

US00D662495S

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

(10) **Patent No.:** **US D662,495 S**
(45) **Date of Patent:** **** Jun. 26, 2012**

(54) **EARPHONE**

(75) Inventors: **Bartley K. Andre**, Menlo Park, CA (US); **Daniel J. Coster**, San Francisco, CA (US); **Daniele De Iullis**, San Francisco, CA (US); **Richard P. Howarth**, San Francisco, CA (US); **Jonathan P. Ive**, San Francisco, CA (US); **Duncan Robert Kerr**, San Francisco, CA (US); **Shin Nishibori**, Kailua, HI (US); **Matthew Dean Rohrbach**, San Francisco, CA (US); **Peter Russell-Clarke**, San Francisco, CA (US); **Douglas B. Satzger**, Menlo Park, CA (US); **Christopher J. Stringer**, Woodside, CA (US); **Eugene Antony Whang**, San Francisco, CA (US); **Rico Zörkendörfer**, San Francisco, CA (US)

(73) Assignee: **Apple Inc.**, Cupertino, CA (US)

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

(21) Appl. No.: **29/410,849**

(22) Filed: **Jan. 12, 2012**

Related U.S. Application Data

(60) Continuation of application No. 29/391,833, filed on May 13, 2011, now Pat. No. Des. 653,236, which is a continuation of application No. 29/362,081, filed on May 19, 2010, now Pat. No. Des. 639,279, which is a continuation of application No. 29/336,808, filed on May 8, 2009, now Pat. No. Des. 618,210, which is a division of application No. 29/324,132, filed on Sep. 5, 2008, now Pat. No. Des. 596,616.

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

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

(58) **Field of Classification Search** D14/205, D14/206, 223; D24/174; 181/129, 130, 181/135; 379/430, 431; 381/380, 381, 374, 381/322; 455/90.3, 575.1; 128/864, 865; 2/209

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

6,122,369 A 9/2000 Hwang et al.
D431,553 S 10/2000 Suzuki
6,574,345 B1* 6/2003 Huang 381/380
6,668,064 B1 12/2003 Lin

(Continued)

OTHER PUBLICATIONS

“AV Accessories,” JPO Design Division document card No. HD12014188, p. 25, received by the JPO’S National Center for Information on Dec. 3, 1999.

Primary Examiner — Paula Greene

(74) *Attorney, Agent, or Firm* — Sterne, Kessler, Goldstein & Fox P.L.L.C.

(57) **CLAIM**

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

DESCRIPTION

This application is also related to U.S. application Ser. No. 29/336,806, filed May 8, 2009, now U.S. Design Pat. No. D618,209. The disclosures of these applications are incorporated herein in their entirety by reference thereto.

FIG. 1 is a front perspective view of an earphone showing our new design;

FIG. 2 is a rear perspective view thereof;

FIG. 3 is front view thereof;

FIG. 4 is a rear view thereof;

FIG. 5 is a right side view thereof

FIG. 6 is a left side view thereof;

