



US00D639279S

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

(10) **Patent No.:** **US D639,279 S**
(45) **Date of Patent:** **** *Jun. 7, 2011**

(54) **EARPHONE**

(75) Inventors: **Bartley K. Andre**, Menlo Park, CA (US); **Daniel J. Coster**, San Francisco, CA (US); **Daniele De Iuliis**, 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**, Portola Valley, CA (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 Zorkendorfer**, San Francisco, CA (US)

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

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

(21) Appl. No.: **29/362,081**

(22) Filed: **May 19, 2010**

Related U.S. Application Data

(60) 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; 379/430; 181/129, 130, 135; 381/380, 381, 322, 370, 371; D24/106, 174; 128/864, 865

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,602,642	A *	7/1986	O'Hara et al.	600/474
D457,514	S *	5/2002	Marion et al.	D14/223
D479,834	S *	9/2003	Salazar et al.	D14/205
D506,744	S *	6/2005	Andre et al.	D14/205
D516,058	S *	2/2006	Garcia	D14/205
D542,773	S *	5/2007	Drambarean et al.	D14/205
D542,782	S *	5/2007	Pena Angarita	D14/223
D550,655	S *	9/2007	Falco	D14/223

(Continued)

FOREIGN PATENT DOCUMENTS

JP D1303326 6/2007

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, which is a divisional application of U.S. application Ser. No. 29/324,197, filed Sep. 8, 2008, now U.S. Pat. No. D599,330, which is a continuation of U.S. application Ser. No. 29/324,132, filed Sep. 5, 2008, now U.S. Pat. No. D596,616. The disclosures of these applications are incorporated herein in their entireties 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;

