

US00D643416S

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

(10) **Patent No.:** **US D643,416 S**

(45) **Date of Patent:** **** Aug. 16, 2011**

(54) **EARPHONE**

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(73) Assignee: **Creative Technology Ltd**, Singapore (SG)

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

(21) Appl. No.: **29/363,147**

(22) Filed: **Jun. 4, 2010**

(30) **Foreign Application Priority Data**

Dec. 18, 2009 (SG) D2009/1138/F

(51) **LOC (9) Cl.** **14-01**

(52) **U.S. Cl.** **D14/223**

(58) **Field of Classification Search** D14/205,
D14/206, 223; 181/129, 130, 135; 379/430,
379/420.04, 420.03, 433.01, 433.04, 433.03;
381/380, 381, 328; D24/174; 128/864, 865;
455/90.1, 90.3, 569.1, 575.1

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

5,363,444 A * 11/1994 Norris 379/430
5,373,555 A * 12/1994 Norris et al. 379/430
D554,627 S * 11/2007 Gondo D14/223

D579,005 S * 10/2008 Wilhelmsen D14/223
D586,332 S * 2/2009 Ewert et al. D14/223
D587,681 S * 3/2009 Yanai D14/205
D594,441 S * 6/2009 Lee et al. D14/205
7,551,748 B2 * 6/2009 Kamo et al. 381/380
D598,894 S * 8/2009 Masuda et al. D14/205
D599,778 S * 9/2009 Ando D14/205
D600,675 S * 9/2009 Lee et al. D14/205
D606,048 S * 12/2009 Soetejo et al. D14/223
D606,971 S * 12/2009 Christopher et al. D14/205
D611,934 S * 3/2010 Schaefer D14/223
D627,764 S * 11/2010 Tsai et al. D14/223
D628,564 S * 12/2010 Chong et al. D14/223
D629,395 S * 12/2010 Lee et al. D14/223

* cited by examiner

Primary Examiner — Paula Greene

(57) **CLAIM**

The ornamental design for an earphone, substantially as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of an earphone showing our new design, the cord is drawn broken away for indeterminate length;

FIG. 2 is a front view of the earphone shown in FIG. 1;

FIG. 3 is rear view of the earphone shown in FIG. 1;

