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

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(54) **PASSIVE INFRARED OCCUPANCY SENSOR**

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(73) Assignee: **Leviton Manufacturing Co., Inc.**,  
Little Neck, NY (US)

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

(21) Appl. No.: **29/212,341**

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(51) **LOC (8) Cl. .... 10-05**

(52) **U.S. Cl. .... D10/104; D10/106**

(58) **Field of Search** ..... D14/432, 426,  
D14/218, 358, 299; D13/123, 168; D10/121,  
116, 106, 104; 250/239; 340/545.3, 541,  
521, 506, 815.45

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D302,951 S	*	8/1989	Kotlicki et al.	.....	D10/106
D312,054 S	*	11/1990	Melman	.....	D10/106
D346,567 S	*	5/1994	Rimon	.....	D10/106
D356,748 S	*	3/1995	Carmi	.....	D10/106
D383,078 S	*	9/1997	Carmi	.....	D10/106
D399,155 S	*	10/1998	Roberts	.....	D10/106
D409,936 S	*	5/1999	Baldwin et al.	.....	D10/106
D425,534 S	*	5/2000	Mutoh et al.	.....	D16/203

D430,055 S	*	8/2000	Aiello et al.	.....	D10/106
6,121,876 A	*	9/2000	McKenney	.....	340/567
D434,387 S	*	11/2000	Taylor	.....	D13/158
D439,853 S	*	4/2001	Aiello et al.	.....	D10/104
D472,486 S	*	4/2003	Eckel et al.	.....	D10/104
6,833,788 B1	*	12/2004	Smith et al.	.....	340/541

\* cited by examiner

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(57) **CLAIM**

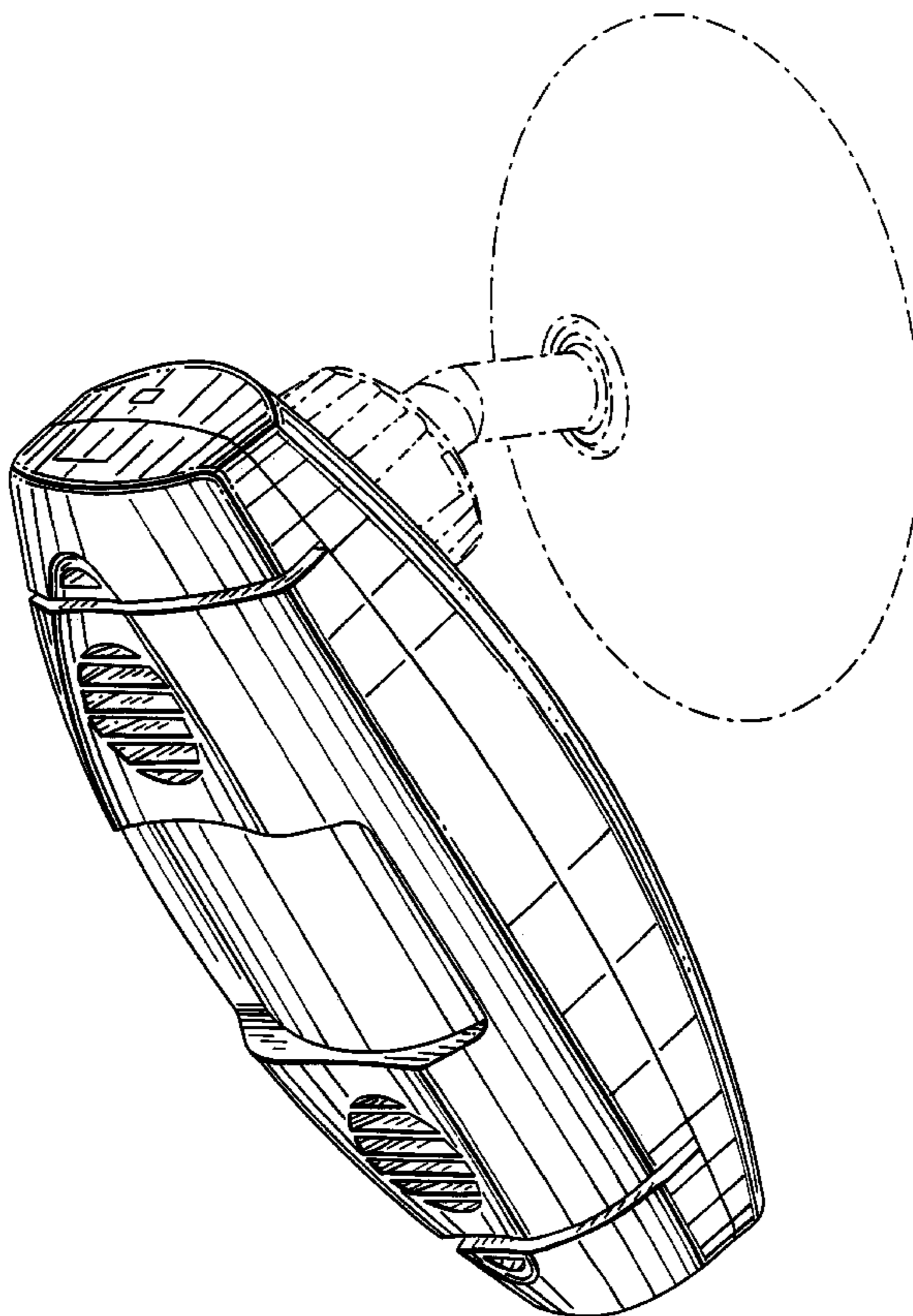
The ornamental design for a passive infrared occupancy sensor, as shown and described.

