



US00D888595S

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

(10) **Patent No.:** **US D888,595 S**

(45) **Date of Patent:** **\*\* Jun. 30, 2020**

(54) **SMOKE DETECTOR**

D781,169 S \* 3/2017 Wang ..... D10/106.5  
D797,582 S \* 9/2017 Ewringmann ..... D10/70  
D821,232 S \* 6/2018 Ewringmann ..... D10/70

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\* cited by examiner

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*Primary Examiner* — George D. Kirschbaum

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

(74) *Attorney, Agent, or Firm* — IP Delta Plus Inc.

(21) Appl. No.: **29/669,431**

(57) **CLAIM**

(22) Filed: **Nov. 8, 2018**

The structure and configuration of a smoke detector, as shown.

(30) **Foreign Application Priority Data**

**DESCRIPTION**

Nov. 7, 2018 (CA) ..... 184481

(51) **LOC (12) Cl.** ..... **10-05**

(52) **U.S. Cl.**  
USPC ..... **D10/106.2**

(58) **Field of Classification Search**  
USPC ..... D10/106.2, 106.5, 70, 66  
See application file for complete search history.

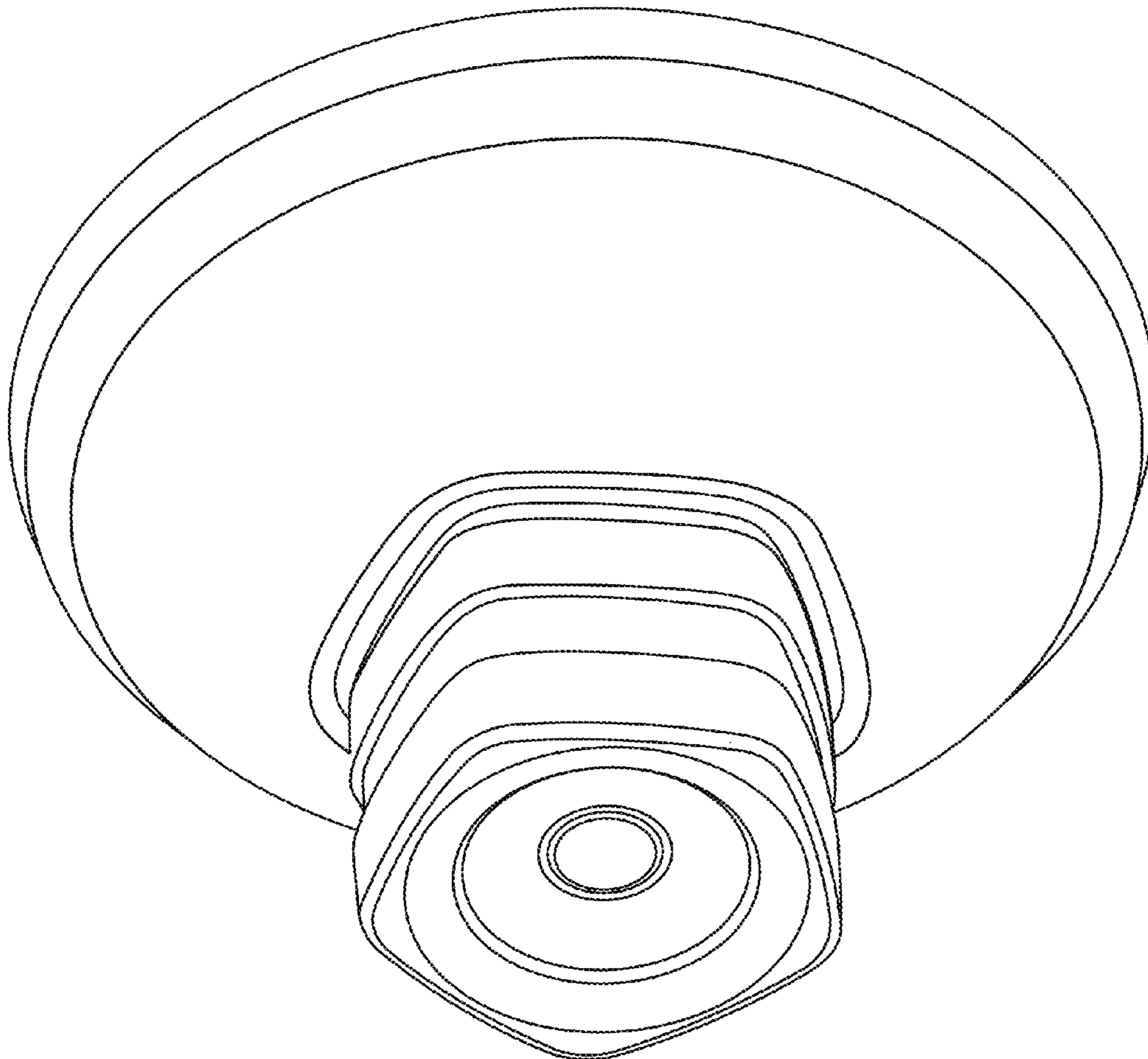
FIG. 1 is a bottom perspective view of the smoke detector;  
FIG. 2 is a bottom elevation view of the smoke detector;  
FIG. 3 is a left-side elevation view of the smoke detector;  
FIG. 4 is a right-side elevation view of the smoke detector;  
FIG. 5 is a bottom perspective view showing a second embodiment of my new design;  
FIG. 6 is a bottom elevation view of the smoke detector of FIG. 5;  
FIG. 7 is a left-side elevation view of the smoke detector of FIG. 5; and,  
FIG. 8 is a right-side elevation view of the smoke detector of FIG. 5.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D738,235 S \* 9/2015 Riegl ..... D10/66  
D770,930 S \* 11/2016 Li ..... D10/106.2

