



US00D930597S

(12) **United States Design Patent** (10) **Patent No.:** **US D930,597 S**  
**C et al.** (45) **Date of Patent:** **\*\* Sep. 14, 2021**

(54) **CONNECTOR SHROUD**

(74) *Attorney, Agent, or Firm* — Banner & Witcoff, Ltd.

(71) Applicant: **Molex, LLC**, Lisle, IL (US)

(57) **CLAIM**

(72) Inventors: **Krishnamurthy C**, Bangalore (IN);  
**Harsha Thyagaraj**, Bangalore (IN);  
**Pierre Perez**, Aurora, IL (US)

The ornamental design for a connector shroud, as shown and described.

(73) Assignee: **Molex, LLC**, Lisle, IL (US)

**DESCRIPTION**

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

(21) Appl. No.: **29/700,156**

(22) Filed: **Jul. 31, 2019**

(51) **LOC (13) Cl.** ..... **13-03**

(52) **U.S. Cl.**  
USPC ..... **D13/156**

(58) **Field of Classification Search**  
USPC ..... D13/110, 156, 133, 155, 184, 154, 162,  
D13/152, 118, 120  
CPC ..... H01R 13/41; H01R 13/52; H02G 3/086;  
Y10T 16/46  
See application file for complete search history.

FIG. 1 is a front perspective view of a connector shroud showing our new design;  
FIG. 2 is a rear perspective view thereof;  
FIG. 3 is a front view thereof;  
FIG. 4 is a rear view thereof;  
FIG. 5 is a right side view thereof;  
FIG. 6 is a left side view thereof;  
FIG. 7 is a top view thereof;  
FIG. 8 is a bottom view thereof;  
FIG. 9 is a front perspective view of an alternate embodiment of a connector shroud showing our new design;  
FIG. 10 is a rear perspective view thereof;  
FIG. 11 is a front view thereof;  
FIG. 12 is a rear view thereof;  
FIG. 13 is a right side view thereof;  
FIG. 14 is a left side view thereof;  
FIG. 15 is a top view thereof;  
FIG. 16 is a bottom view thereof;  
FIG. 17 is a front perspective view of an alternate embodiment of a connector shroud showing our new design;  
FIG. 18 is a rear perspective view thereof;  
FIG. 19 is a front view thereof;  
FIG. 20 is a rear view thereof;  
FIG. 21 is a right side view thereof;  
FIG. 22 is a left side view thereof;  
FIG. 23 is a top view thereof; and,  
FIG. 24 is a bottom view thereof.

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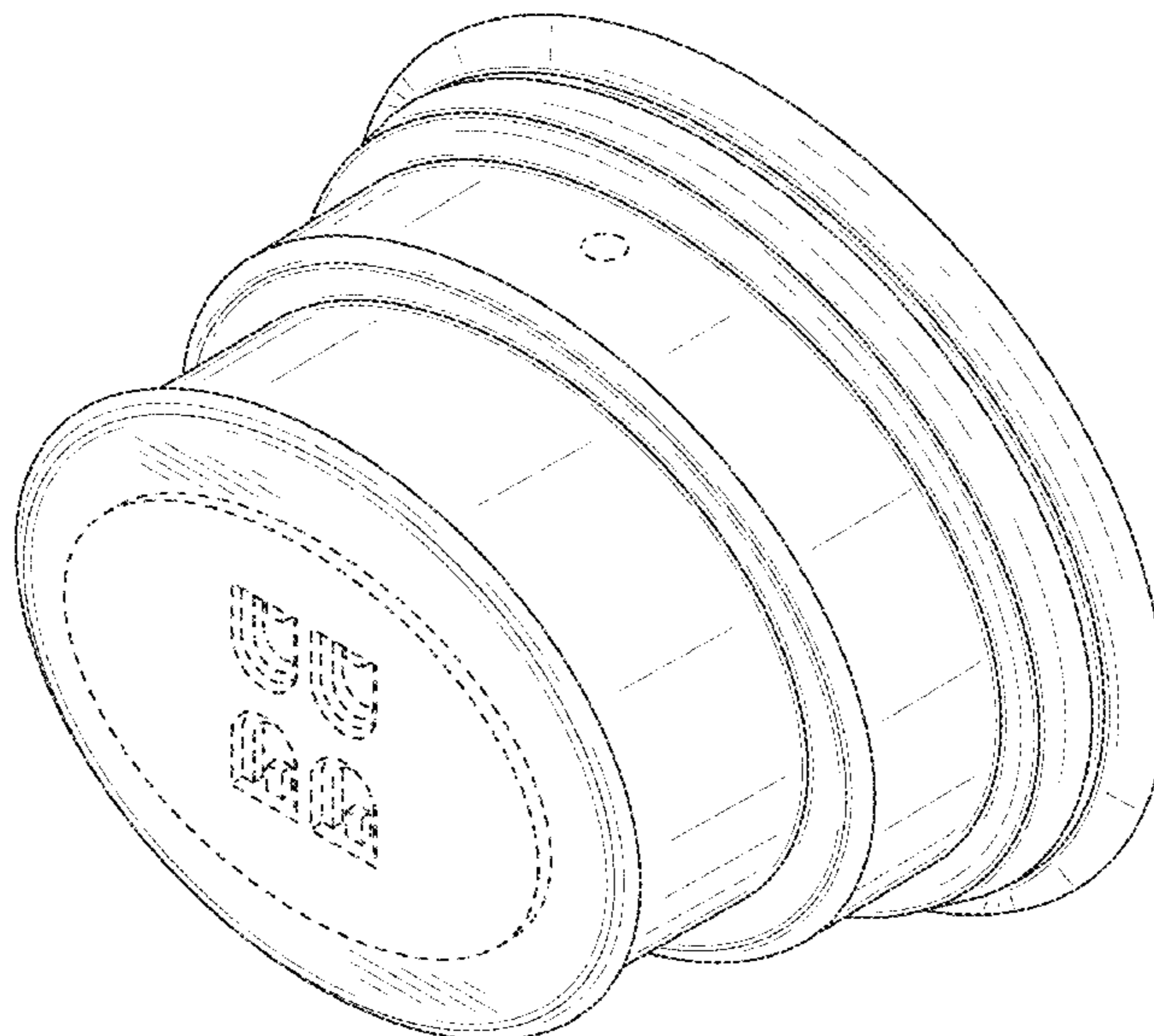
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(Continued)

The broken line showing of the elliptical and circular regions and the unshaded areas therein, including the broken line showing of additional regions, form no part of the claimed design.

*Primary Examiner* — Jennifer O King

**1 Claim, 24 Drawing Sheets**



(56)

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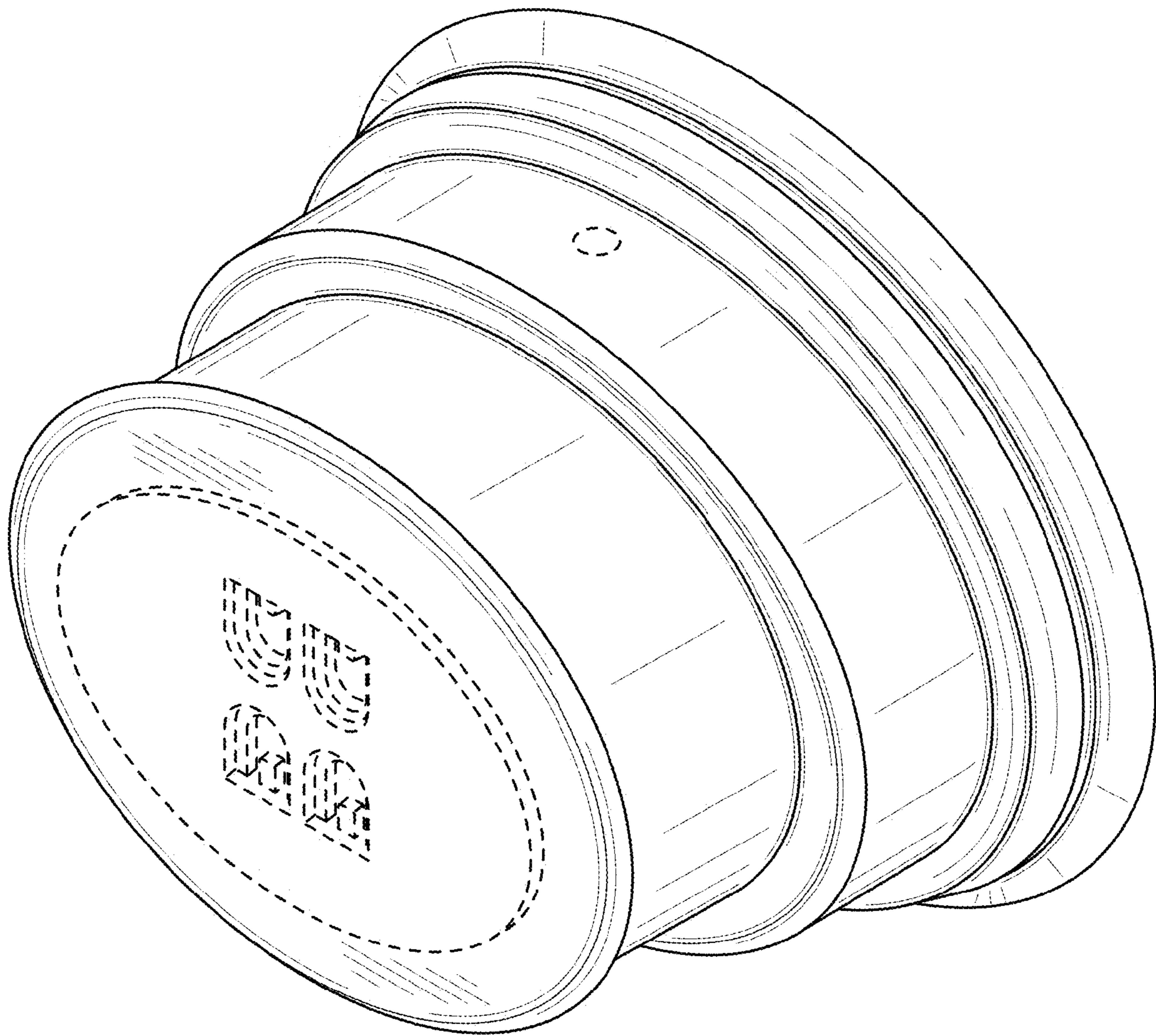


