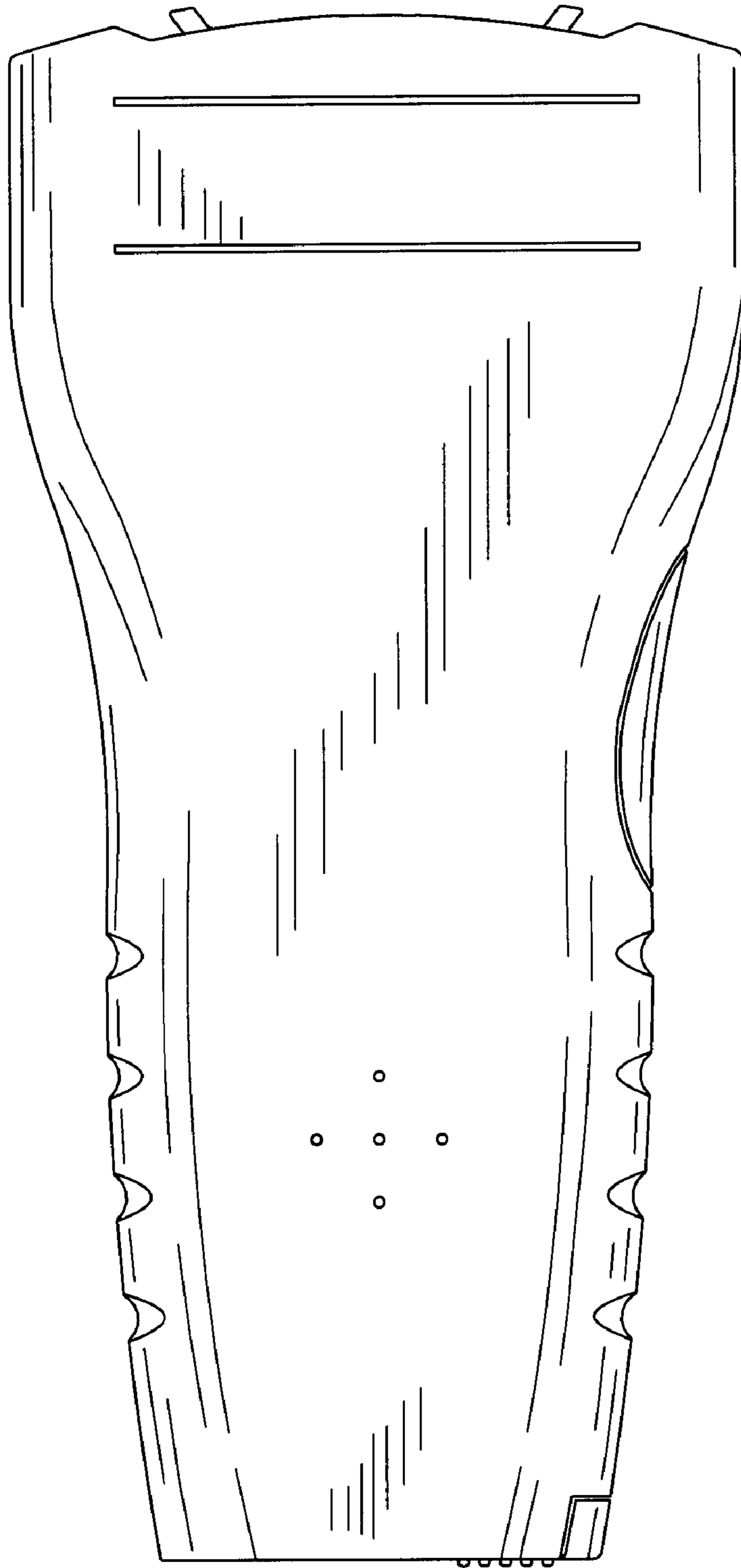


FIG. 2

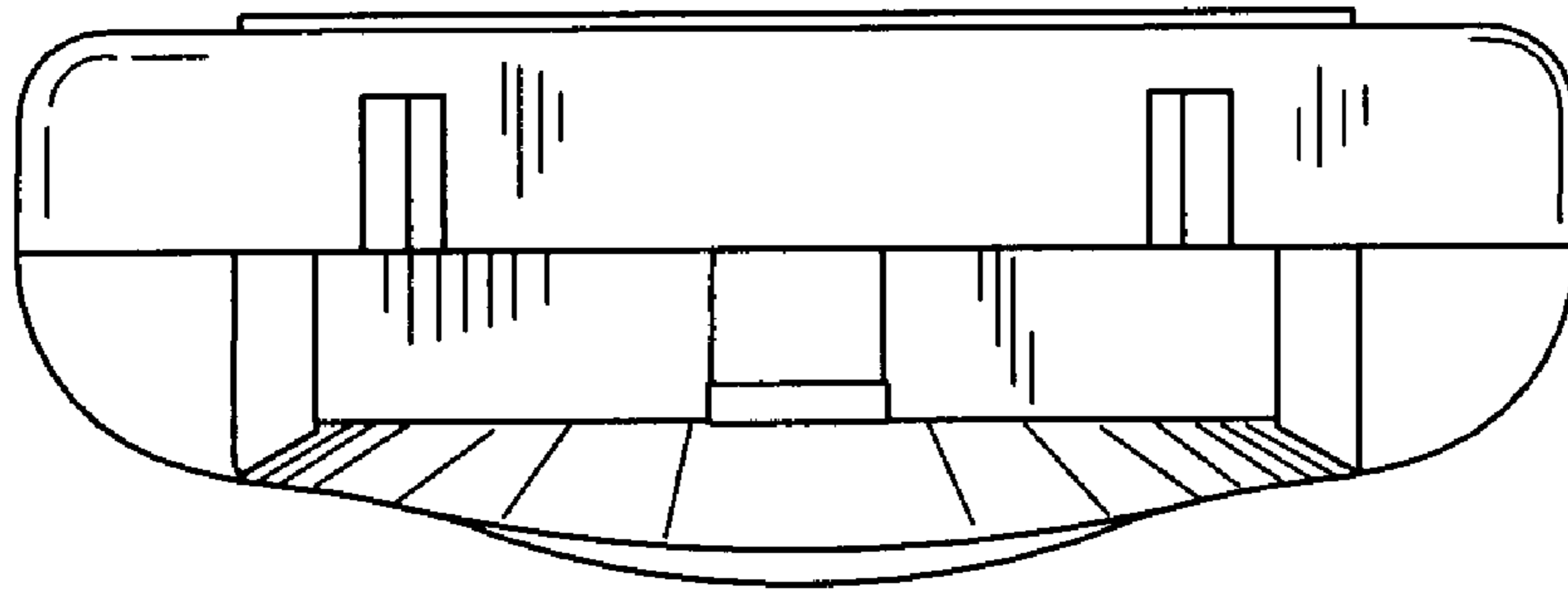


