



US00D780991S

(12) **United States Design Patent** (10) **Patent No.:** **US D780,991 S**
Liu (45) **Date of Patent:** **** Mar. 7, 2017**

(54) **ATOMIZER OF ELECTRONIC CIGARETTE**

DESCRIPTION

(71) Applicant: **HUIZHOU KIMREE TECHNOLOGY CO., LTD**, Huizhou, Guangdong (CN)

(72) Inventor: **Qiuming Liu**, Guangdong (CN)

(73) Assignee: **HUIZHOU KIMREE TECHNOLOGY CO., LTD**, Huizhou, Guangdong (CN)

(**) Term: **15 Years**

(21) Appl. No.: **29/530,548**

(22) Filed: **Jun. 17, 2015**

(30) **Foreign Application Priority Data**

Dec. 19, 2014 (CN) 2014 3 0540095

(51) **LOC (10) Cl.** **27-01**

(52) **U.S. Cl.**
USPC **D27/101**

(58) **Field of Classification Search**
USPC D27/100, 101, 162, 163–167, 169, 170, D27/171, 193, 194; D23/202; D13/103;
(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

D720,881 S * 1/2015 Liu D27/101
D724,782 S * 3/2015 Wu D27/101
(Continued)

Primary Examiner — Robert M Spear

Assistant Examiner — Marissa J Cash

(74) *Attorney, Agent, or Firm* — U.S. Fairsky LLP; Yue Xu

(57) **CLAIM**

The ornamental design for an atomizer of electronic cigarette, as shown and described.

FIG. 1 is a front view of an atomizer of electronic cigarette according to a first embodiment of the present application; FIG. 2 is a rear view of the atomizer of electronic cigarette according to the first embodiment of the present application; FIG. 3 is a left view of the atomizer of electronic cigarette according to the first embodiment of the present application; FIG. 4 is a right view of the atomizer of electronic cigarette according to the first embodiment of the present application; FIG. 5 is a top view of the atomizer of electronic cigarette according to the first embodiment of the present application; FIG. 6 is a bottom view of the atomizer of electronic cigarette according to the first embodiment of the present application; FIG. 7 is a perspective view of the atomizer of electronic cigarette according to the first embodiment of the present application; FIG. 8 is an enlarged bottom view of the atomizer of electronic cigarette according to the first embodiment of the present application; FIG. 9 is a front view of an electronic cigarette according to a second embodiment of the present application; FIG. 10 is a rear view of the atomizer of electronic cigarette according to the second embodiment of the present application; FIG. 11 is a left view of the atomizer of electronic cigarette according to the second embodiment of the present application; FIG. 12 is a right view of the atomizer of electronic cigarette according to the second embodiment of the present application; FIG. 13 is a top view of the atomizer of electronic cigarette according to the second embodiment of the present application; FIG. 14 is a bottom view of the atomizer of electronic cigarette according to the second embodiment of the present application; FIG. 15 is a perspective view of the atomizer of electronic cigarette according to the second embodiment of the present application; FIG. 16 is a front view of an electronic cigarette according to a third embodiment of the present application;

(Continued)

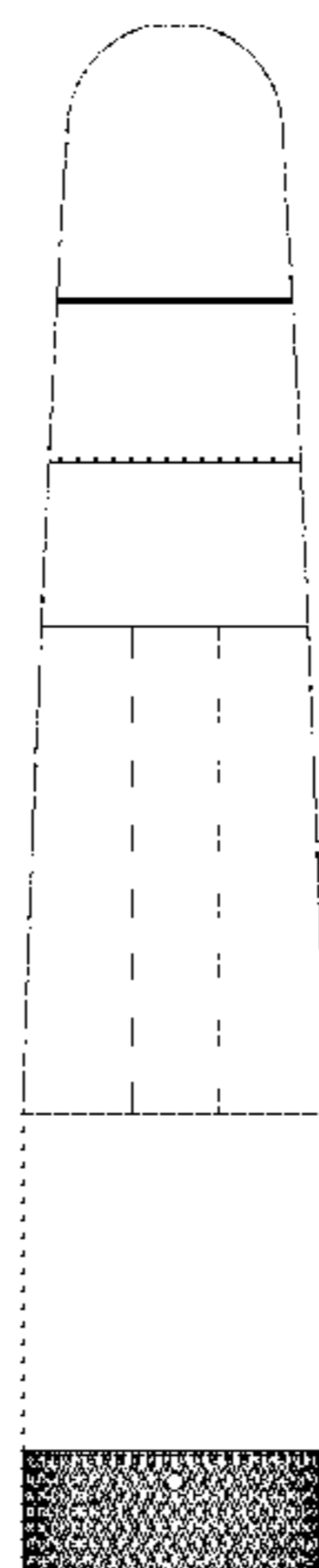


FIG. 17 is a rear view of the atomizer of electronic cigarette according to the third embodiment of the present application;
 FIG. 18 is a left view of the atomizer of electronic cigarette according to the third embodiment of the present application;
 FIG. 19 is a right view of the atomizer of electronic cigarette according to the third embodiment of the present application;
 FIG. 20 is a top view of the atomizer of electronic cigarette according to the third embodiment of the present application;
 FIG. 21 is a bottom view of the atomizer of electronic cigarette according to the third embodiment of the present application;
 FIG. 22 is a perspective view of the atomizer of electronic cigarette according to the third embodiment of the present application;
 FIG. 23 is a front view of an electronic cigarette according to a fourth embodiment of the present application;
 FIG. 24 is a rear view of the atomizer of electronic cigarette according to the fourth embodiment of the present application;
 FIG. 25 is a left view of the atomizer of electronic cigarette according to the fourth embodiment of the present application;
 FIG. 26 is a right view of the atomizer of electronic cigarette according to the fourth embodiment of the present application;
 FIG. 27 is a top view of the atomizer of electronic cigarette according to the fourth embodiment of the present application;
 FIG. 28 is a bottom view of the atomizer of electronic cigarette according to the fourth embodiment of the present application; and,

FIG. 29 is a perspective view of the atomizer of electronic cigarette according to the fourth embodiment of the present application.

The broken lines in the drawings represent unclaimed environmental subject matter and form no part of the claim.

1 Claim, 29 Drawing Sheets

(58) **Field of Classification Search**

USPC D19/115, 116, 162, 163, 164; D11/143;
 D7/300; D9/444, 445
 CPC A24F 47/008; A24F 47/002; A24F 15/12;
 A24F 47/00

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D725,822	S	*	3/2015	Liu	.....	D27/101
D728,155	S	*	4/2015	Liu	.....	D27/101
D752,277	S	*	3/2016	Liu	.....	D27/101
D752,279	S	*	3/2016	Liu	.....	D27/101
D757,996	S	*	5/2016	Hua	.....	D27/101
D758,647	S	*	6/2016	Liu	.....	D27/101
D758,649	S	*	6/2016	Liu	.....	D27/101
D758,650	S	*	6/2016	Wu	.....	D27/101
D759,297	S	*	6/2016	Liu	.....	D27/101
2014/0116455	A1	*	5/2014	Youn	.....	A24F 47/008 131/329
2015/0342255	A1	*	12/2015	Wu	.....	A61M 15/06 131/329

