



US00D449677B1

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

(10) **Patent No.:** **US D449,677 S**

(45) **Date of Patent:** **\*\* Oct. 23, 2001**

(54) **AIR-PURIFYING DEVICE**

Fayette

(75) Inventors: **Jonathan George Denham**, Cincinnati;  
**Jeffrey Donald Painter**, Loveland, both  
of OH (US); **Joseph Thomas Graceffa**,  
Chicago, IL (US)

(57) **CLAIM**

The ornamental design for an air-purifying device, as shown  
and described.

(73) Assignee: **The Procter & Gamble Company**,  
Cincinnati, OH (US)

**DESCRIPTION**

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

(21) Appl. No.: **29/128,953**

(22) Filed: **Sep. 1, 2000**

FIG. 1 is an isometric view embodying our new design  
including a base portion and a top portion;  
FIG. 2 is top planar view thereof;  
FIG. 3 is a left side planar view thereof;  
FIG. 4 is a front planar view thereof;  
FIG. 5 is a right side planar view thereof;  
FIG. 6 is a bottom planar view thereof.  
FIG. 7 is a perspective view showing the base portion of an  
air-purifying device, shown separately for clarity of illus-  
tration;  
FIG. 8 is top planar view thereof;  
FIG. 9 is a left side planar view thereof;  
FIG. 10 is a front planar view thereof;  
FIG. 11 is a right side planar view thereof;  
FIG. 12 is a bottom planar view thereof.  
FIG. 13 is a perspective view showing the top portion of an  
air-purifying device, shown separately for clarity of illus-  
tration;  
FIG. 14 is top planar view thereof;  
FIG. 15 is a left side planar view thereof;  
FIG. 16 is a front planar view thereof;  
FIG. 17 is a right side planar view thereof; and,  
FIG. 18 is a bottom planar view thereof.

**Related U.S. Application Data**

(63) Continuation-in-part of application No. 29/128,835, filed on  
Aug. 30, 2000.

(51) **LOC (7) Cl.** ..... **23-04**

(52) **U.S. Cl.** ..... **D23/364**

(58) **Field of Search** ..... D23/364, 366-369;  
96/97

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D. 274,837 \* 7/1984 Lynch et al. .... D23/364

