



US00D840533S

(12) **United States Design Patent** (10) **Patent No.:** **US D840,533 S**  
**Mozzicato et al.** (45) **Date of Patent:** **\*\* Feb. 12, 2019**

(54) **DENTAL AMALGAM SEPARATION CONTAINER**

B65D 2543/00046; B65D 2543/00092;  
B65D 2543/00296; B65D 5/46; B65D  
2251/00

(71) Applicant: **Solmetex, LLC**, Northborough, MA (US)

See application file for complete search history.

(72) Inventors: **Nicholas Mozzicato**, Northborough, MA (US); **Richard Goulston**, Northborough, MA (US)

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(73) Assignee: **Solmetex LLC**, Northborough, MA (US)

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(Continued)

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

*Primary Examiner* — Michael A. Pratt

(21) Appl. No.: **29/567,544**

*Assistant Examiner* — Wendy L Arminio

(22) Filed: **Jun. 9, 2016**

(57) **CLAIM**

The ornamental design for a dental amalgam separation container, as shown and described.

**Related U.S. Application Data**

**DESCRIPTION**

(63) Continuation-in-part of application No. 29/565,622, filed on May 23, 2016.

(51) **LOC (11) Cl.** ..... **24-04**

(52) **U.S. Cl.**  
USPC ..... **D24/121**; D24/176; D24/221; D24/224;  
D9/447

(58) **Field of Classification Search**  
USPC ..... D9/414, 415, 424, 425, 434, 435, 436,  
D9/443, 444–452, 454–456, 499, 529,  
D9/682, 685, 686; D7/387, 391, 392,  
D7/392.1, 396.1, 396.2, 396.3, 396.4,  
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D7/900; D3/202, 203.2; D28/91, 91.1;  
D24/221, 111, 118, 121, 127, 162, 176,  
D24/182, 224

CPC .. A61J 1/00; A61J 1/1412; B65D 1/00; B65D  
1/02; B65D 1/10; B65D 1/46; B65D  
2585/56; B65D 2585/545; B65D 41/00;  
B65D 41/38; B65D 41/56; B65D 41/62;  
B65D 47/00; B65D 47/06; B65D 47/08;

FIG. 1 is a front perspective view of a first embodiment of a dental amalgam separation container in accordance with the present invention;

FIG. 2 is a left side view thereof;

FIG. 3 is a right side view thereof;

FIG. 4 is a front view thereof;

FIG. 5 is a rear view thereof;

FIG. 6 is a top view thereof; and

FIG. 7 is a front perspective view of a second embodiment of a dental amalgam separation container in accordance with the present invention;

FIG. 8 is a left side view thereof;

FIG. 9 is a right side view thereof;

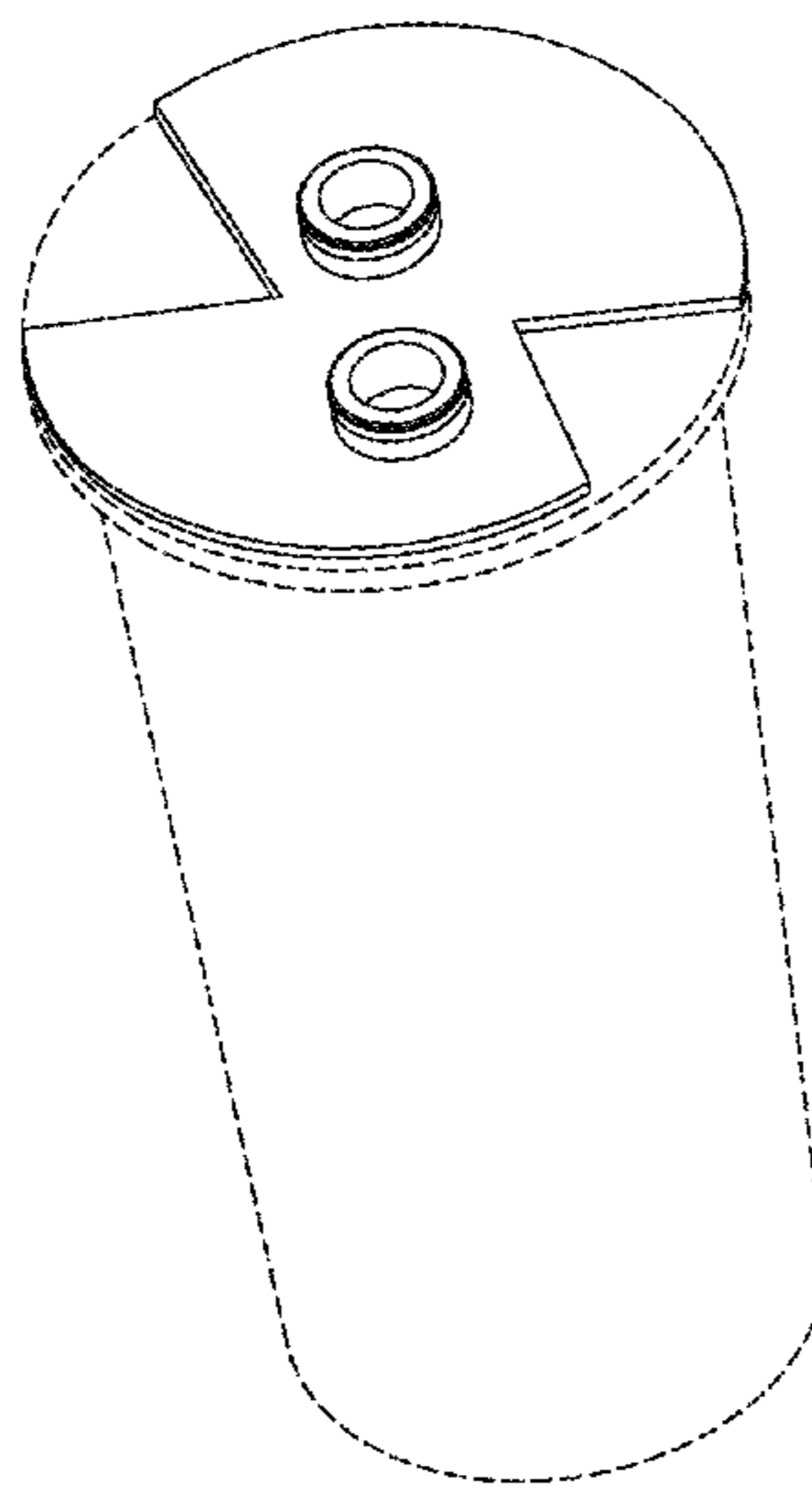
FIG. 10 is a front view thereof;

FIG. 11 is a rear view thereof; and,

FIG. 12 is a top view thereof.

