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

(10) **Patent No.:** **US D690,005 S**  
(45) **Date of Patent:** **\*\* Sep. 17, 2013**

(54) **MEDICAL VENTILATION NEEDLE**

FOREIGN PATENT DOCUMENTS

(75) Inventors: **Akinobu Okuda**, Nara (JP); **Akihiro Ohta**, Osaka (JP)

JP	D861698	2/1993
JP	D916361	1/1995
JP	D916361-001	6/1995
JP	D1317423	12/2007
JP	D1358280	5/2009
JP	D1358640	5/2009
JP	D1368110	8/2009

(73) Assignee: **Panasonic Corporation**, Osaka (JP)

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

\* cited by examiner

(21) Appl. No.: **29/408,759**

*Primary Examiner* — David Muller

(22) Filed: **Dec. 16, 2011**

(74) *Attorney, Agent, or Firm* — Panasonic Patent Center

(51) **LOC (9) Cl.** ..... **24-02**

(52) **U.S. Cl.**

USPC ..... **D24/130**

(58) **Field of Classification Search**

USPC ..... D24/127–131, 112–114, 133, 186;  
606/181, 185; 604/411, 274, 414, 264, 272,  
604/115, 232, 187, 158, 164.08, 192, 263,  
604/163, 181, 184, 198, 227; 600/101, 139,  
600/143; 128/200.24, 207.14, 207.15

See application file for complete search history.

(57) **CLAIM**

We claim the ornamental design for a medical ventilation needle, as shown and described.

**DESCRIPTION**

FIG. 1 is a top perspective view of a medical ventilation needle of the present invention;  
FIG. 2 is a front view thereof;  
FIG. 3 is a rear view thereof;  
FIG. 4 is a first side view thereof;  
FIG. 5 is a second side view thereof;  
FIG. 6 is a top view thereof;  
FIG. 7 is a bottom view thereof;  
FIG. 8 is a cross sectional view thereof at 8-8 in FIG. 5; and,  
FIG. 9 is a reference view thereof shown in an environmental use.

The dash dot lines immediately adjacent to the claimed areas in the views represent the boundaries of the claimed design. The dashed lines showing the medical ventilation needle illustrate the portions of the design that form no part of the claimed design. None of the broken lines form any part of the claimed design.

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,262,671	A *	4/1981	Kersten	604/411
4,537,593	A	8/1985	Alchas	
4,834,744	A *	5/1989	Ritson	604/411
4,842,585	A *	6/1989	Witt	604/274
D353,197	S *	12/1994	Hawks	D24/112
5,411,499	A *	5/1995	Dudar et al.	604/411
5,514,113	A *	5/1996	Anderson et al.	604/272
5,527,306	A *	6/1996	Haining	604/411
5,554,137	A *	9/1996	Young et al.	604/264
5,573,519	A *	11/1996	Zohmann	604/272
5,752,942	A *	5/1998	Doyle et al.	604/274
D506,550	S *	6/2005	Greenberg	D24/133
D565,731	S *	4/2008	Eisenkolb et al.	D24/129
7,645,268	B2 *	1/2010	Mickley et al.	604/274