**1 Claim, 8 Drawing Sheets**



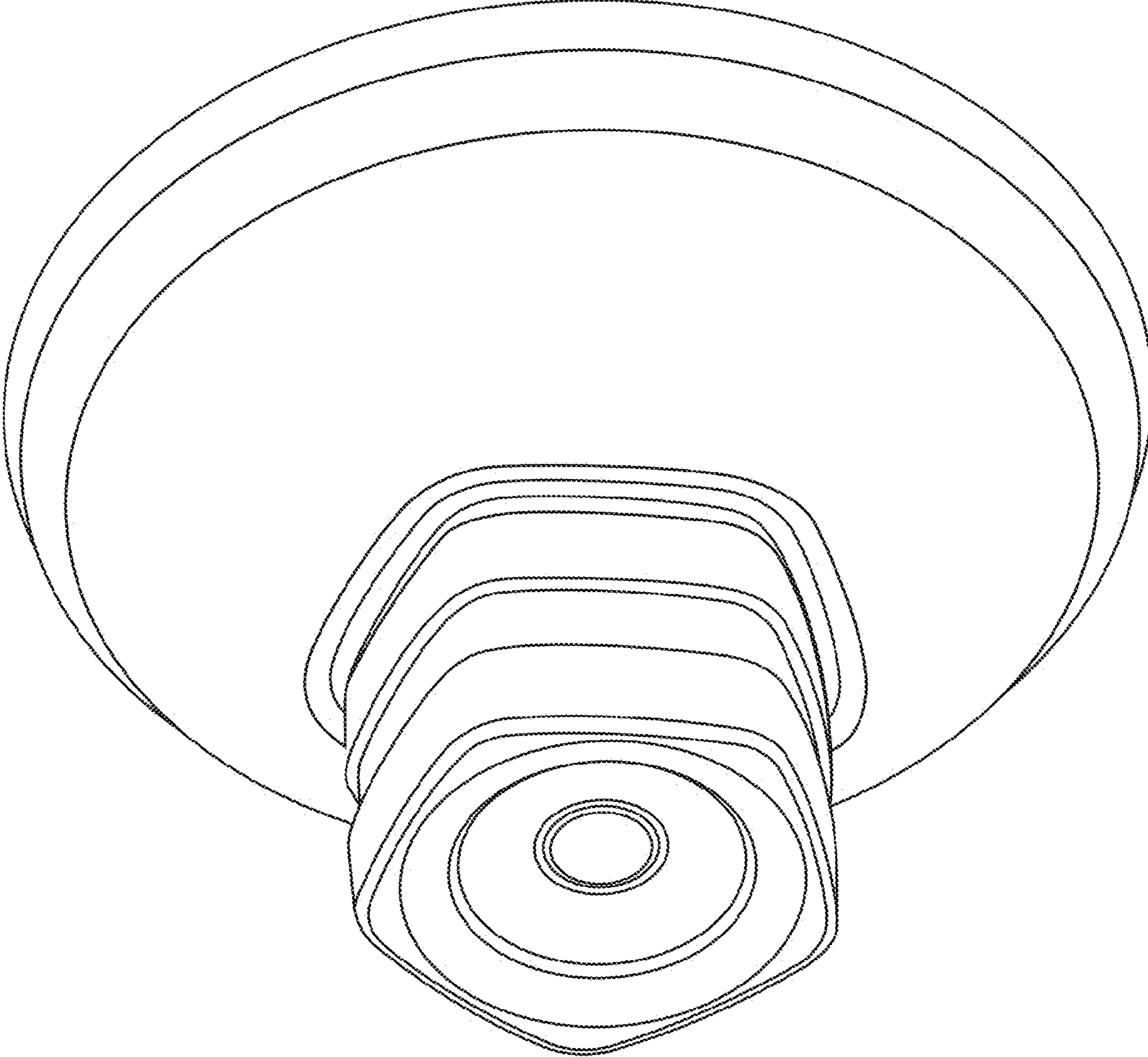


