



US00D417228S

United States Patent [19]
Miles

[11] **Patent Number: Des. 417,228**

[45] **Date of Patent: ** Nov. 30, 1999**

[54] **FLUTED FRONT CHUCK SLEEVE**

[75] Inventor: **Kevin C. Miles**, Clemson, S.C.

[73] Assignee: **Power Tool Holders Incorporated**,
Wilmington, Del.

[**] Term: **14 Years**

[21] Appl. No.: **29/084,502**

[22] Filed: **Mar. 4, 1998**

[51] **LOC (6) Cl.** **15-09**

[52] **U.S. Cl.** **D15/140; D8/70**

[58] **Field of Search** **D15/140; D8/70,**
D8/61, 68, 69; 278/60-66

[56] **References Cited**

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Primary Examiner—Nelson C. Holtie
Attorney, Agent, or Firm—Dority & Manning, P.A.

[57] **CLAIM**

The ornamental design of a fluted front chuck sleeve, as shown and described.

DESCRIPTION

FIG. 1 is a bottom view of a fluted front chuck sleeve in accordance with the present invention.

FIG. 2 is a side view of the fluted front chuck sleeve as illustrated in FIG. 1.

FIG. 3 is a top view of the fluted front chuck sleeve as illustrated in FIG. 1.

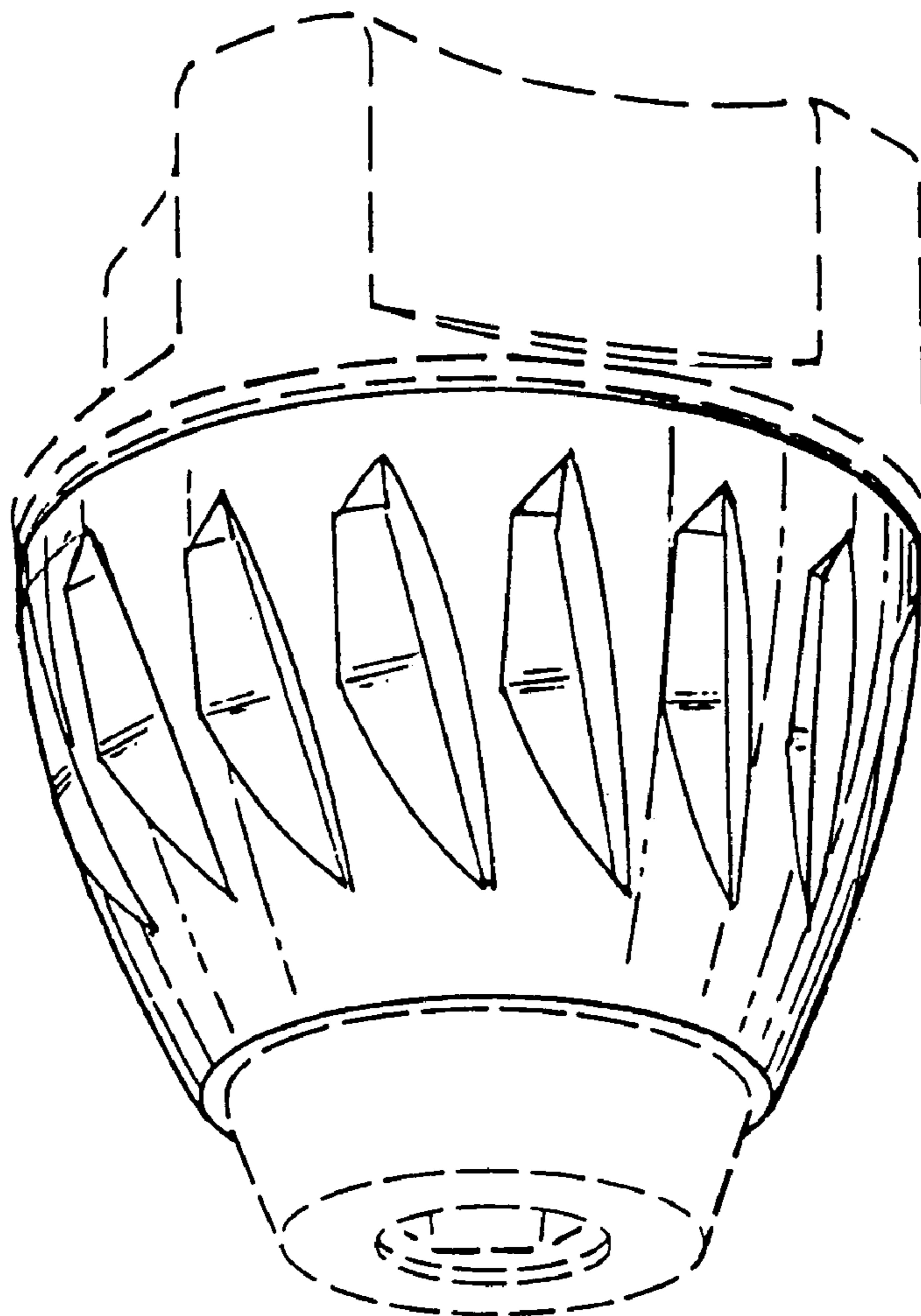
FIG. 4 is another side view of the fluted front chuck sleeve as illustrated in FIG. 1.