**1 Claim, 9 Drawing Sheets**

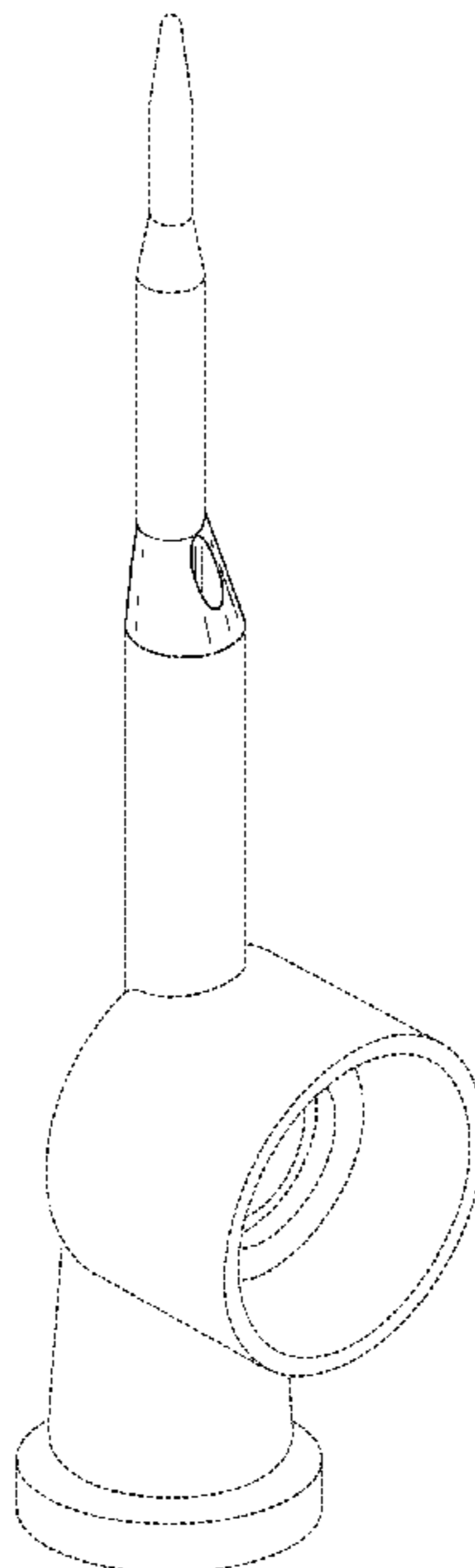


FIG. 1