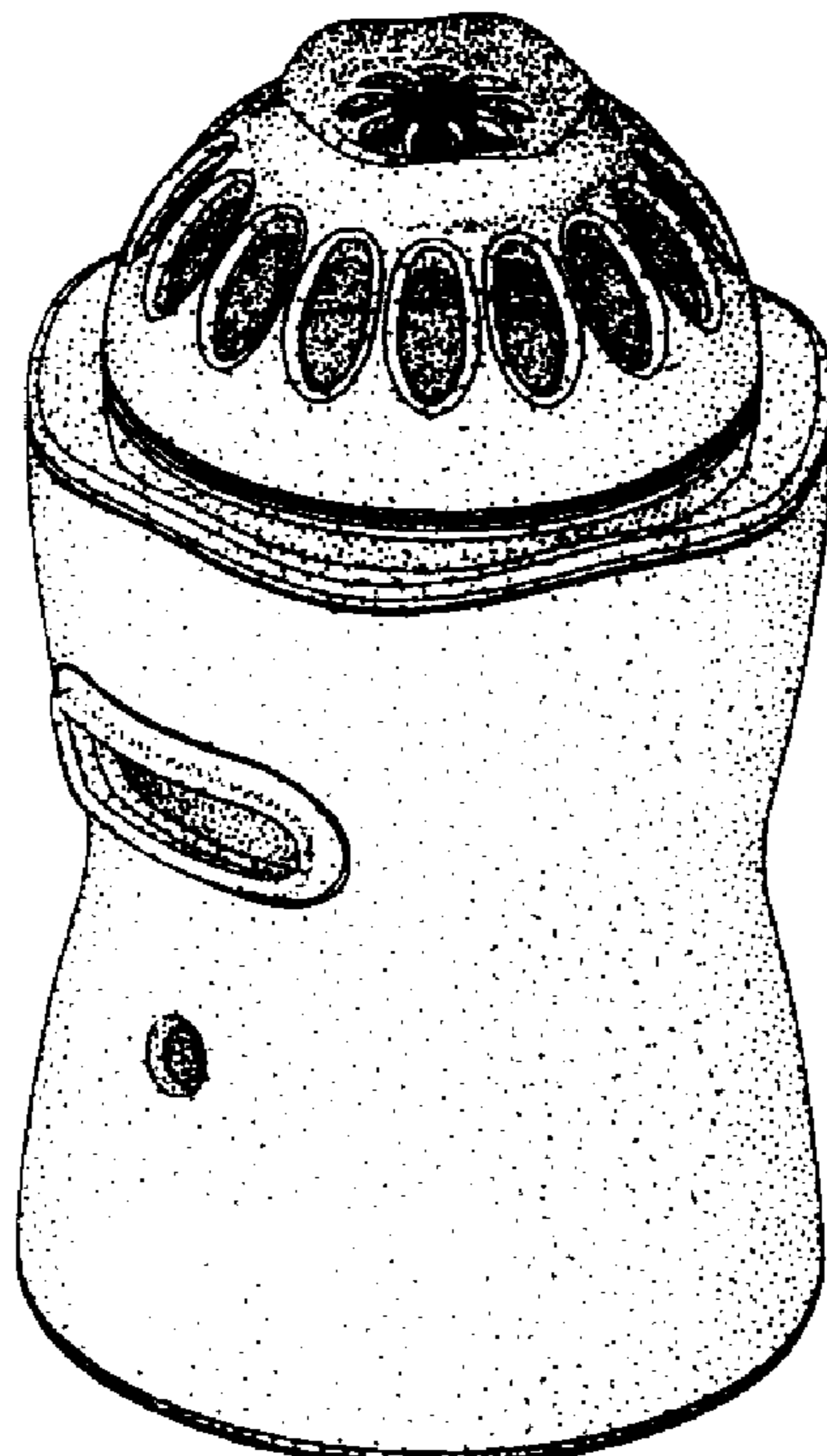
D. 377,523 \* 1/1997 Marvin et al. .... D23/364

