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(12) **United States Design Patent** (10) **Patent No.:** **US D846,729 S**  
**Qu et al.** (45) **Date of Patent:** **\*\* Apr. 23, 2019**

(54) **CONE-SHAPED EARPLUG WITH PADDLE HANDLE**

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

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(21) Appl. No.: **29/618,802**

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(22) Filed: **Sep. 25, 2017**

(57) **CLAIM**

The ornamental design for a cone-shaped earplug with a paddle handle, as shown and described.

**Related U.S. Application Data**

(62) Division of application No. 29/519,541, filed on Mar. 5, 2015, now Pat. No. Des. 798,436.

**DESCRIPTION**

(51) **LOC (11) Cl.** ..... **14-04**

(52) **U.S. Cl.**  
USPC ..... **D24/106**

(58) **Field of Classification Search**  
USPC ..... D24/106, 141, 173, 174; D14/223;  
D29/112  
CPC .... A61F 13/08; A61F 13/10; A61F 2011/085;  
A61F 13/2005; A61F 13/2011  
See application file for complete search history.

FIG. 1 is a top perspective view of a cone-shaped earplug with a paddle handle in accordance with the new design; FIG. 2 is a bottom perspective view thereof; FIG. 3 is a side elevation view thereof; FIG. 4 is a side elevation view thereof, for the side opposite that of FIG. 3; FIG. 5 is a side elevation view thereof, for the side 90 degrees from that of FIG. 4; FIG. 6 is a side elevation view thereof, for the side opposite that of FIG. 5; FIG. 7 is a top plan view thereof; and, FIG. 8 is a bottom plan view thereof.

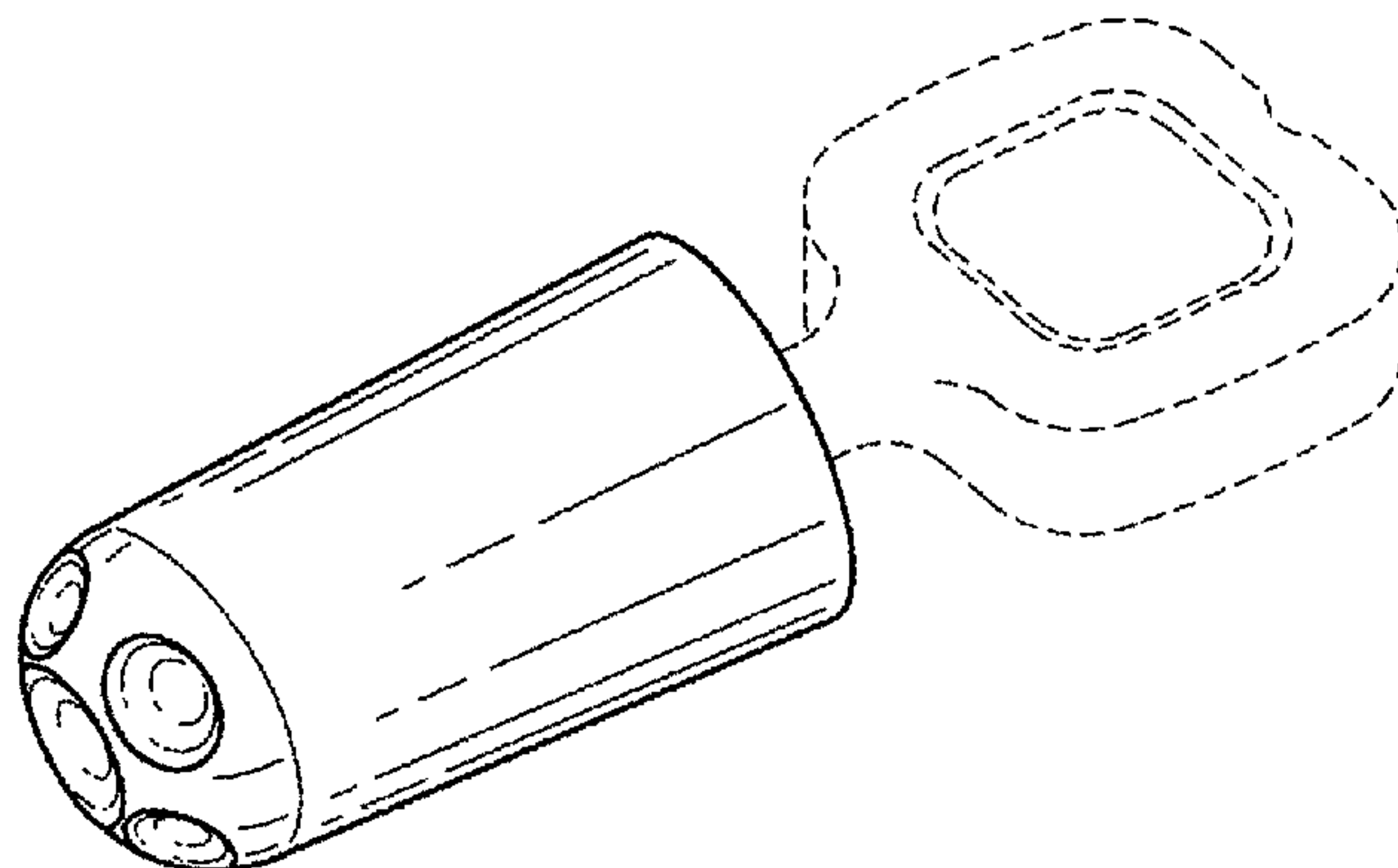
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The broken lines shown in the drawings are only provided to illustrate the environment of the design, and form no part of the claimed design.

