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(12) **United States Design Patent**  
**Wang et al.**

(10) **Patent No.:** **US D881,389 S**  
(45) **Date of Patent:** **\*\* Apr. 14, 2020**

- (54) **IV SPIKE**
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- (72) Inventors: **Ruoya Wang**, Decatur, GA (US); **Ryan Smith**, Atlanta, GA (US)
- (73) Assignee: **Avent, Inc.**, Alpharetta, GA (US)
- (\*\*) Term: **15 Years**
- (21) Appl. No.: **29/673,463**
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- (51) **LOC (12) Cl.** ..... **24-02**
- (52) **U.S. Cl.**  
USPC ..... **D24/129**
- (58) **Field of Classification Search**  
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606/181, 185; 604/264, 523-528, 272,  
604/187, 158, 164.01-164.11, 181, 184,  
604/227; 600/101, 139, 143;  
128/200.24, 207.14, 207.15  
CPC ..... A61M 5/40; A61M 5/36; A61M 5/162;  
A61M 5/14; A61M 25/0693; A61M  
5/3286; A61M 5/1408; A61J 2001/201;  
A61J 1/2089; A22C 17/0053; A61B  
17/1671  
See application file for complete search history.

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(57) **CLAIM**

The ornamental design for an IV spike, as shown and described.

**DESCRIPTION**

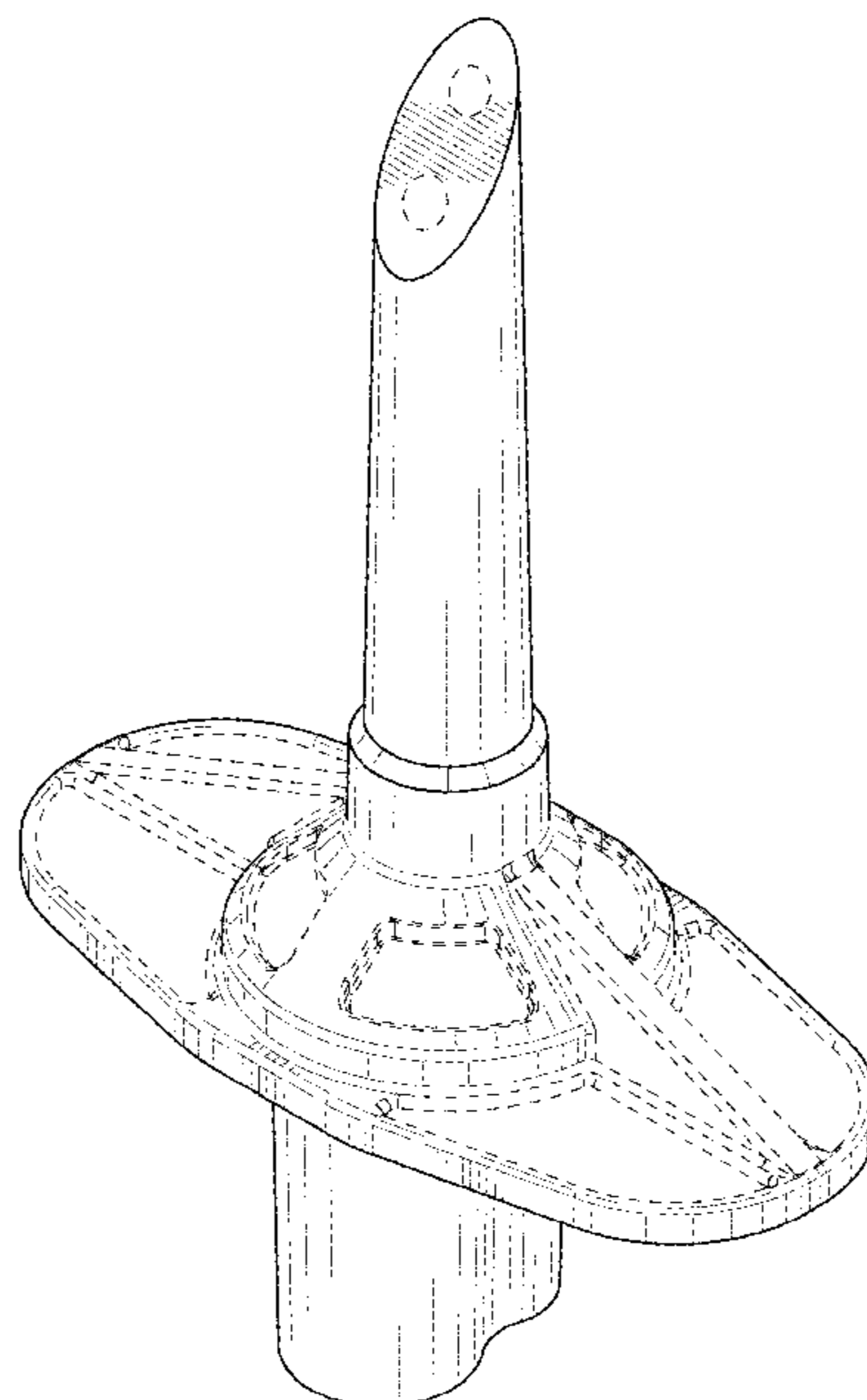
FIG. 1 is a front perspective view of an IV spike according to the present design;  
FIG. 2 is a rear perspective view of the IV spike of FIG. 1;  
FIG. 3 is a front view of the IV spike of FIG. 1;  
FIG. 4 is a rear view of the IV spike of FIG. 1;  
FIG. 5 is a right side view of the IV spike of FIG. 1;  
FIG. 6 is a left side view of the IV spike of FIG. 1;  
FIG. 7 is a top view of the IV spike of FIG. 1; and,  
FIG. 8 is a bottom view of the IV spike of FIG. 1.  
The broken lines show portions of the design that form no part of the claimed design.