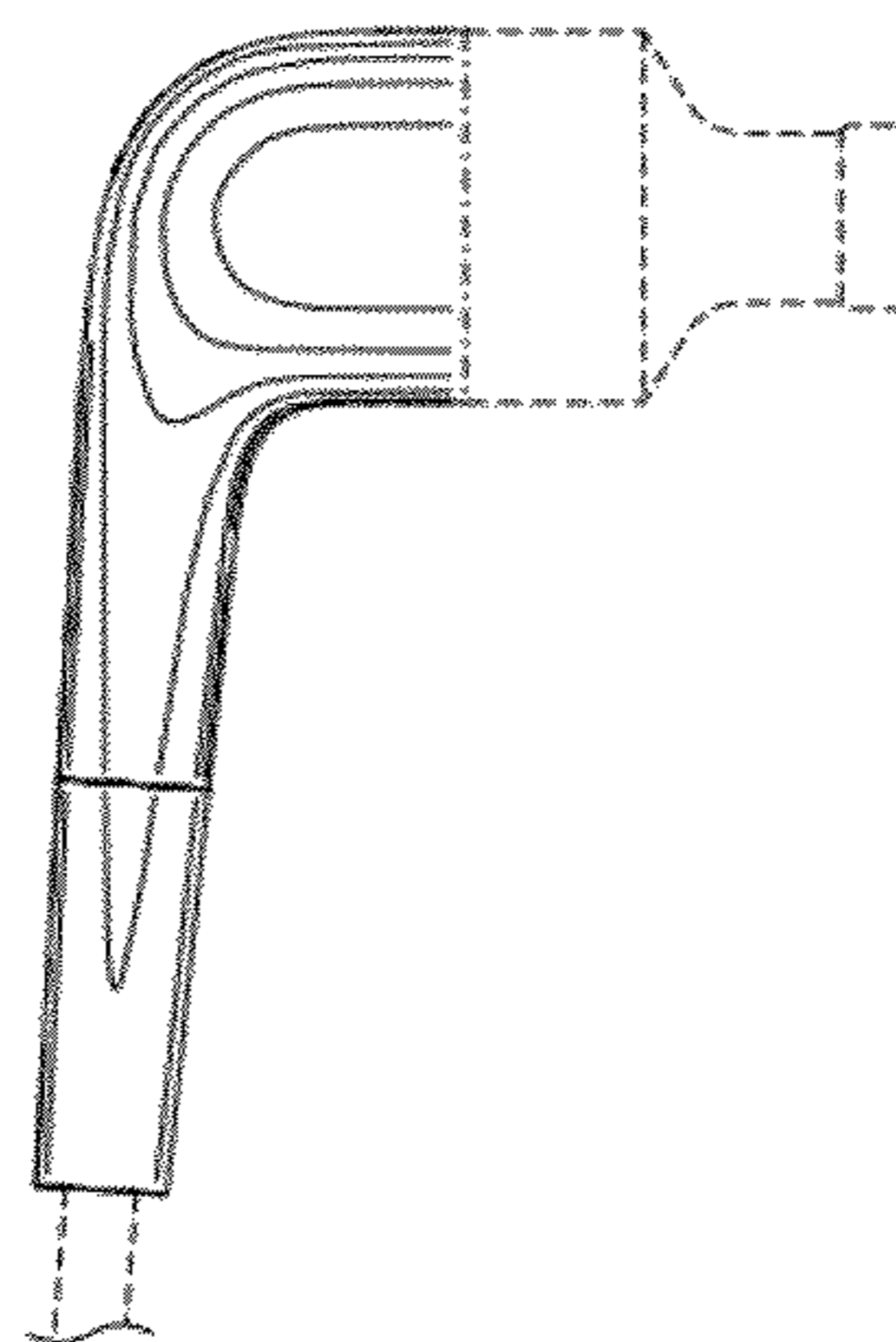
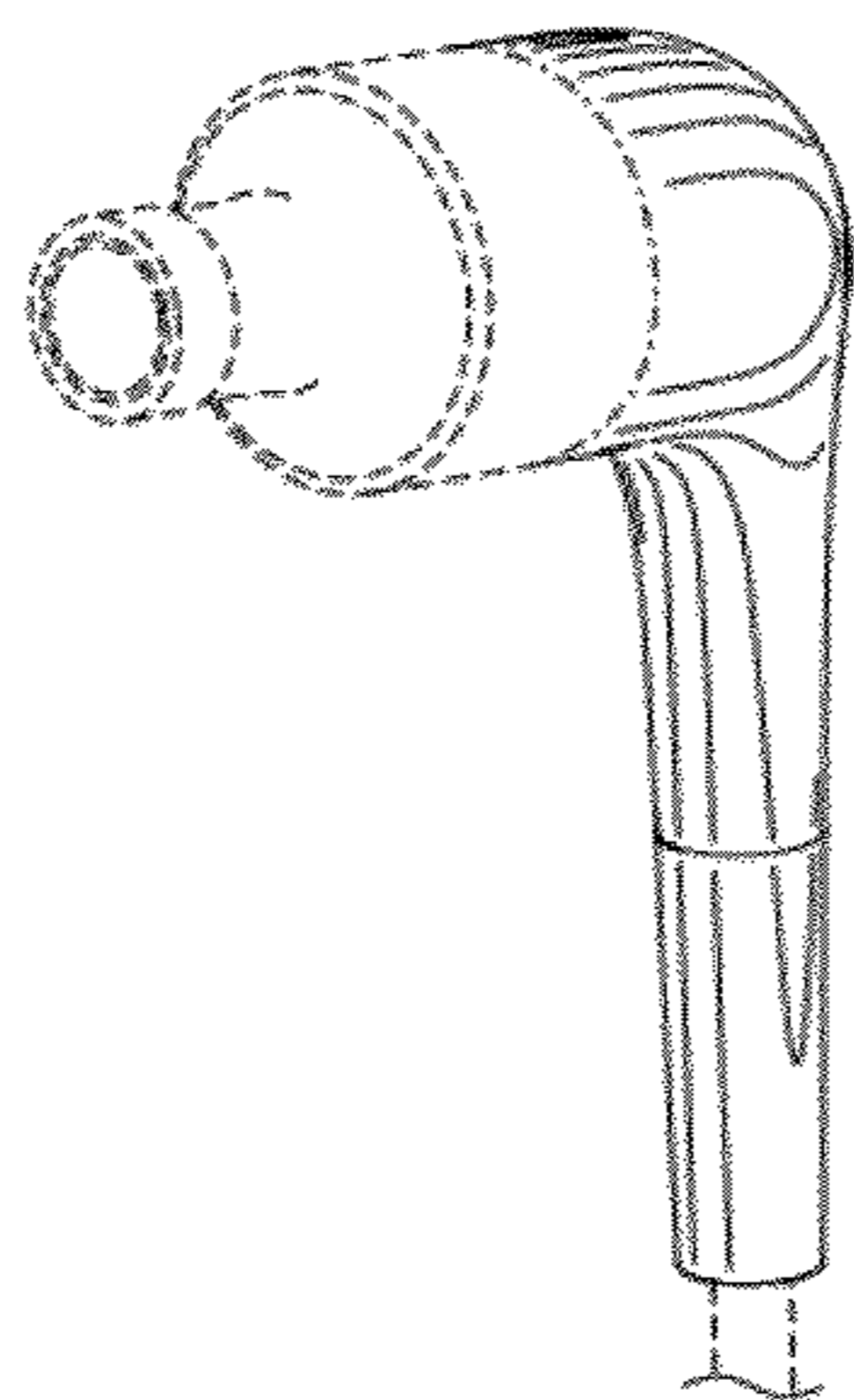
FIG. 7 is a top plan view thereof; and,

FIG. 8 is a bottom plan view thereof.

