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

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(45) **Date of Patent:** **\*\* Jun. 16, 2015**

(54) **LIQUID LEVEL DETECTOR FOR STEEL BOTTLE**

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(72) Inventor: **Yuxuan Huang**, Fuzhou (CN)

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

(21) Appl. No.: **29/483,984**

(22) Filed: **Mar. 5, 2014**

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

(52) **U.S. Cl.**  
USPC ..... **D10/101**

(58) **Field of Classification Search**  
USPC ..... D10/101  
CPC ..... G01F 23/00–23/2968  
See application file for complete search history.

(56) **References Cited**

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\* cited by examiner

*Primary Examiner* — Antoine D Davis

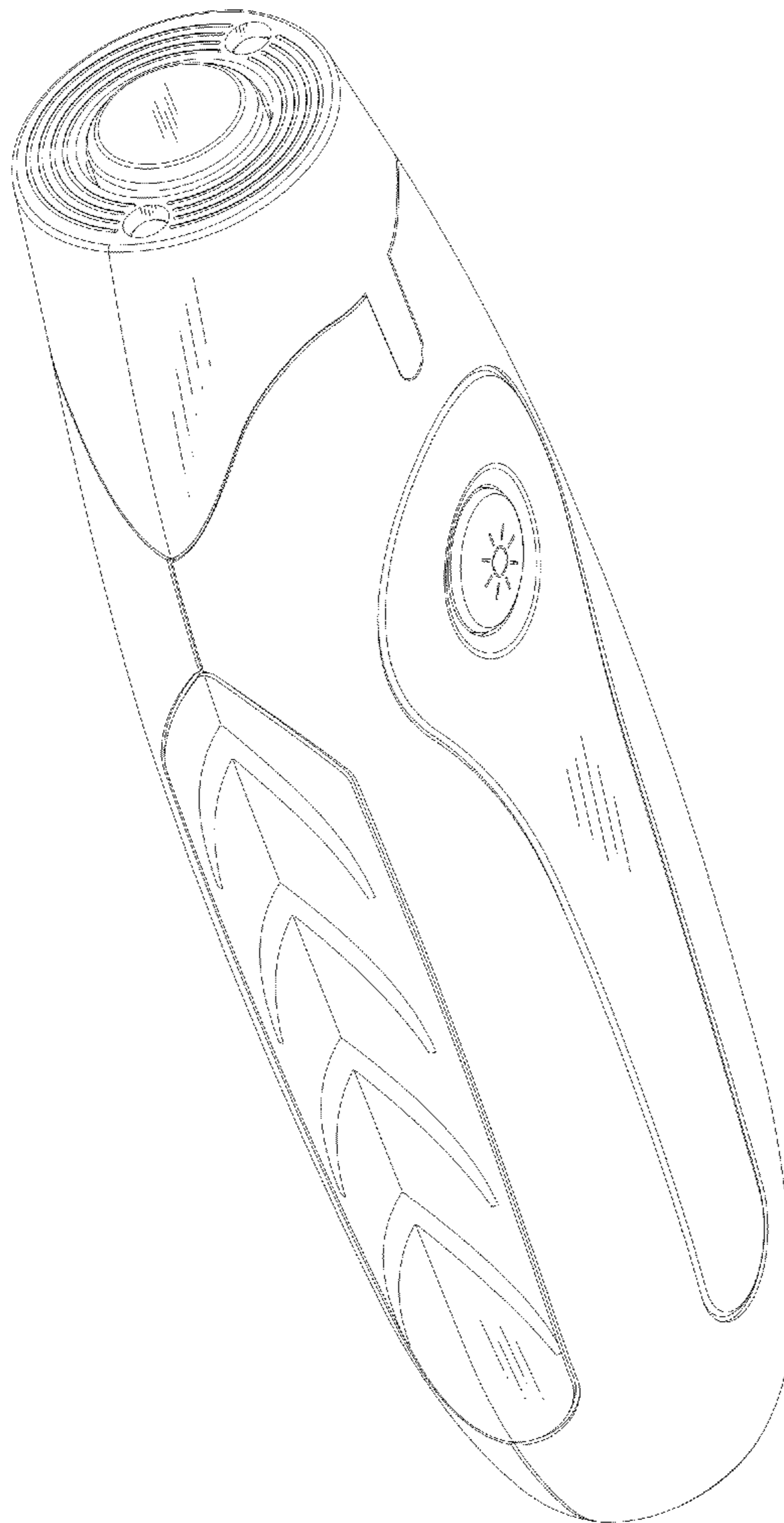
(57) **CLAIM**

The ornamental design for a liquid level detector for steel bottle, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a liquid level detector for steel bottle showing my new design;  
FIG. 2 is a front view thereof;  
FIG. 3 is a rear view thereof;  
FIG. 4 is a left side view thereof;  
FIG. 5 is a right side view thereof;  
FIG. 6 is a top view thereof; and,  
FIG. 7 is a bottom view thereof.

