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United States Patent [19]
Bhatia et al.

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[45] **Date of Patent:** ****Mar. 9, 1999**

[54] **COMBINED OPTICAL SCANNER AND BASE**

[75] Inventors: **Sudhir Bhatia**, Rdgwood, N.J.;
Chin-Hung Jwo, Mount Sinai; **Robert Cohn**, East Northport, both of N.Y.;
Philip Swift, Lexington, Mass.;
Andrew Serbinski, Annandale, N.J.;
Mirzat Koc, Brooklyn, N.Y.

[73] Assignee: **Symbol Technologies, Inc.**, Holtsville, N.Y.

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

[21] Appl. No.: **81,008**

[22] Filed: **Oct. 30, 1997**

[51] **LOC (6) Cl.** **14-02**

[52] **U.S. Cl.** **D14/116**

[58] **Field of Search** D19/41, 51; D14/100,
D14/114, 116, 107; 235/375, 378, 385,
454, 462, 472, 486; 382/312-15, 321, 318-19;
250/203.1, 216; D26/37, 45, 50

[56] **References Cited**

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Primary Examiner—M. H. Tung

Attorney, Agent, or Firm—Kirschstein et al.

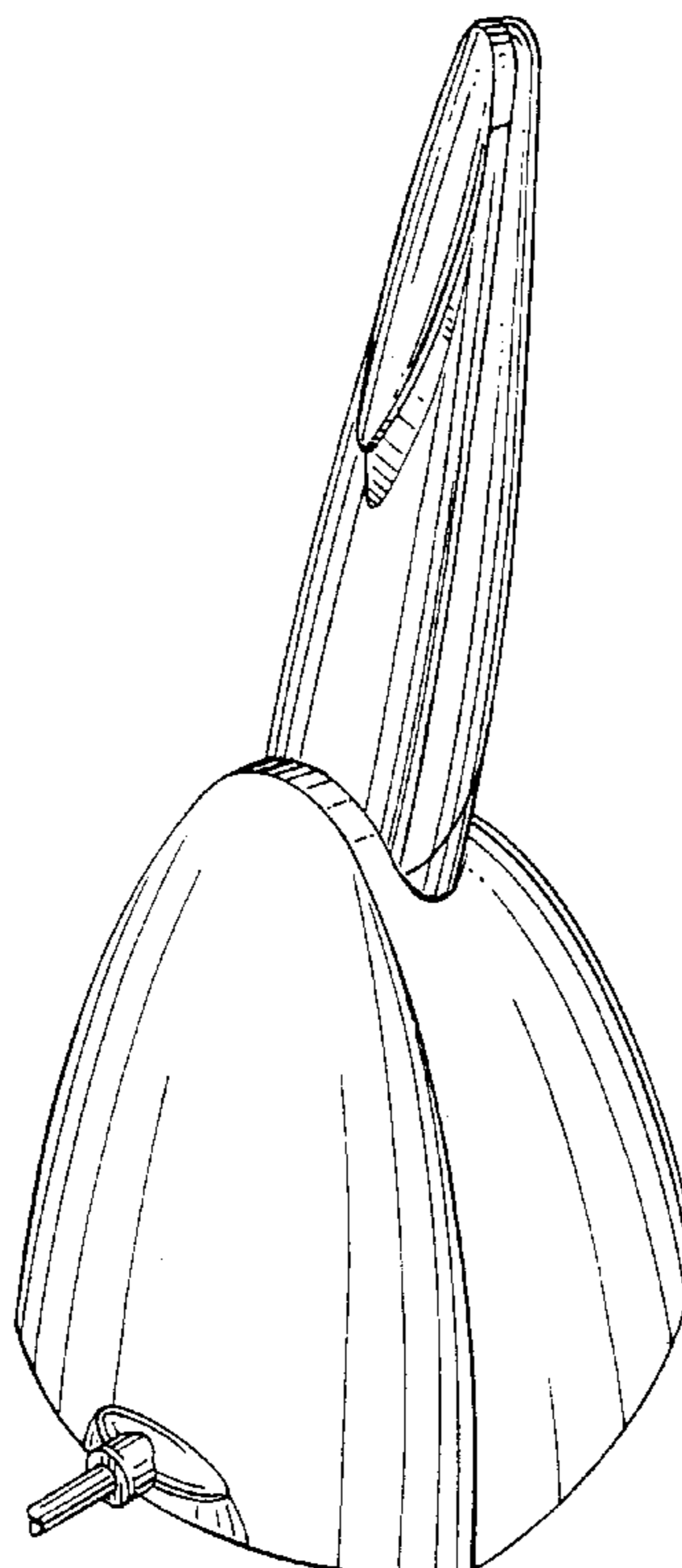
[57] **CLAIM**

A combined optical scanner and base, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a combined optical scanner and base according to the present invention;
FIG. 2 is a top plan view thereof;
FIG. 3 is a front elevational view thereof;
FIG. 4 is a left side elevational view thereof, the right side being a mirror image;
FIG. 5 is a rear elevational view thereof;
FIG. 6 is a perspective view of the optical scanner of FIG. 1;
FIG. 7 is a front elevational view of the optical scanner of FIG. 6;
FIG. 8 is a top plan view of the optical scanner of FIG. 6;
FIG. 9 is a left side elevational view of the optical scanner of FIG. 6, the right side being a mirror image;
FIG. 10 is a rear elevational view of the optical scanner of FIG. 6;
FIG. 11 is a bottom plan view of the optical scanner of FIG. 6;
FIG. 12 is a perspective view of the base of FIG. 1;
FIG. 13 is a top plan view of the base of FIG. 12;
FIG. 14 is a front elevational view of the base of FIG. 12;
FIG. 15 is a left side elevational view of the base of FIG. 12, the right side being a mirror image;
FIG. 16 is a rear elevational view of the base of FIG. 12; and,
FIG. 17 is a bottom plan view of the base of FIG. 12.