* cited by examiner

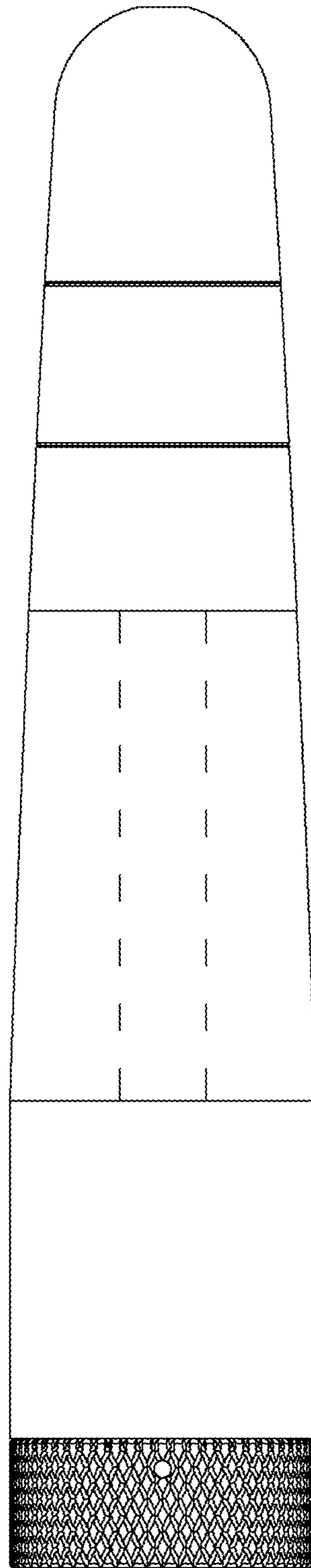


Figure 1

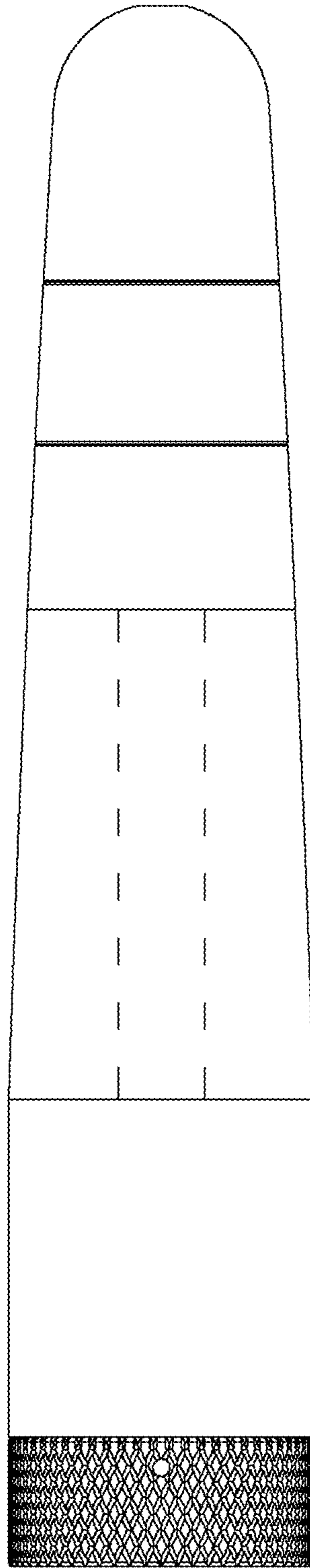


Figure 2

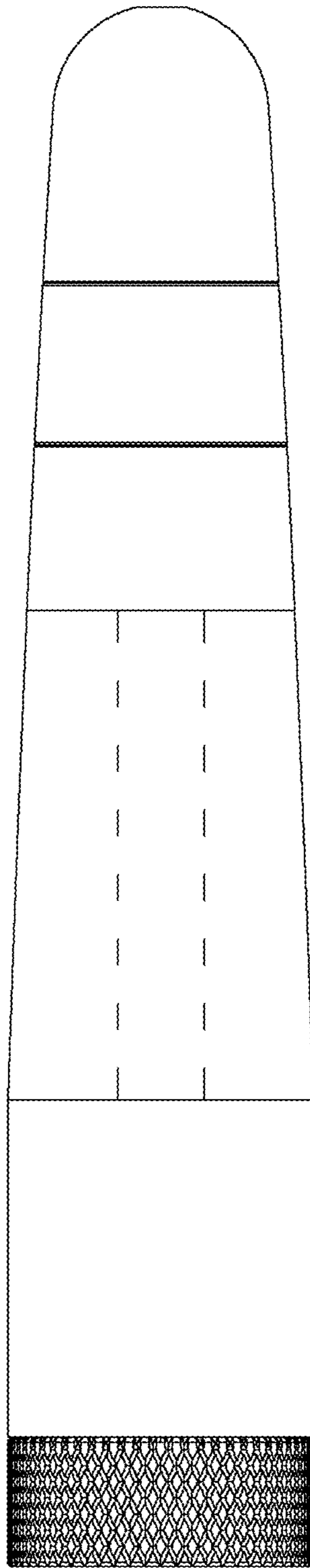


Figure 3

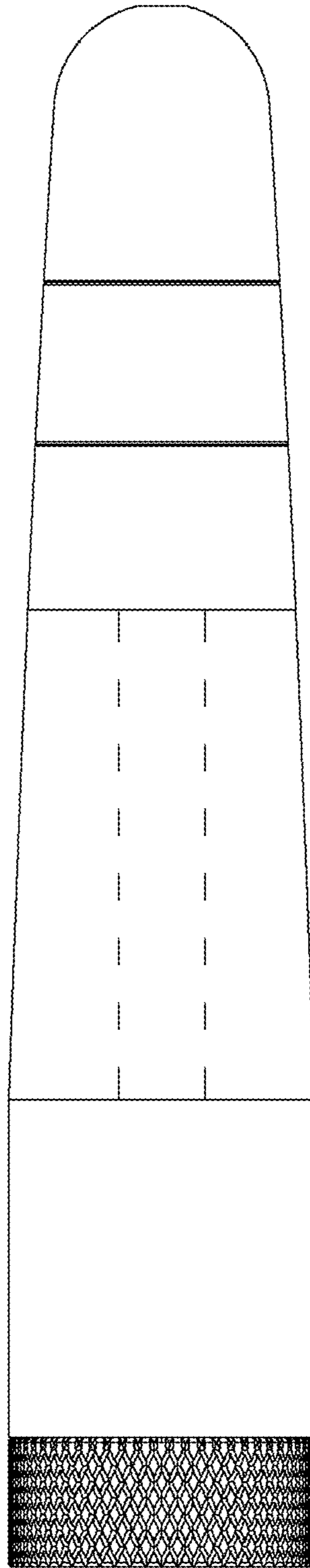


