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(12) **United States Design Patent**  
**Lim et al.**

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- (54) **INFRARED THERMOMETER**
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**Hui Yi**, Shenzhen (CN)
- (73) Assignee: **Chiat Koo Lim**, Sugar Land, TX (US)
- (\*\*) Term: **15 Years**

- (21) Appl. No.: **29/570,565**
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- (51) **LOC (10) Cl.** ..... **10-04**
- (52) **U.S. Cl.**  
USPC ..... **D10/57**
- (58) **Field of Classification Search**  
USPC ..... D10/57  
CPC .... G01J 5/04; G01J 5/041; G01J 5/042; G01J  
5/043; G01J 5/044; G01J 5/045; G01J  
5/046; G01J 5/047; G01J 5/048; G01J  
5/049  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D317,414 S	6/1991	Lanci et al.	
D388,343 S *	12/1997	Yamauchi	D10/57
D397,624 S *	9/1998	Kling	D10/57
6,129,673 A	10/2000	Fraden	
D457,443 S	5/2002	Riester-Freudenmann	
D458,161 S *	6/2002	Lie	D10/57
D460,006 S *	7/2002	Greubel	D10/57
D488,395 S *	4/2004	Vu	D10/57
D493,733 S	8/2004	Chen	

D494,479 S *	8/2004	Hsieh	D10/57
D499,657 S *	12/2004	Lim	D10/57
6,832,989 B2	12/2004	Sato et al.	
D549,114 S	8/2007	Sebban	
7,651,265 B2	1/2010	Yang et al.	
D614,978 S	5/2010	Houlihan et al.	
7,785,266 B2	8/2010	Fraden	
D668,561 S	10/2012	Dunkin et al.	
D671,121 S	11/2012	Schickling et al.	
D726,033 S	4/2015	Roth et al.	
2005/0094705 A1	5/2005	Chi	
2008/0285618 A1	11/2008	Chen	