**1 Claim, 6 Drawing Sheets**



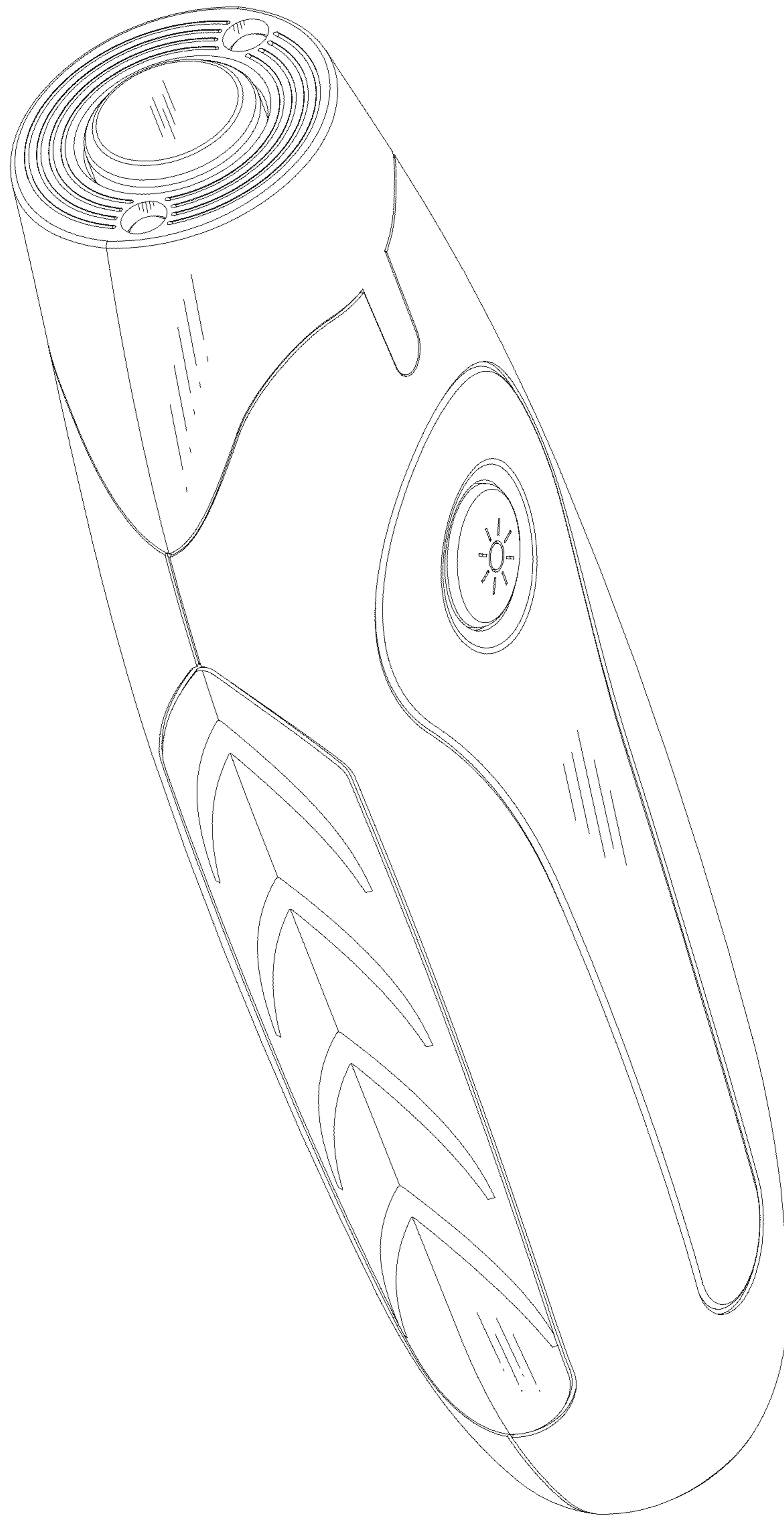