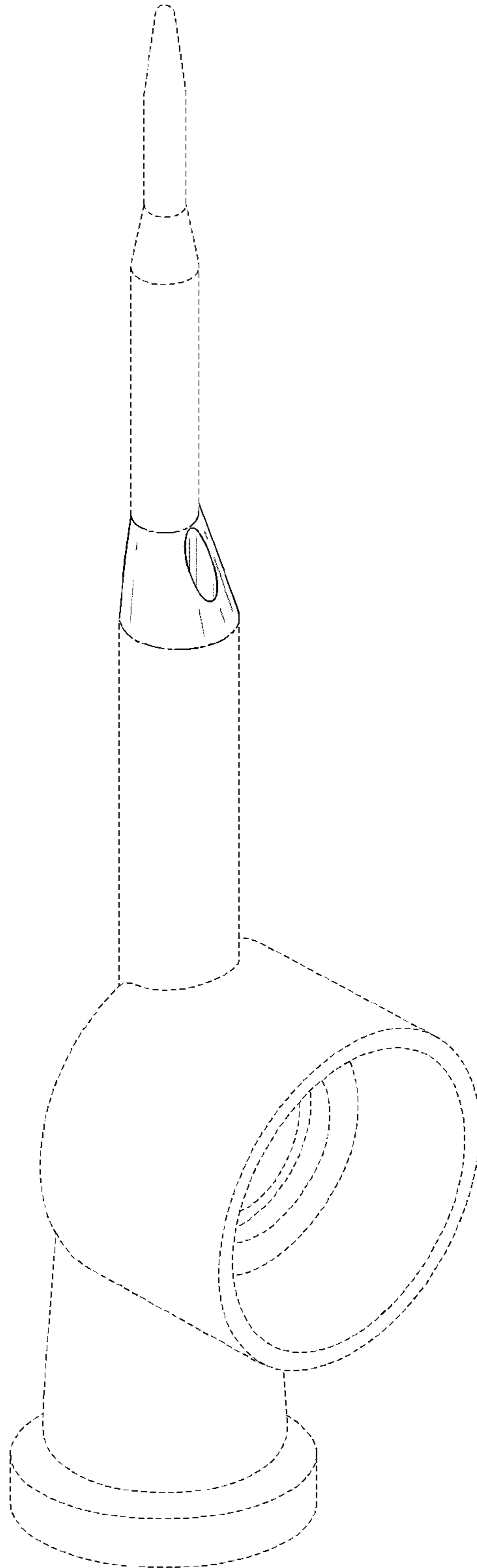


FIG. 2

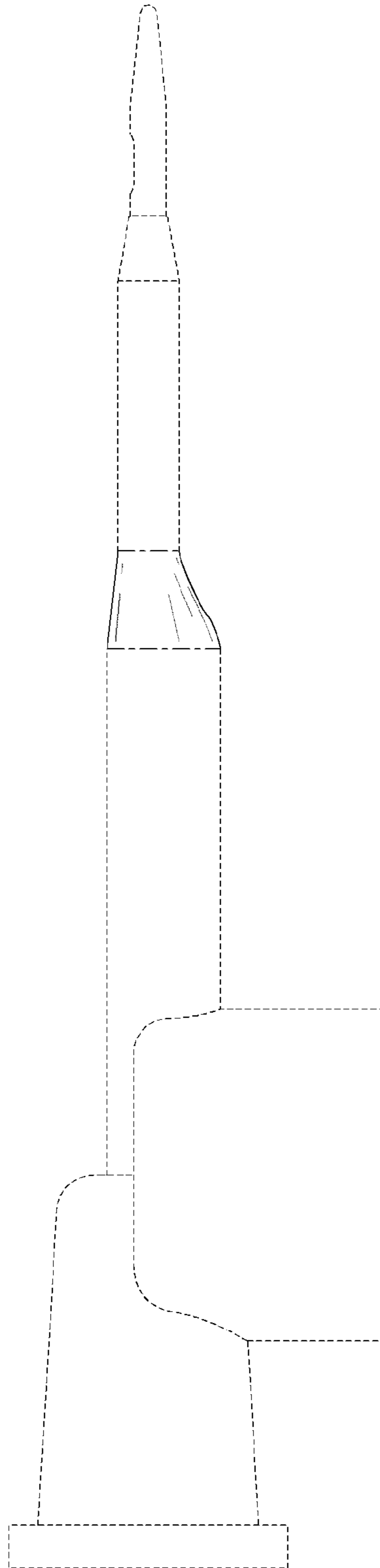


FIG. 3

