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(12) **United States Design Patent**  
**Mueller**

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(45) **Date of Patent:** **\*\* Aug. 25, 2015**

(54) **HANDLE FOR SURGICAL TROCAR**

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(\*\*) Term: **14 Years**

(21) Appl. No.: **29/508,930**

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(30) **Foreign Application Priority Data**

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(51) **LOC (10) Cl.** ..... **24-02**

(52) **U.S. Cl.**  
USPC ..... **D24/147**

(58) **Field of Classification Search**  
USPC ..... D7/649; D8/93, 97, 300, 310, 311, 313;  
D19/110, 115; D24/127, 130, 133,  
D24/146, 147, 148  
CPC ..... B26B 3/00; B26B 1/10; B26B 5/005;  
A61B 17/809; A61B 17/1617; A61B 17/3211;  
A61B 5/1411; A61B 17/3417  
See application file for complete search history.

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(57) **CLAIM**

The ornamental design for a handle for surgical trocar, as shown and described.

**DESCRIPTION**

FIG. 1 is a bottom right perspective view of a handle for surgical trocar according to the present invention.

FIG. 2 is a top view of the handle for surgical trocar of FIG. 1.

FIG. 3 is a bottom view of the handle for surgical trocar of FIG. 1.

FIG. 4 is a right side view of the handle for surgical trocar of FIG. 1.

FIG. 5 is a left side view of the handle for surgical trocar of FIG. 1.

FIG. 6 is a rear view of the handle for surgical trocar of FIG. 1.

FIG. 7 is a front view of the handle for surgical trocar of FIG. 1.

FIG. 8 is a bottom right perspective view of a handle for surgical trocar shown in an environment of use.

FIG. 9 is a top view of the handle for surgical trocar of FIG. 8.

FIG. 10 is a bottom view of the handle for surgical trocar of FIG. 8.

FIG. 11 is a right side view of the handle for surgical trocar of FIG. 8.

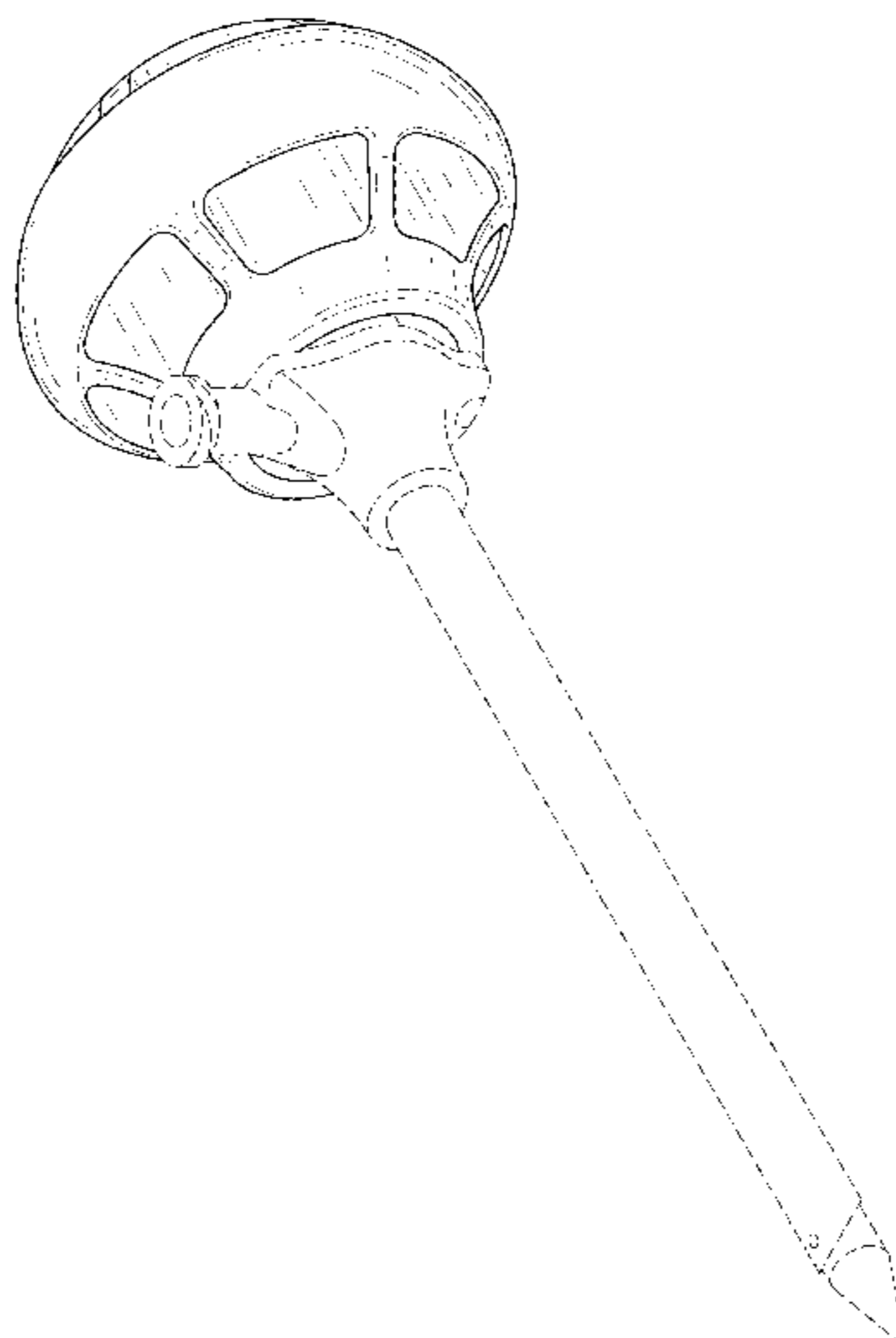
FIG. 12 is a left side view of the handle for surgical trocar of FIG. 8.

FIG. 13 is a rear view of the handle for surgical trocar of FIG. 8; and,

FIG. 14 is a front view of the handle for surgical trocar of FIG. 8.

The dashed lines illustrate environment that does not form a part of the present invention, and no claim is made to the material illustrated with dashed lines.