FIG. 5 is another side view of the fluted front chuck sleeve as illustrated in FIG. 1.

FIG. 6 is a front perspective view of the fluted front chuck sleeve as illustrated in FIG. 1; and,

FIG. 7 is a rear perspective view of the fluted front chuck sleeve as illustrated in FIG. 1.

1 Claim, 4 Drawing Sheets



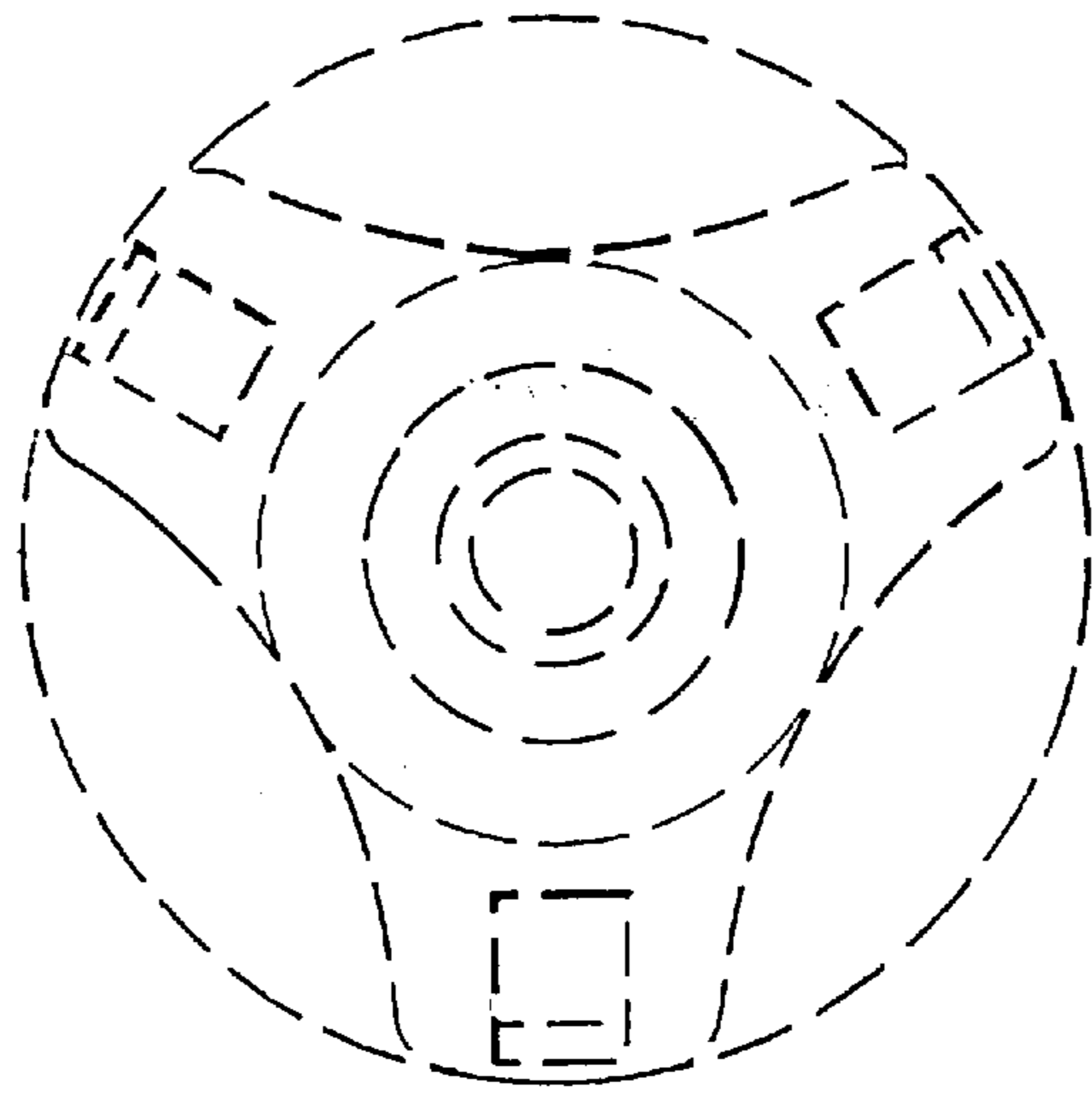


Fig. 1