Figure 4

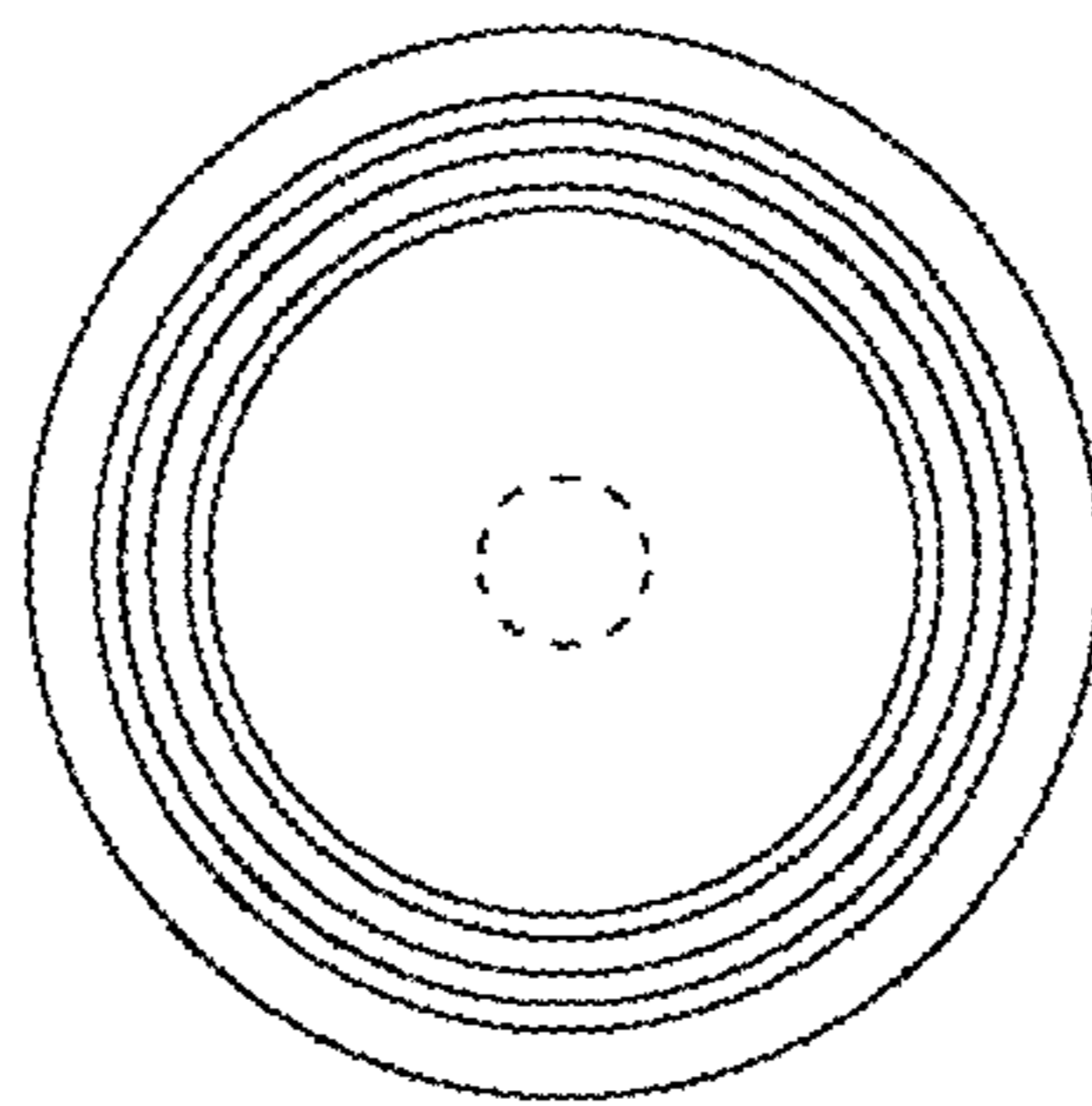


Figure 5

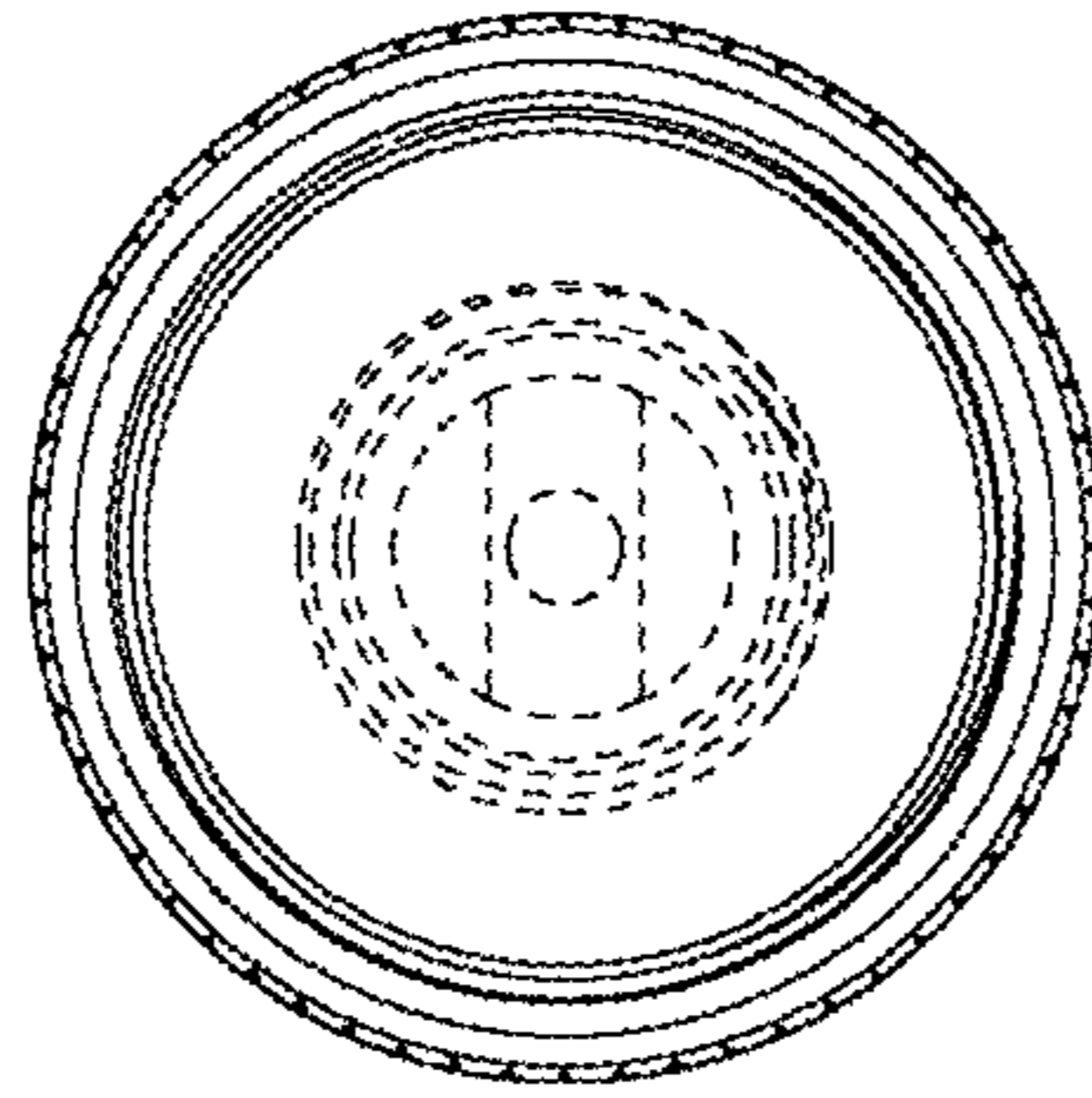


Figure 6

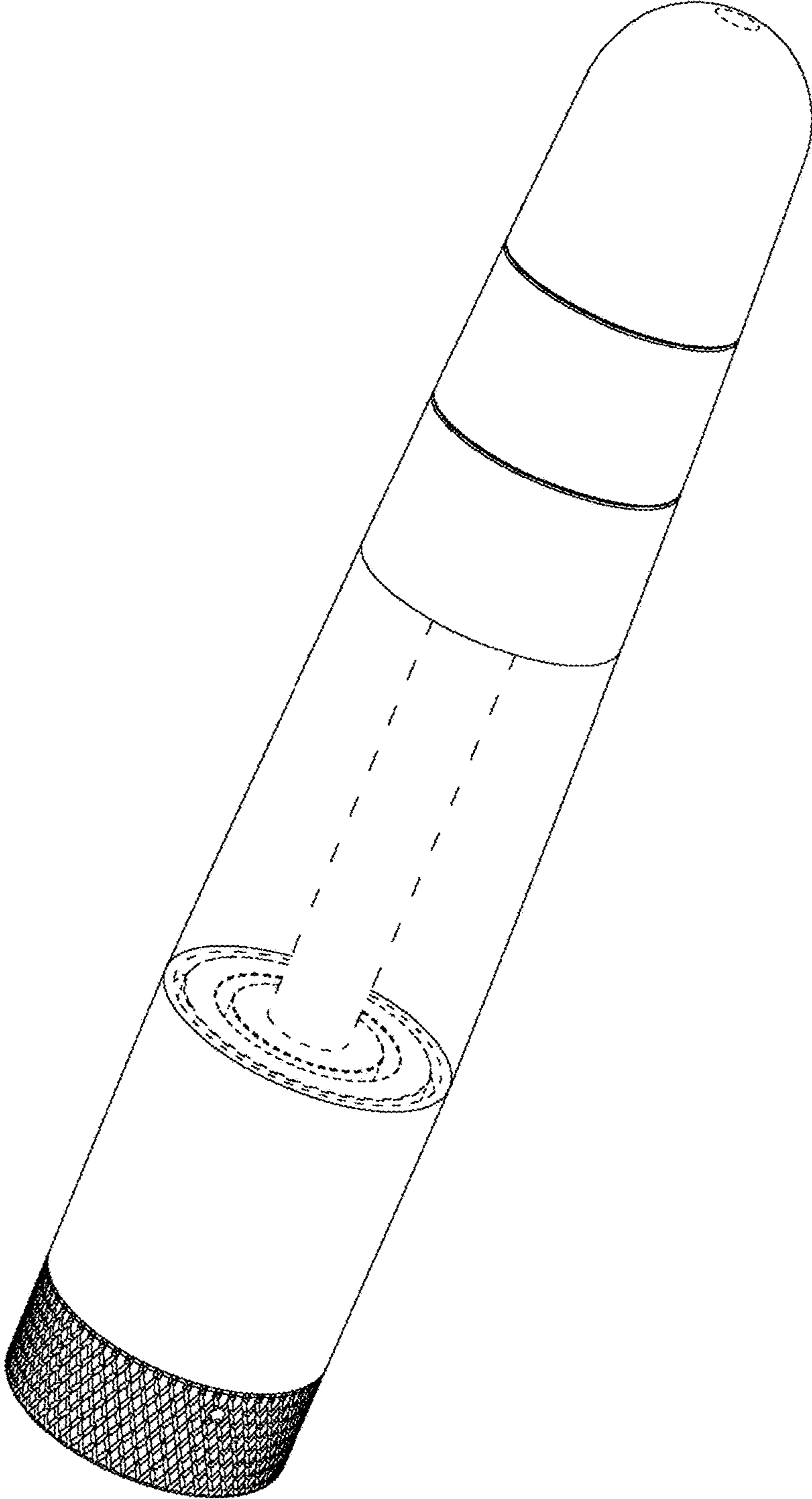


Figure 7

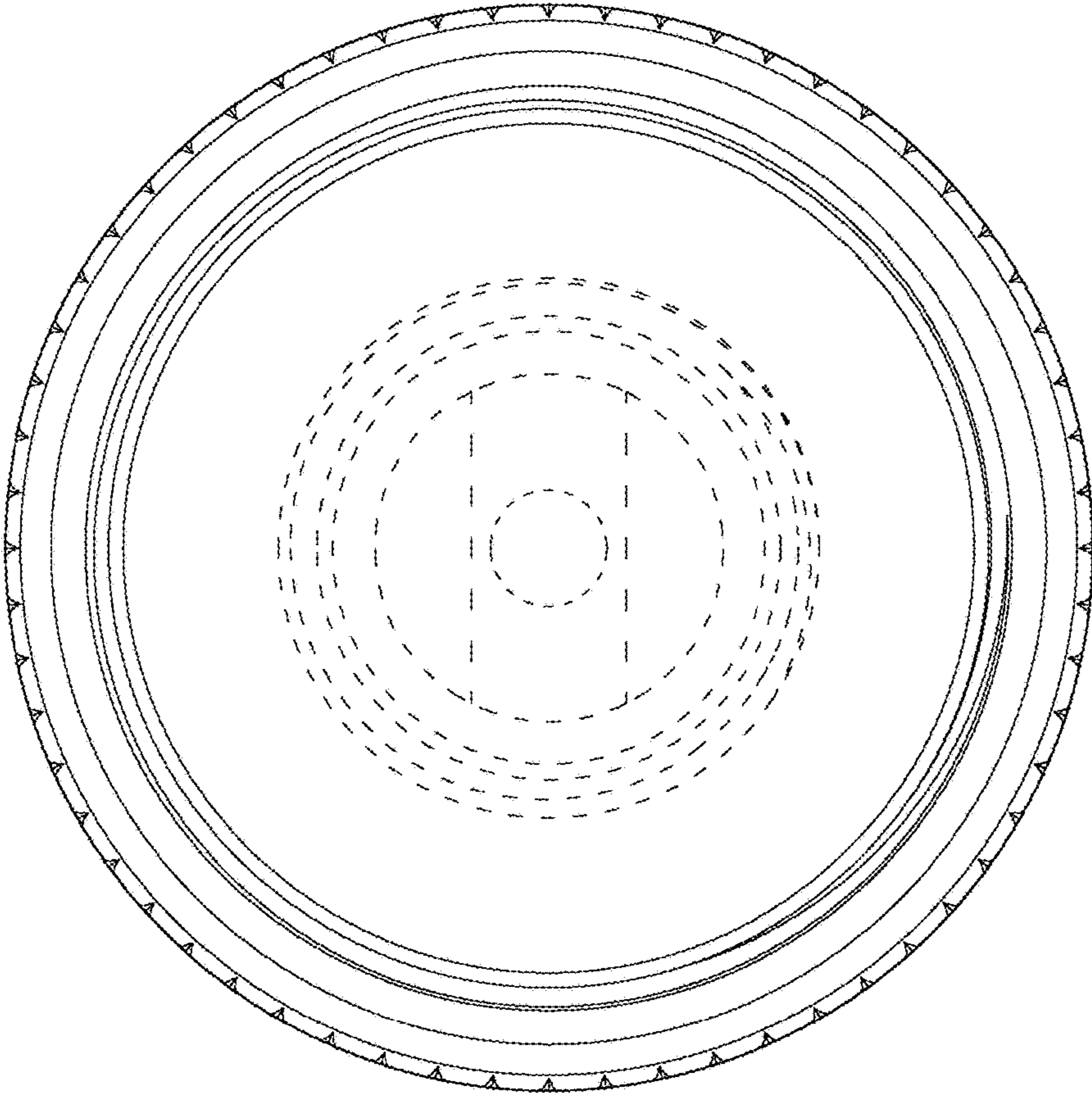


Figure 8