**1 Claim, 4 Drawing Sheets**



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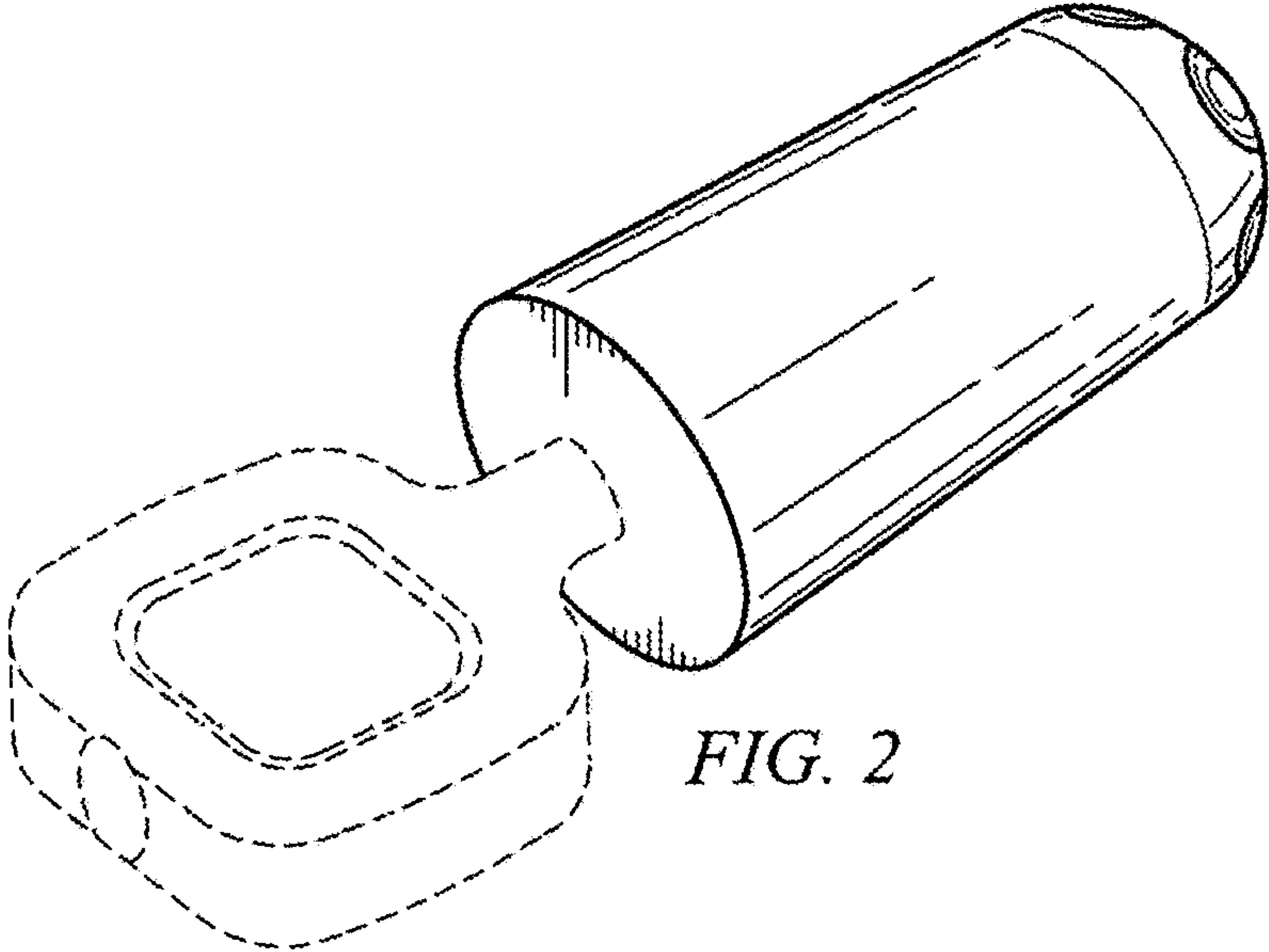
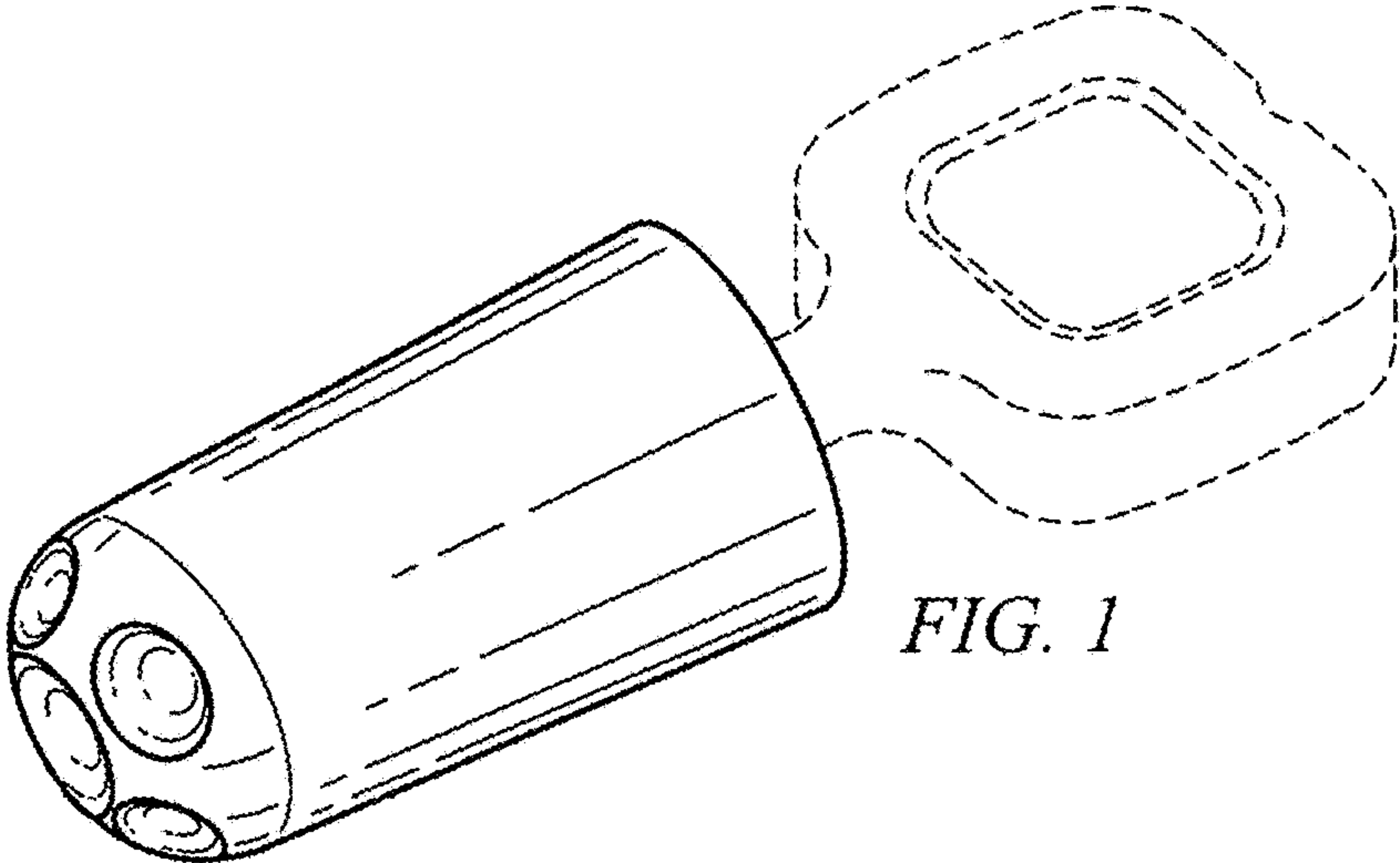