**1 Claim, 6 Drawing Sheets**

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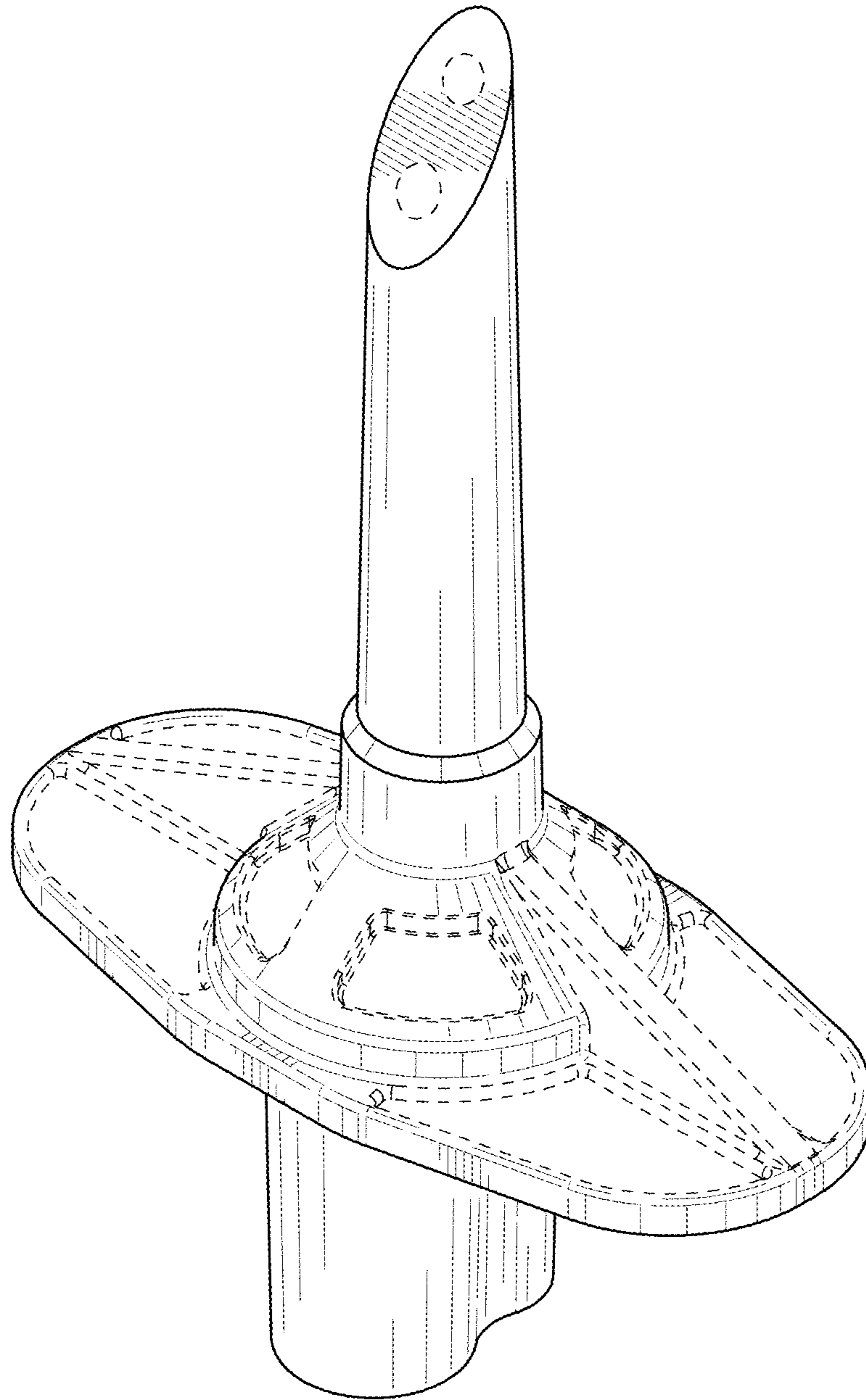


