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

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(54) **COMBINED SPEAKER AND MICROPHONE**

(75) Inventors: **Wai Hoong Leng**, Cheras (MY); **David Stuart Pritchard**, Manchester (GB);
Chin Sen Tang, Taiping (MY)

(73) Assignee: **Motorola, Inc.**, Schaumburg, IL (US)

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

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(51) **LOC (8) Cl. 14-01**

(52) **U.S. Cl. D14/225**

(58) **Field of Classification Search** D14/225,
D14/226, 227, 228, 229; 381/91, 108, 122,
381/161, 356, 355, 168, 169; 379/430, 431,
379/432; 181/158, 242; 455/77, 78, 151.1,
455/158.2; 439/682, 691, 843
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D206,879 S * 2/1967 Ota D14/225
D234,957 S * 4/1975 Huntington et al. D14/225
4,178,547 A * 12/1979 Santana 455/77
4,199,721 A * 4/1980 Ono et al. 455/77
D264,335 S * 5/1982 Huntington D14/225

D299,024 S * 12/1988 Richards et al. D14/225
D307,907 S * 5/1990 Siddoway et al. D14/225
5,249,235 A * 9/1993 Davis et al. 381/91
D388,094 S * 12/1997 Tokiyama et al. D14/226
D416,912 S * 11/1999 Hsieh D14/225
D448,019 S * 9/2001 Cebe et al. D14/225
D459,718 S * 7/2002 Ma et al. D14/225

* cited by examiner

Primary Examiner—Paula A. Greene

(74) *Attorney, Agent, or Firm*—Terri S. Hughes

(57) **CLAIM**

The ornamental design of the combined speaker and microphone, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of the combined speaker and microphone;

FIG. 2 is a front plan view thereof;

FIG. 3 is a rear plan view thereof;

FIG. 4 is a left-side plan view thereof;

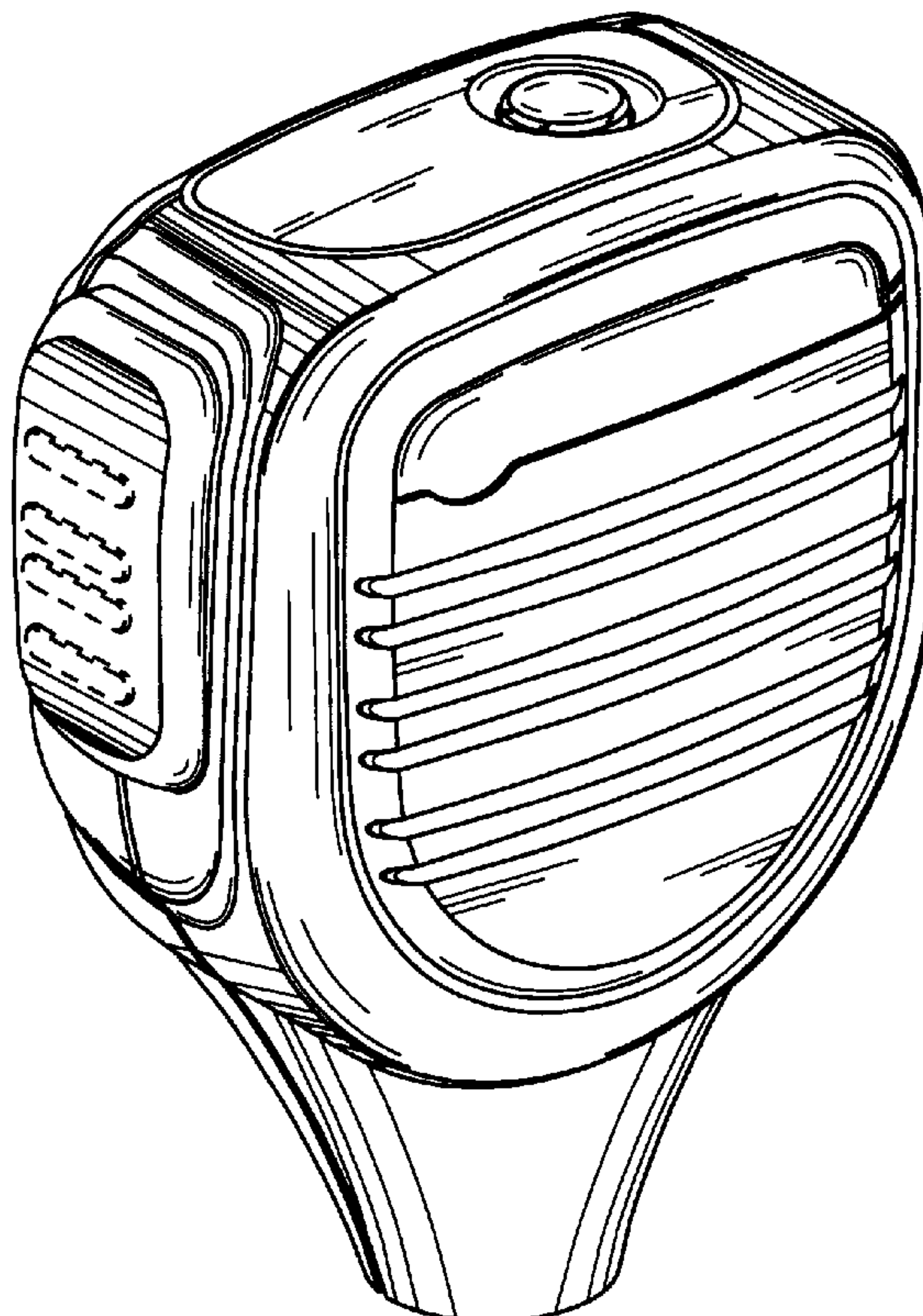
FIG. 5 is a right-side plan view thereof;