FIG. 3

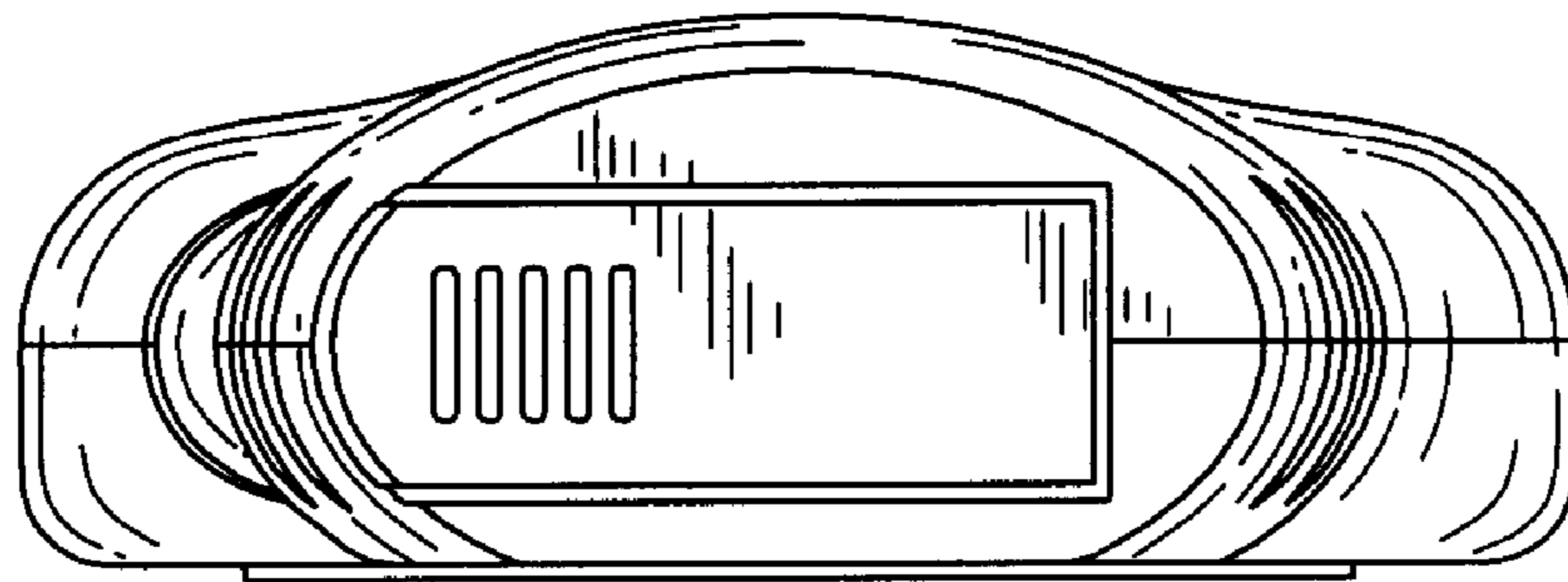


FIG. 4