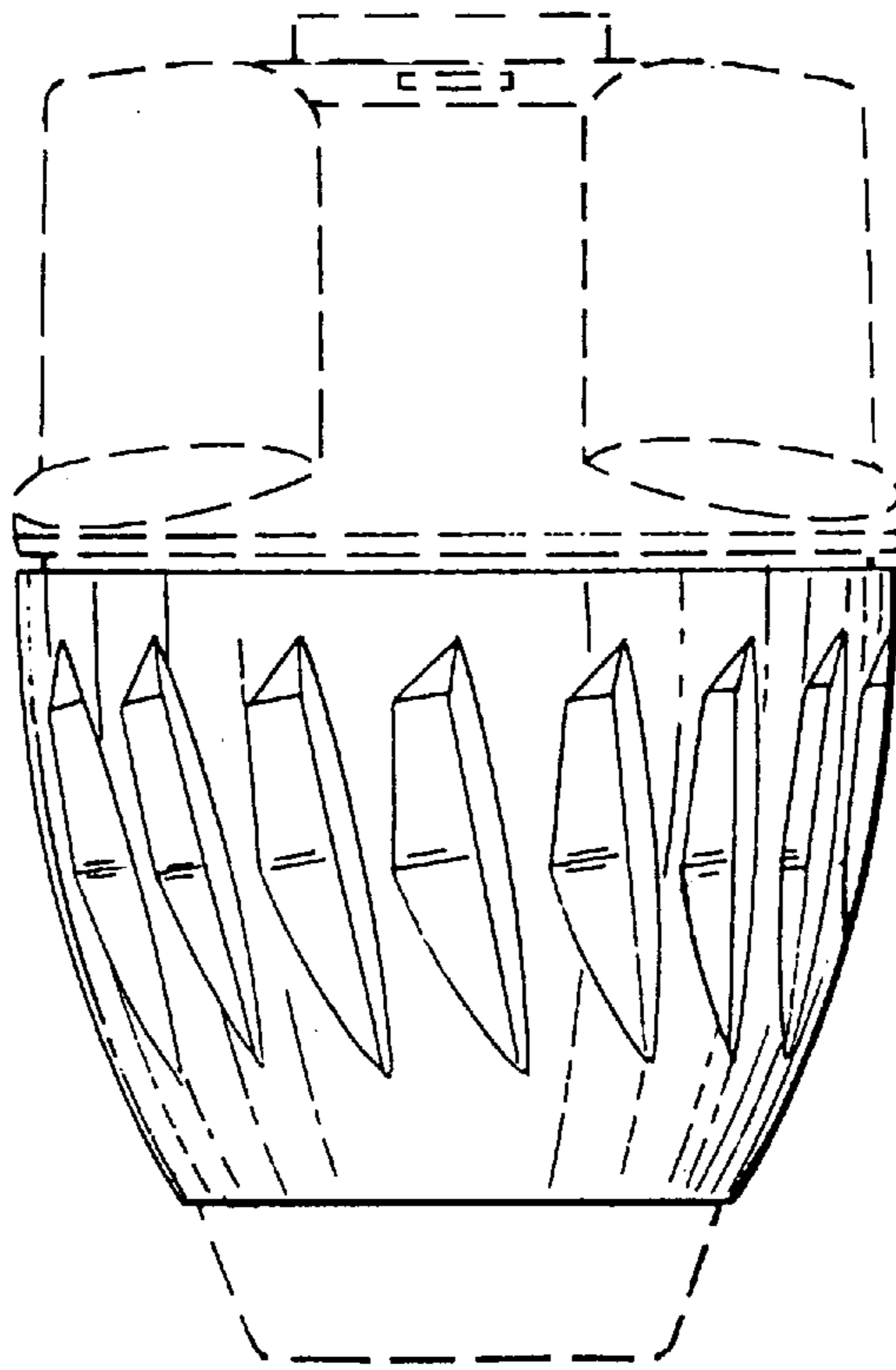


Fig. 2

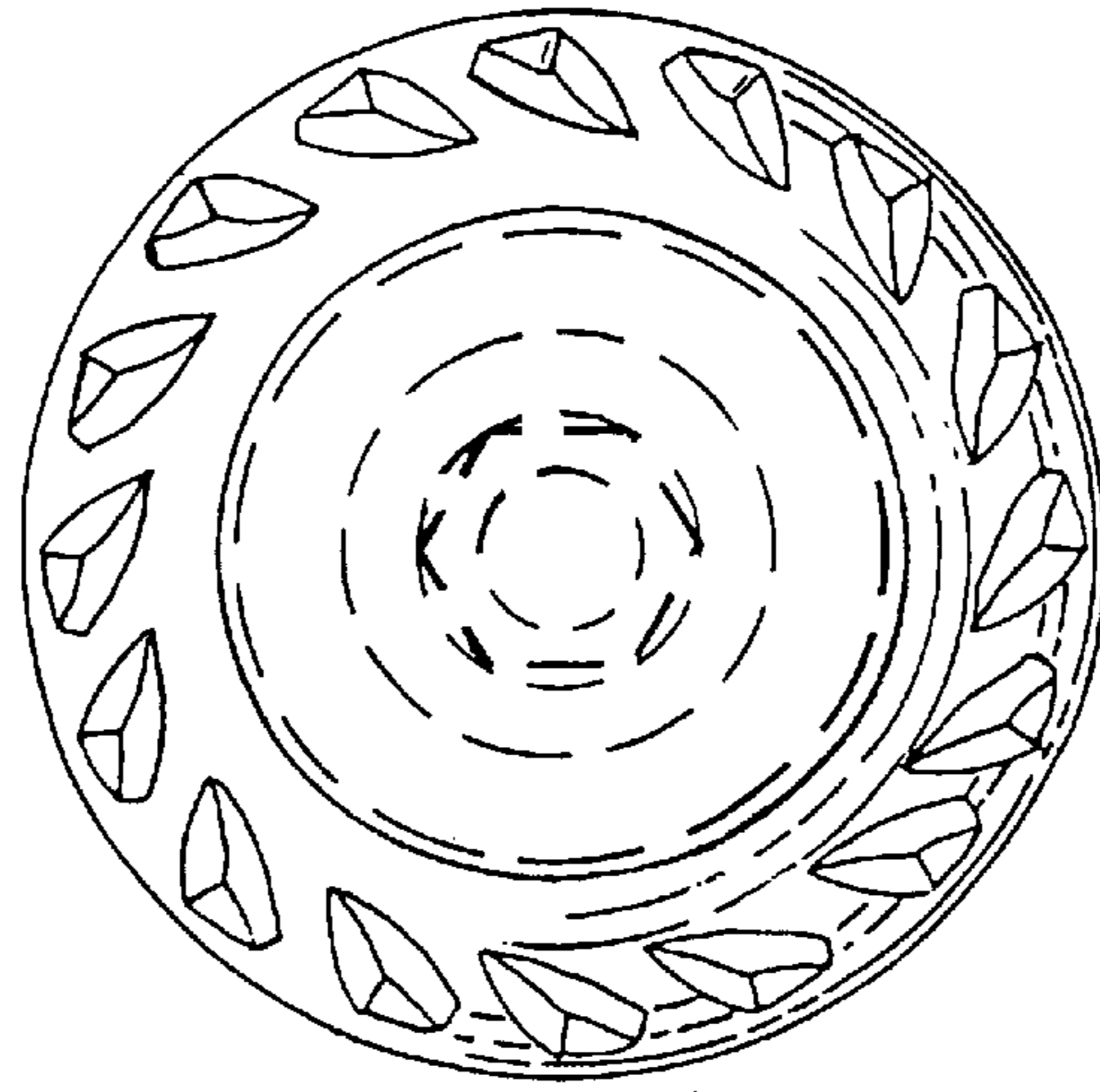


Fig. 3