FIG. 6 is a top plan view thereof; and,

FIG. 7 is a bottom plan view thereof.

The broken lines are for illustrative purposes only and forms no part of the claimed design.

1 Claim, 4 Drawing Sheets



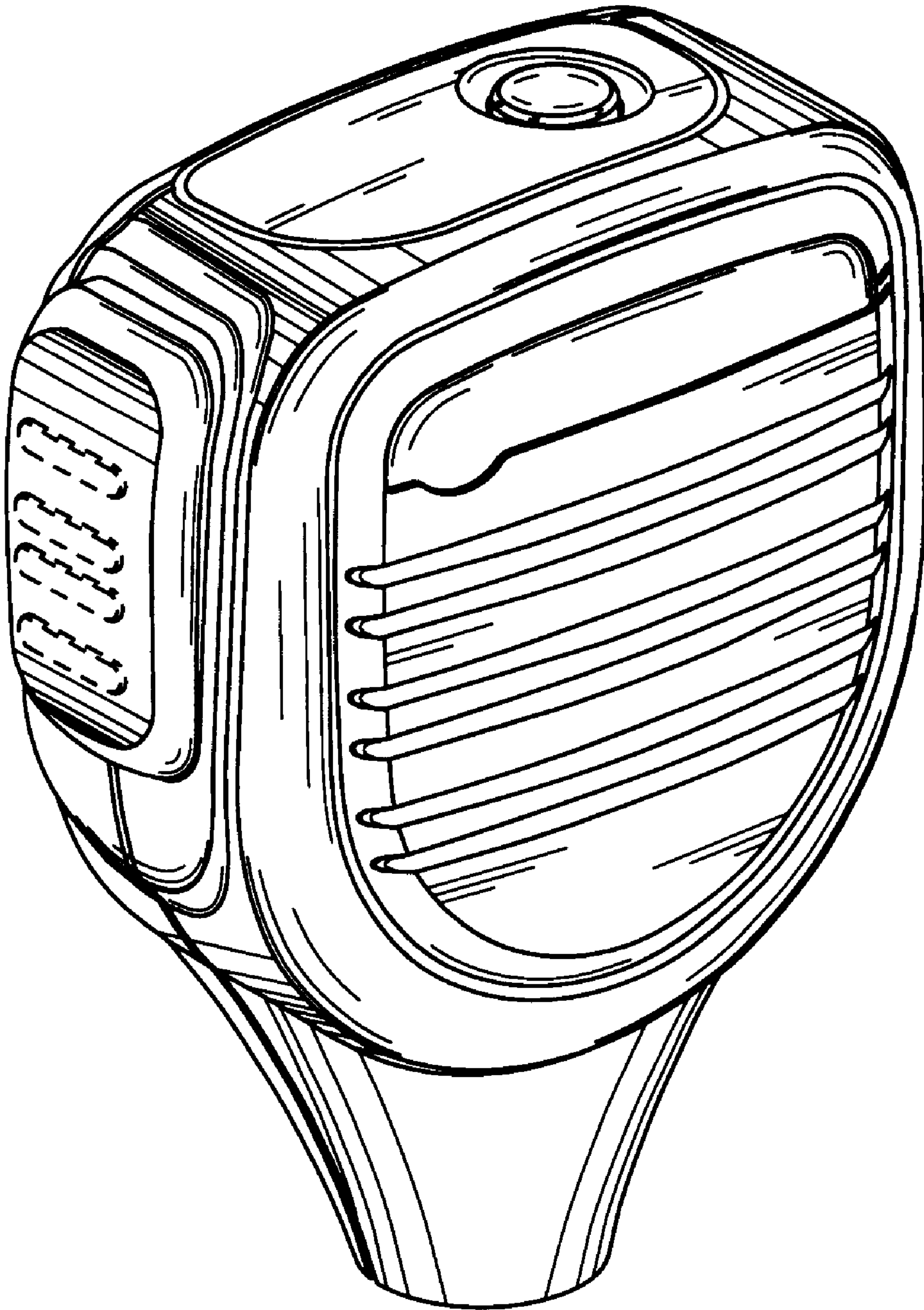