FIG. 1

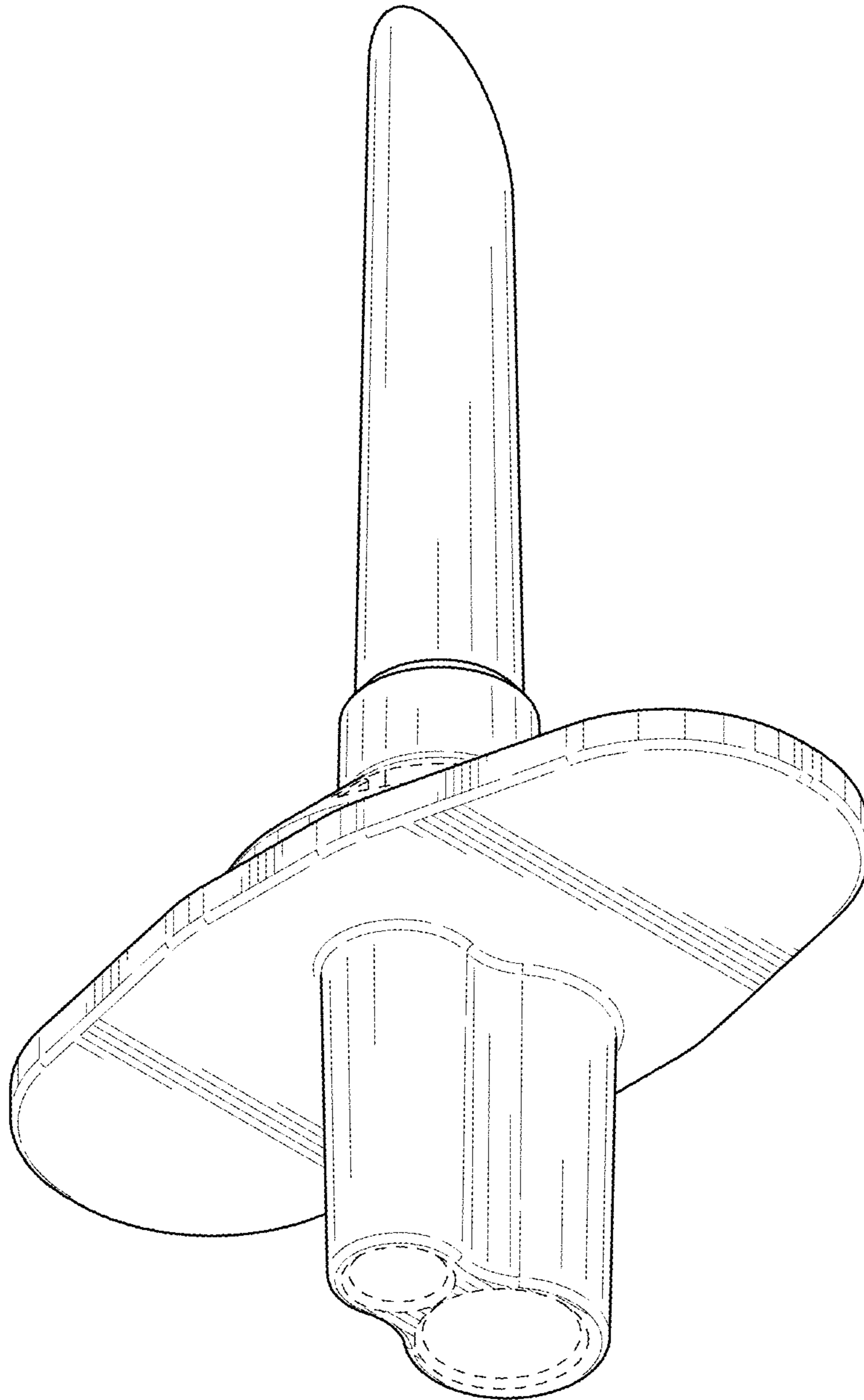


FIG. 2