1 Claim, 5 Drawing Sheets



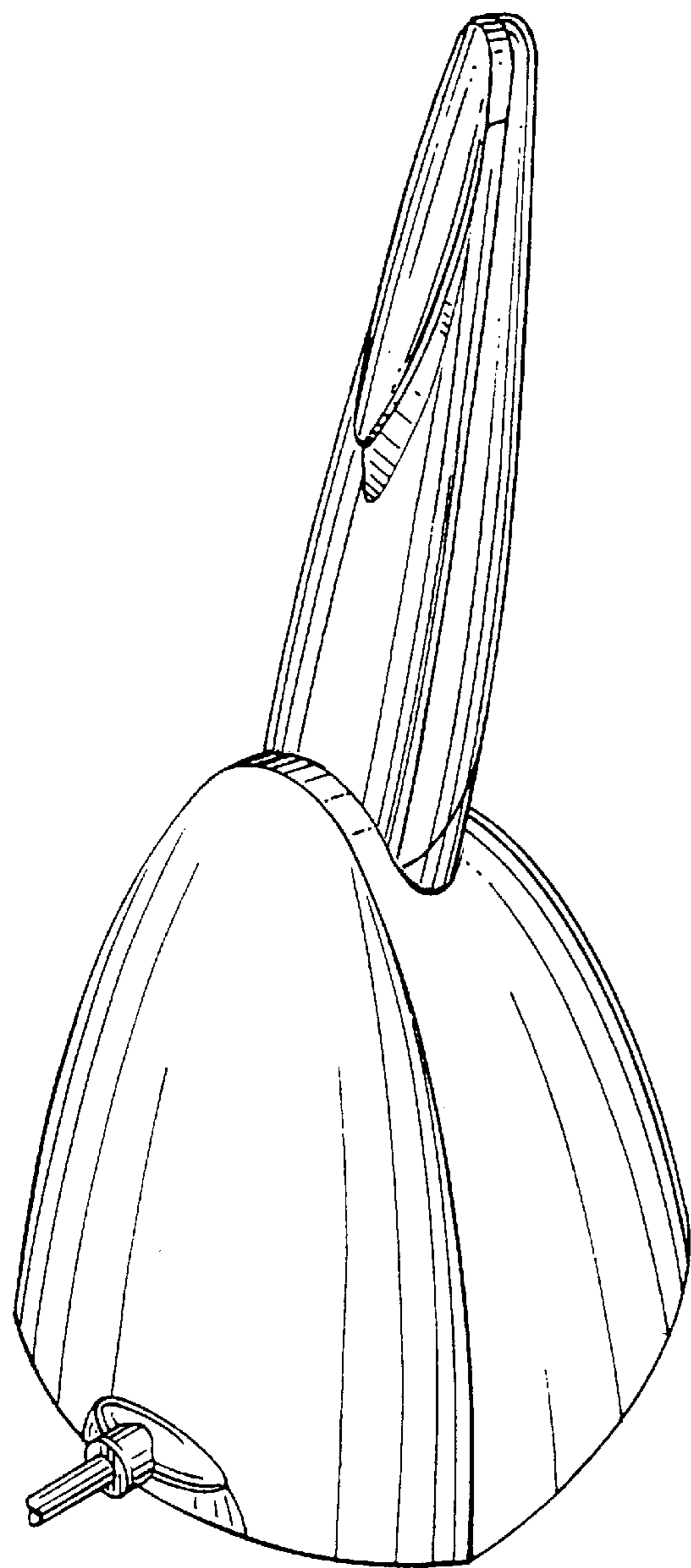


FIG.1

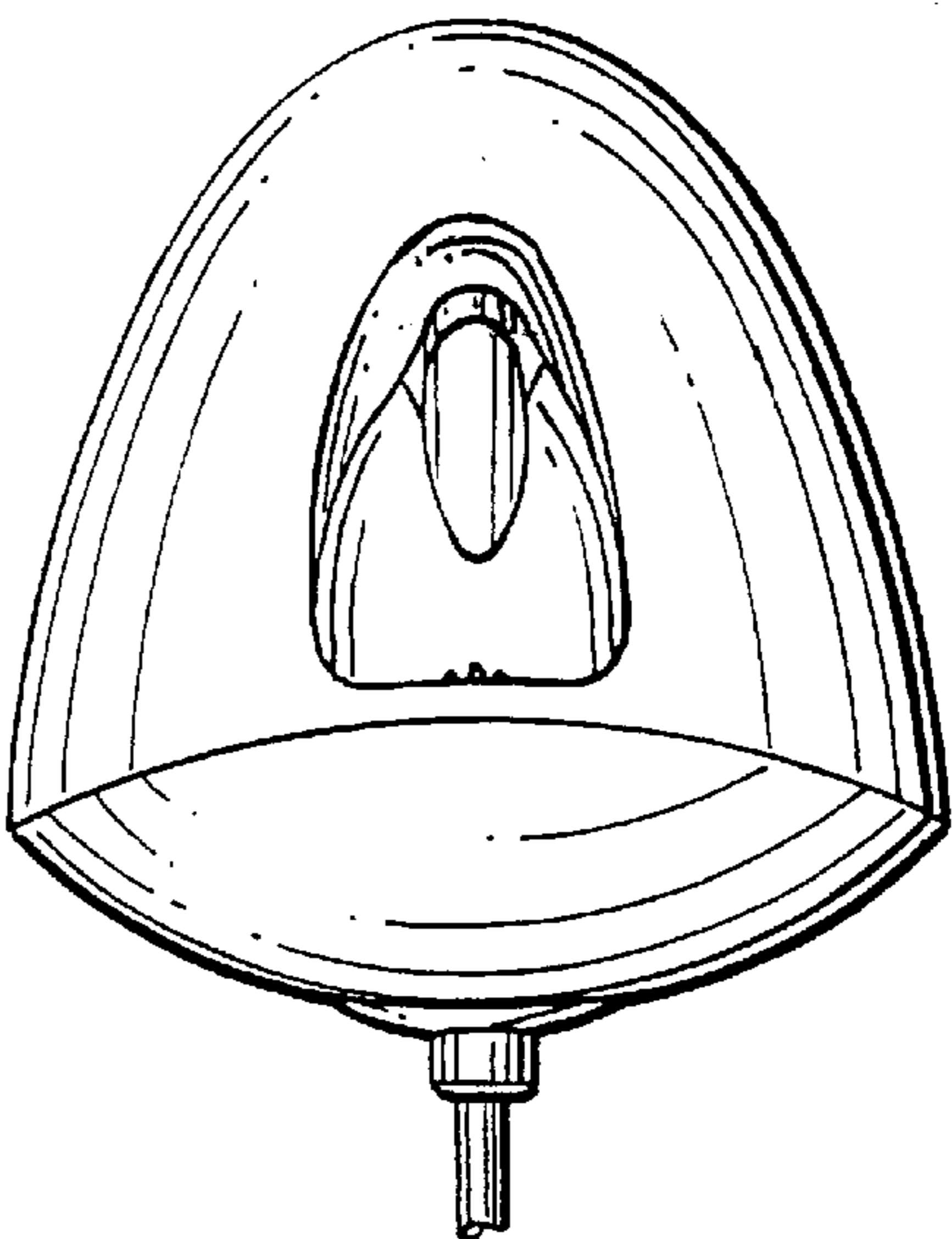