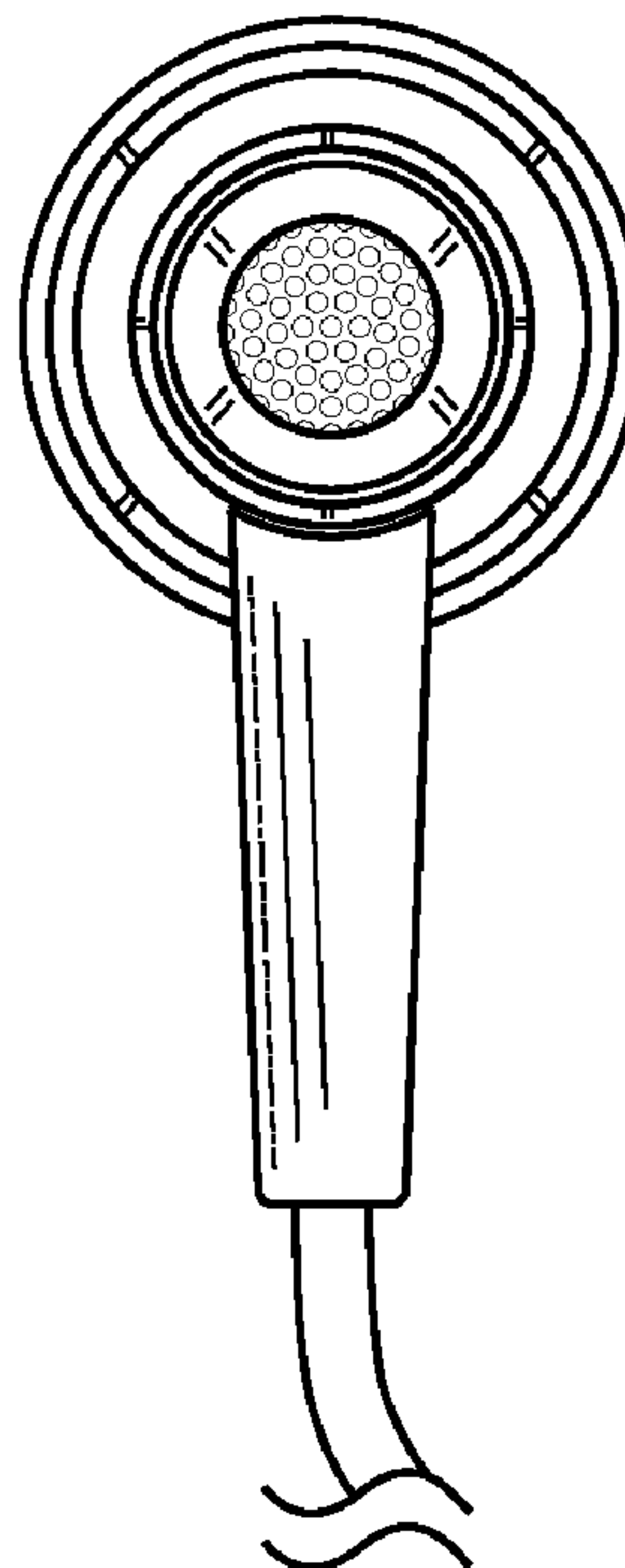
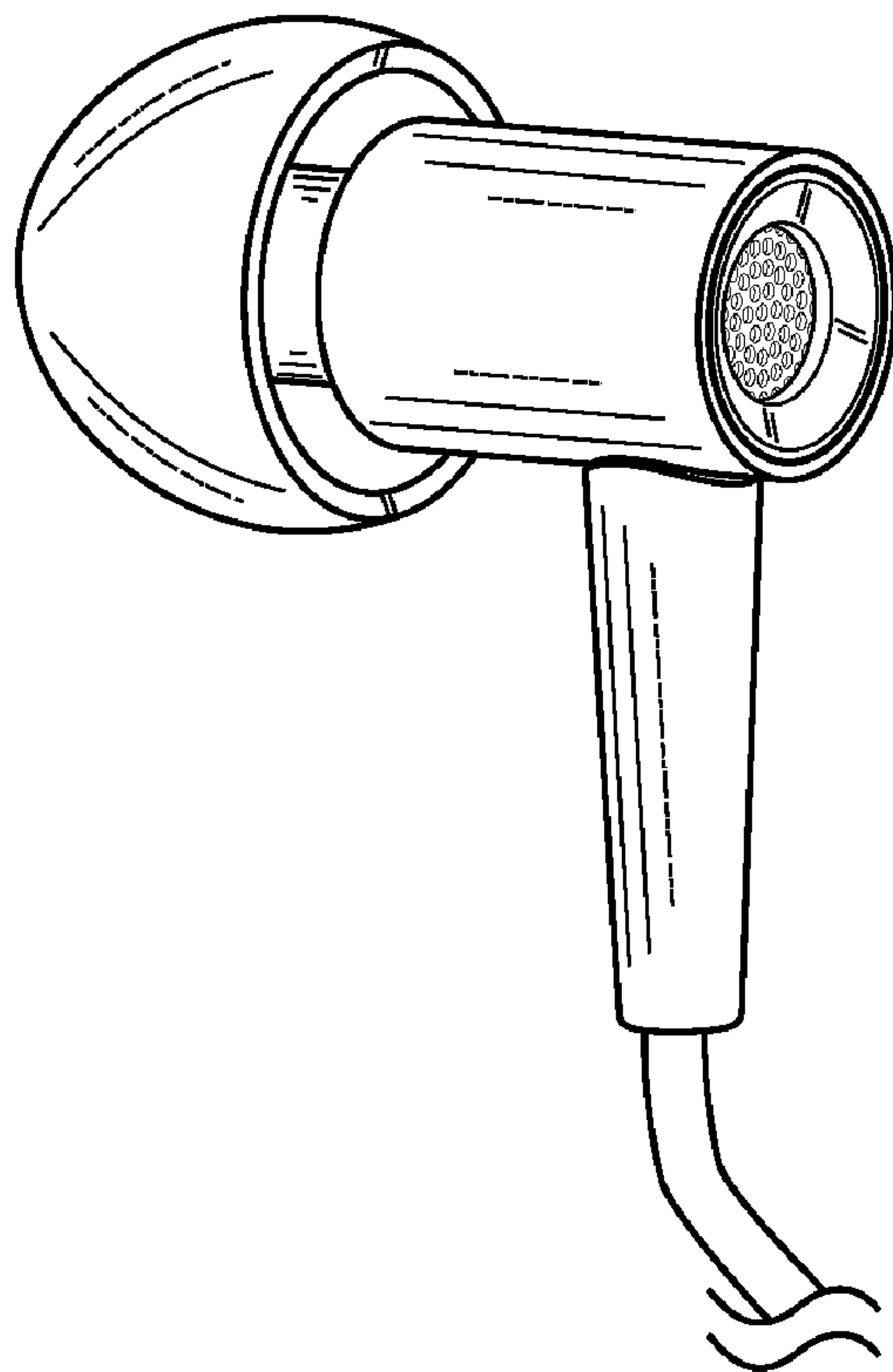
FIG. 4 is a left side view of the earphone shown in FIG. 1;

FIG. 5 is a right side view of the earphone shown in FIG. 1;

FIG. 6 is a top view of the earphone shown in FIG. 1; and,

FIG. 7 is a bottom view of the earphone shown in FIG. 1.

