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

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(54) **WIRELESS TRANSMITTER-RECEIVER**

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

(21) Appl. No.: **29/141,952**

(22) Filed: **May 16, 2001**

(30) **Foreign Application Priority Data**

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(51) **LOC (7) Cl.** ..... **14-03**

(52) **U.S. Cl.** ..... **D14/137**

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D14/218, 147-148, 247-248, 144, 341-347;  
379/433.434, 419, 420, 428, 440; 455/550-575,  
90, 347, 350, 351

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D. 293,239	*	12/1987	Larson et al.	.....	D14/155
D. 295,404	*	4/1988	Tokiyama	.....	D14/137
D. 302,161	*	7/1989	Siddoway et al.	.....	D14/257
D. 325,907	*	5/1992	Dickson	.....	D14/137
D. 347,427	*	5/1994	Culbertson et al.	.....	D14/137
D. 348,664	*	7/1994	Imazeki	.....	D14/137
D. 350,134	*	8/1994	Kanno	.....	D14/198
D. 378,816	*	4/1997	Hino	.....	D14/138
D. 395,433	*	6/1998	Kee	.....	D14/192
D. 406,834	*	3/1999	Metzcus et al.	.....	D14/138
D. 408,396	*	4/1999	Tyneski et al.	.....	D14/137

D. 412,501	*	8/1999	Tyneski et al.	.....	D14/137
D. 416,252	*	11/1999	Haase et al.	.....	D14/137
D. 416,893	*	11/1999	Tyneski et al.	.....	D14/137
D. 428,866	*	8/2000	You	.....	D14/137
D. 430,126	*	8/2000	Lee	.....	D14/137
D. 433,395	*	11/2000	Wong	.....	D14/137
D. 433,396	*	11/2000	Wong	.....	D14/137
D. 437,304	*	2/2001	Cowan et al.	.....	D14/188
D. 439,887	*	4/2001	Hughes et al.	.....	D14/138
D. 441,744	*	5/2001	Miyazaki	.....	D14/240
4,856,088	*	8/1989	Oliwa et al.	.....	455/349

**OTHER PUBLICATIONS**

Radio Shack advertisement showing 14 channel 2 way personal radio at top right of p. 57.\*

\* cited by examiner

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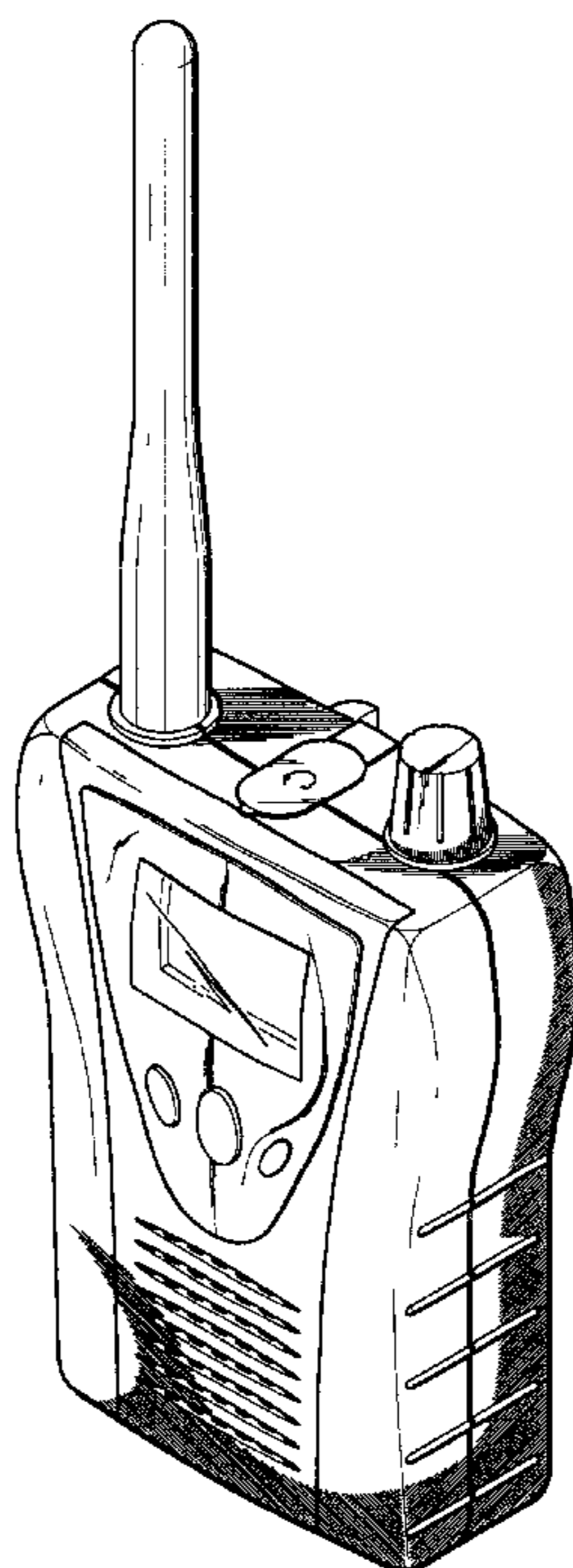
(57) **CLAIM**