Figure 1

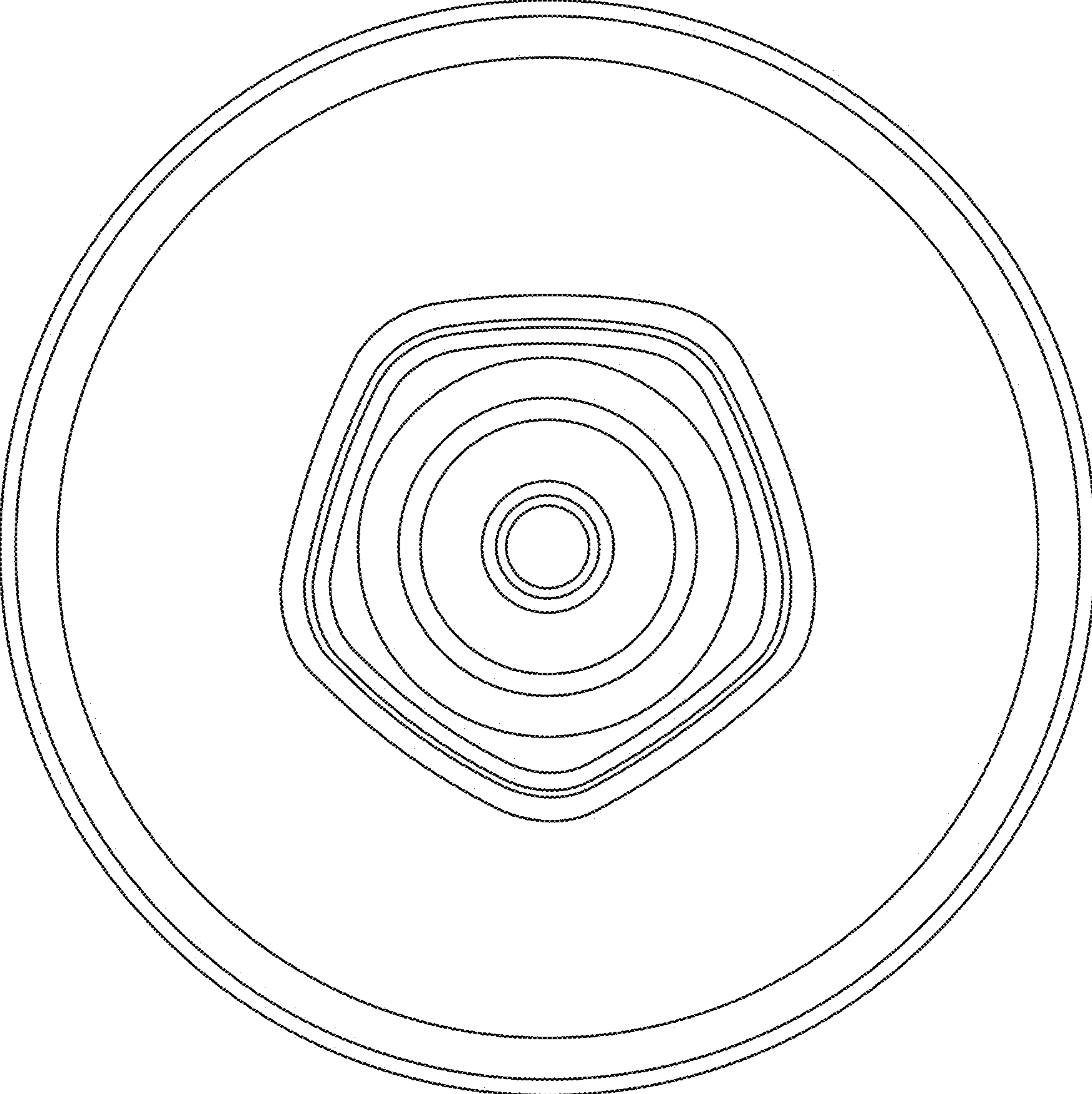