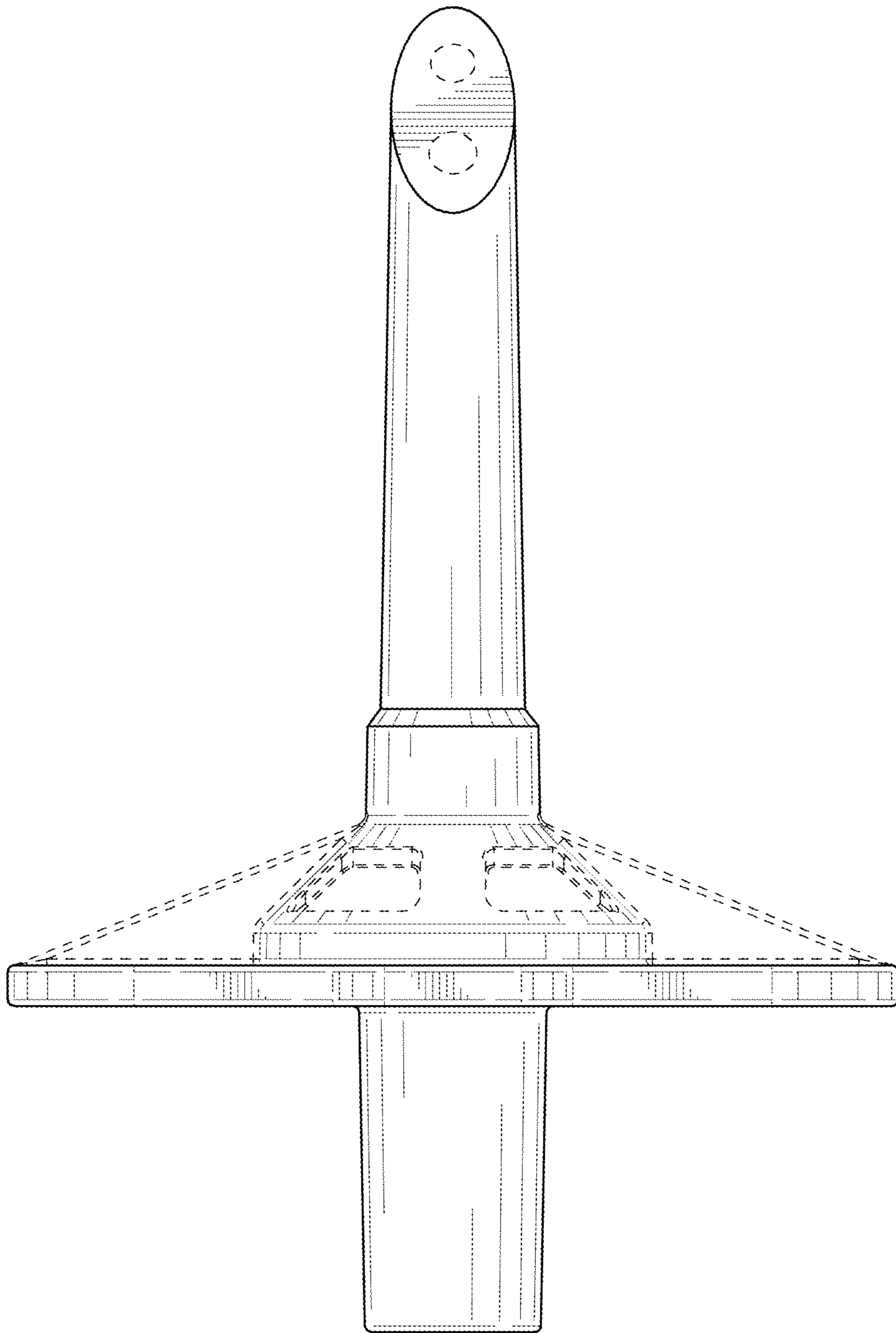


FIG. 3