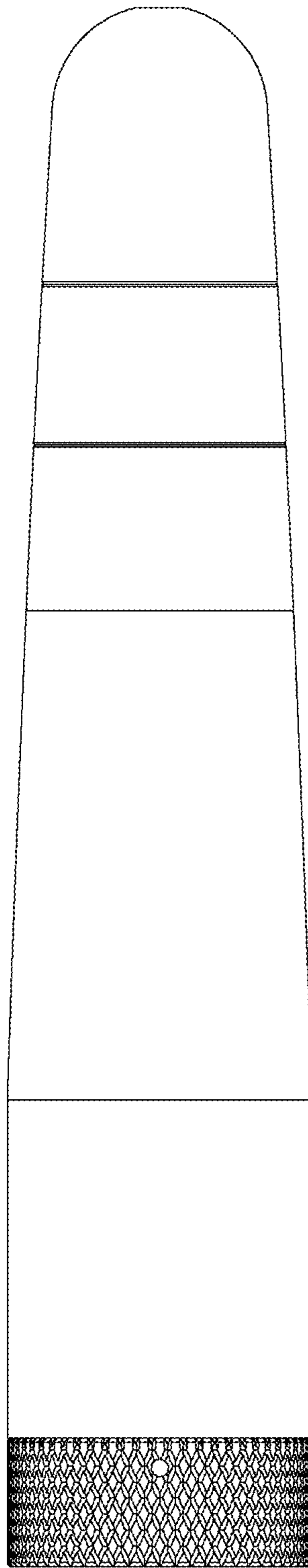


Figure 9

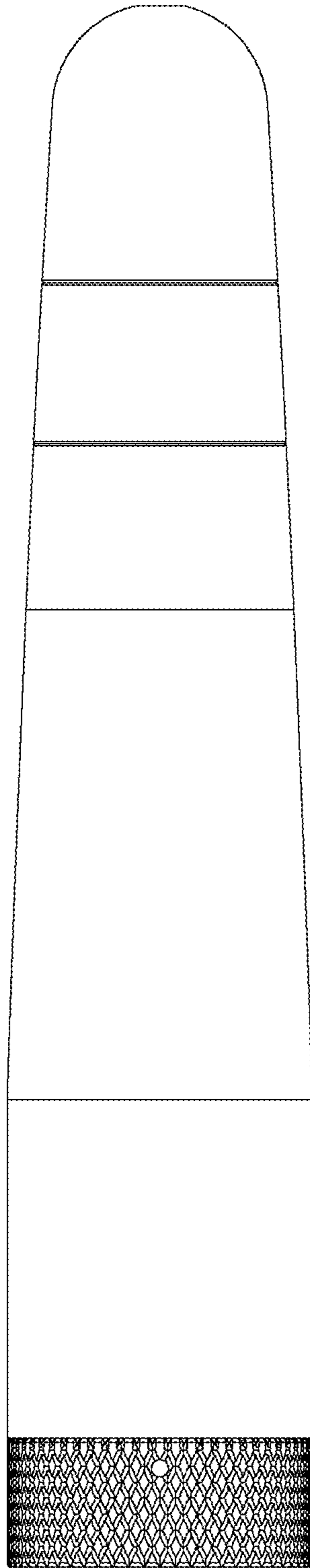


Figure 10

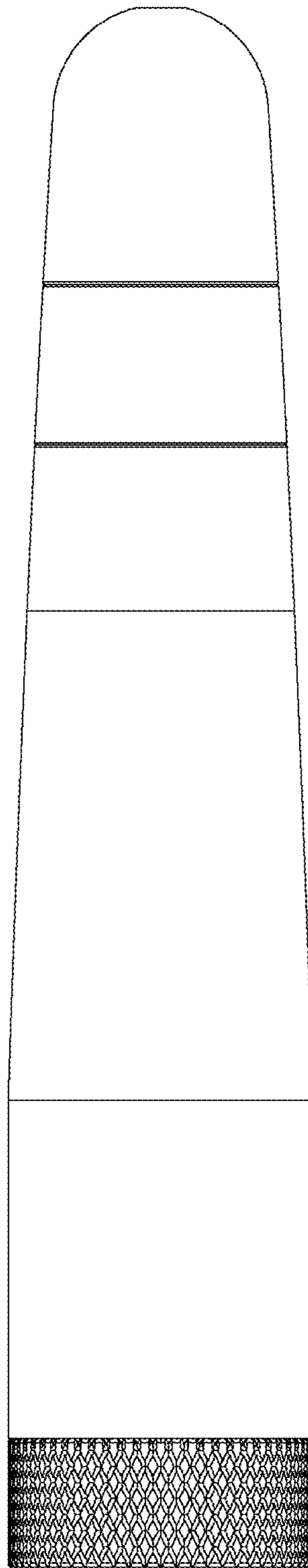


Figure 11

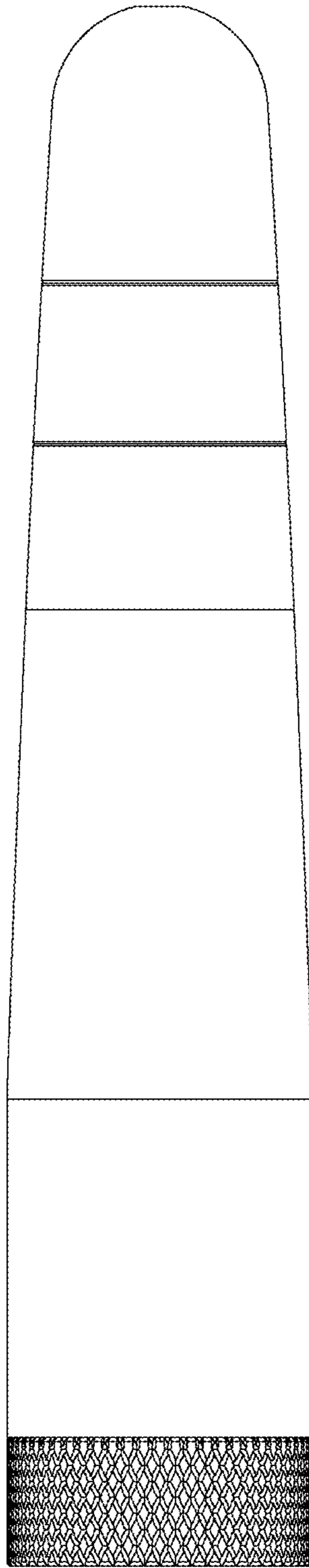


Figure 12

