

(12)

United States Design Patent

Chaffee et al.

(10)

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(45)

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(54) **TOILET CLEANING CUP REFILL**

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(73) Assignee: **3M Innovative Properties Company**, St. Paul, MN (US)

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

|              |    |   |         |                |       |              |
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(51) **LOC (14) Cl.** ..... **23-01**

(52) **U.S. Cl.**  
USPC ..... **D23/260**

(58) **Field of Classification Search**  
USPC ..... D7/512, 597; D9/434–435, 445, 454, D9/544, 562, 564, 695; D23/207, 209, D23/249, 259–260, 262, 269, 303, 309  
CPC ..... F16L 5/02; F16L 5/08; F16L 5/10; B65D 41/58; B65D 41/62; B65D 39/08; B65D 39/082; B65D 39/084; B65D 51/18  
See application file for complete search history.

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Primary Examiner — Keith J Wilson

(57) **CLAIM**

The ornamental design for a toilet cleaning cup refill, as shown and described.

(56) **References Cited**

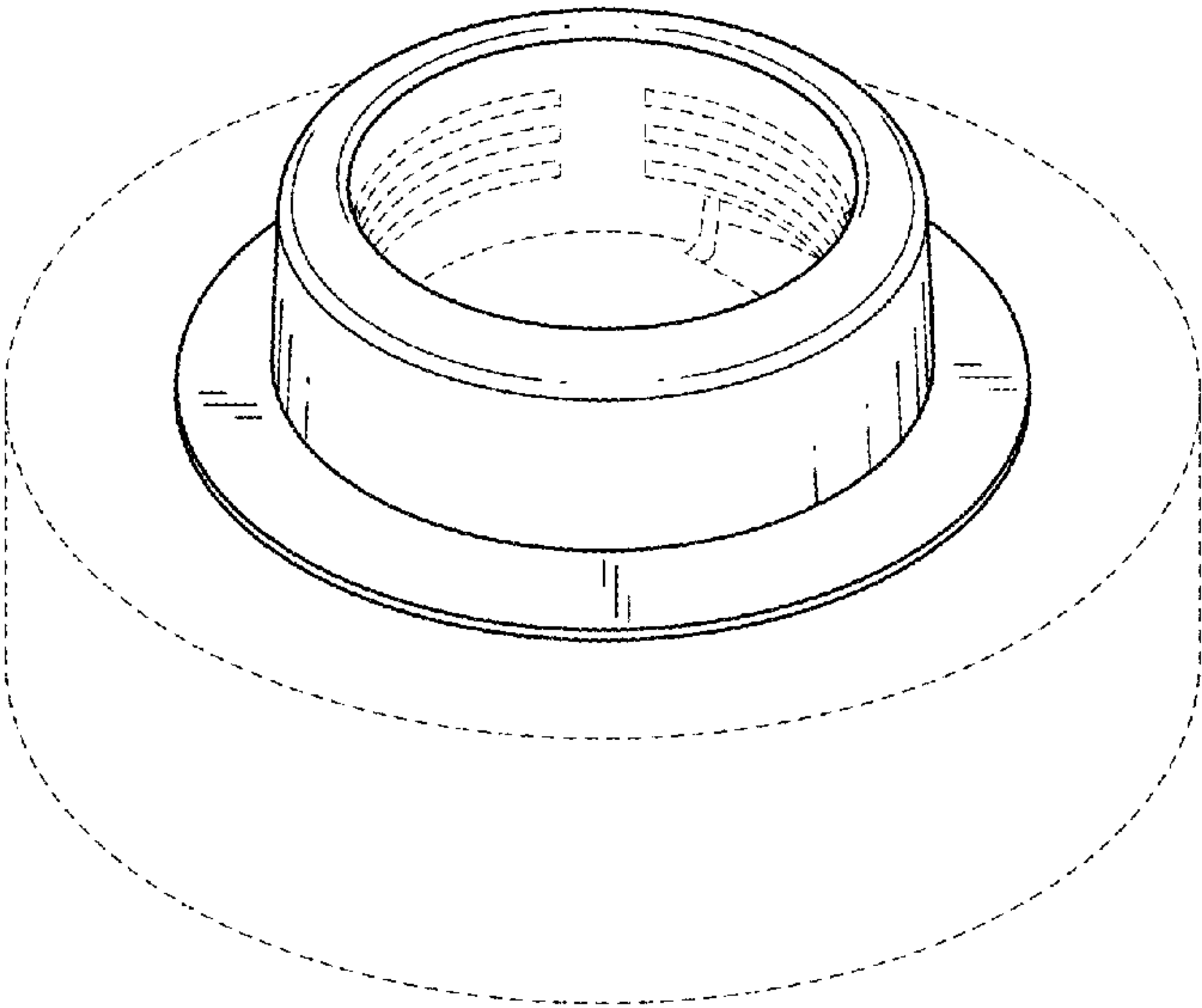
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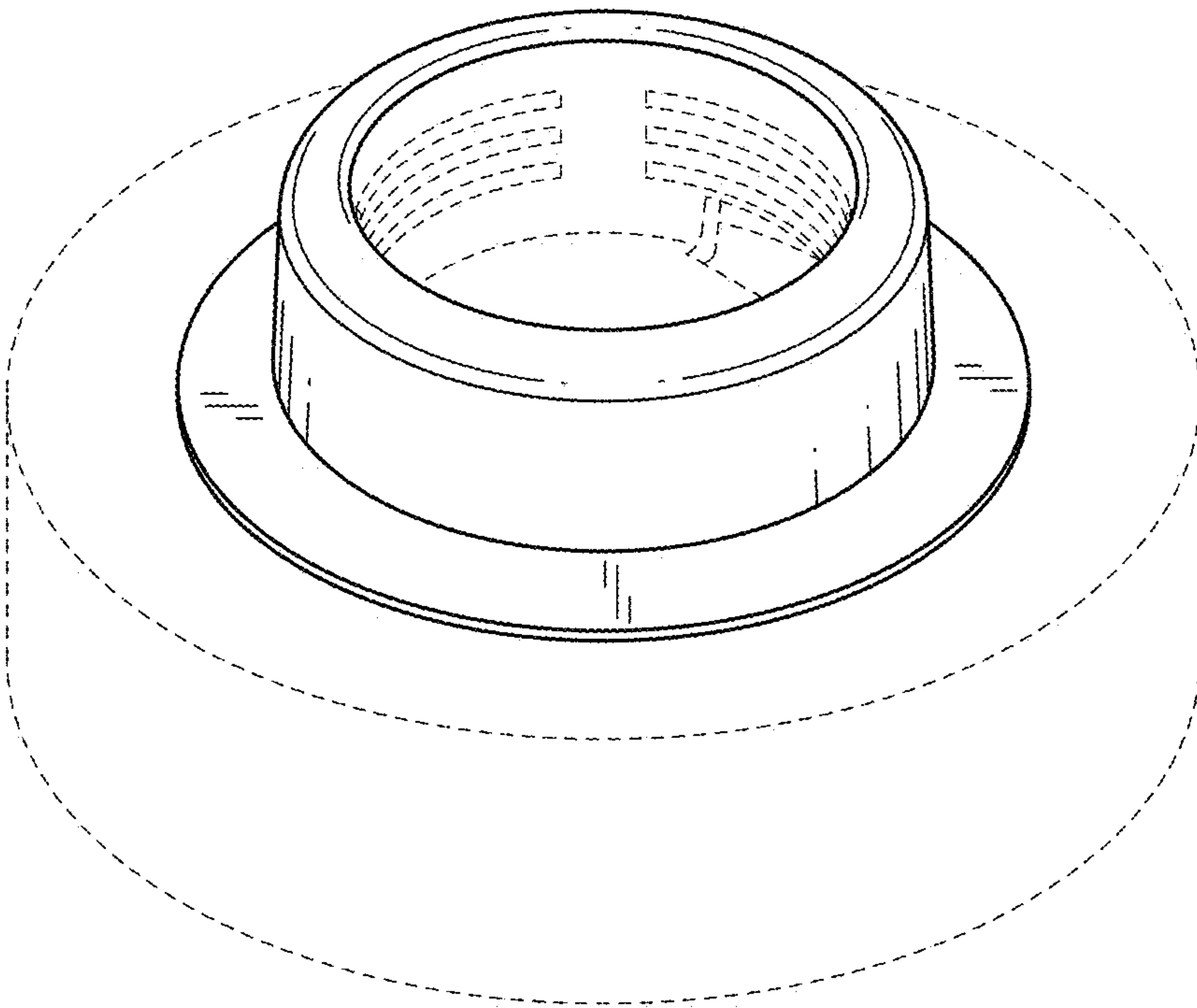
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**DESCRIPTION**