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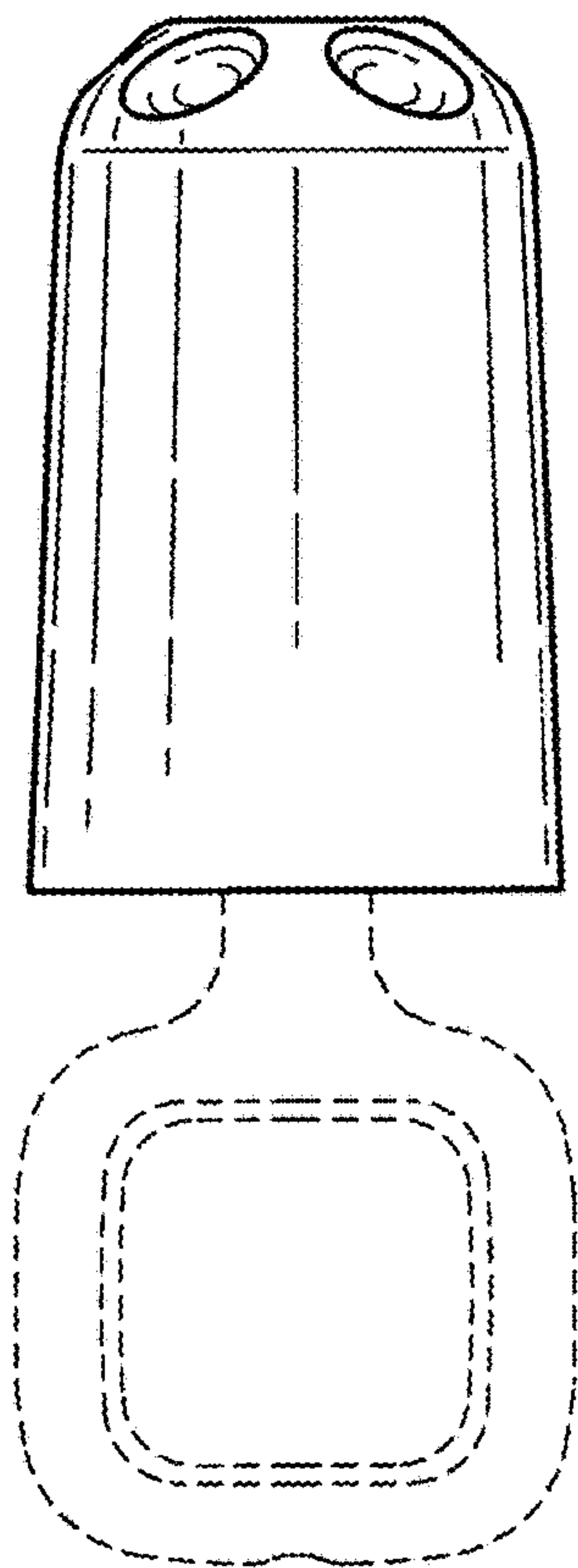


