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

(10) **Patent No.:** **US D618,670 S**
(45) **Date of Patent:** **** Jun. 29, 2010**

(54) **AUDIO EARPHONE**

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

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(30) **Foreign Application Priority Data**

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

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

(58) **Field of Classification Search** D14/205,
D14/206, 223; D24/106, 174; 181/129,
181/130; 379/430, 433; 381/322, 328, 370,
381/371, 375, 380, 381; 455/575.2, 575.8,
455/90.3; 128/864, 866; D21/380; D11/70,
D11/108, 124, 178

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D236,988 S * 9/1975 Walters et al. D14/223

4,736,430 A * 4/1988 Schroder 381/322

(Continued)

Primary Examiner—Paula Greene

(74) *Attorney, Agent, or Firm*—GrayRobinson, P.A.

(57) **CLAIM**

The ornamental design of an audio earphone, as shown and described.

DESCRIPTION

FIG. 1 is a front elevational view of an audio earphone showing my new design;

FIG. 2 is a rear elevational view of the embodiment of FIG. 1;

FIG. 3 a top plan view of the embodiment of FIG. 1;

FIG. 4 is a bottom plan view of the embodiment of FIG. 1;

FIG. 5 is a left side elevational view of the embodiment of FIG. 1;

FIG. 6 is a right side elevational view of the embodiment of FIG. 1;

FIG. 7 is a first perspective view of the embodiment of FIG. 1

FIG. 8 is a second perspective view of the embodiment of FIG. 1

FIG. 9 is an exploded perspective view of FIG. 1 showing the detachable ear cushion part thereof detached from the housing thereof, the opposite perspective view is a mirror image;

FIG. 10 is a front elevational view of an audio earphone showing my new design;

FIG. 11 is a rear elevational view of the embodiment of FIG. 10;

FIG. 12 a top plan view of the embodiment of FIG. 10;

FIG. 13 is a bottom plan view of the embodiment of FIG. 10;

FIG. 14 is a left side elevational view of the embodiment of FIG. 10;

FIG. 15 is a right side elevational view of the embodiment of FIG. 10;

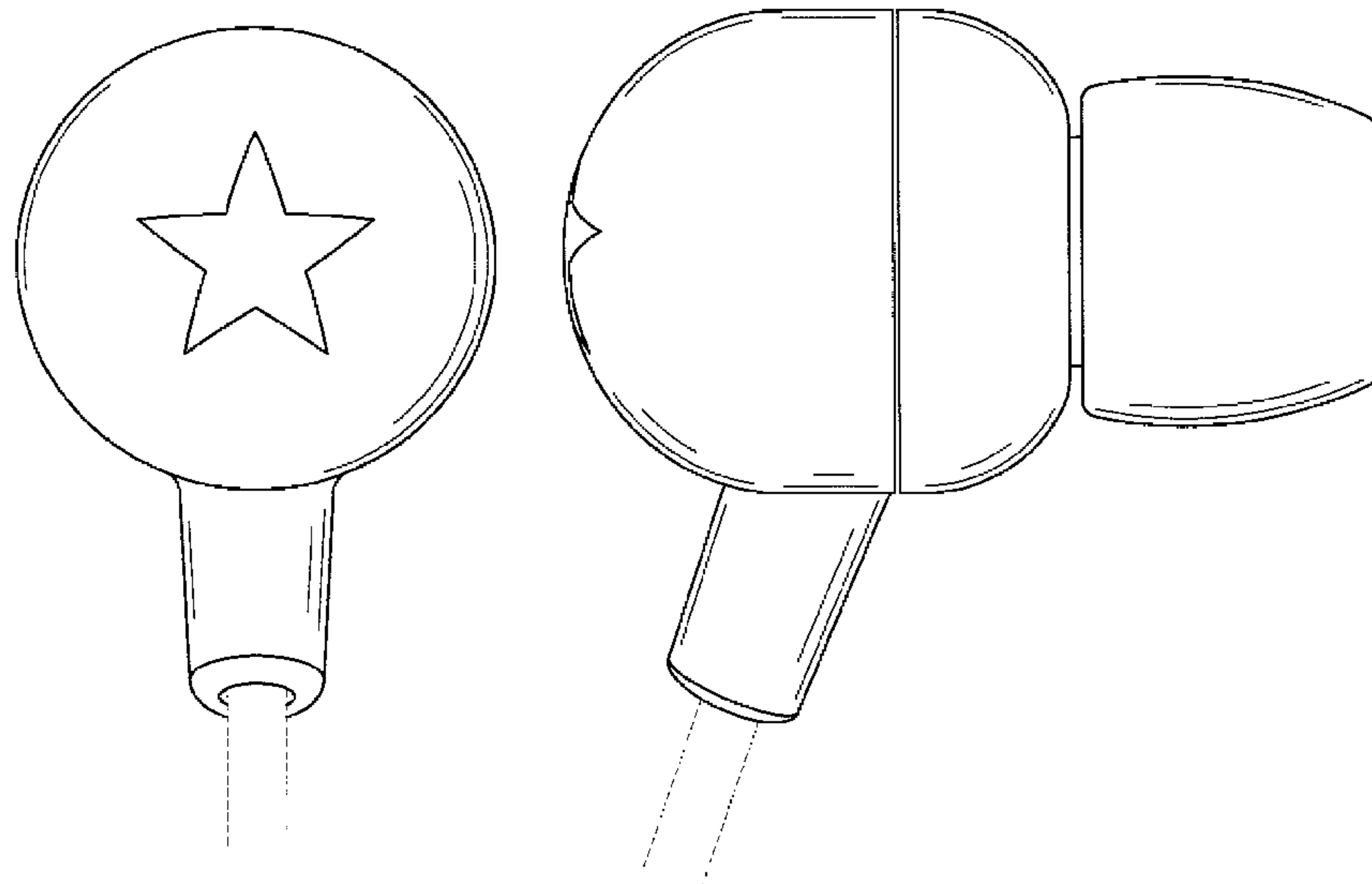
FIG. 16 is a first perspective view of the embodiment of FIG. 10;

FIG. 17 is a second perspective view of the embodiment of FIG. 10, and,

FIG. 18 is an exploded view of FIG. 10 showing the detachable ear cushion part thereof detached from the housing thereof, the opposite perspective view is a mirror image.

The broken lines form no part of the claimed design.

1 Claim, 10 Drawing Sheets



U.S. PATENT DOCUMENTS

4,965,838	A	*	10/1990	Kamon et al.	381/380	D579,005	S	*	10/2008	Wilhelmsen	D14/223
D435,036	S	*	12/2000	Koss et al.	D14/223	D579,444	S	*	10/2008	Ewert et al.	D14/223
6,738,487	B1	*	5/2004	Nageno et al.	381/322	D586,332	S	*	2/2009	Ewert et al.	D14/223
D519,108	S	*	4/2006	Yang	D14/223	D587,249	S	*	2/2009	Densho	D14/223
7,206,618	B2	*	4/2007	Latto et al.	455/575.8	D587,681	S	*	3/2009	Yanai	D14/205
D554,627	S	*	11/2007	Gondo	D14/223	D587,685	S	*	3/2009	Densho	D14/206
D557,687	S	*	12/2007	Eisenbraun	D14/223	D589,493	S	*	3/2009	Densho	D14/206
D564,495	S	*	3/2008	Sasaki	D14/205	D591,721	S	*	5/2009	Densho	D14/205
D572,703	S	*	7/2008	Ledbetter et al.	D14/205	D599,778	S	*	9/2009	Ando	D14/205
D573,978	S	*	7/2008	Ledbetter et al.	D14/205	D605,182	S	*	12/2009	Fagnot	D14/223
D576,154	S	*	9/2008	Ledbetter et al.	D14/223	D606,971	S	*	12/2009	Christopher et al.	D14/205