The ornamental design for a wireless transmitter-receiver, as shown and described.

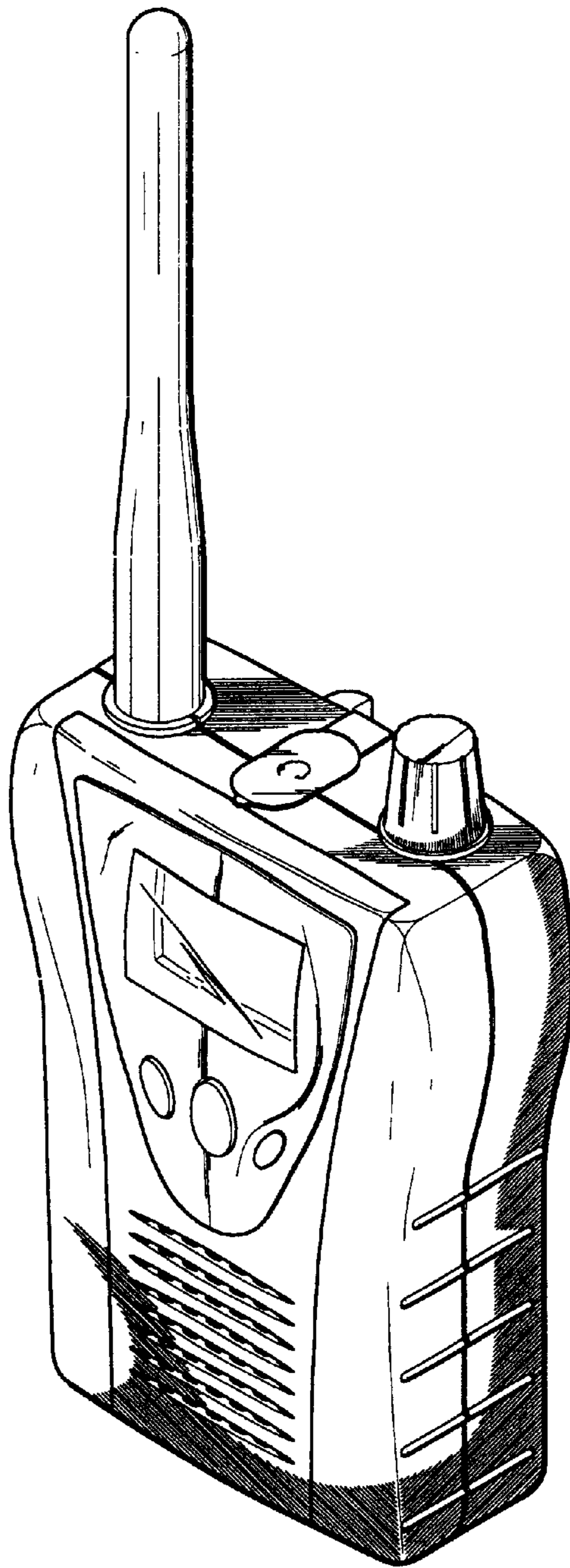
**DESCRIPTION**

FIG. 1 is a perspective view illustration showing the front, top, and right sides of the enclosure;  
FIG. 2 is a front elevation view thereof;  
FIG. 3 is a rear elevation view thereof;  
FIG. 4 is a left side elevation view thereof;  
FIG. 5 is a right side elevation view thereof;  
FIG. 6 is a top plan view thereof; and,  
FIG. 7 is a bottom plan view thereof.