The features shown in broken lines are illustrating environmental structure and form no part of the claimed design.

**1 Claim, 12 Drawing Sheets**



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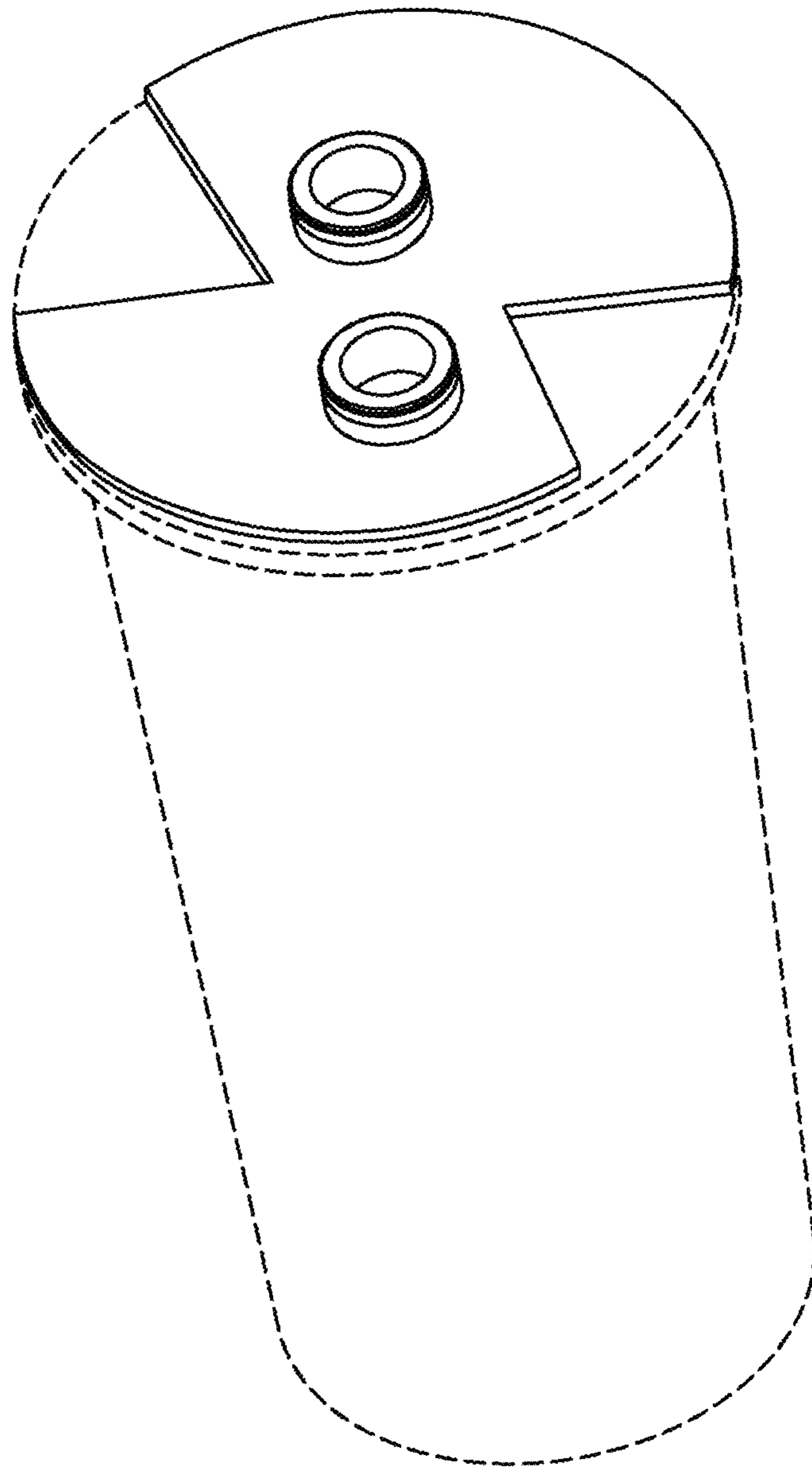