* cited by examiner

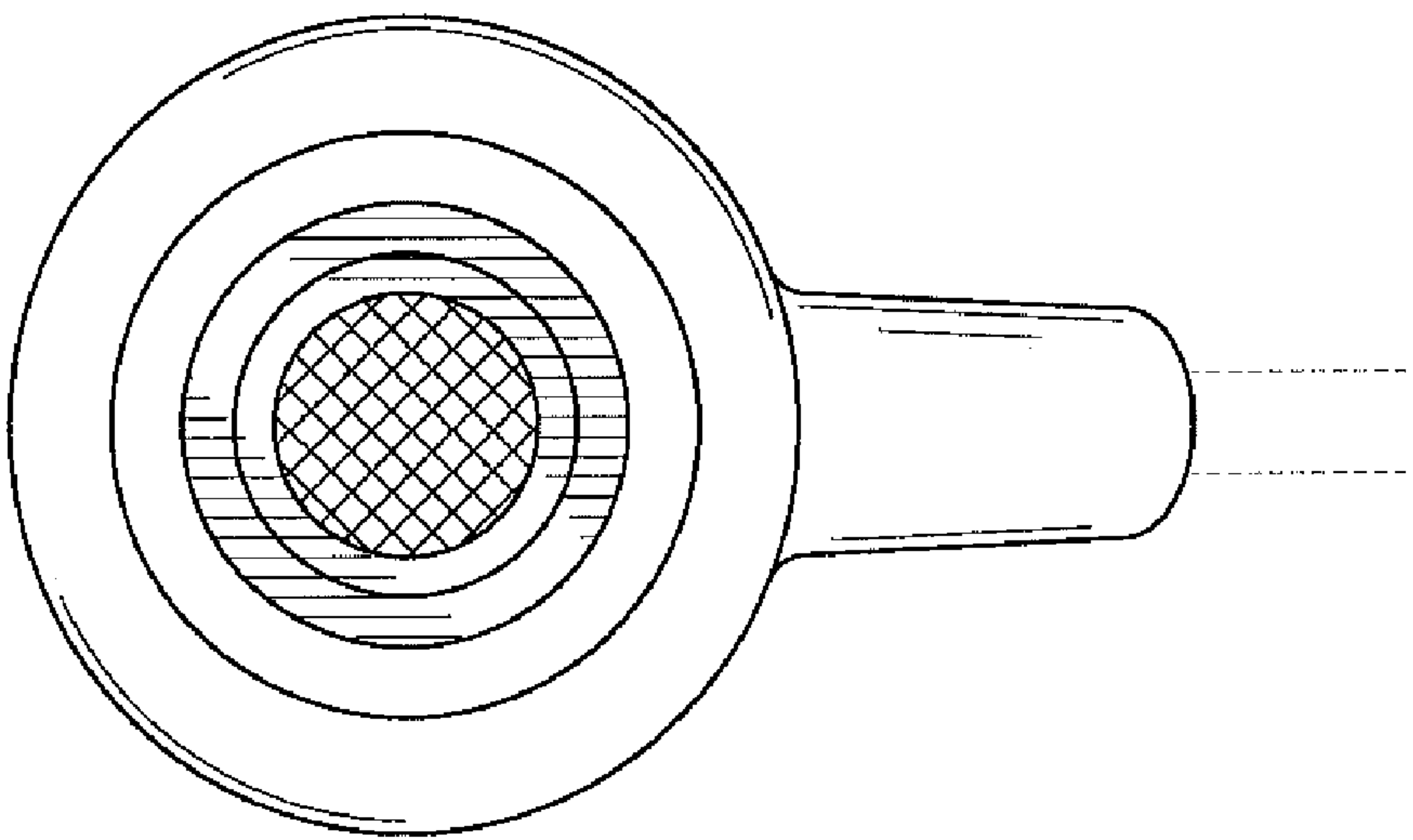


FIG. 2

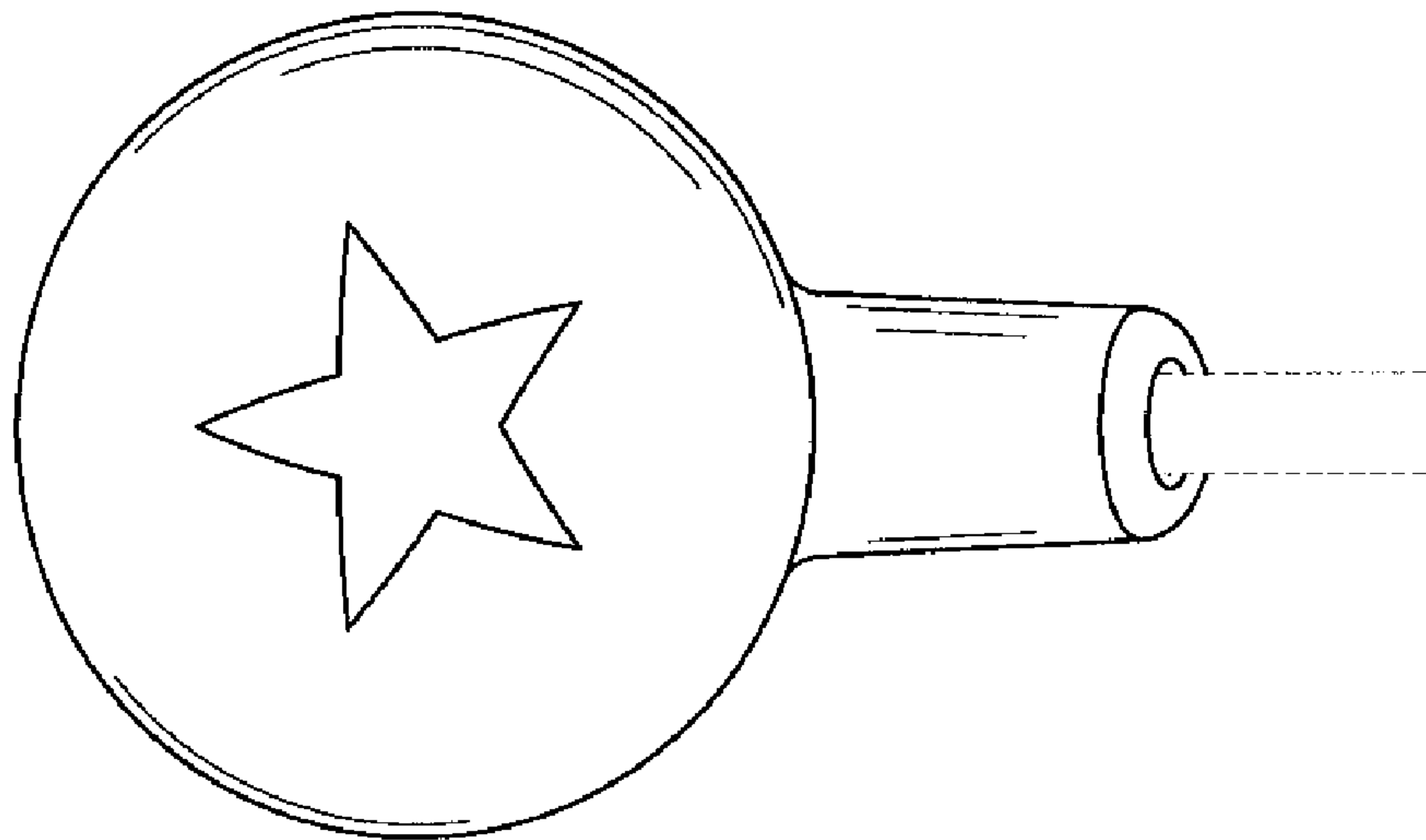


FIG. 1