FIG. 3

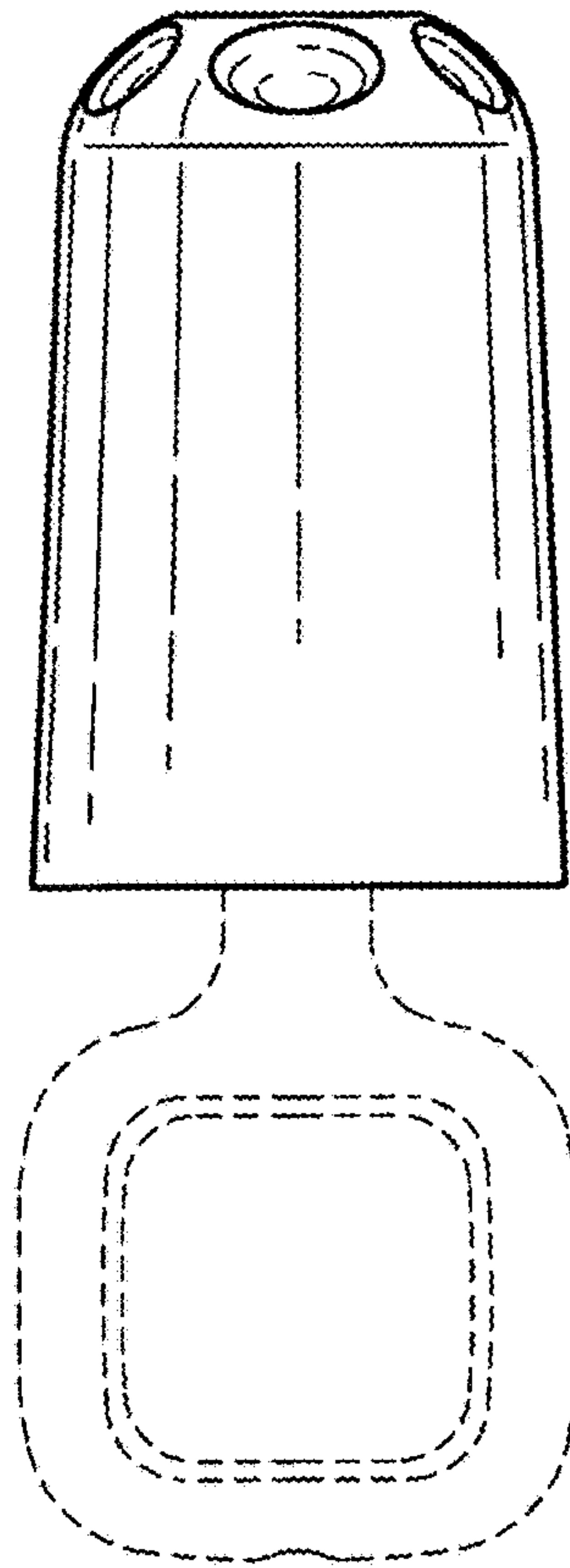


FIG. 4