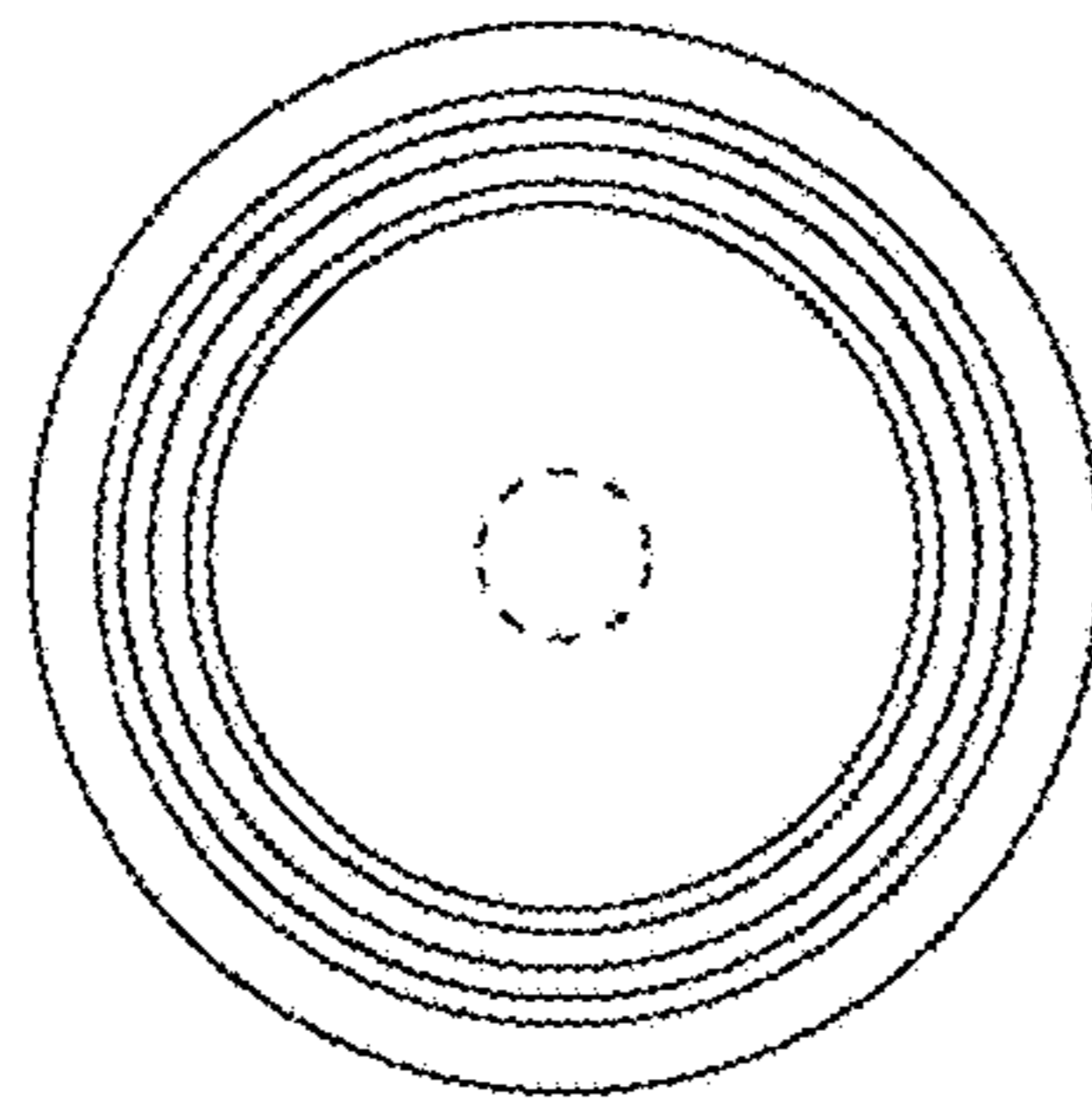


Figure 13

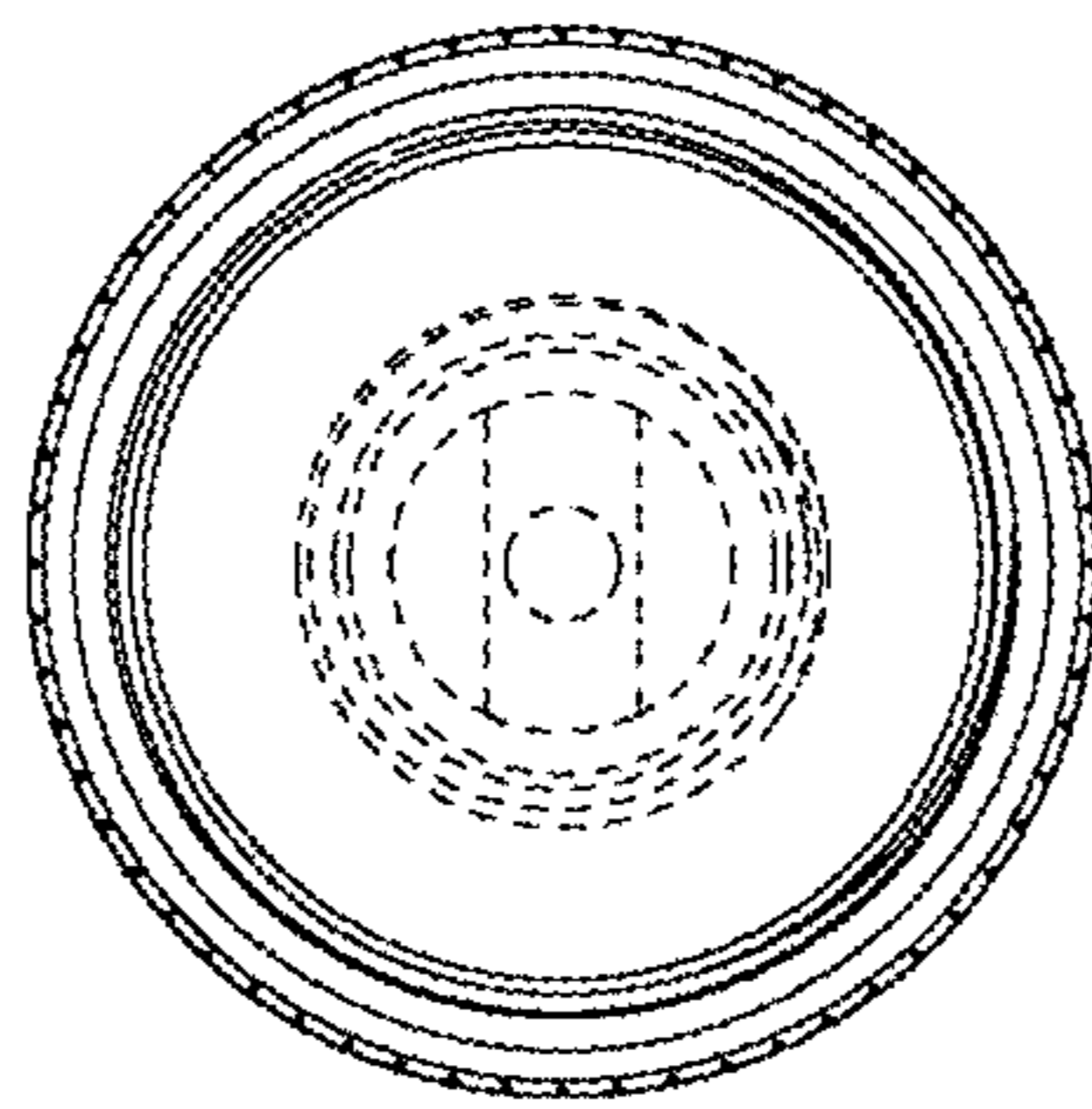


Figure 14

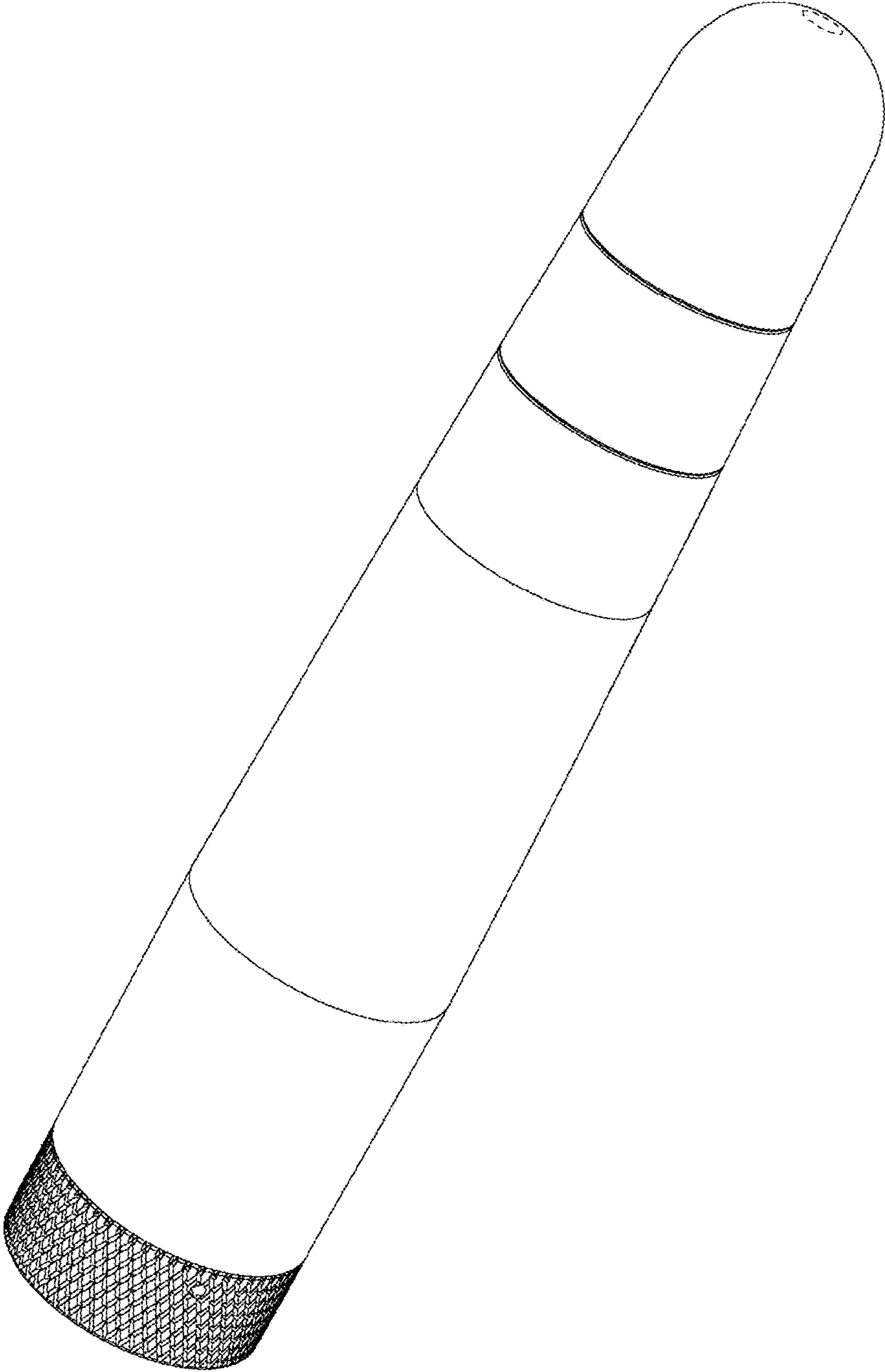


Figure 15

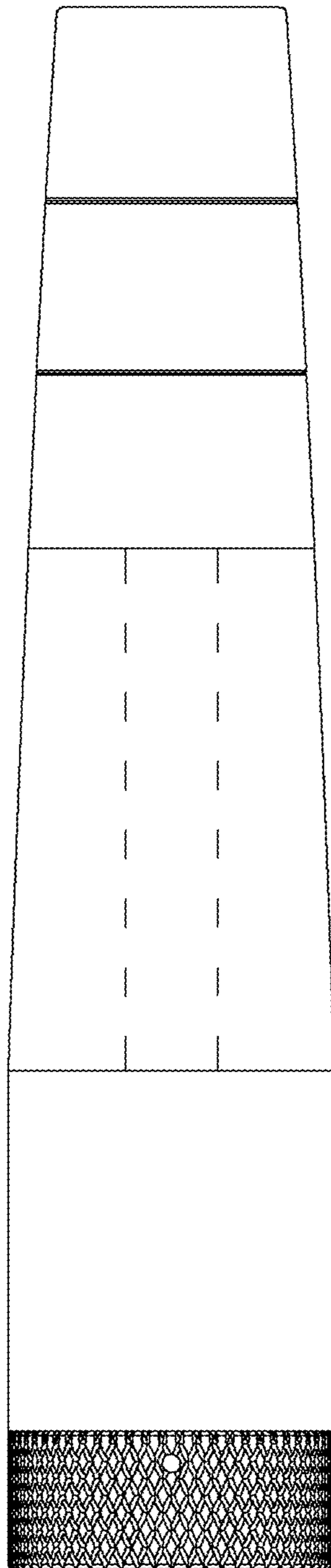


Figure 16

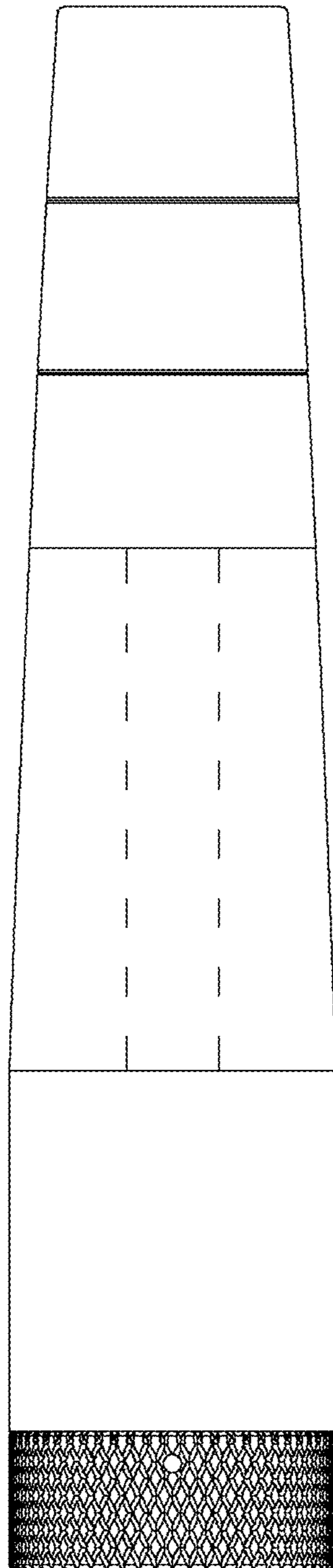