FIG.1

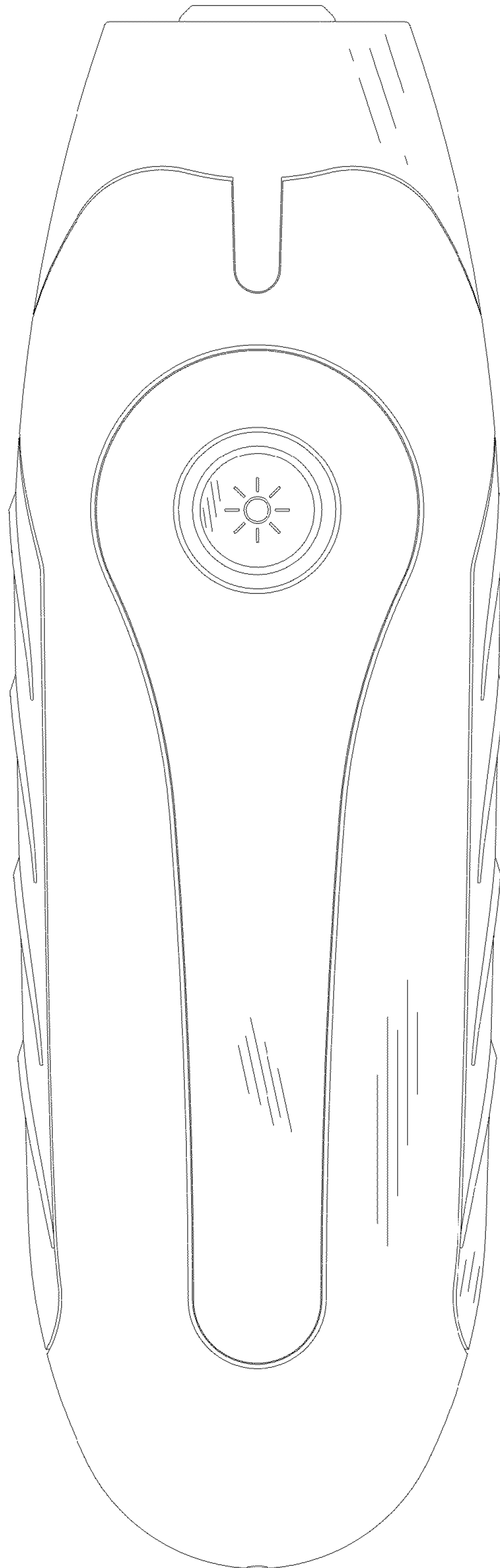


FIG.2