The shade lines in the Figures show contour and not surface ornamentation.

The broken lines in the Figures show portions of the earphone which form no part of the claimed design. The dot-dash lines in the Figures show an unclaimed boundary which forms no part of the claimed design.

1 Claim, 2 Drawing Sheets



US D662,495 S

Page 2

U.S. PATENT DOCUMENTS

D487,077	S	2/2004	Obata	
6,731,772	B1	5/2004	Byun	
6,810,987	B1	11/2004	DeKalb	
D506,744	S	6/2005	Andre et al.	
D514,551	S *	2/2006	Lee et al.	D14/223
D515,070	S *	2/2006	Andre et al.	D14/205
D542,782	S	5/2007	Pena Angarita	
D550,200	S *	9/2007	Drambarean et al.	D14/205
D555,152	S *	11/2007	Wang	D14/223
D564,495	S *	3/2008	Sasaki	D14/205
D565,022	S *	3/2008	Belliveau et al.	D14/205
D568,291	S	5/2008	Andre et al.	
D572,703	S *	7/2008	Ledbetter et al.	D14/205
D573,977	S	7/2008	Ledbetter et al.	
D579,444	S	10/2008	Ewert et al.	
D586,778	S *	2/2009	Yang	D14/205
D587,677	S *	3/2009	Andre et al.	D14/205
D589,491	S *	3/2009	Andre et al.	D14/205
D591,721	S *	5/2009	Densho	D14/205
D591,722	S	5/2009	Densho	
D596,616	S *	7/2009	Andre et al.	D14/205
D599,330	S *	9/2009	Andre et al.	D14/223
D603,844	S *	11/2009	Blanchard et al.	D14/223
7,616,772	B2	11/2009	Sabick et al.	
D618,210	S *	6/2010	Andre et al.	D14/205
D639,279	S *	6/2011	Andre et al.	D14/223
D653,236	S *	1/2012	Andre et al.	D14/205