Figure 17

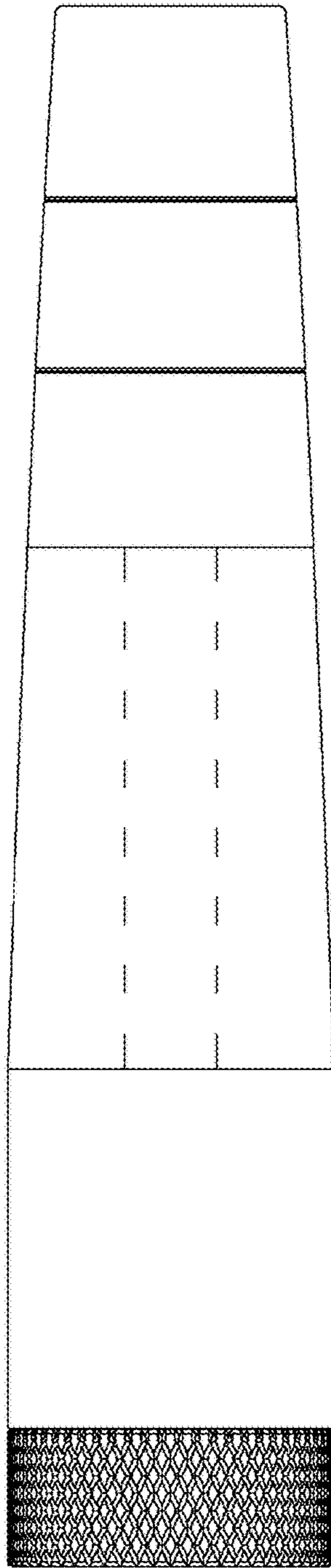


Figure 18

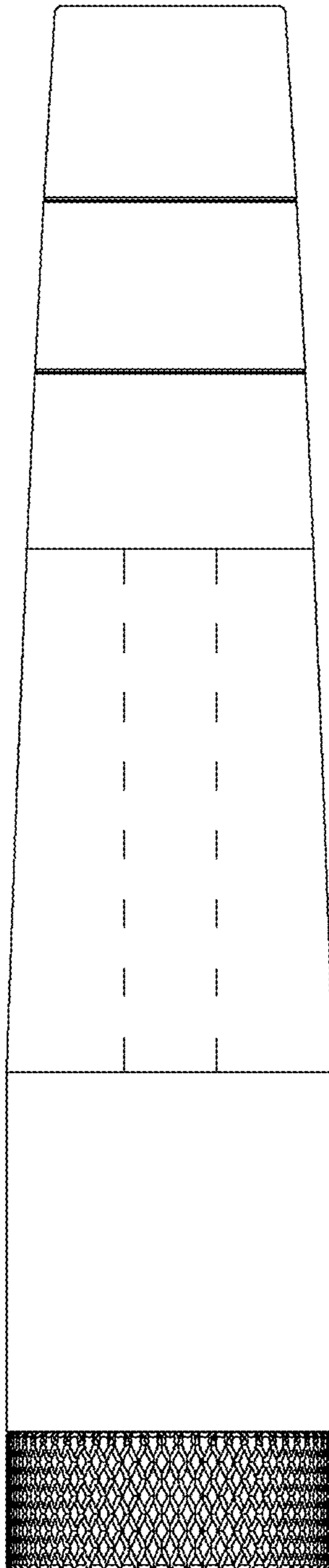


Figure 19

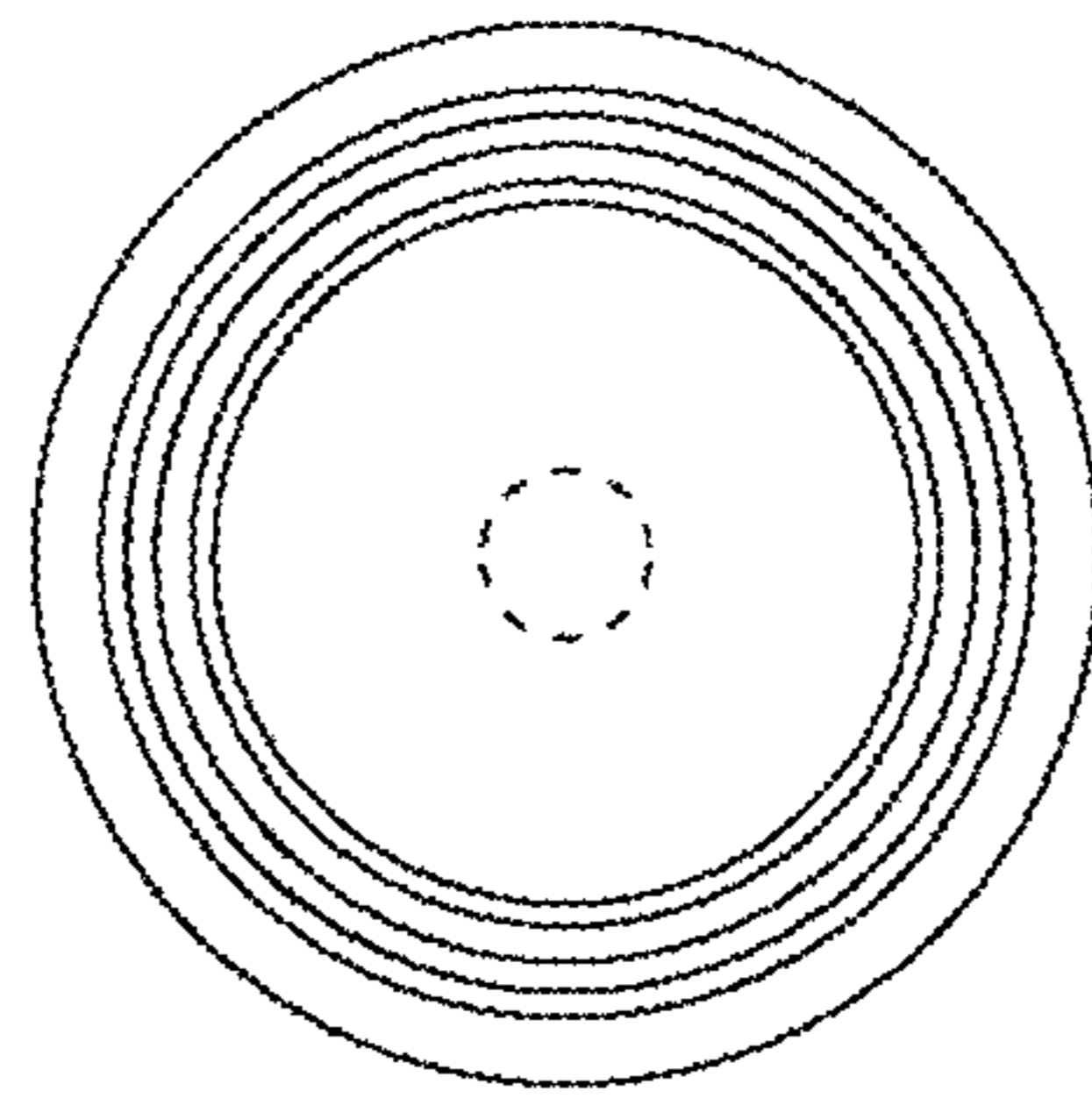


Figure 20

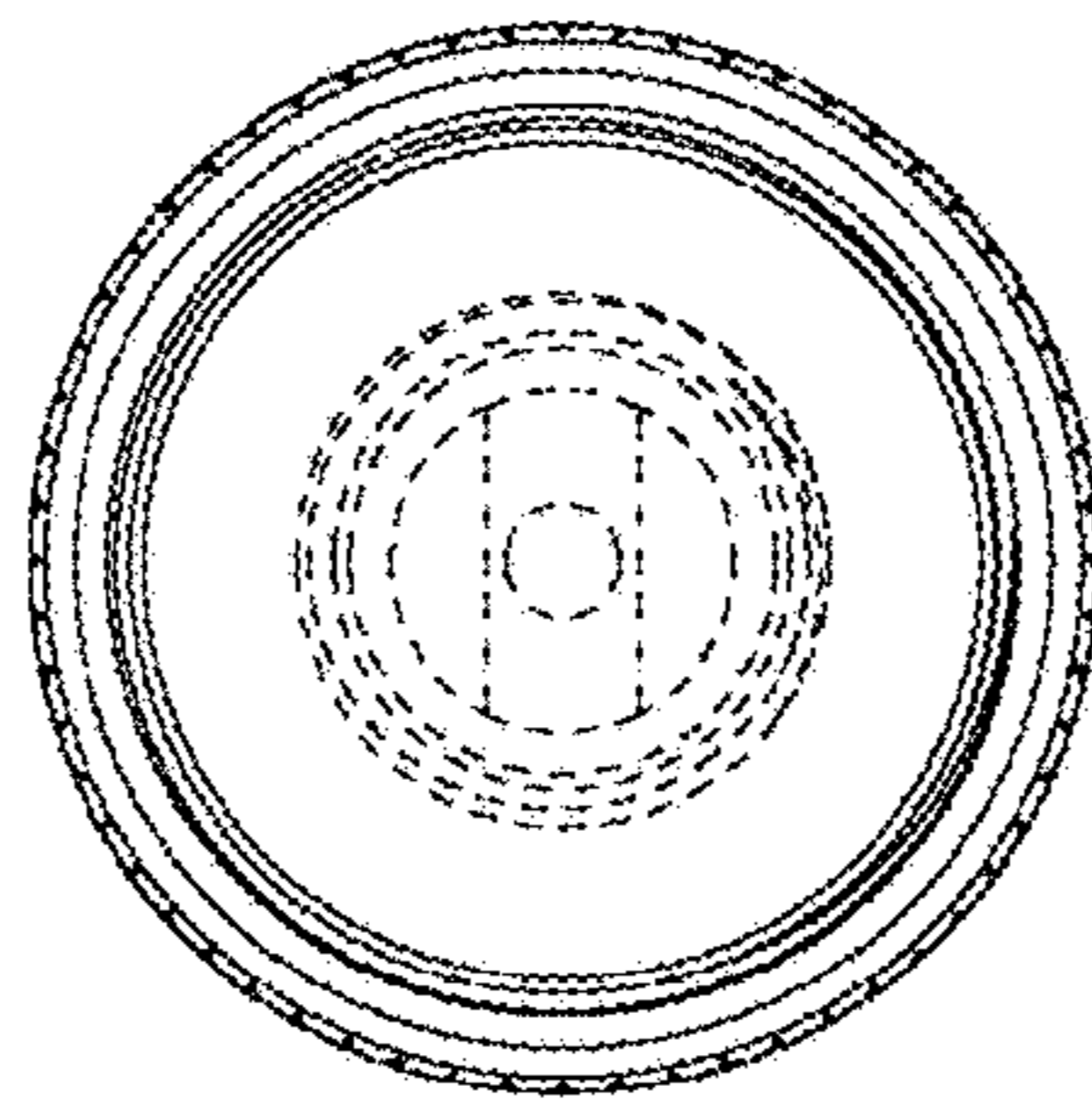