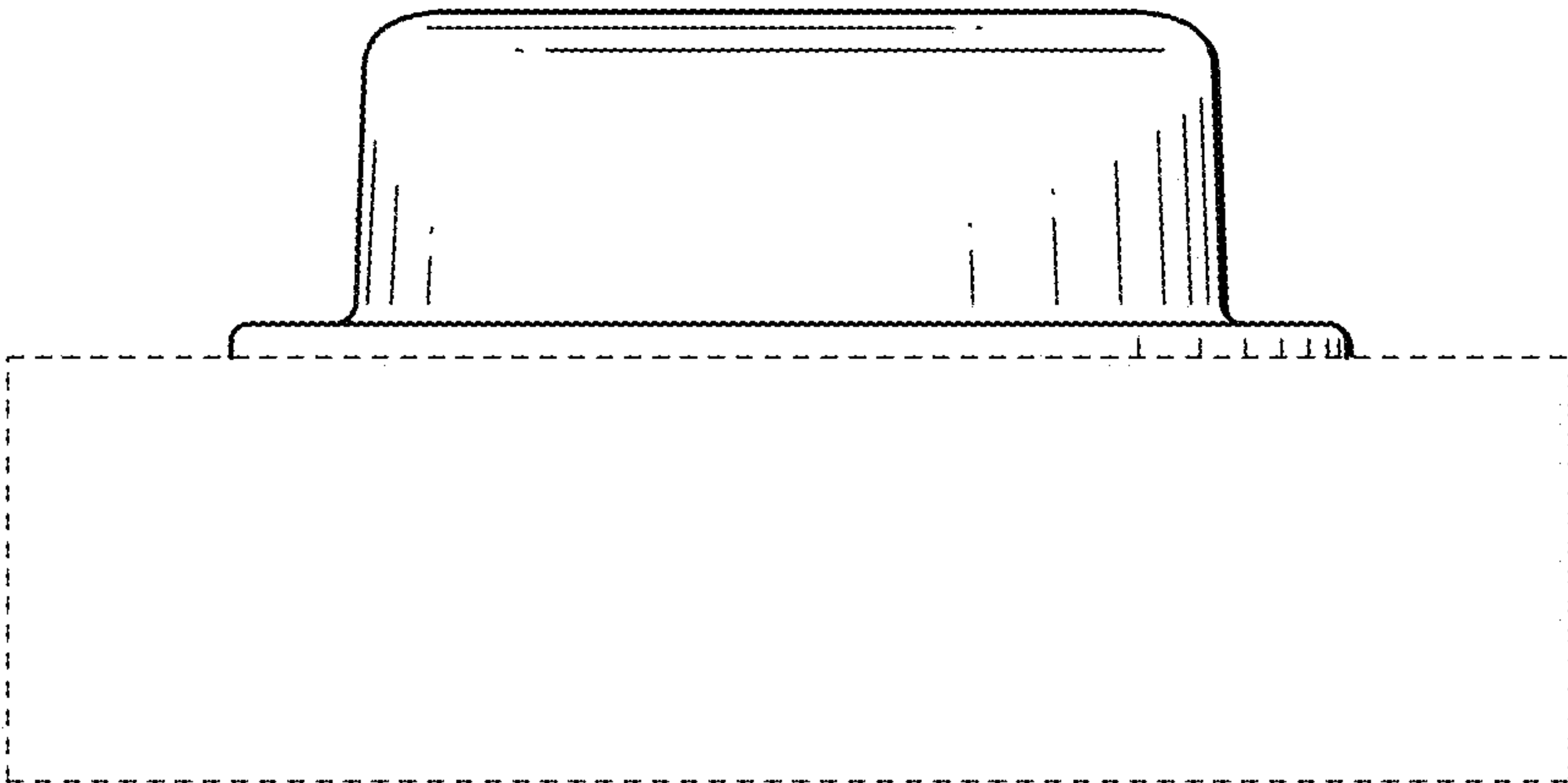
FIG. 1 is a front perspective view of a toilet cleaning cup refill, showing our new design;  
FIG. 2 is a side view thereof;  
FIG. 3 is a top view thereof; and,  
FIG. 4 is a bottom perspective view thereof.  
In these drawings, broken lines are included for the purpose of illustrating structure that forms no part of the claimed design.