\* cited by examiner

*Primary Examiner*—Lisa Lichtenstein

(74) *Attorney, Agent, or Firm*—Jeffrey V. Bamber; Thibault

**1 Claim, 3 Drawing Sheets**



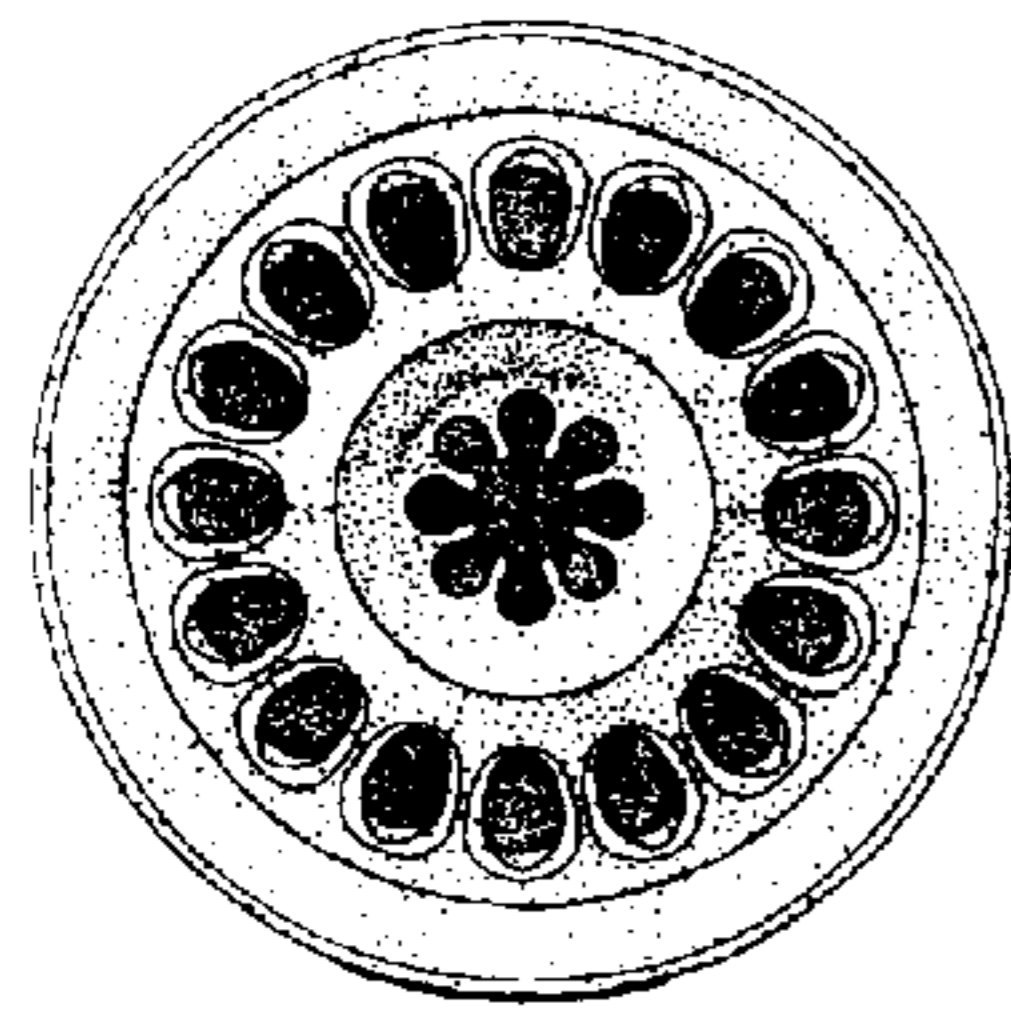