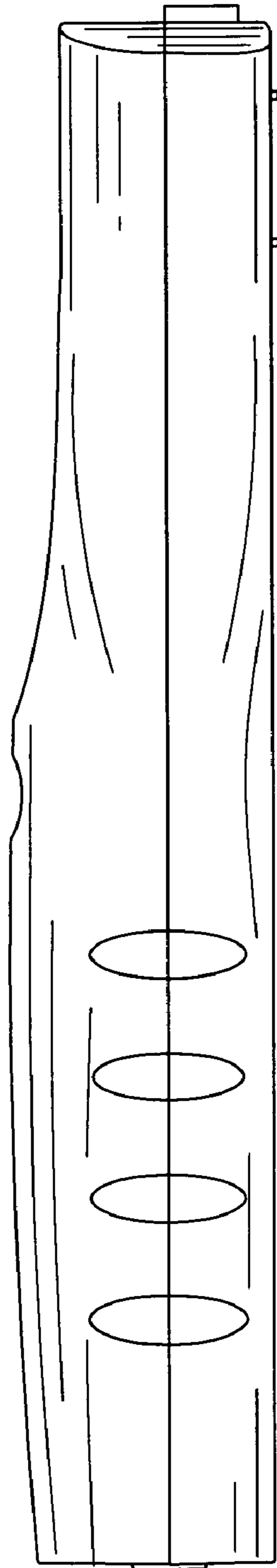


FIG. 5

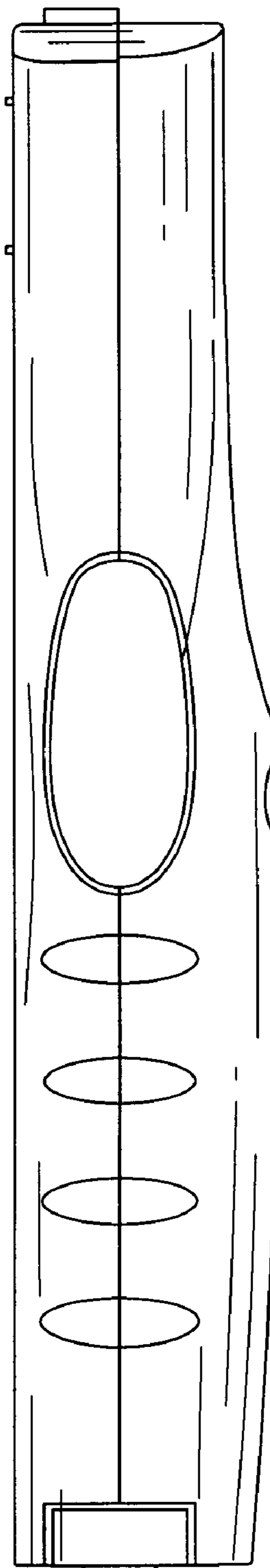