FIG.2

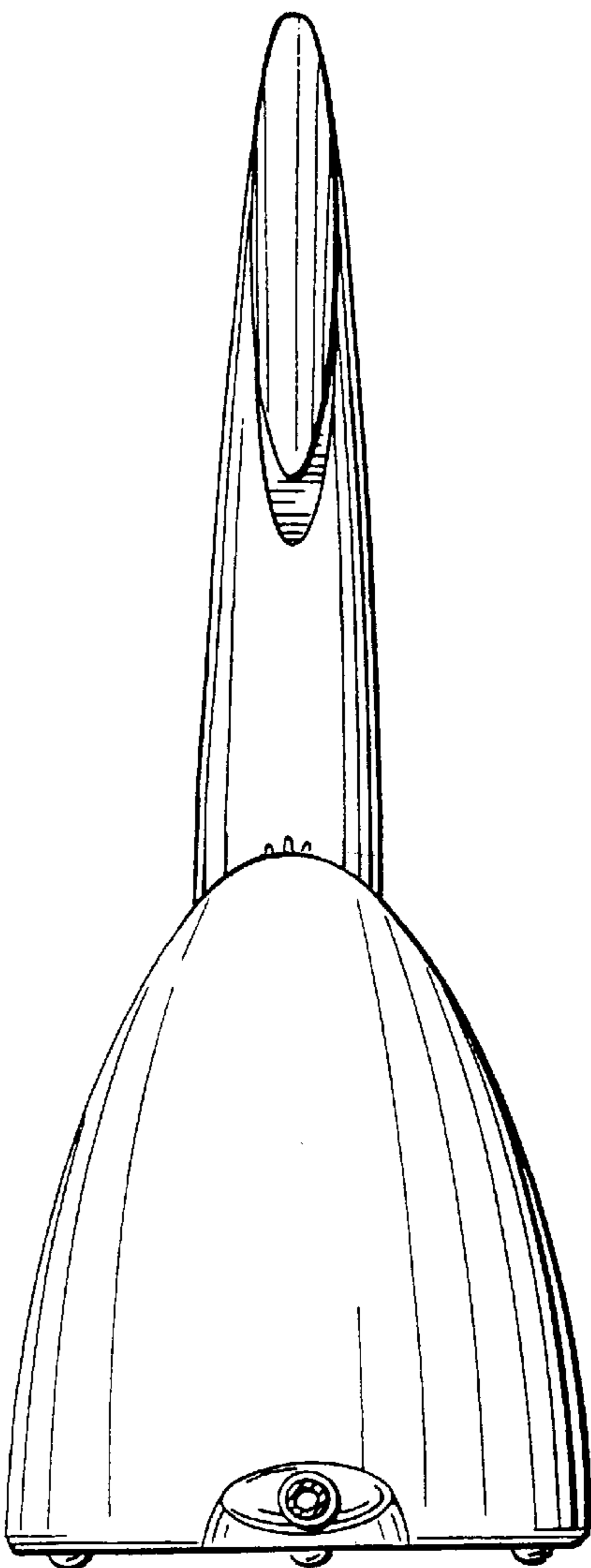


FIG.3

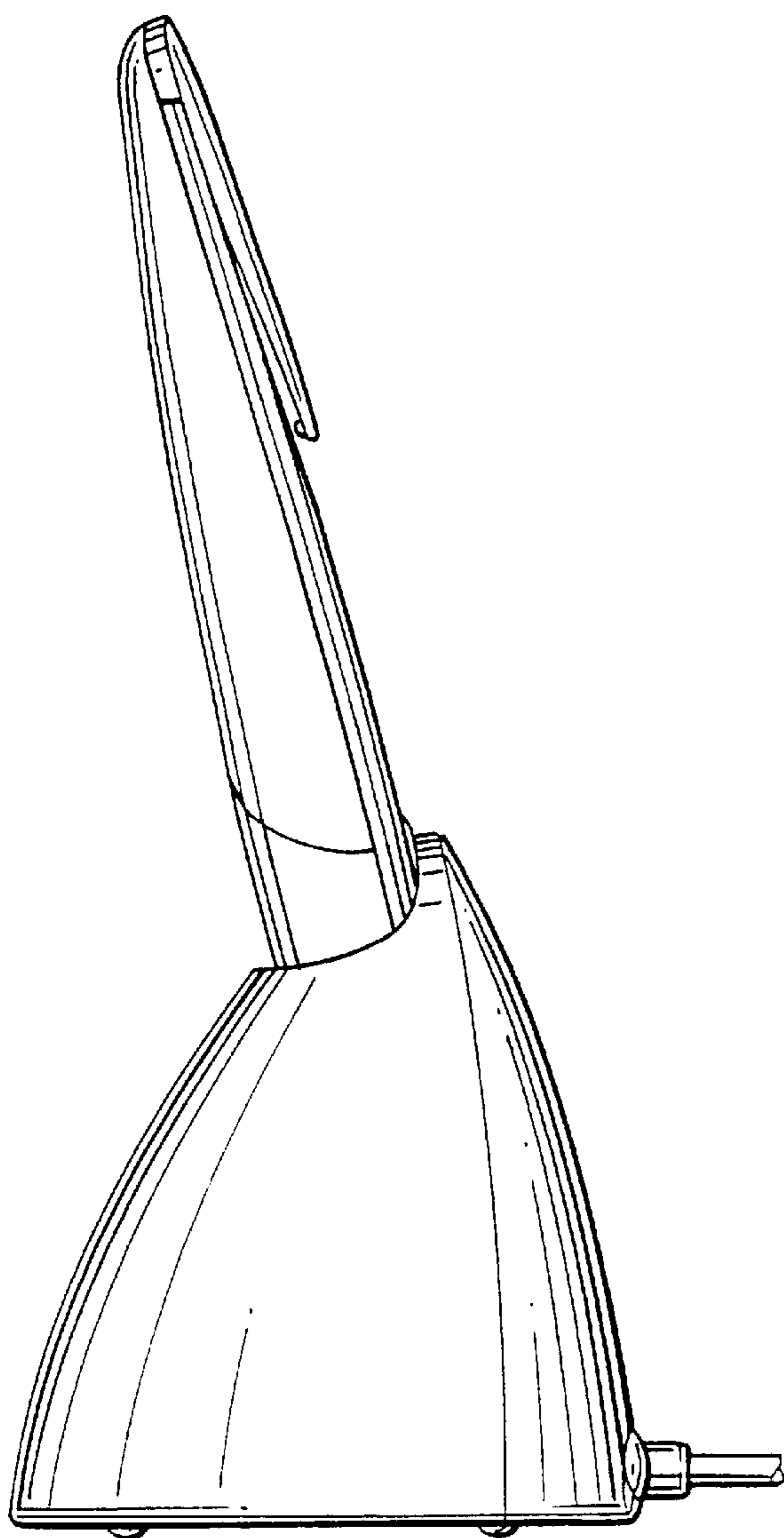


FIG.4