**1 Claim, 13 Drawing Sheets**



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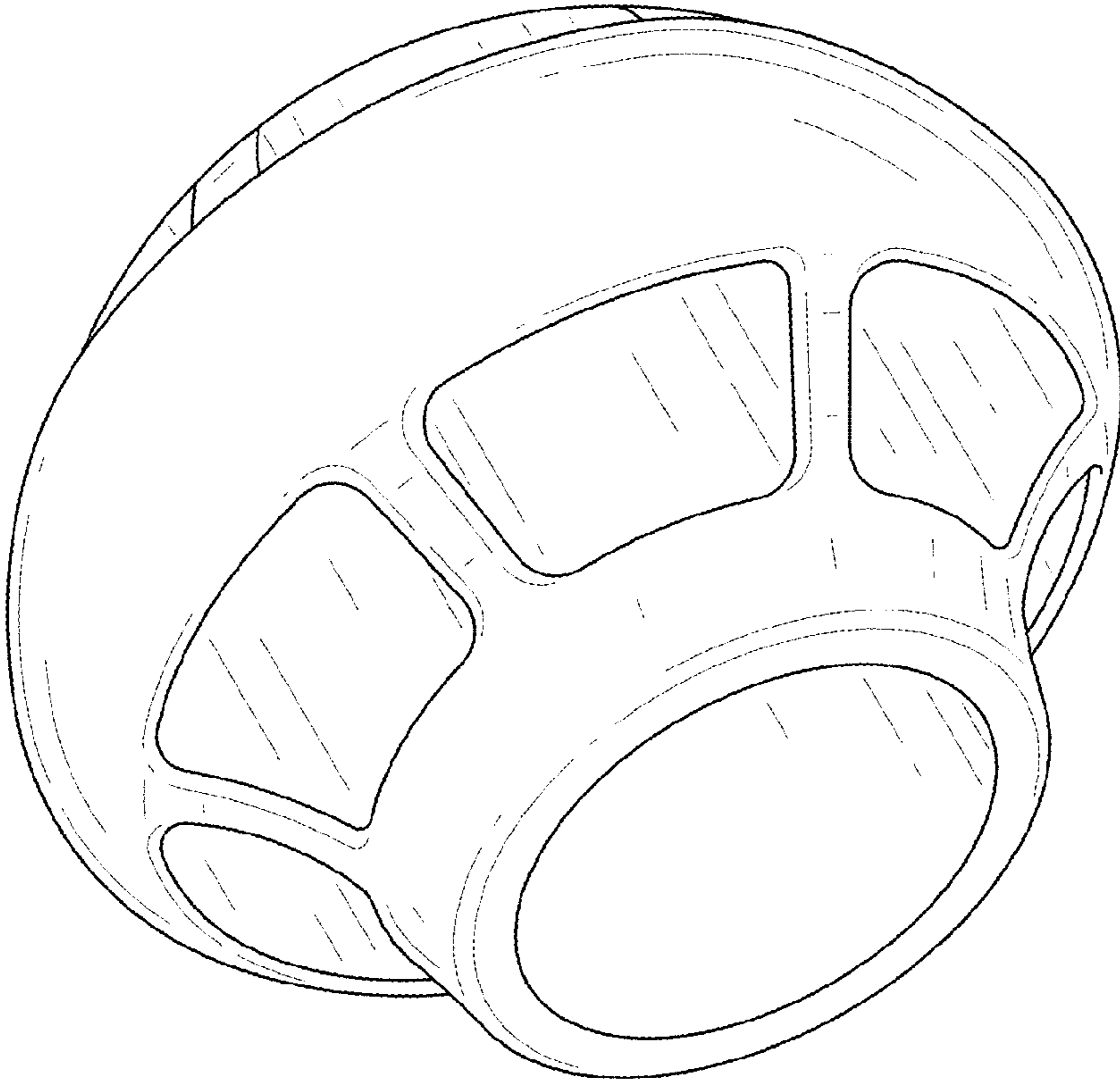