Figure 2

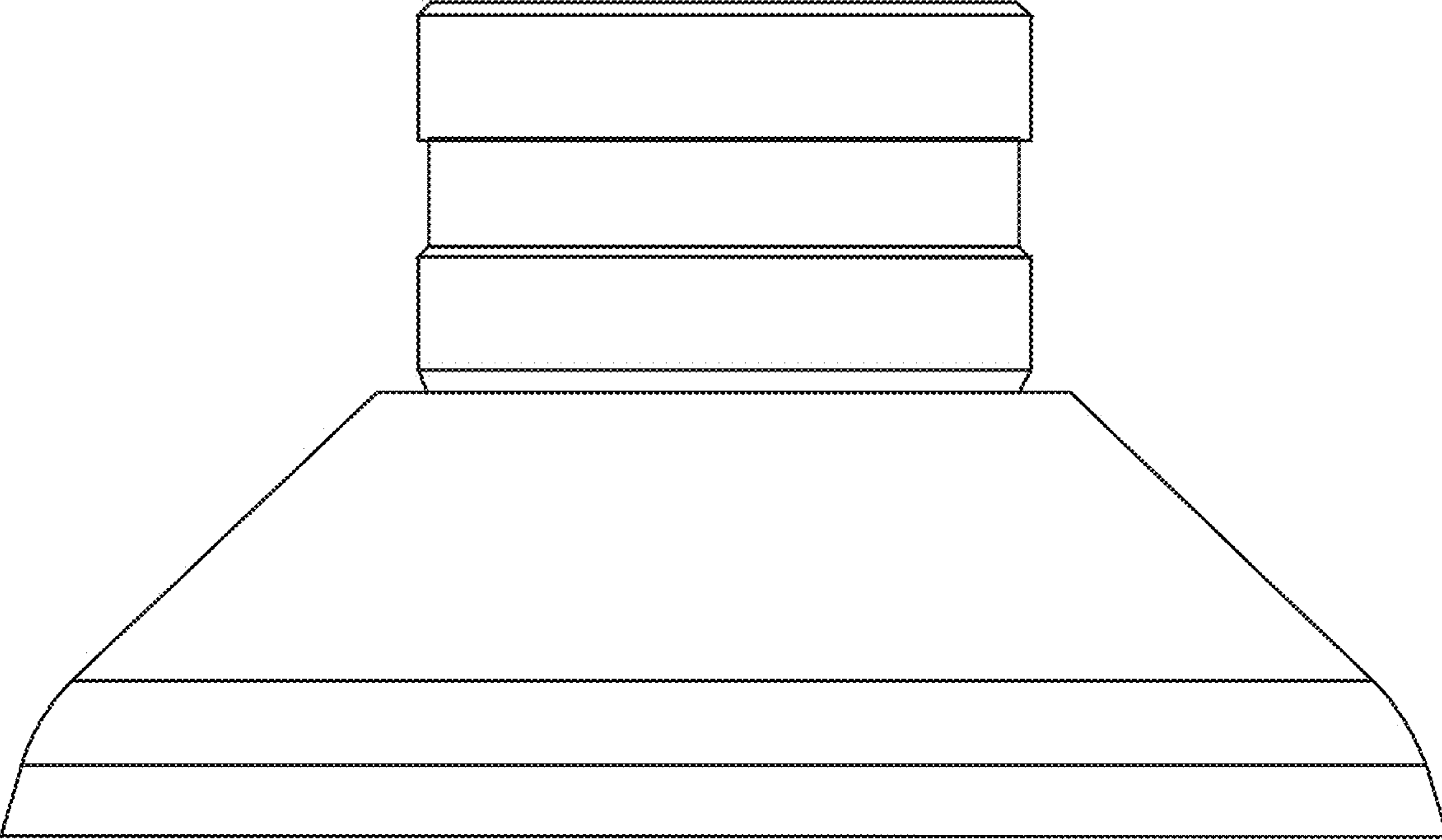


Figure 3

