



US00D389383S

United States Patent [19]
Mannberg et al.

[11] **Patent Number: Des. 389,383**
[45] **Date of Patent: **Jan. 20, 1998**

[54] **BOTTLE CAP OPENER**

[75] **Inventors: Stig Mannberg, Uppsala; Hans Himbert, Bromma; Maria Benktzon, Sollentuna; Carl-Göran Crafoord, Djursholm, all of Sweden**

[73] **Assignee: Pharmacia & Upjohn AB, Stockholm, Sweden**

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

[21] **Appl. No.: 57,342**

[22] **Filed: Jul. 23, 1996**

[30] **Foreign Application Priority Data**

Jan. 23, 1996 [SE] Sweden SE960142

[51] **LOC (6) Cl. 07-99**

[52] **U.S. Cl. D8/40; D8/33**

[58] **Field of Search D8/18, 19, 33-43; 7/151-156; 30/400-404, 448**

[56] **References Cited**

U.S. PATENT DOCUMENTS

D. 319,957 9/1991 Bergmeister D8/40 X
3,604,290 9/1971 Waite D8/21 X

Primary Examiner—Caron D. Veynar
Attorney, Agent, or Firm—Dinsmore & Shohl LLP

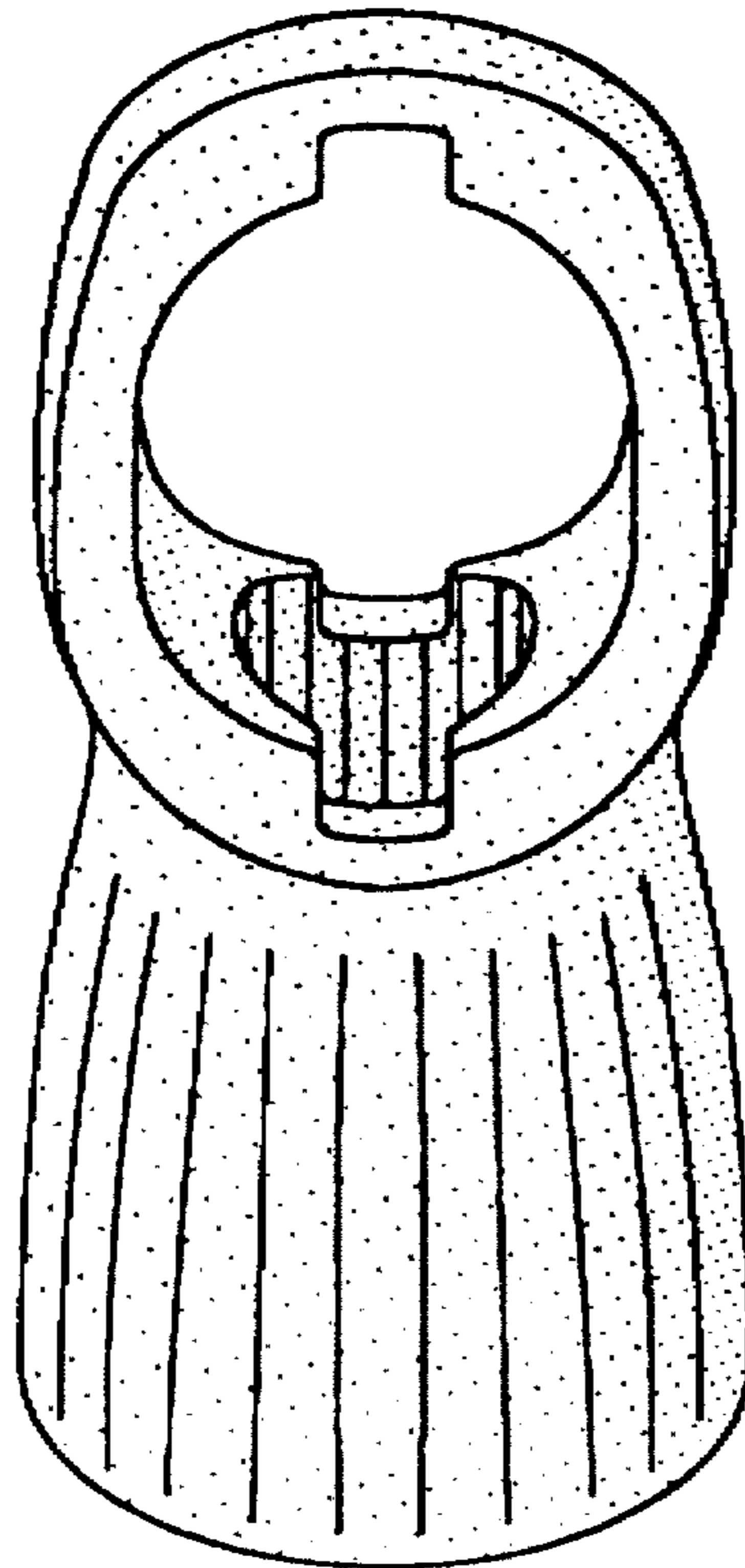
[57] **CLAIM**

The ornamental design for a bottle cap opener, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of the bottle cap opener; FIG. 2 is a top plan view thereof; FIG. 3 is a right side elevational view thereof; the left side elevational view being the same as that of the right; FIG. 4 is a front elevational view thereof; the back elevational view being the same as that of the front; and, FIG. 5 is a bottom plan view thereof.