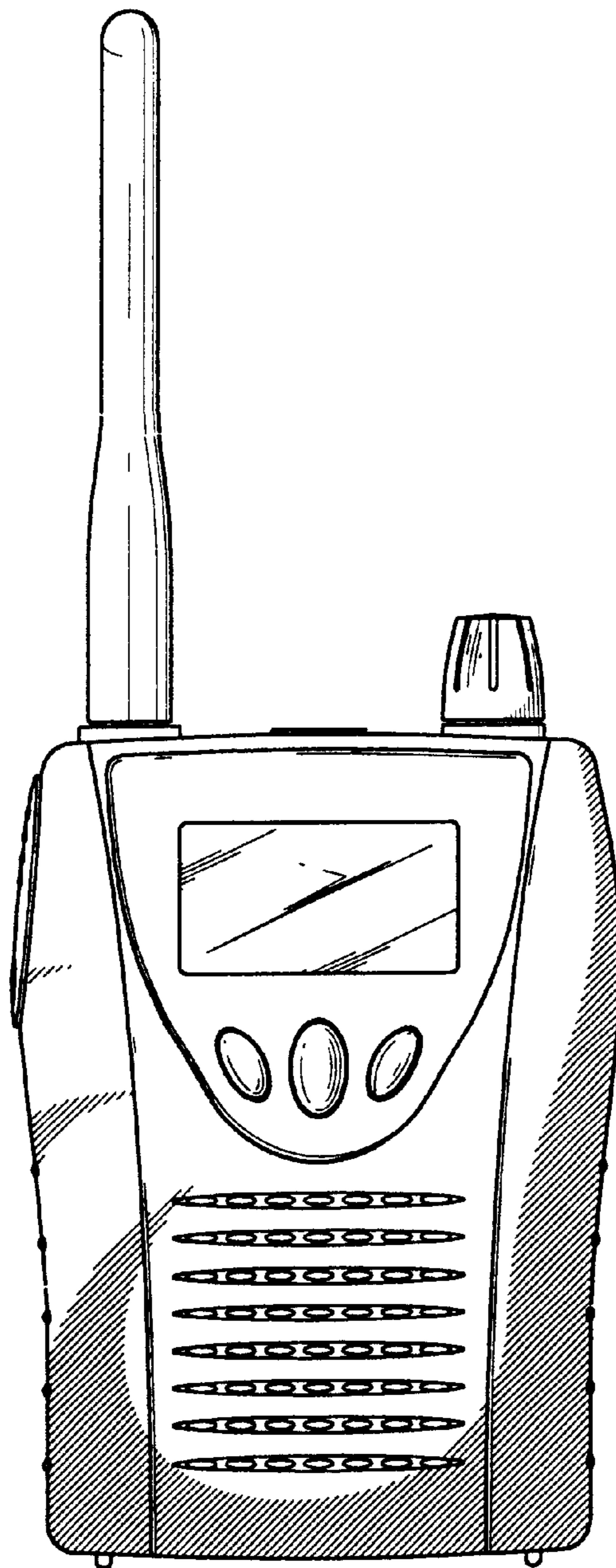
**1 Claim, 6 Drawing Sheets**



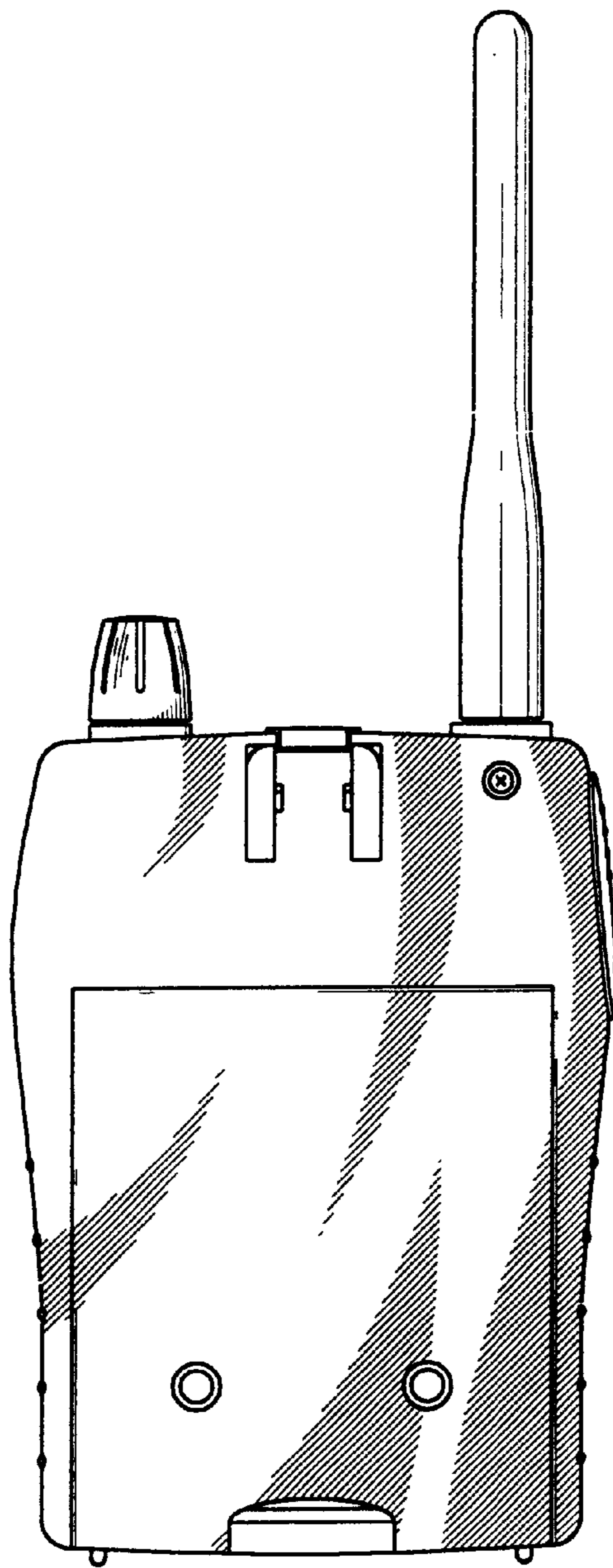