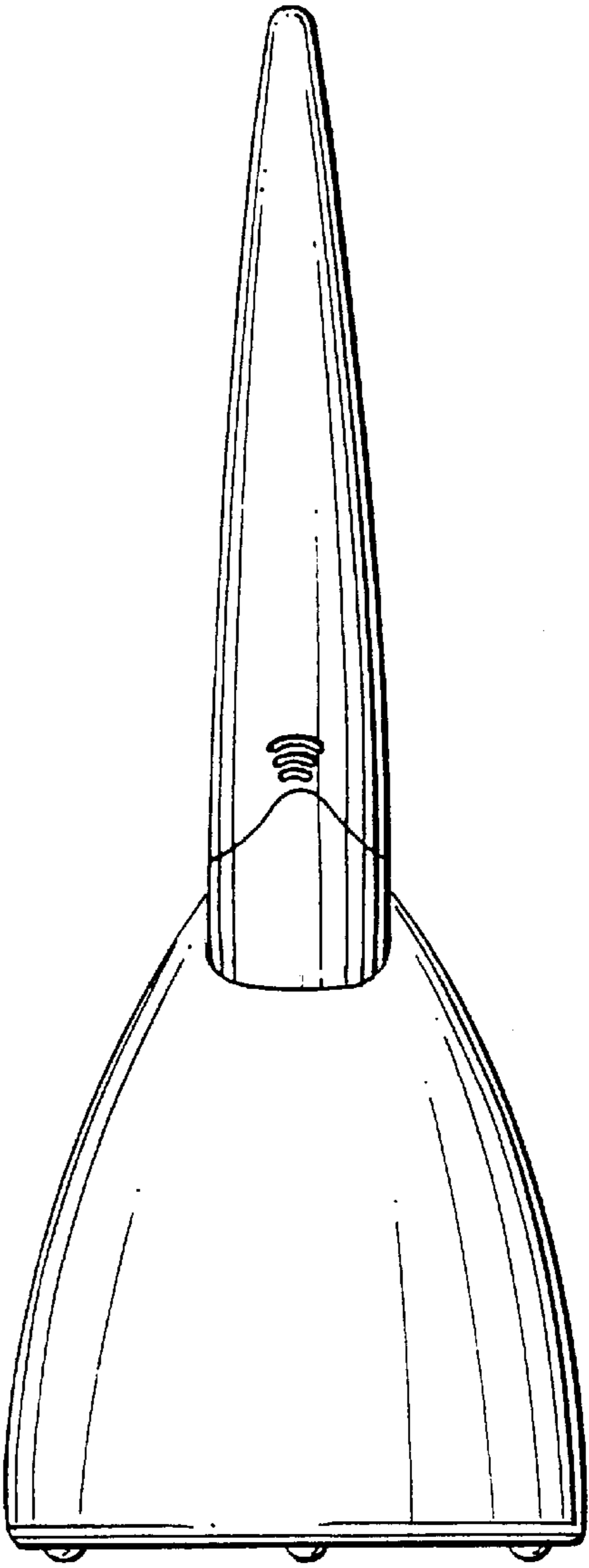


FIG.5

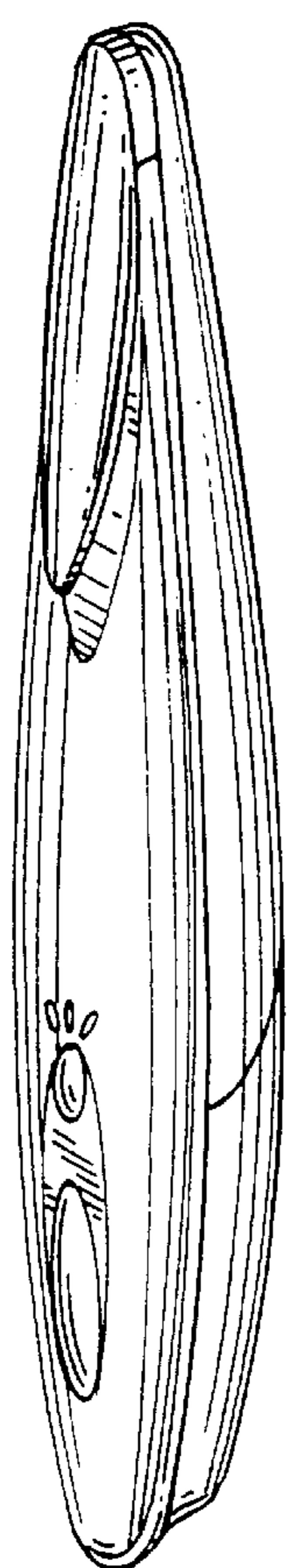


FIG. 6