1 Claim, 4 Drawing Sheets



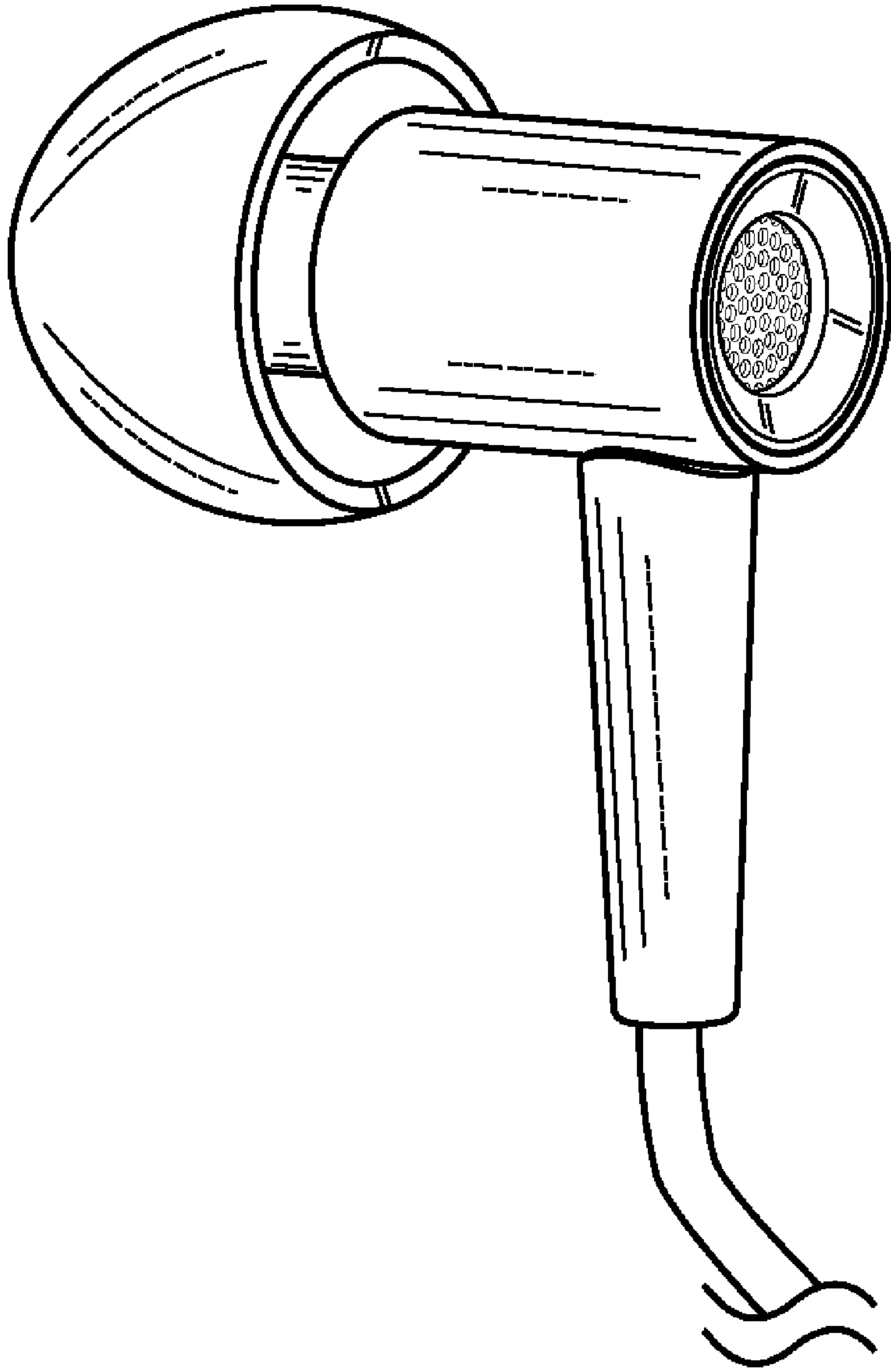