* cited by examiner

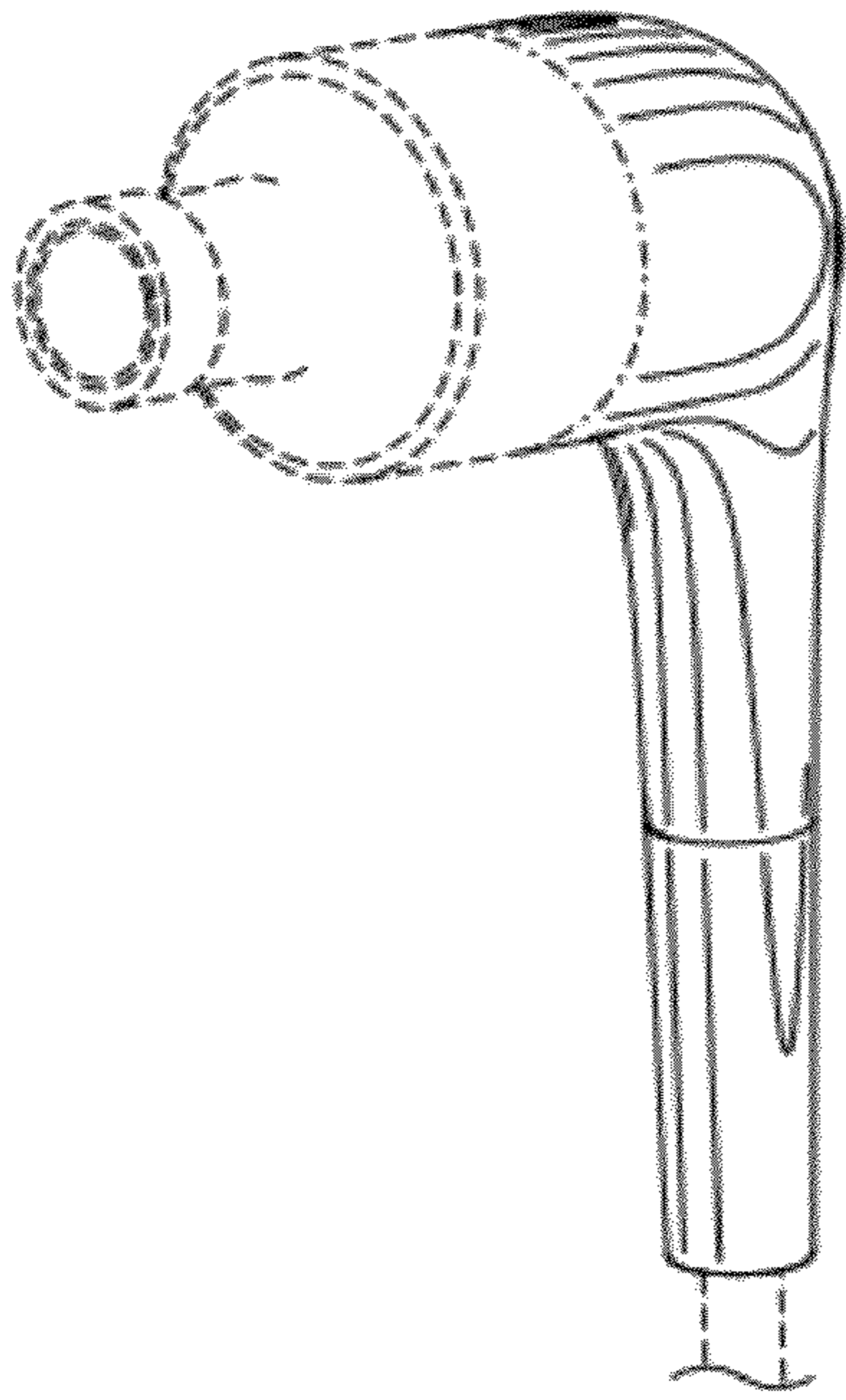


FIG. 1