FIG. 1

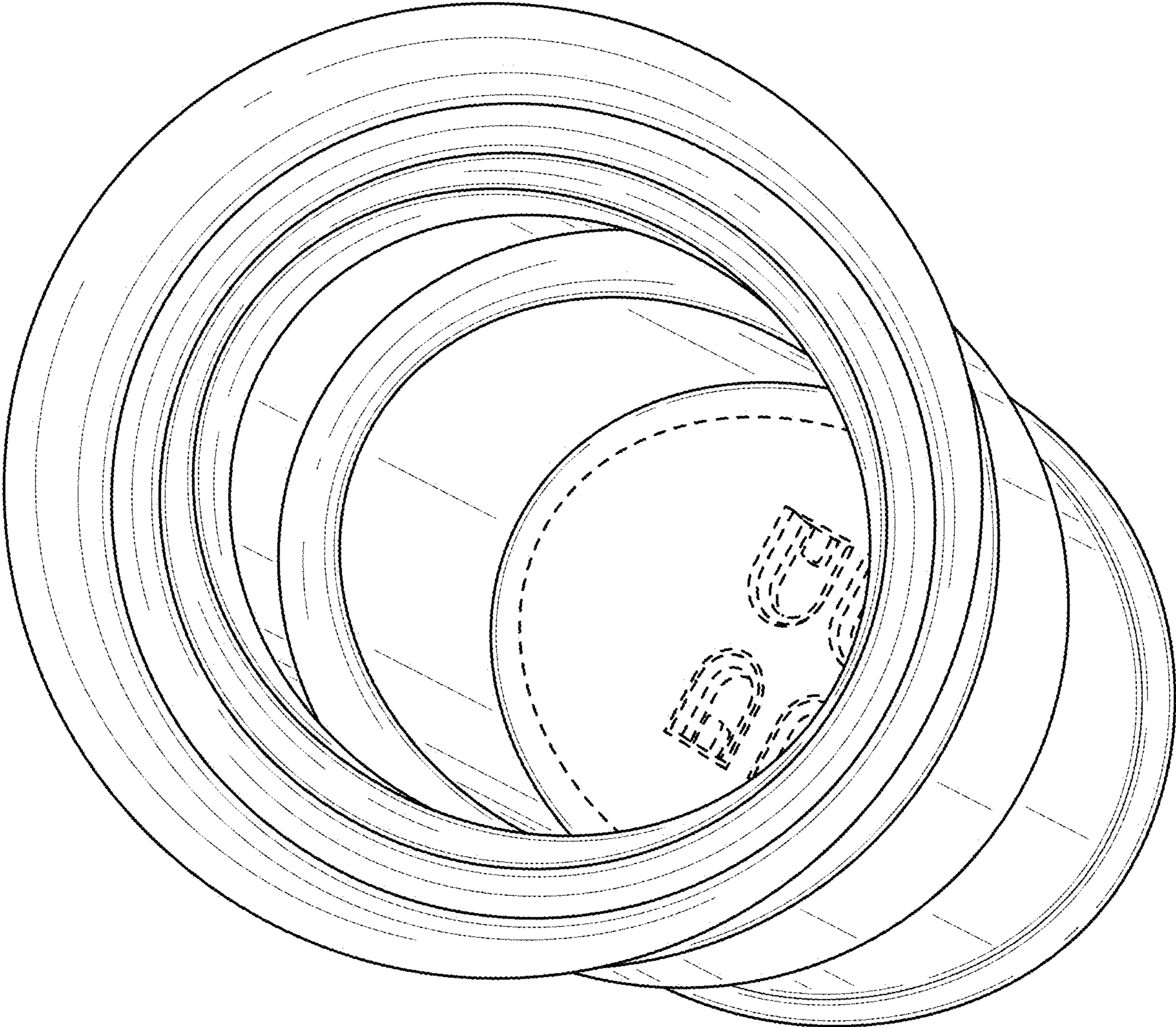


FIG. 2

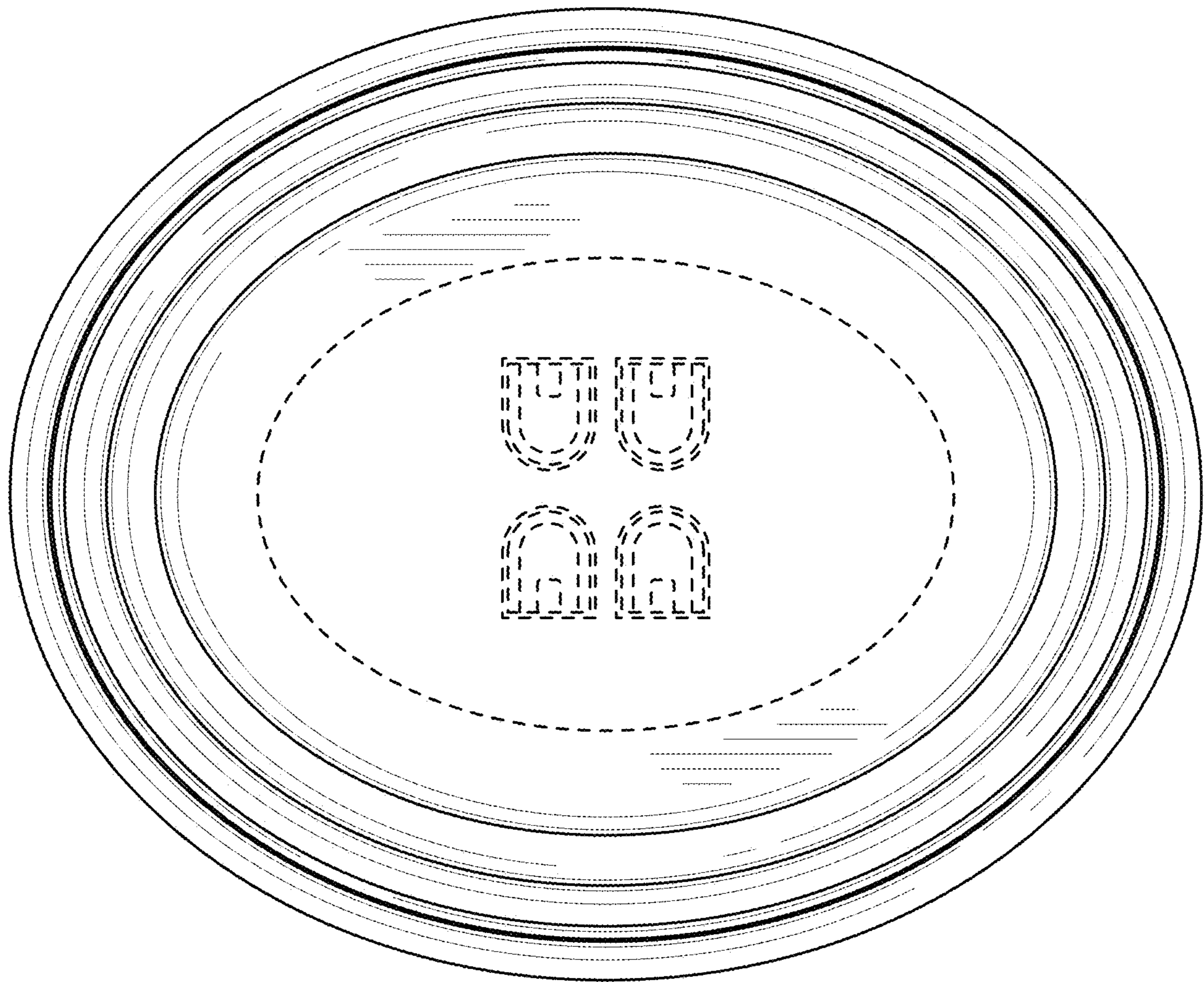


FIG. 3

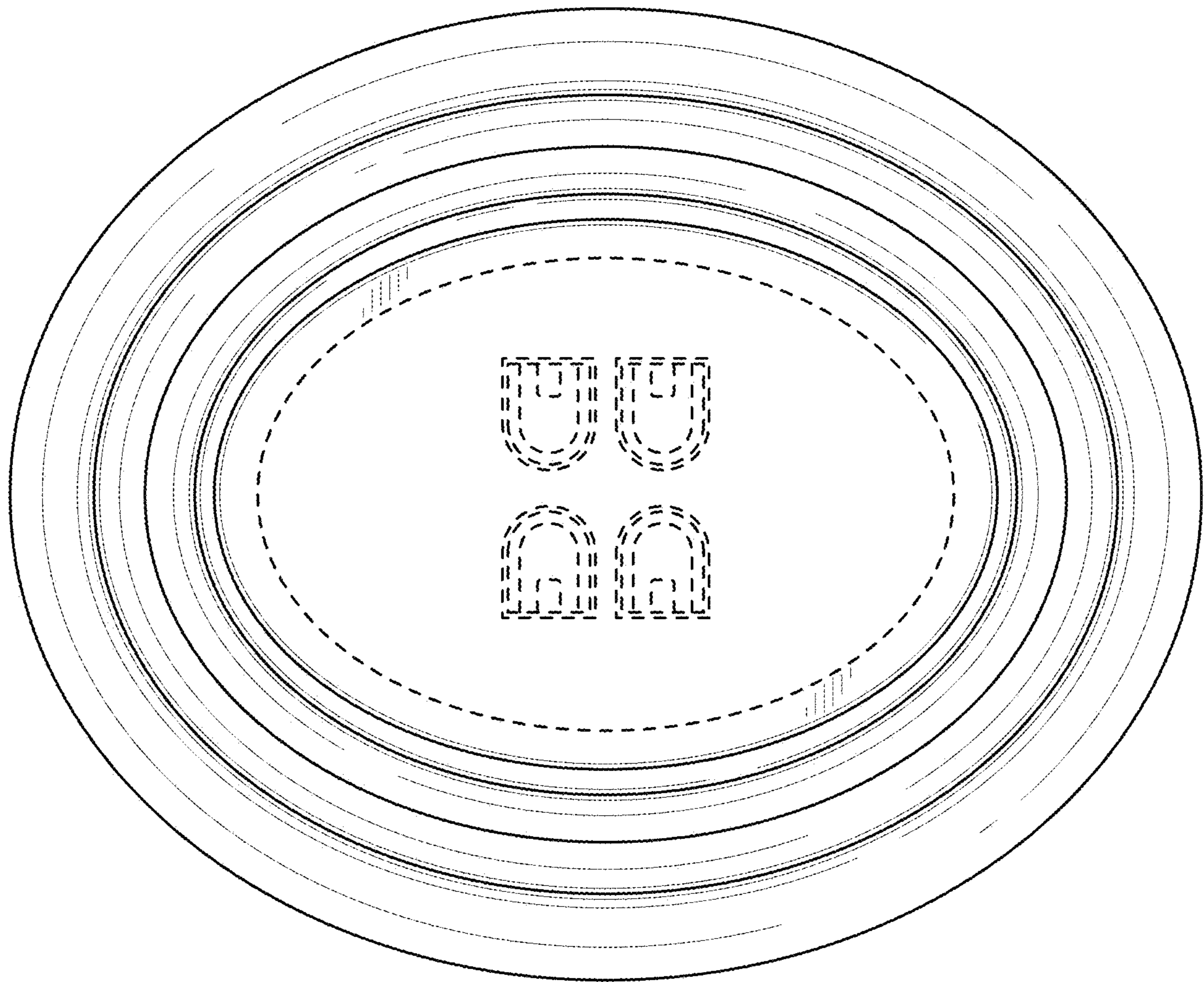


FIG. 4