FIG. 1

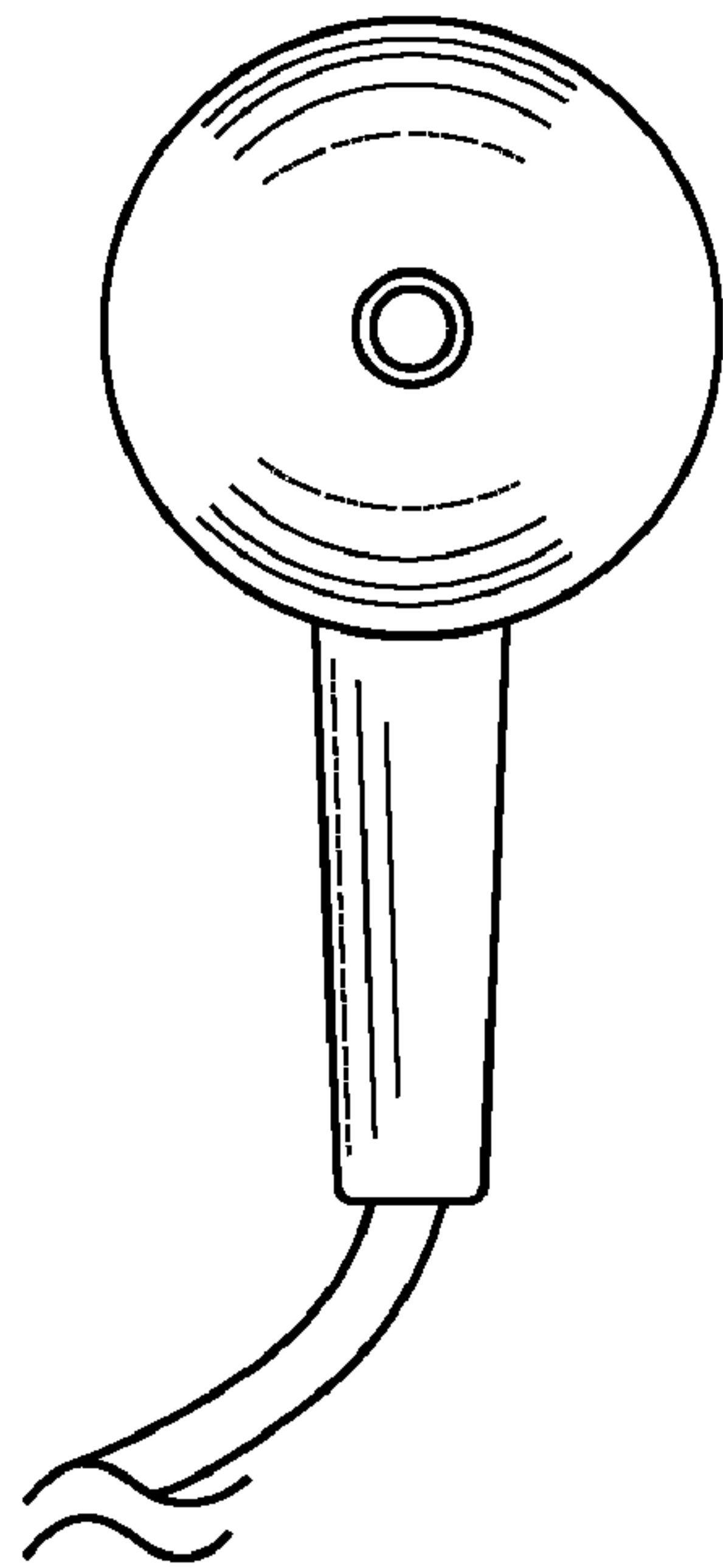


FIG. 2