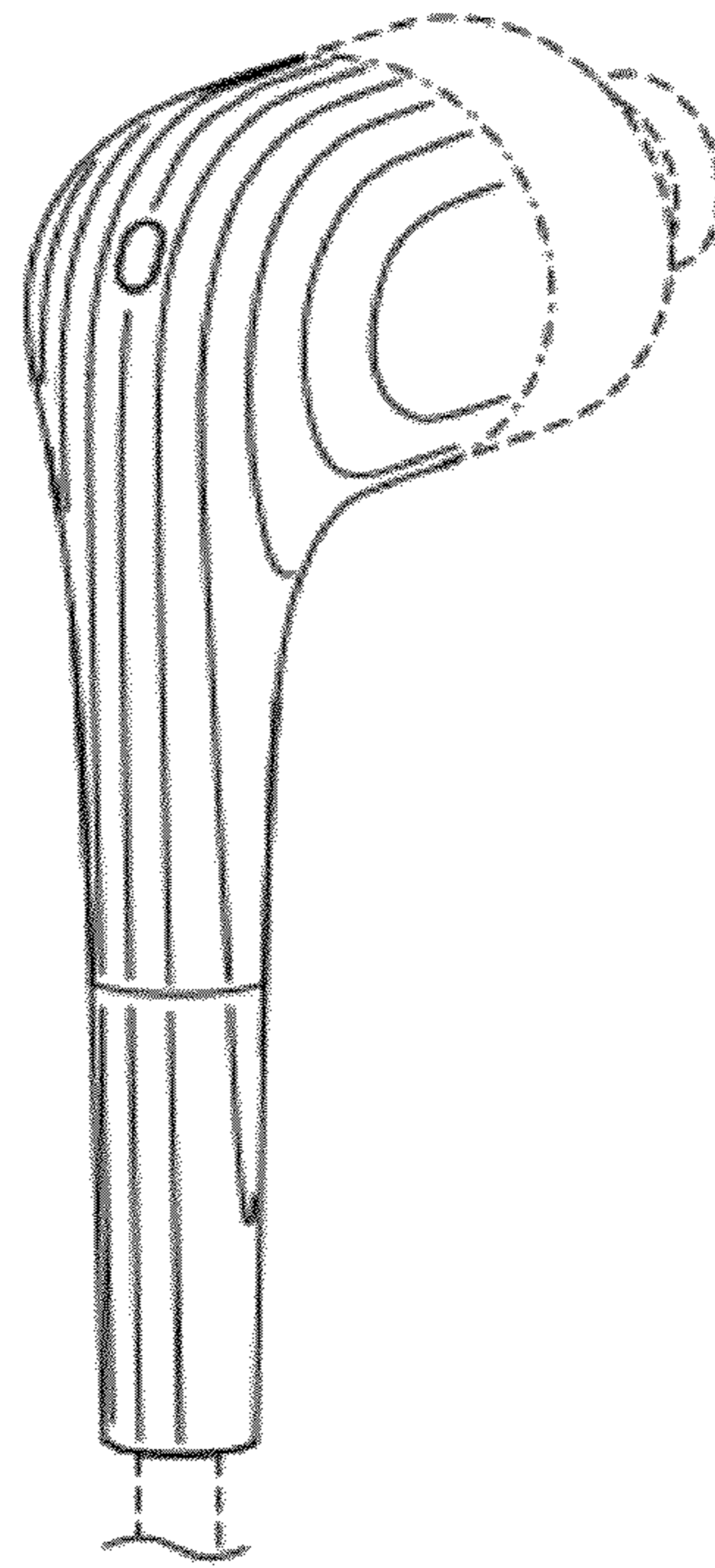


FIG. 2

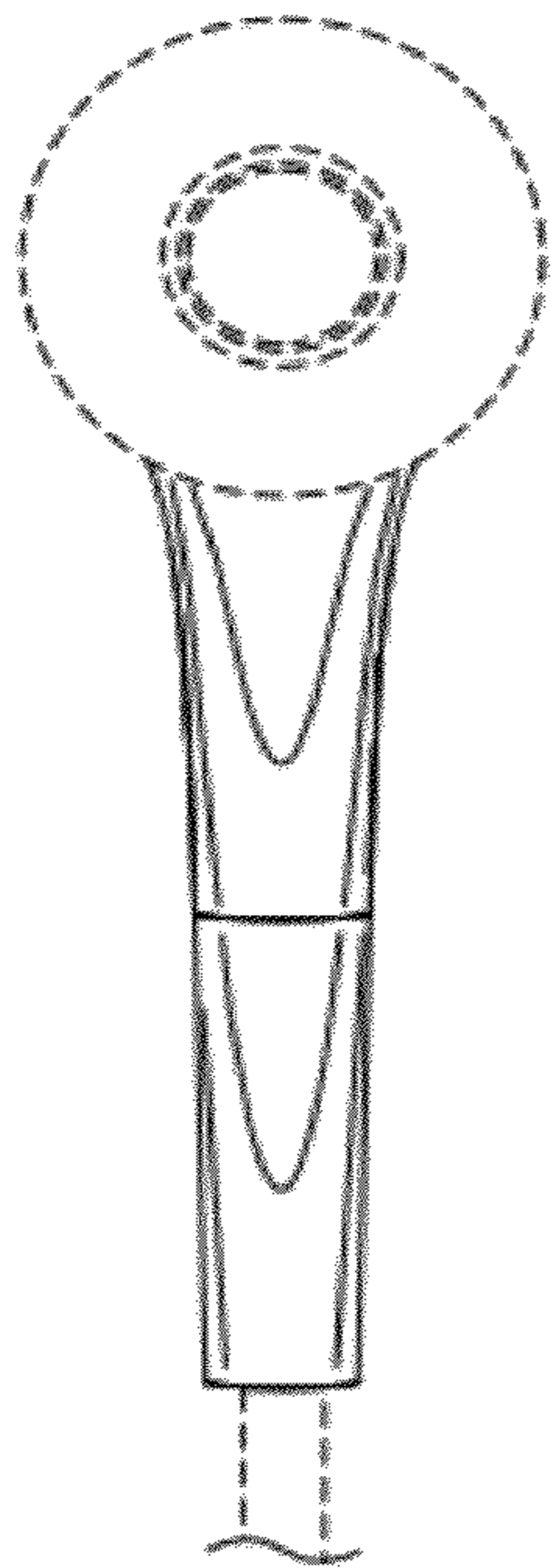


FIG. 3