FIG. 1

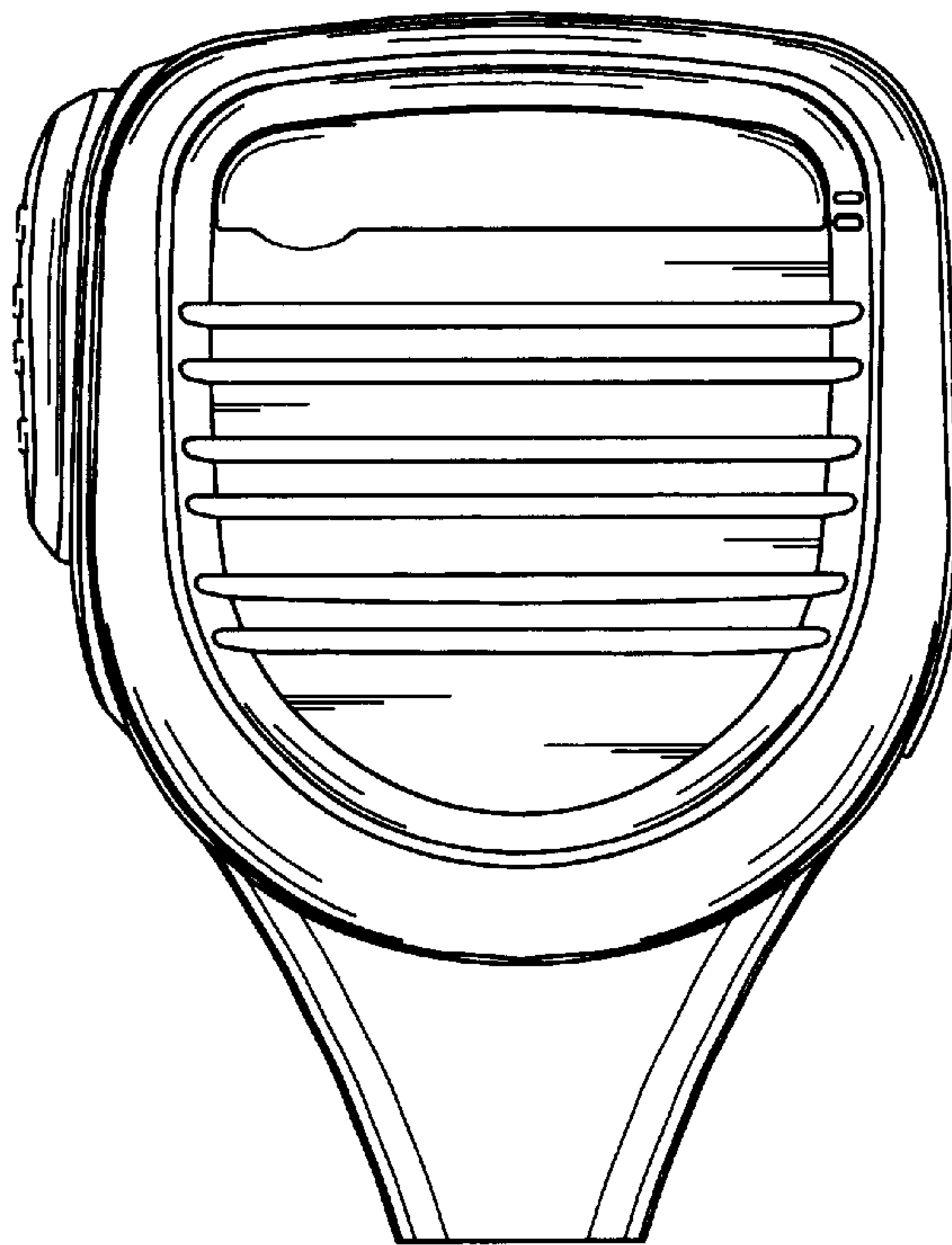


FIG. 2