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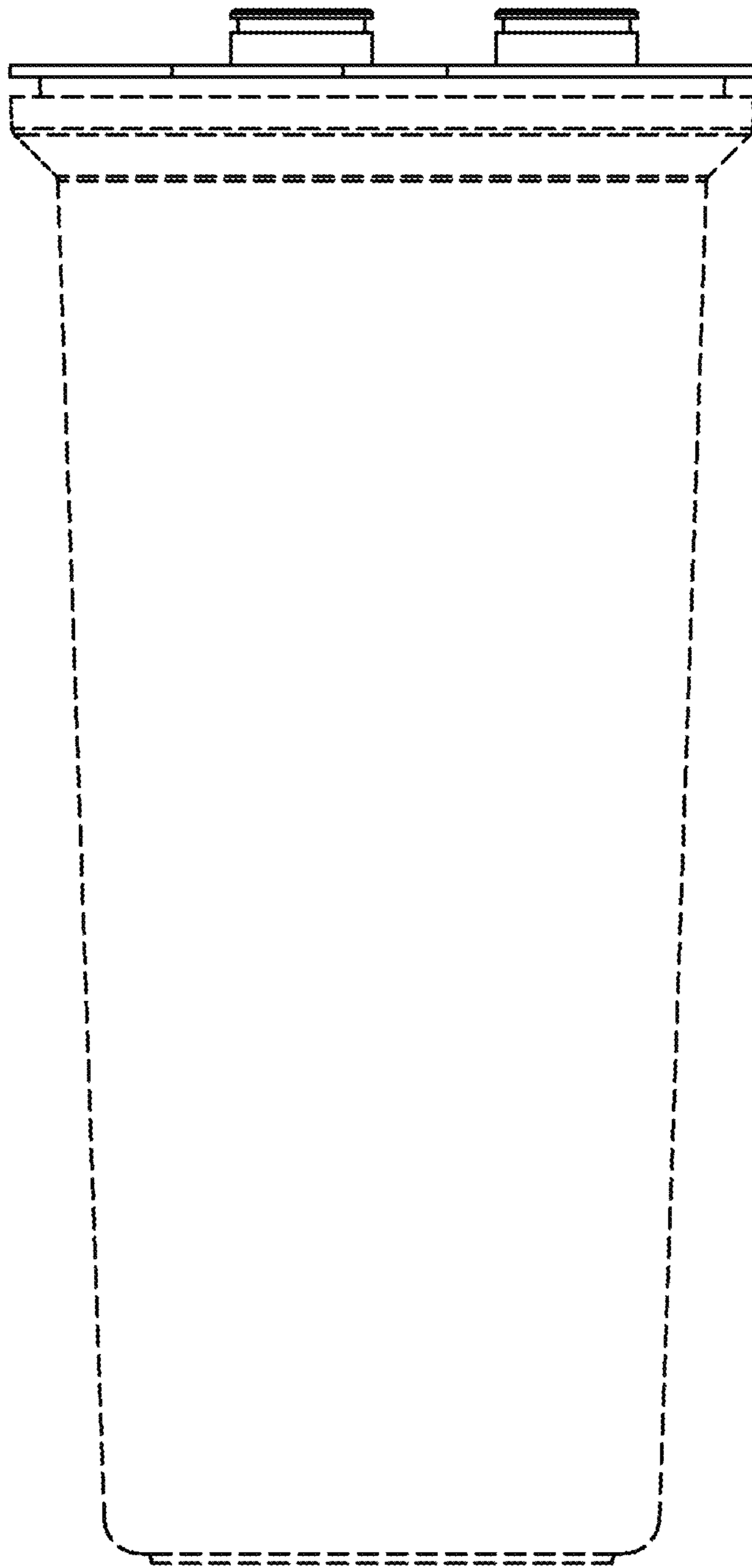
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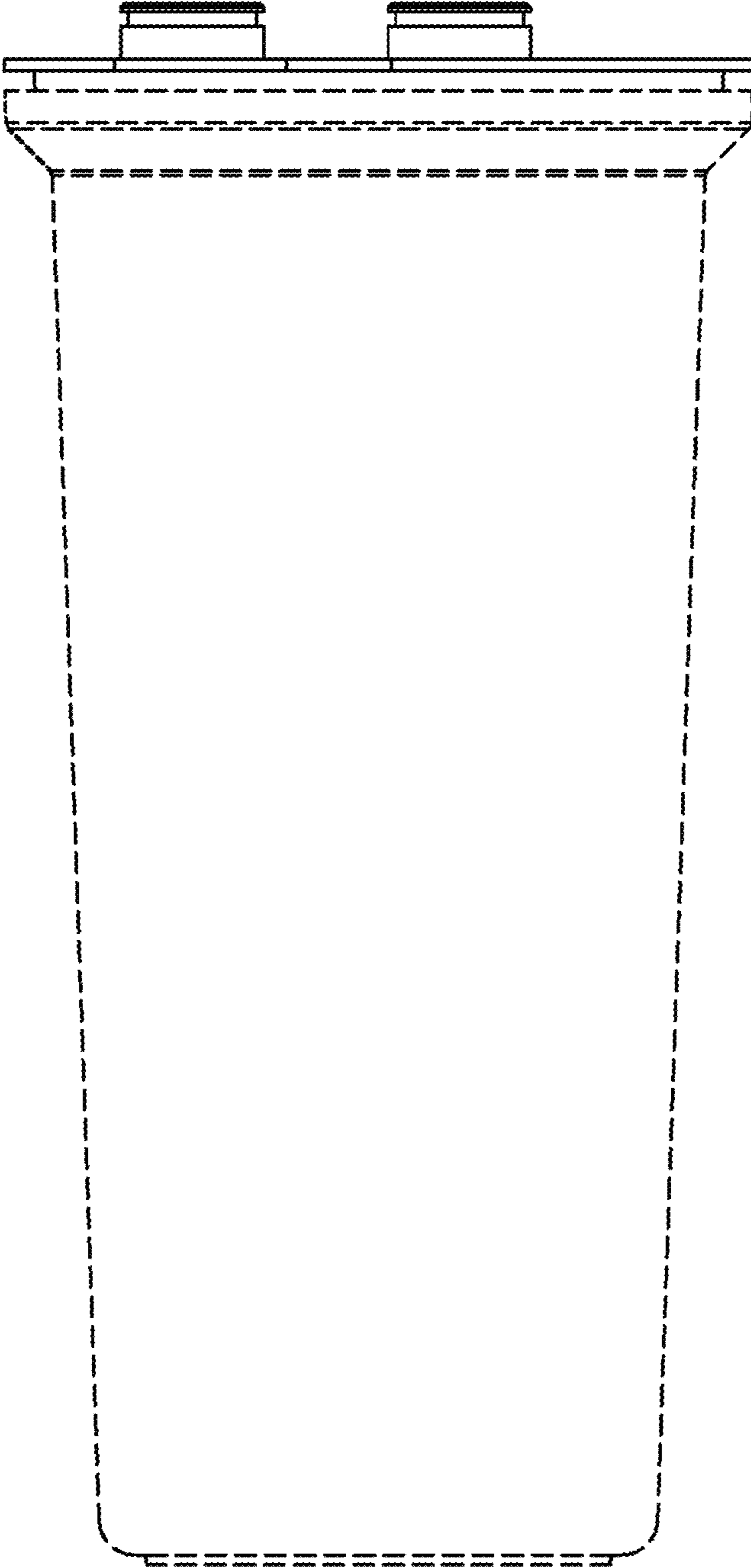
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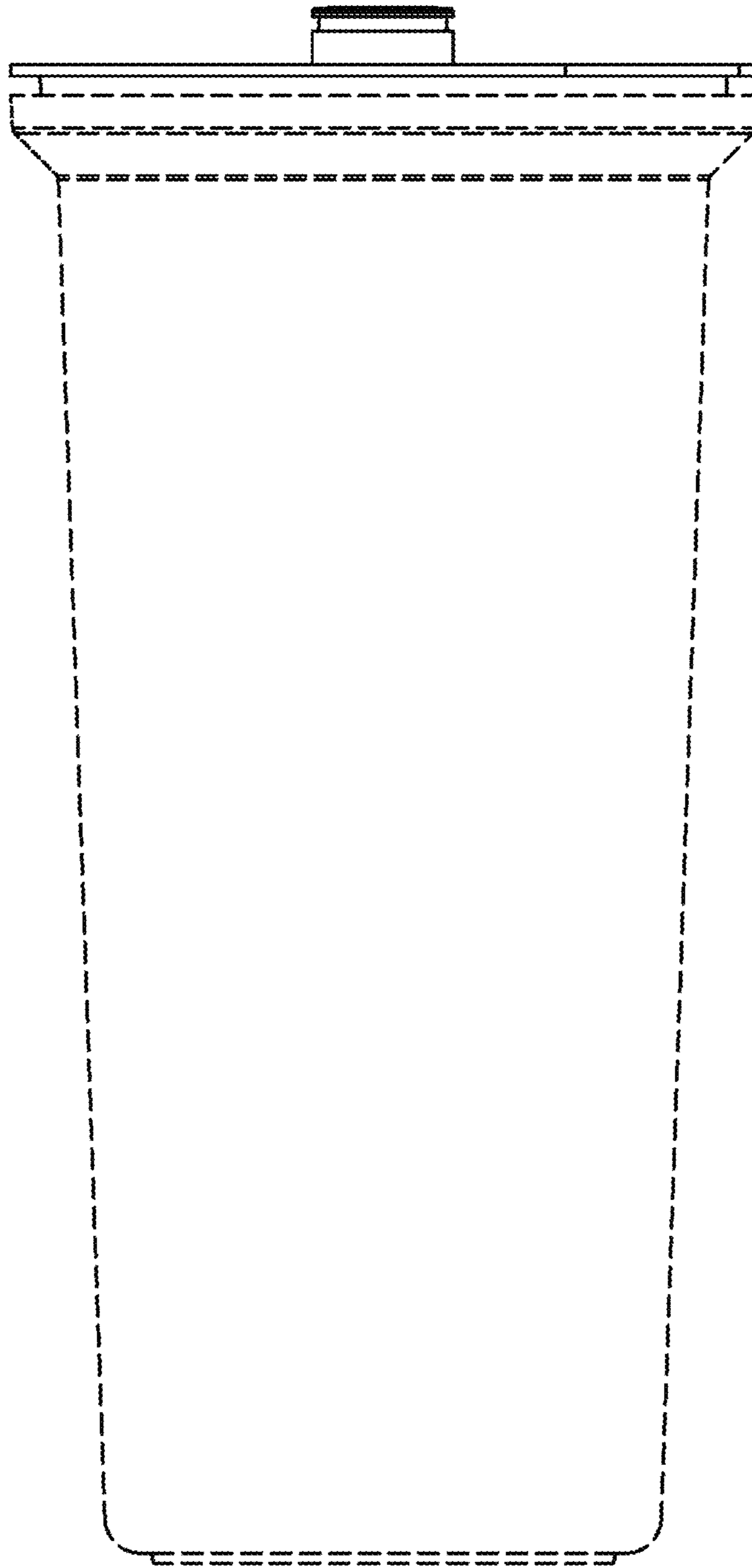
**FIG. 1**