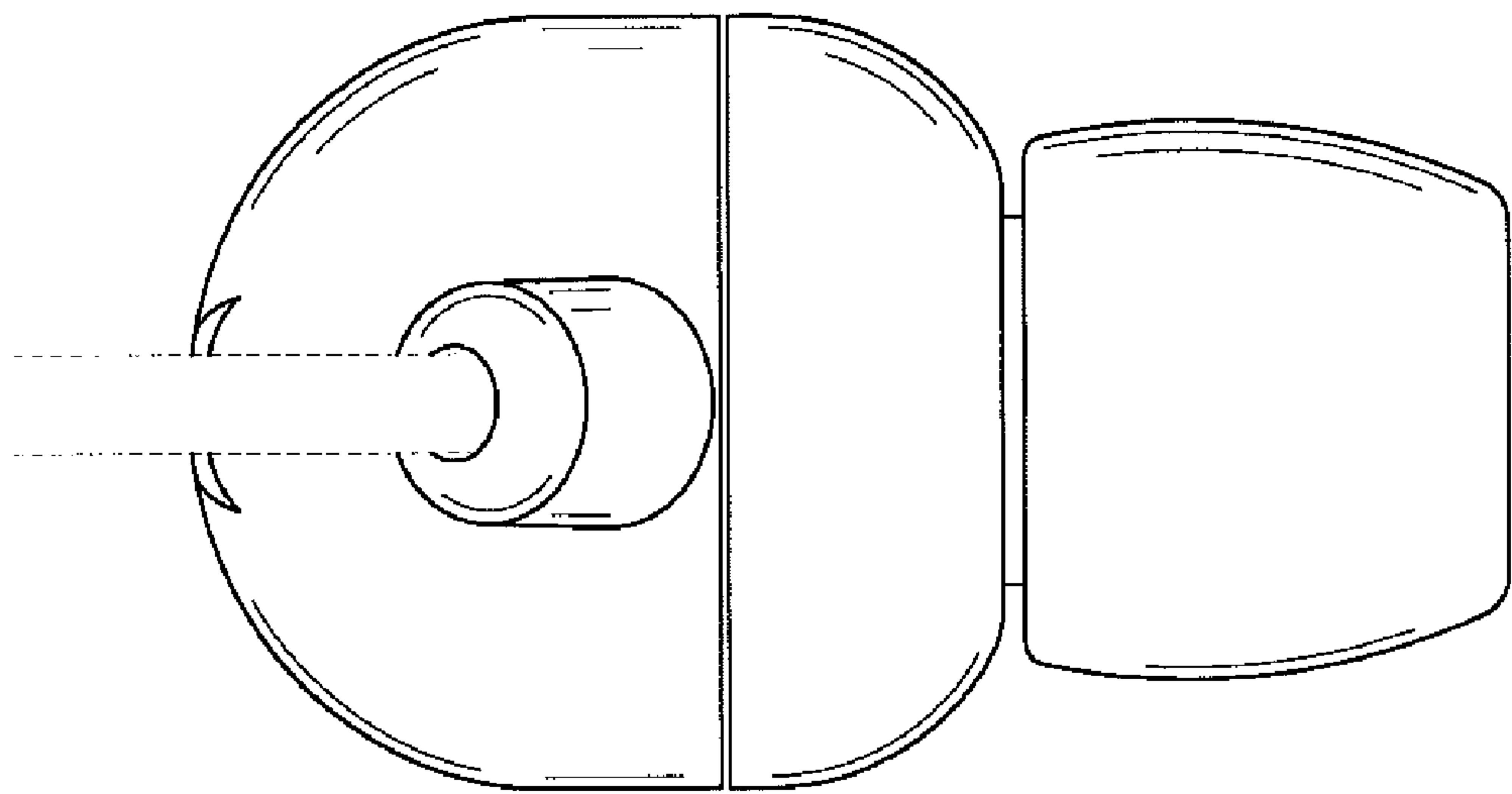


FIG. 4

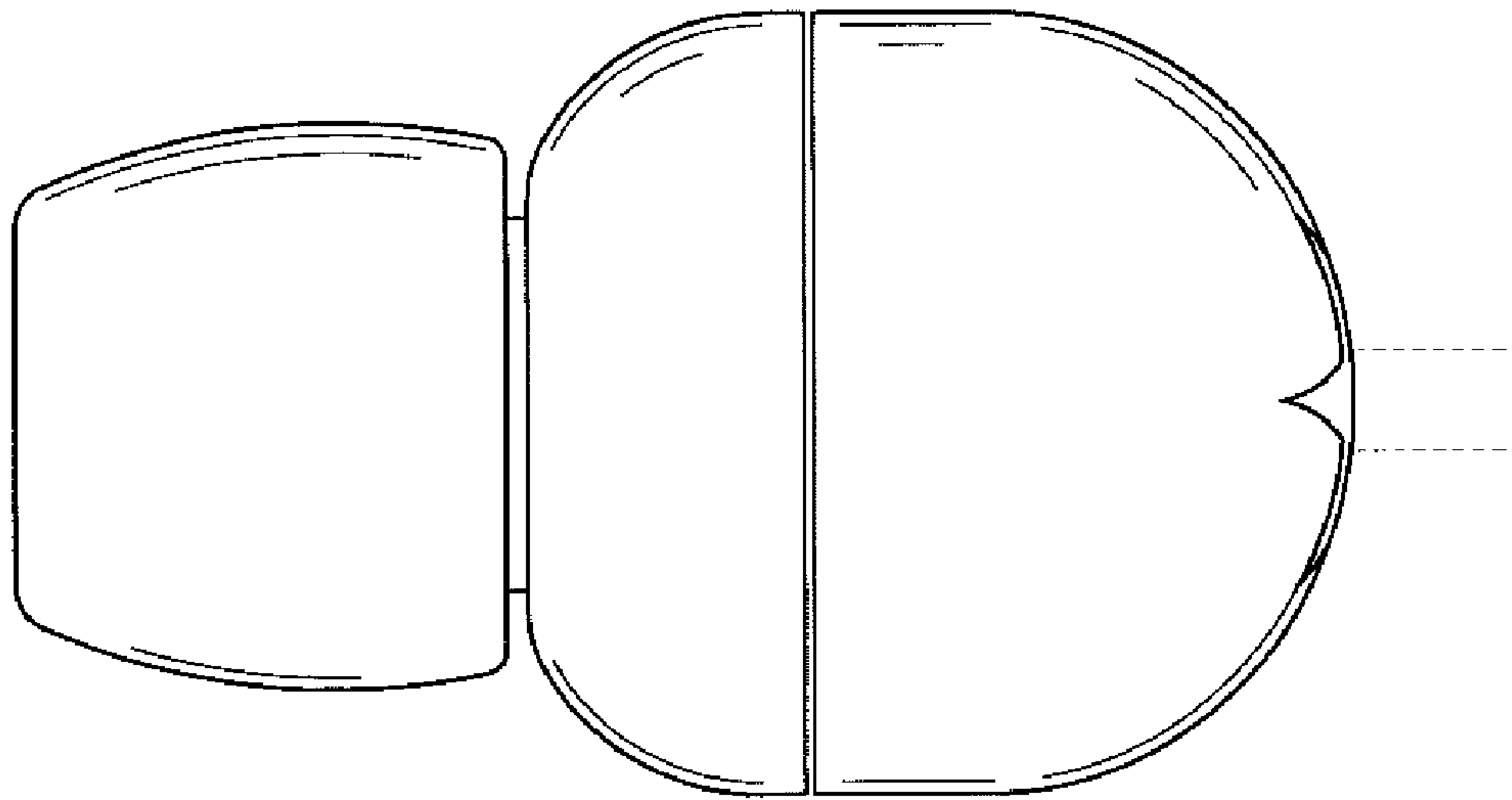


FIG. 3

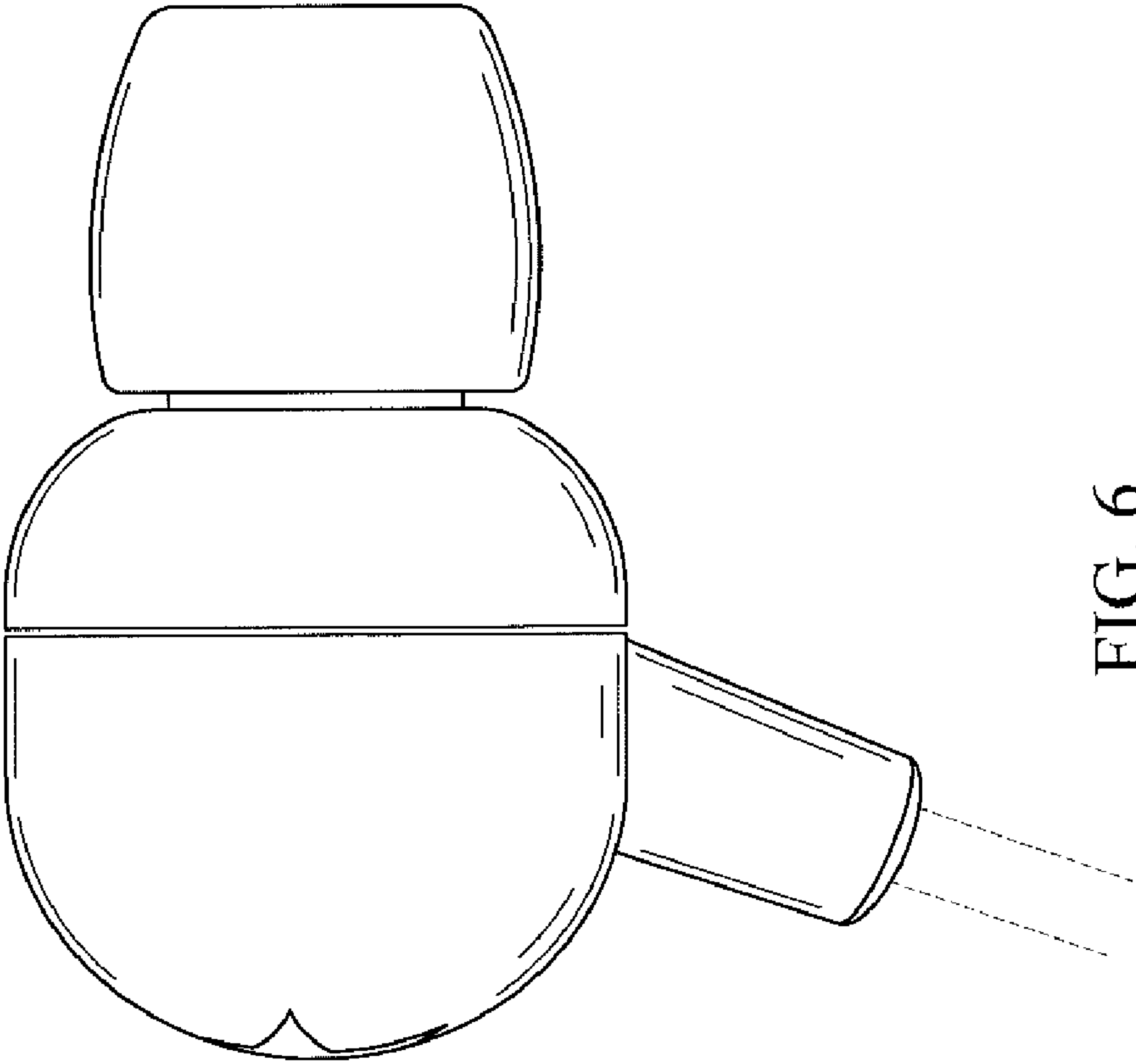