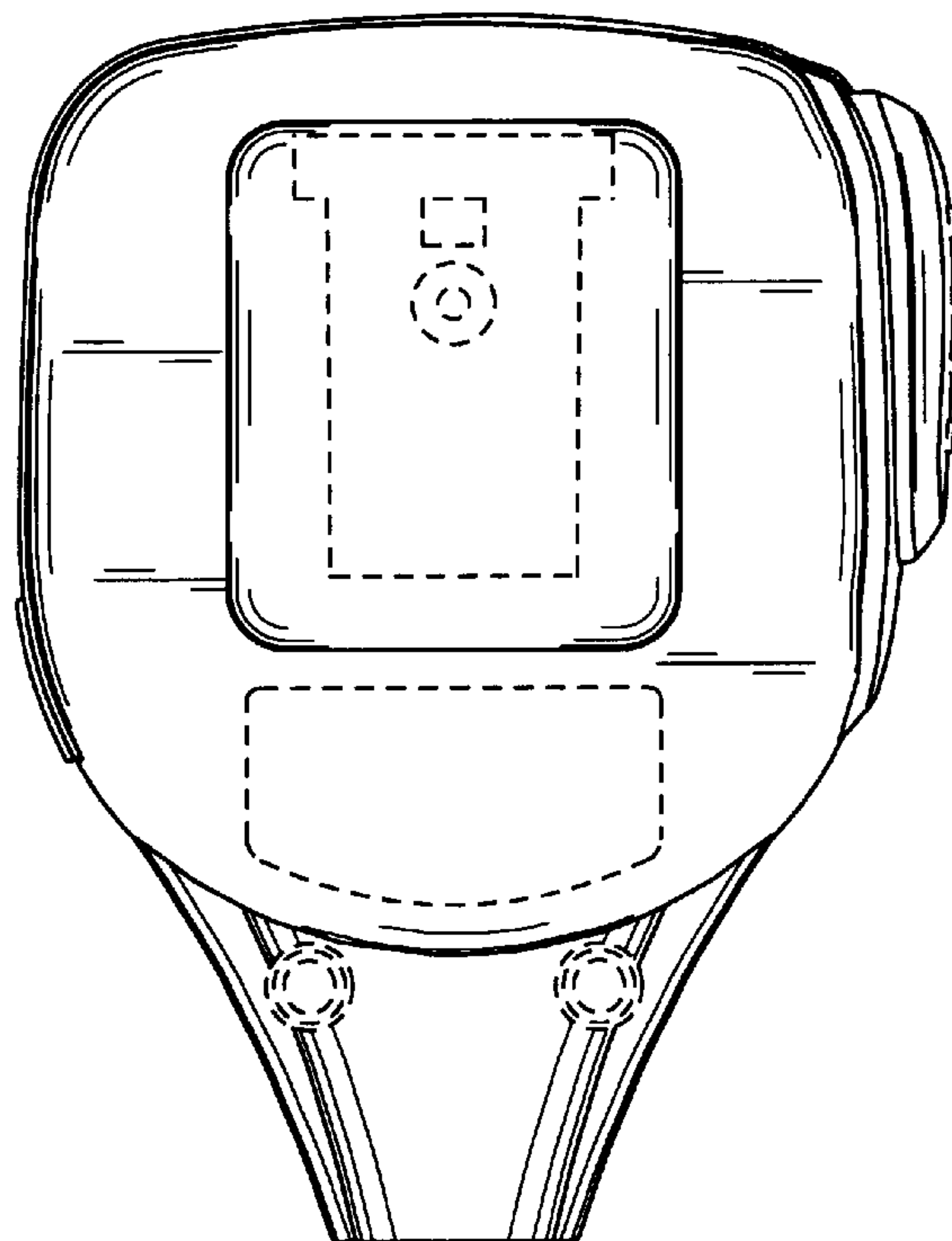


FIG. 3

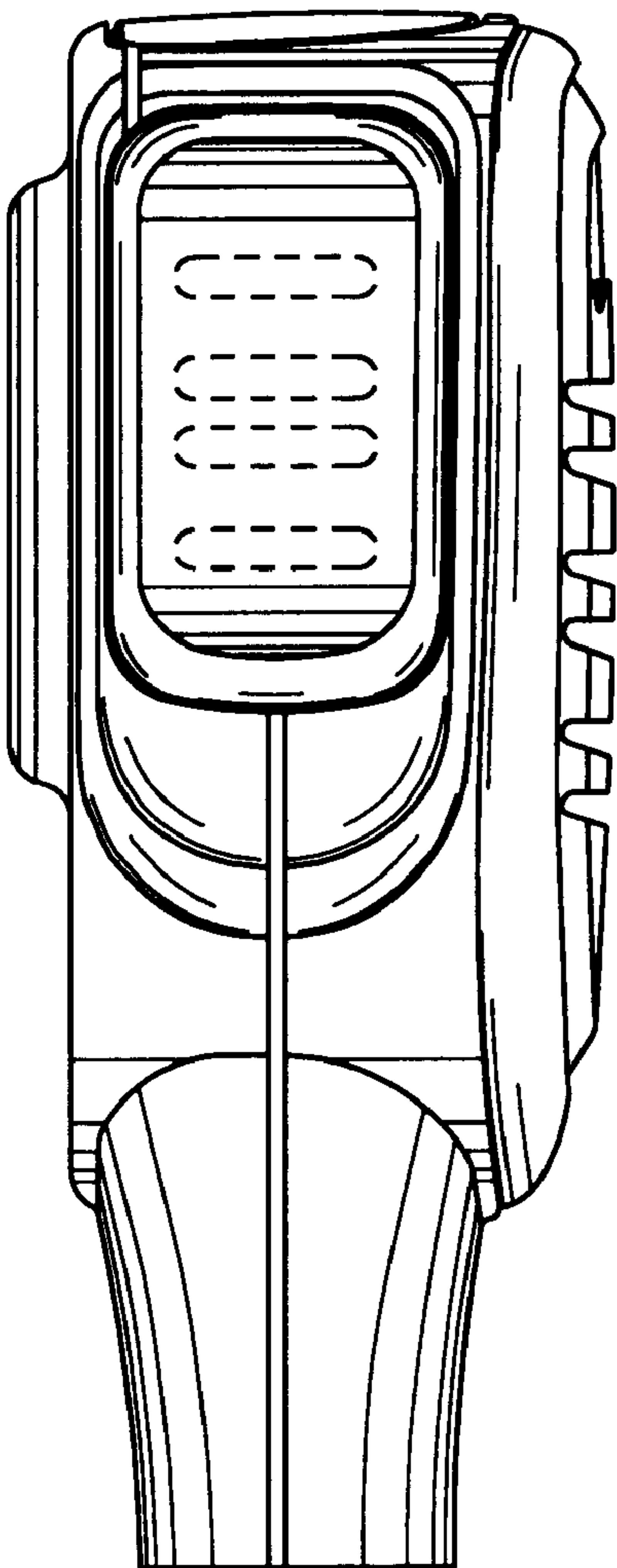