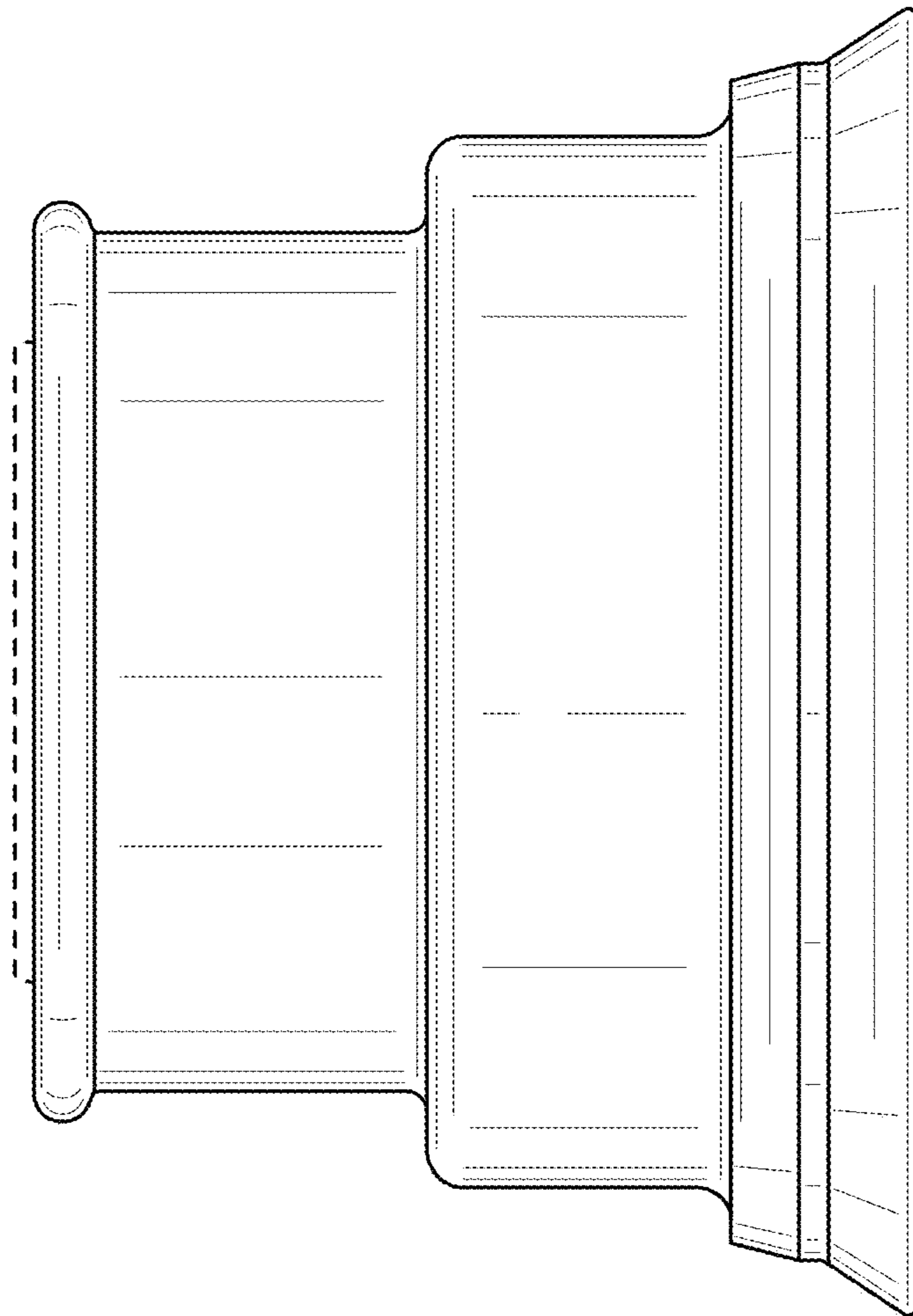


FIG. 5

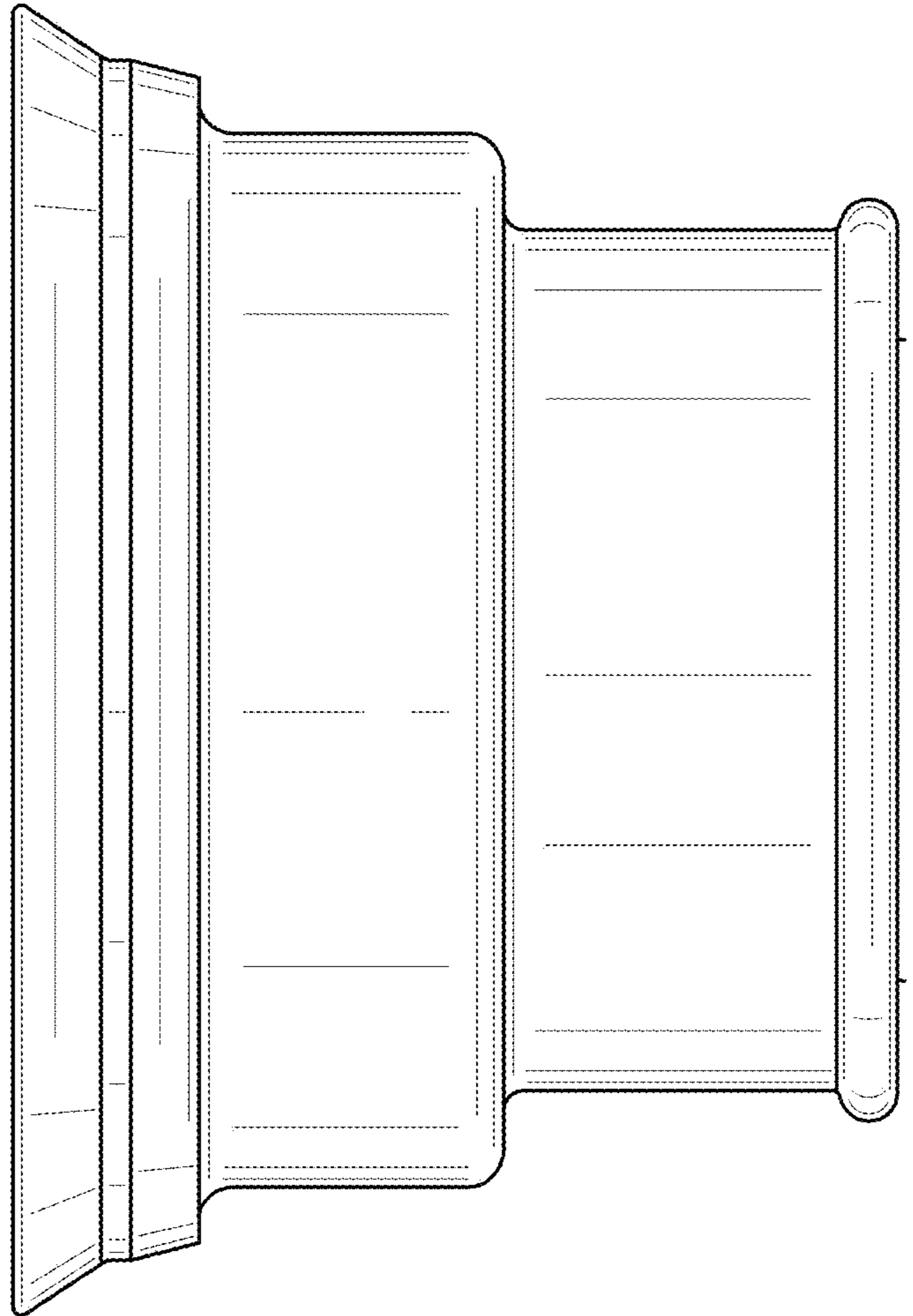


FIG. 6



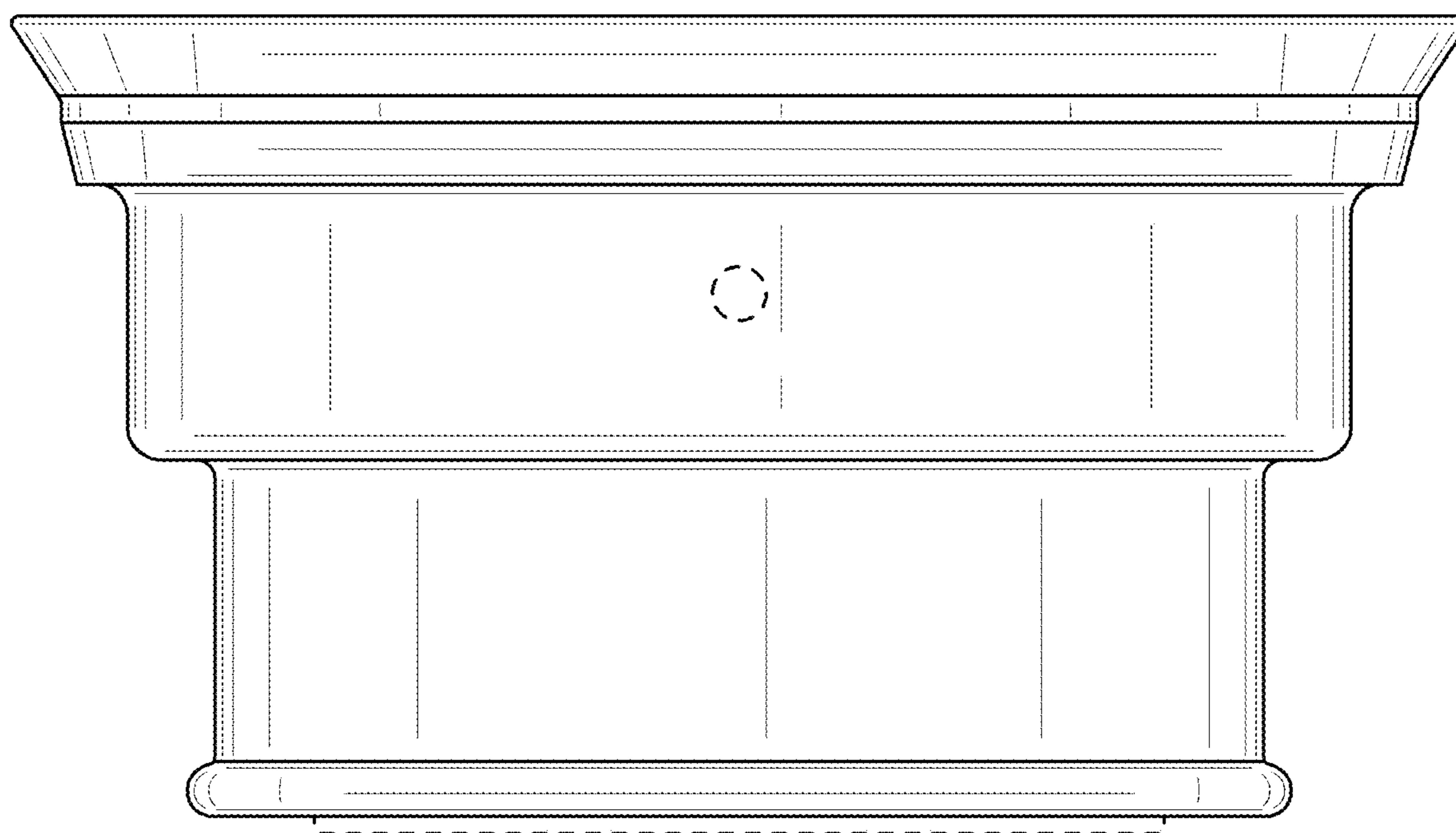


FIG. 7

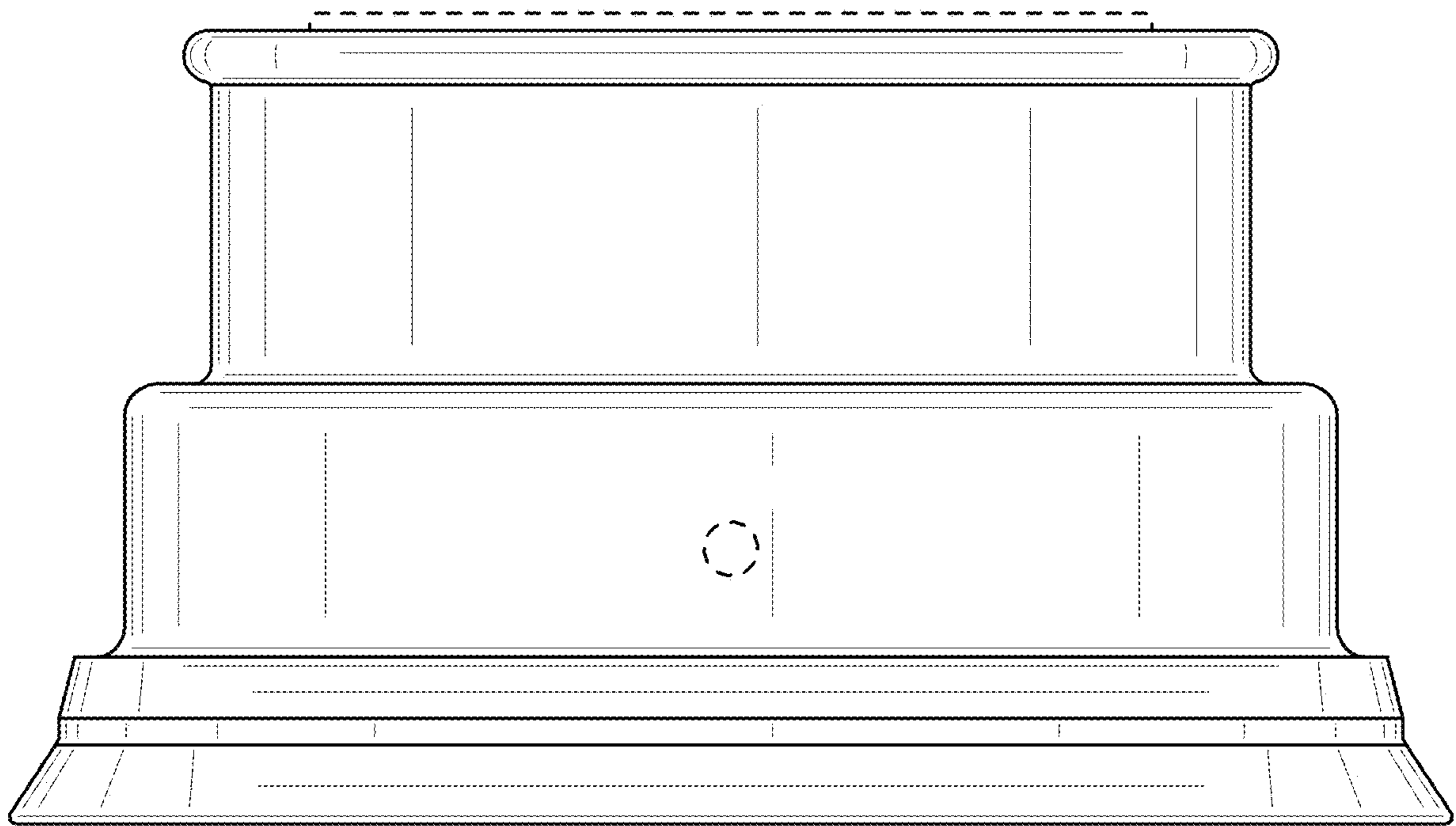