**DESCRIPTION**

FIG. 1 is a front isometric view of a passive infrared occupancy sensor showing my new design; FIG. 2 is a rear isometric view of the passive infrared occupancy sensor showing my new design; FIG. 3 is a front view thereof; FIG. 4 is a right side view thereof, the left side view being a mirror image; and, FIG. 5 is a top view thereof.

The broken line showing of the mounting bracket for a passive infrared occupancy sensor in FIGS. 1, 2, 3, 4 and 5 forms no part of the claimed design.

**1 Claim, 3 Drawing Sheets**



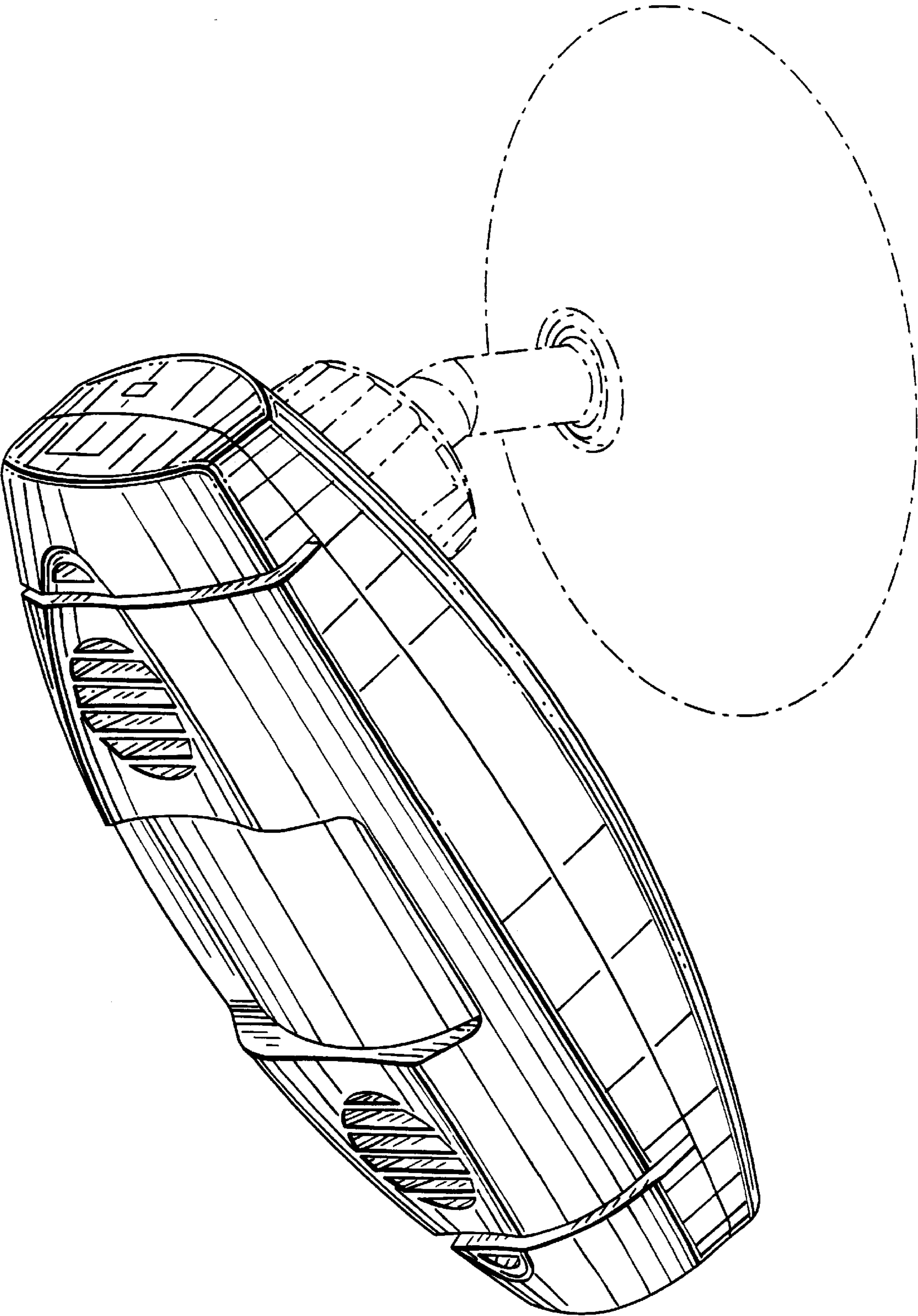


FIG. 1

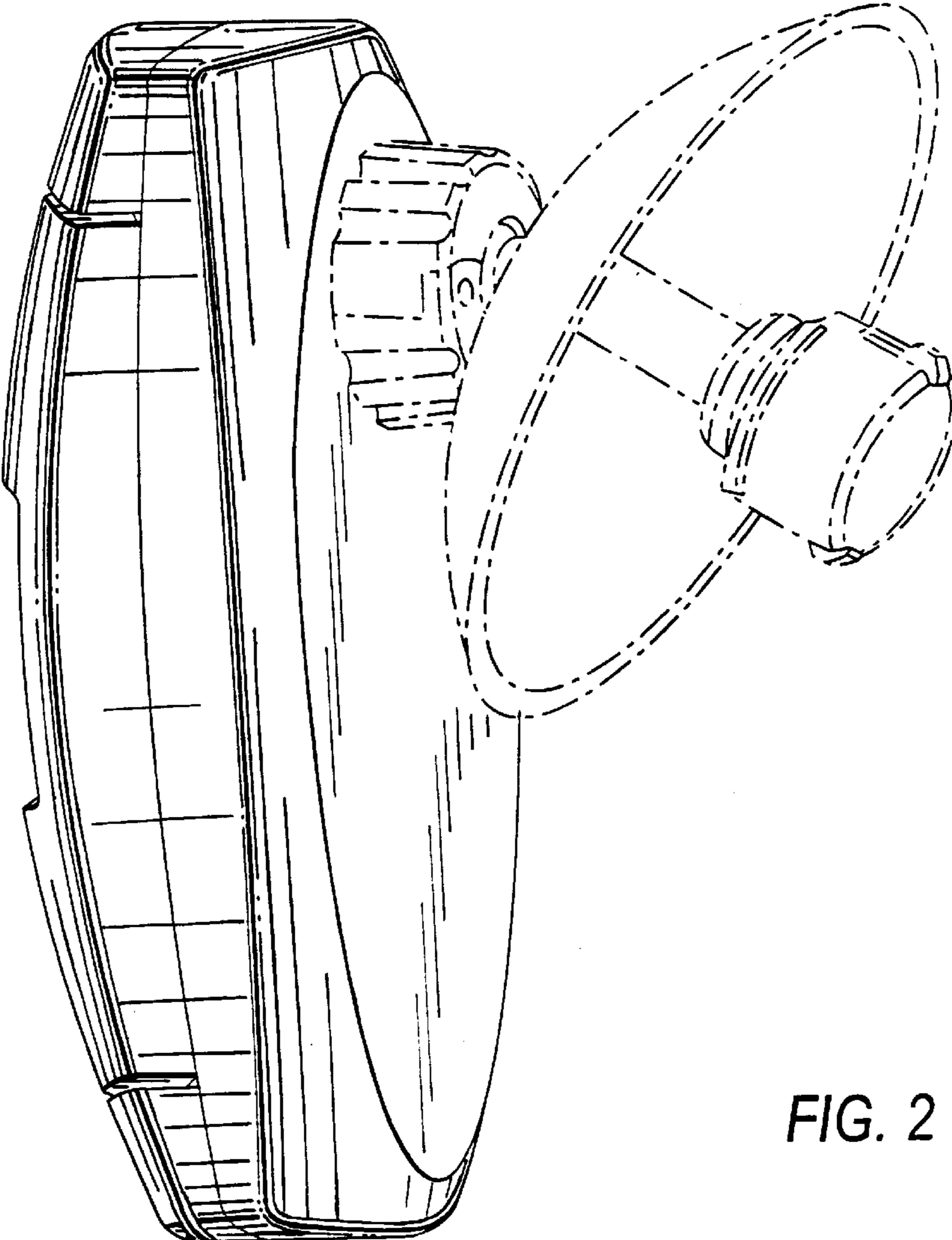


FIG. 2

FIG. 3

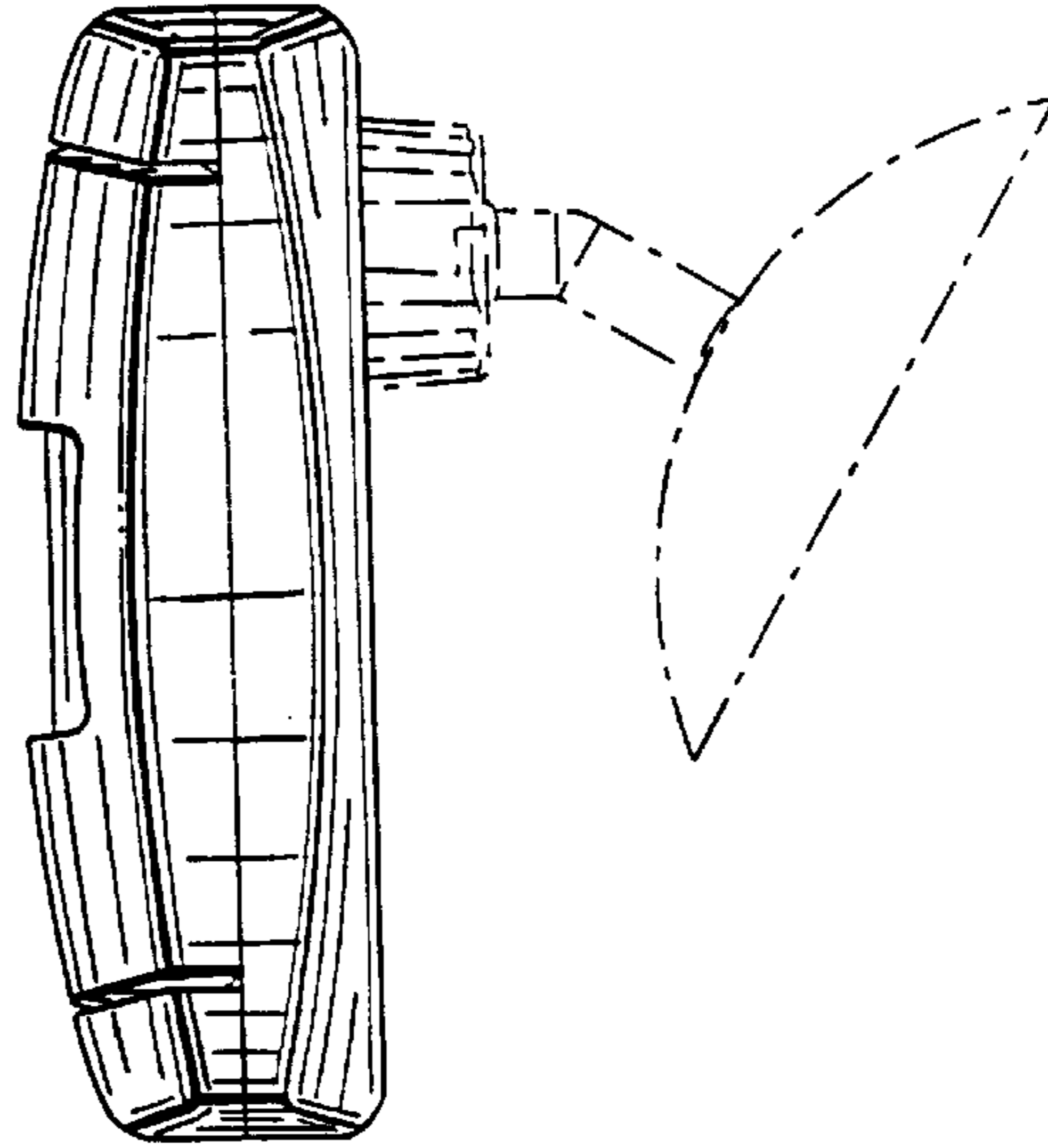
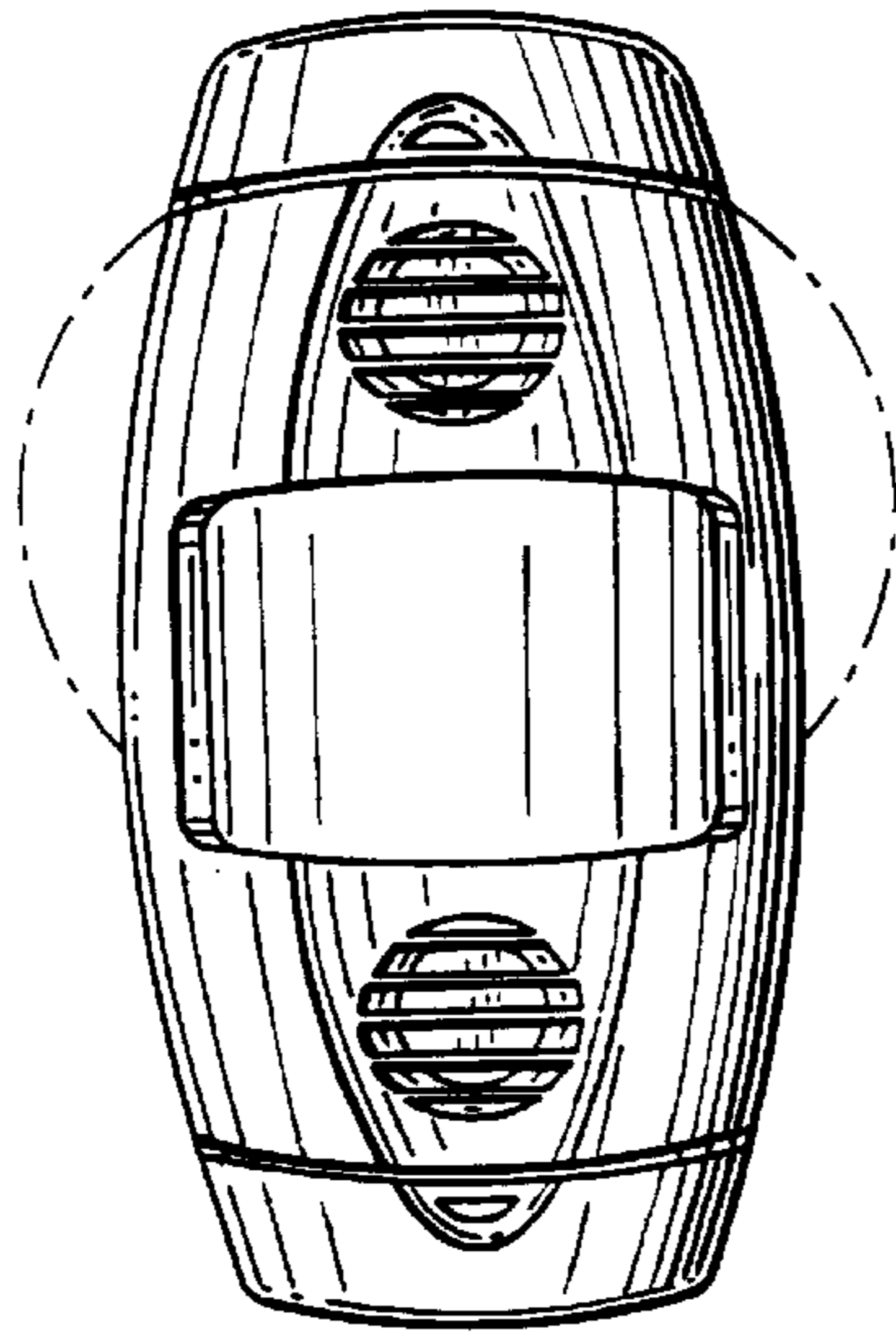