# FIG. 1



# FIG. 2

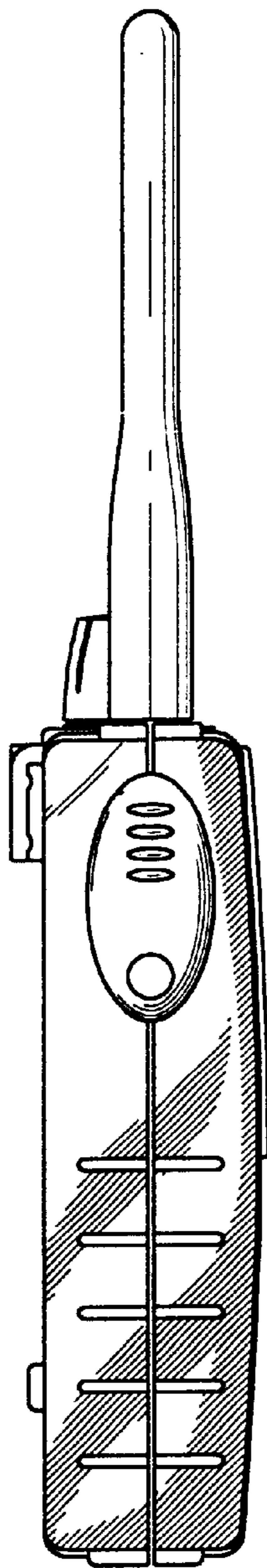


# FIG. 3





# FIG. 4



# FIG. 