1 Claim, 1 Drawing Sheet



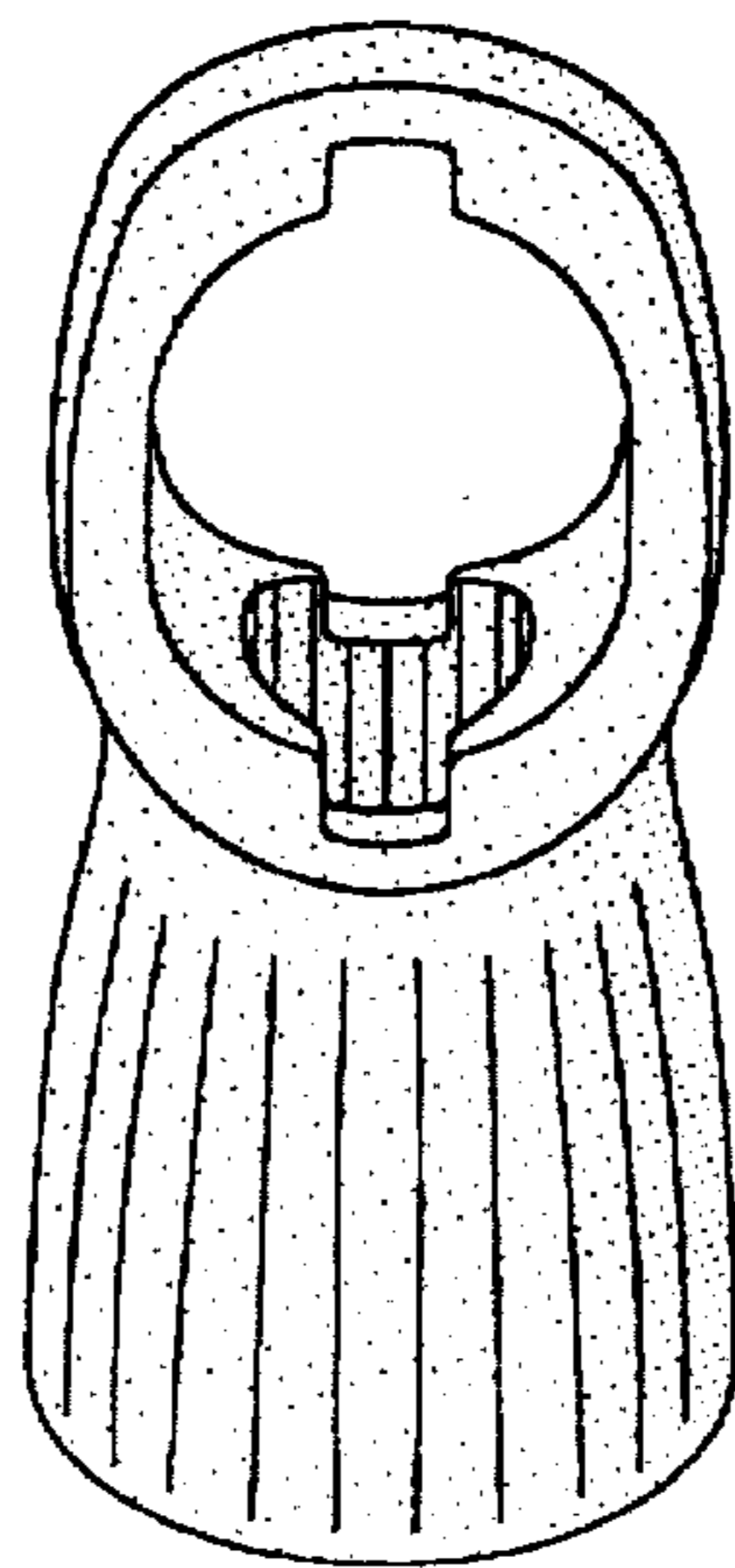