FIG. 4

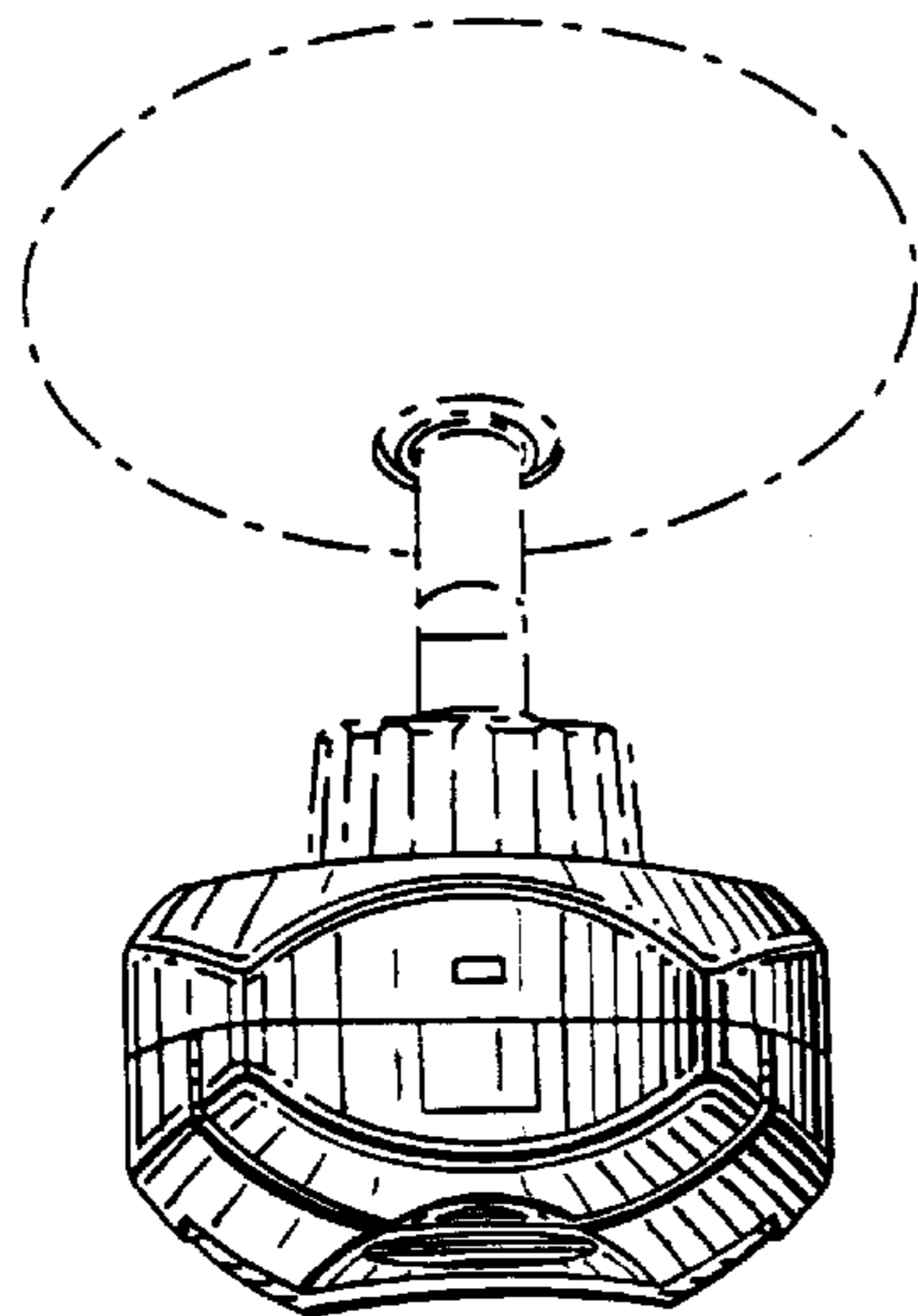


FIG. 5