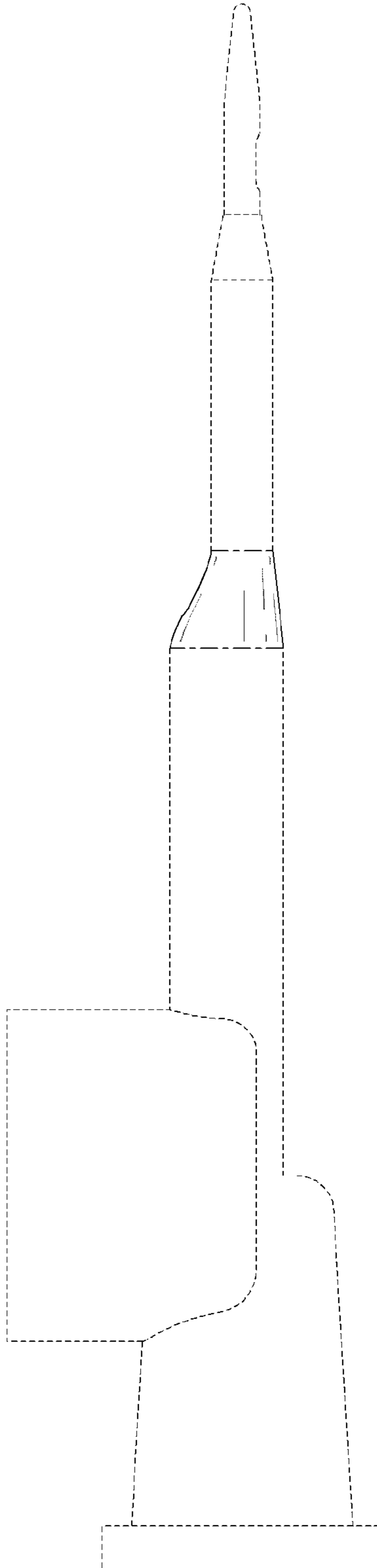


FIG. 4

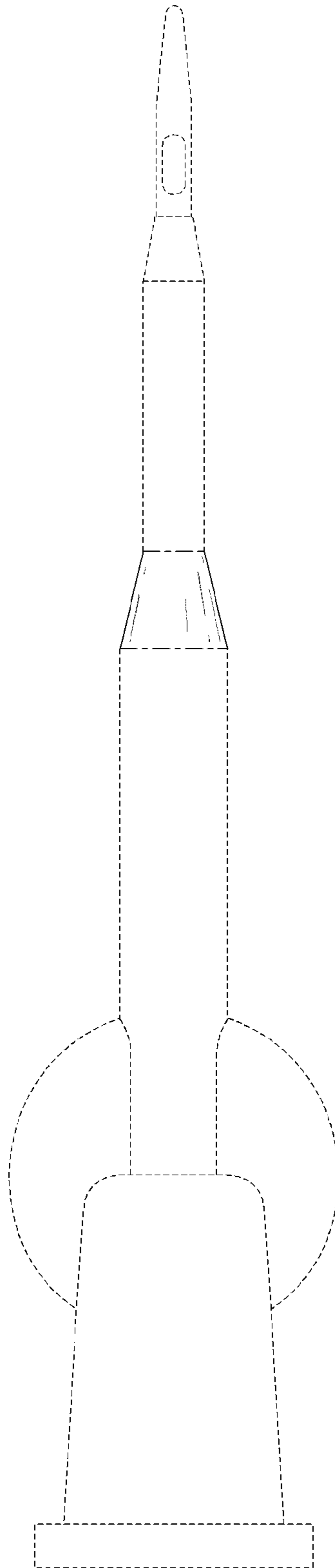


FIG. 5