\* cited by examiner

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(57) **CLAIM**

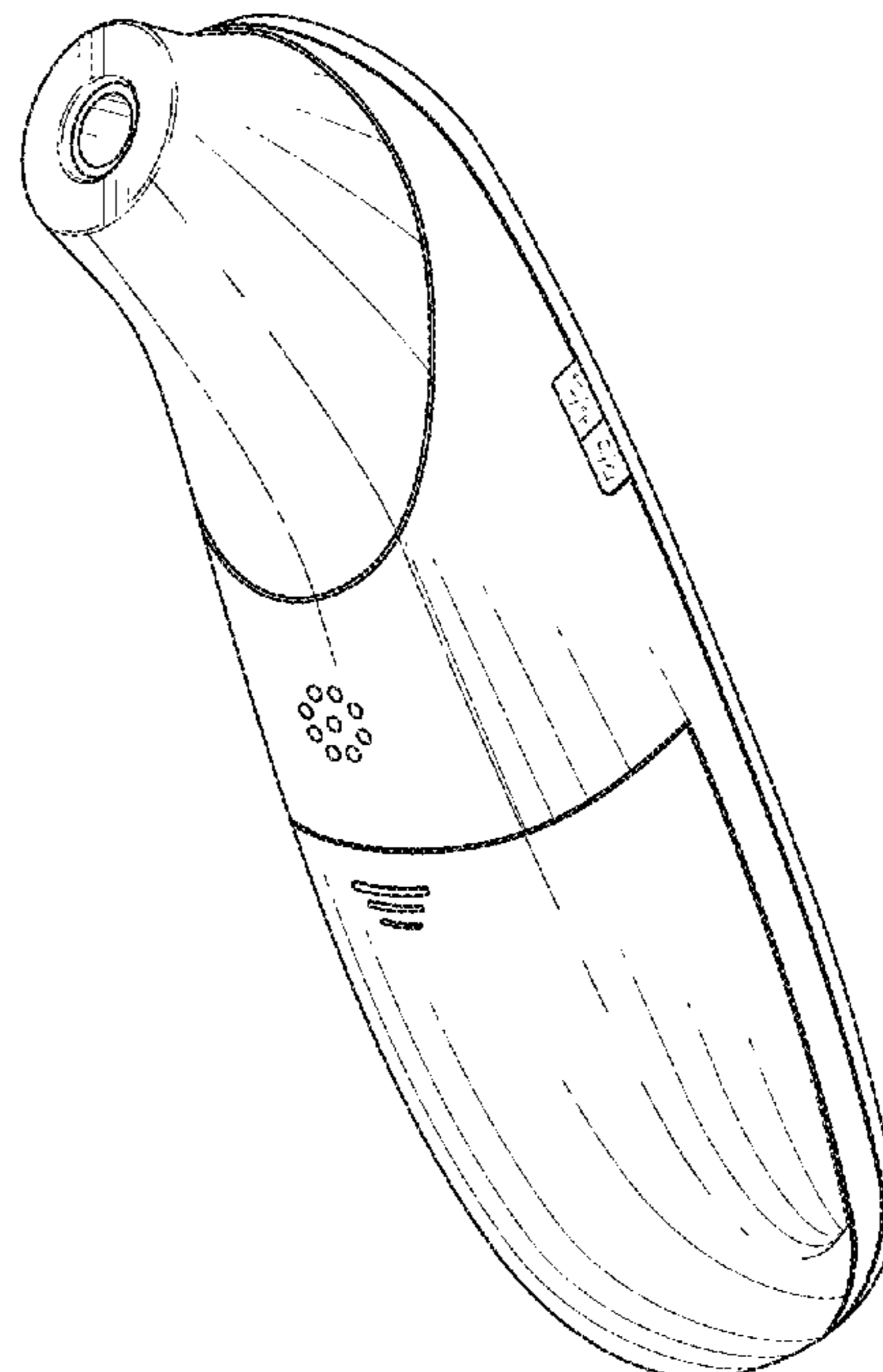