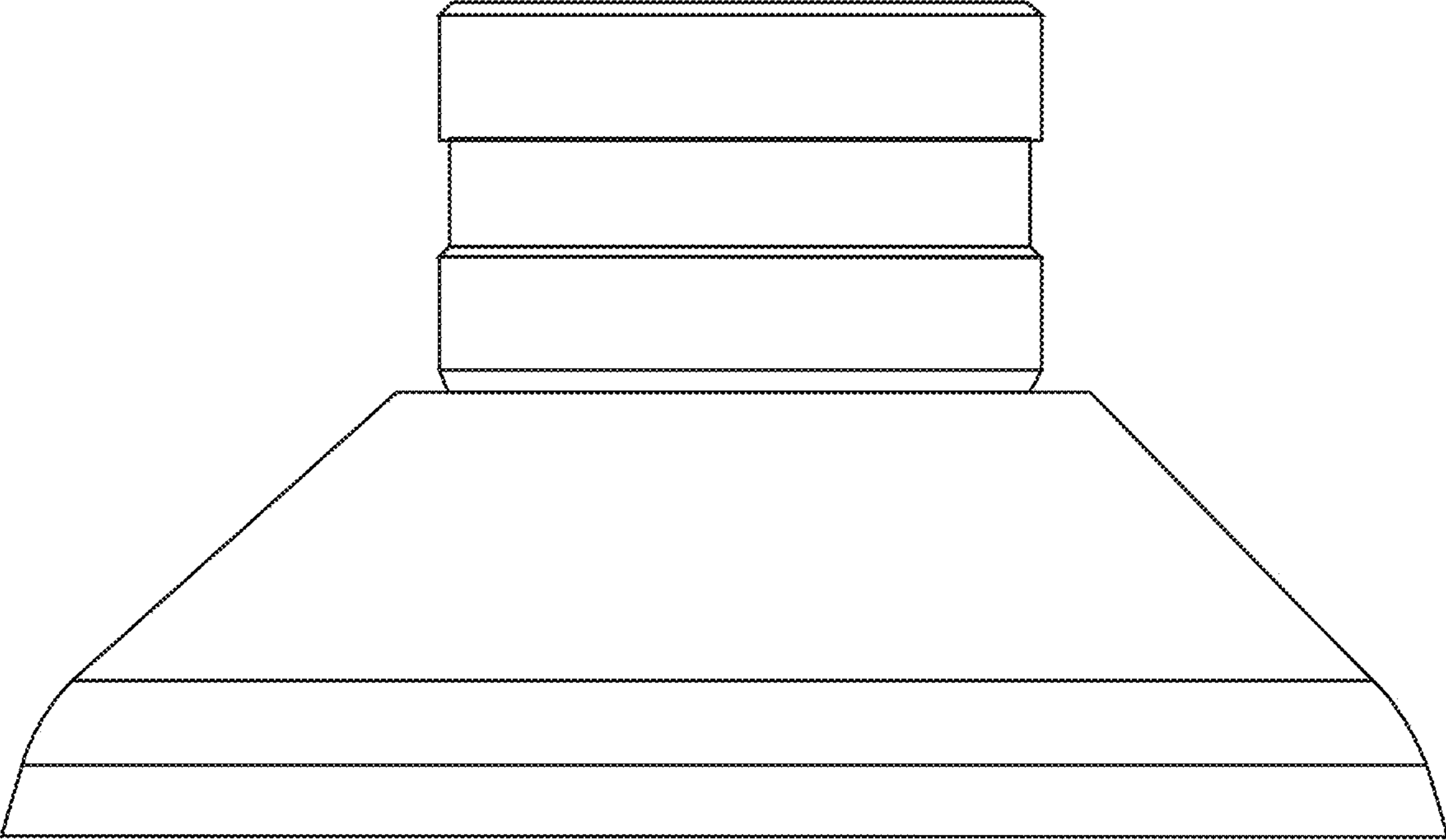


Figure 4