FIG.1

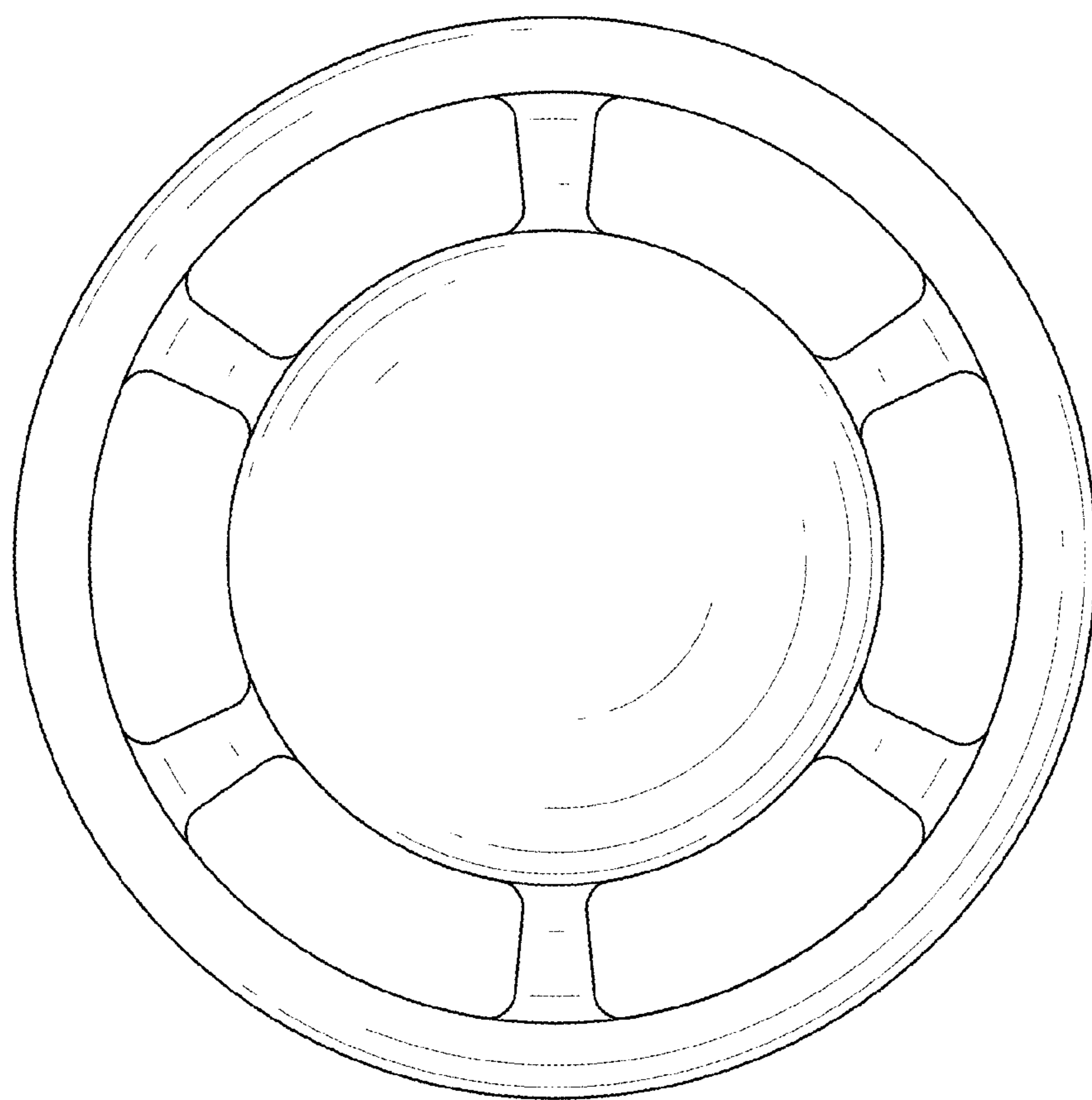


FIG.2

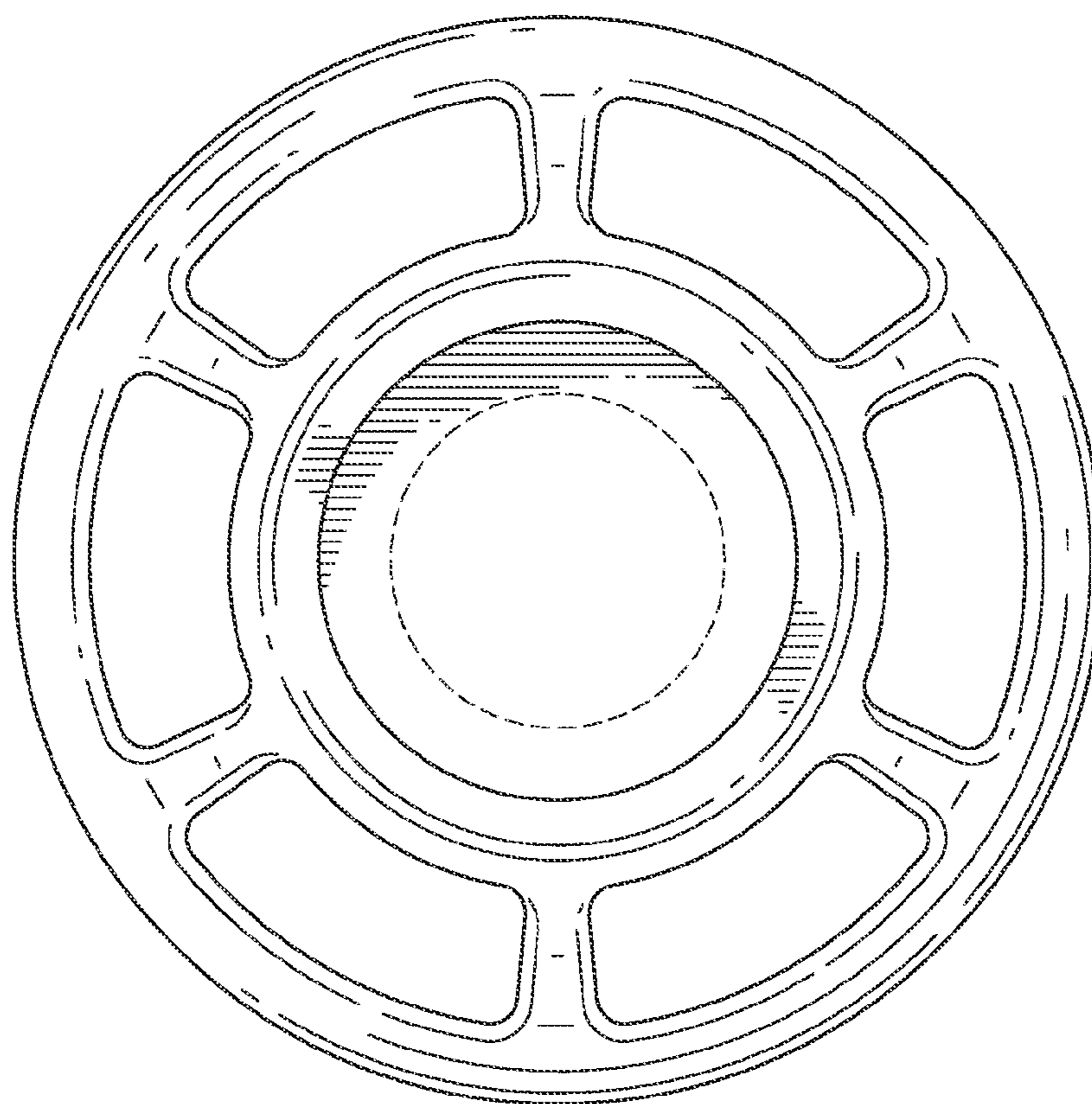