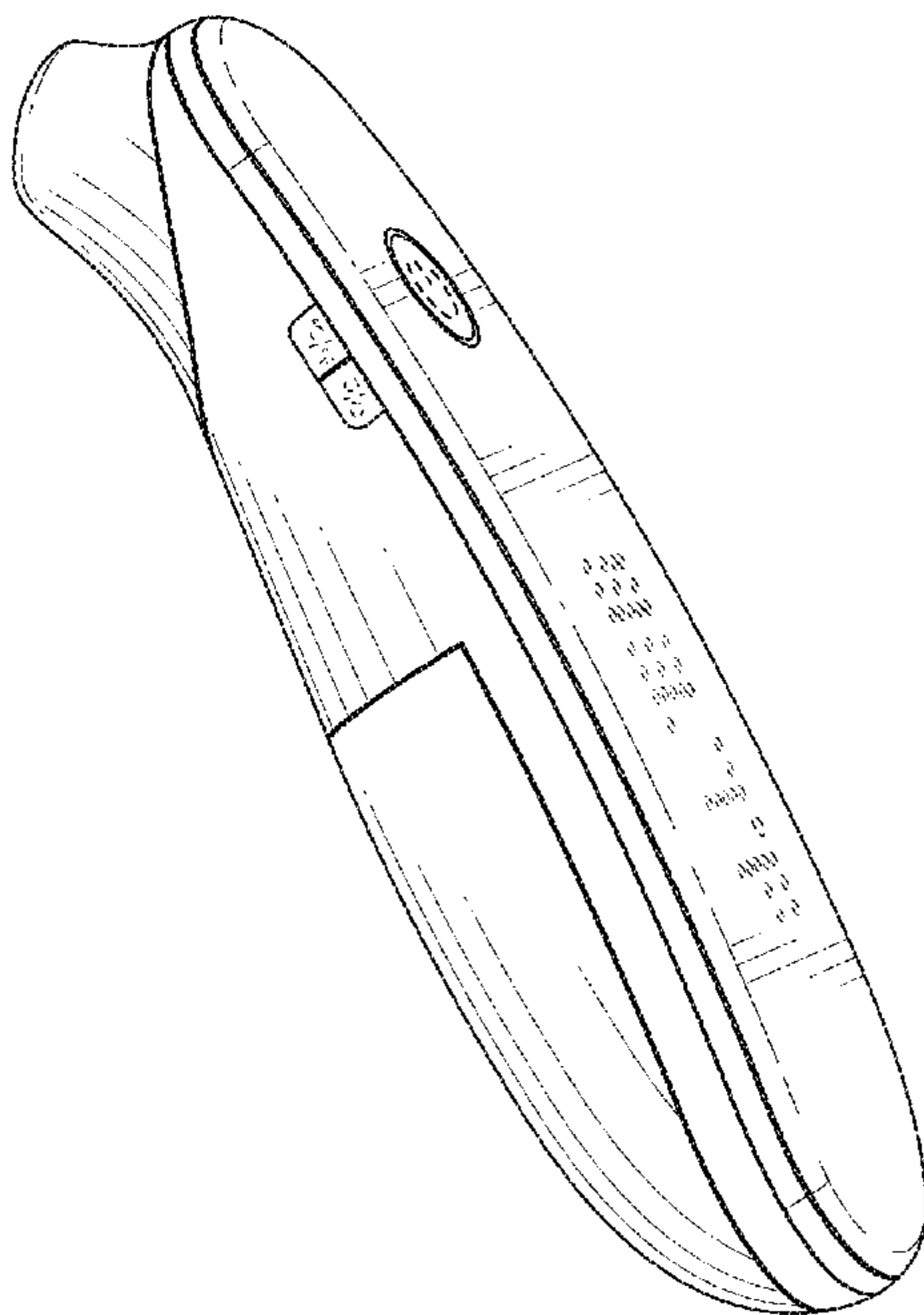
We claim the ornamental design for an infrared thermom-  
eter, as shown and described.