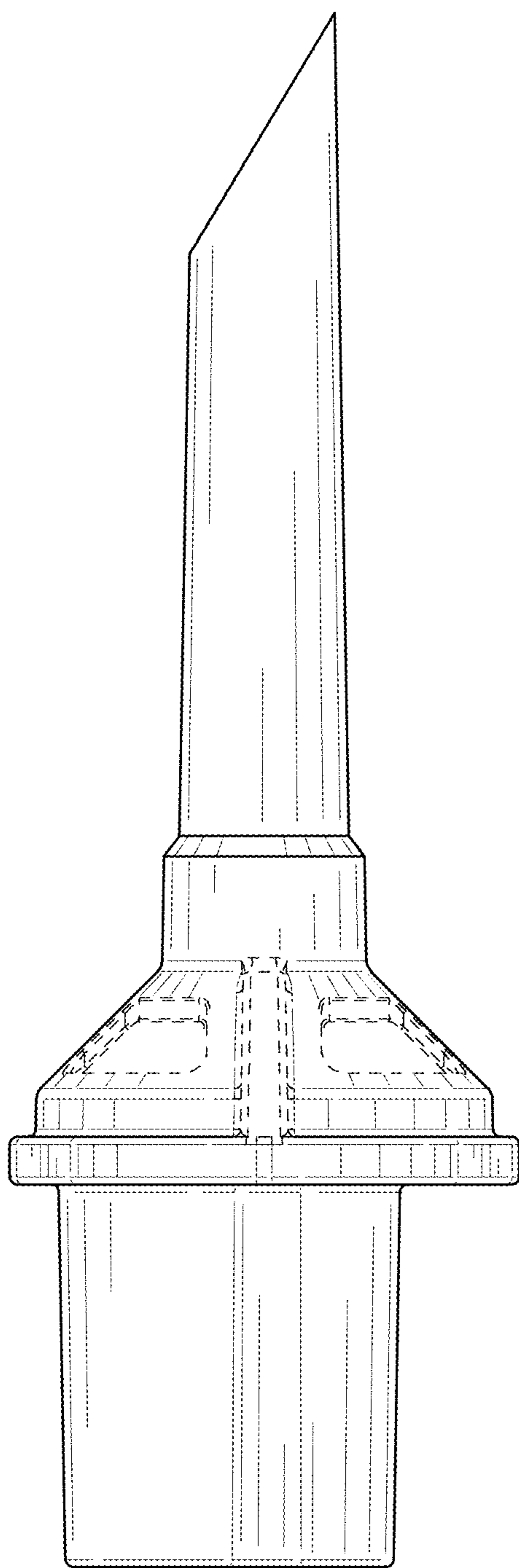


FIG. 4

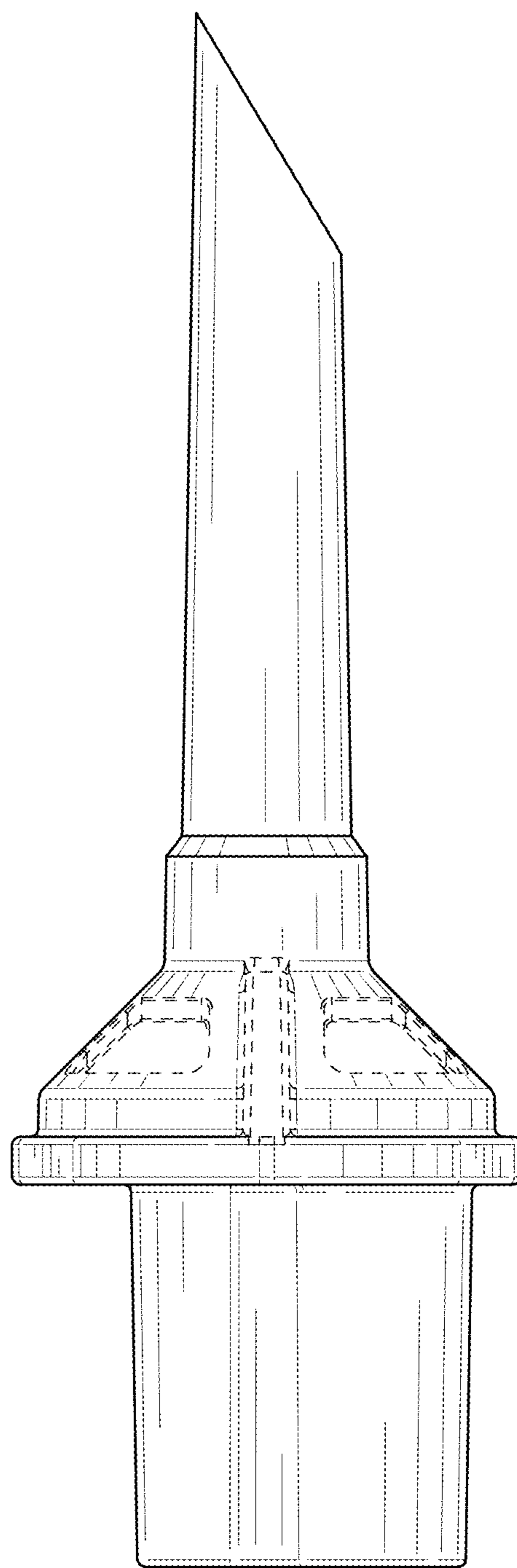