Fig. 2

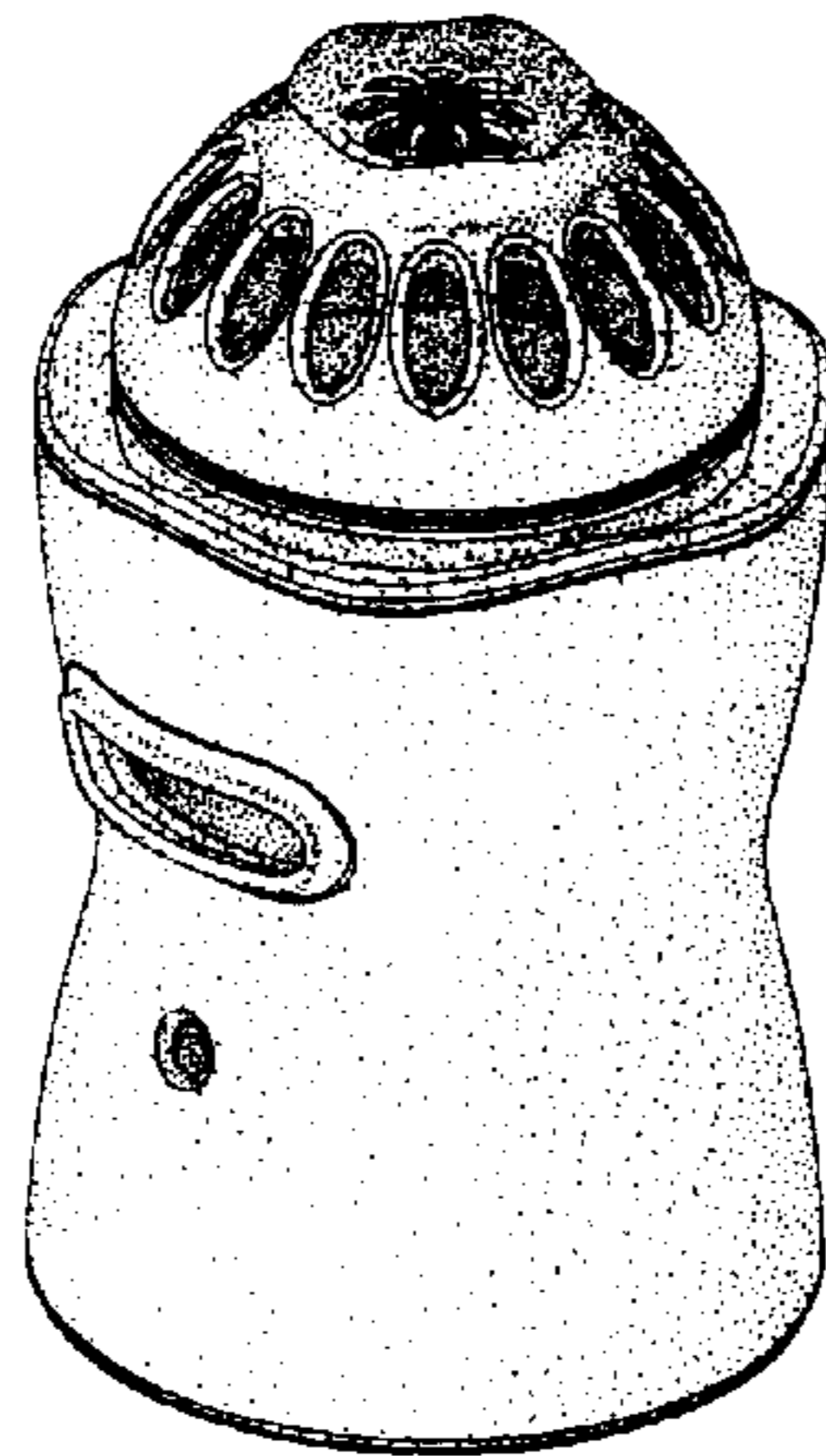


Fig. 1