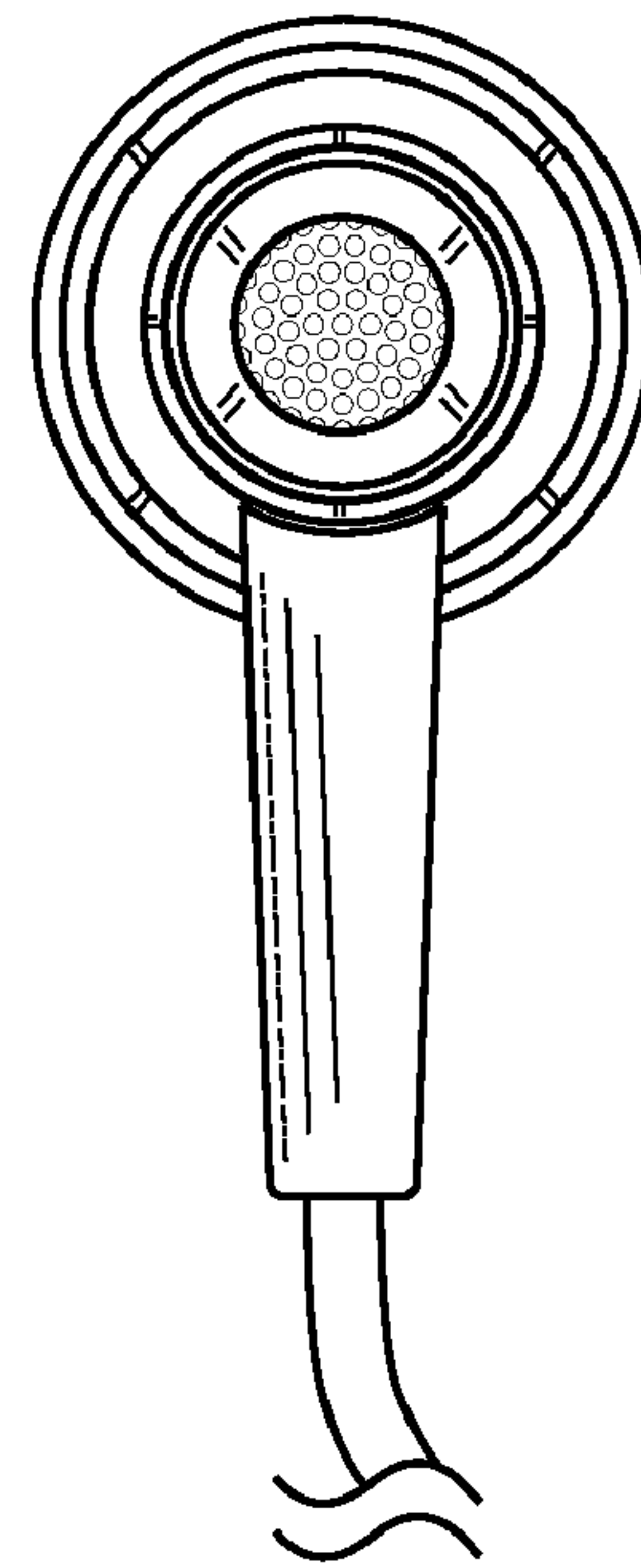


FIG. 3