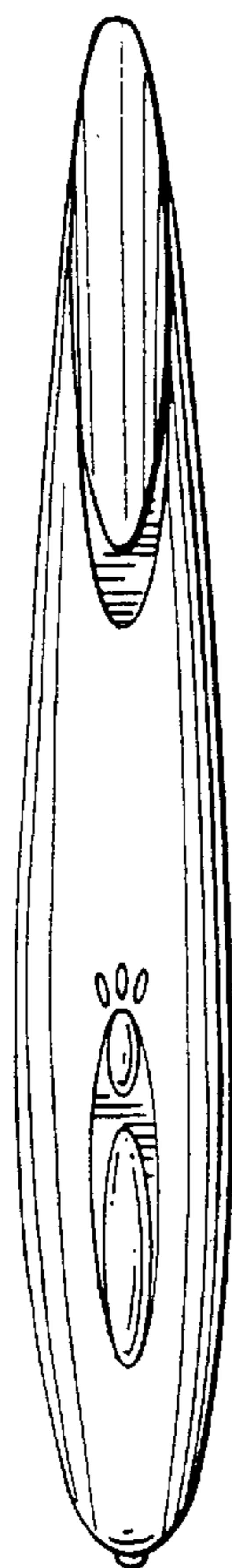


FIG. 7

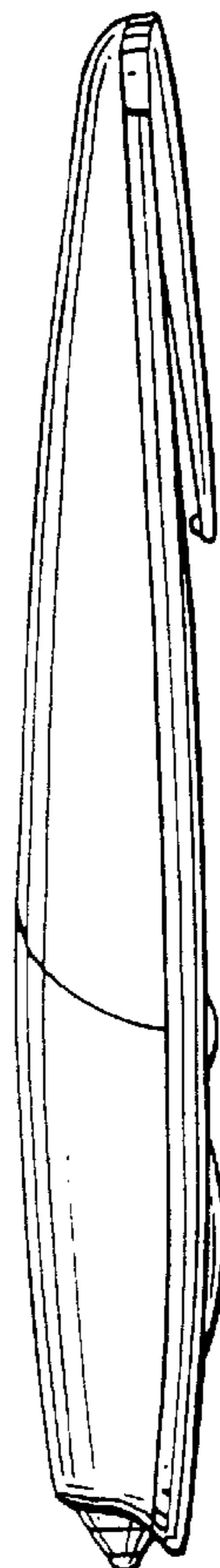


FIG. 9