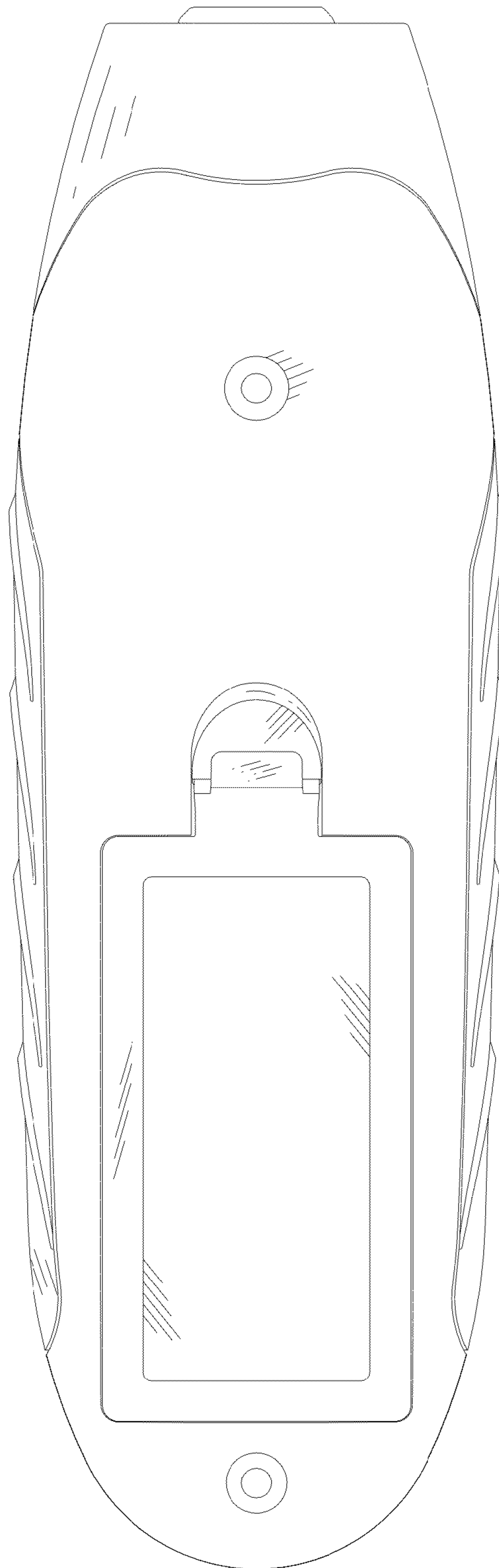


FIG.3

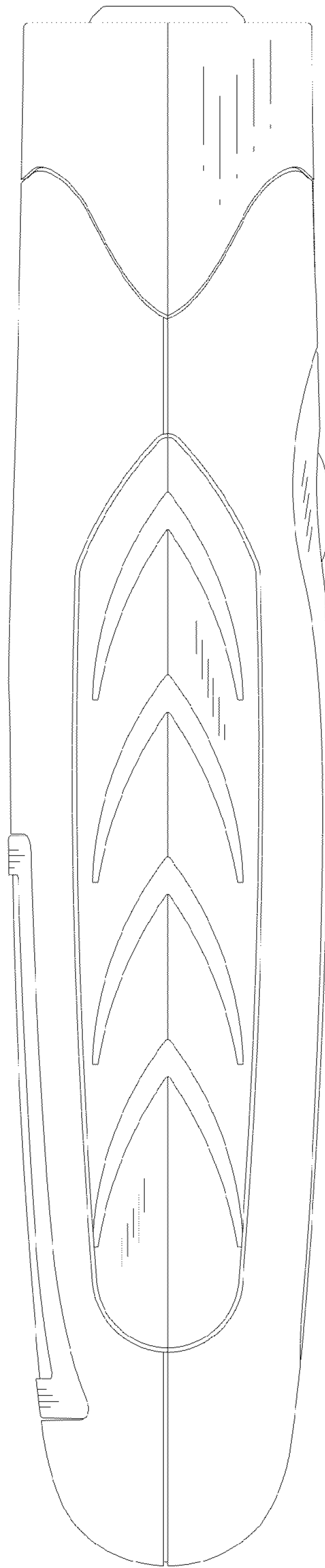