FIG.3

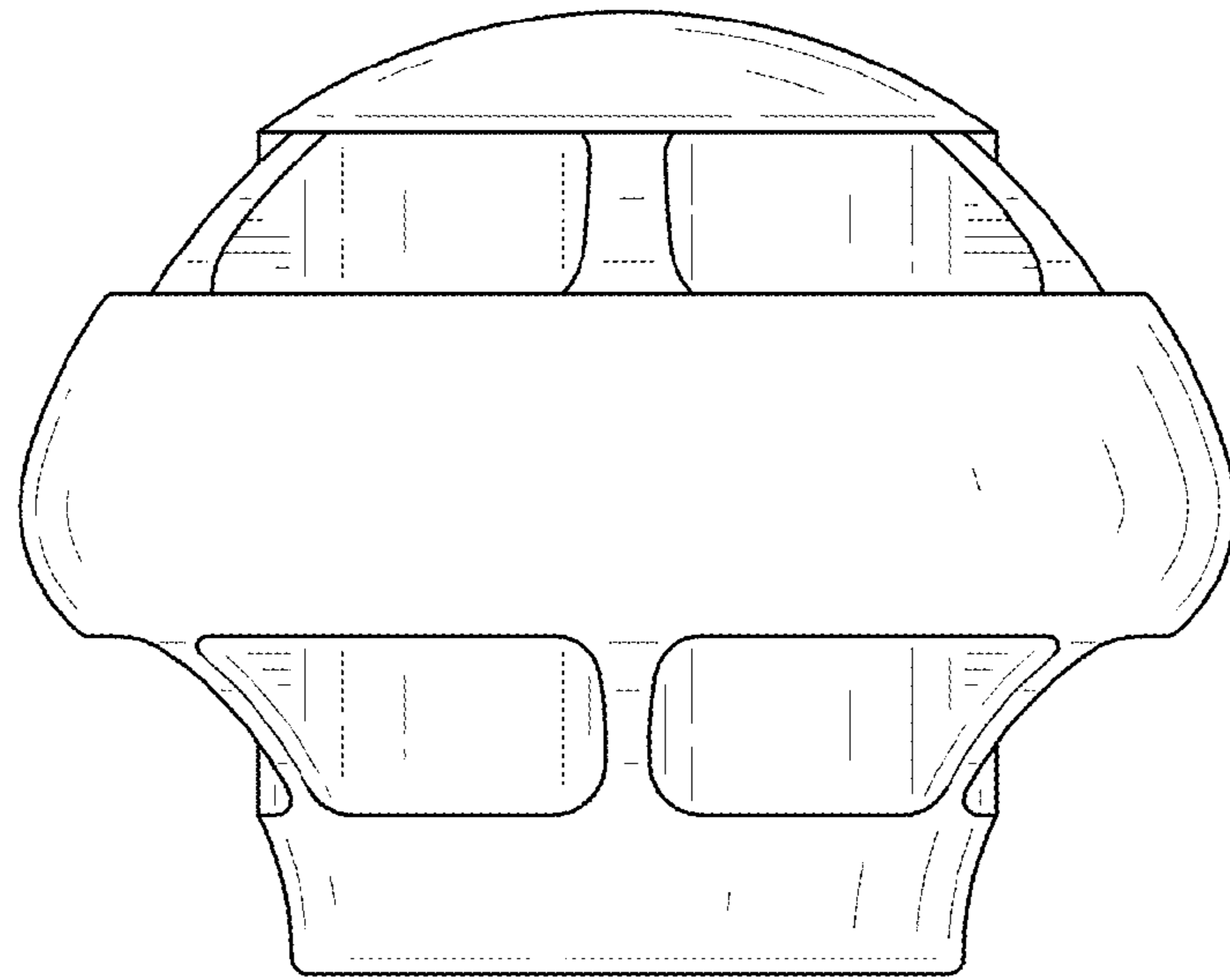


FIG.4