FIG. 1

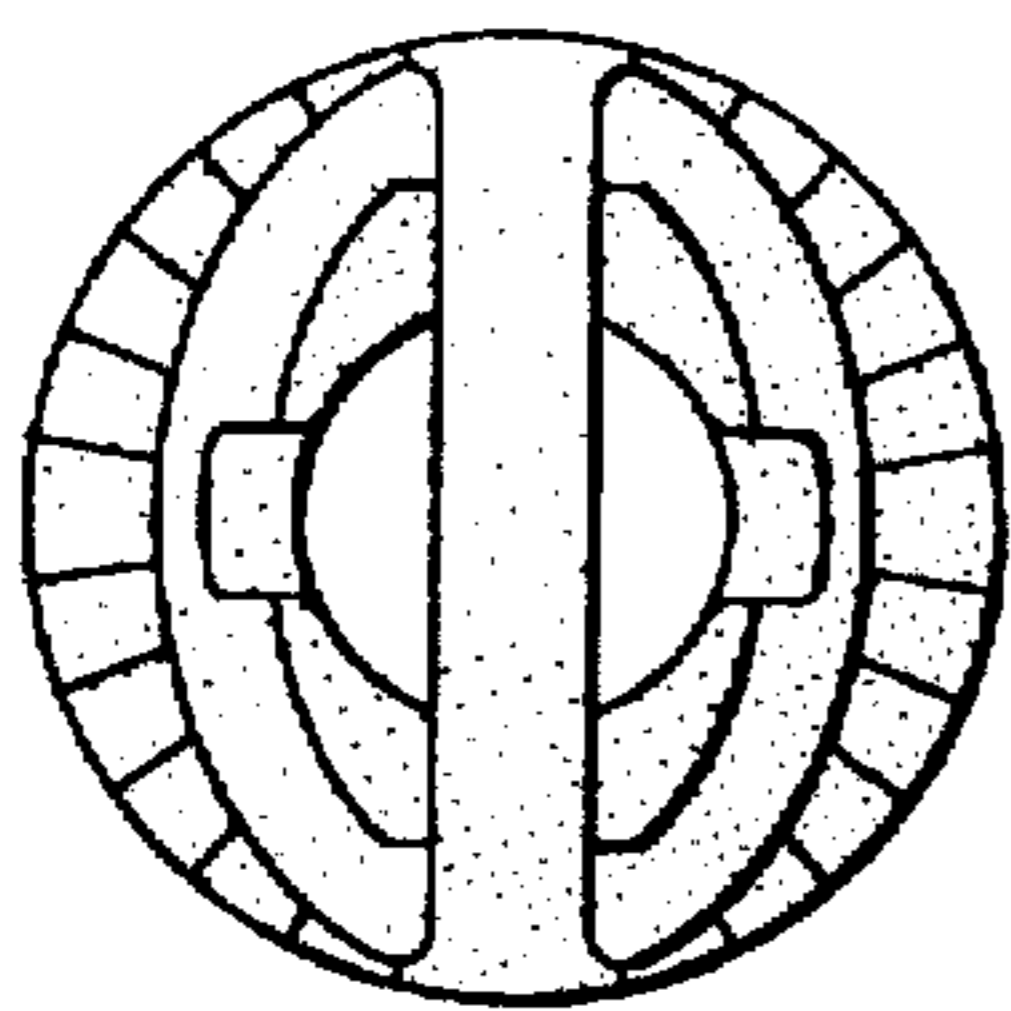


FIG. 2