**1 Claim, 2 Drawing Sheets**





*FIG. 1*



*FIG. 2*

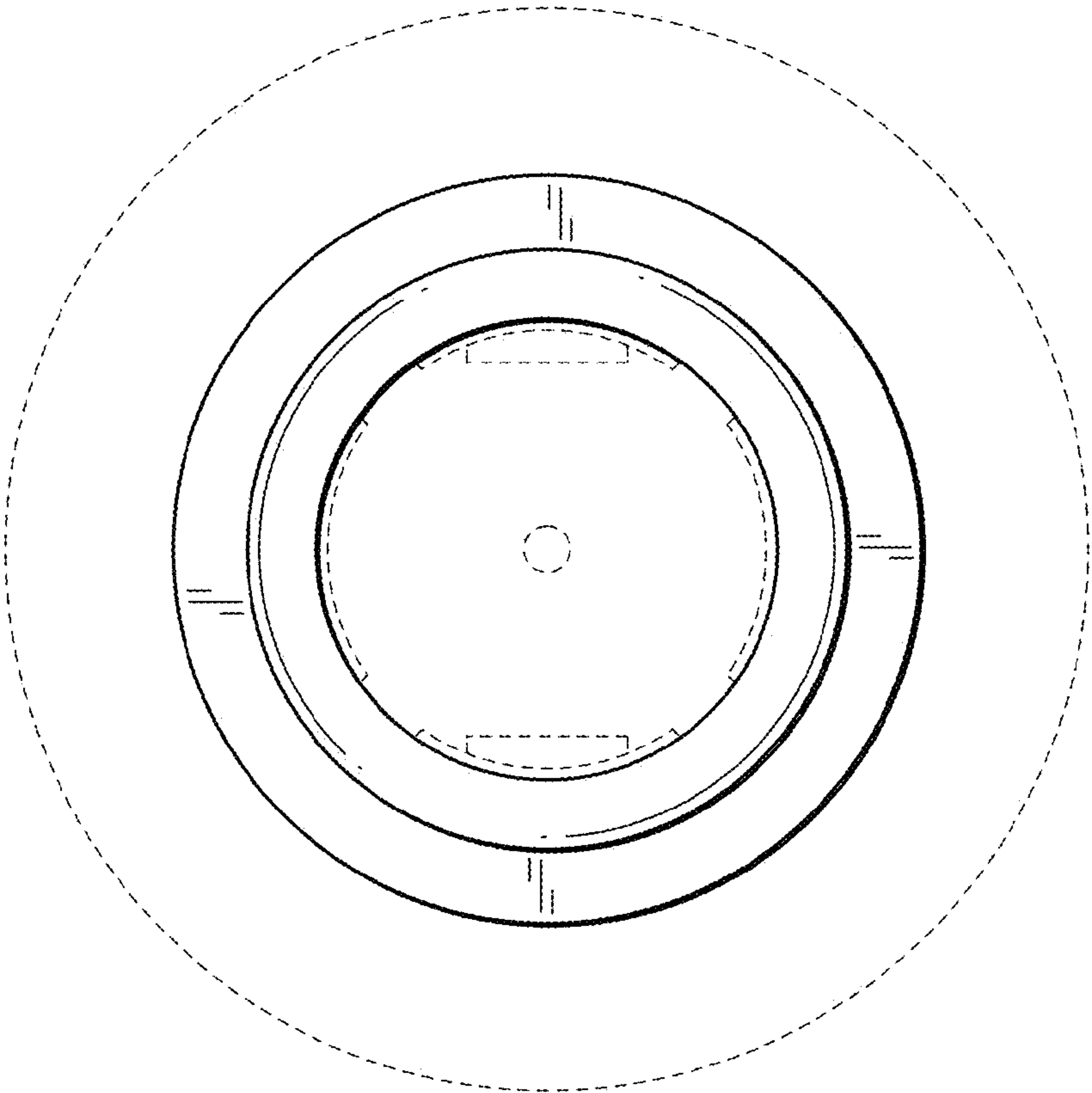