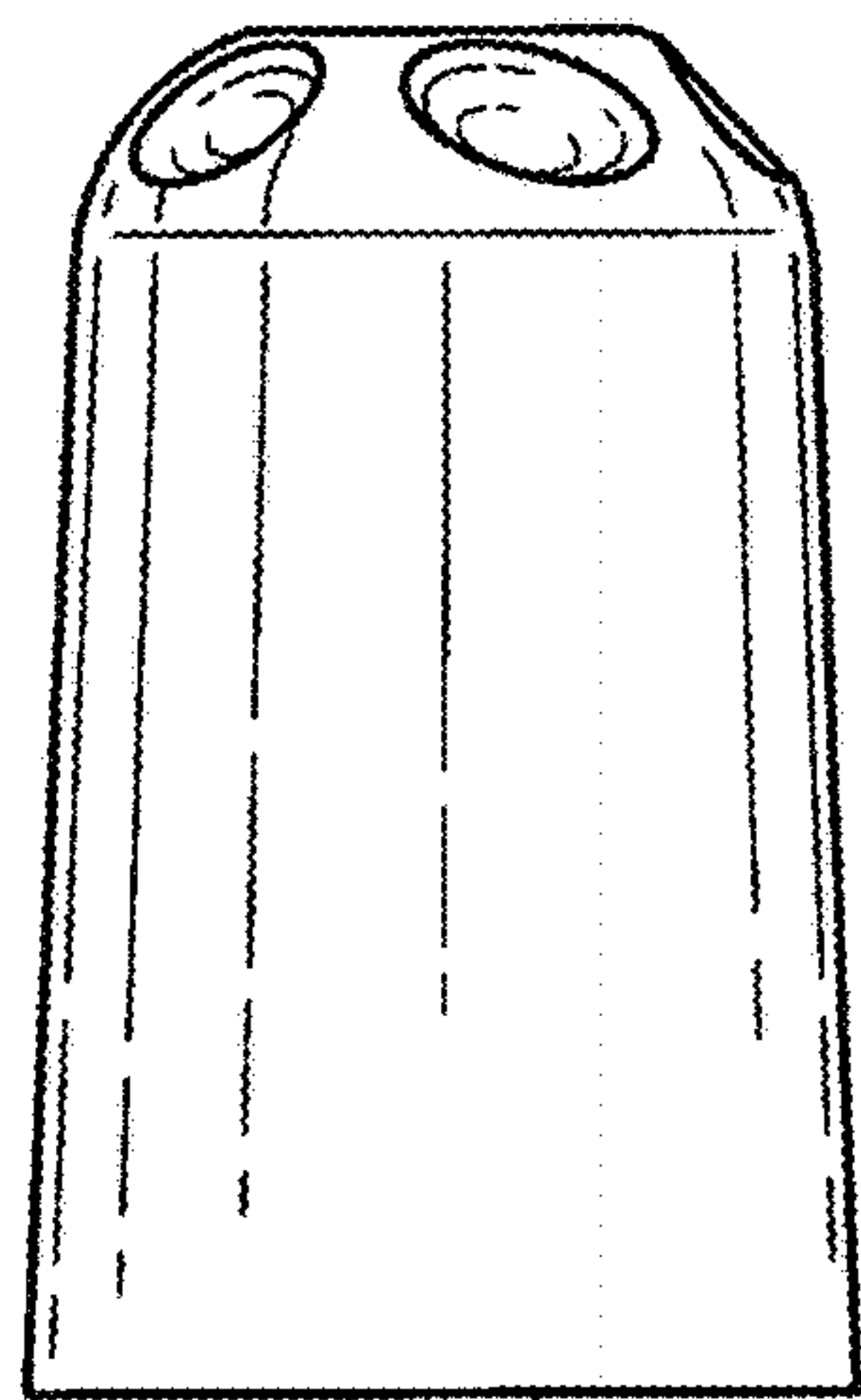


FIG. 5