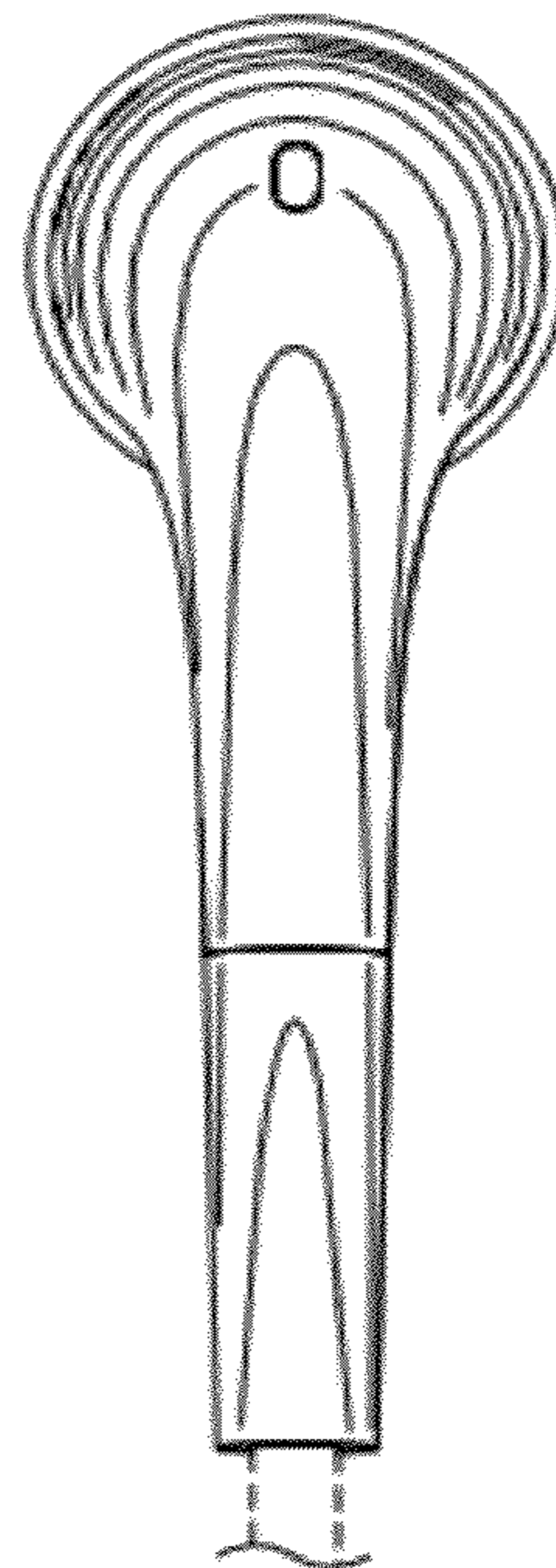


FIG. 4

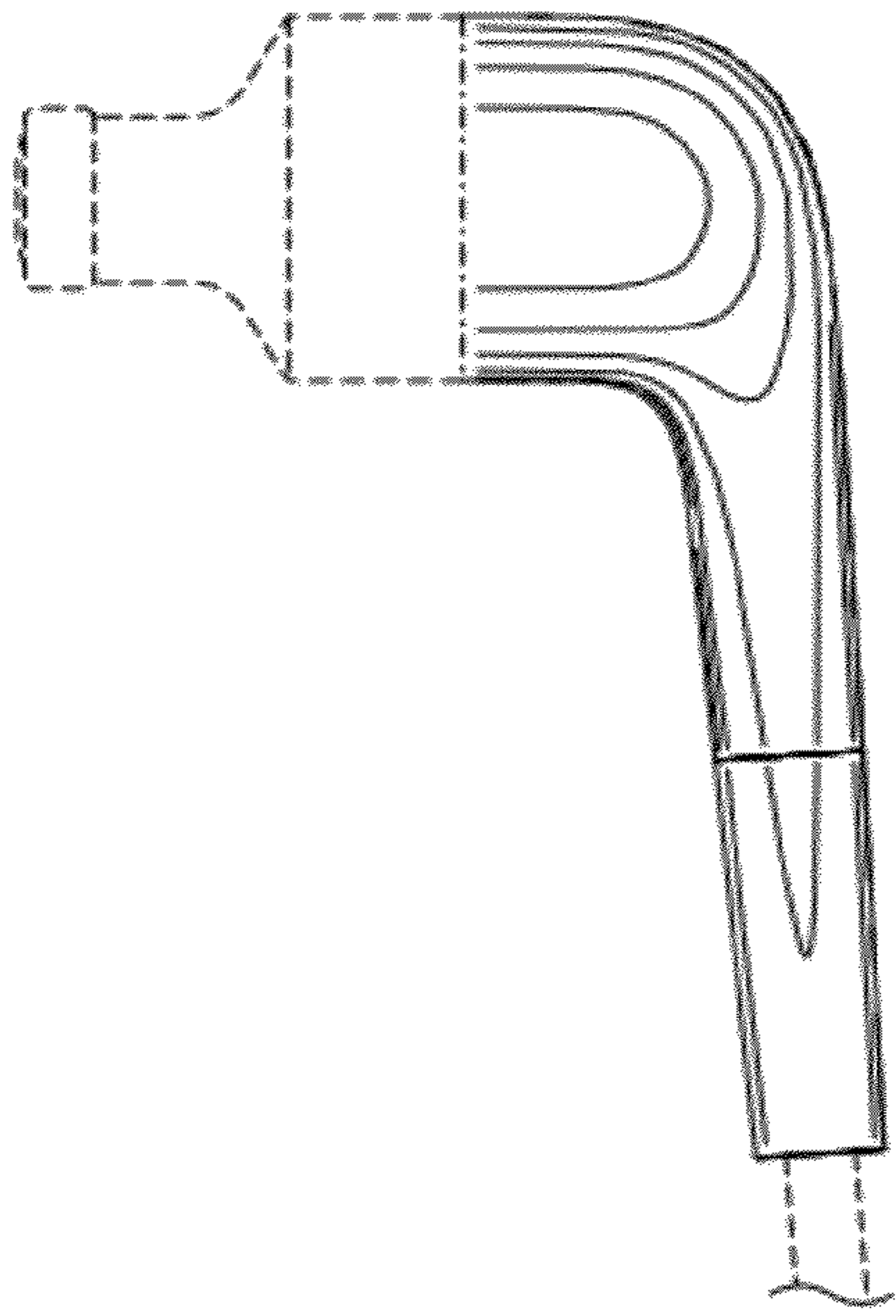