FIG. 6

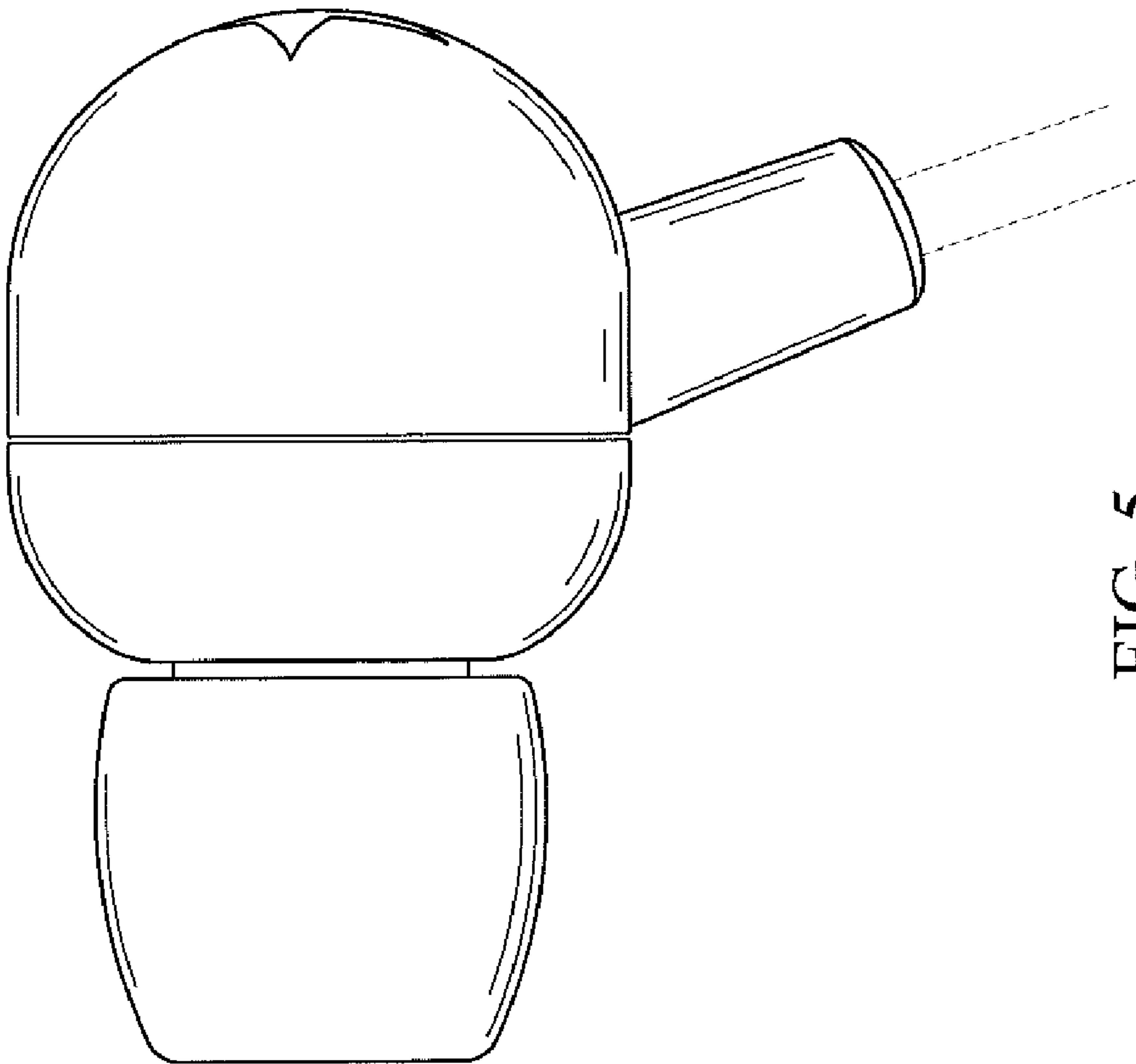


FIG. 5

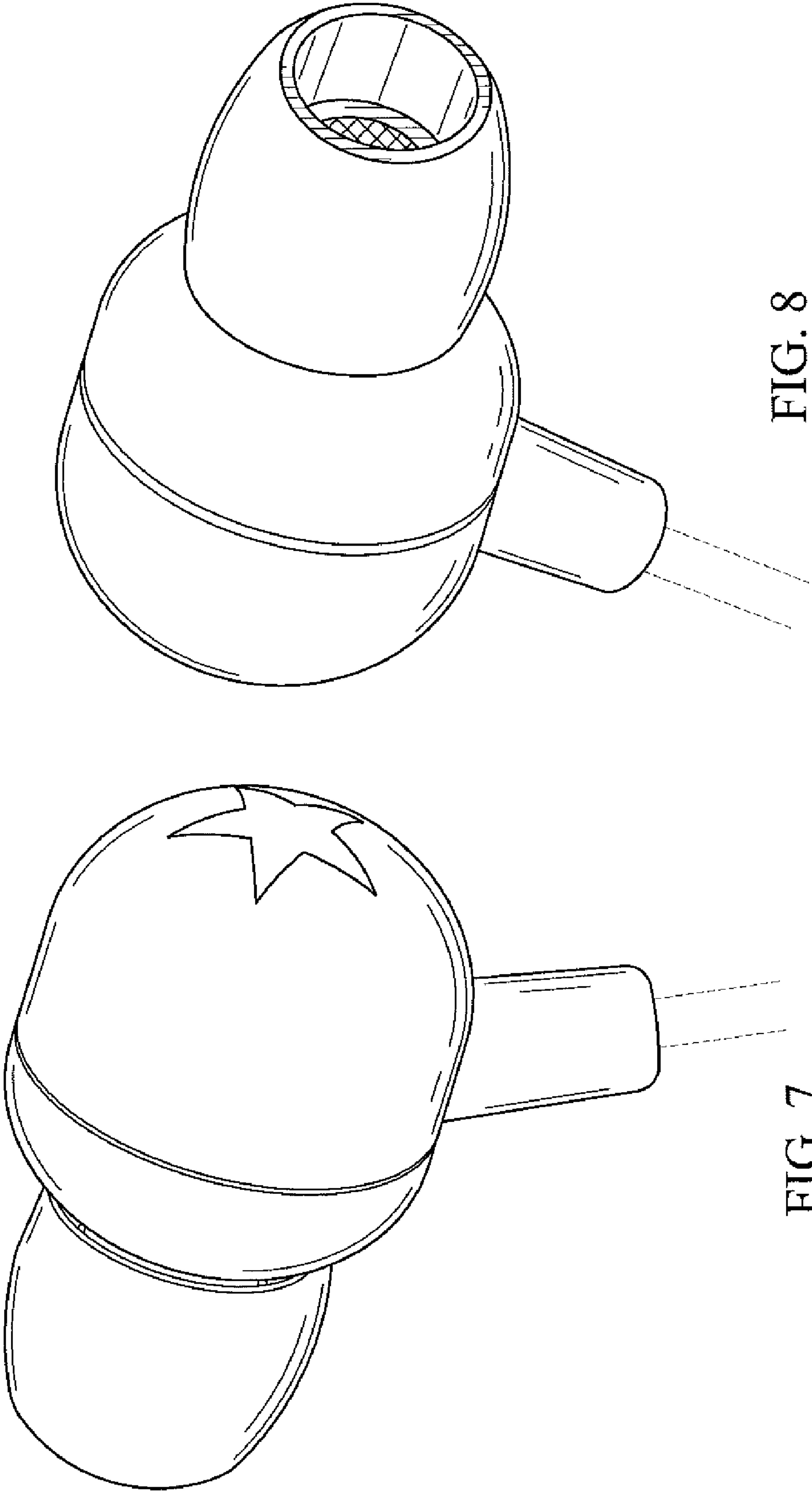


FIG. 8

FIG. 7