**DESCRIPTION**

FIG. 1 is a rear perspective view of an infrared thermometer, showing our new design;  
 FIG. 2 is a front perspective view thereof;  
 FIG. 3 is a rear elevational view thereof;  
 FIG. 4 is a front 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 showing text, a power symbol, and a temperature indication in the figures depict environmental matter and form no part of the claimed design.

**1 Claim, 6 Drawing Sheets**



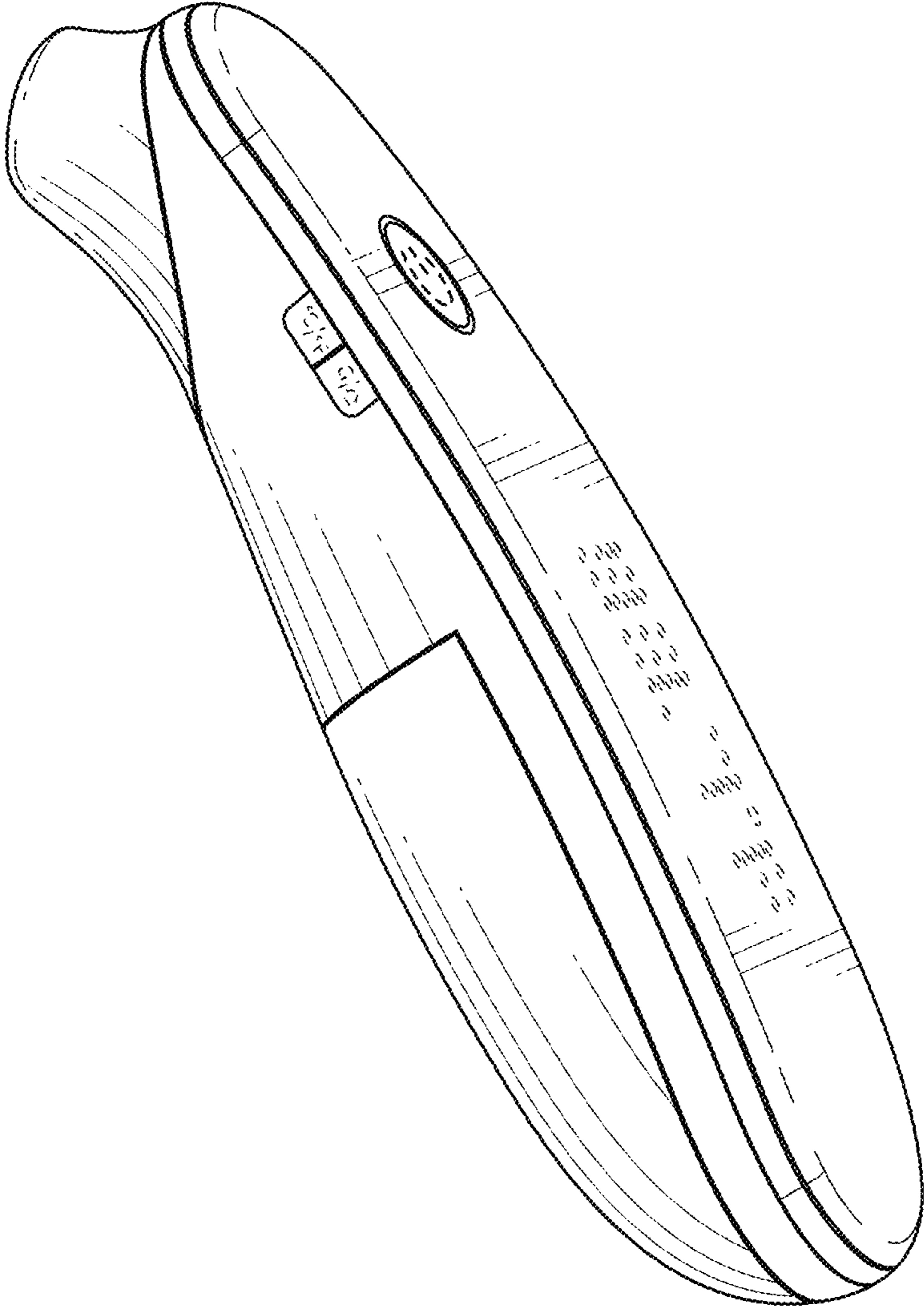


FIG. 1