FIG. 5

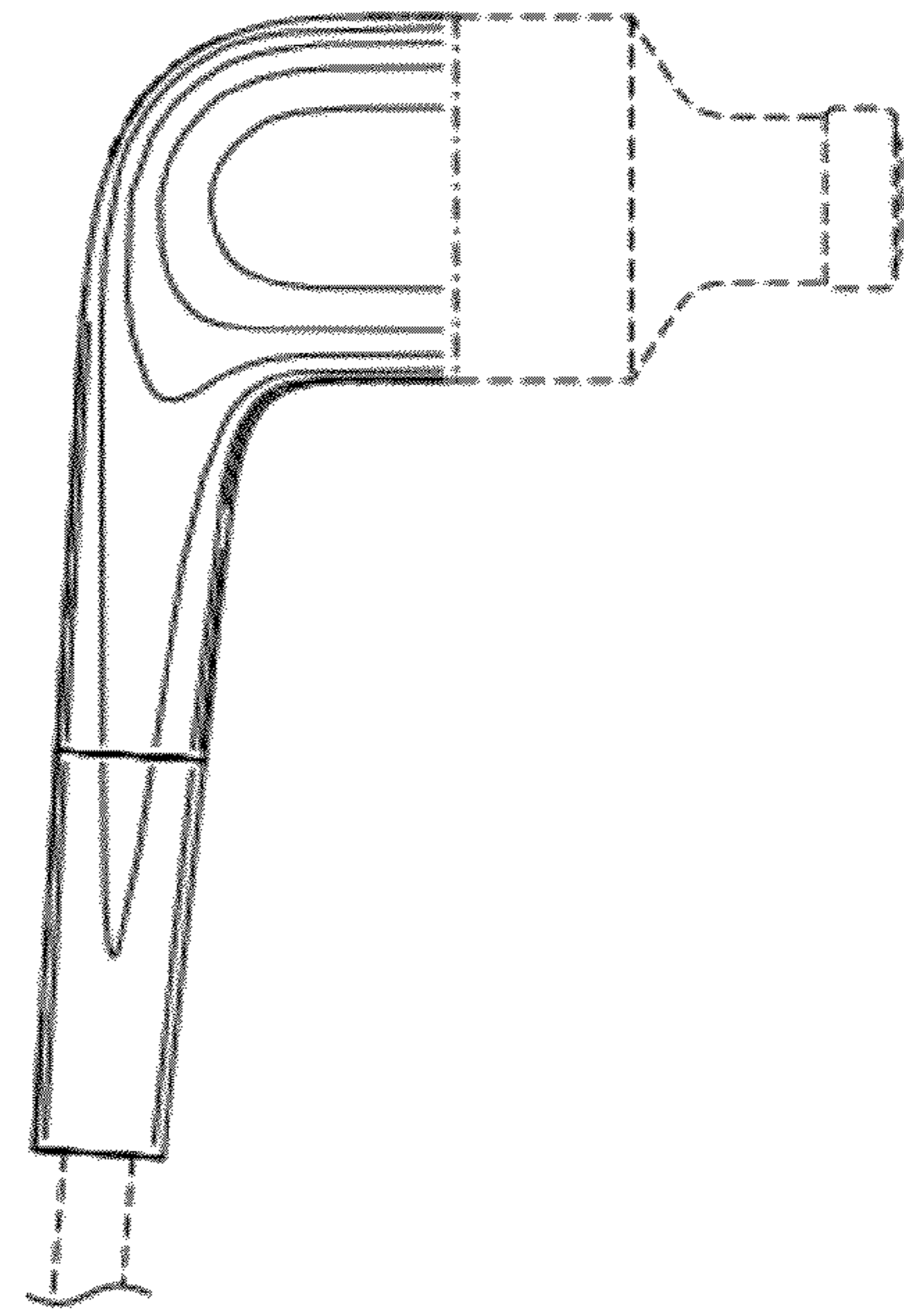


FIG. 6