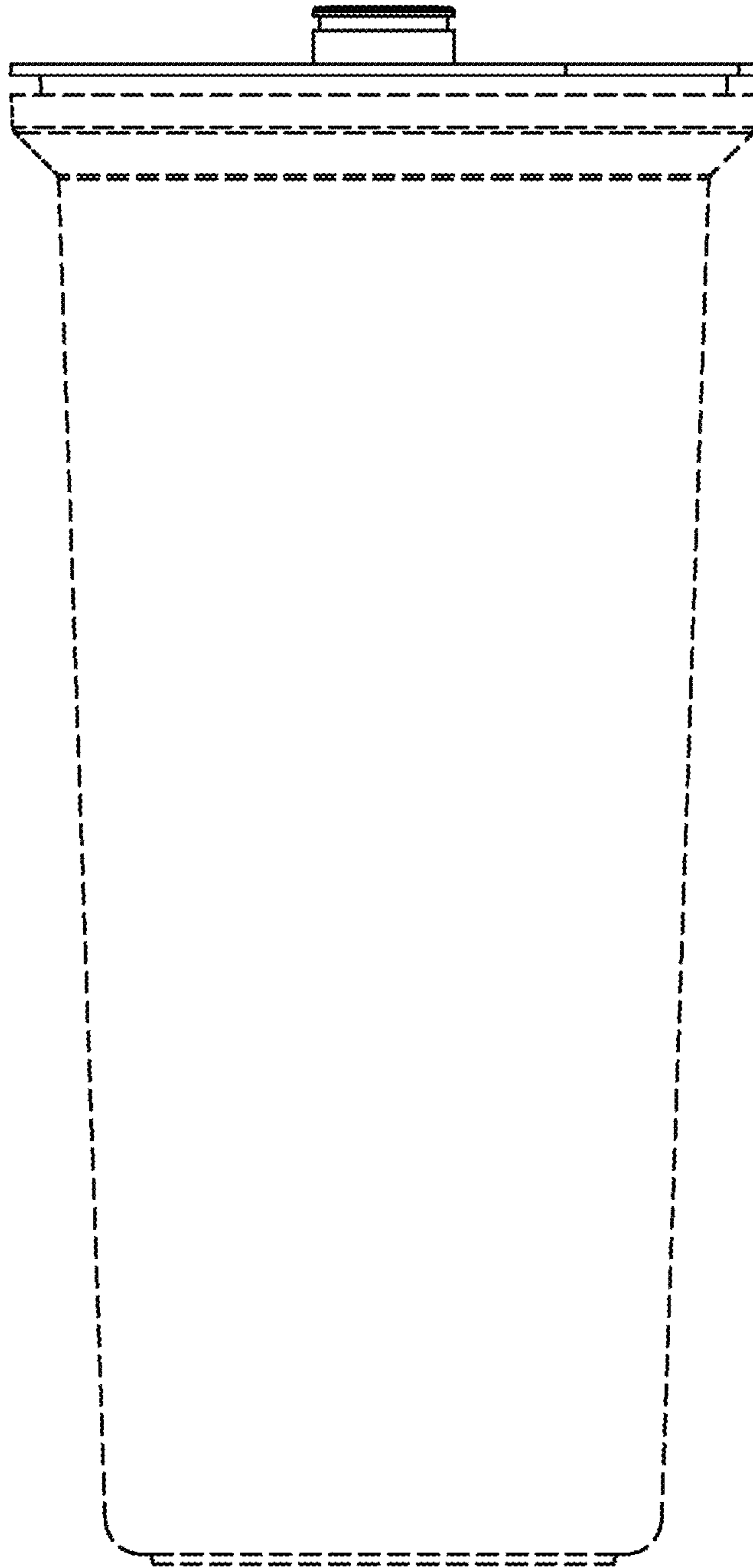
*FIG. 2*



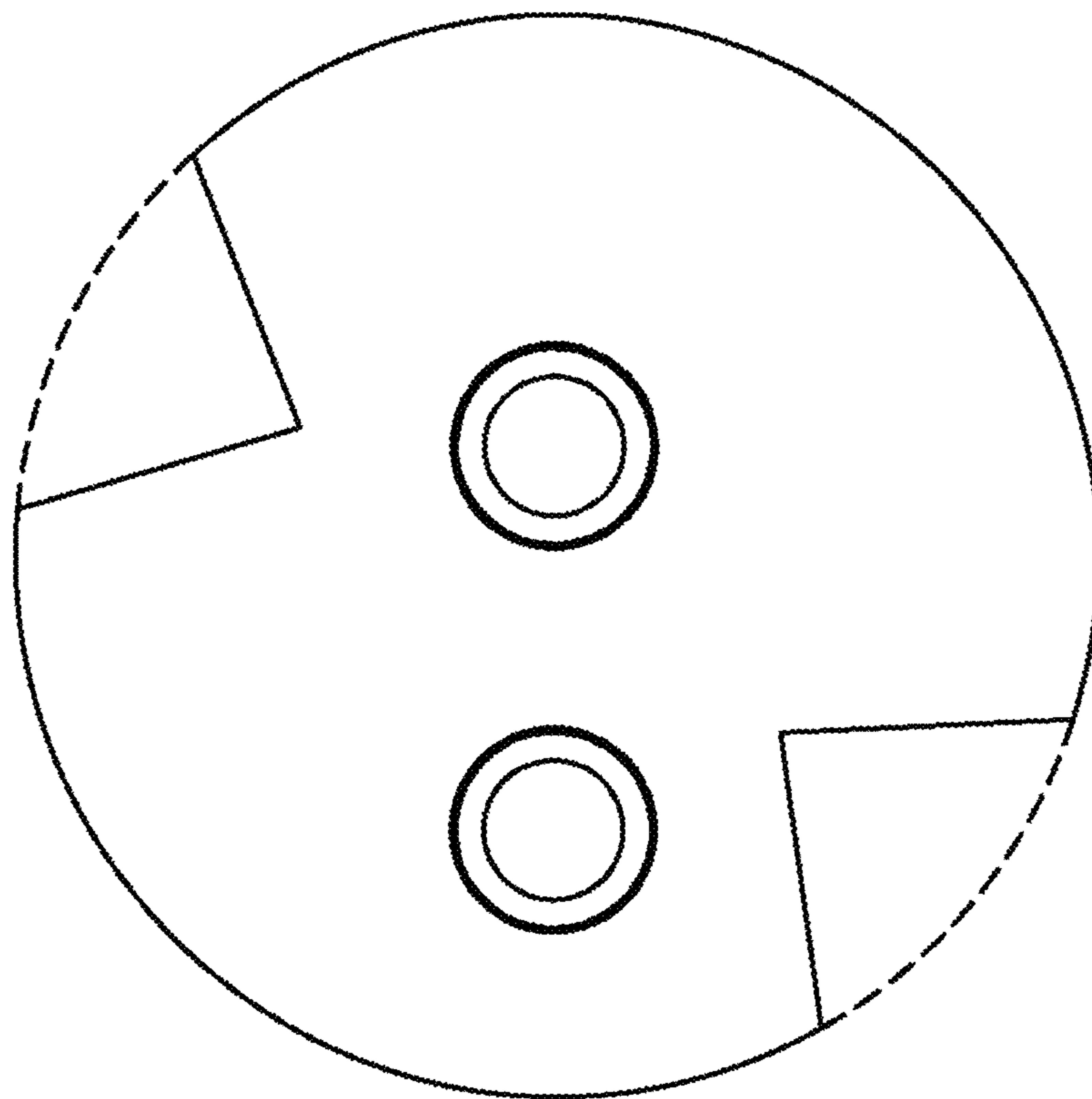