Figure 21

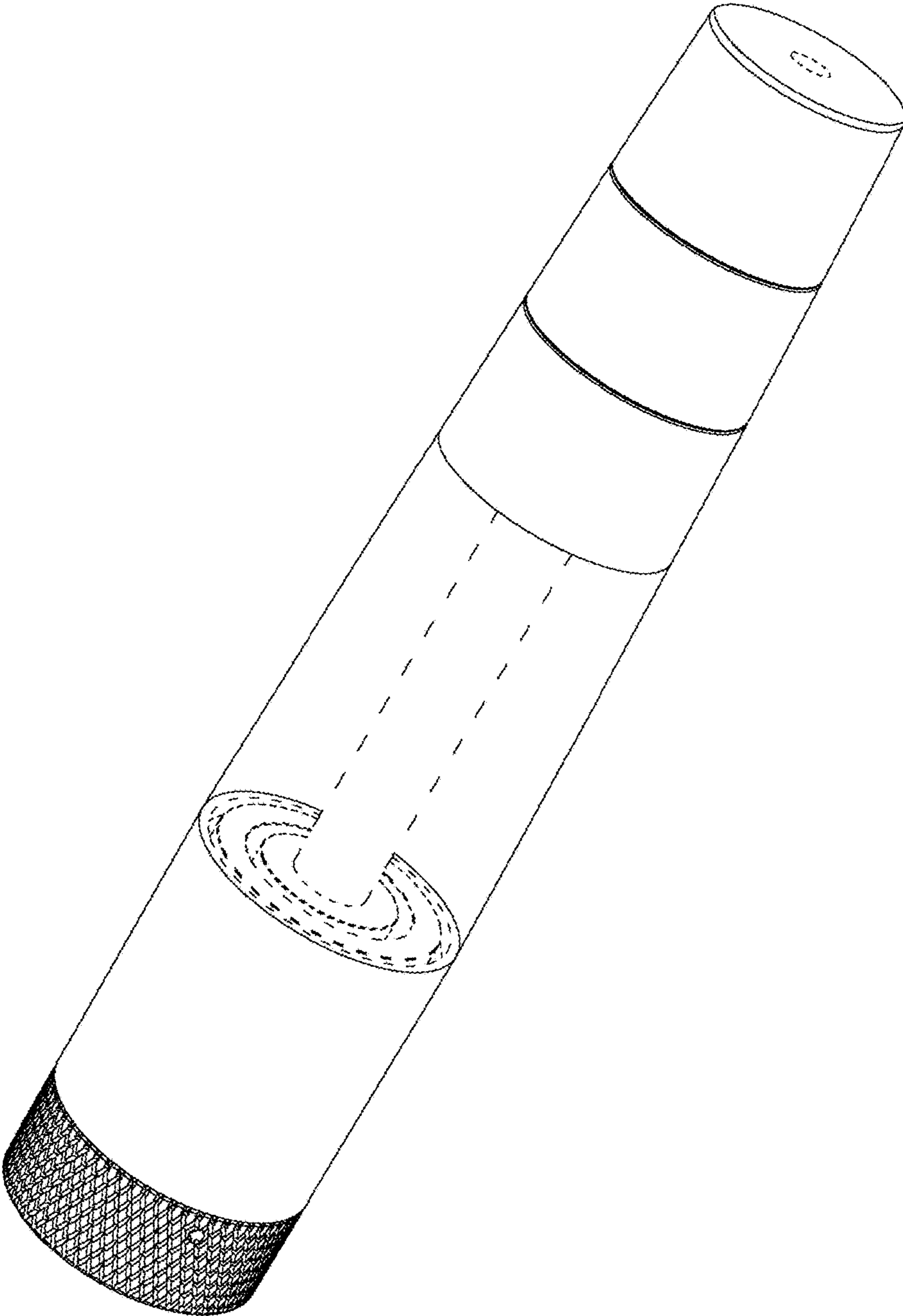


Figure 22

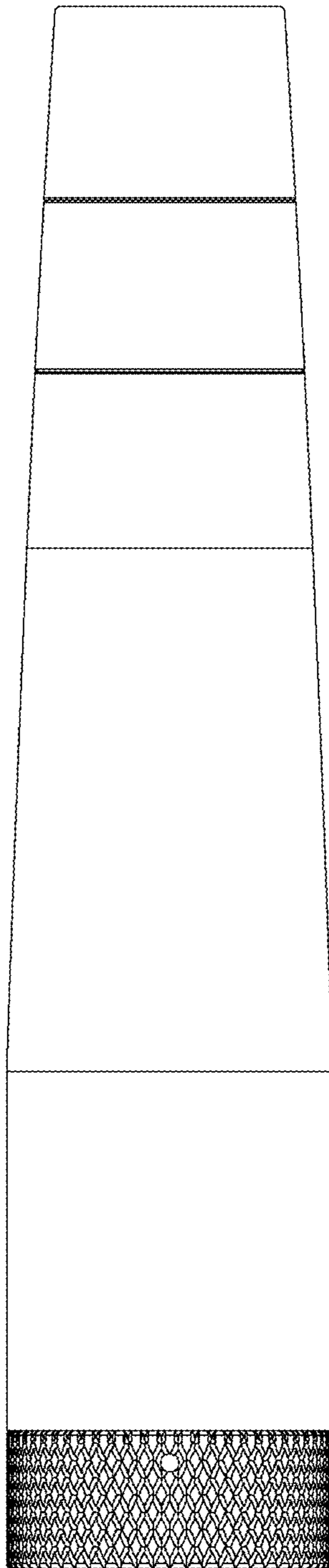


Figure 23

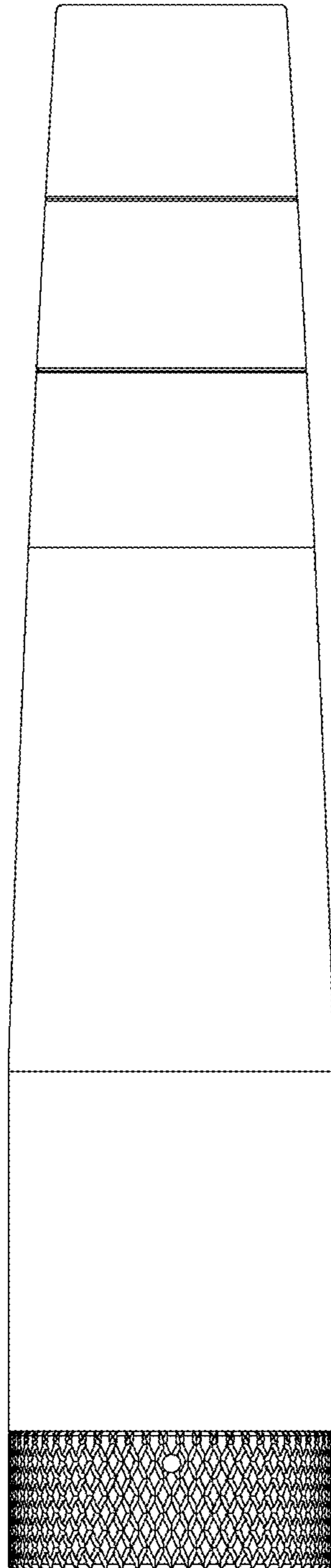


Figure 24

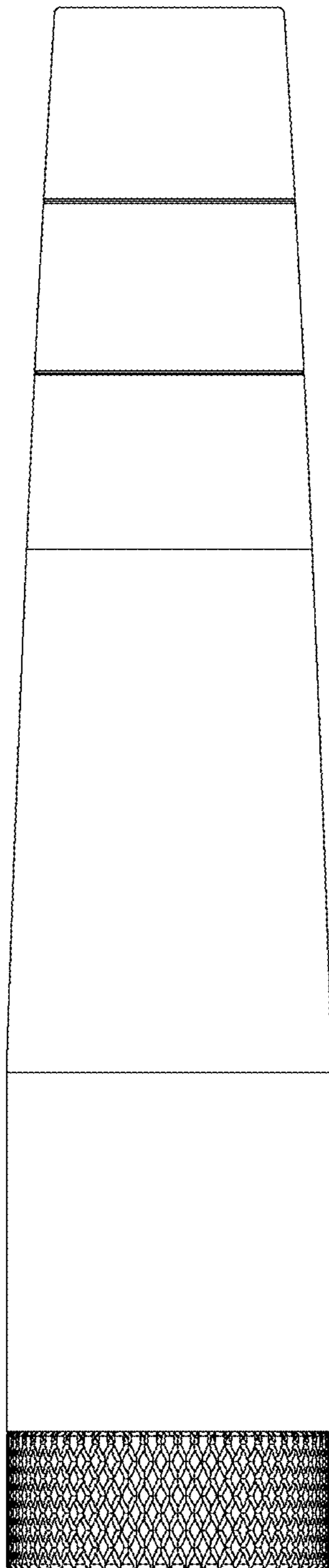