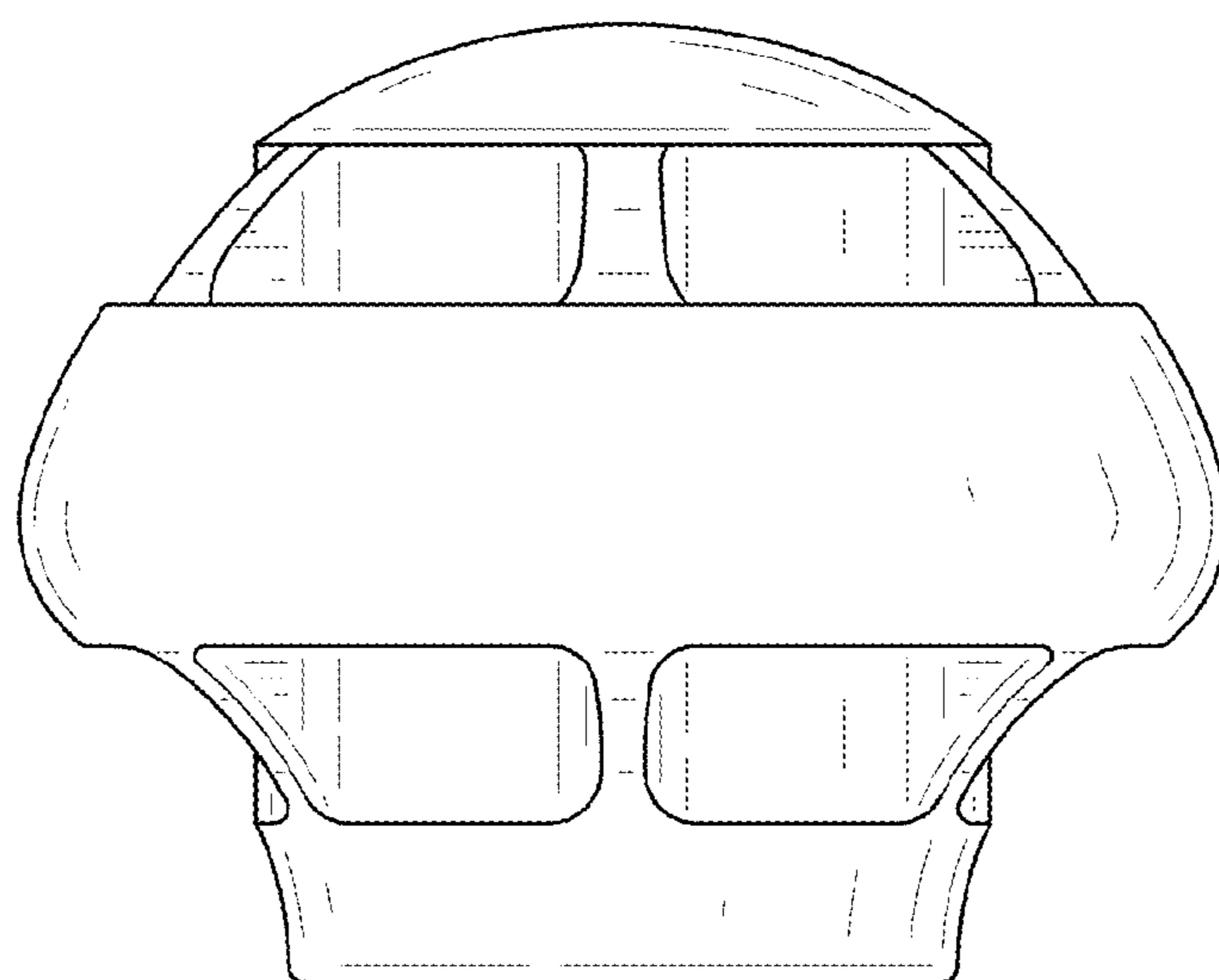


FIG.5

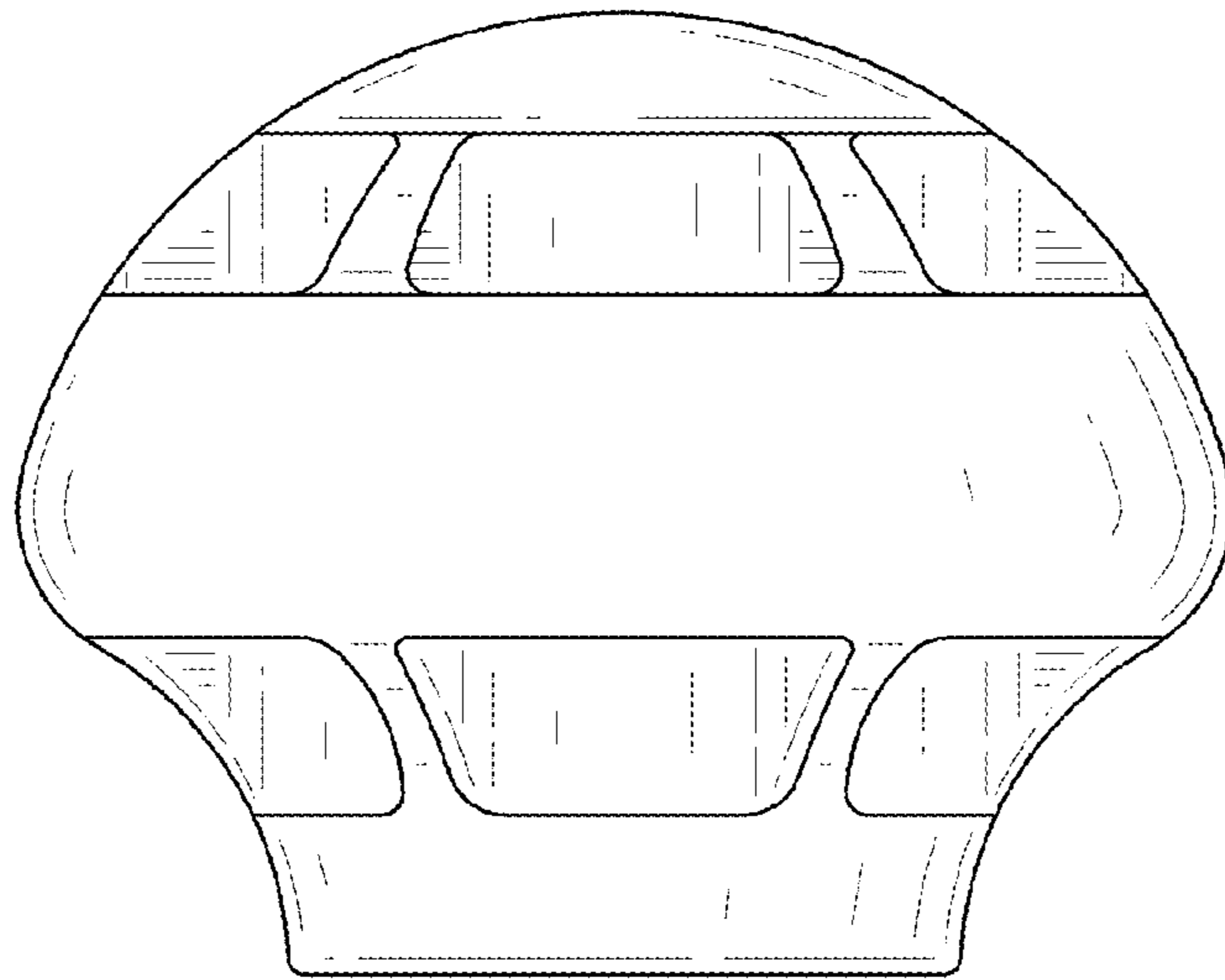


FIG.6