*FIG. 3*



*FIG. 4*

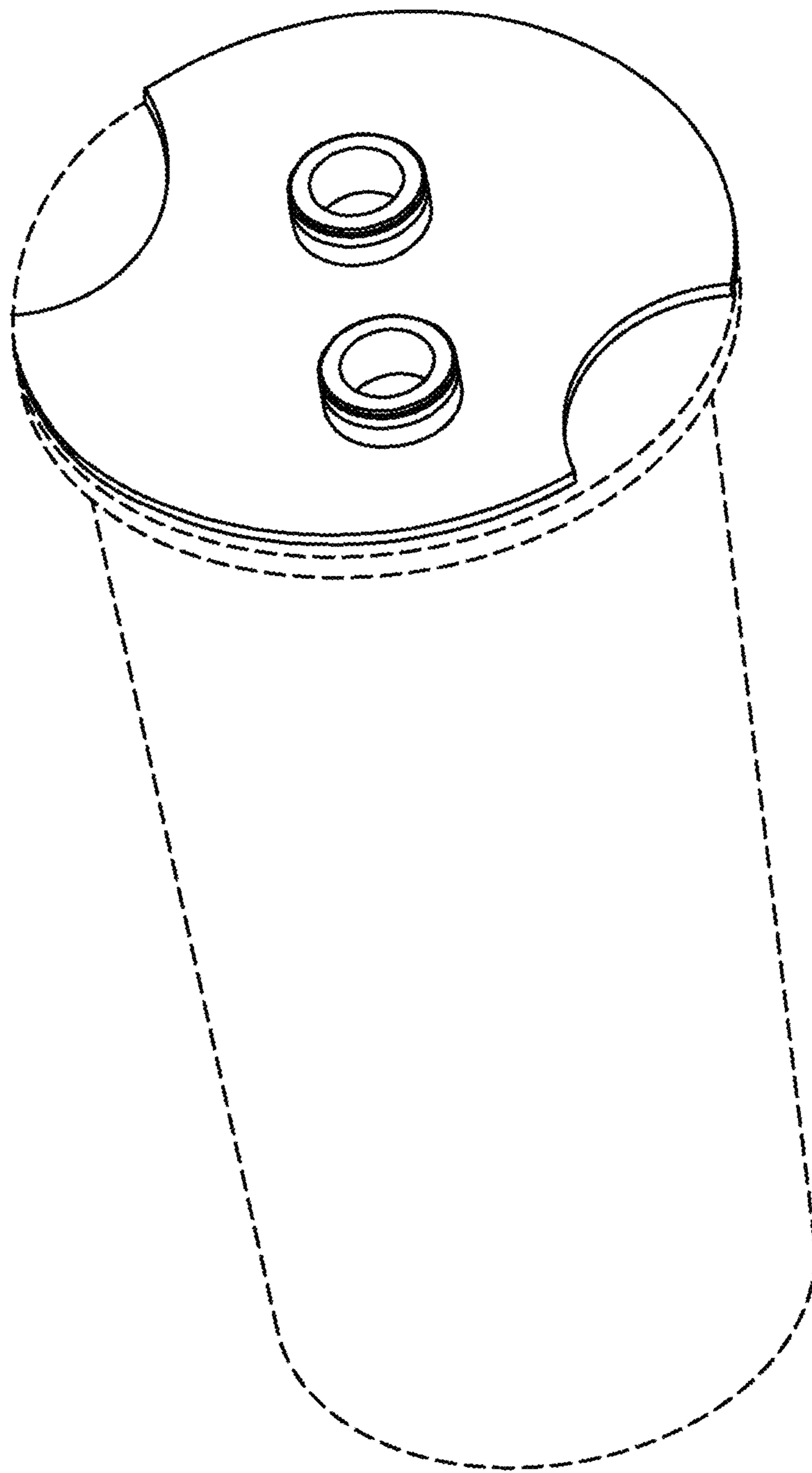


*FIG. 5*