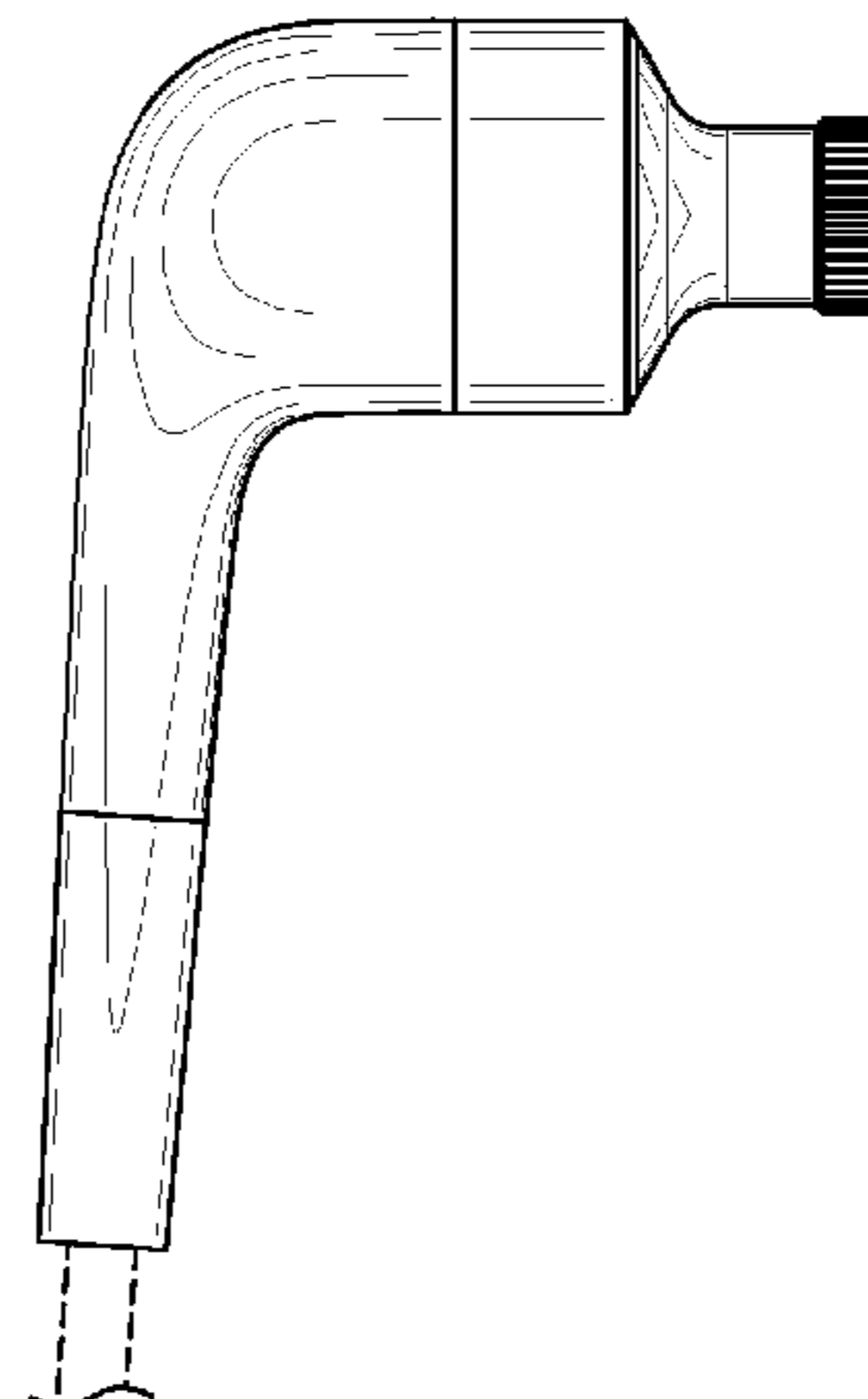
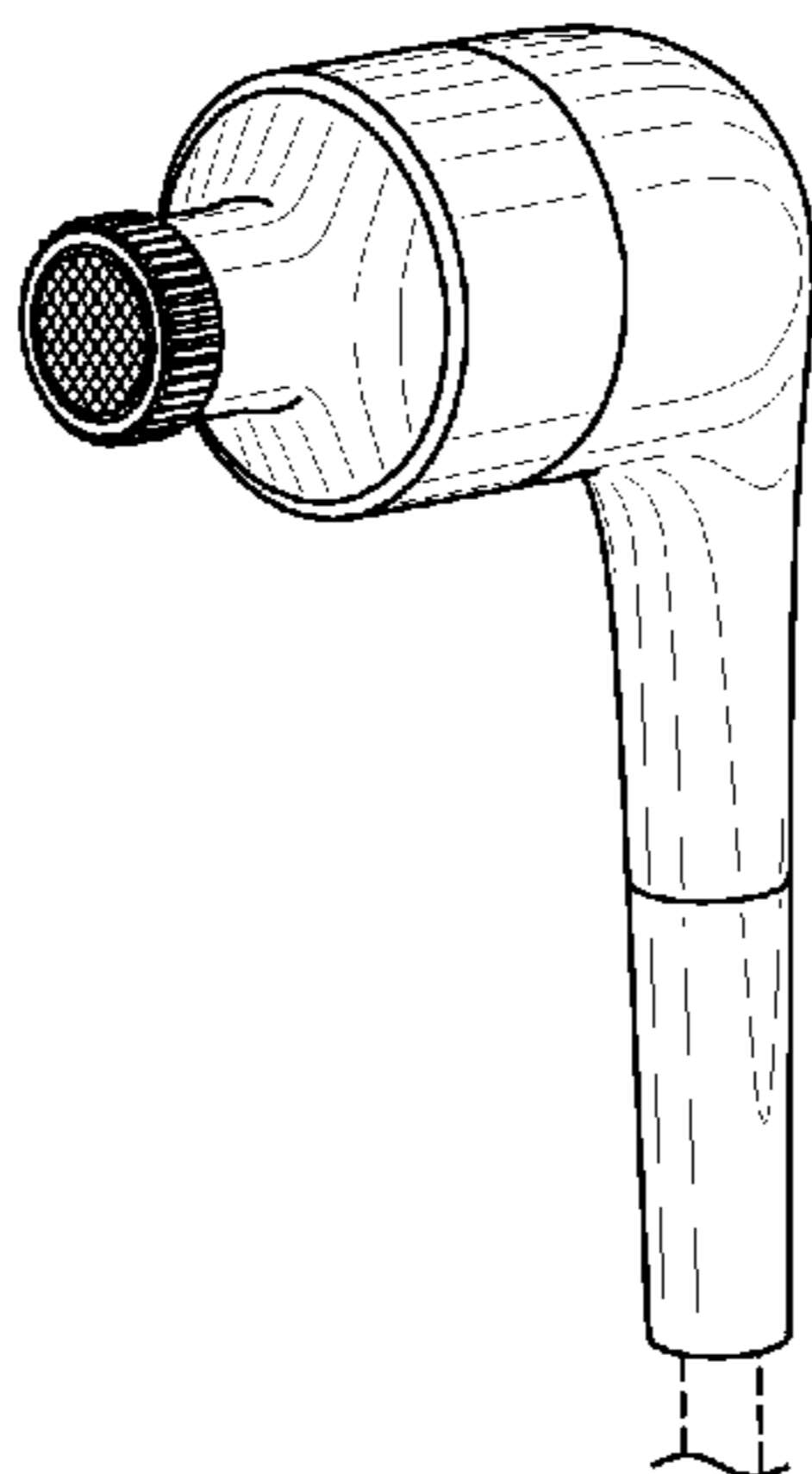
FIG. 7 is a top plan view thereof; and,

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.