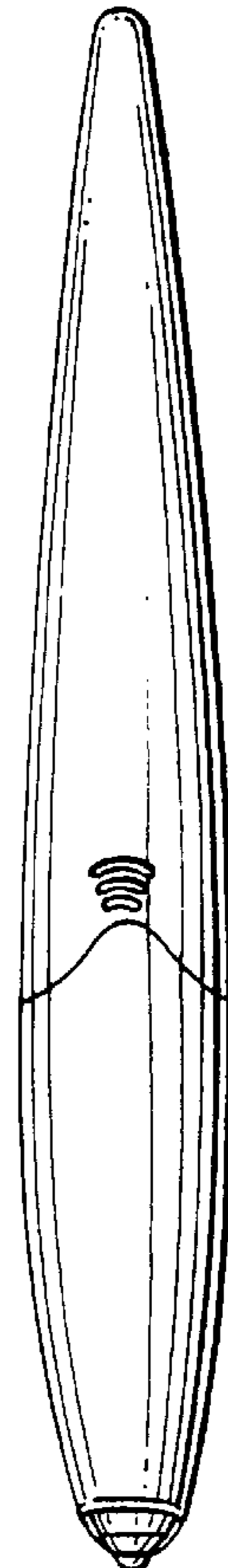


FIG. 10



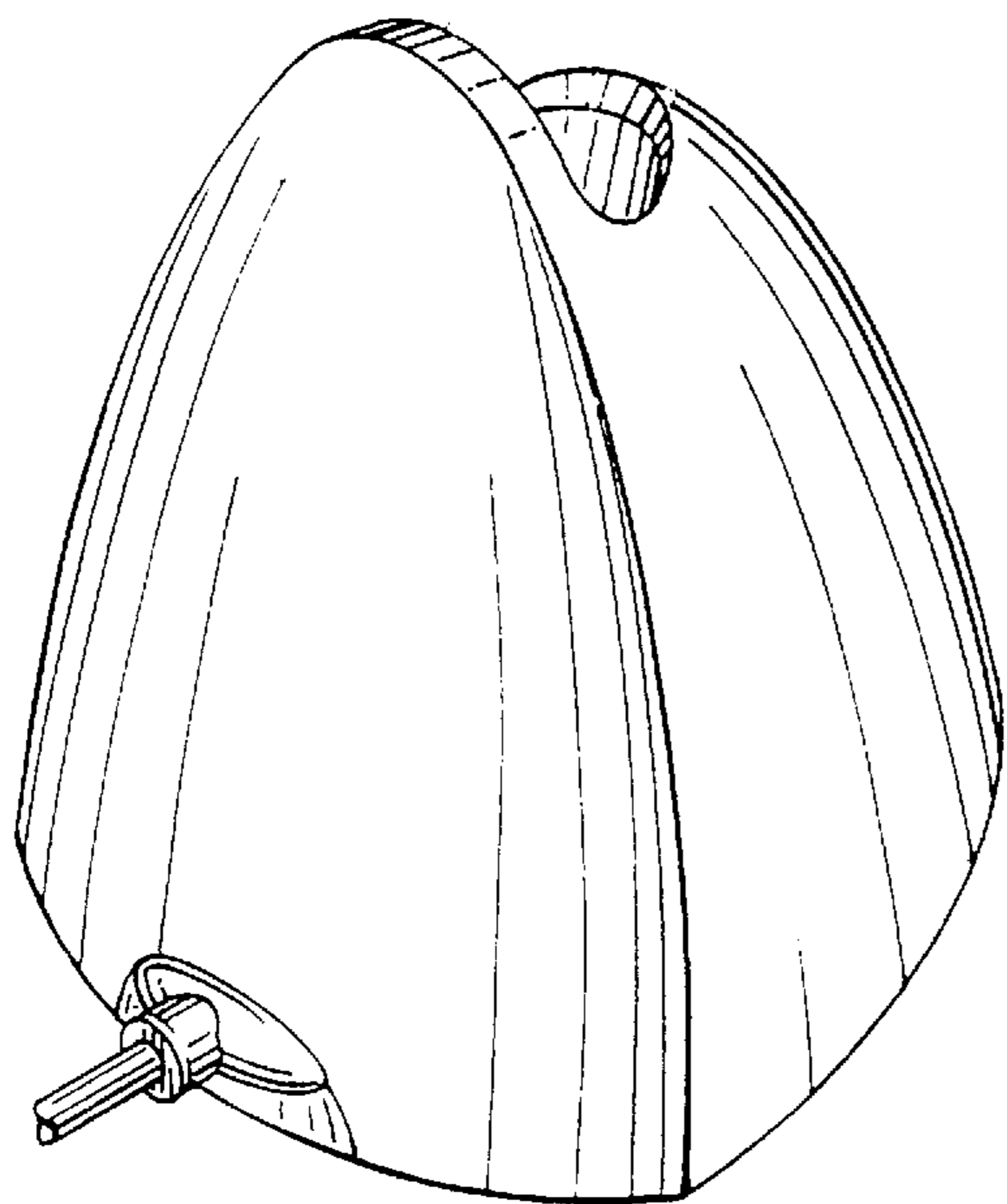


FIG.12

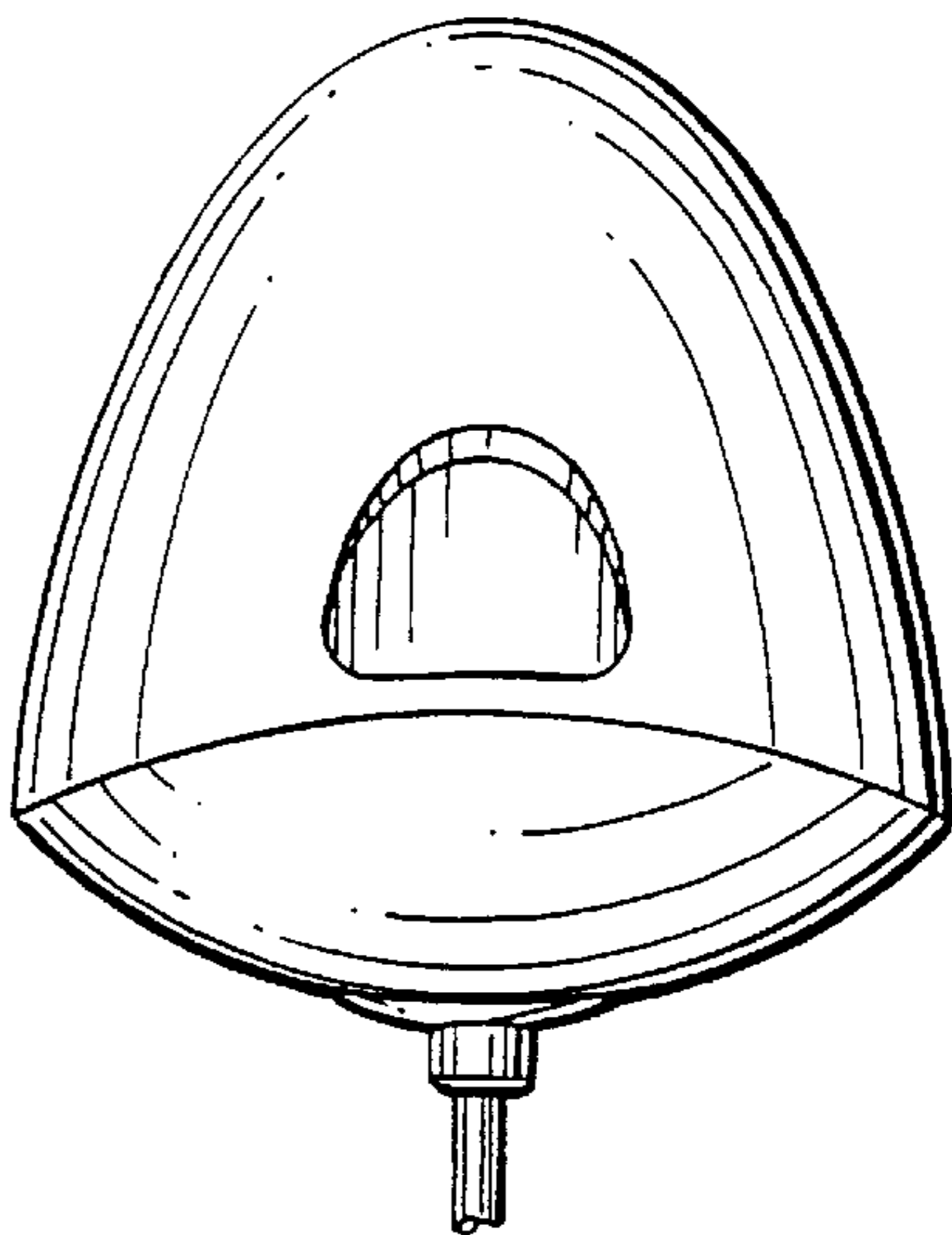