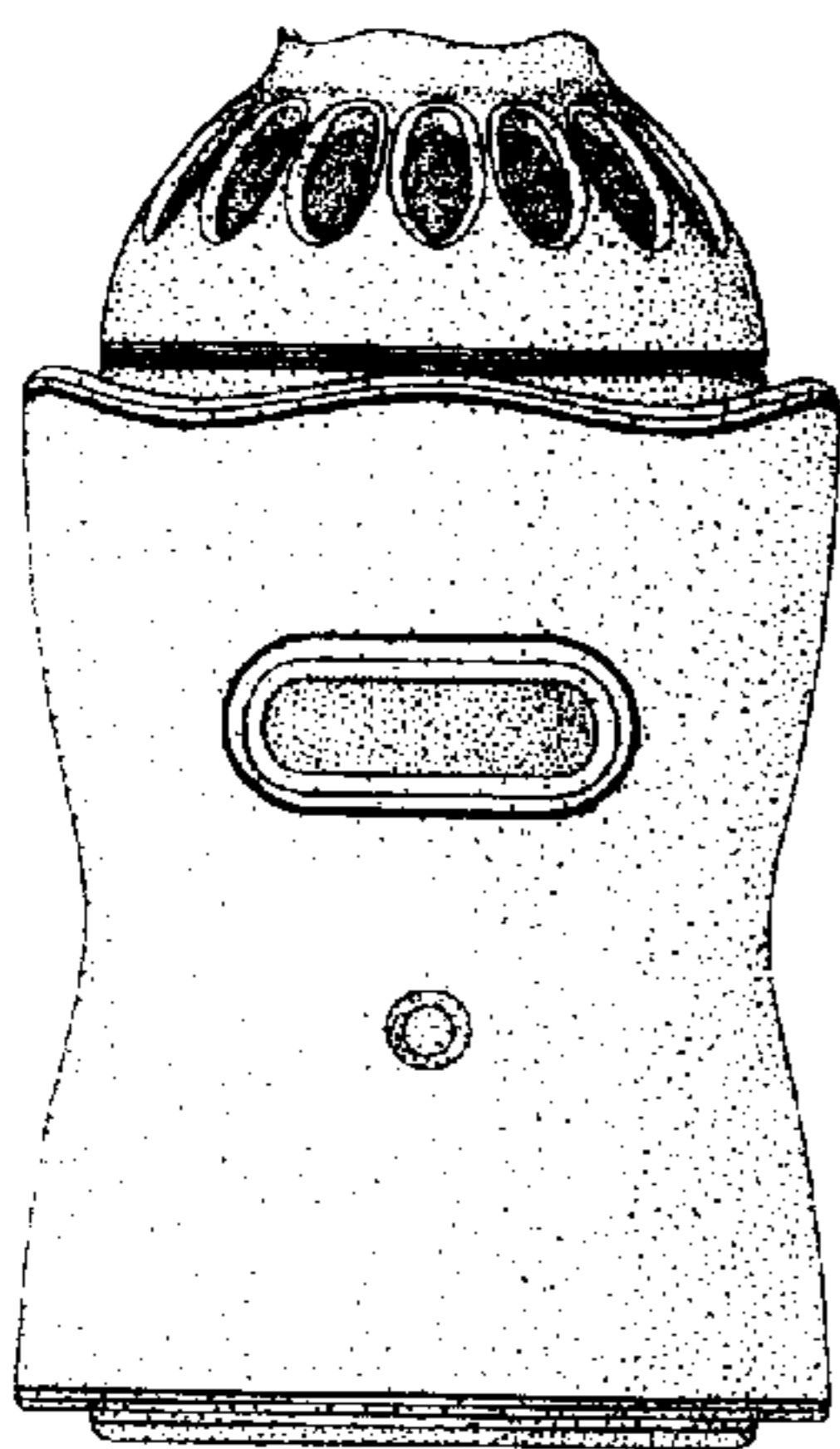


Fig. 3

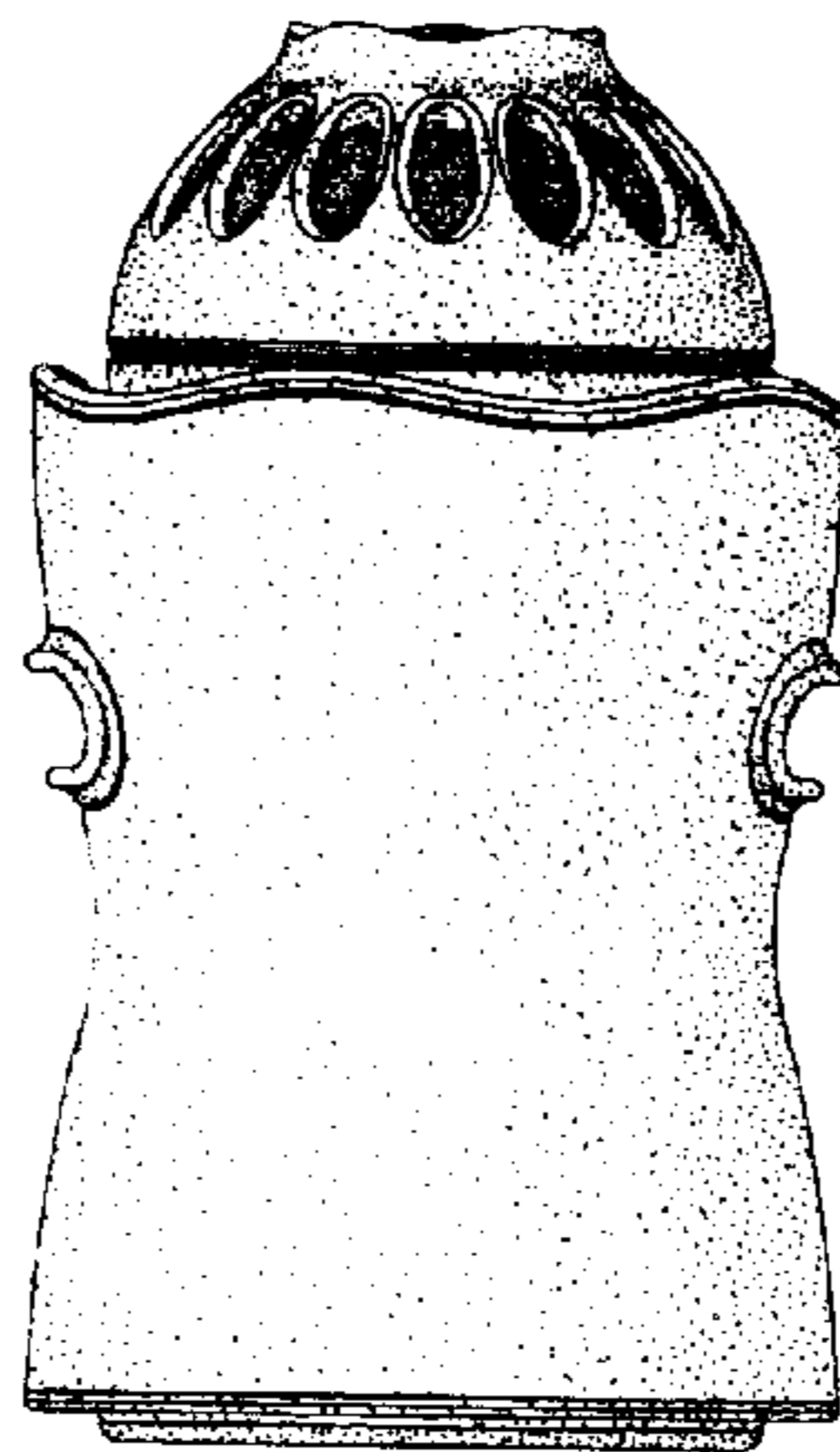


Fig. 4