FIG. 4

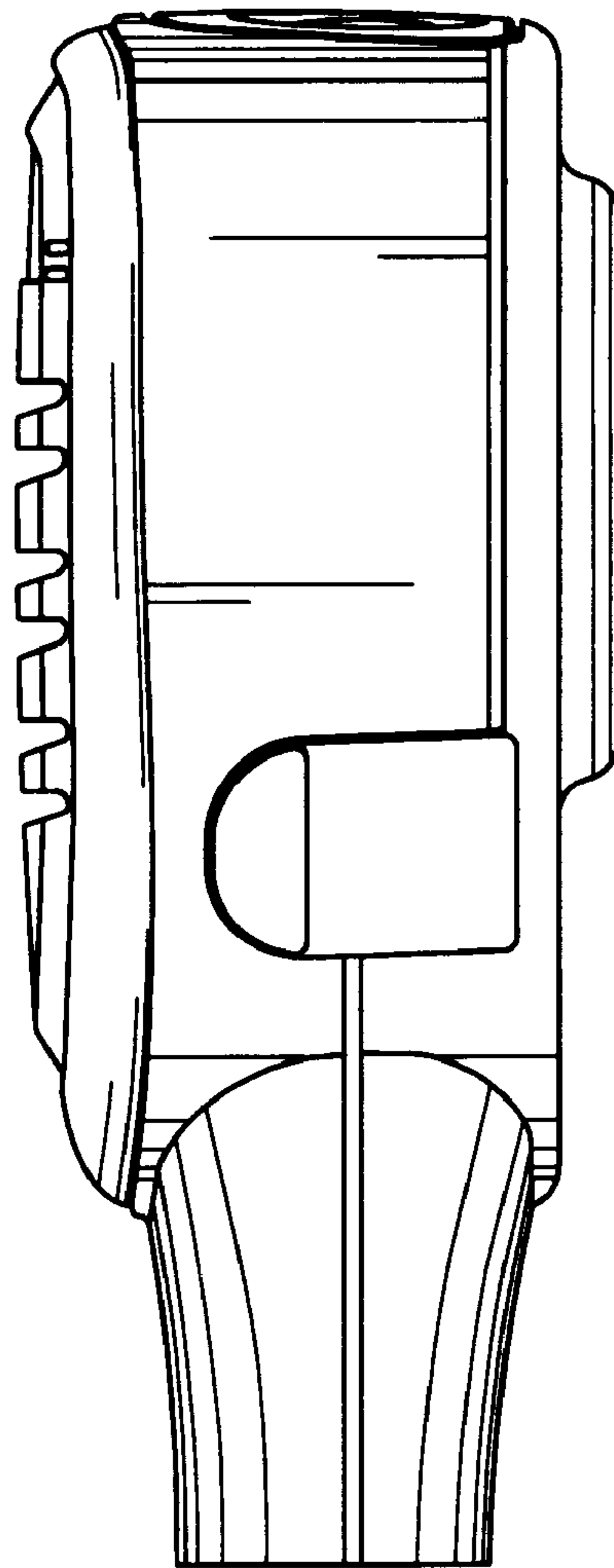


FIG. 5