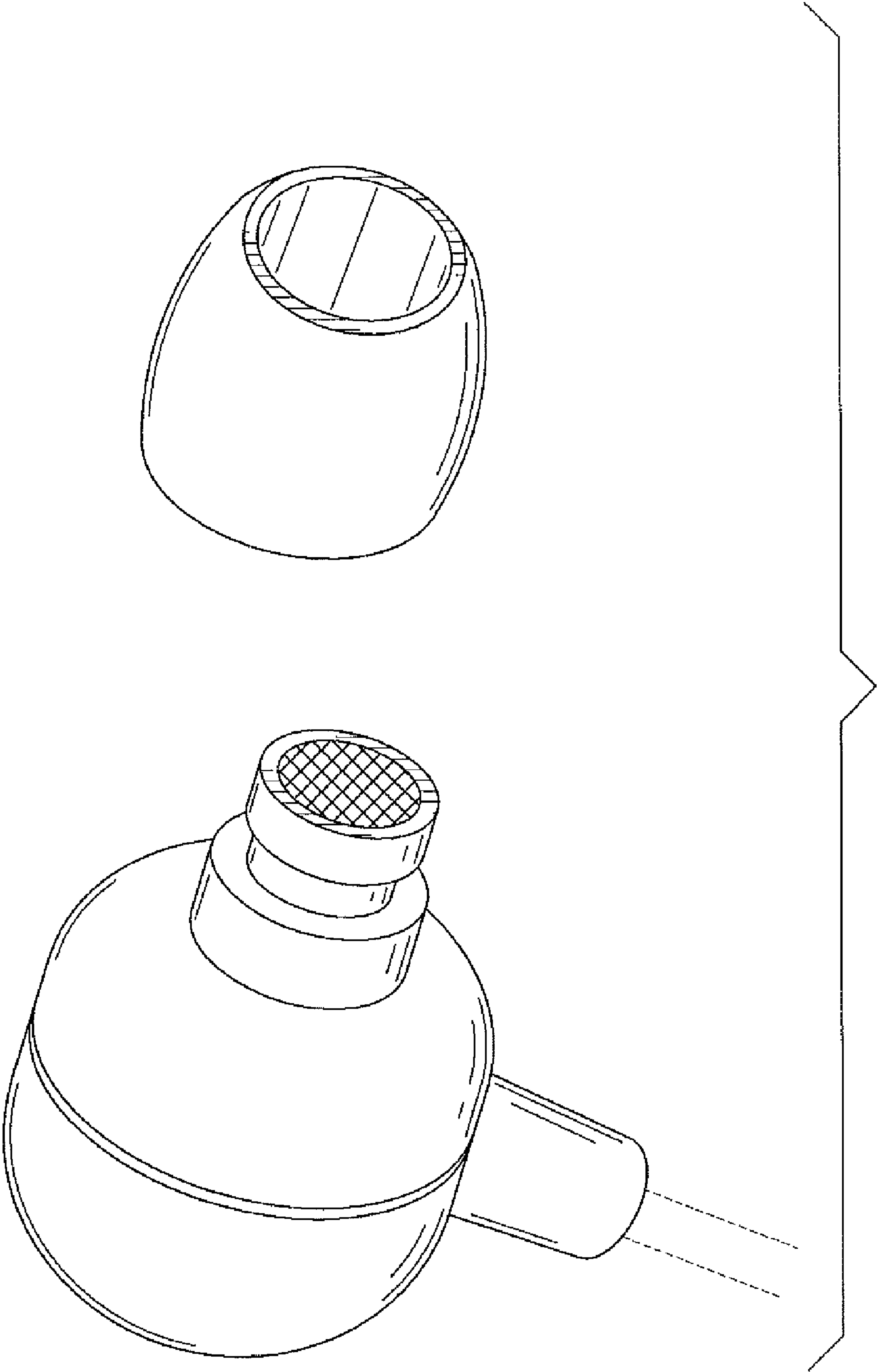


FIG. 9

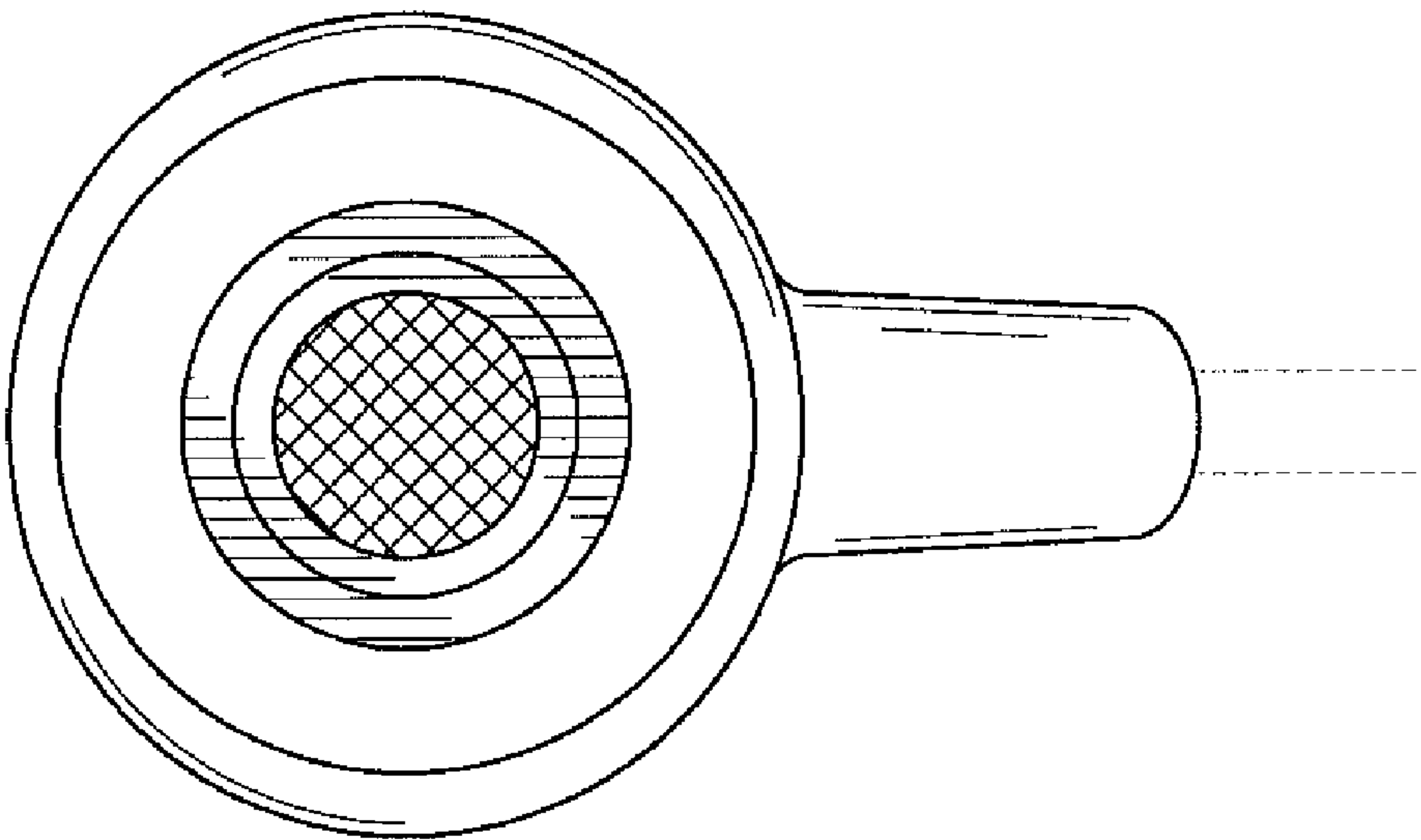


FIG. 11

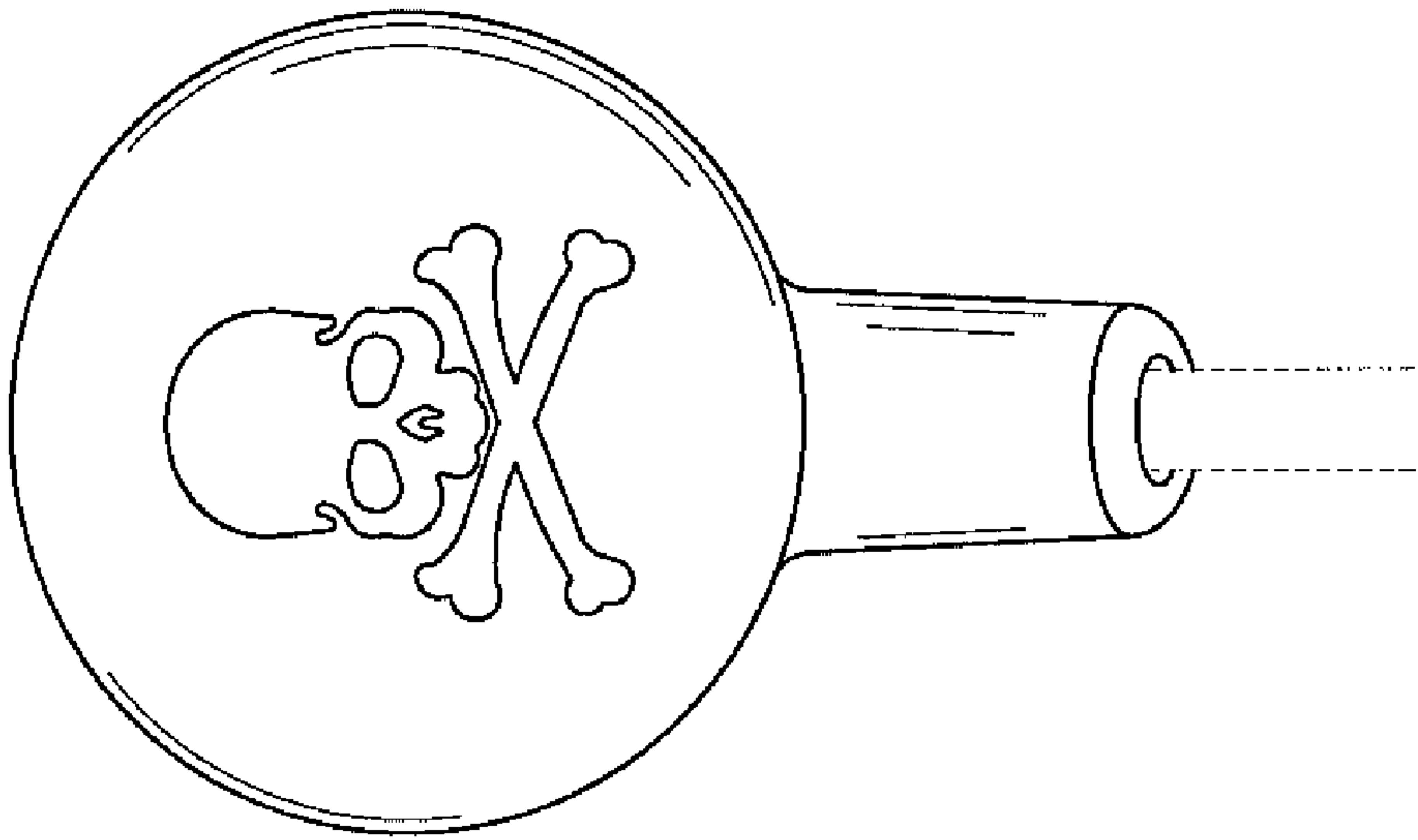