FIG. 8

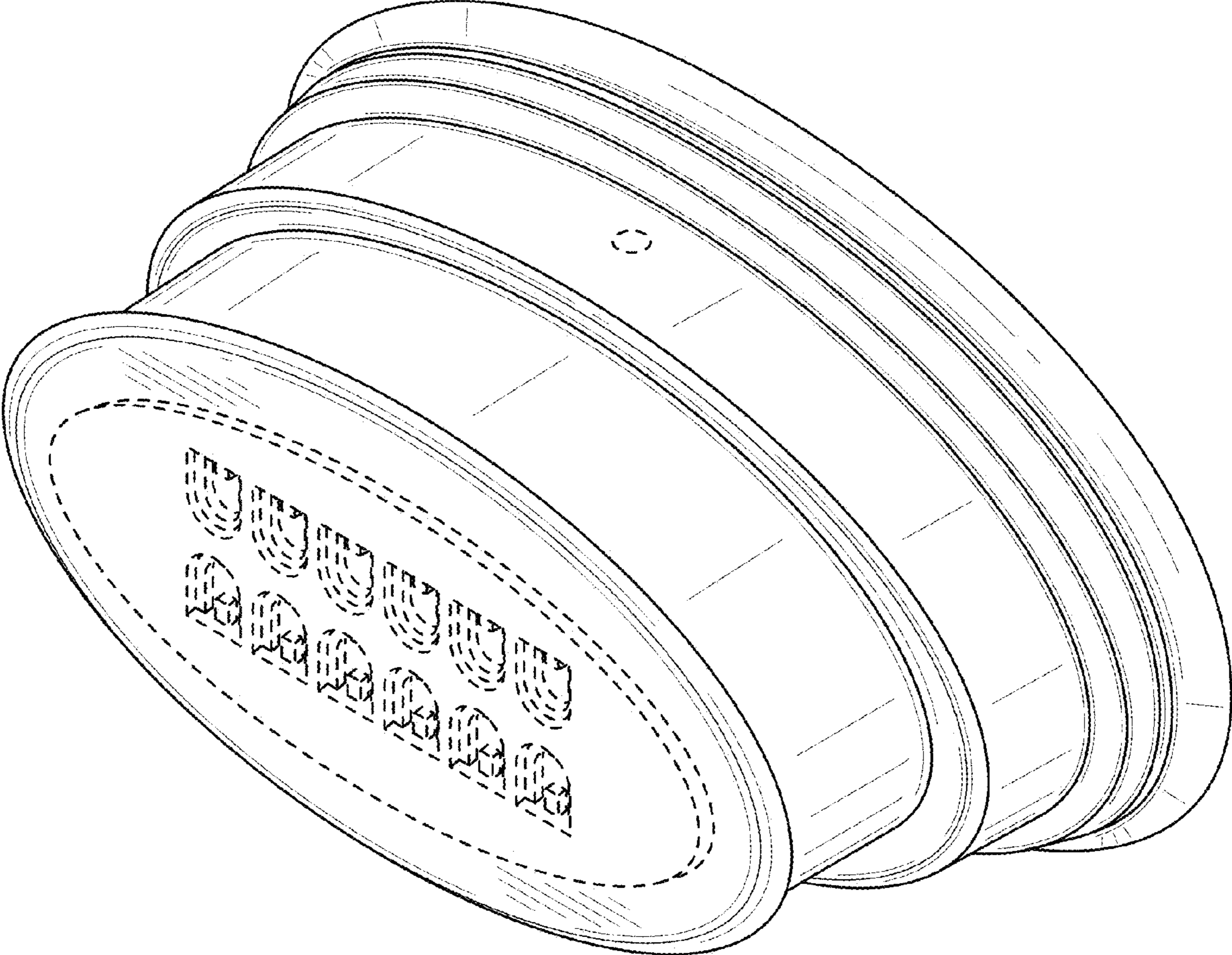


FIG. 9

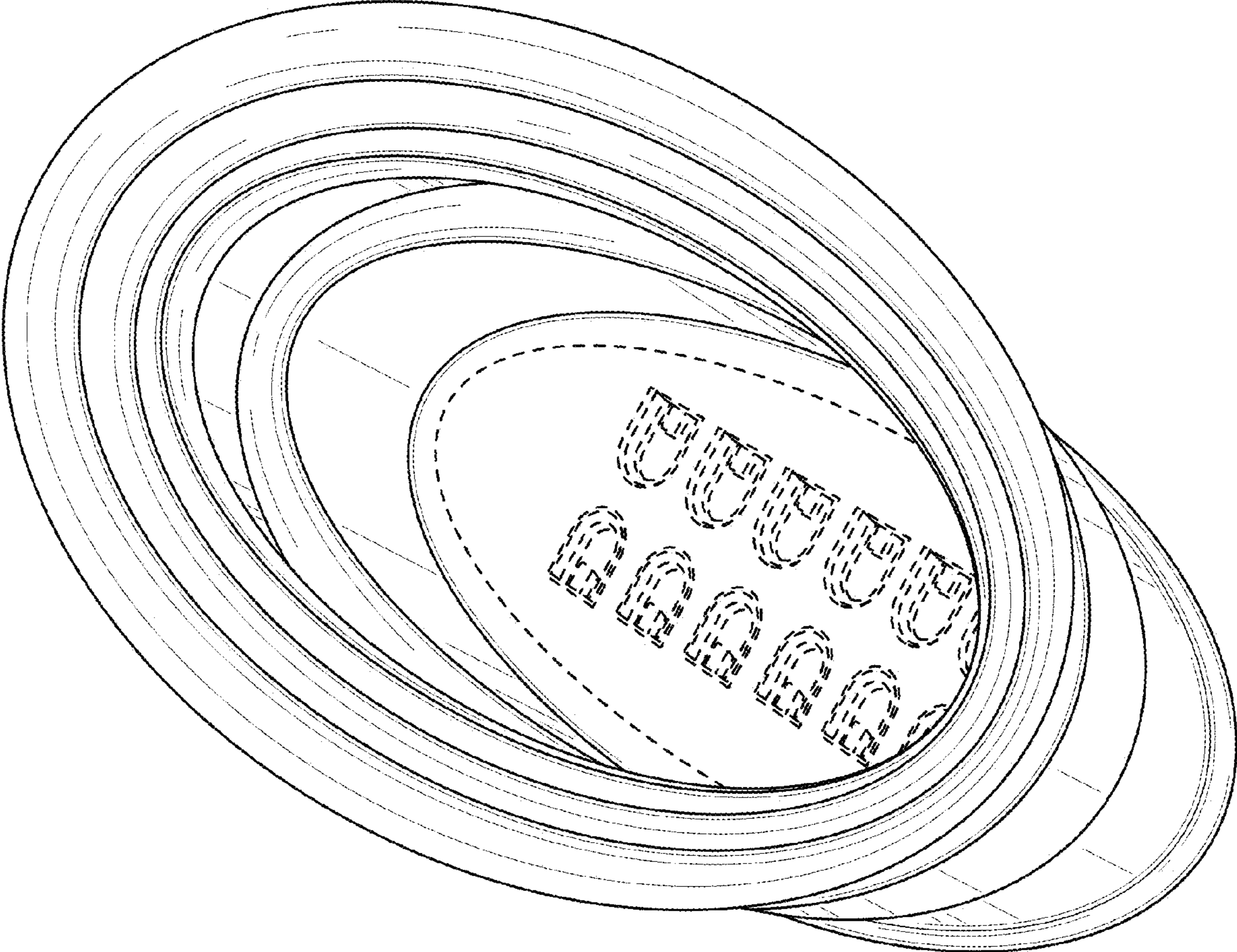


FIG. 10

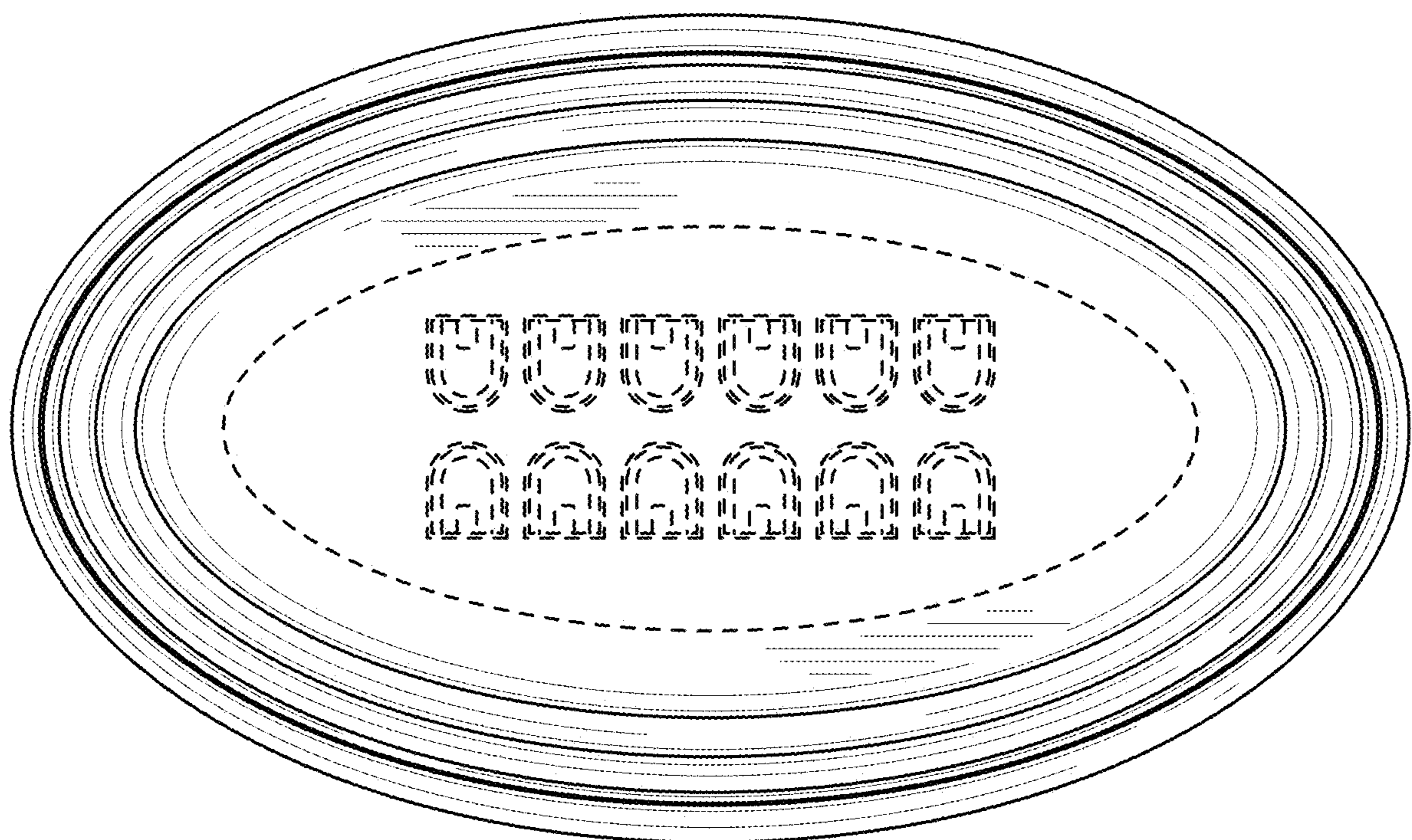