FIG.4

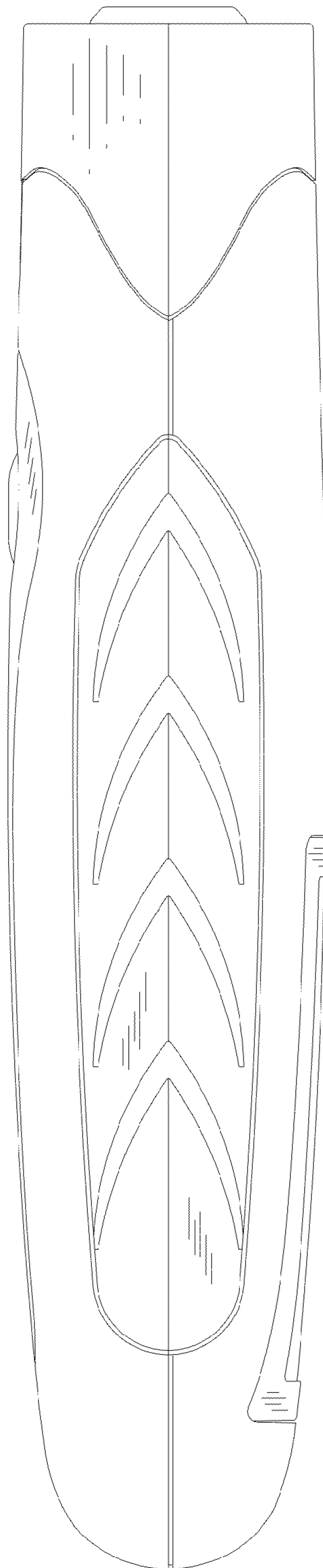


FIG.5

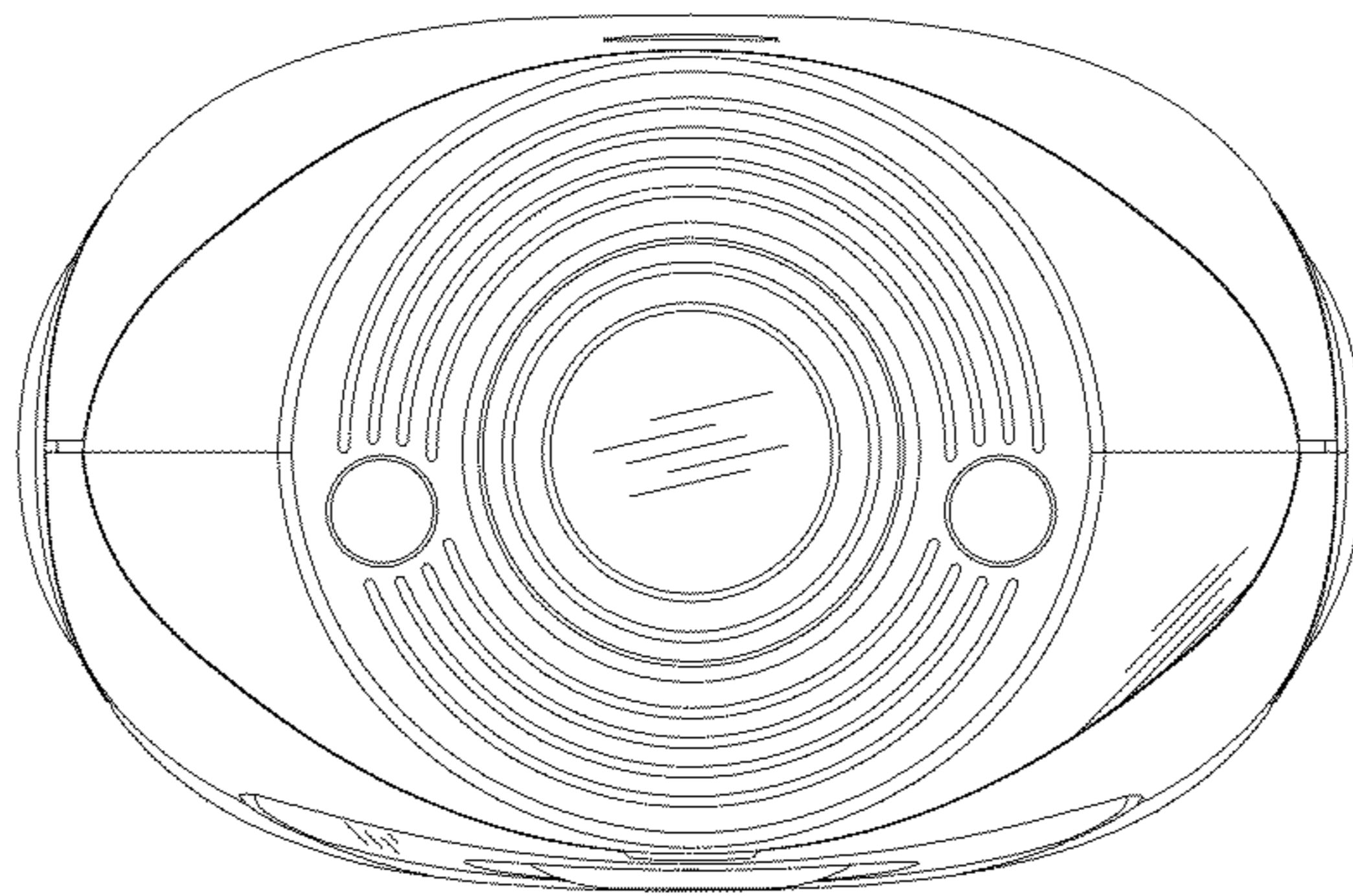