FIG.13

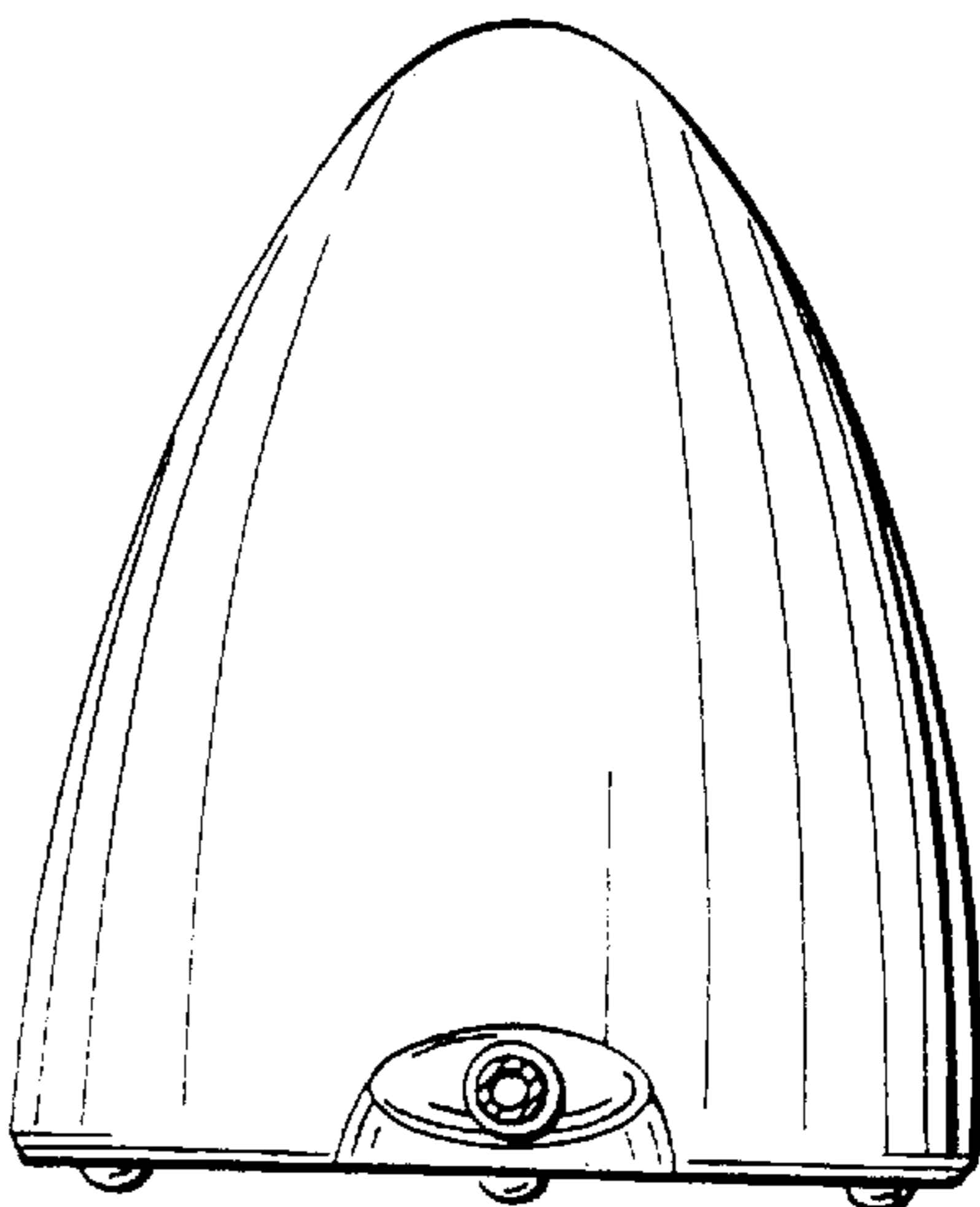


FIG.14

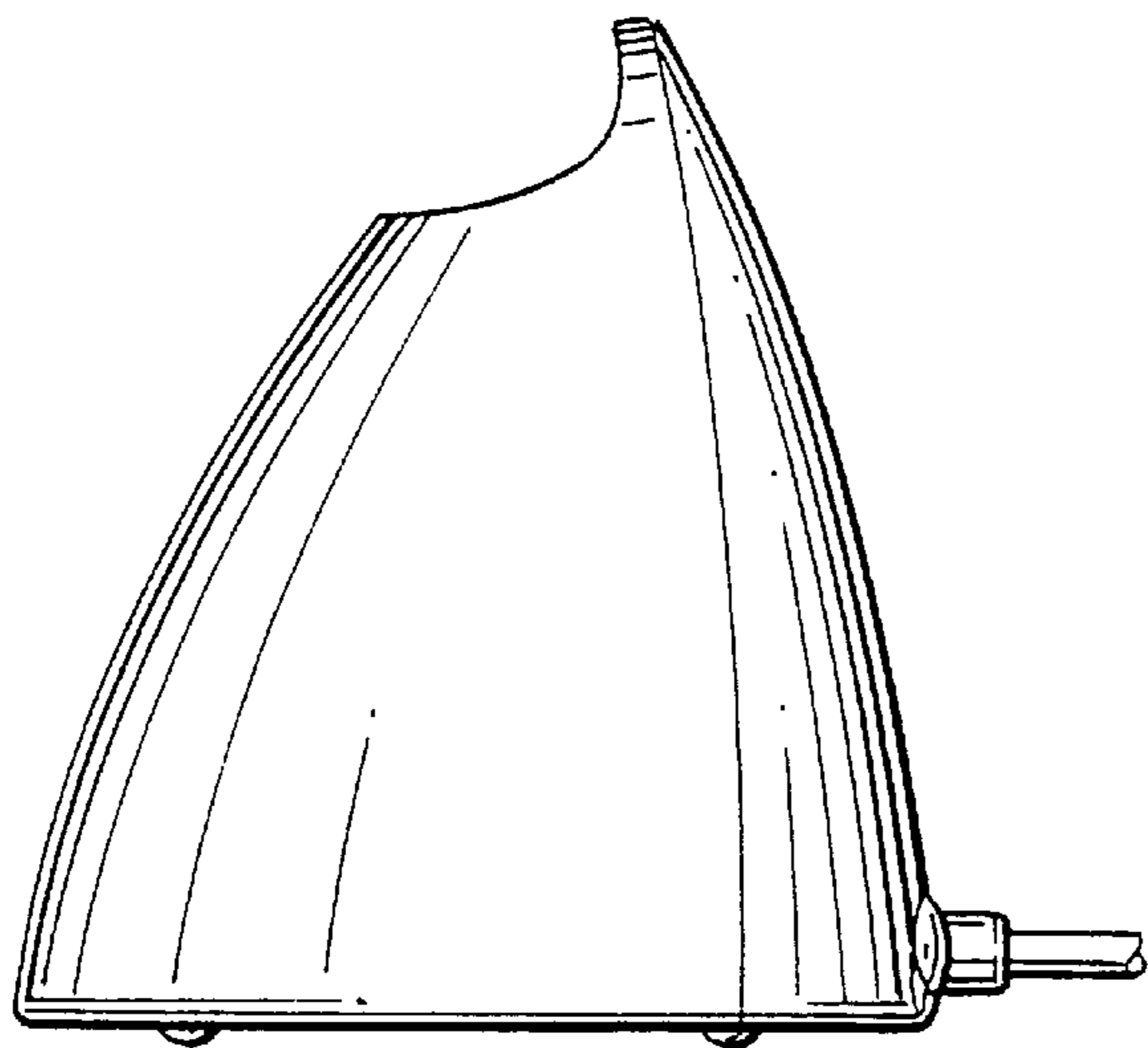