FIG. 11

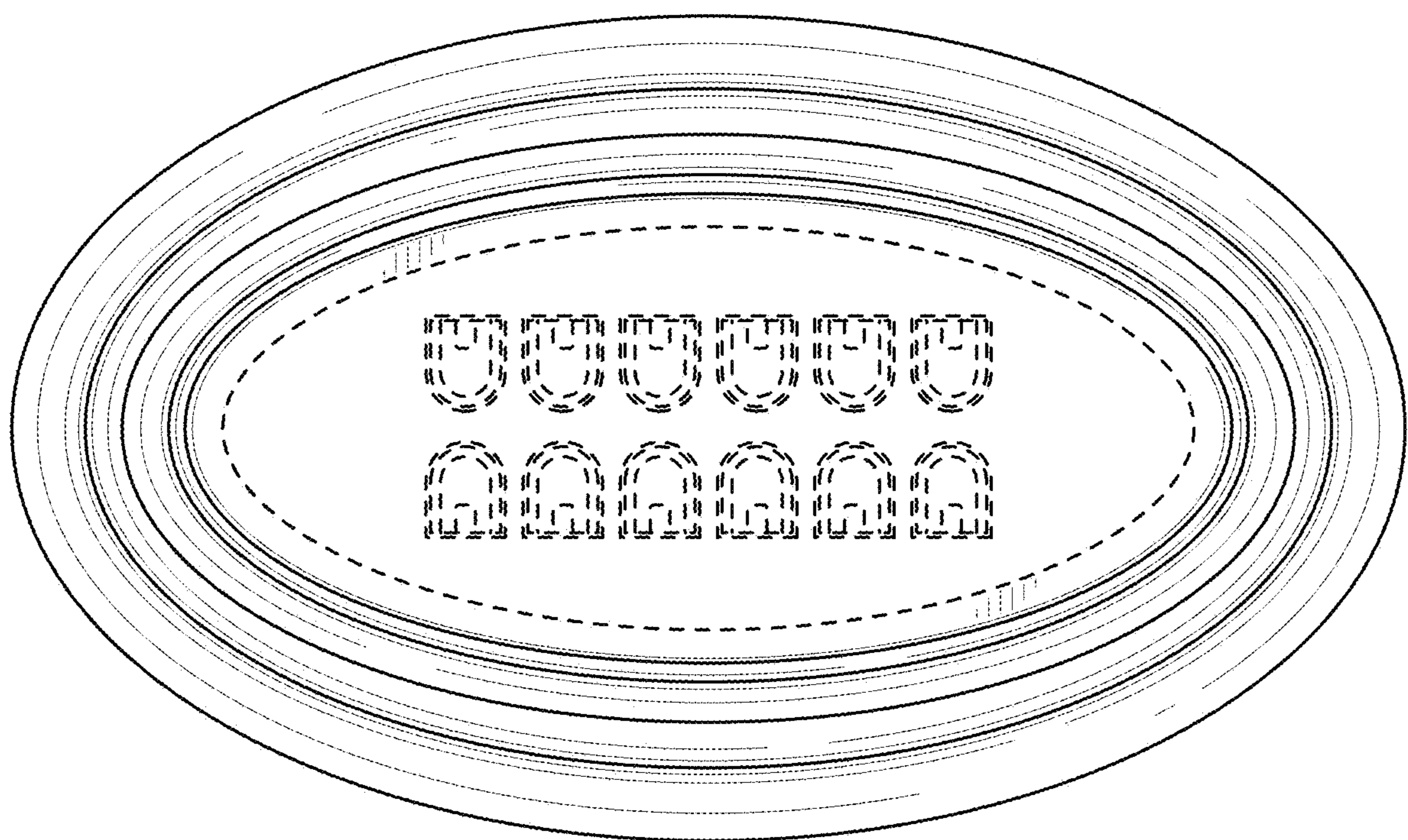


FIG. 12

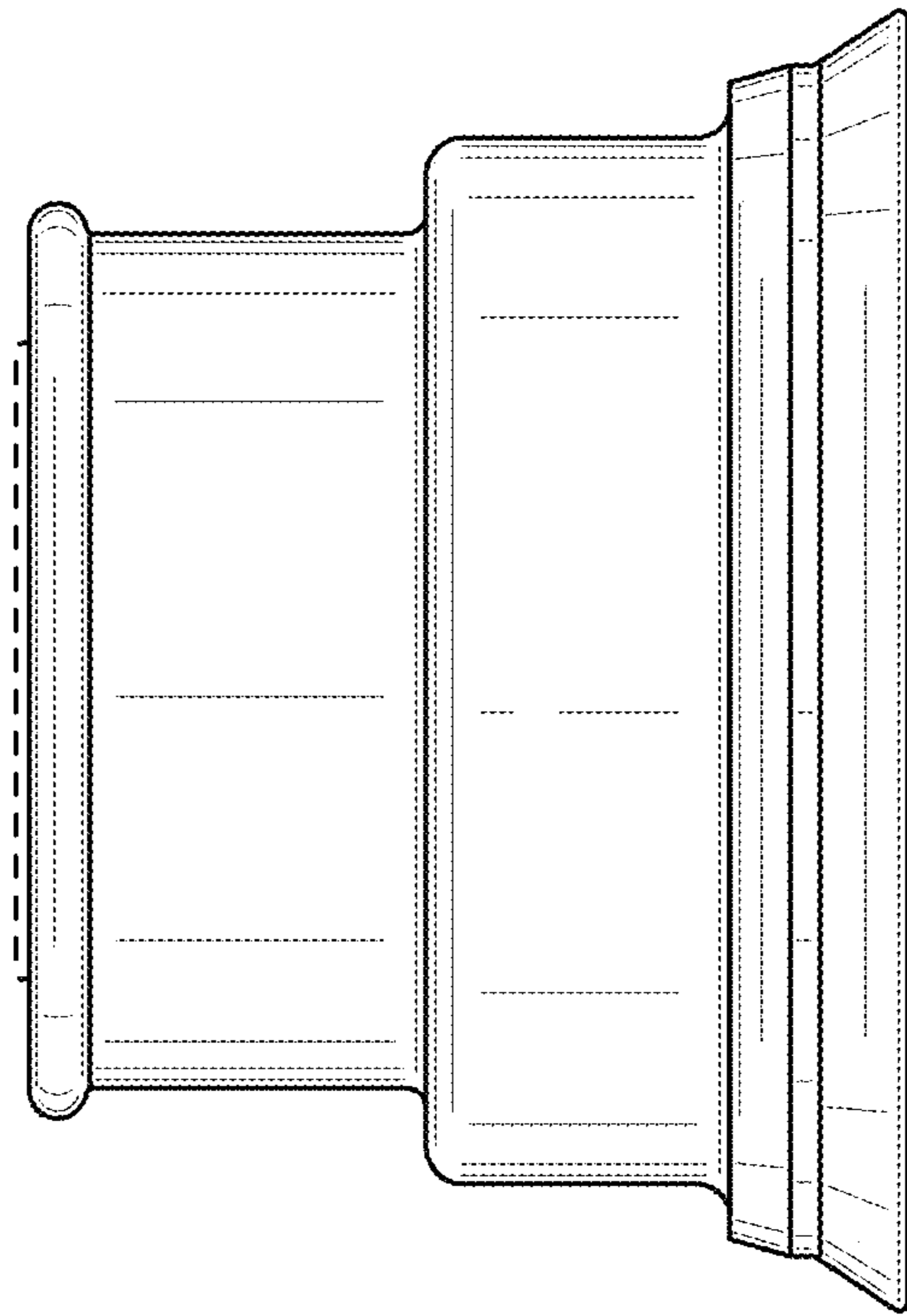


FIG. 13

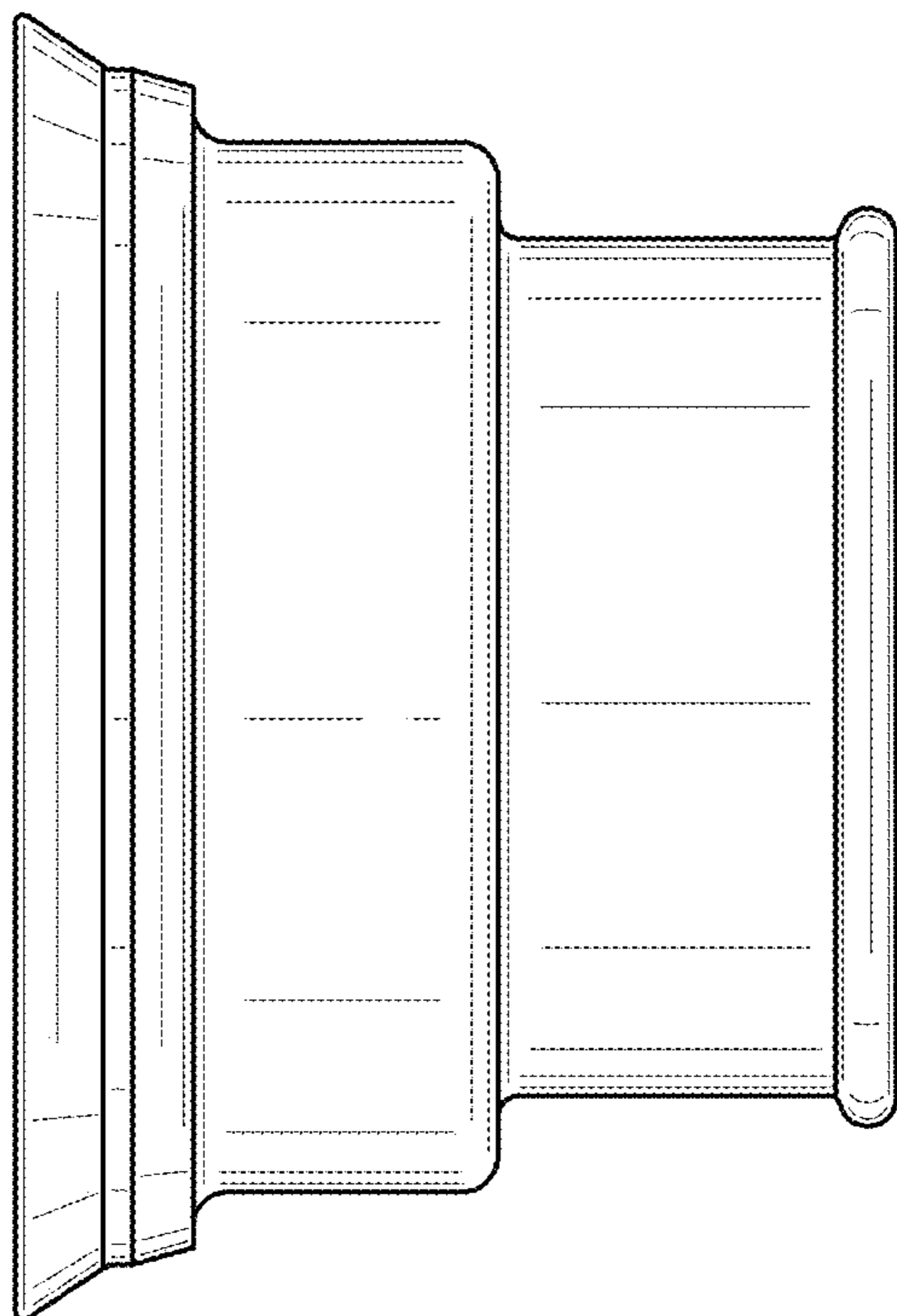


FIG. 14