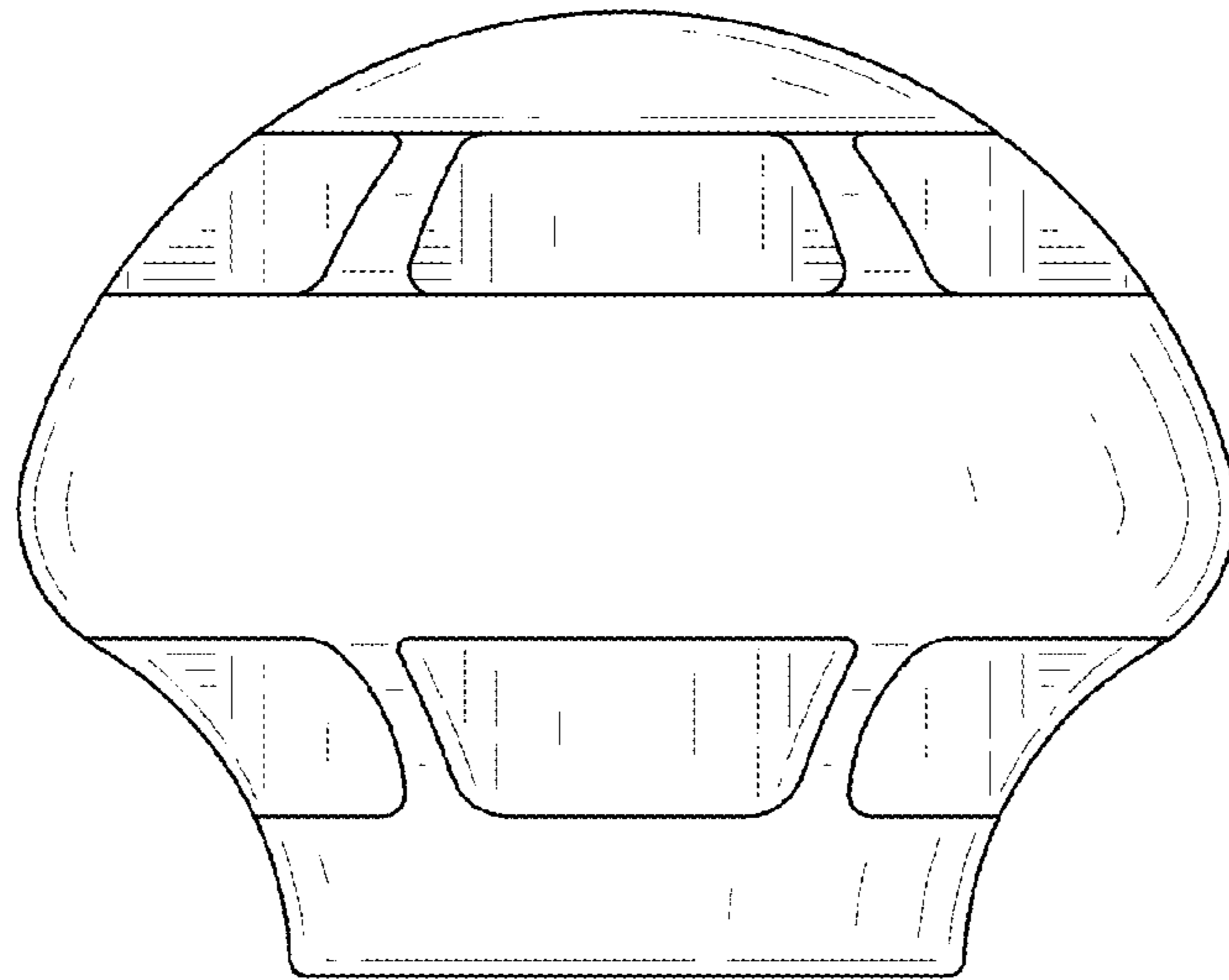
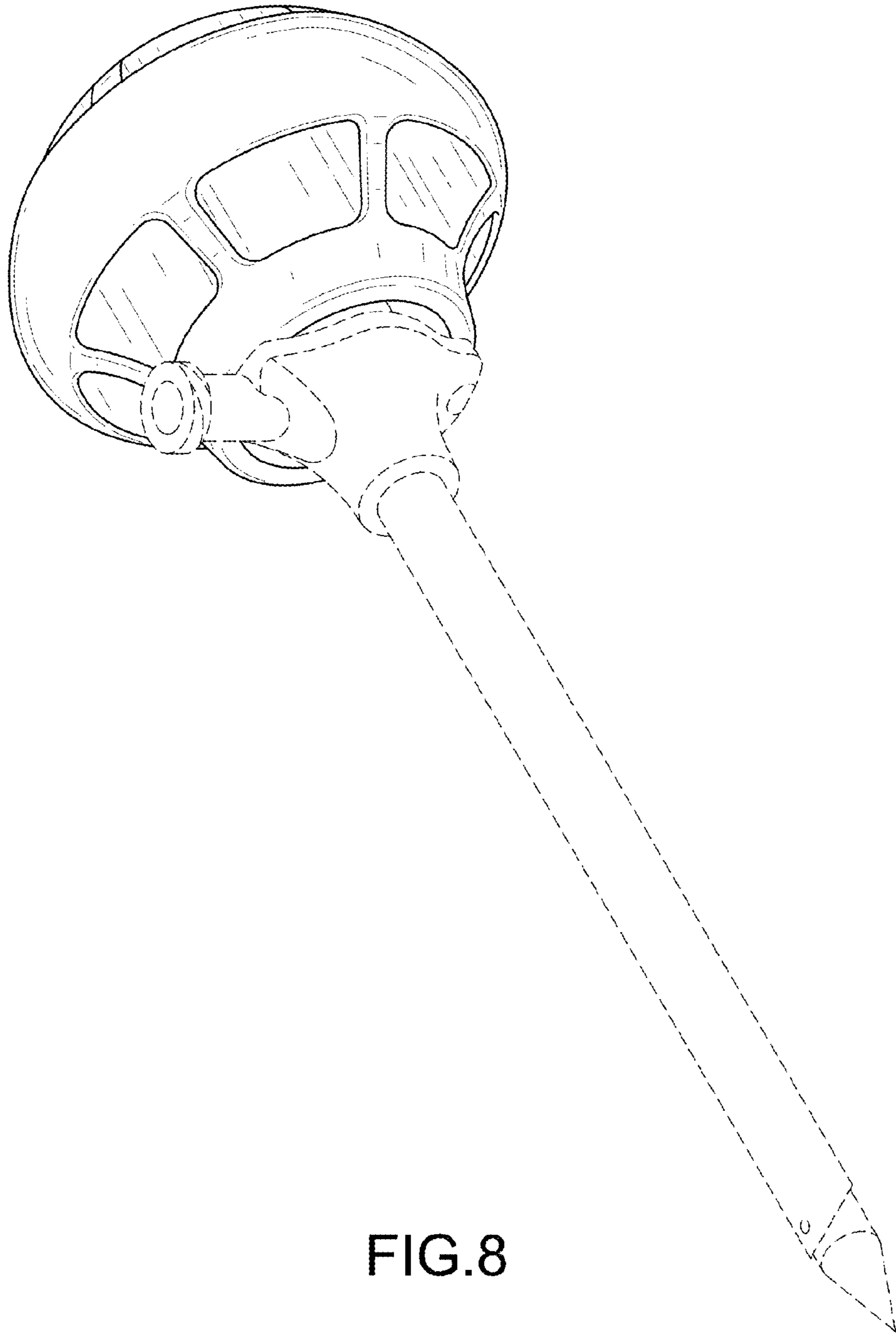