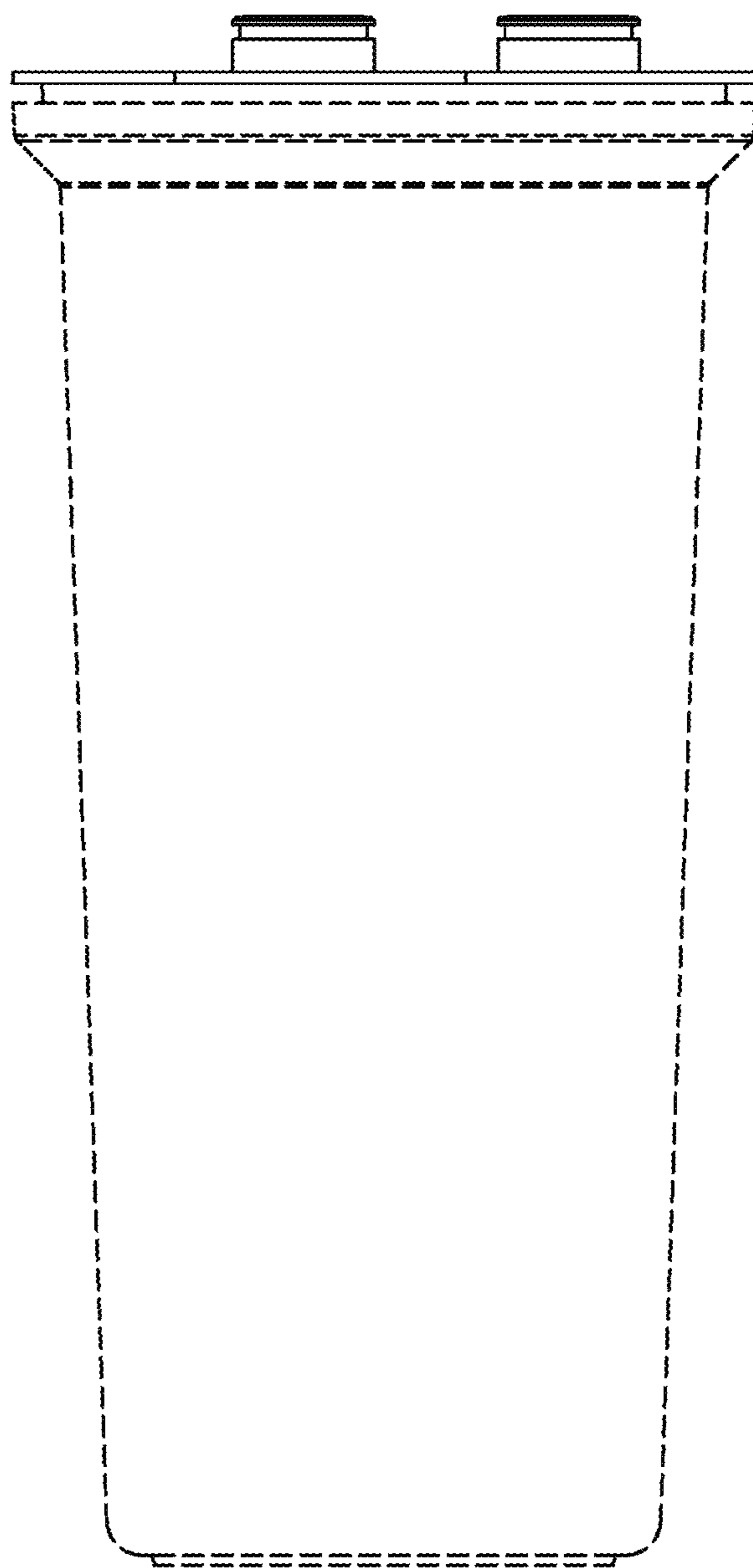


*FIG. 6*

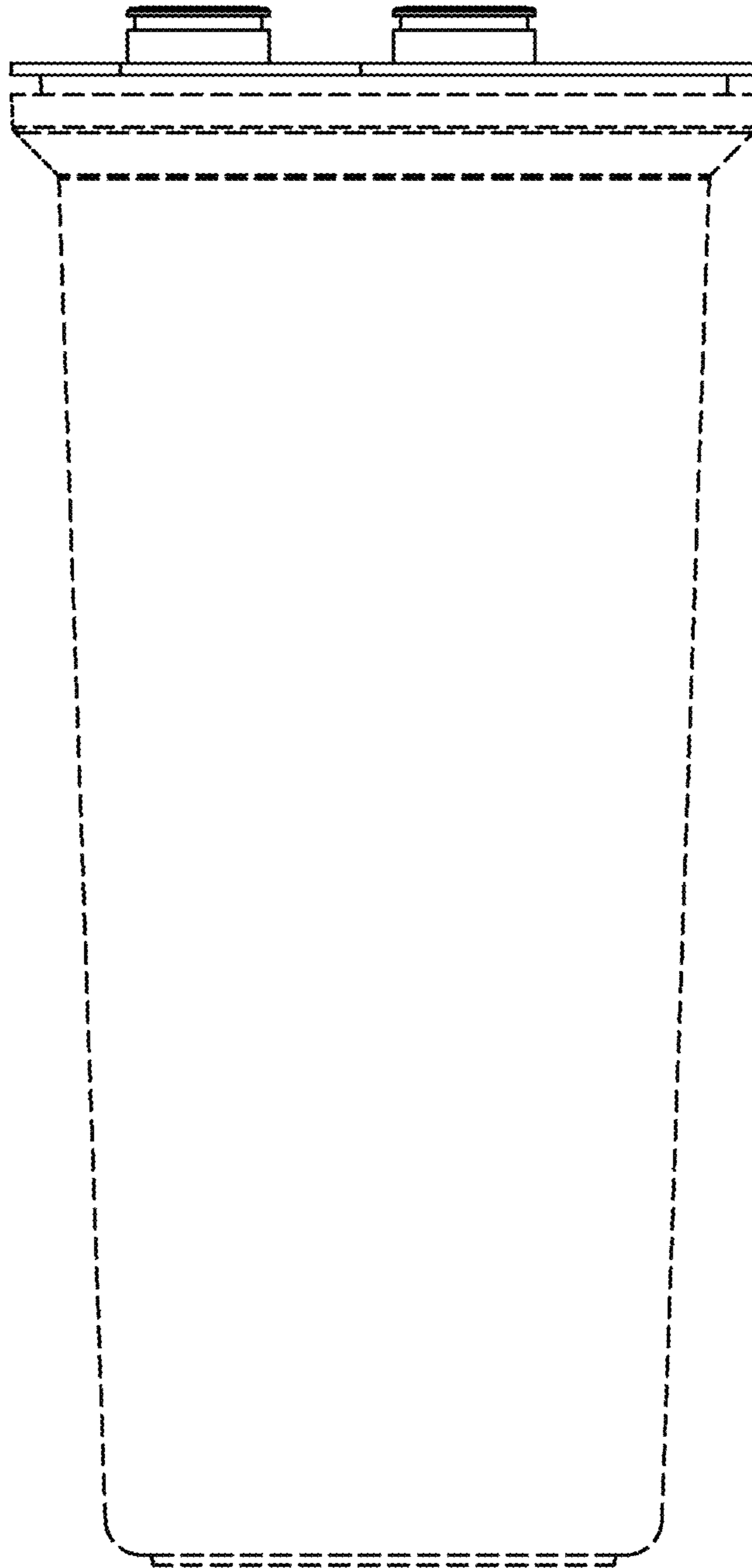