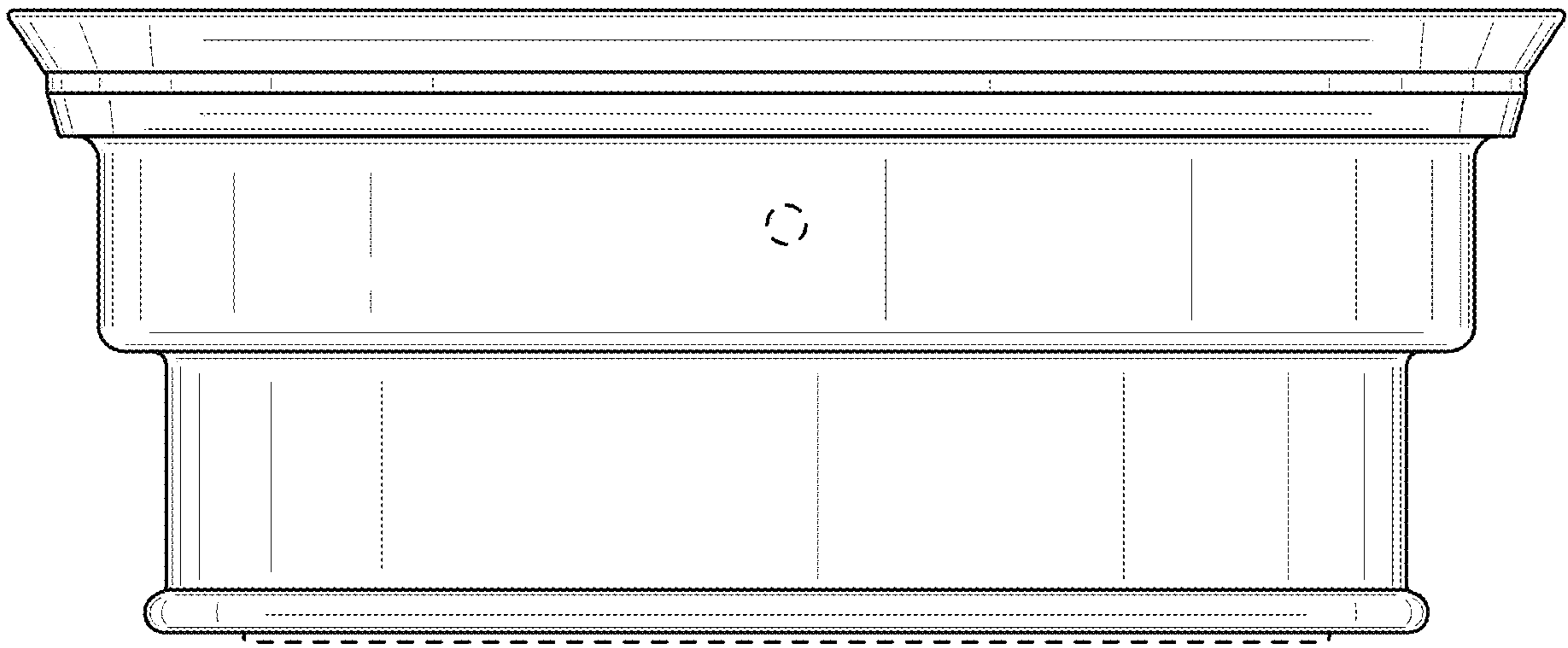


FIG. 15

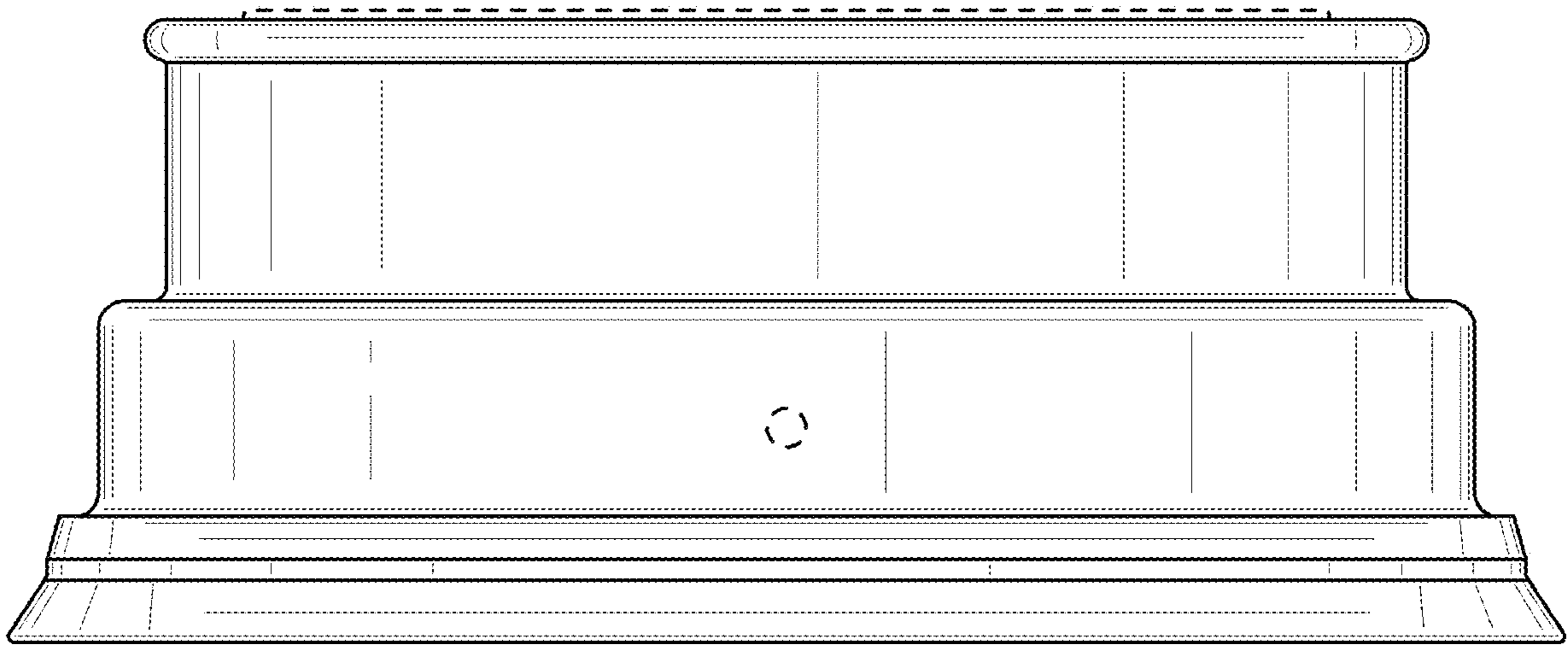


FIG. 16

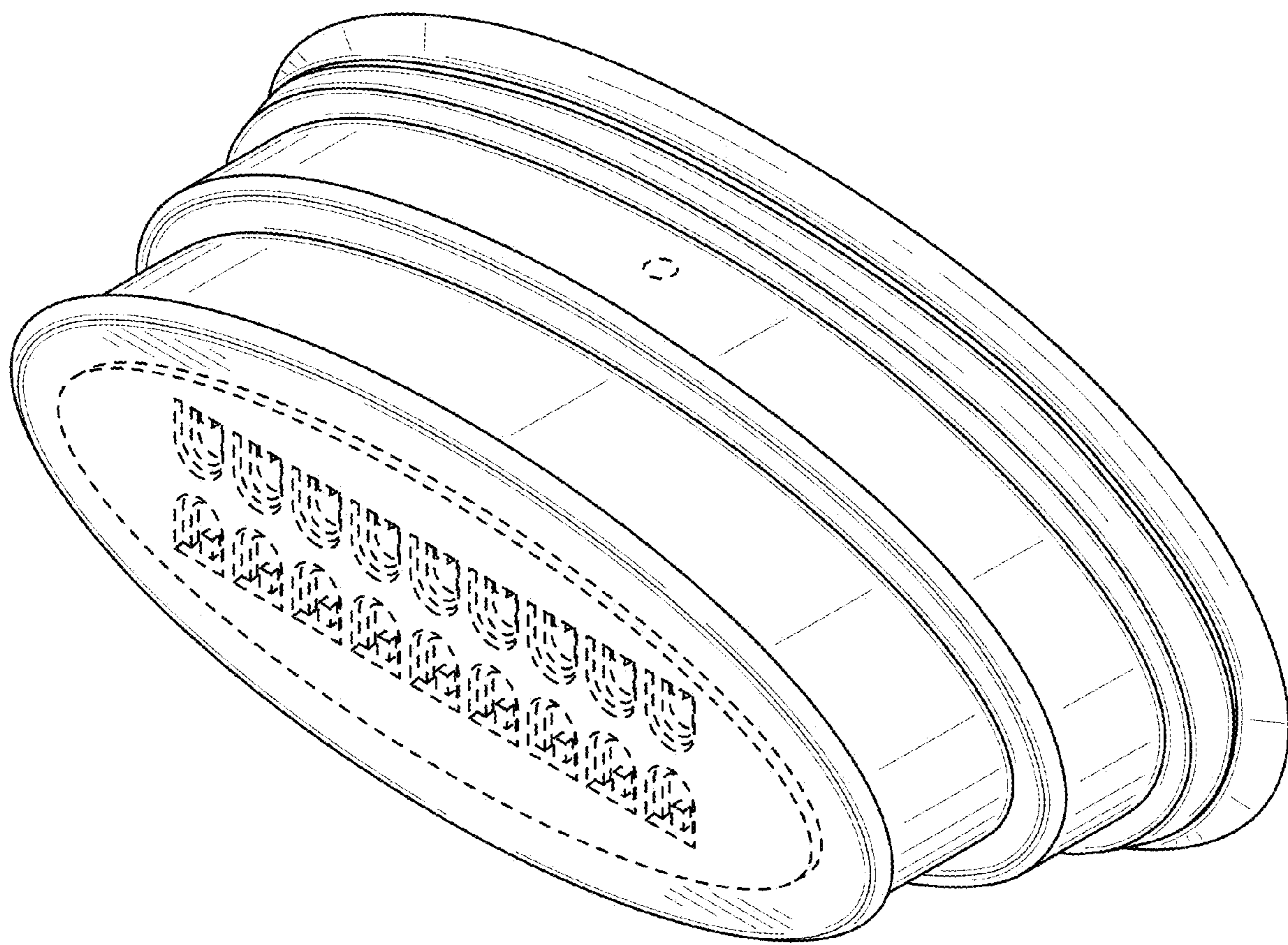


FIG. 17