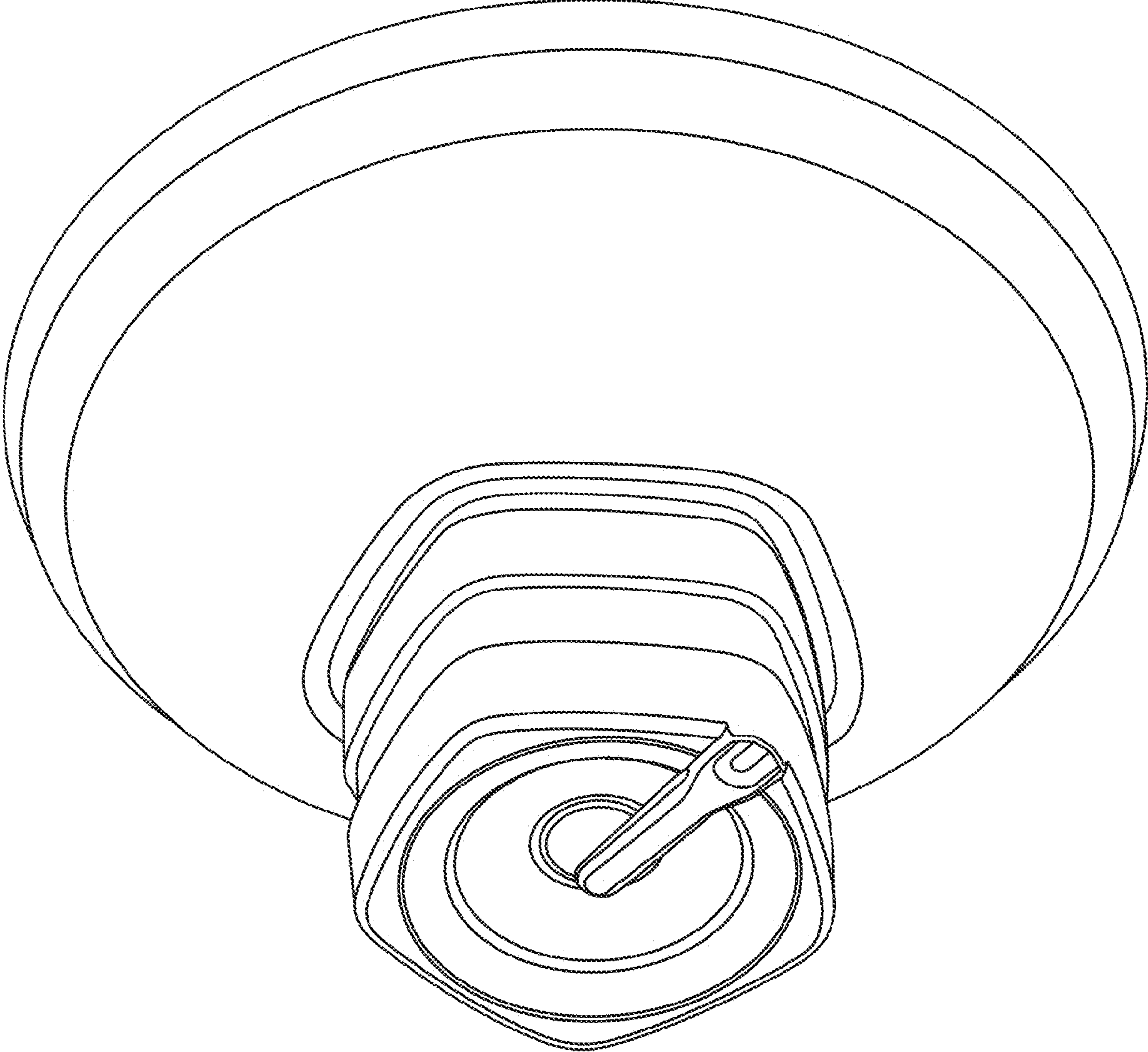


Figure 5

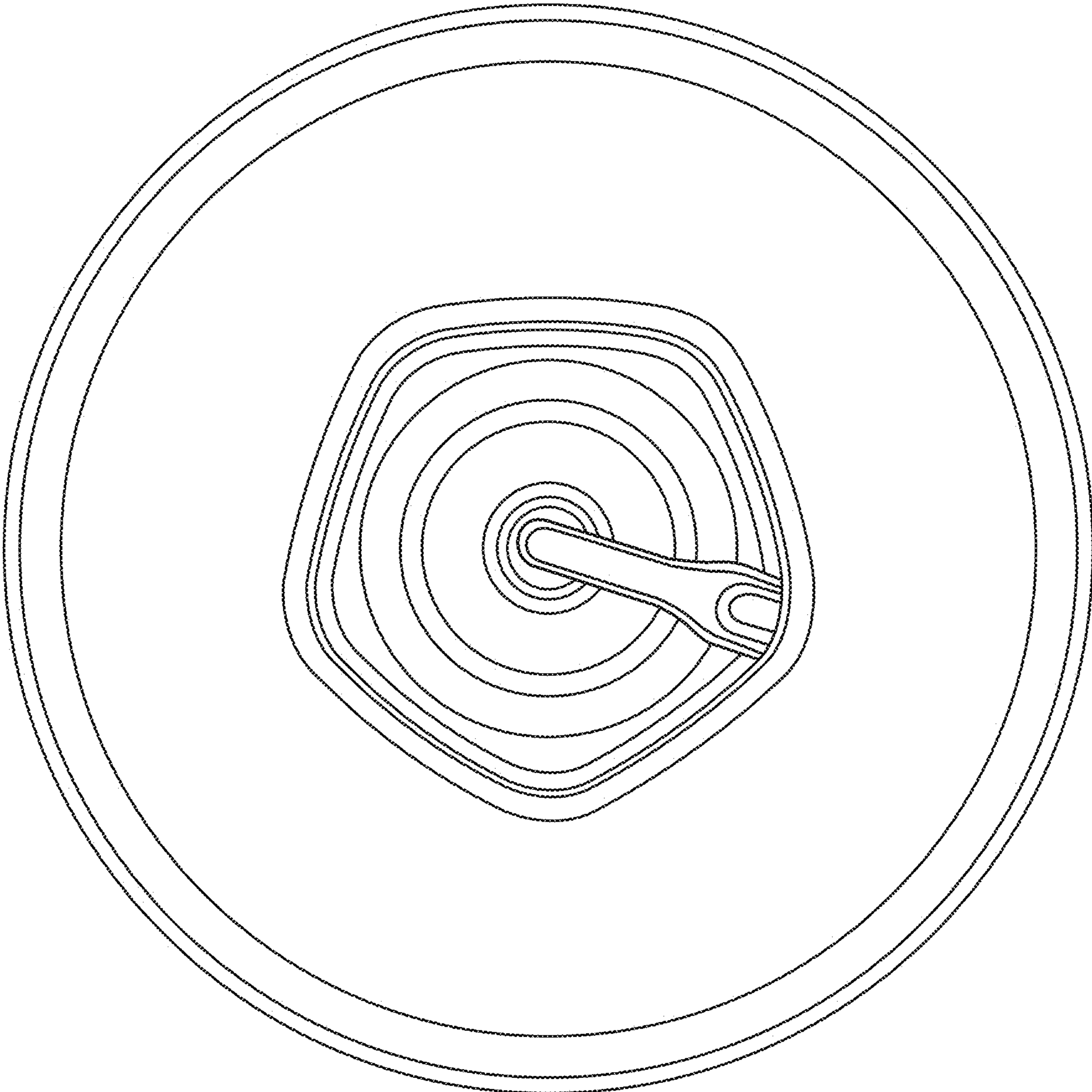