FIG. 10

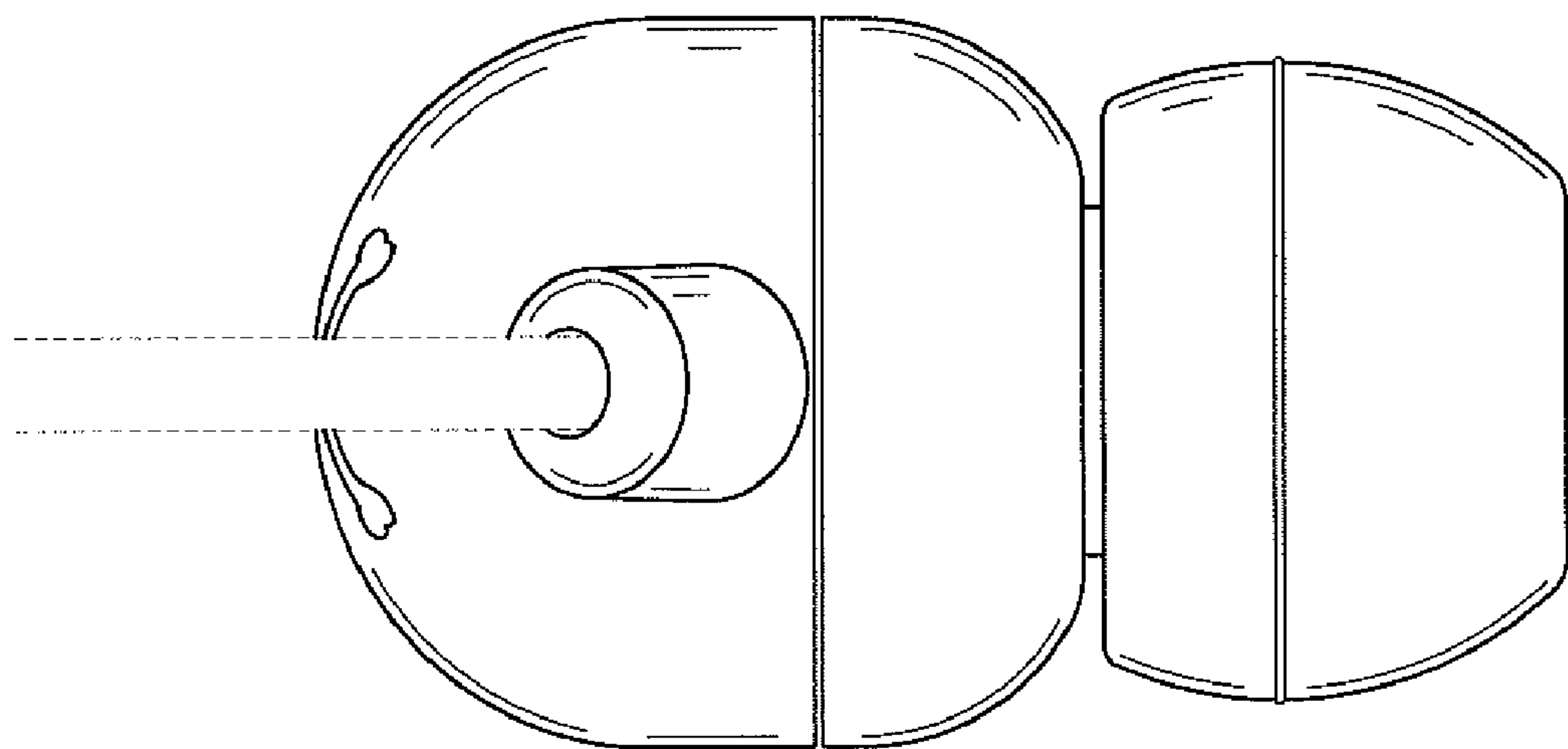


FIG. 13

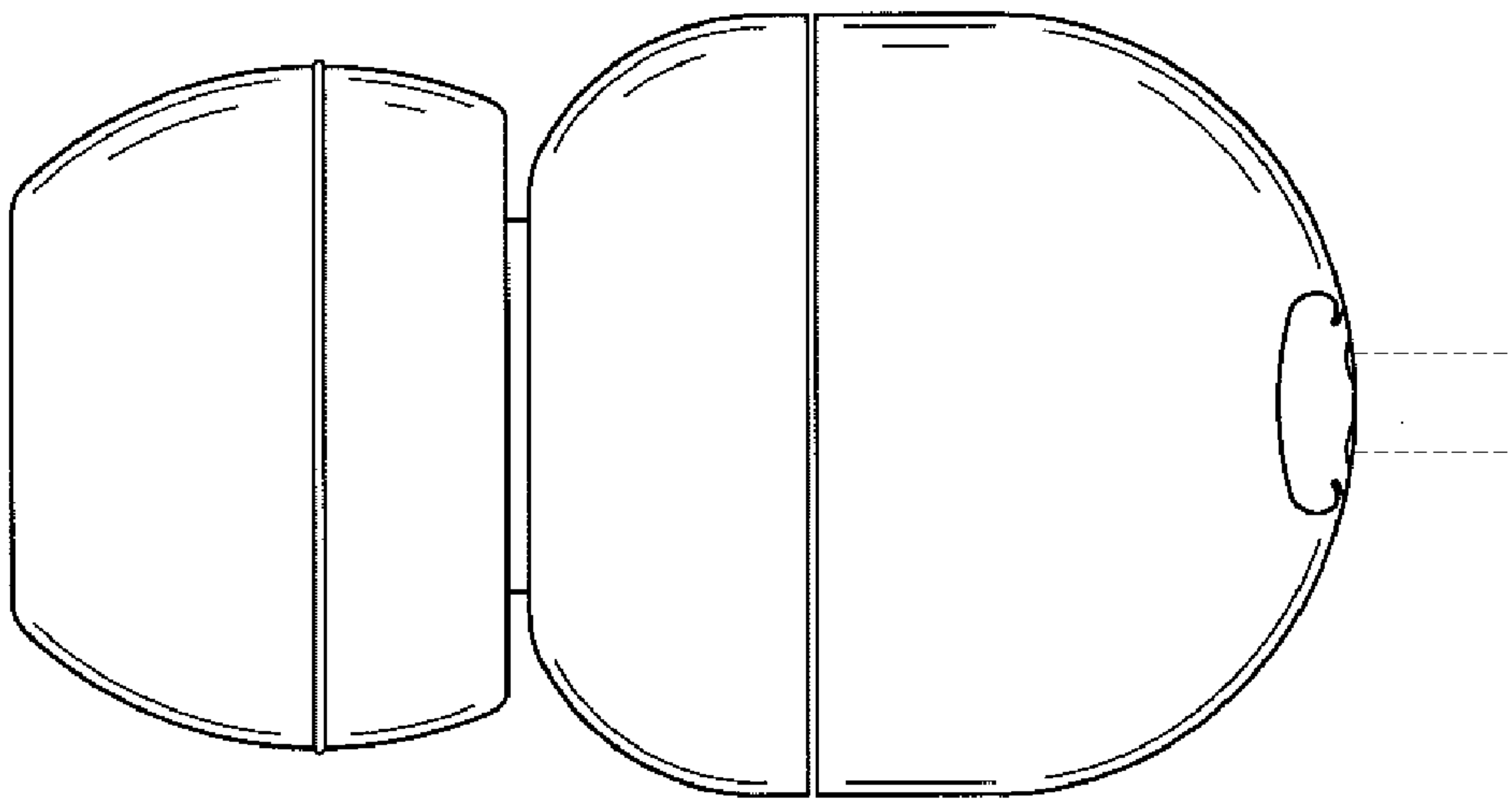


FIG. 12