5

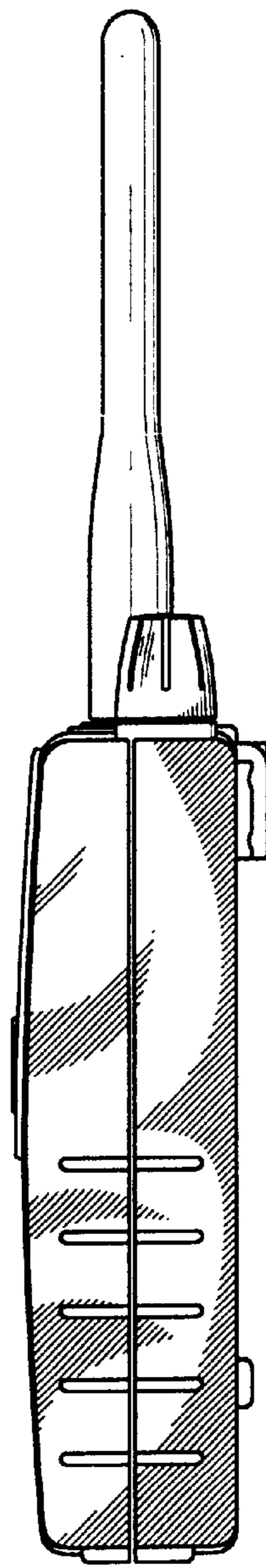


FIG. 6

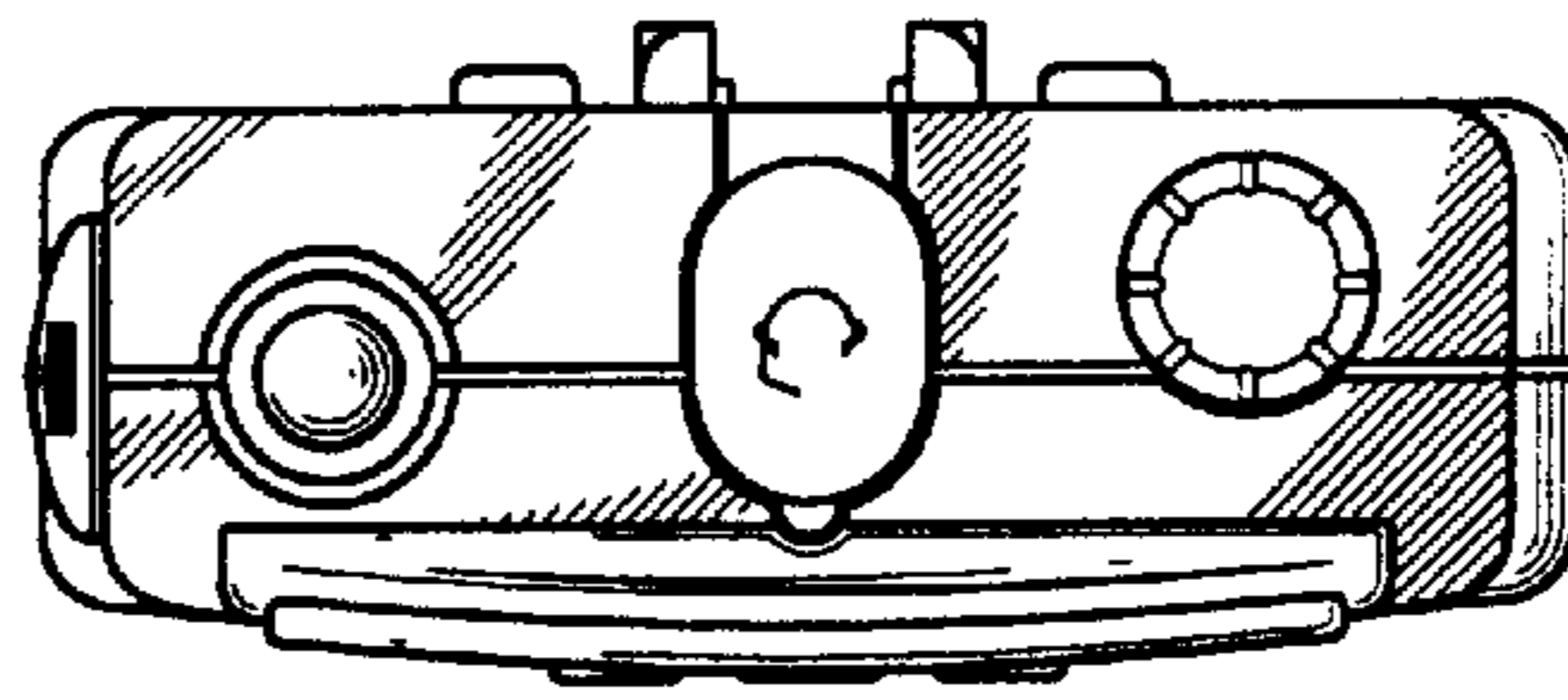


FIG. 7