FIG. 6

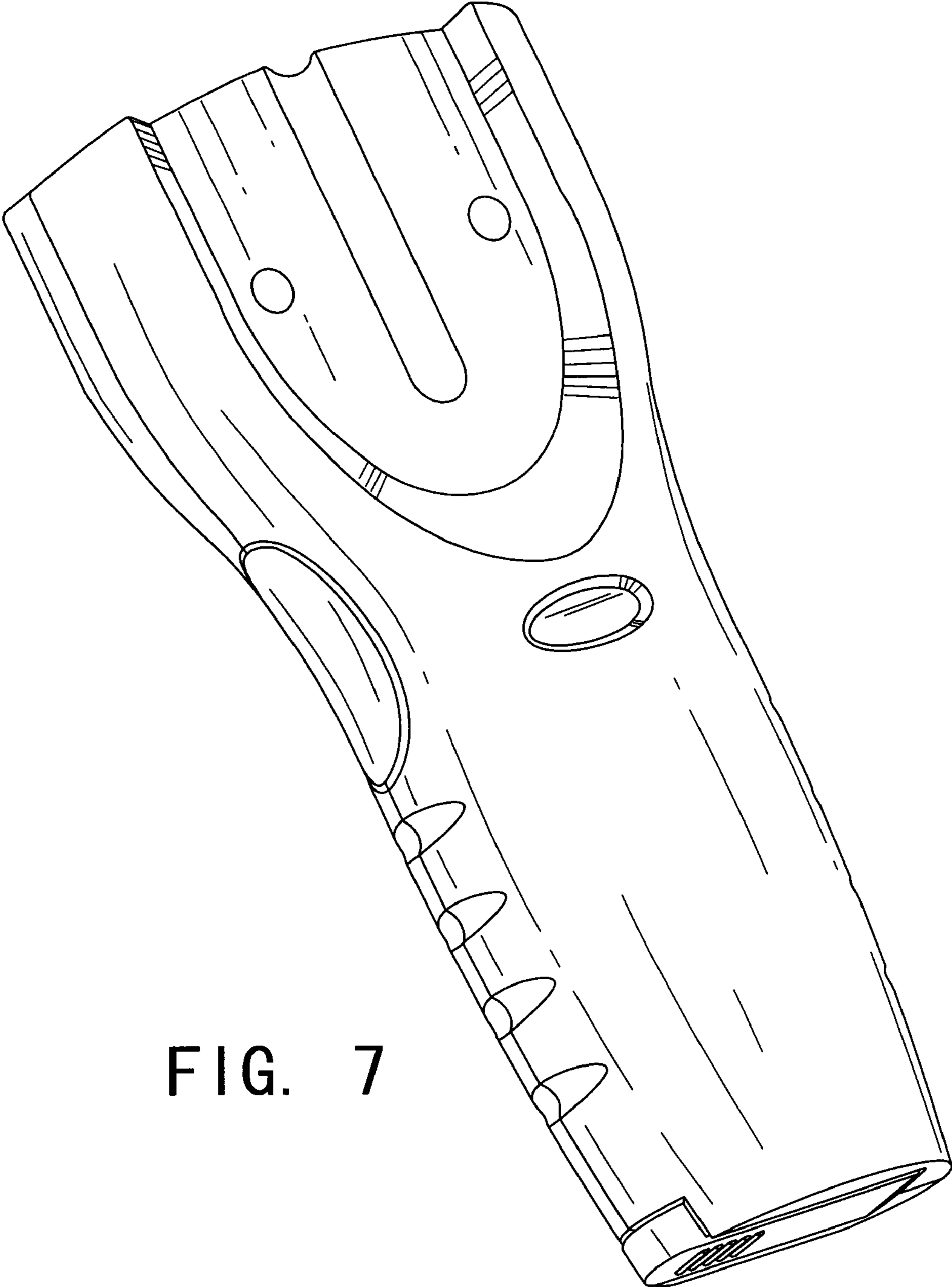


FIG. 7