FIG. 6

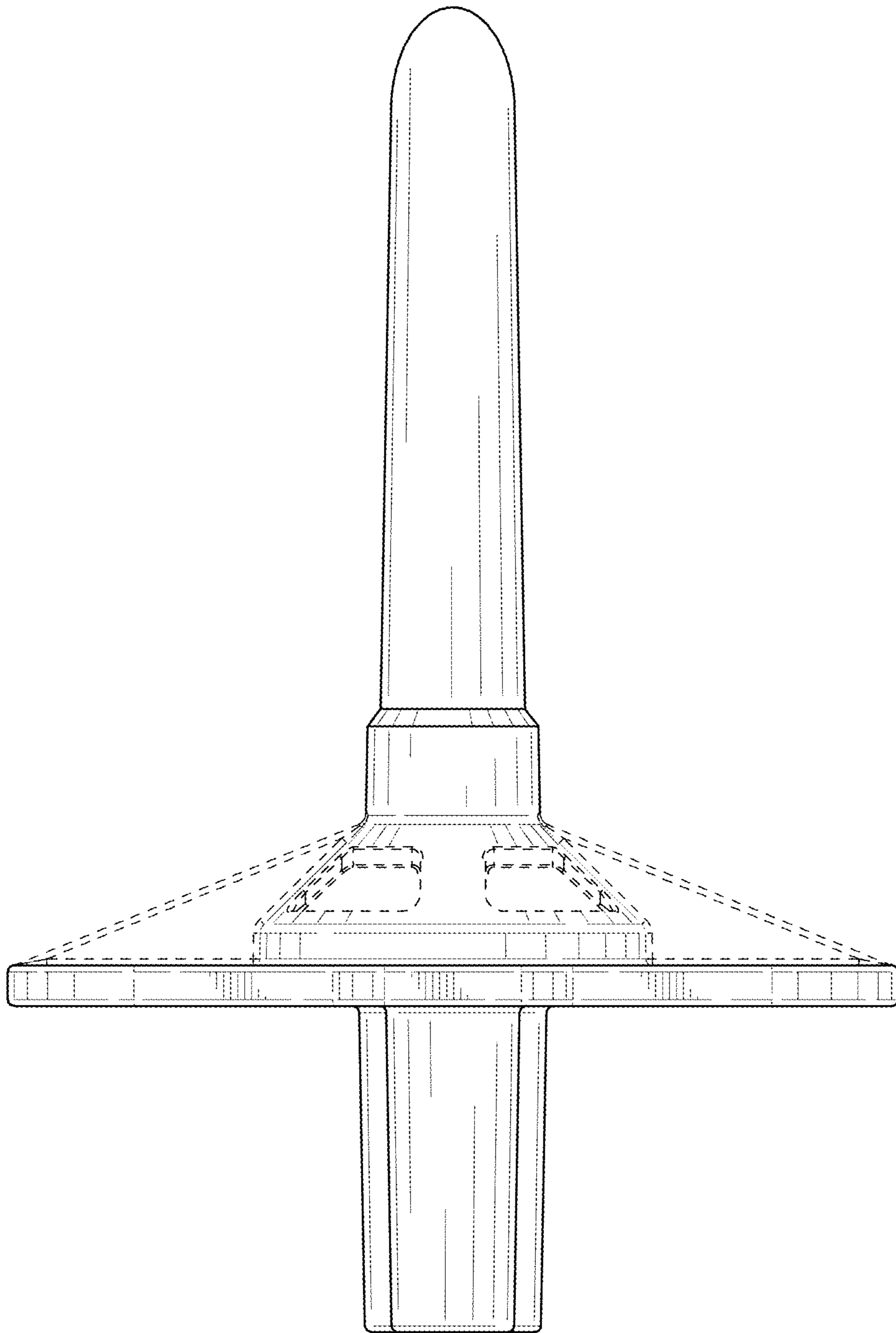