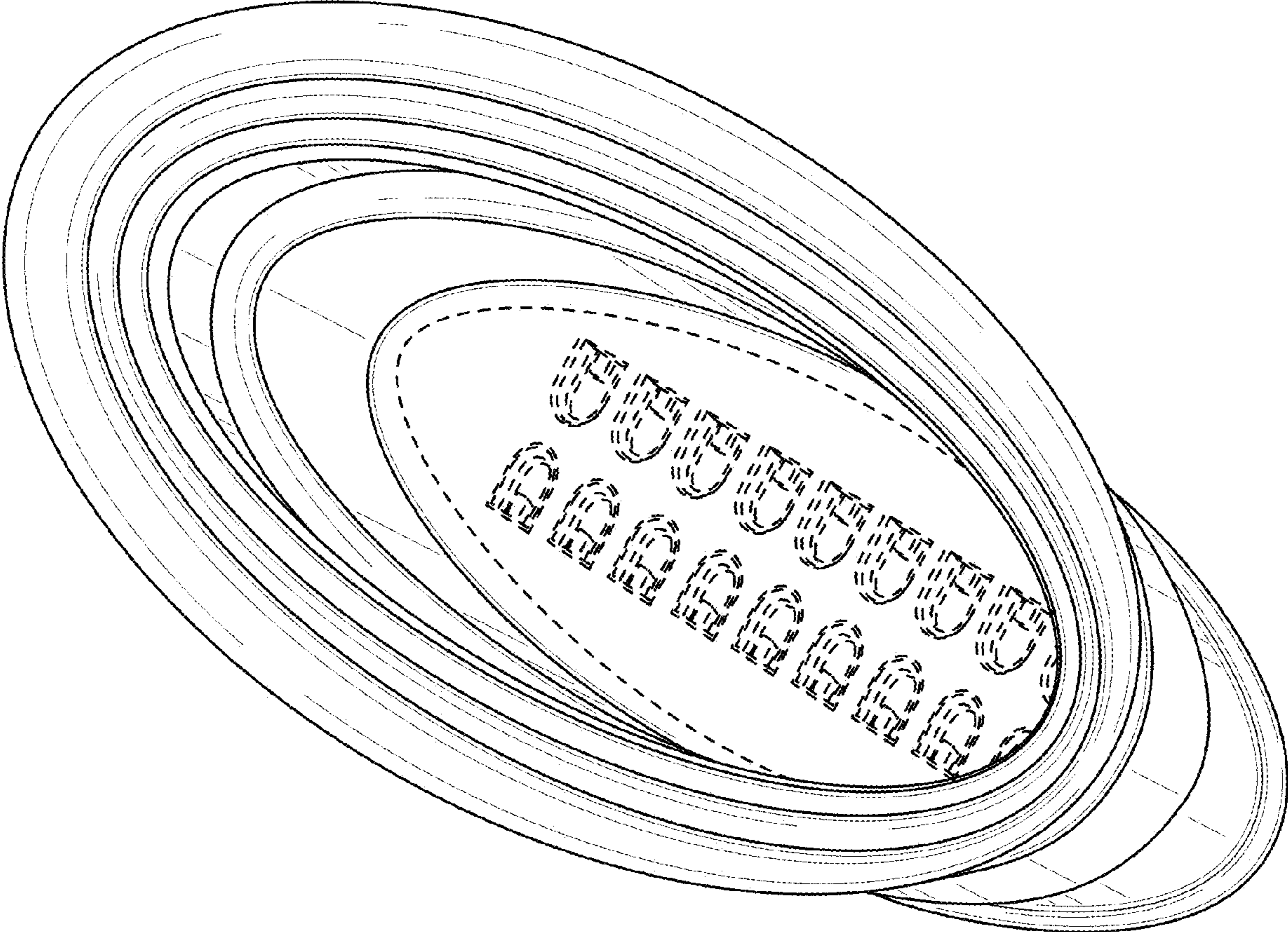


FIG. 18

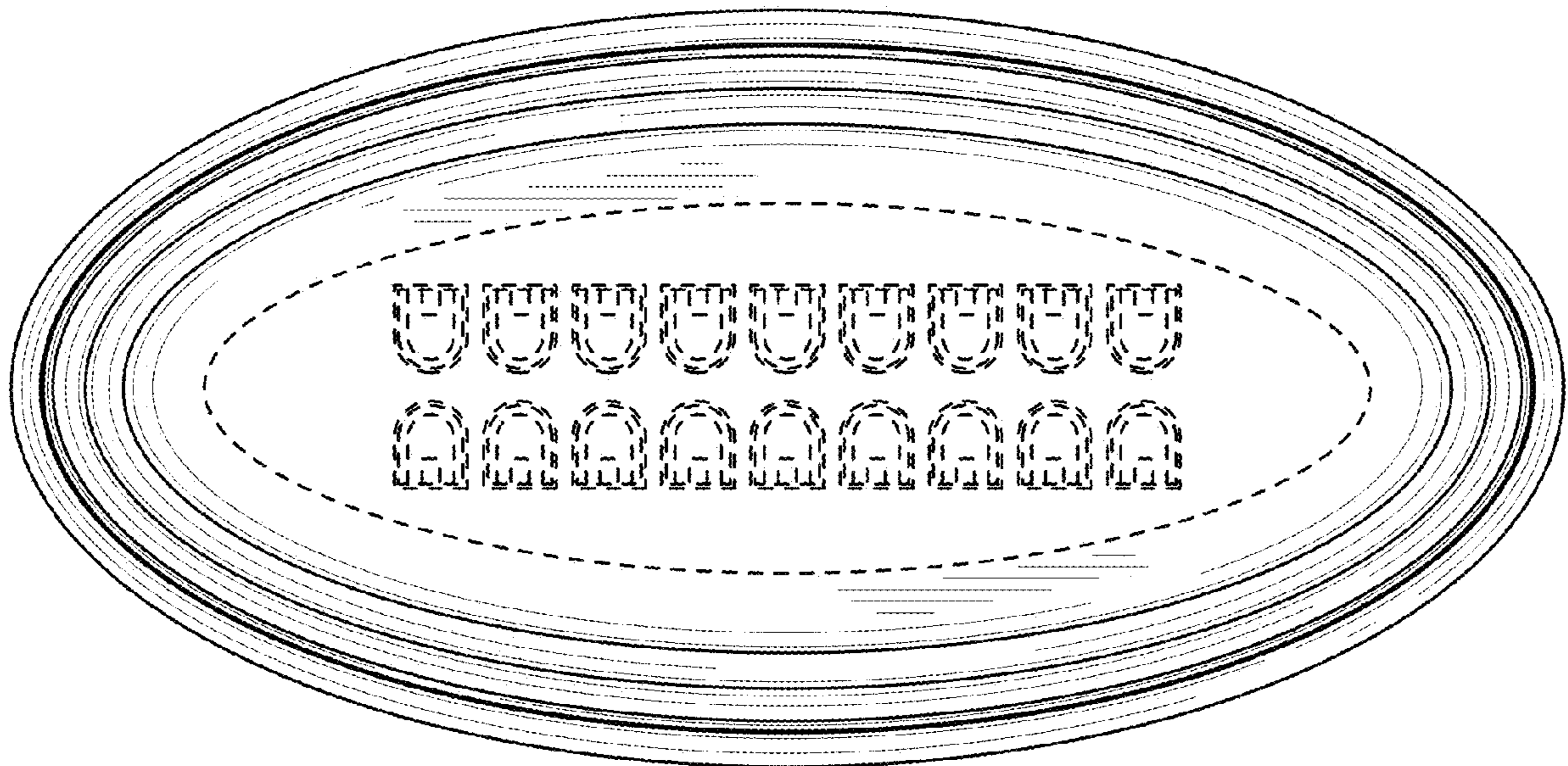


FIG. 19

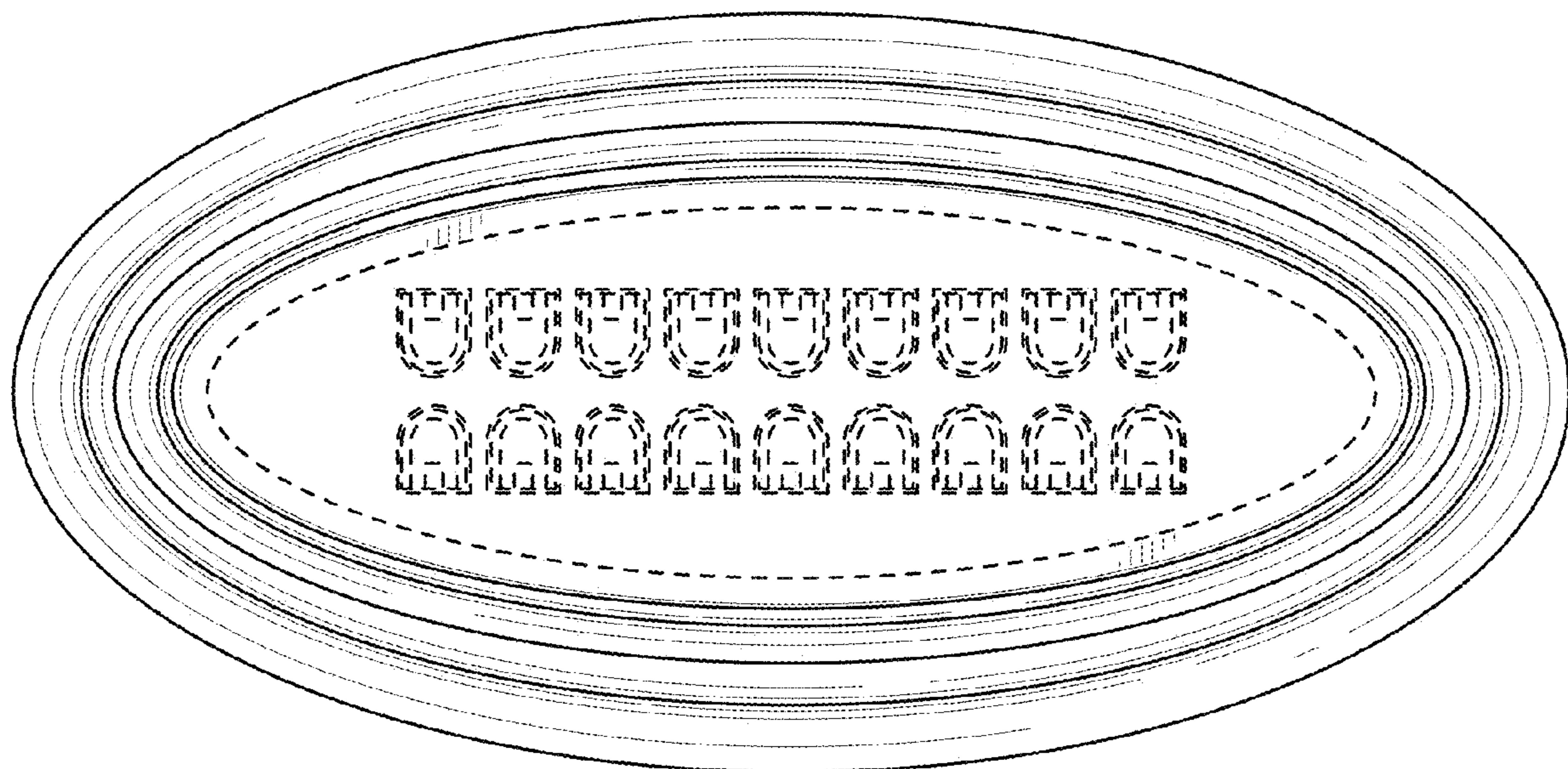


FIG. 20

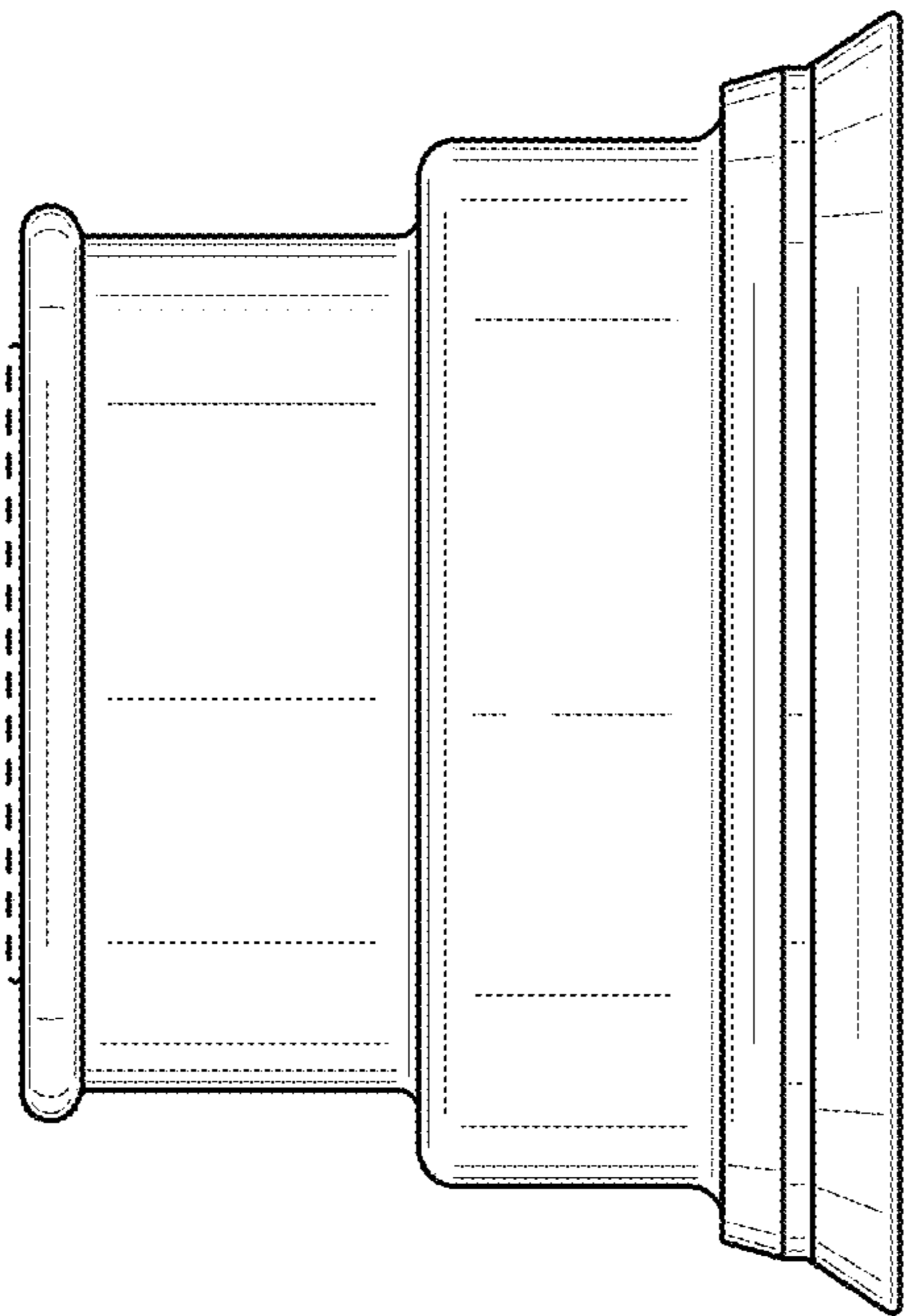