Figure 6

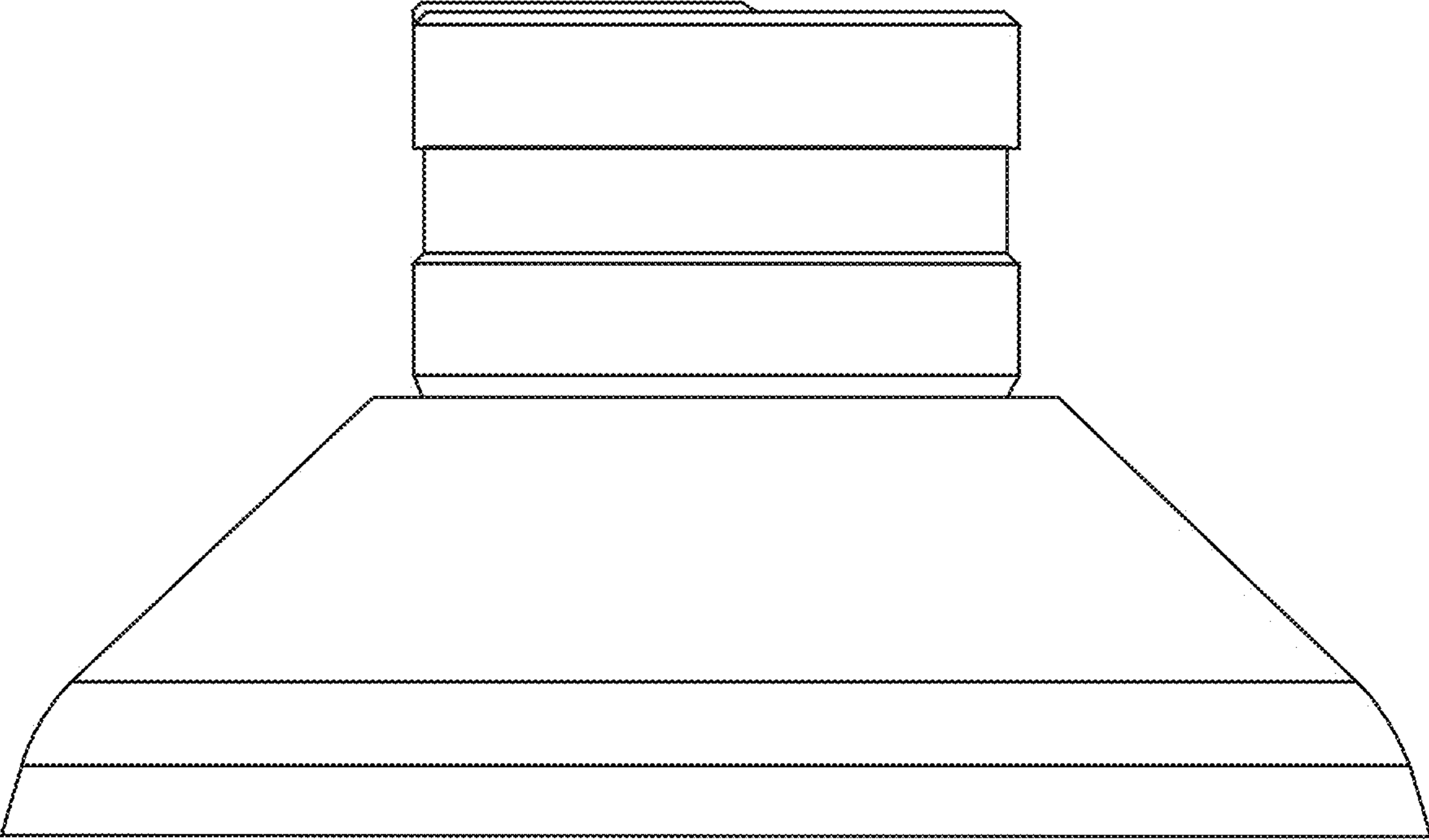