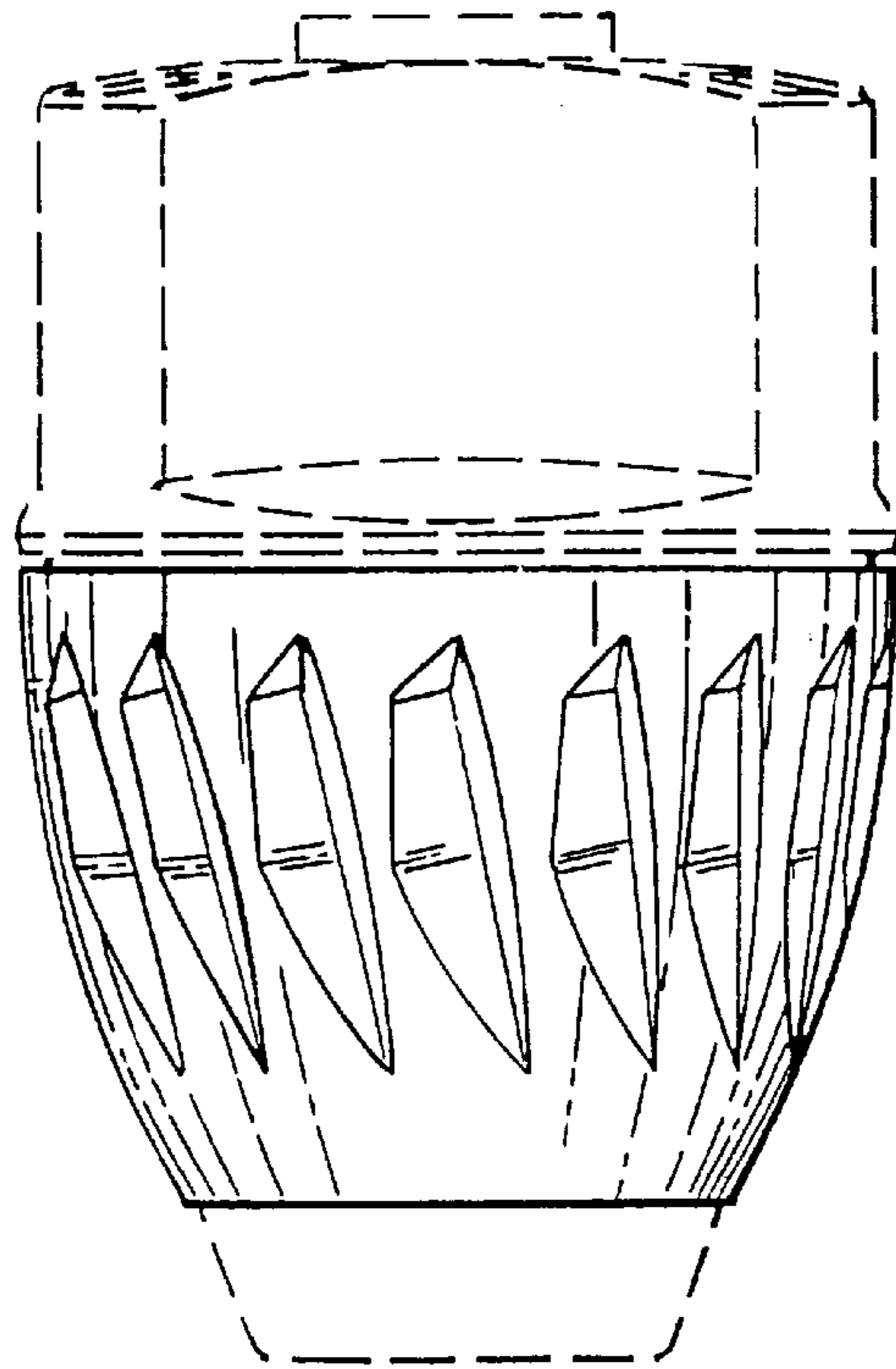


Fig. 4

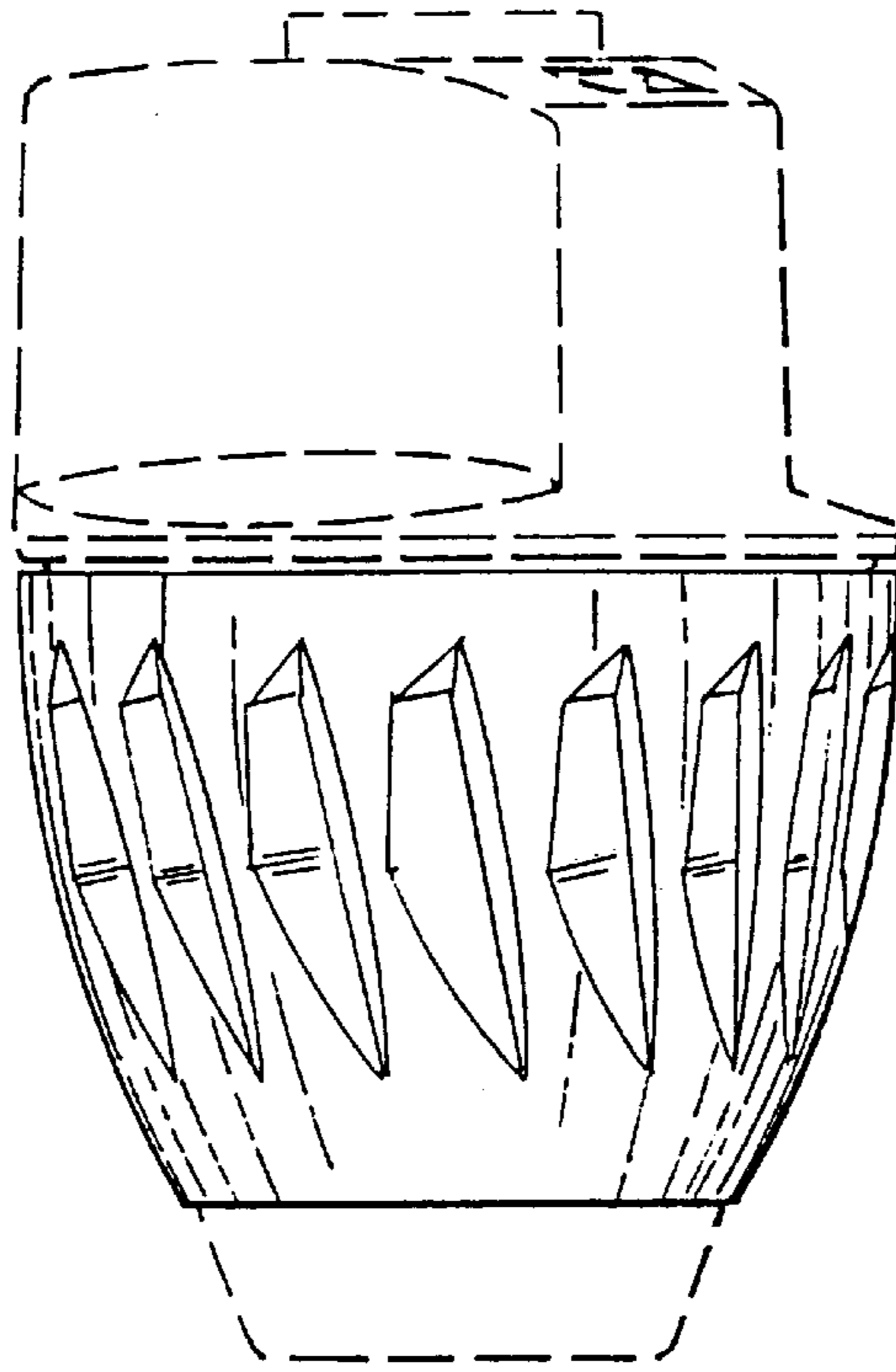


Fig. 5