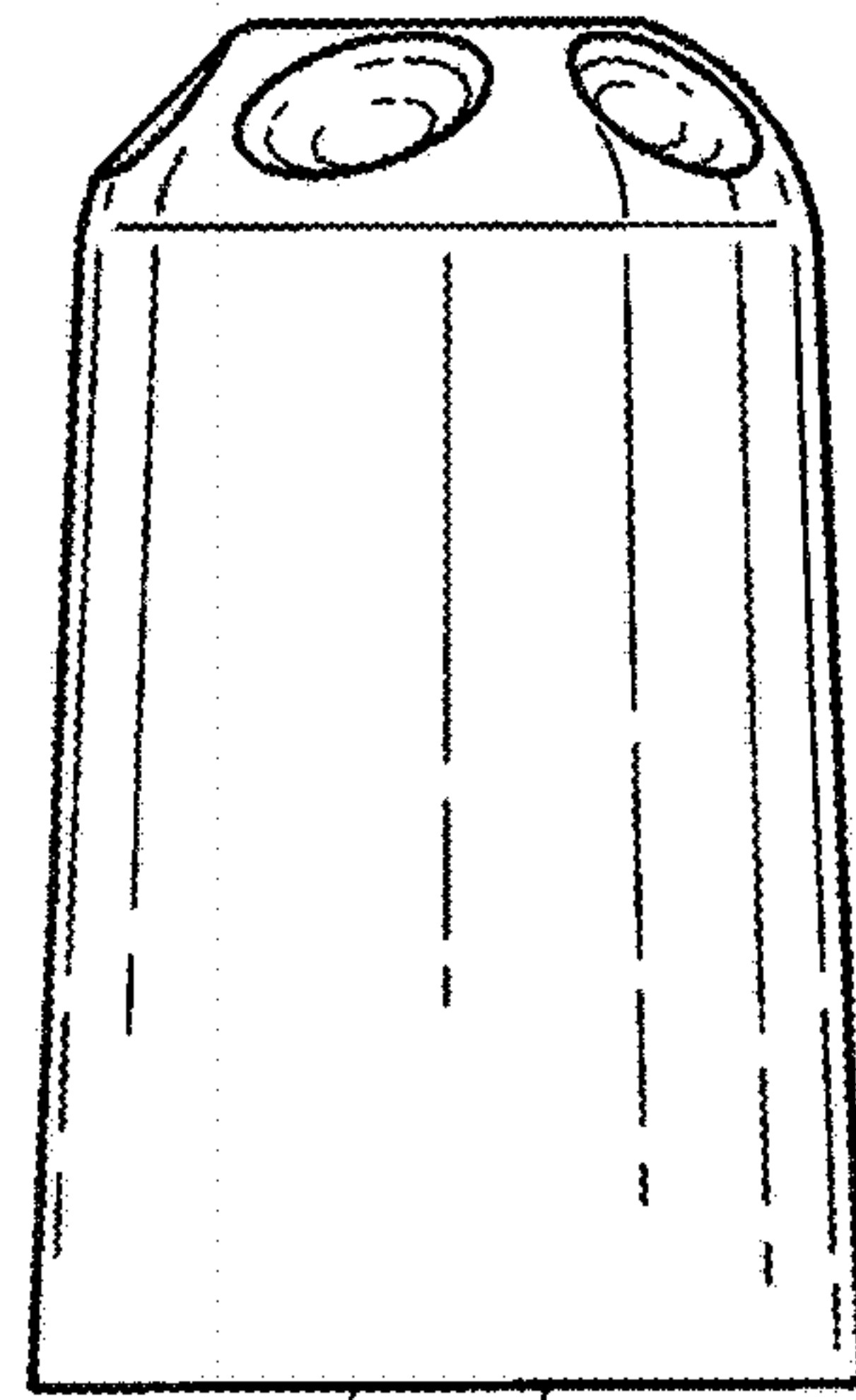


FIG. 6

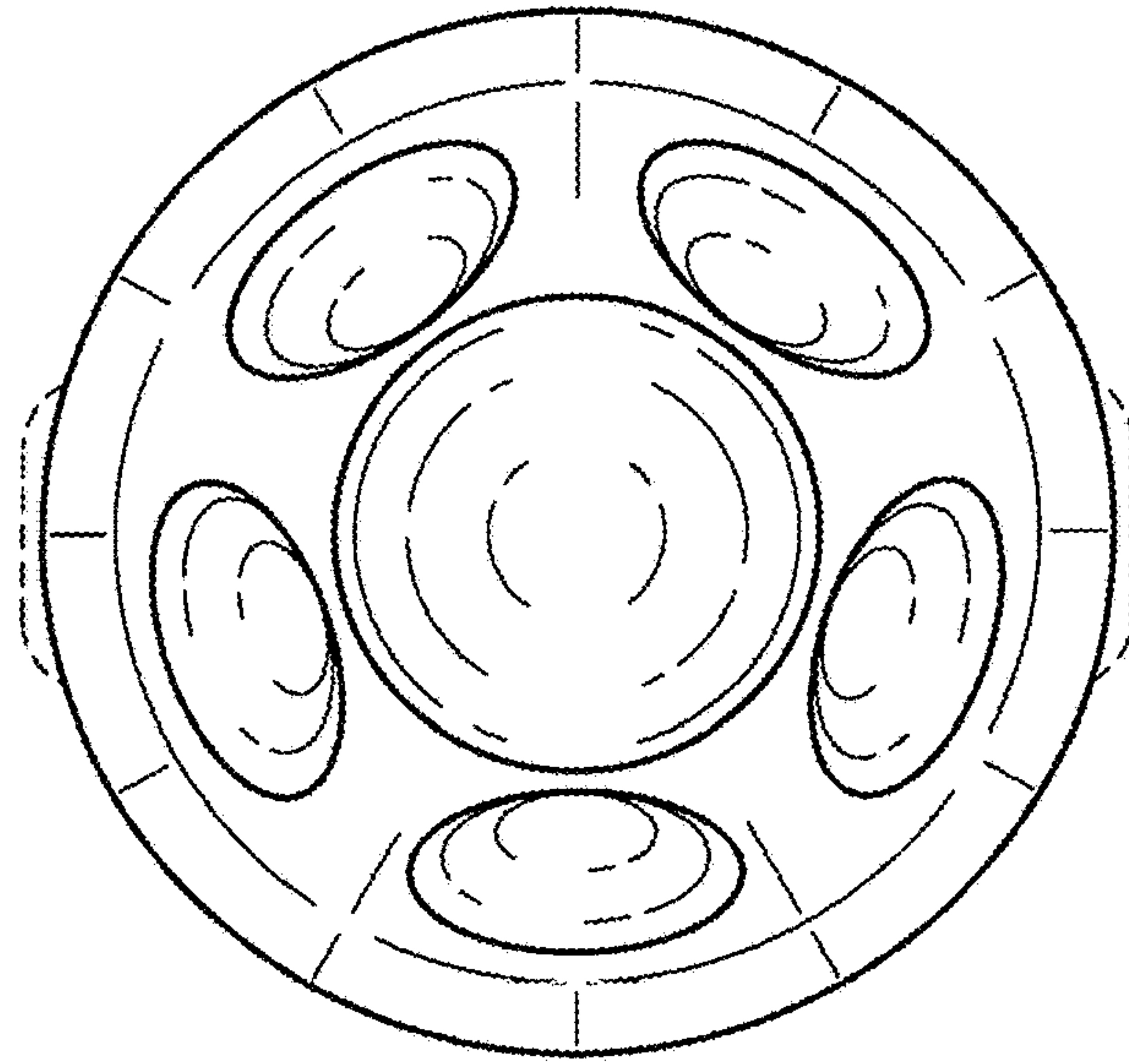