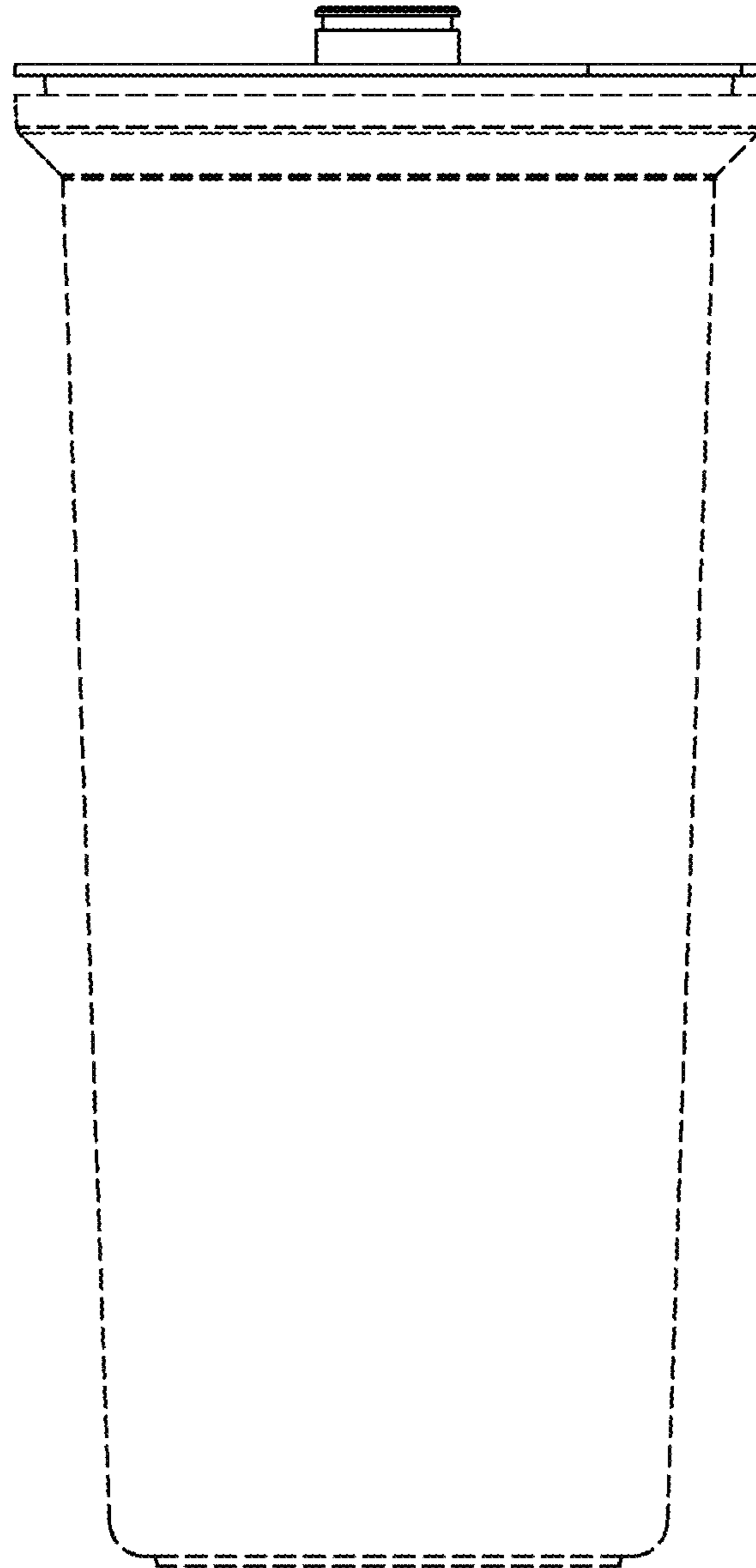
**FIG. 7**



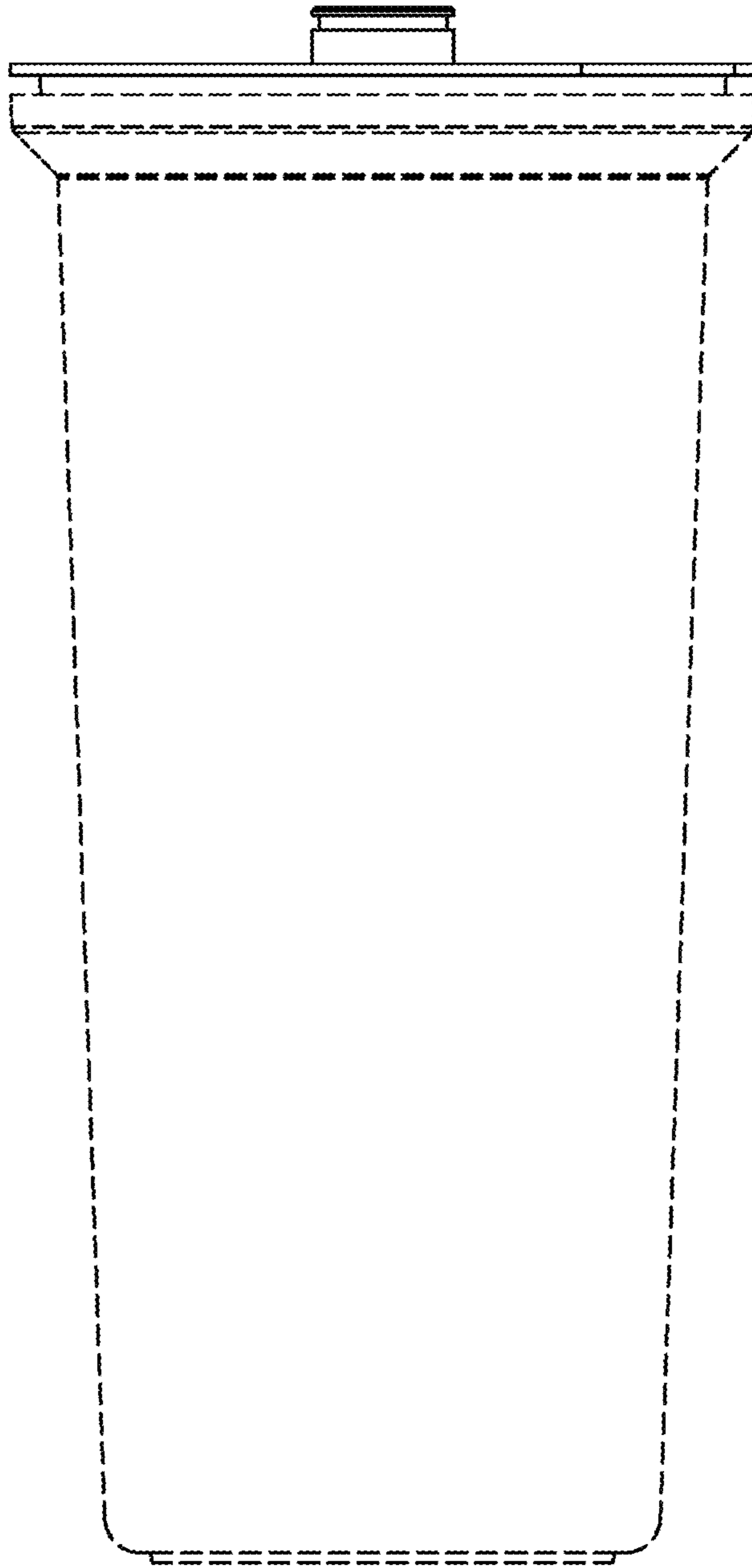
*FIG. 8*