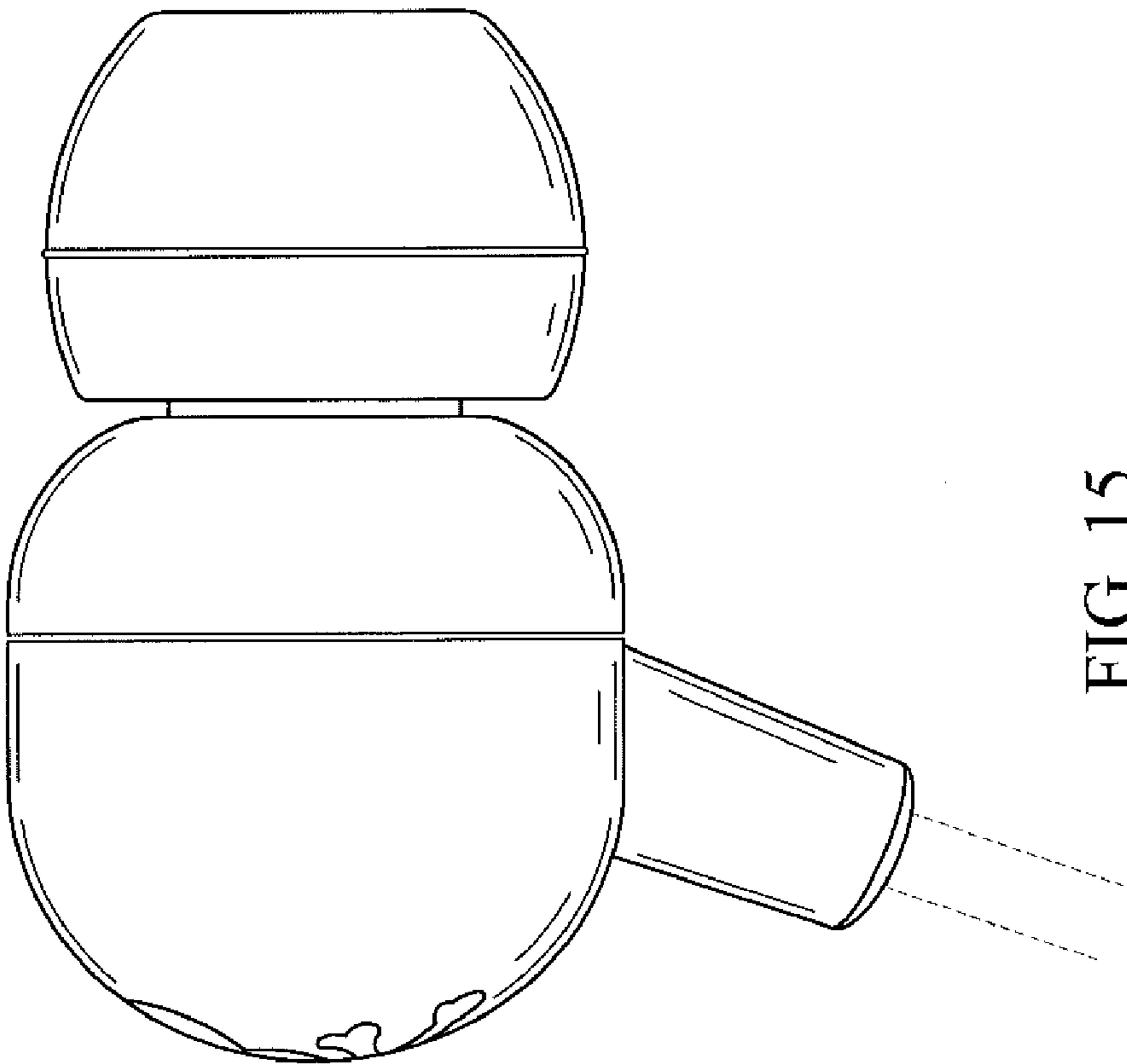


FIG. 15

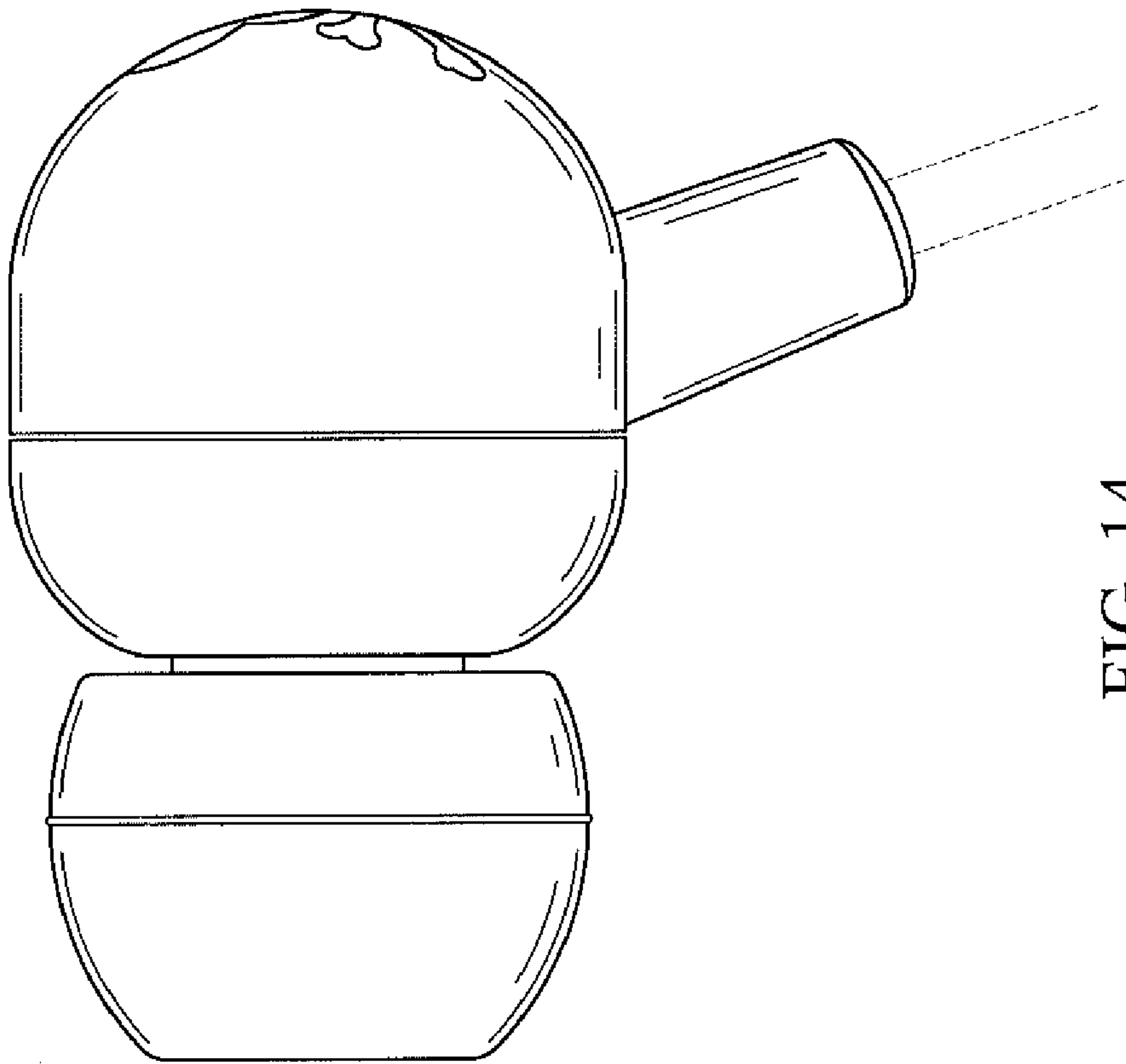


FIG. 14

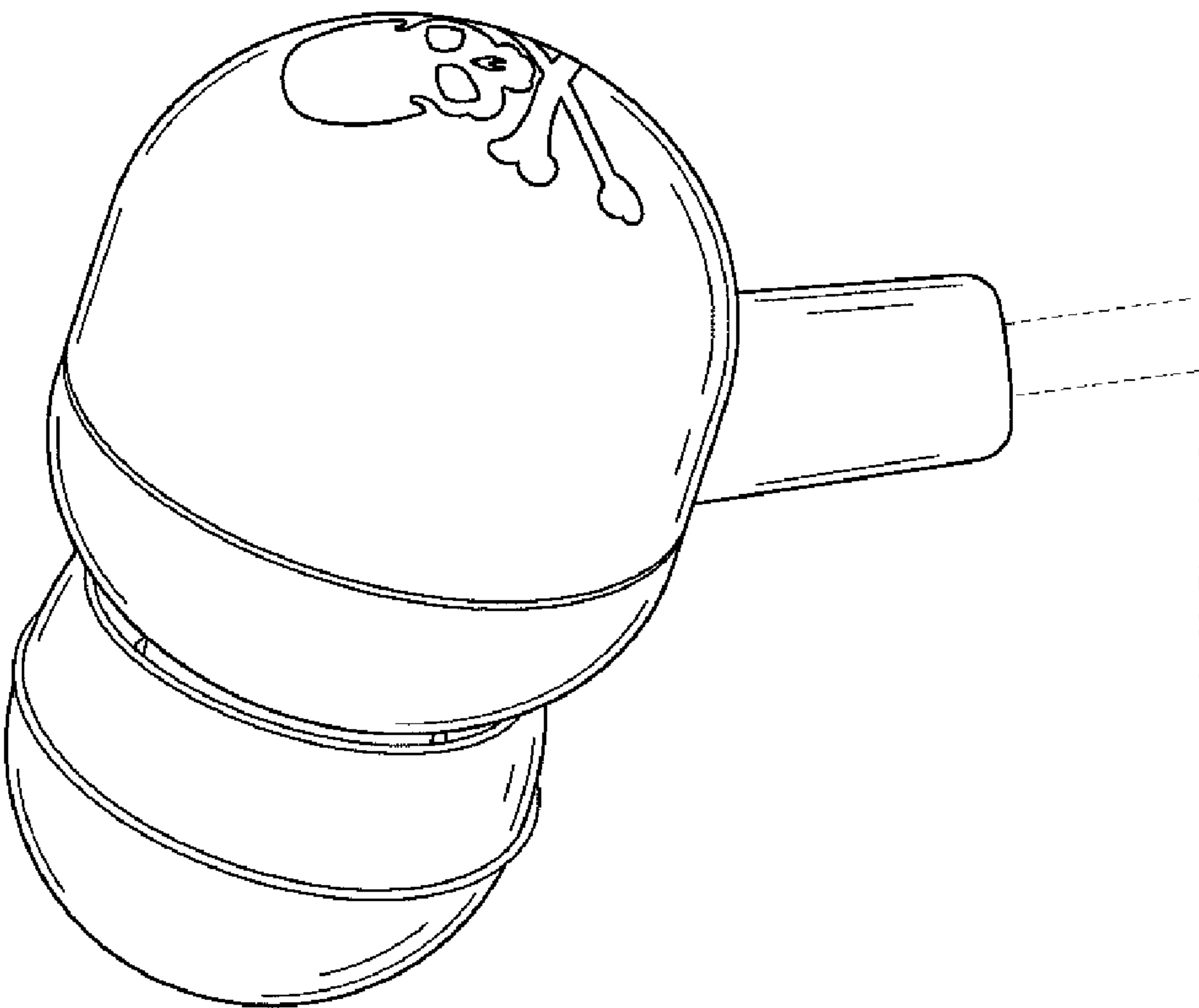