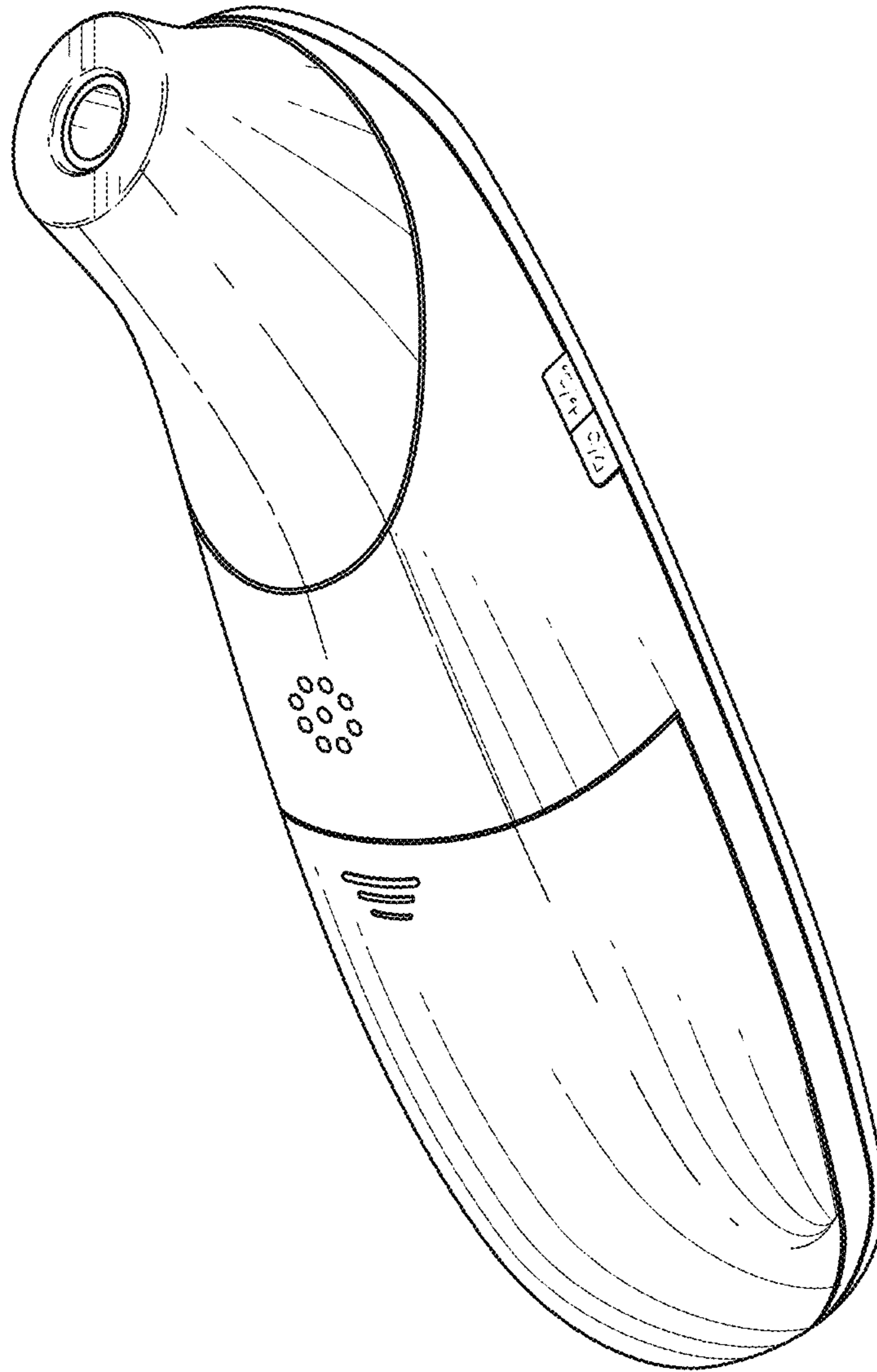


FIG. 2

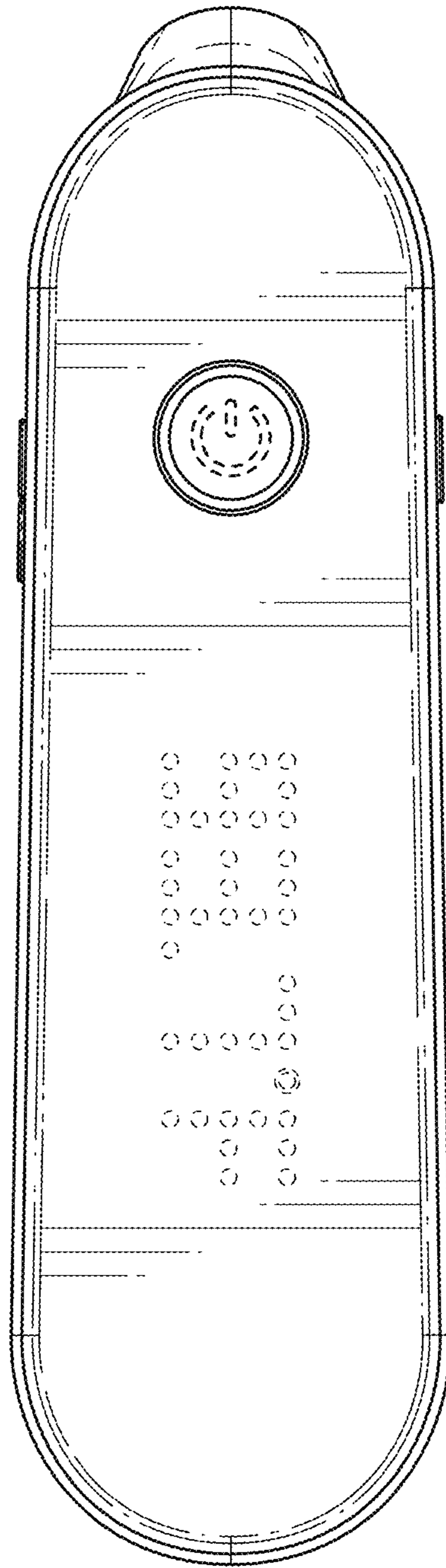


FIG. 3

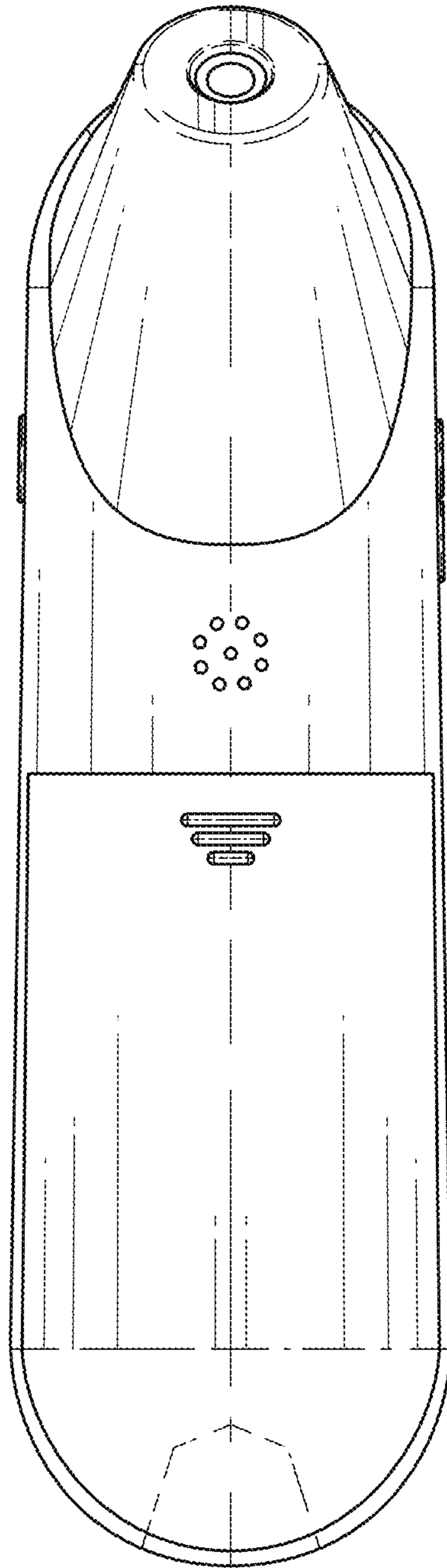


FIG. 4



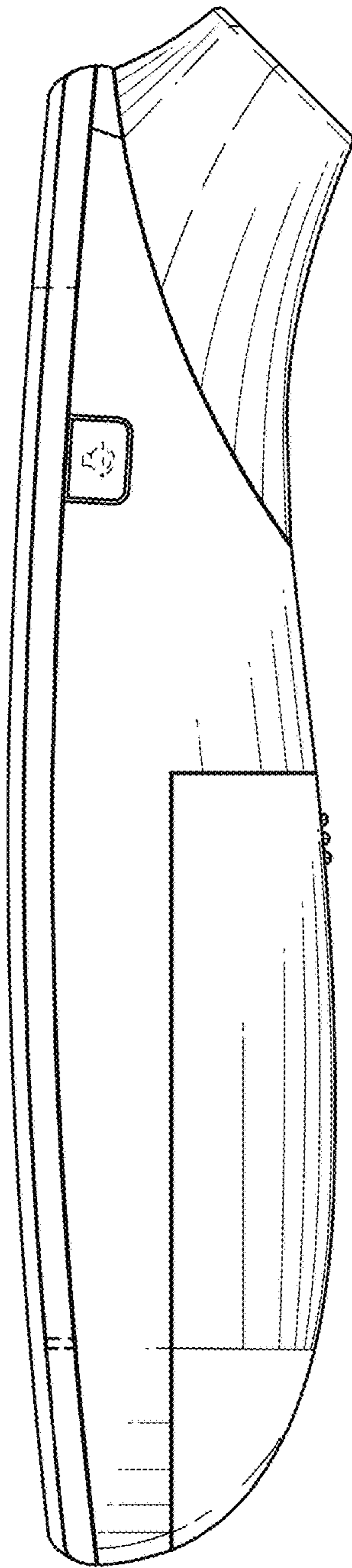