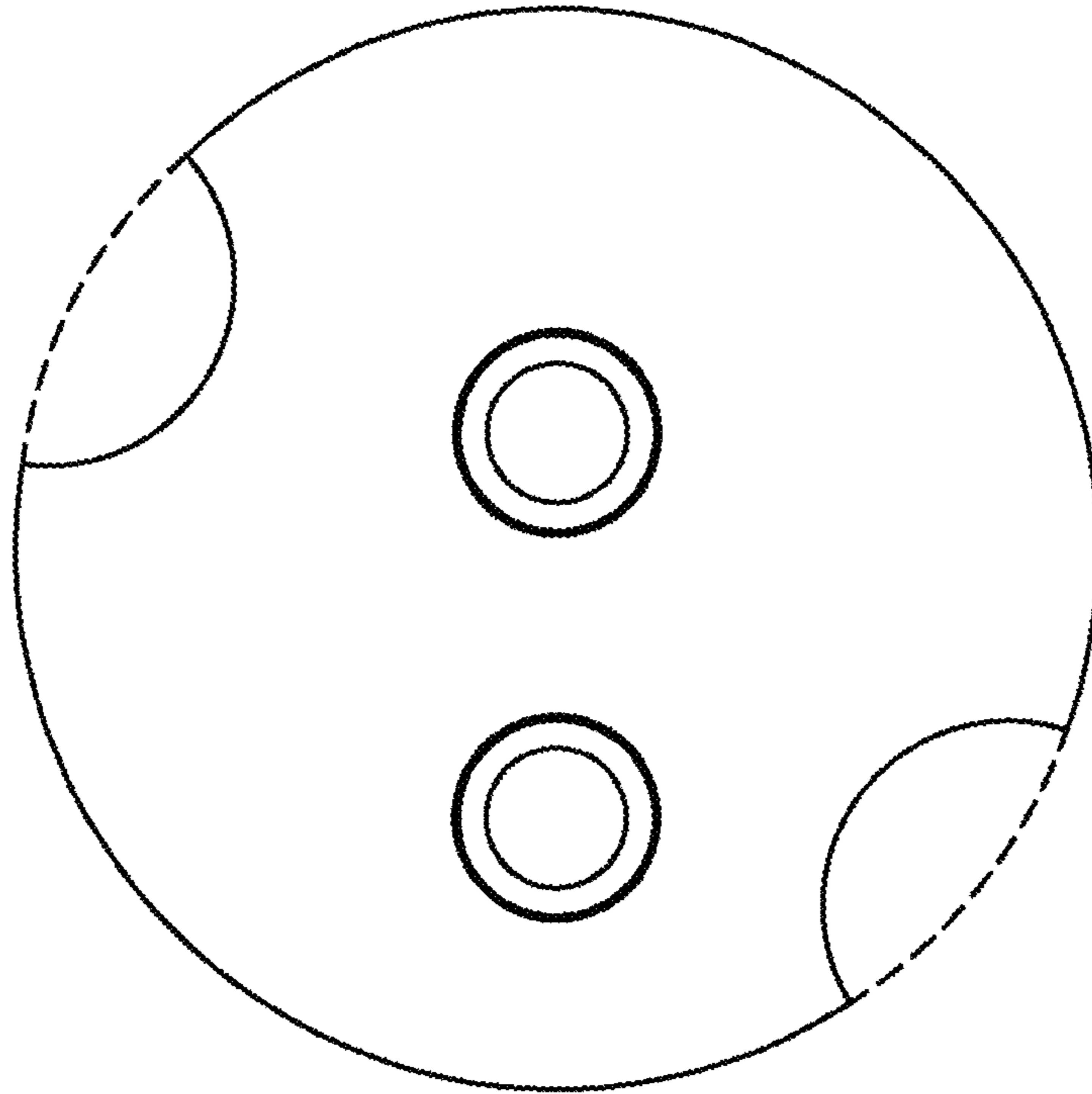
*FIG. 9*



*FIG. 10*



*FIG. 11*



*FIG. 12*