FIG.7



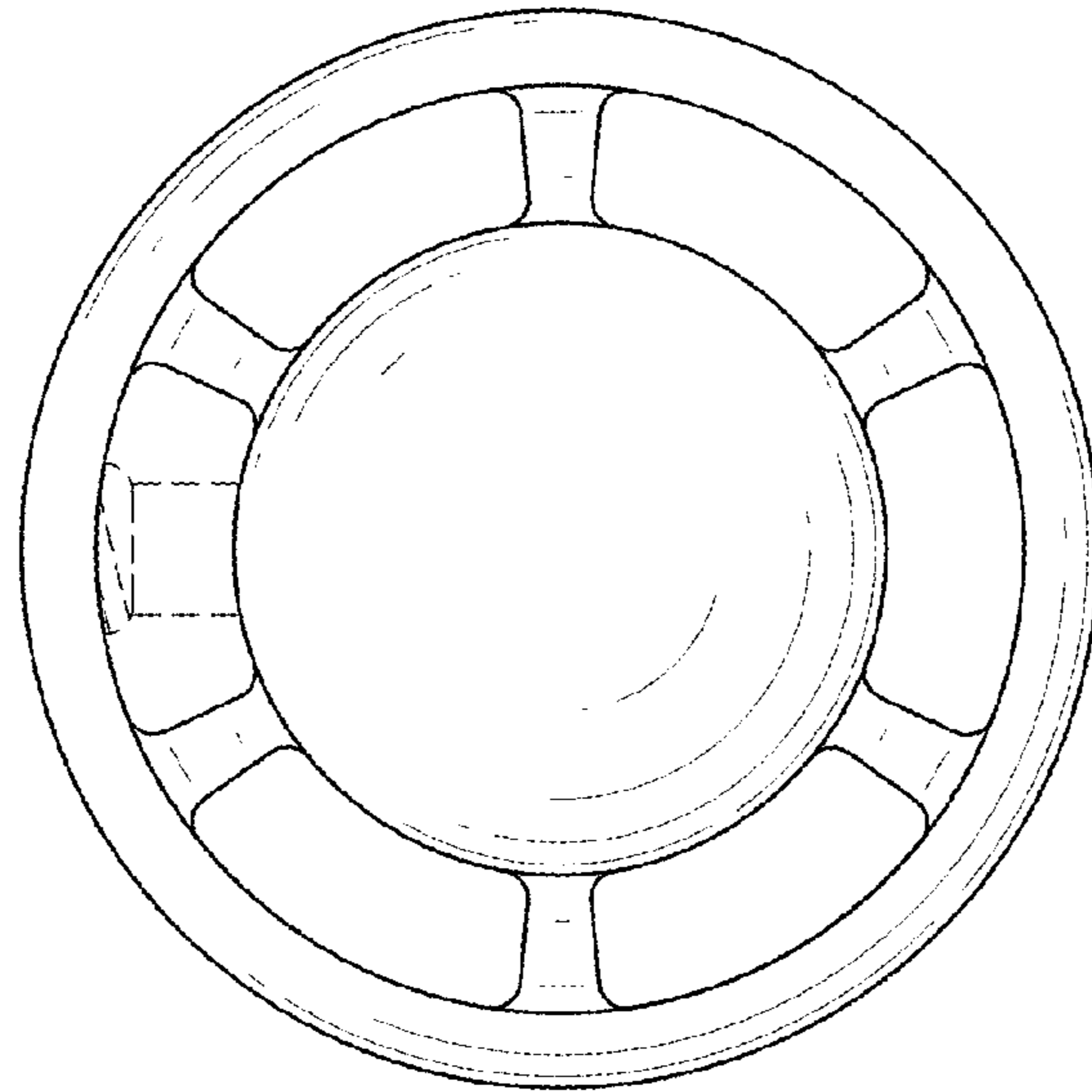


FIG. 9

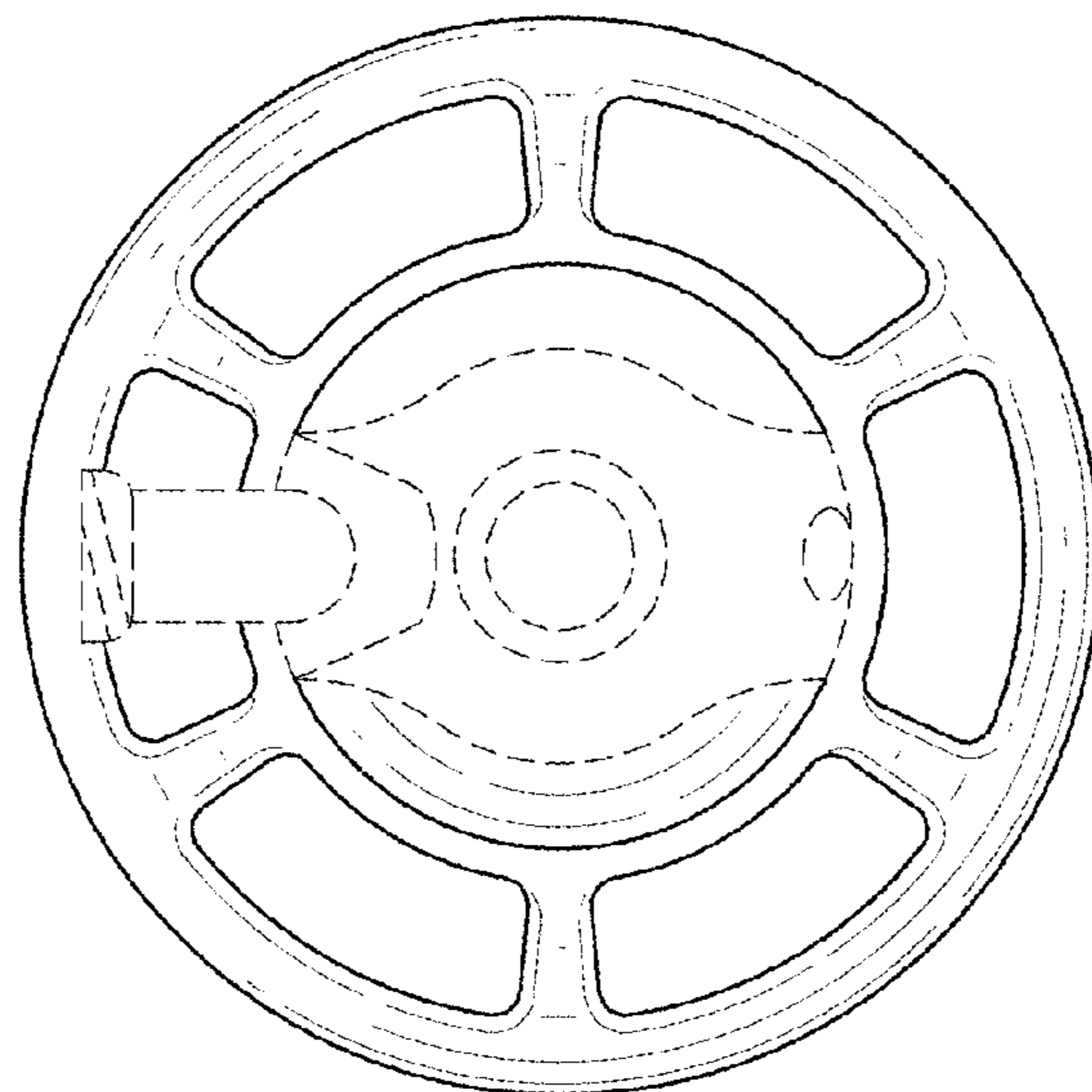


FIG. 10

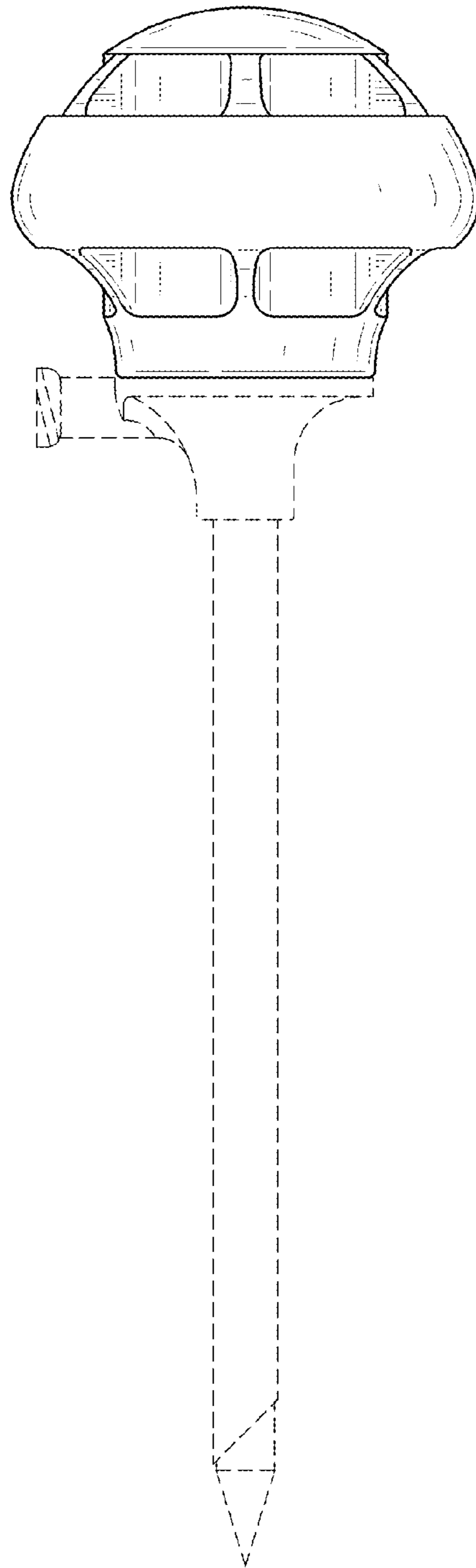