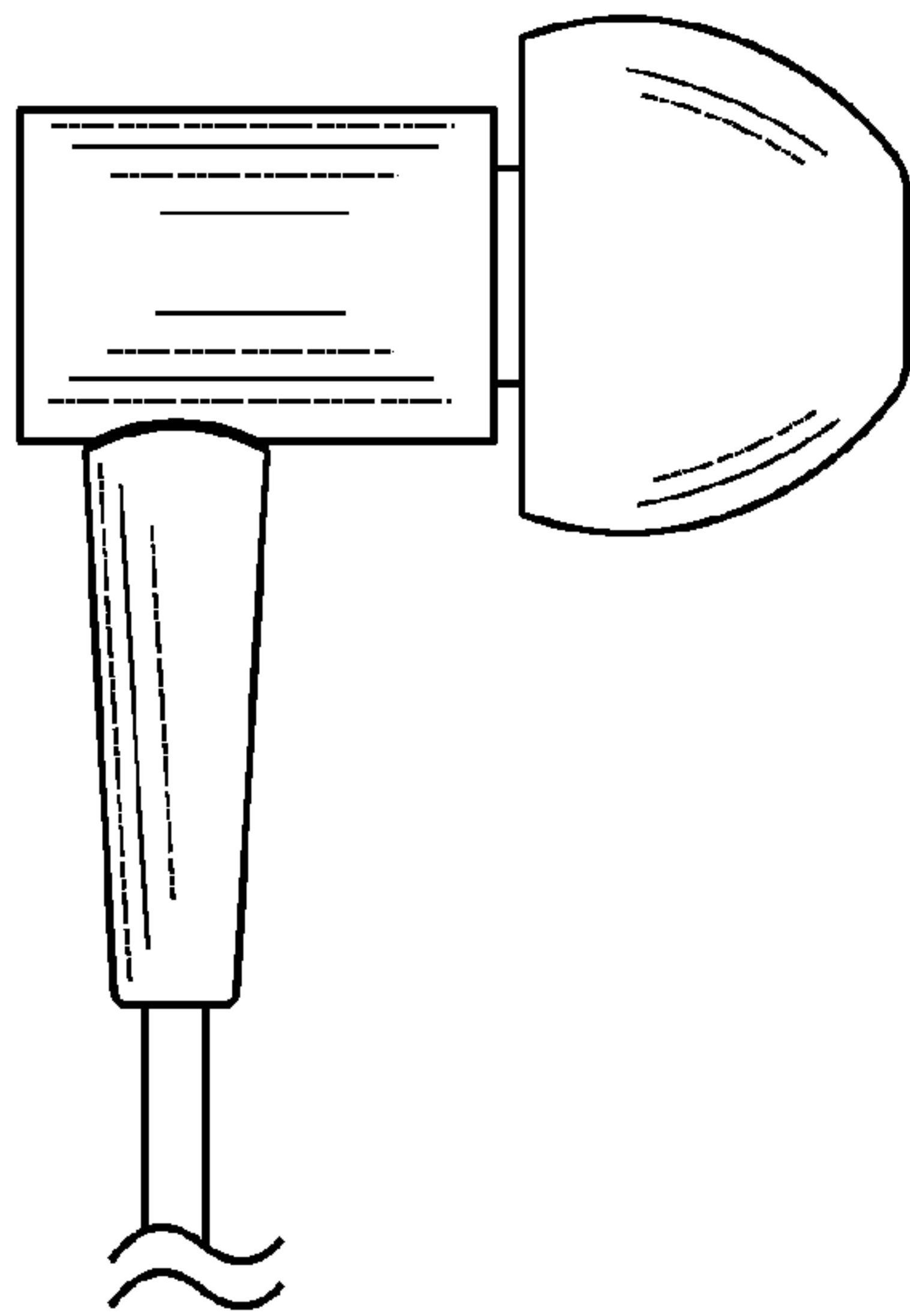


FIG. 4

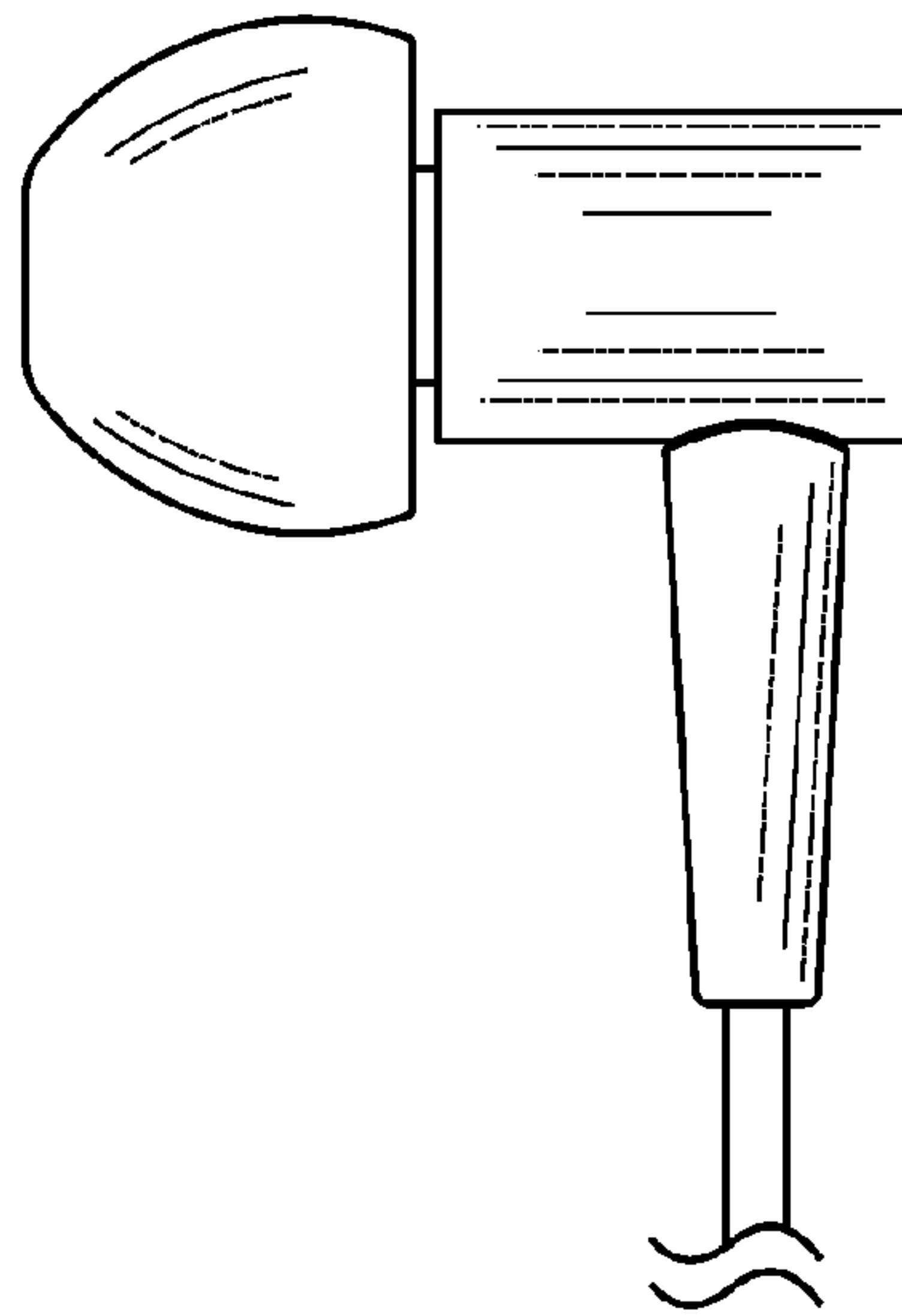