FIG. 5

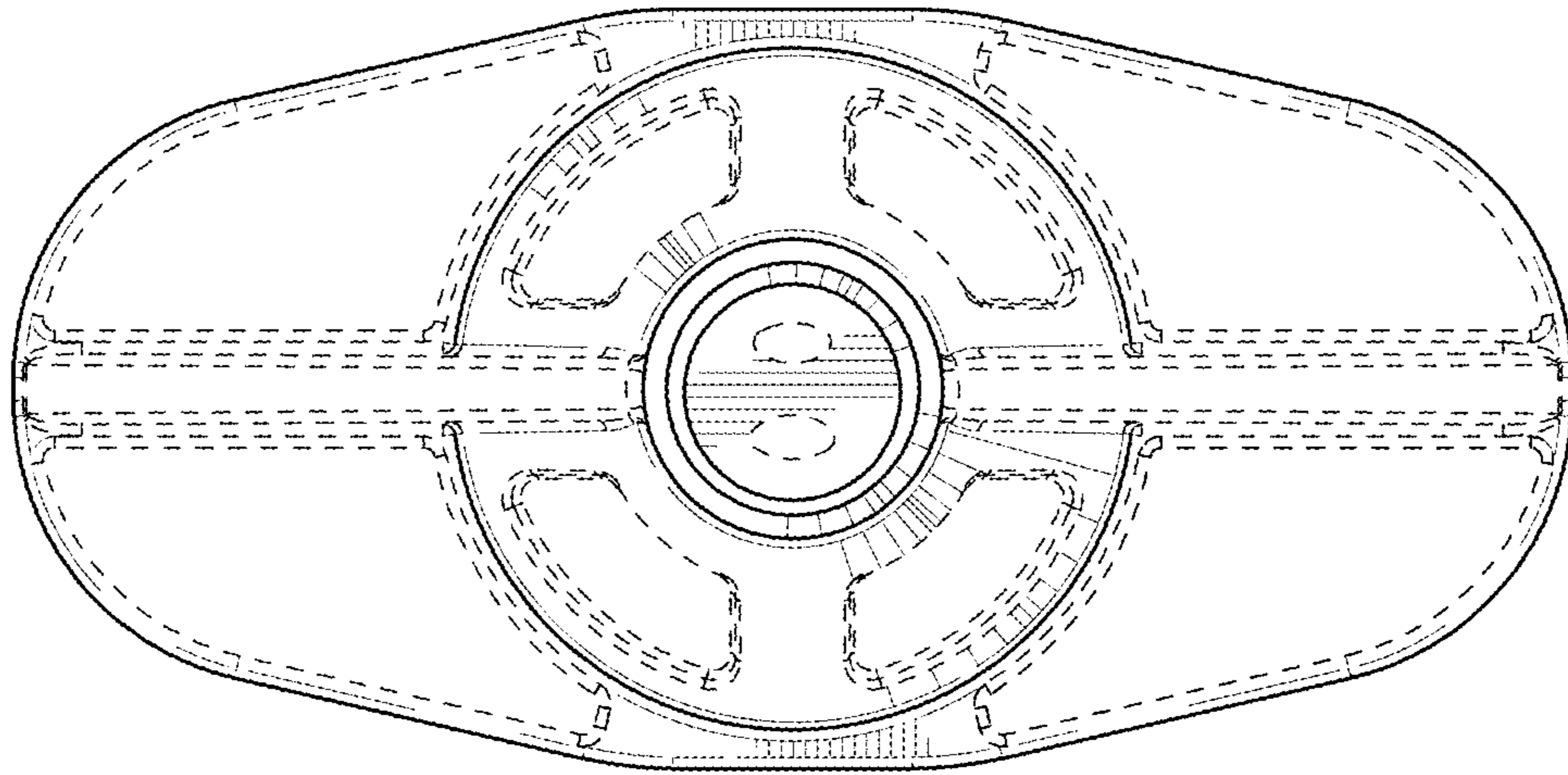