Figure 7



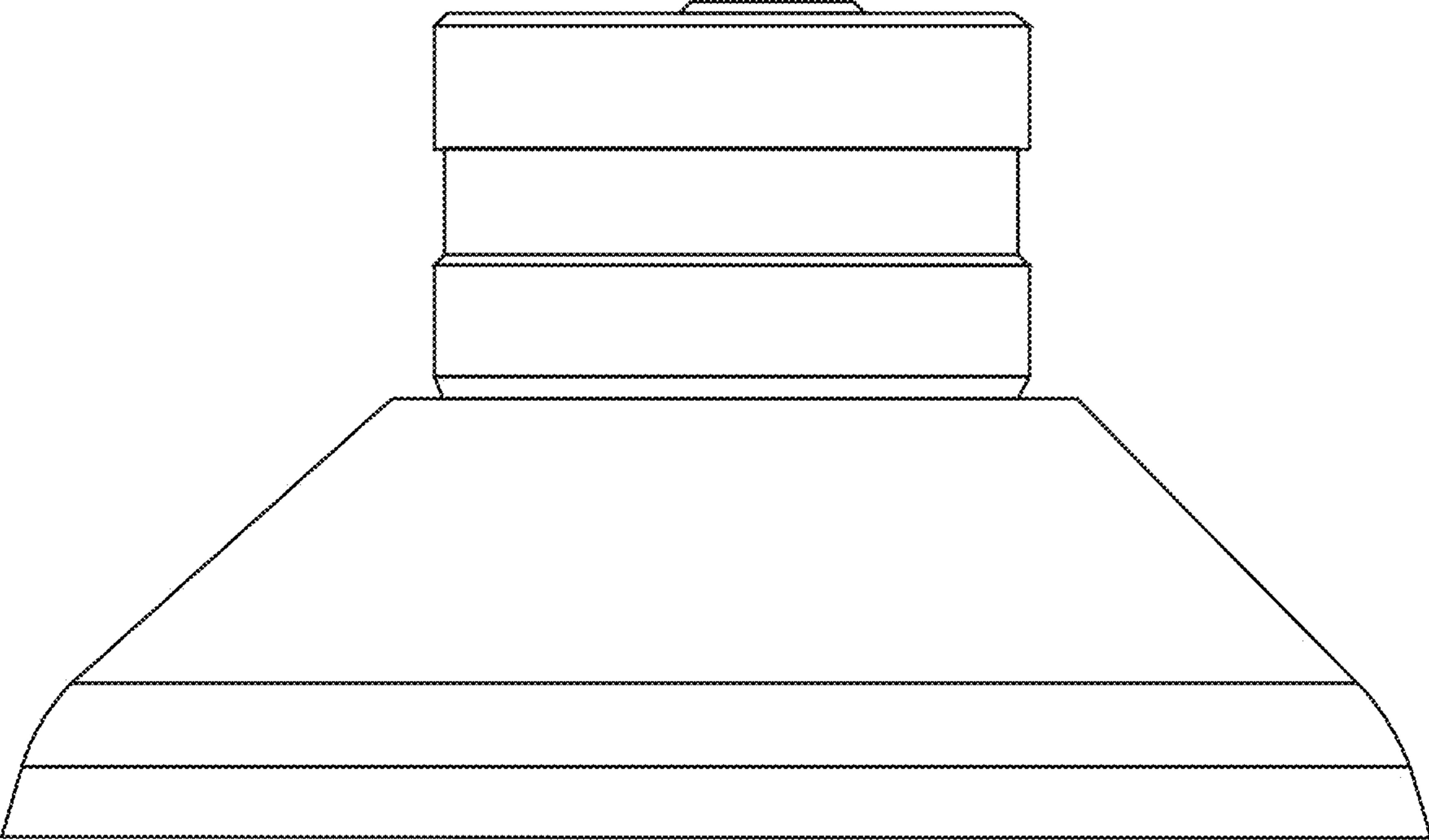


Figure 8