FIG. 5

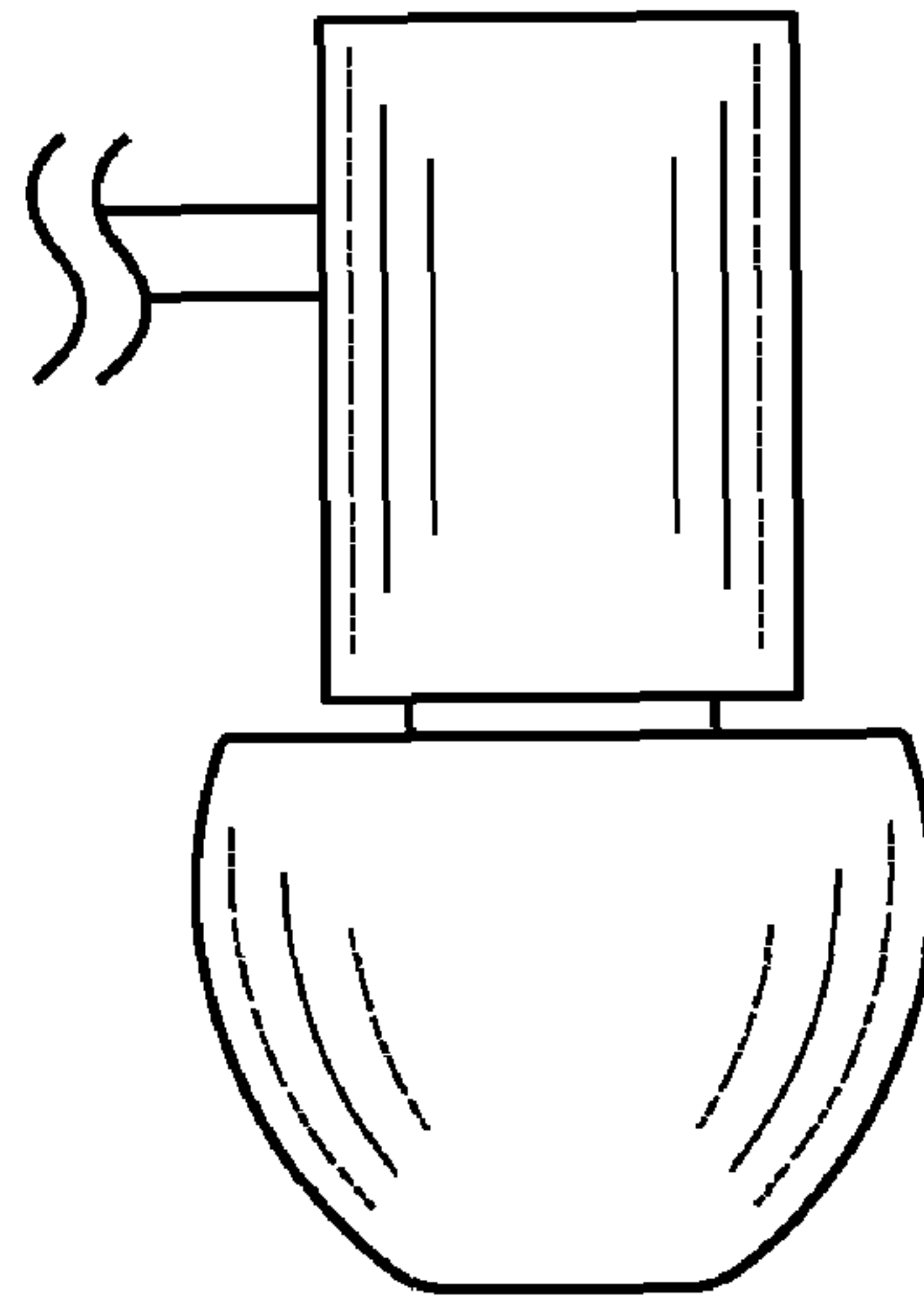