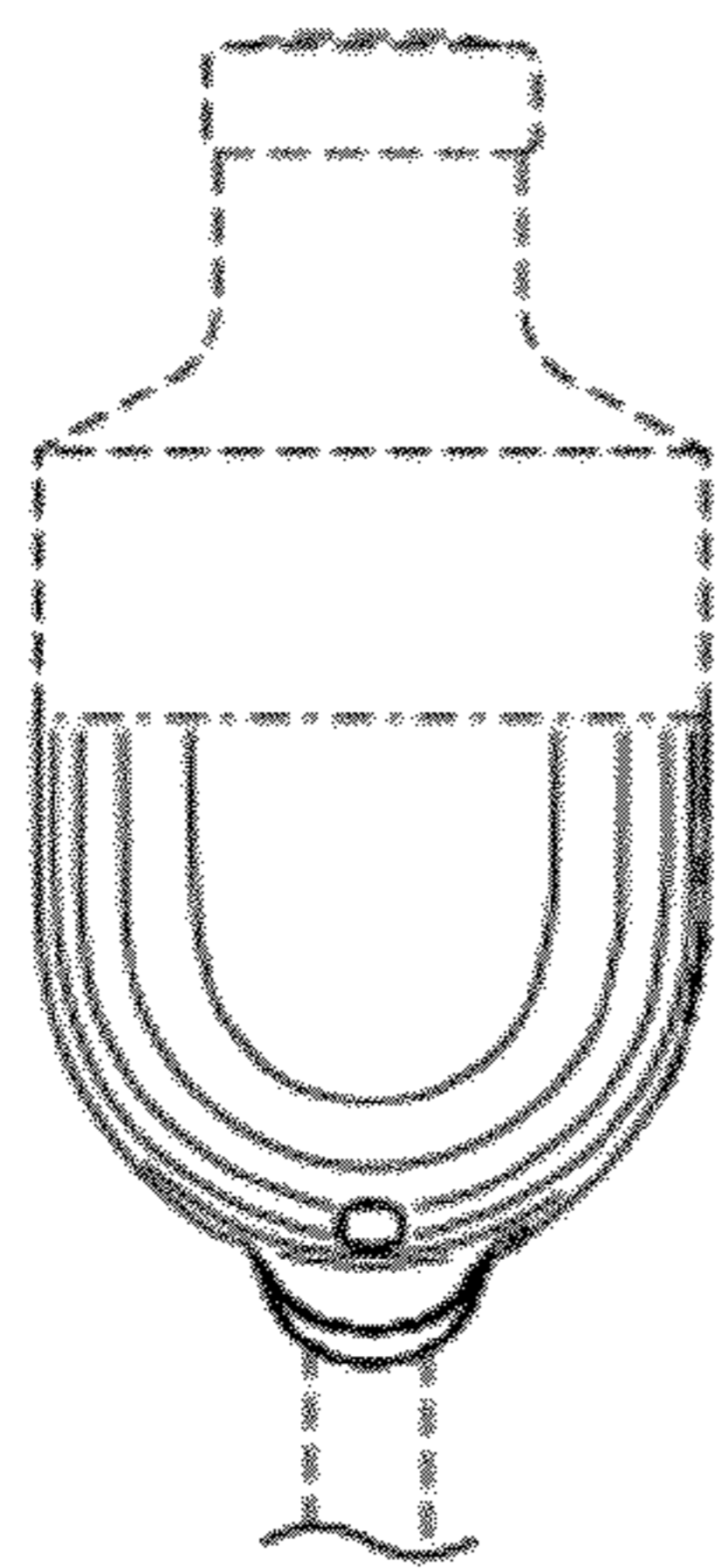


FIG. 7

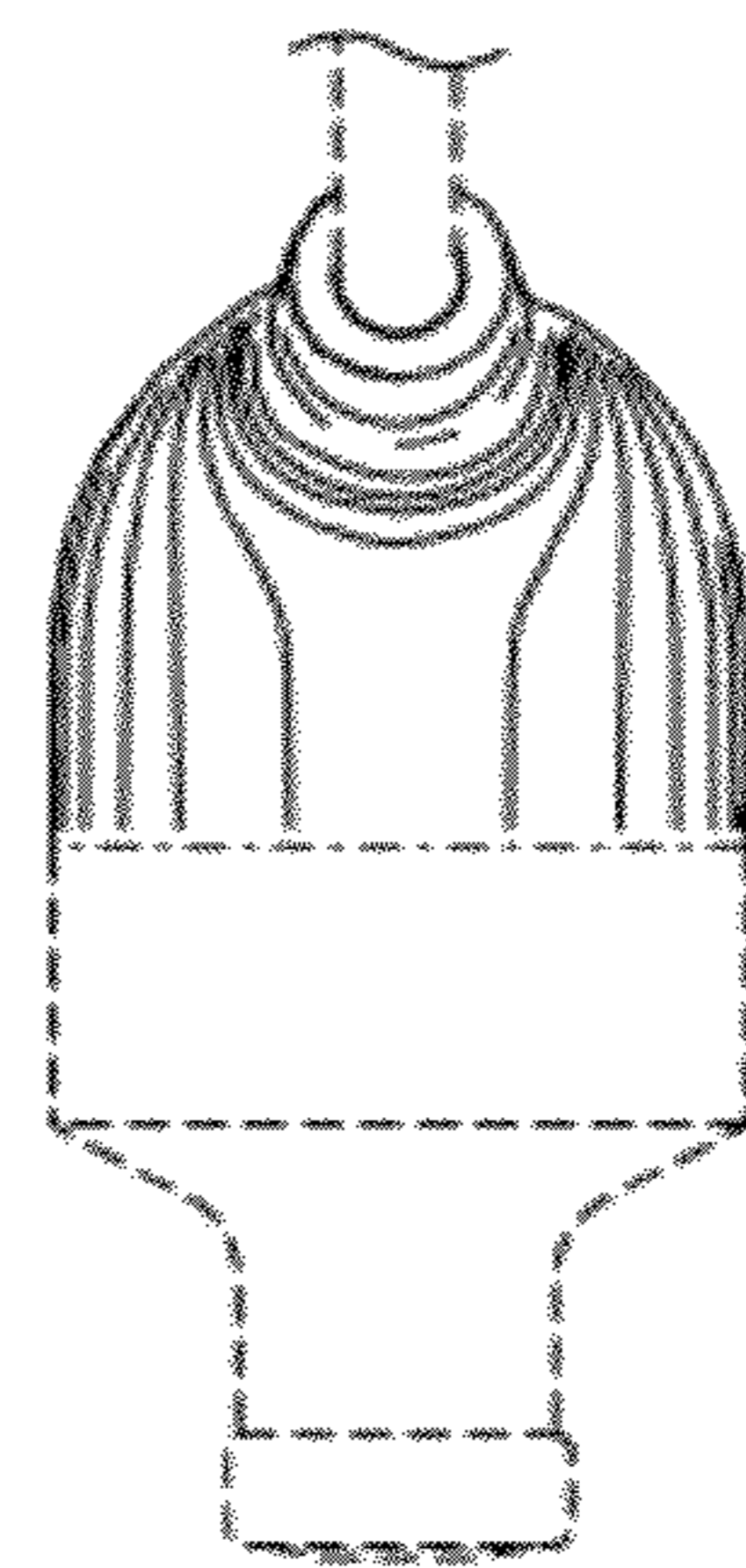


FIG. 8