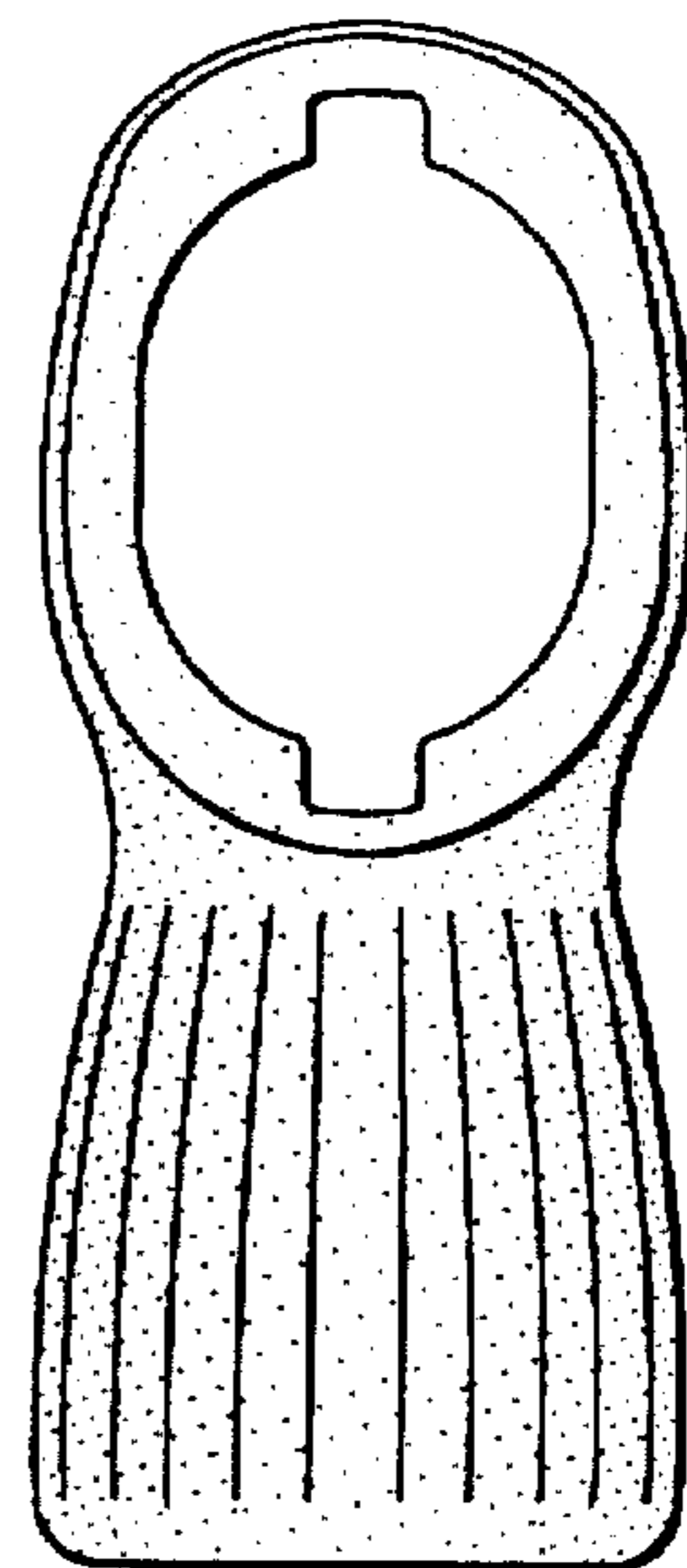


FIG. 4

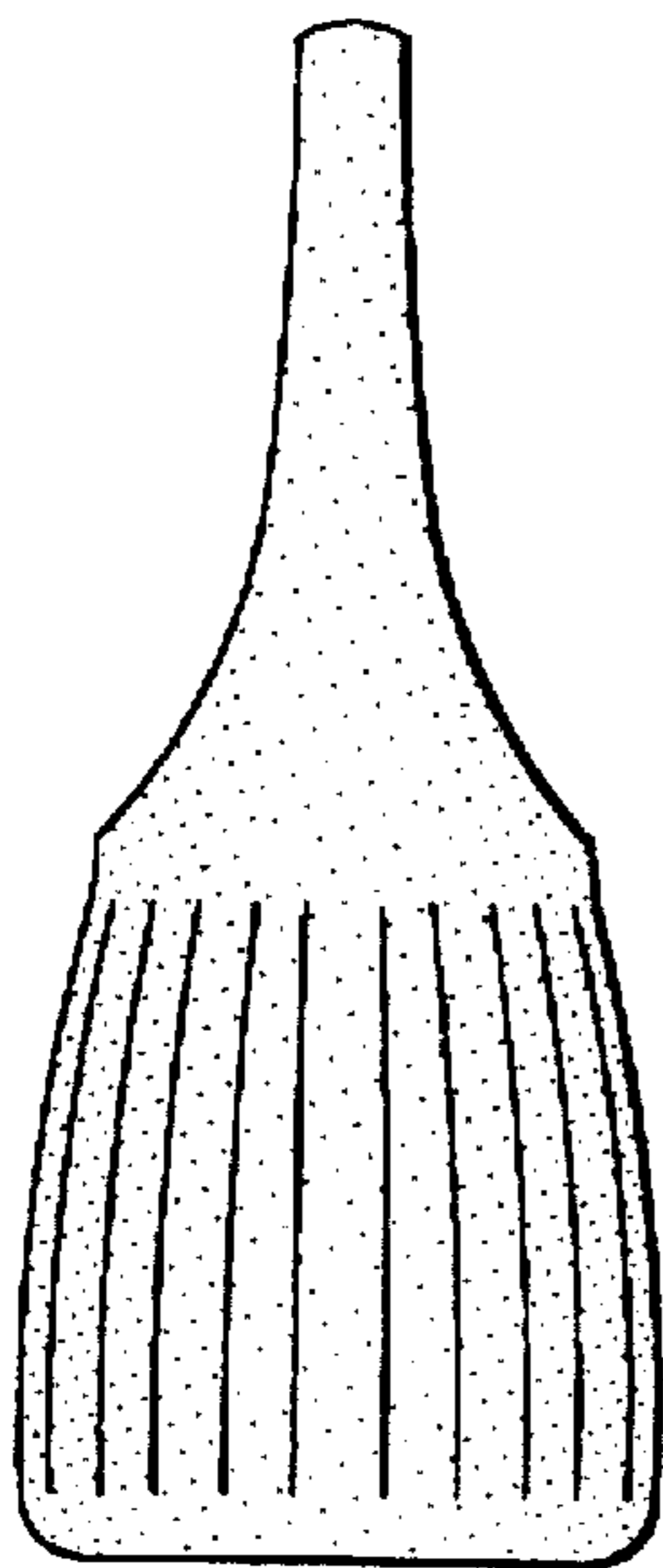