FIG. 6

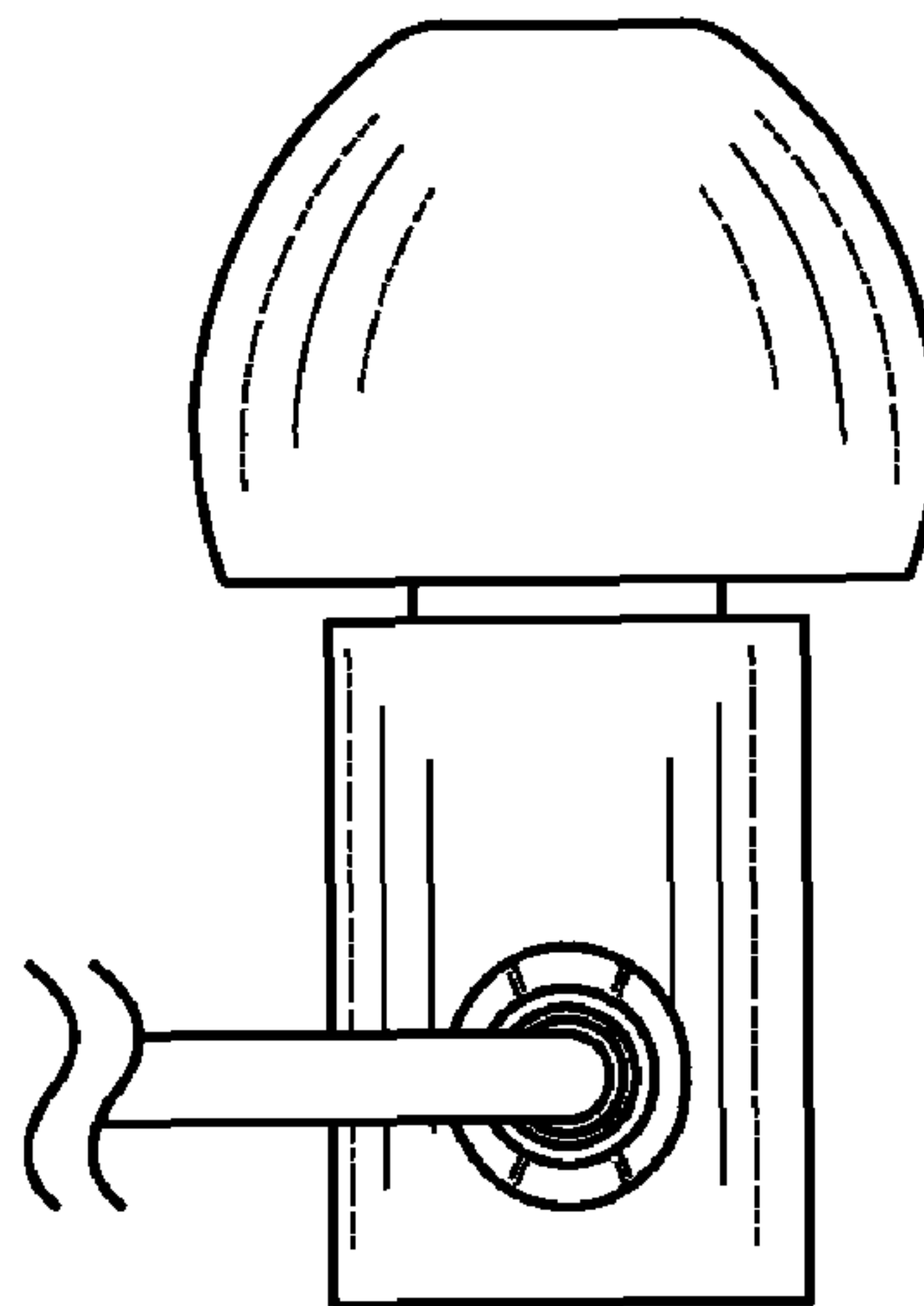


FIG. 7