FIG. 7

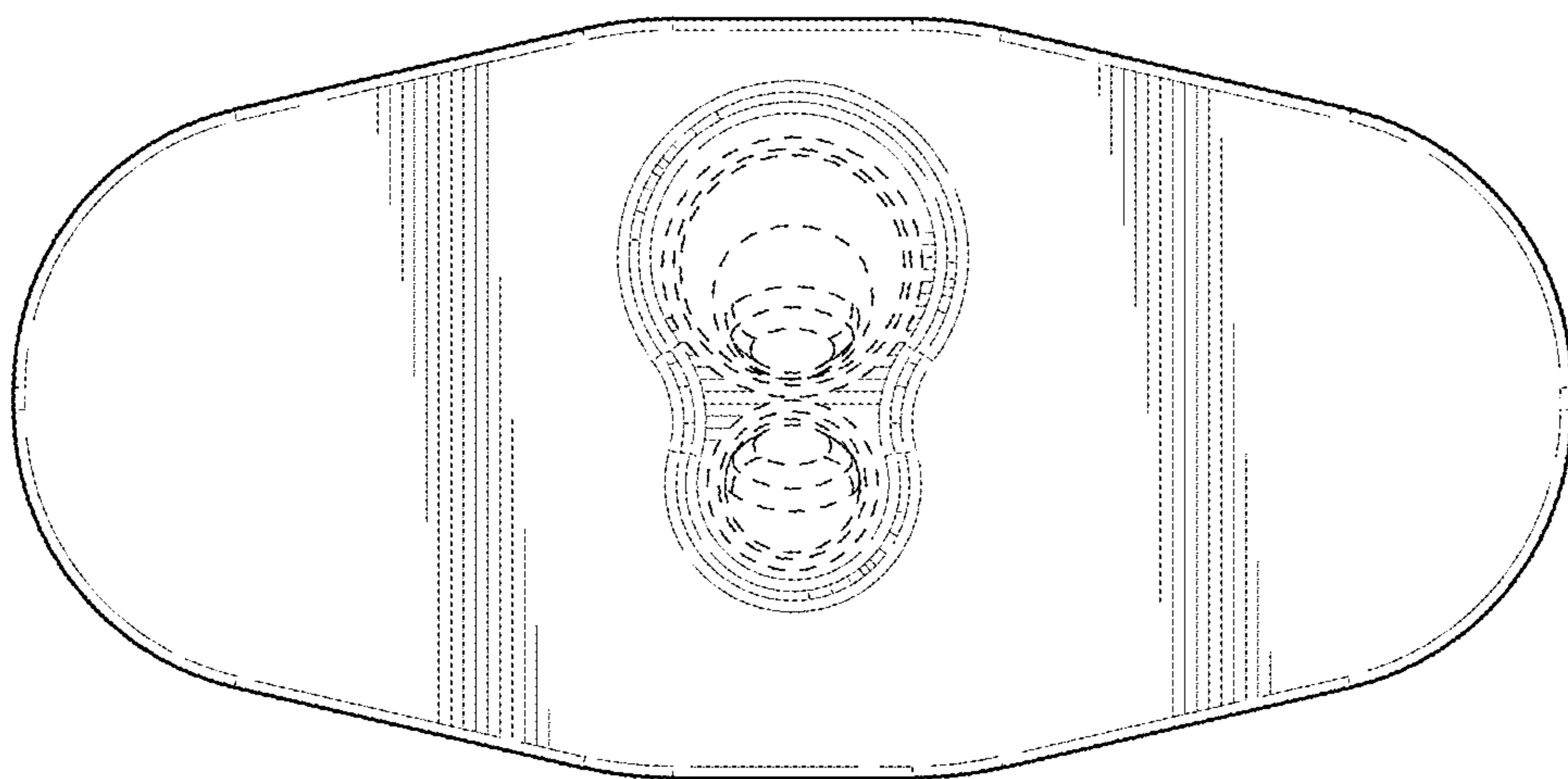


FIG. 8