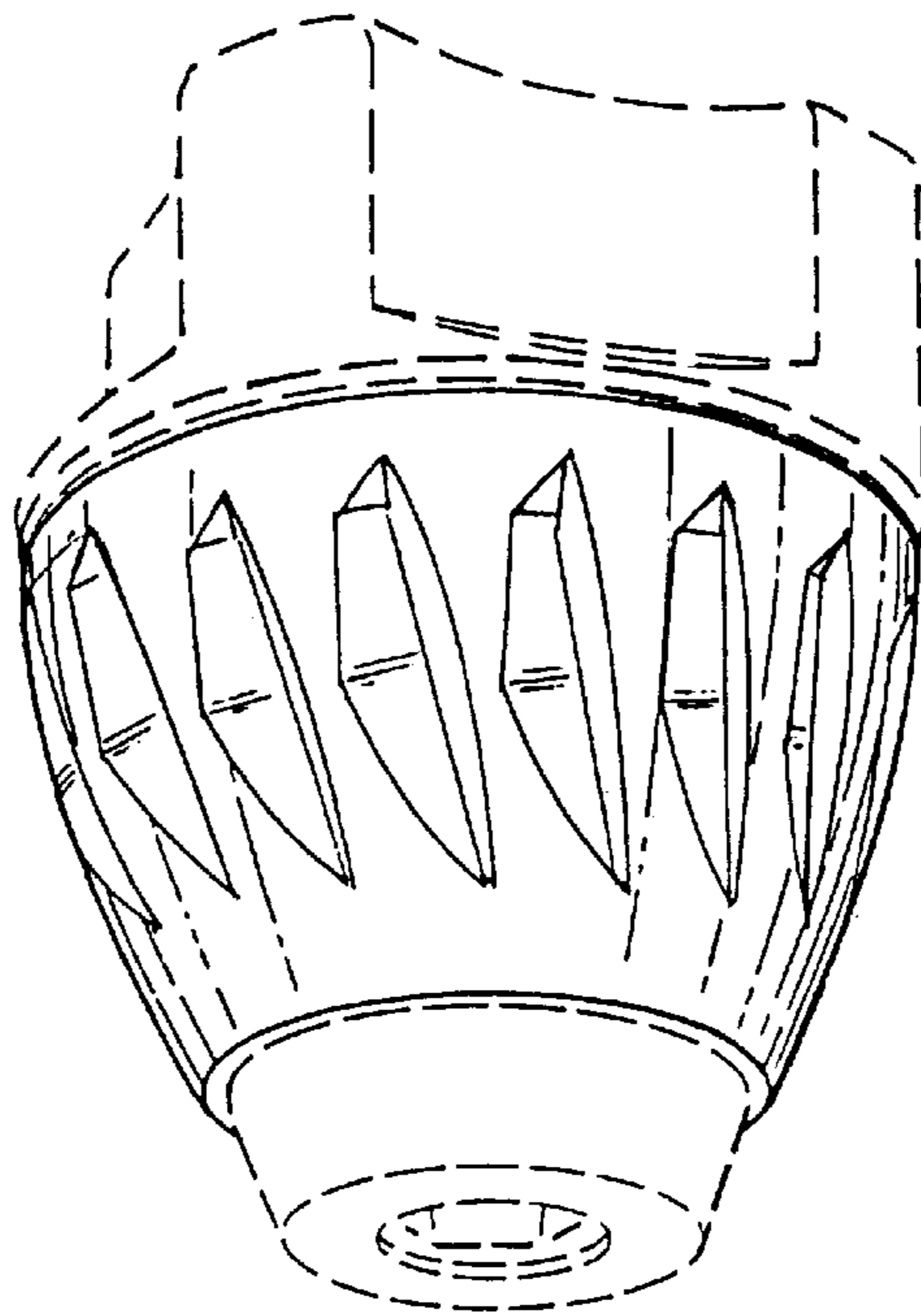


Fig. 6

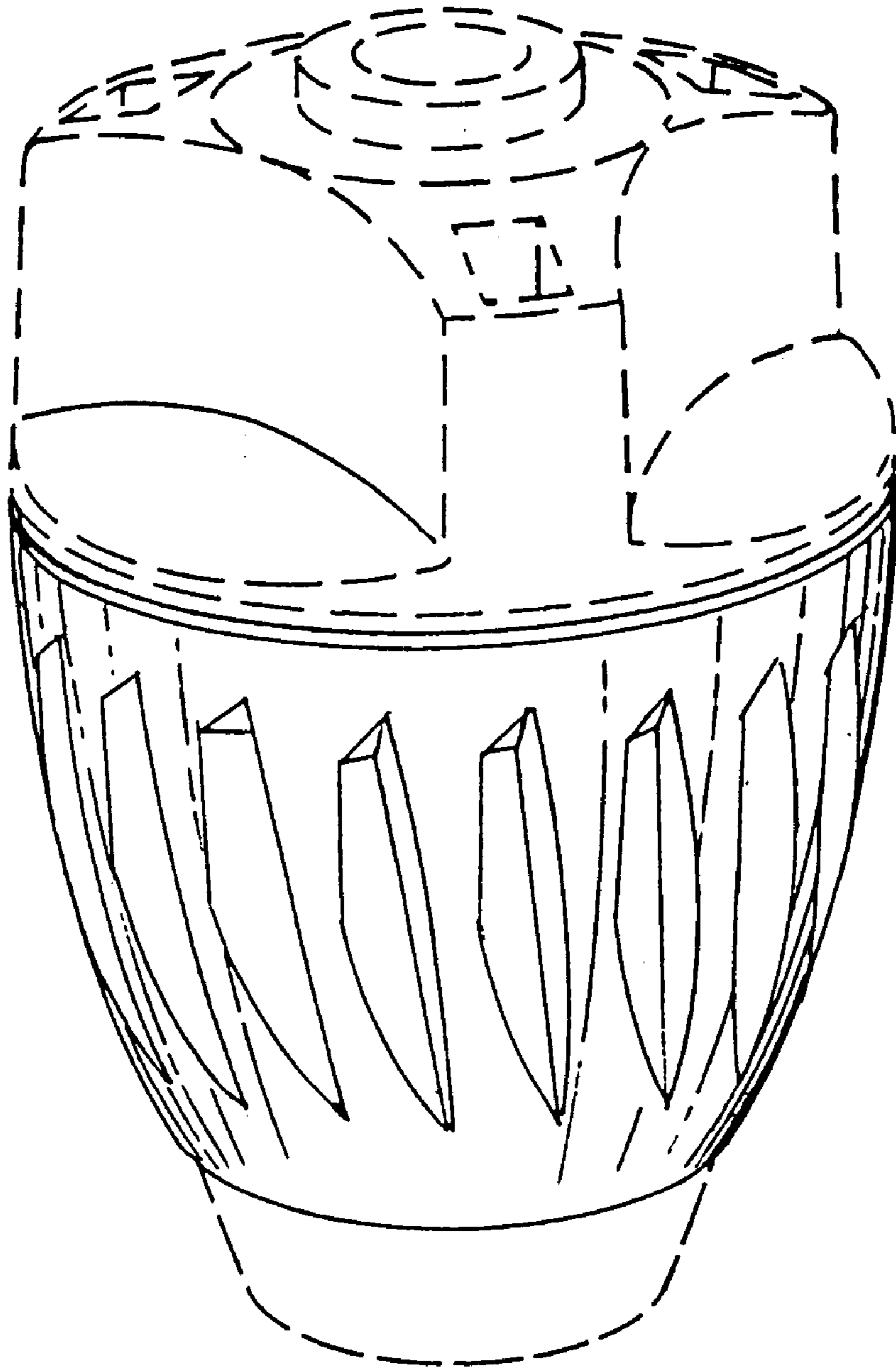


Fig. 7