FIG. 16

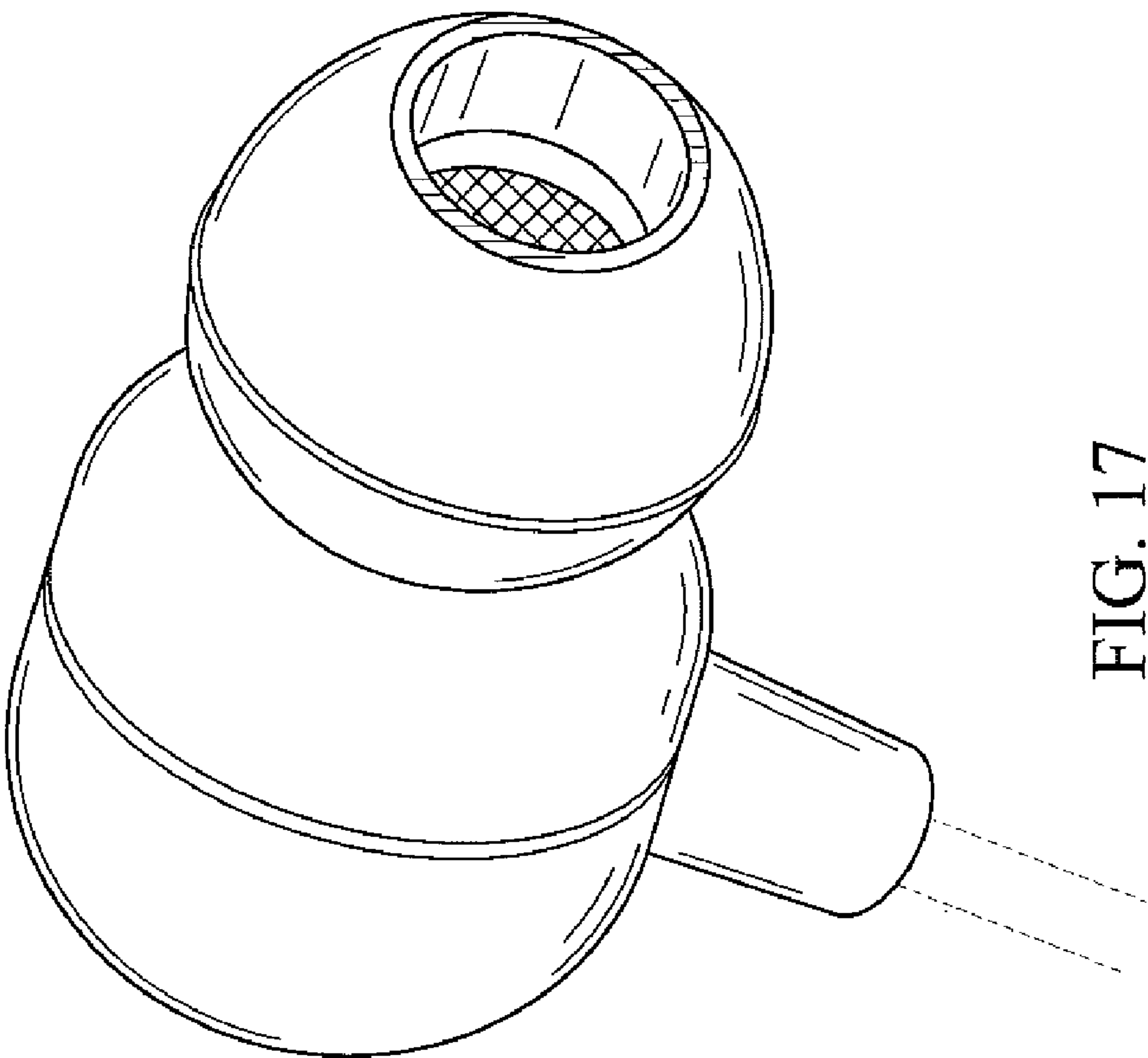


FIG. 17

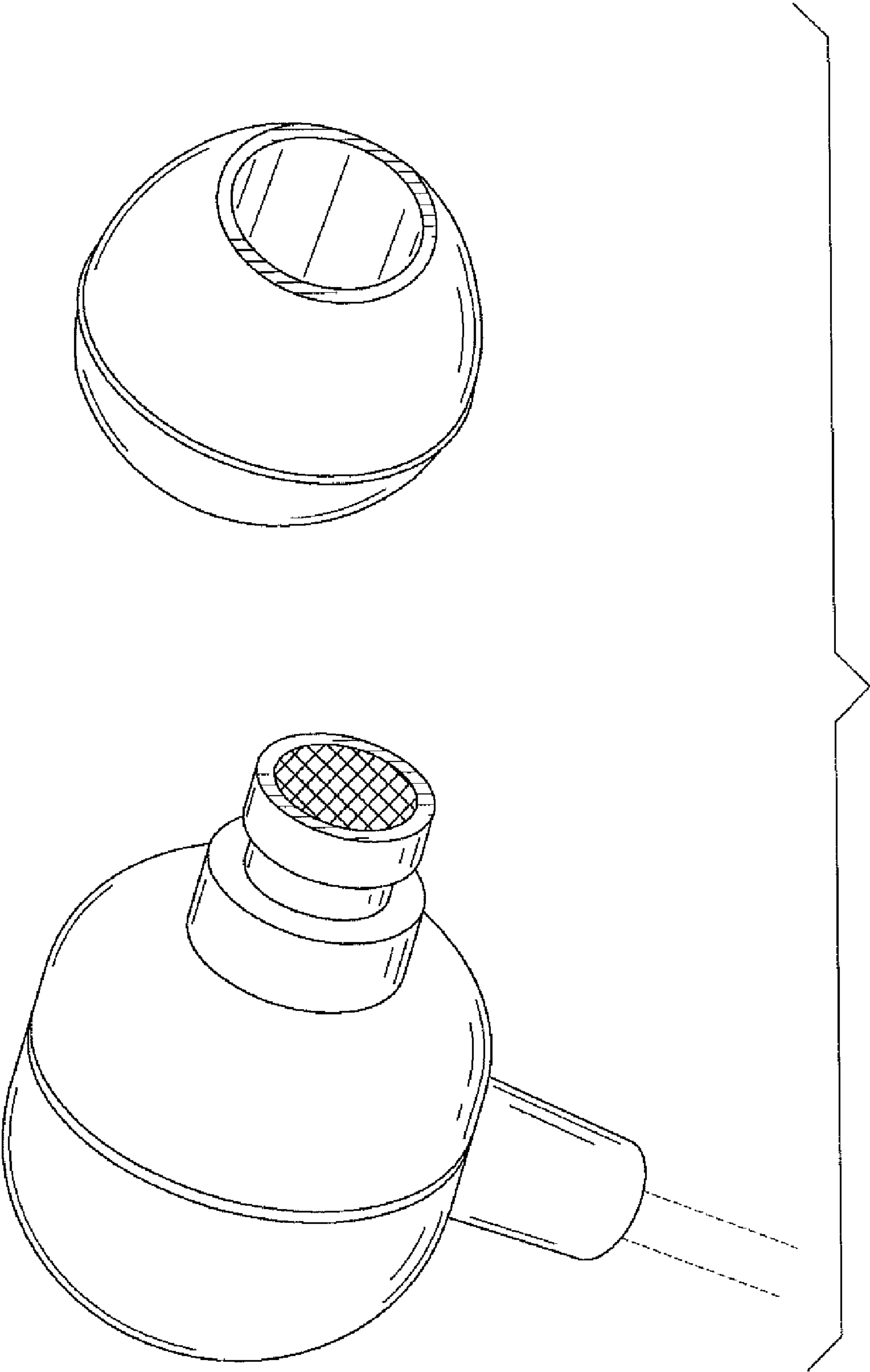


FIG. 18