FIG.15

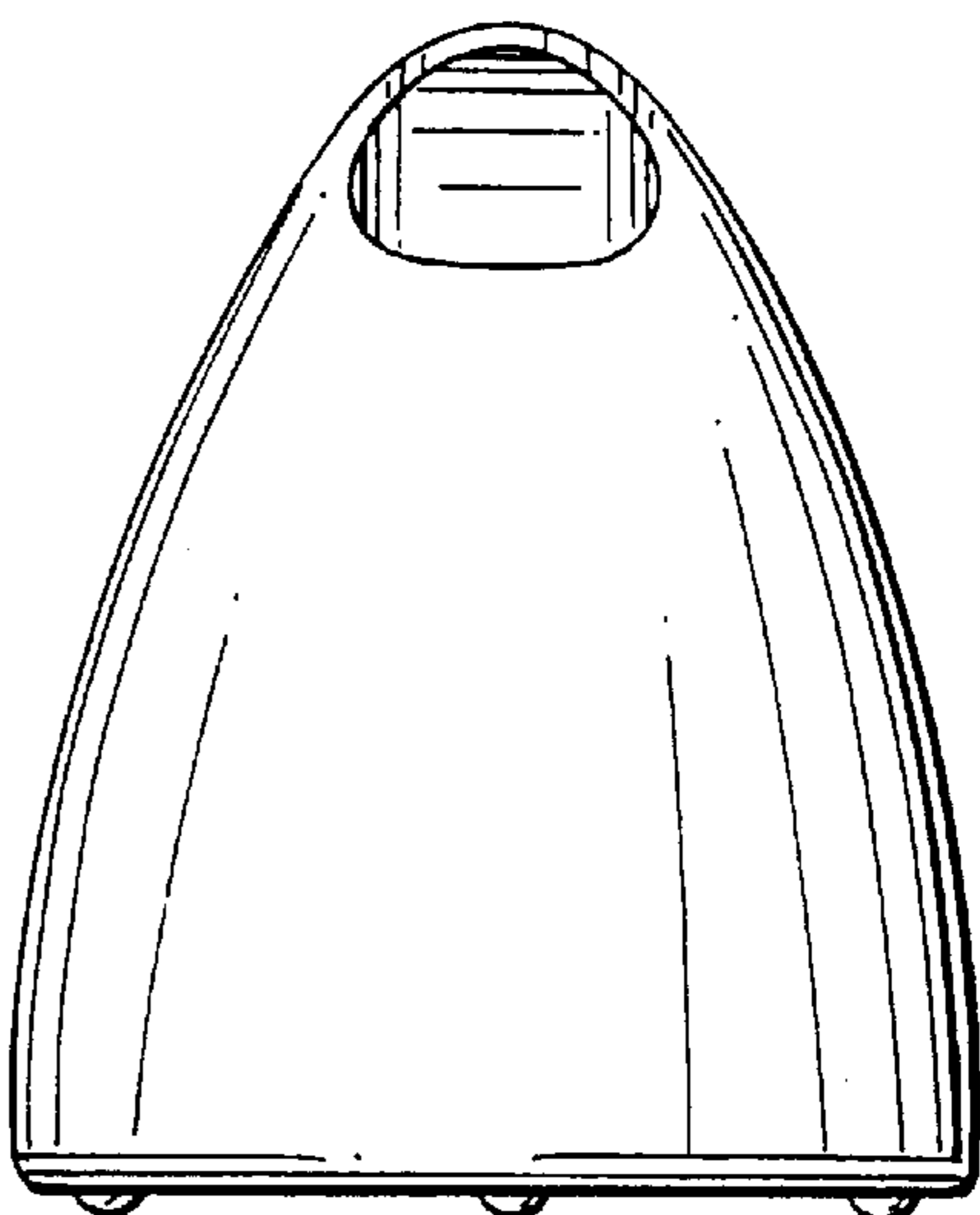


FIG.16

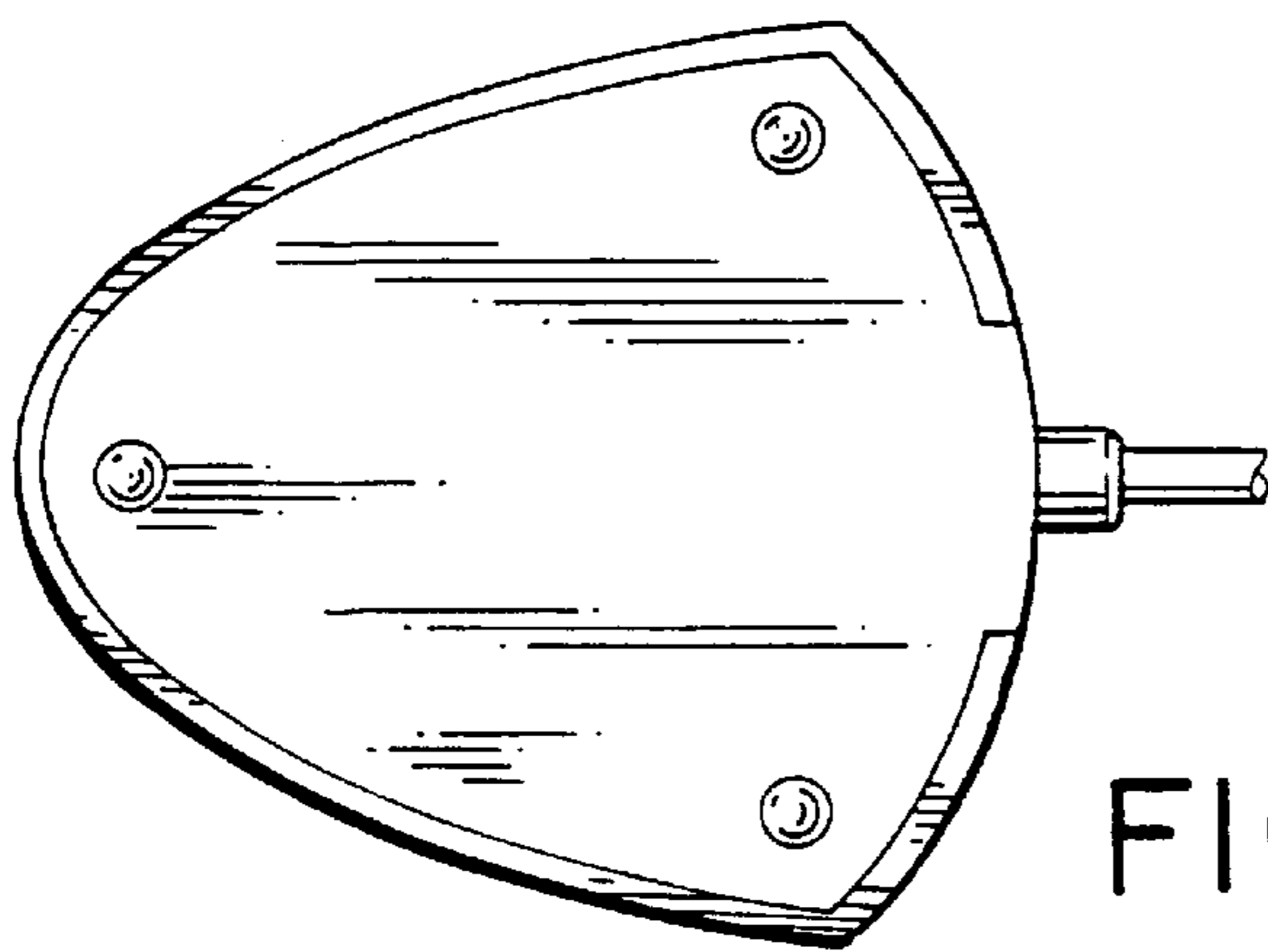


FIG.17