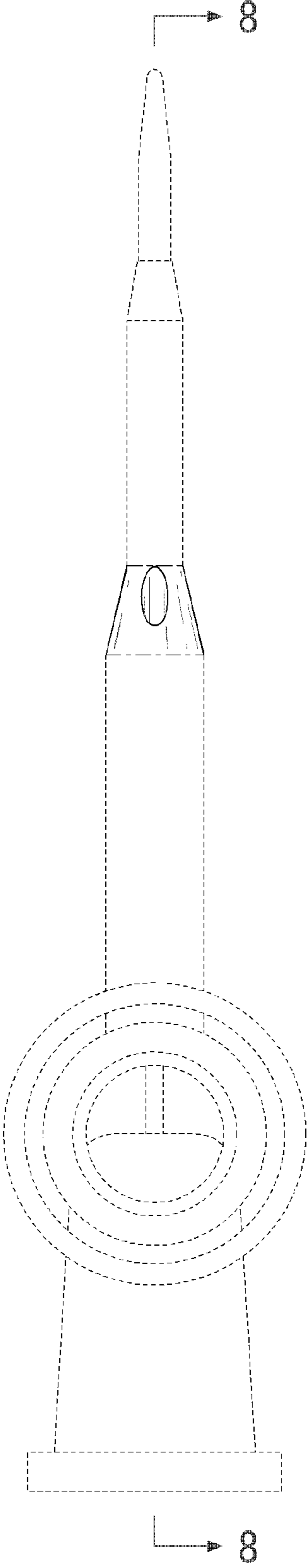


FIG. 6

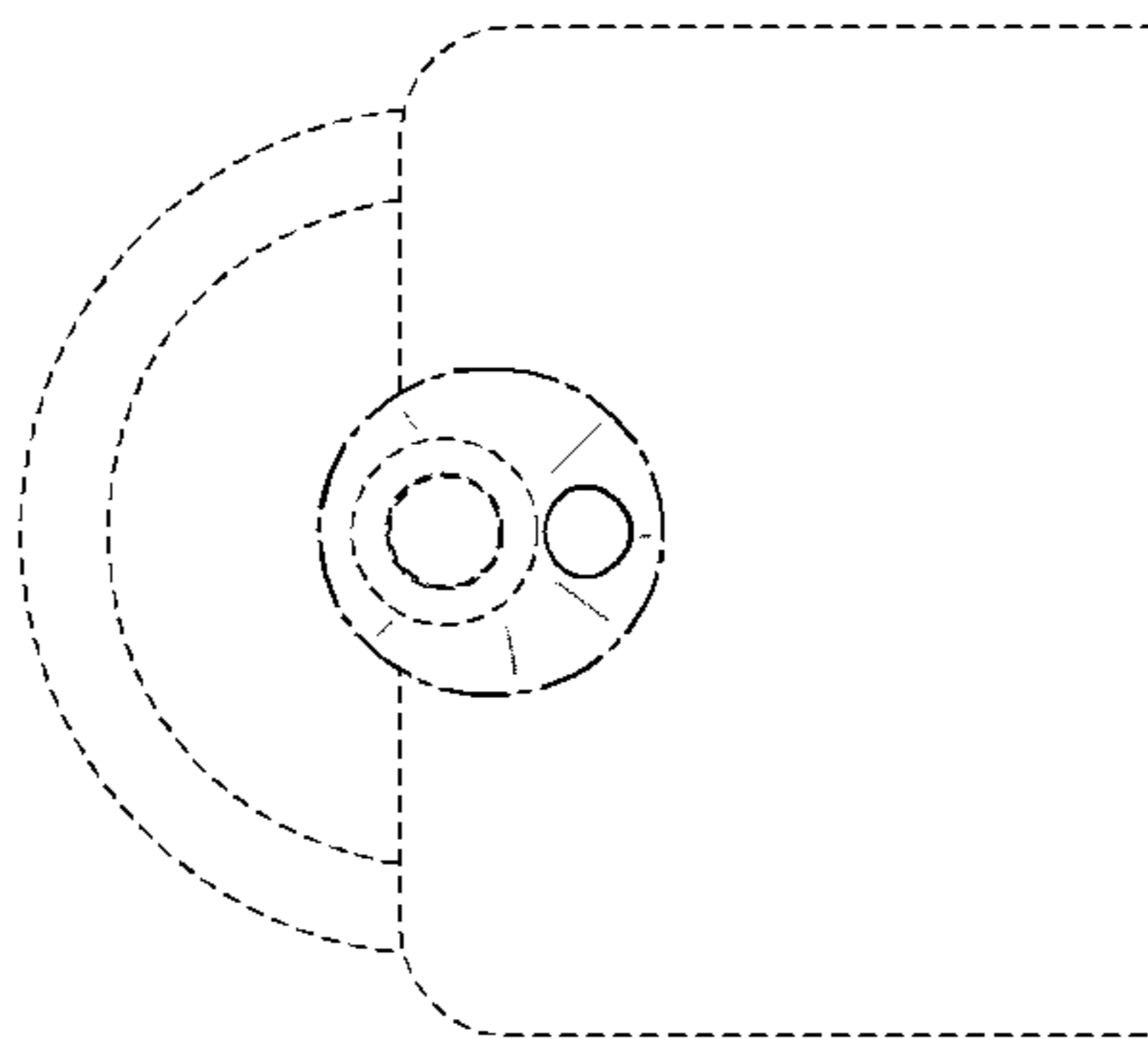


FIG. 7