FIG.11

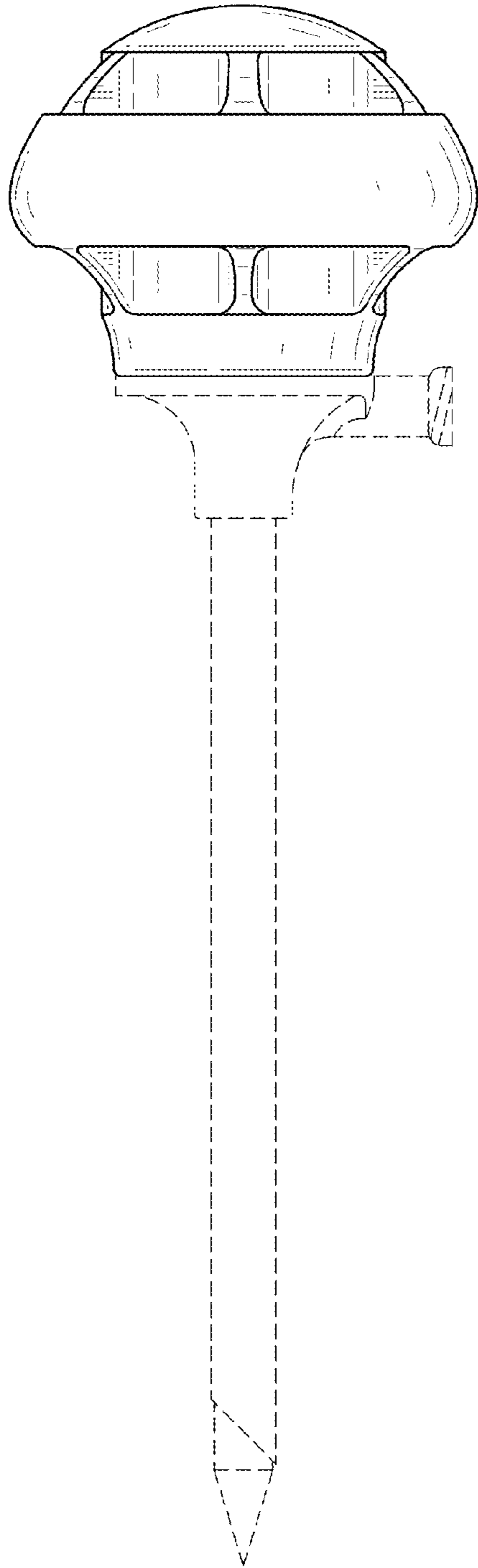


FIG.12

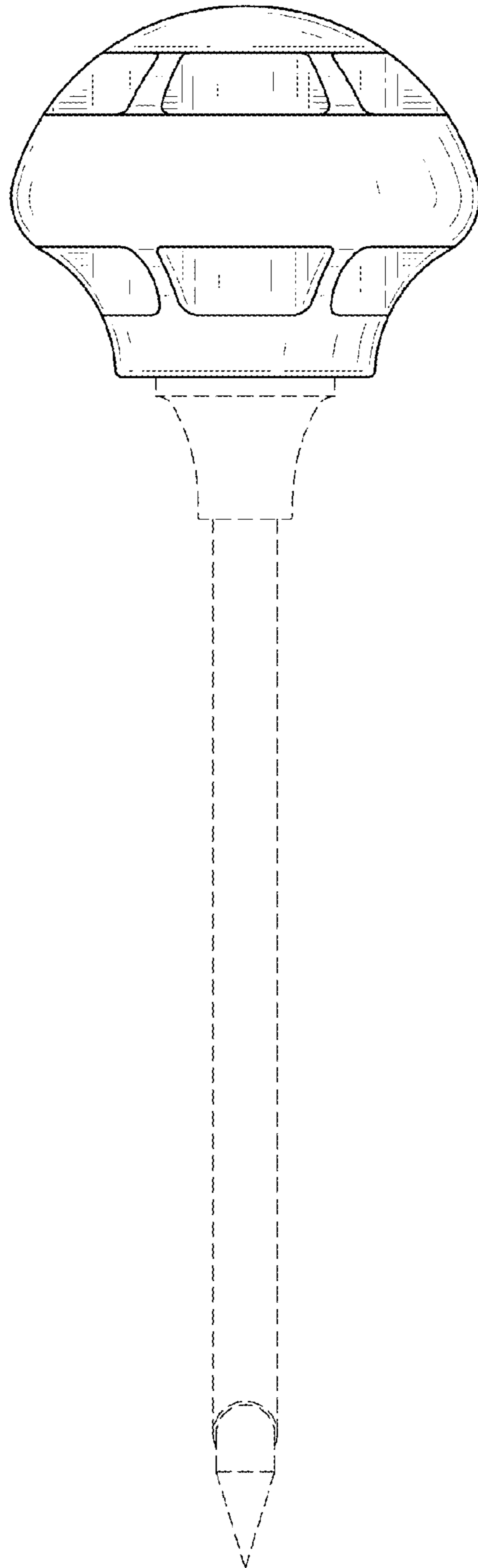


FIG.13

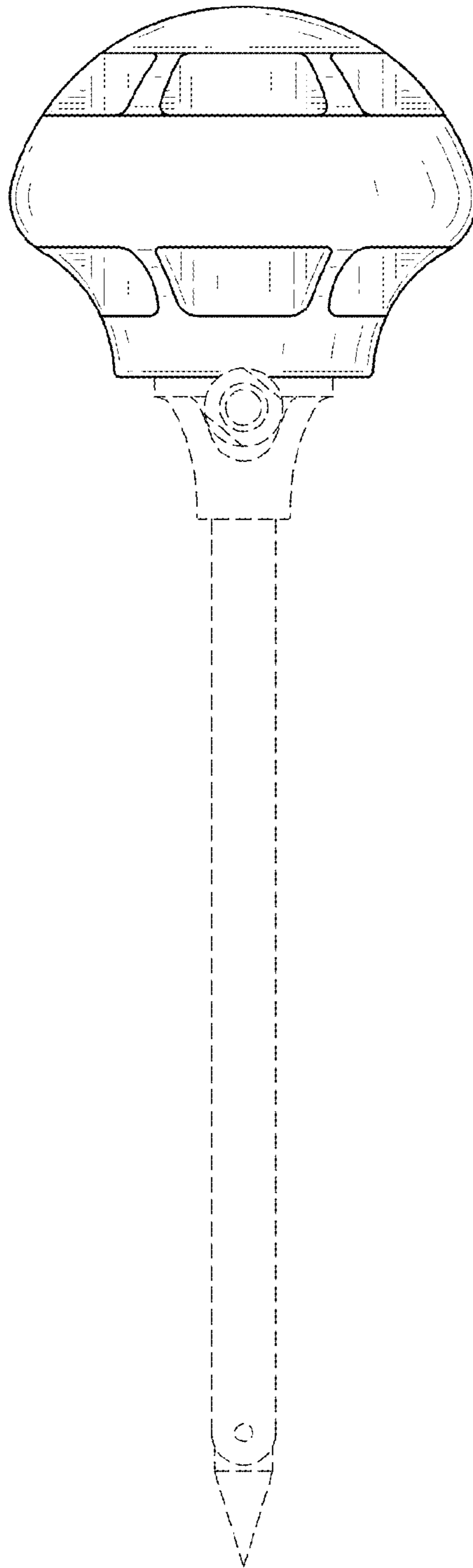


FIG. 14