1 Claim, 2 Drawing Sheets



US D639,279 S

Page 2

U.S. PATENT DOCUMENTS

D554,627 S	11/2007	Gondo	
D555,152 S	11/2007	Wang	
7,349,550 B2 *	3/2008	Oliveira et al.	381/380
D572,241 S *	7/2008	Gwee	D14/223
D586,332 S	2/2009	Ewert et al.	
D586,778 S *	2/2009	Yang	D14/205
D591,722 S *	5/2009	Densho	D14/205
D596,616 S	7/2009	Andre et al.	
D596,626 S *	7/2009	Andre et al.	D14/240
D599,330 S *	9/2009	Andre et al.	D14/223
D603,379 S *	11/2009	Harbeke et al.	D14/223
D603,837 S *	11/2009	Martin	D14/206
7,616,772 B2 *	11/2009	Sabick et al.	381/374
D606,972 S *	12/2009	Schaefer	D14/205
D611,934 S *	3/2010	Schaefer	D14/223
D613,726 S *	4/2010	Blanchard et al.	D14/223
D618,210 S *	6/2010	Andre et al.	D14/205
7,743,771 B2 *	6/2010	Falco	128/864

* cited by examiner

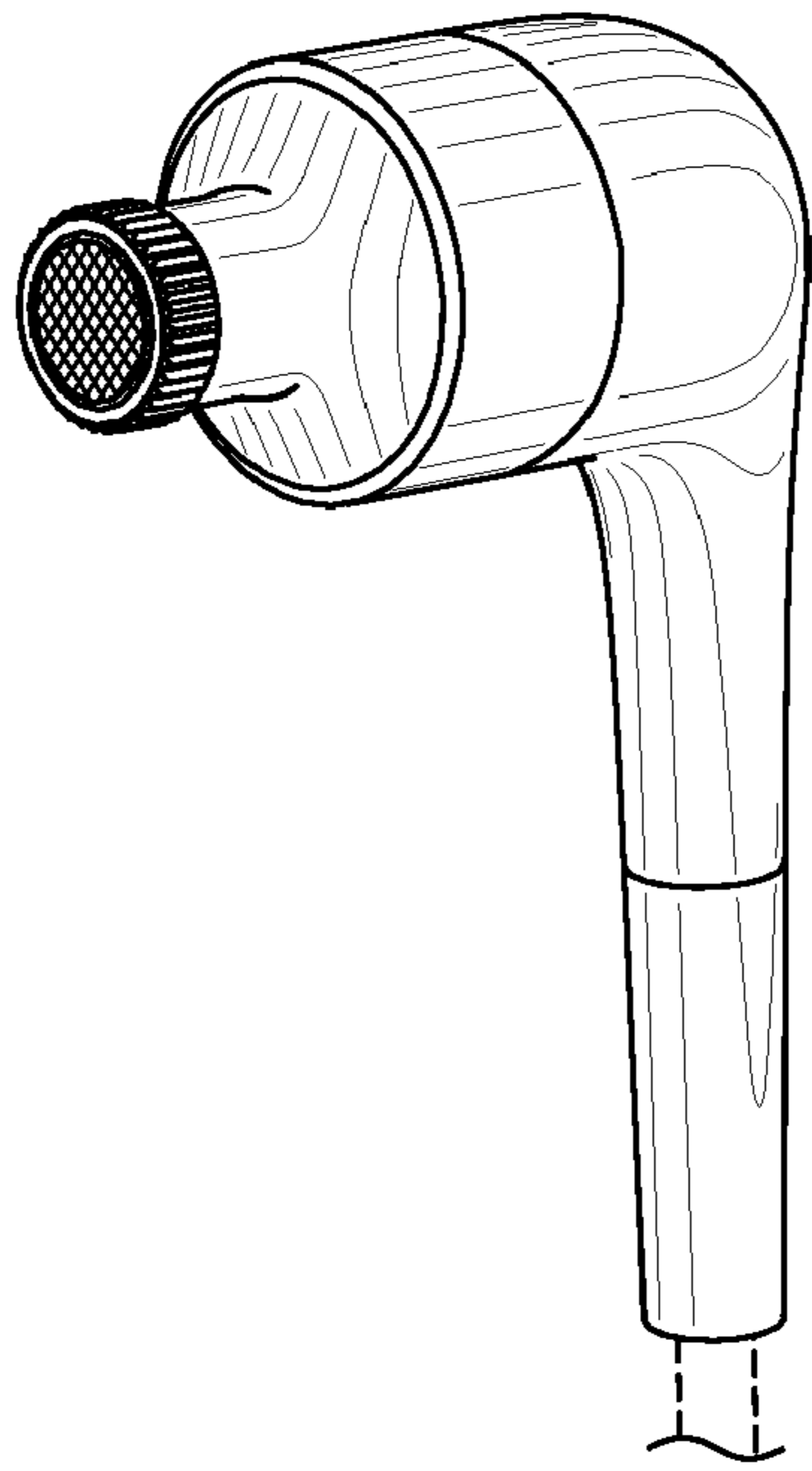


FIG. 1

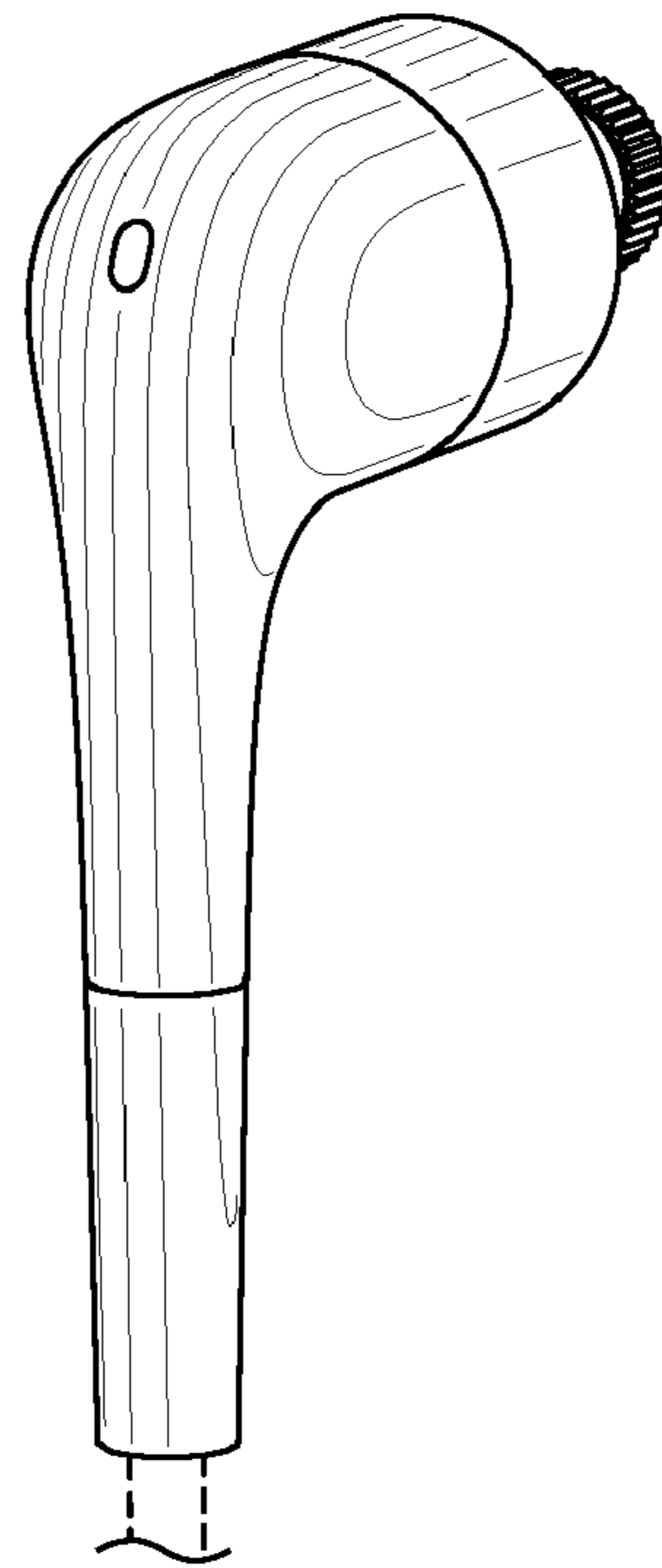


FIG. 2

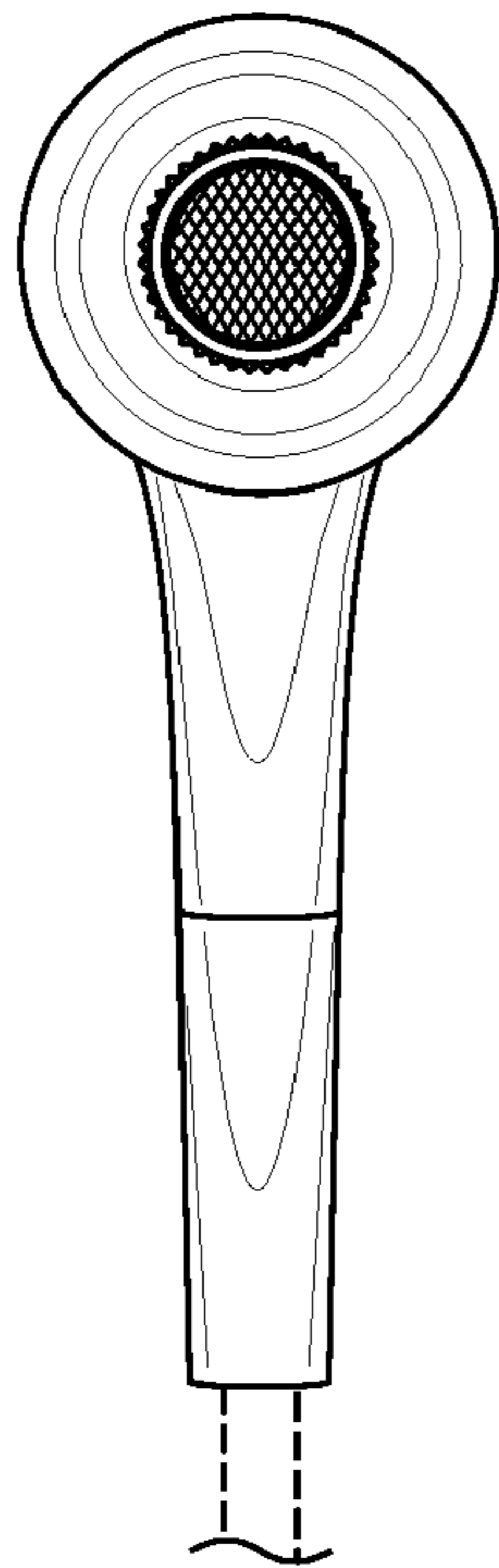


FIG. 3

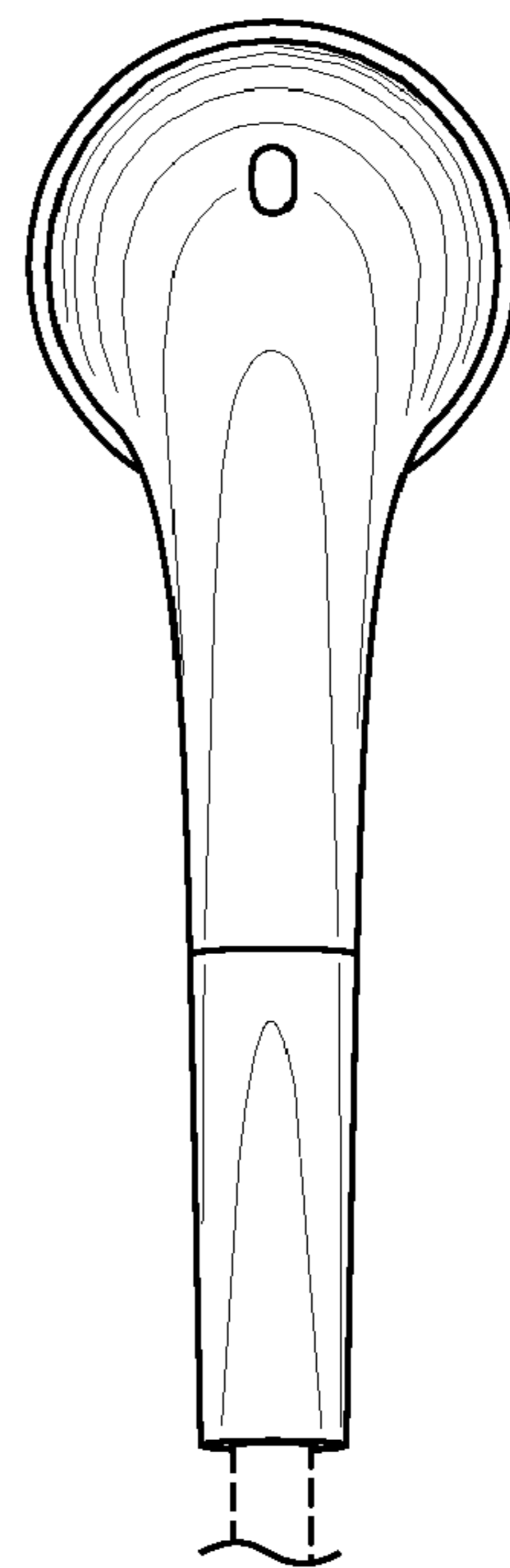


FIG. 4