FIG. 7

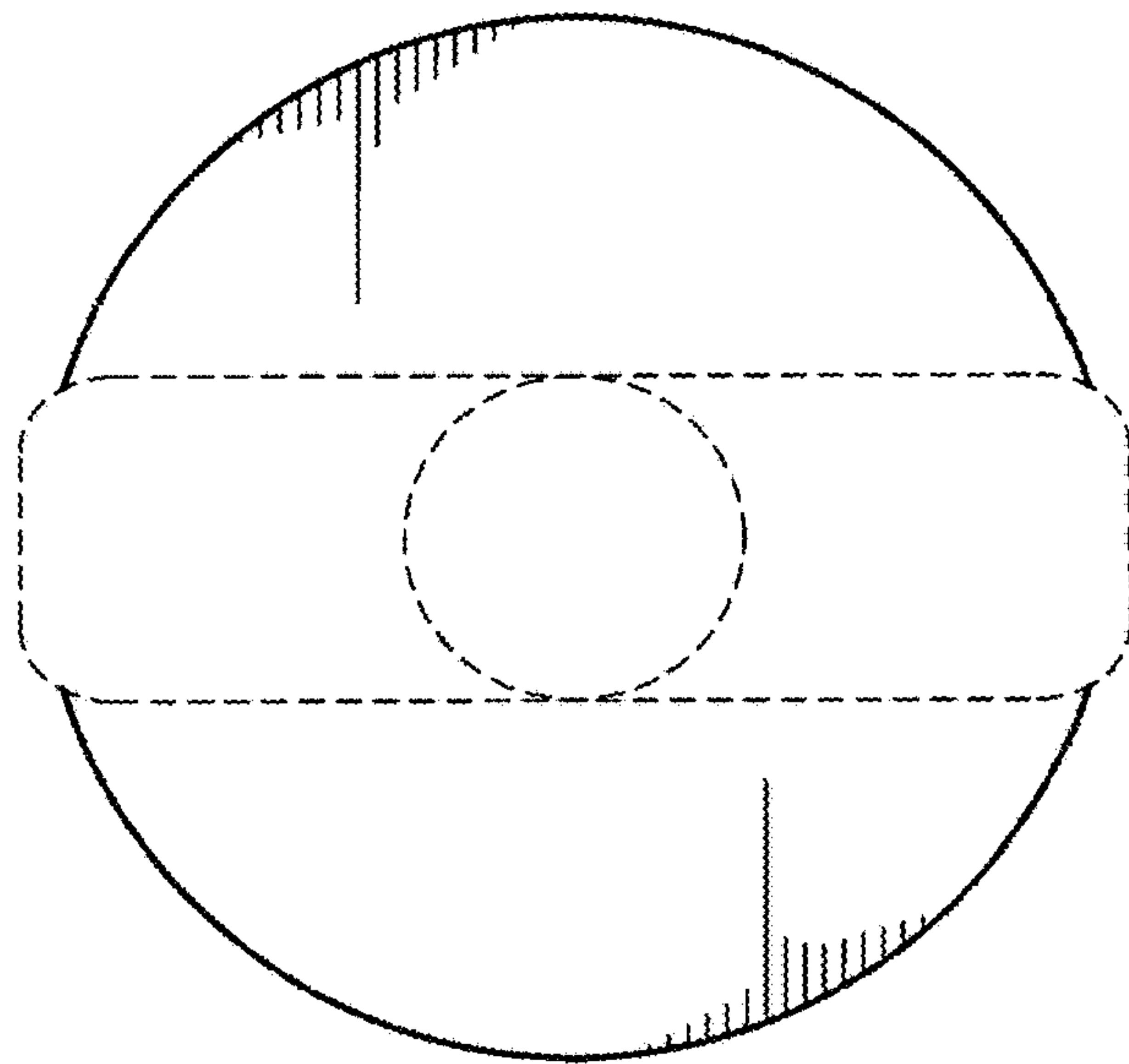


FIG. 8