FIG. 5

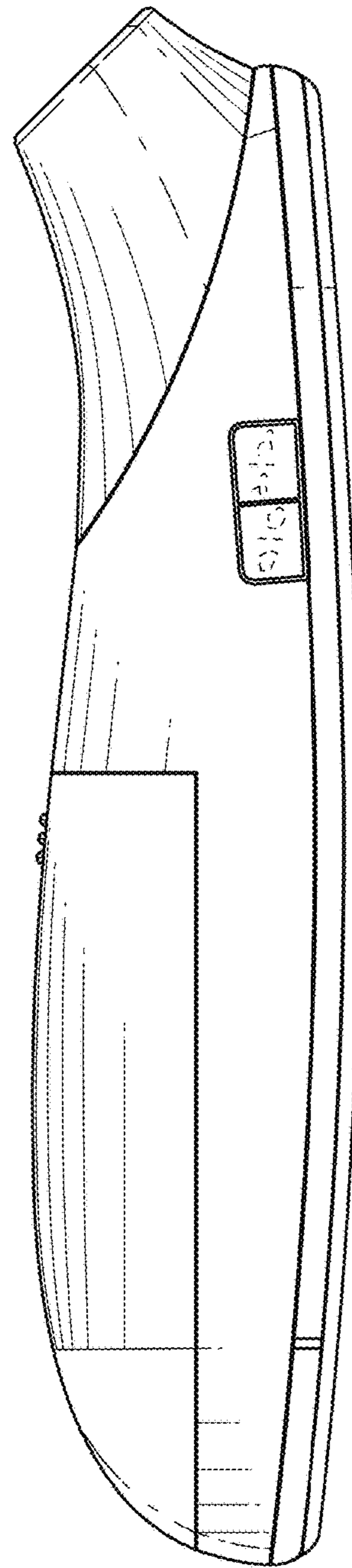


FIG. 6

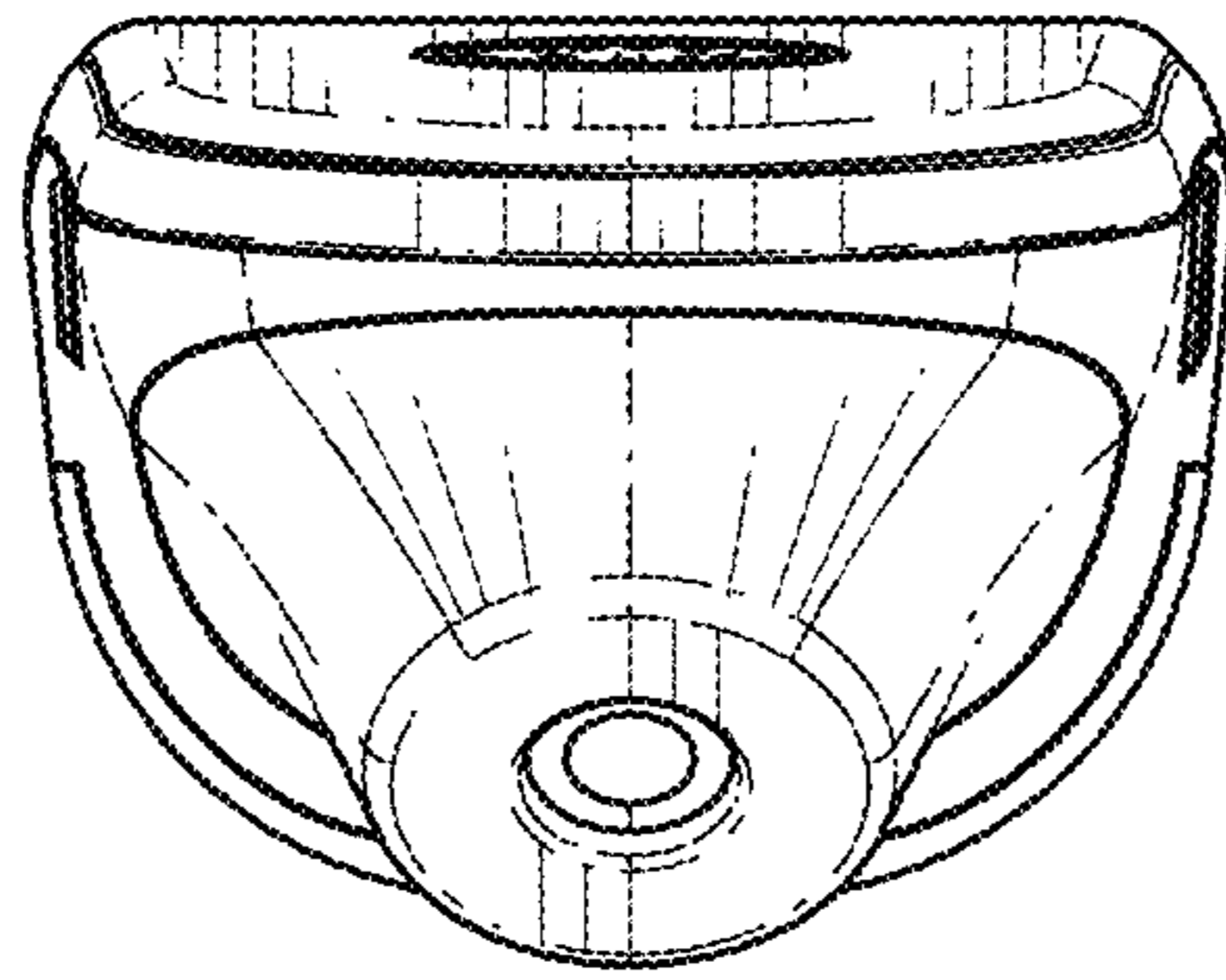


FIG. 7

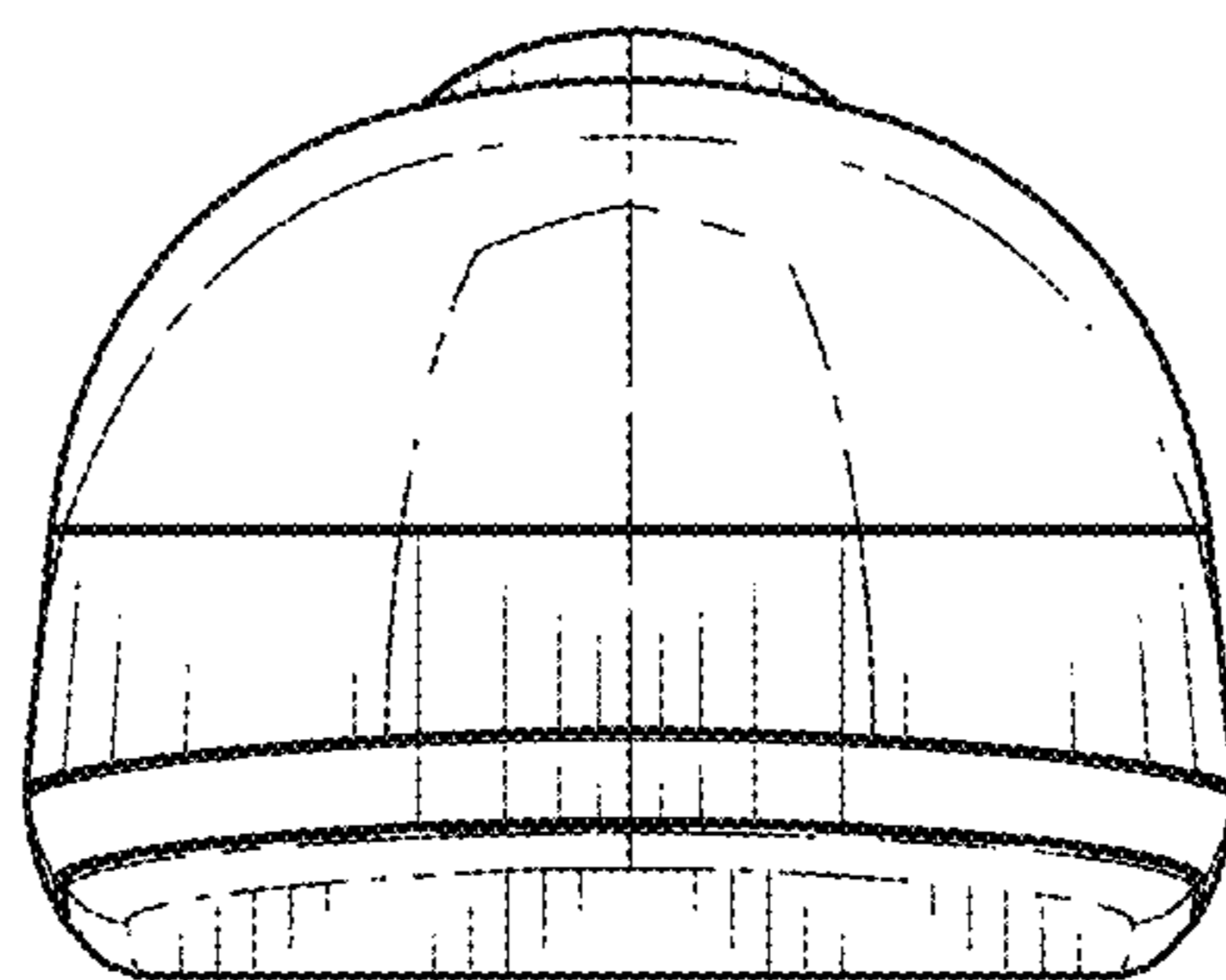


FIG. 8