FIG. 21

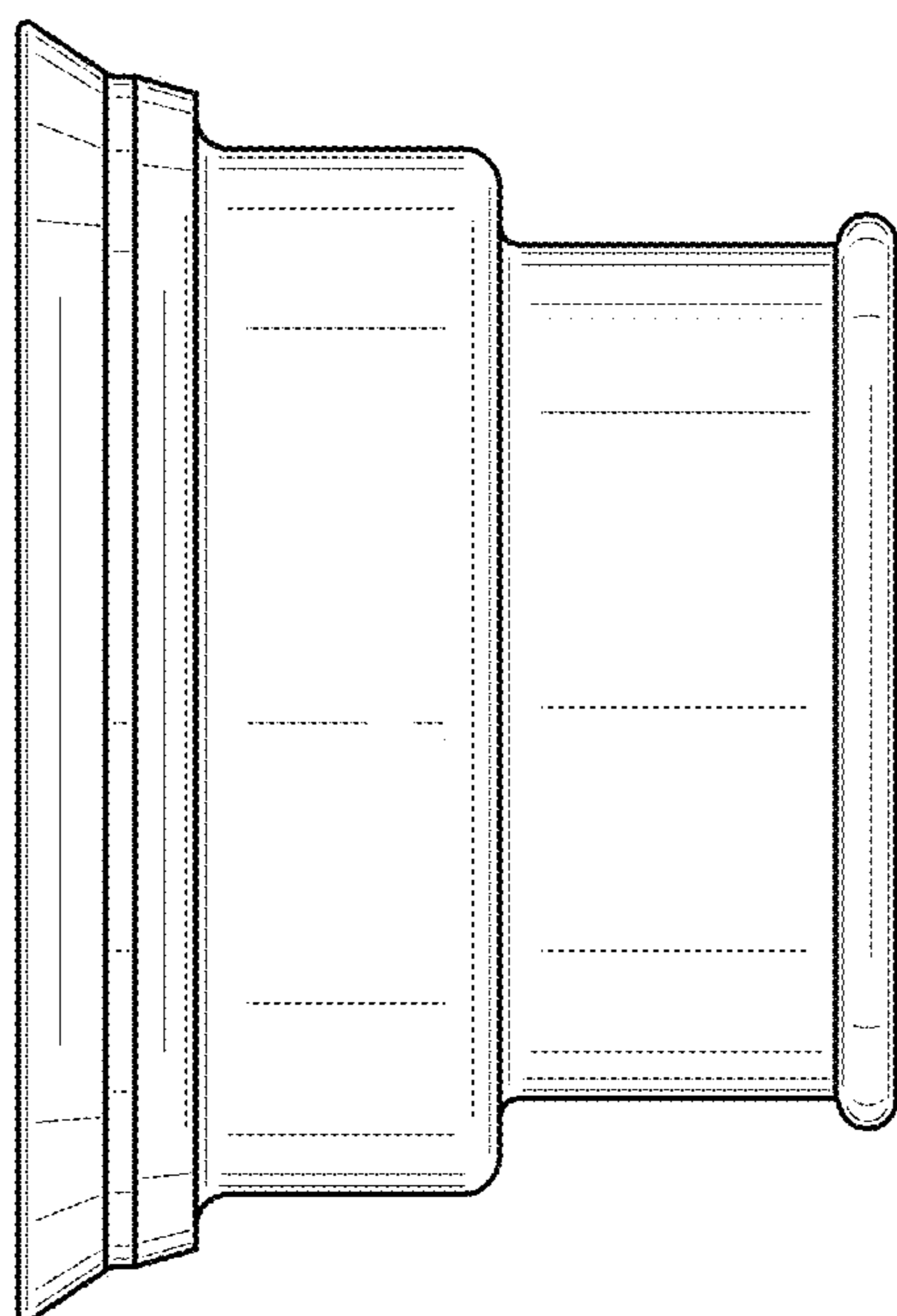


FIG. 22



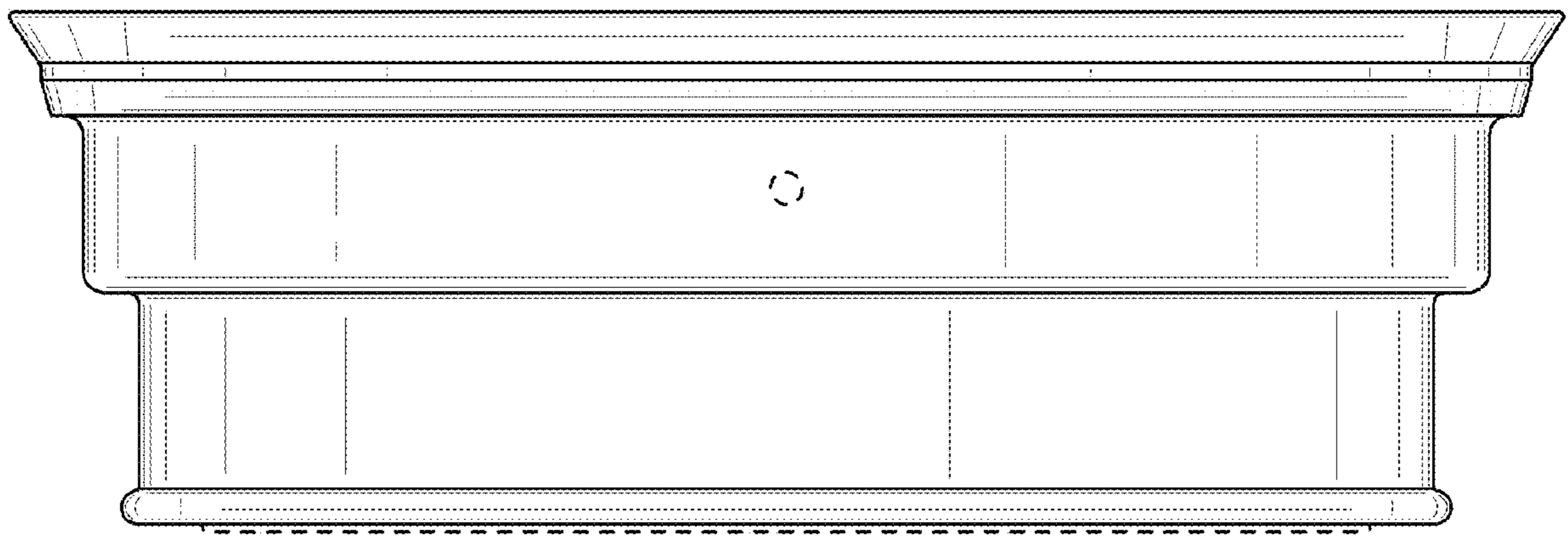


FIG. 23

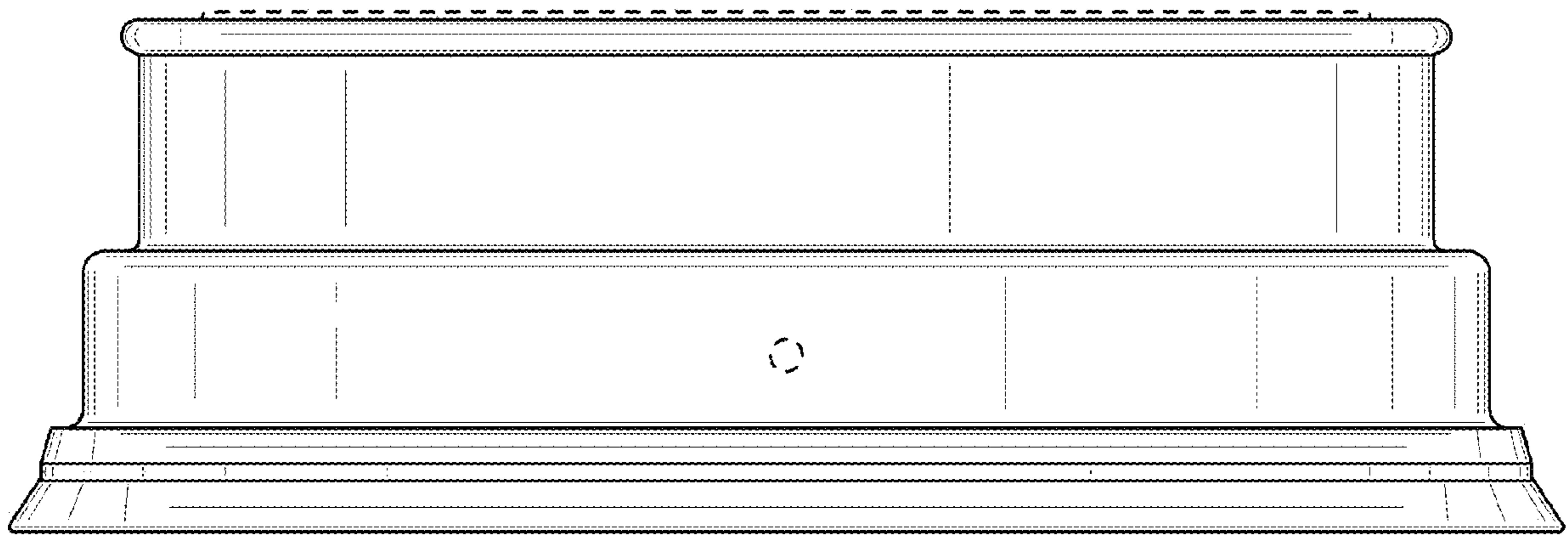


FIG. 24