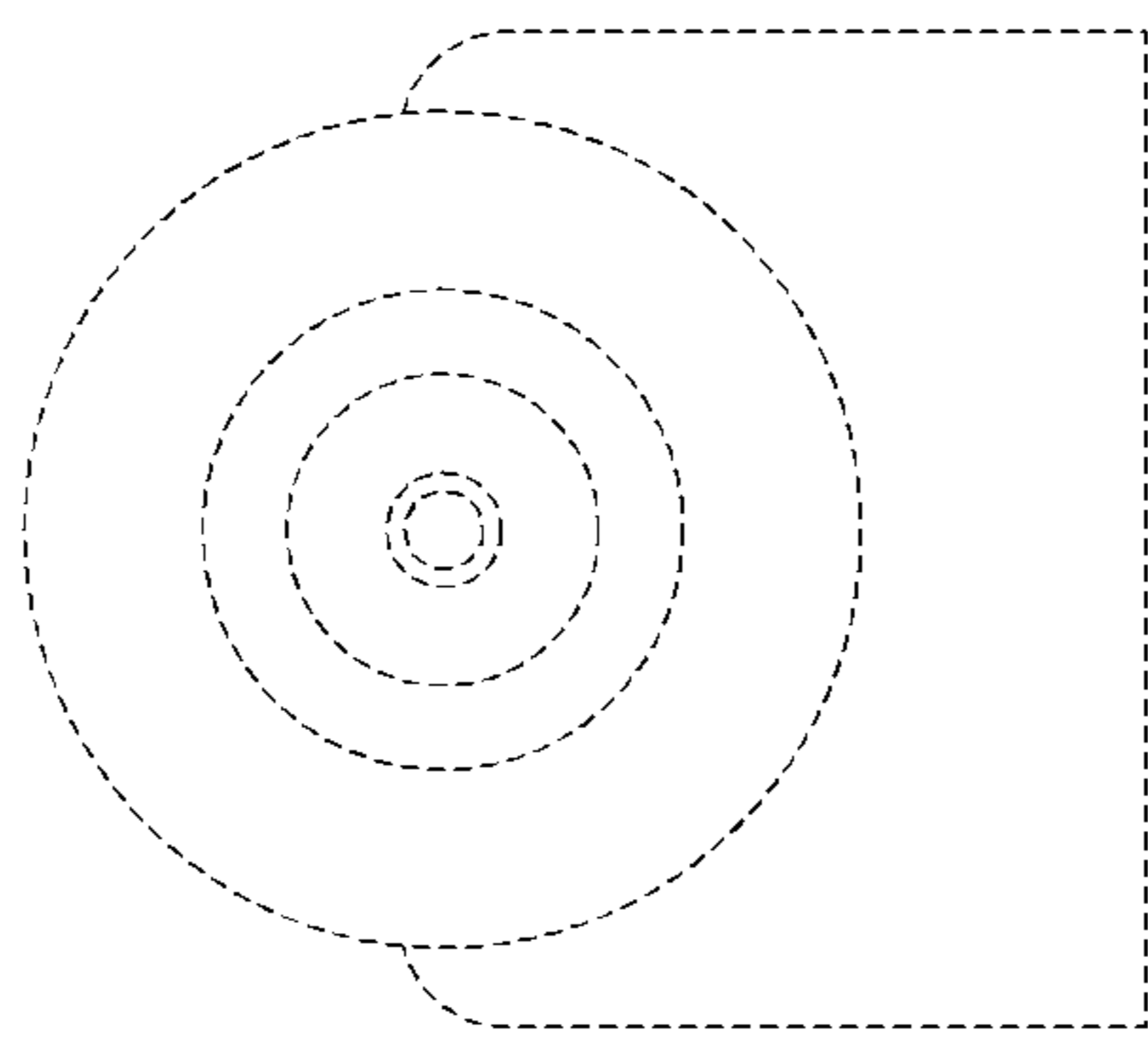




FIG. 8

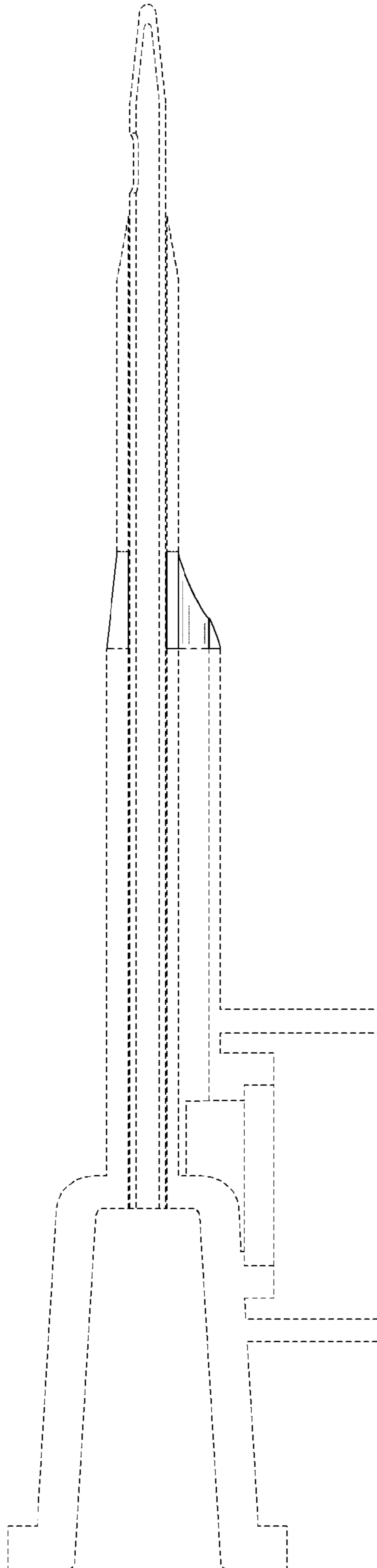


FIG. 9