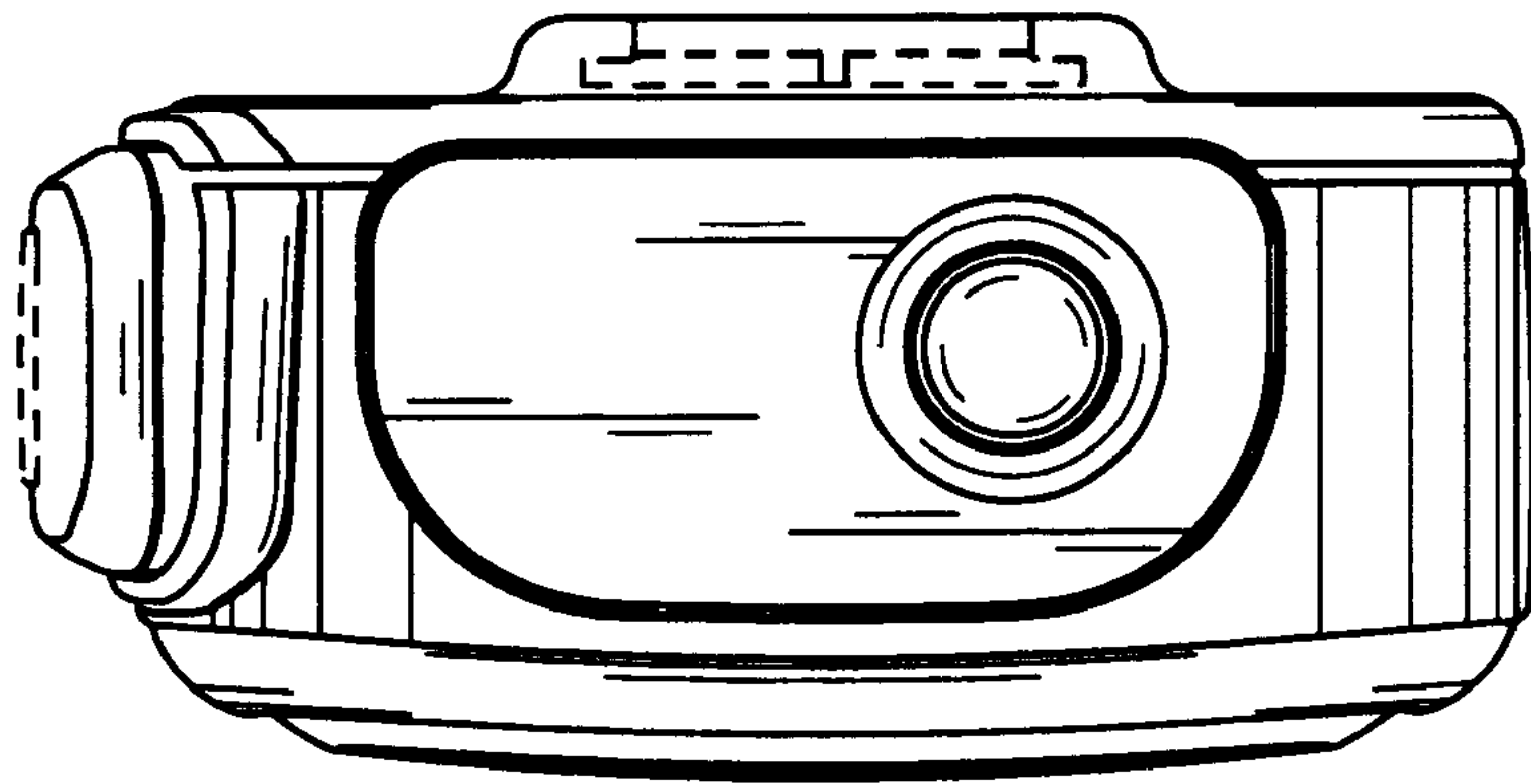


FIG. 6

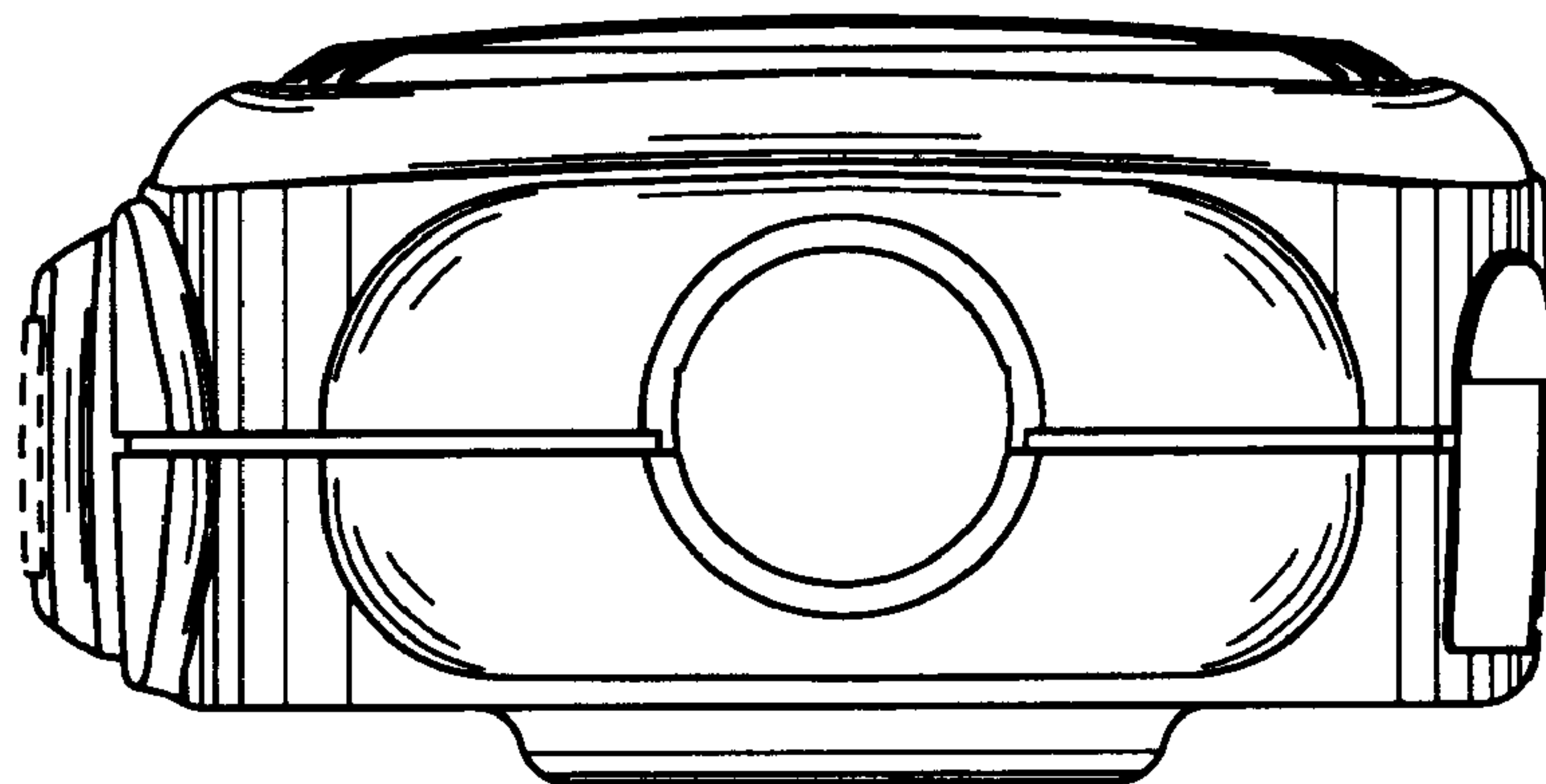


FIG. 7