FIG. 3

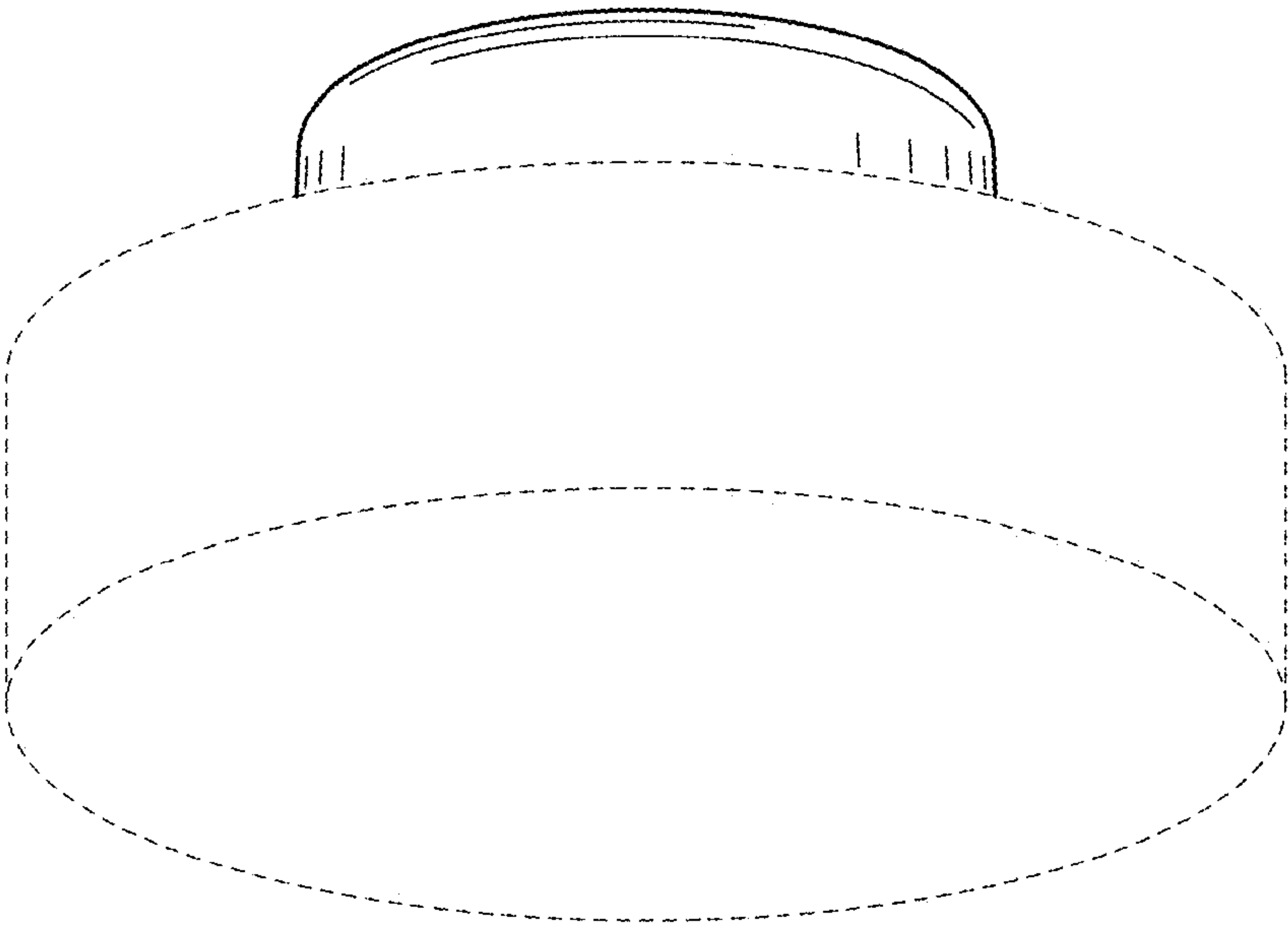


FIG. 4