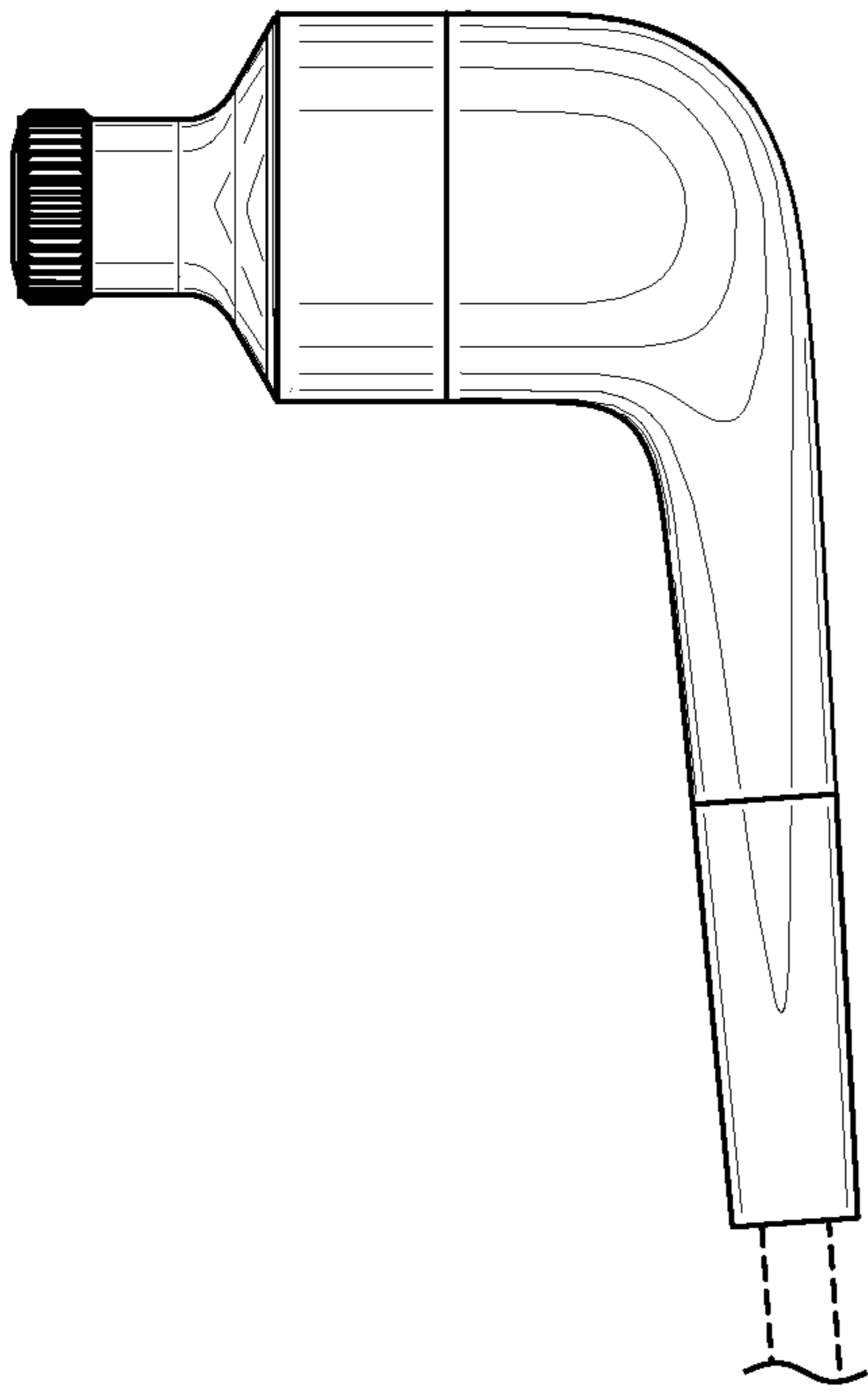


FIG. 5

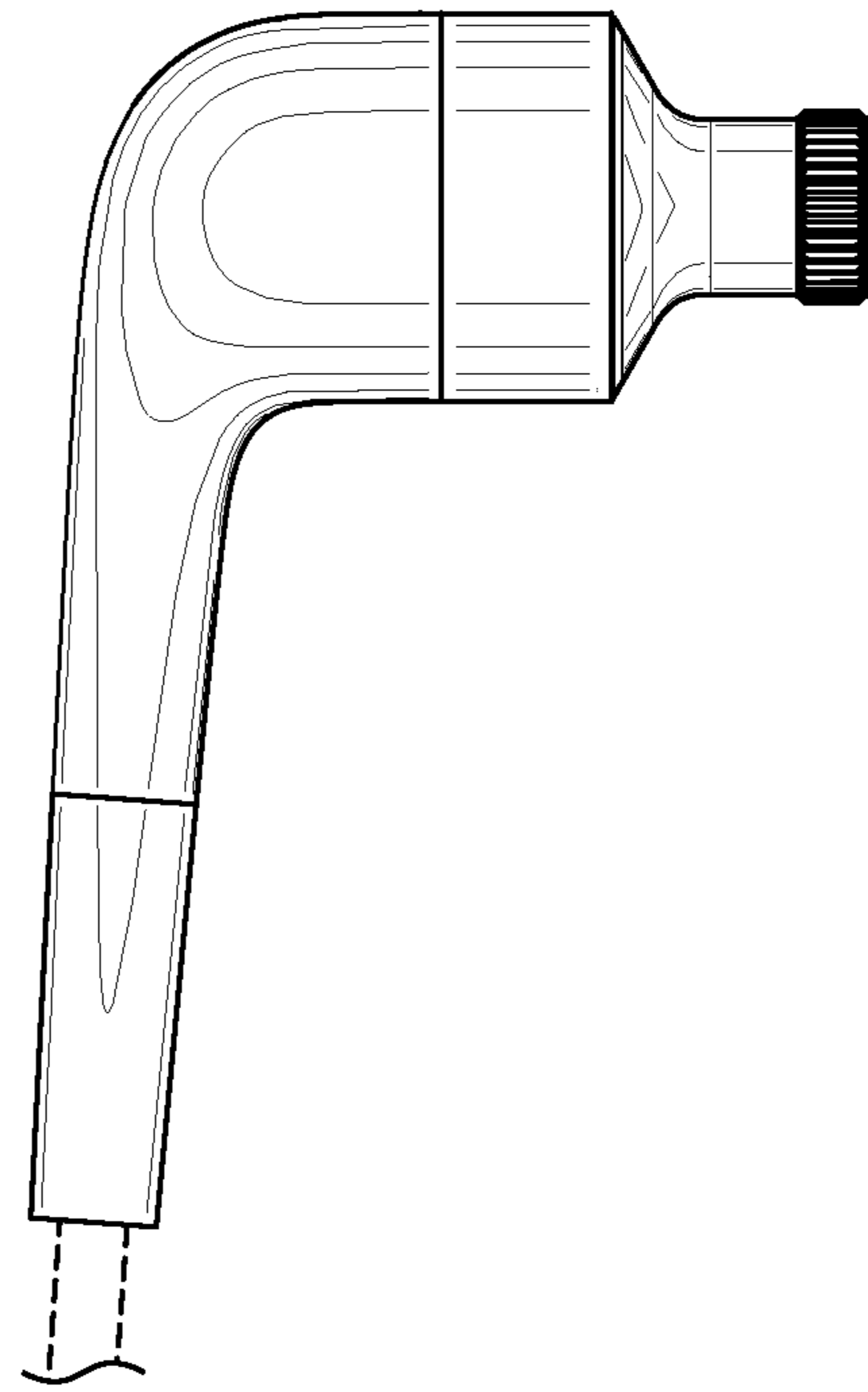


FIG. 6

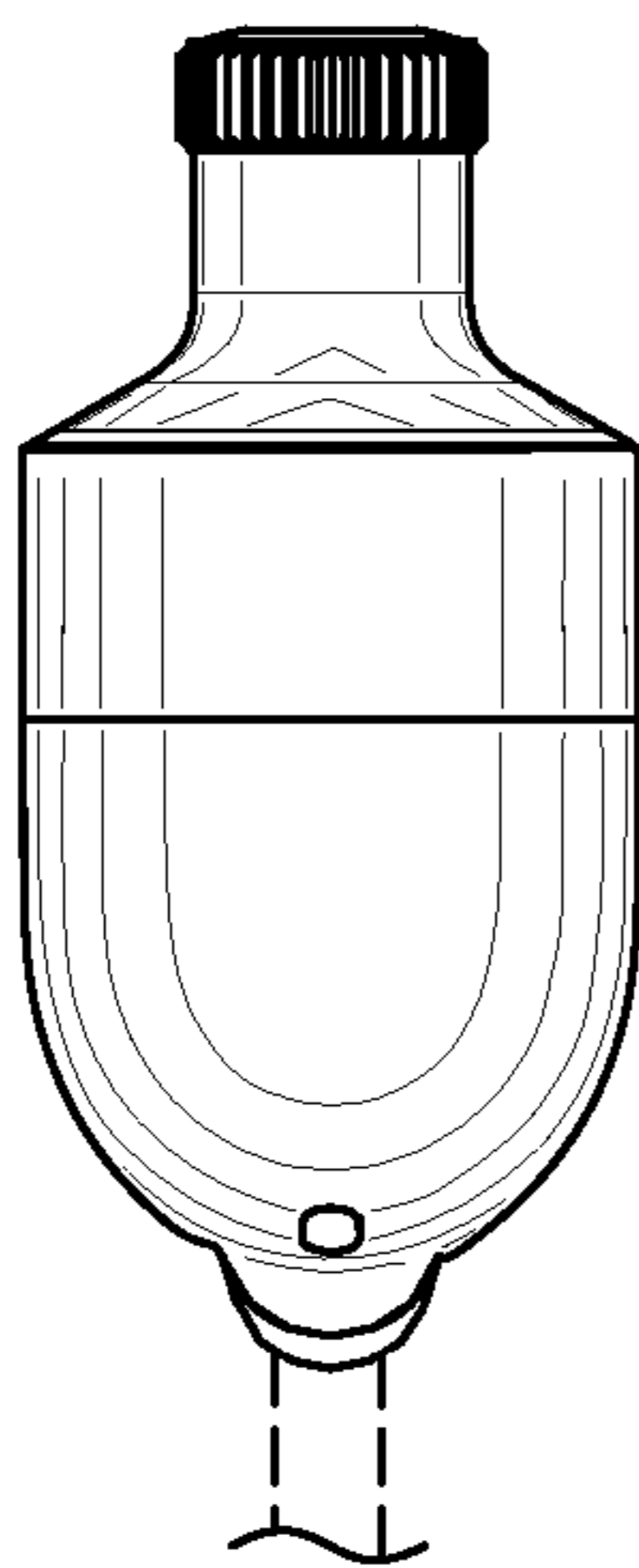


FIG. 7

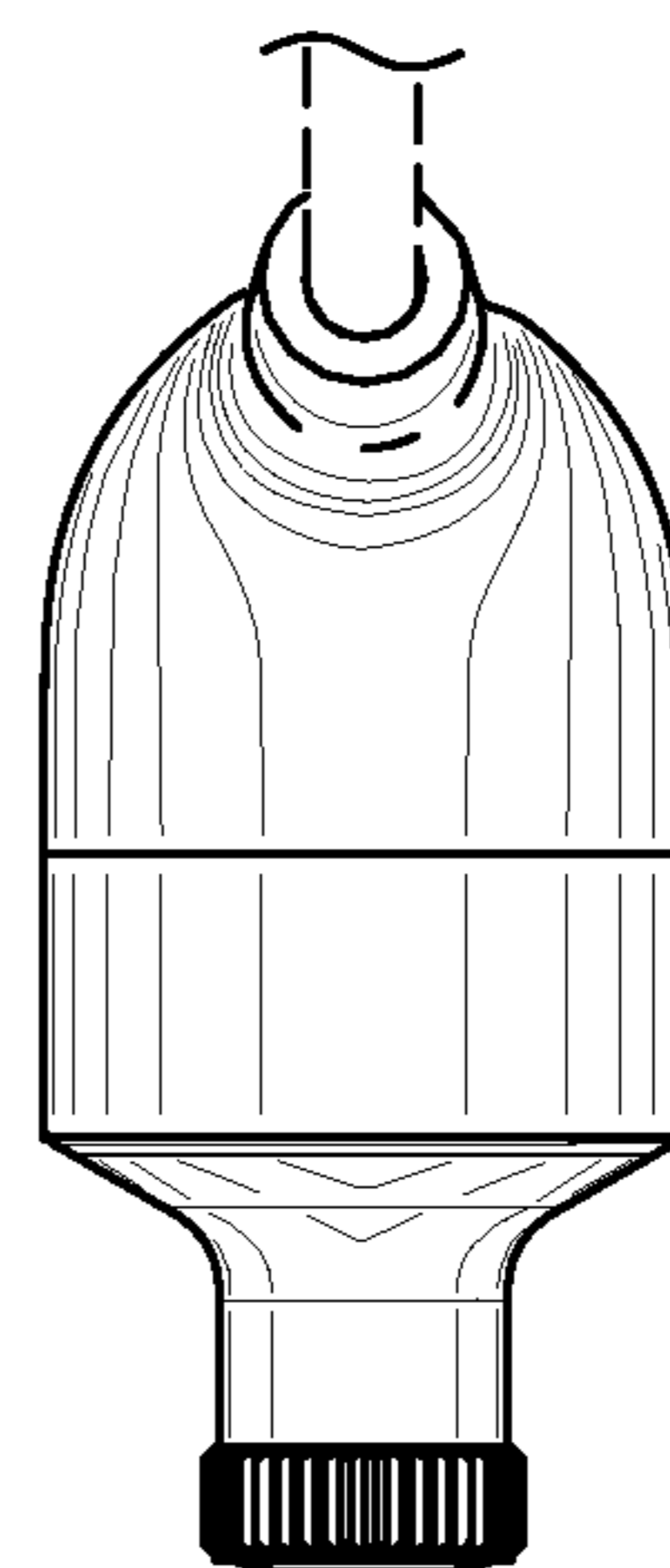


FIG. 8