Figure 25

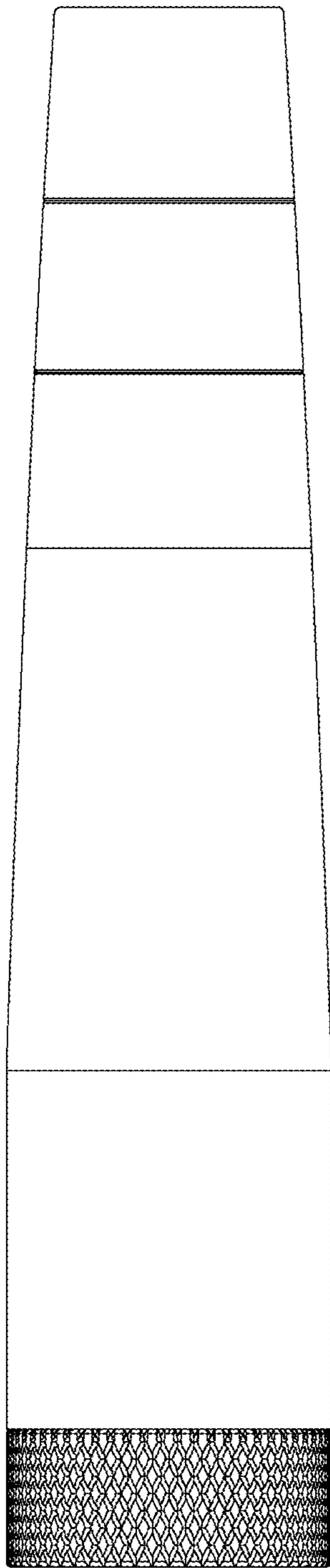


Figure 26

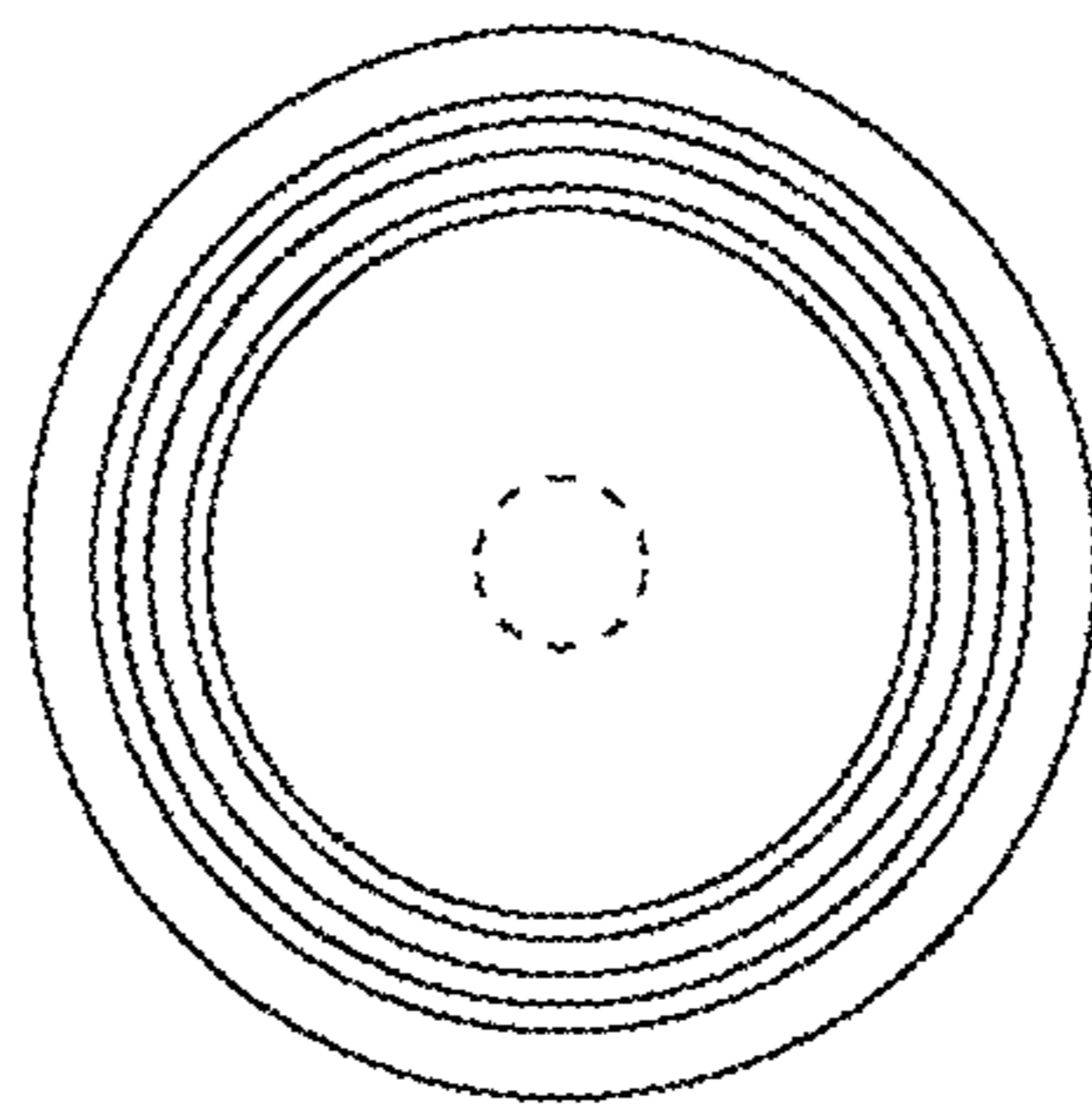


Figure 27

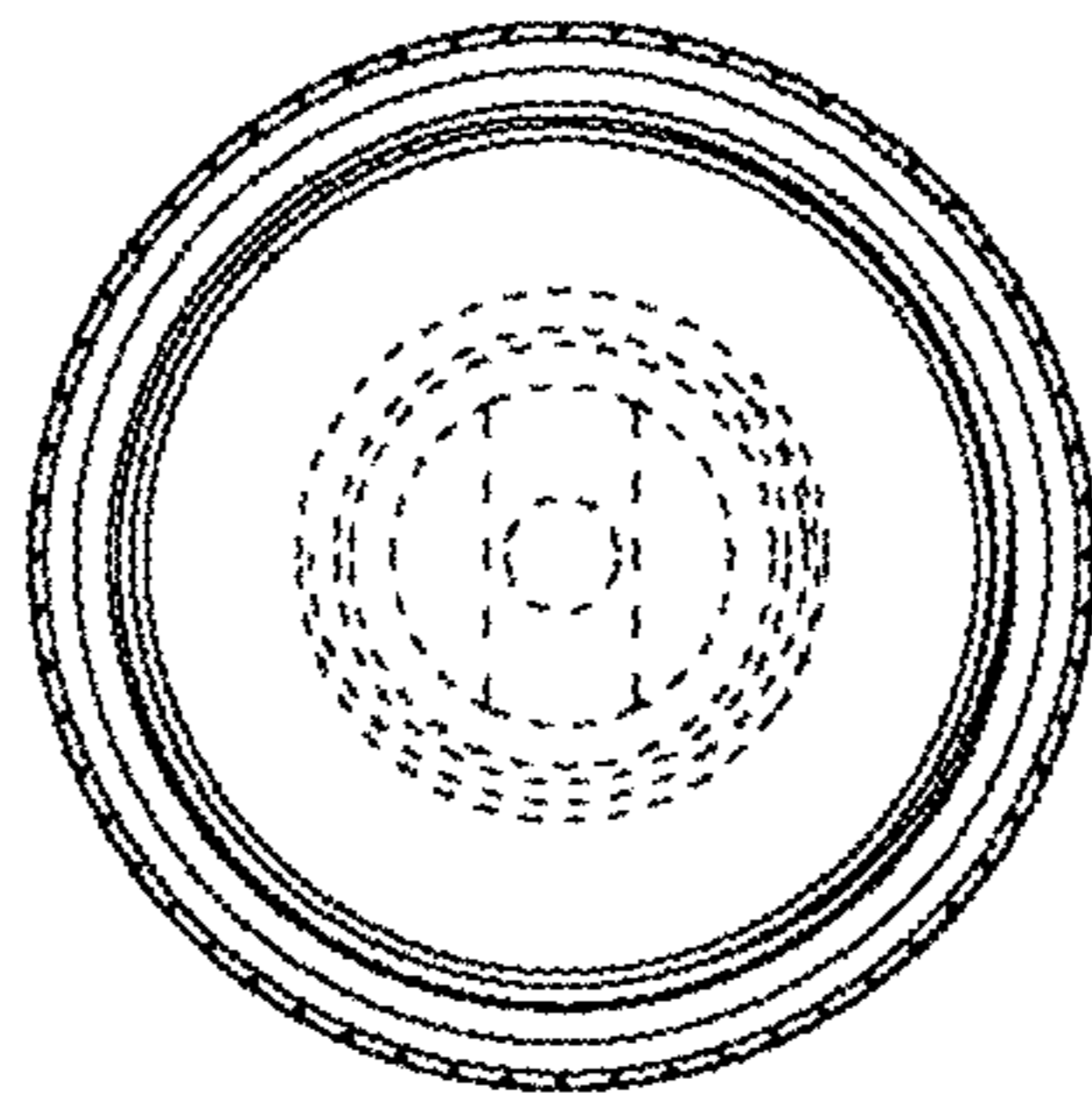


Figure 28

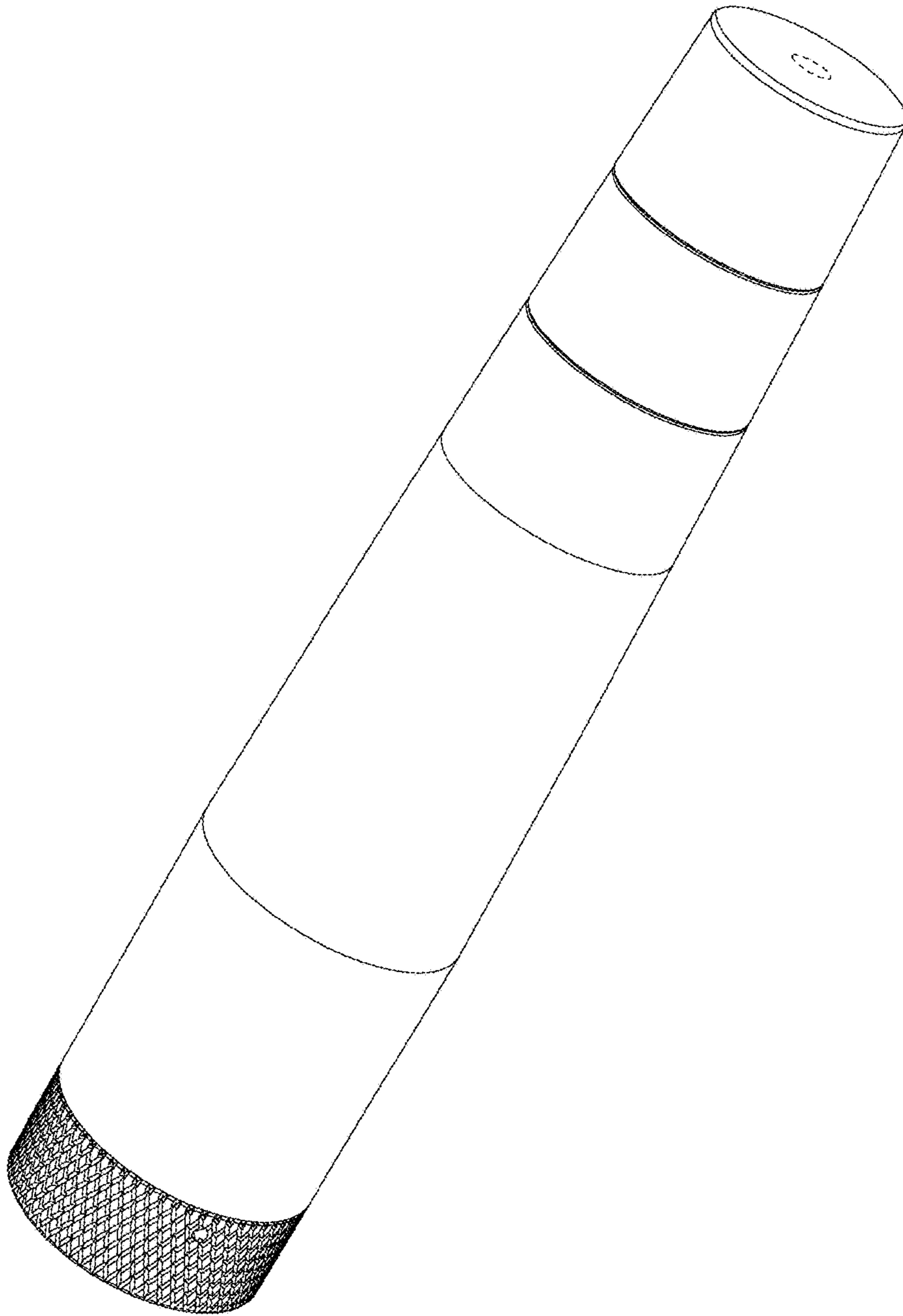


Figure 29