FIG.6

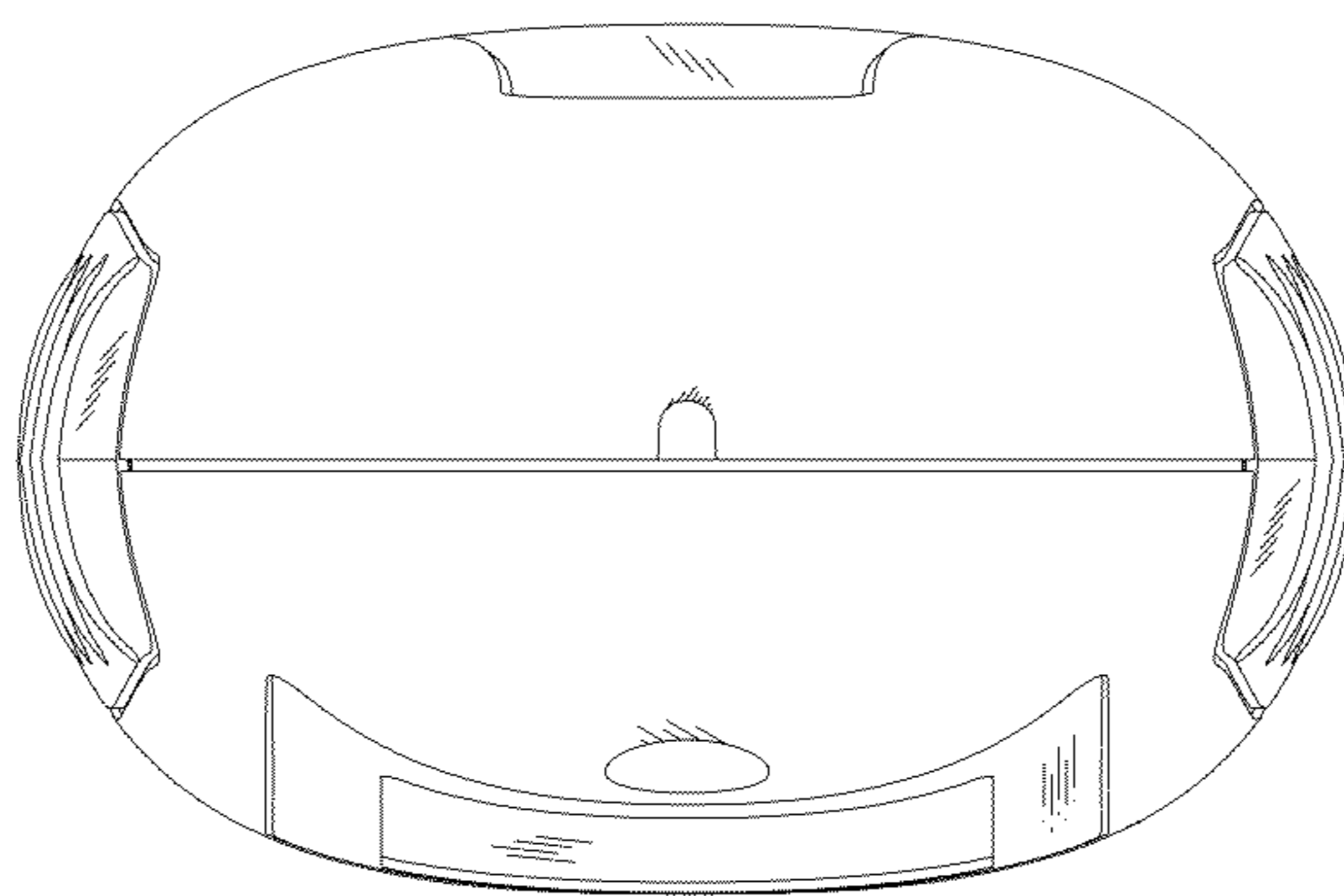


FIG.7