FIG. 3

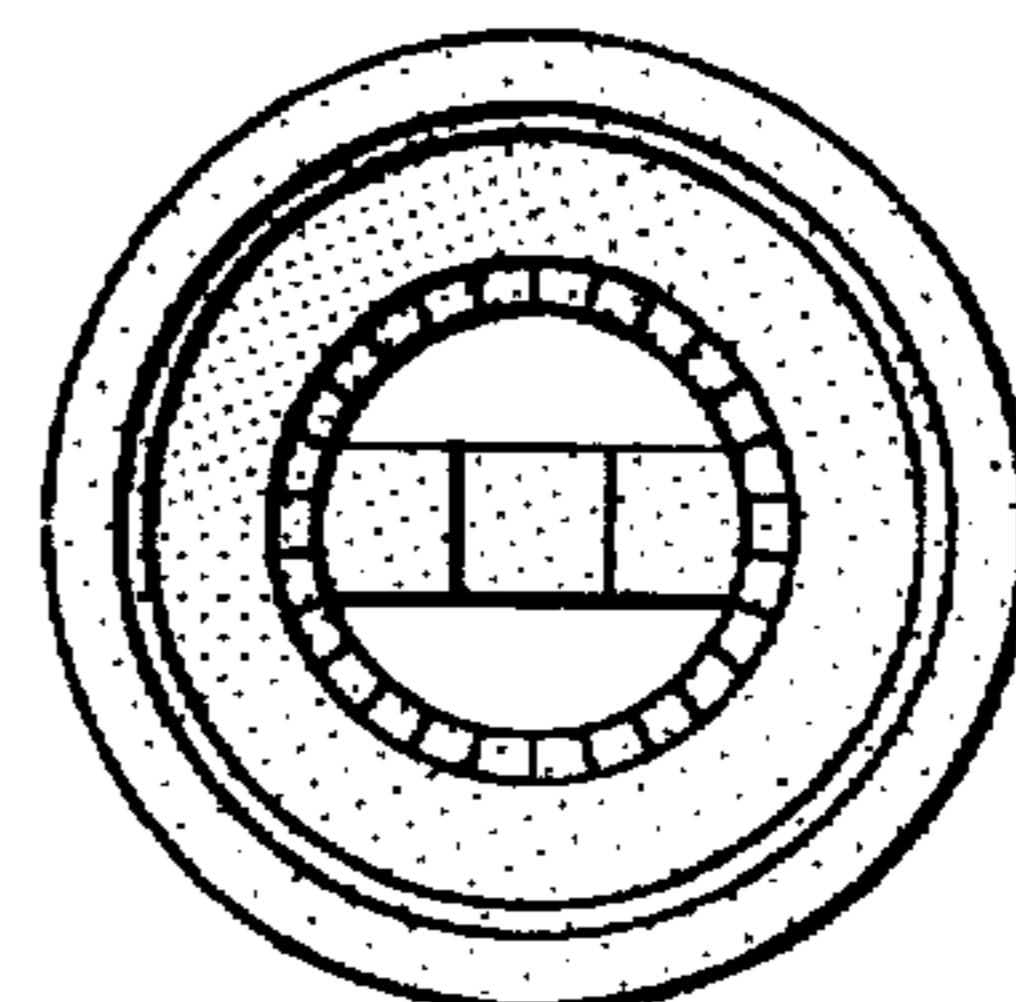


FIG. 5