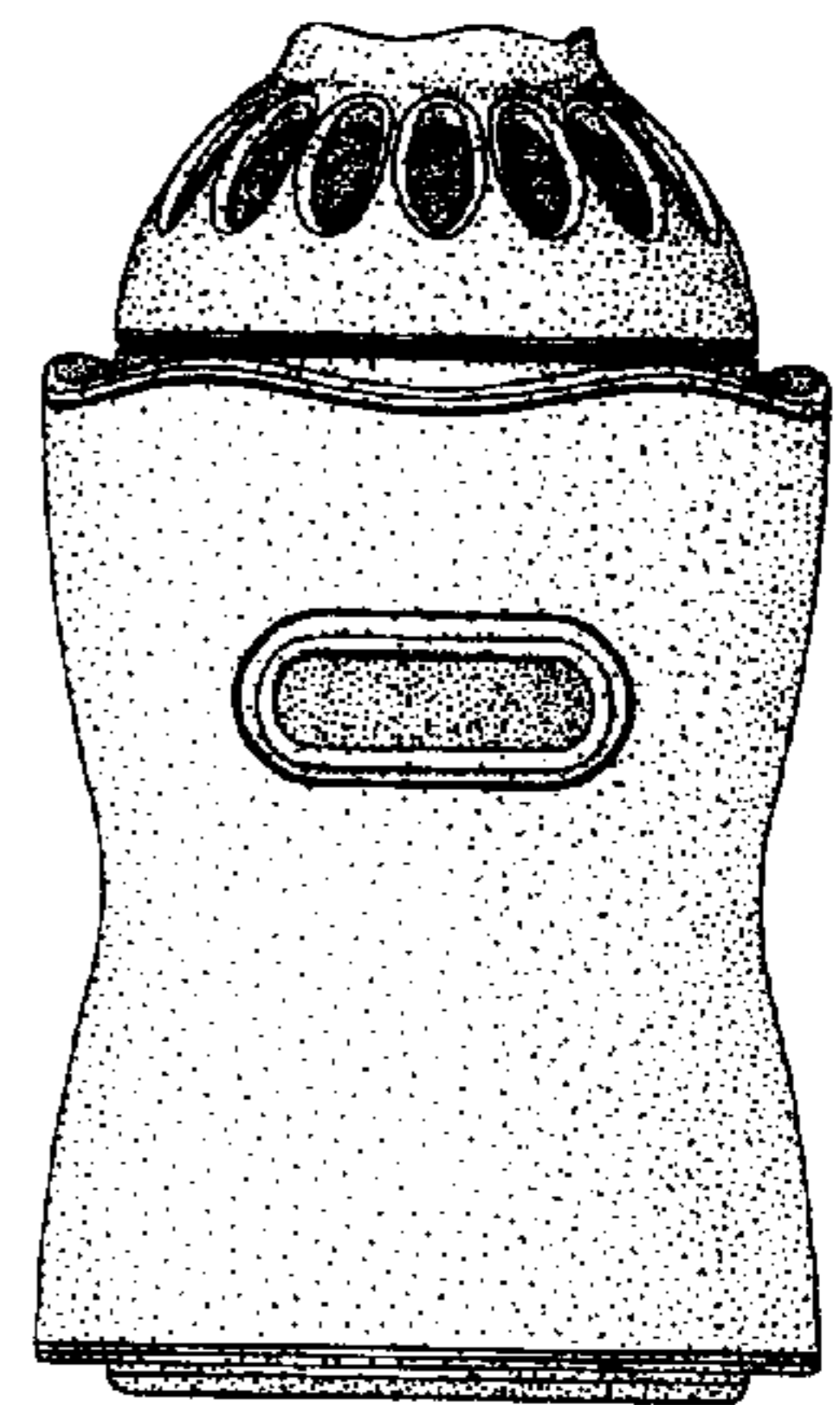


Fig. 5

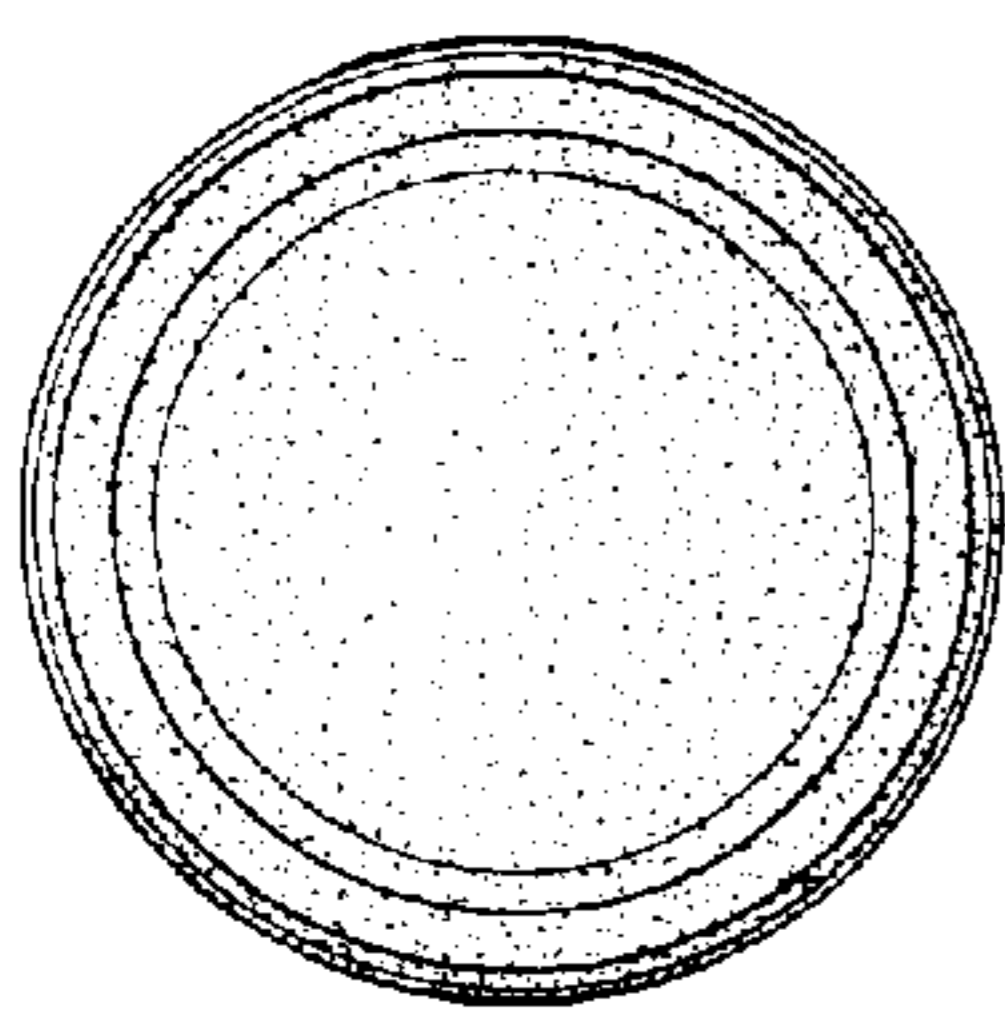


Fig. 6

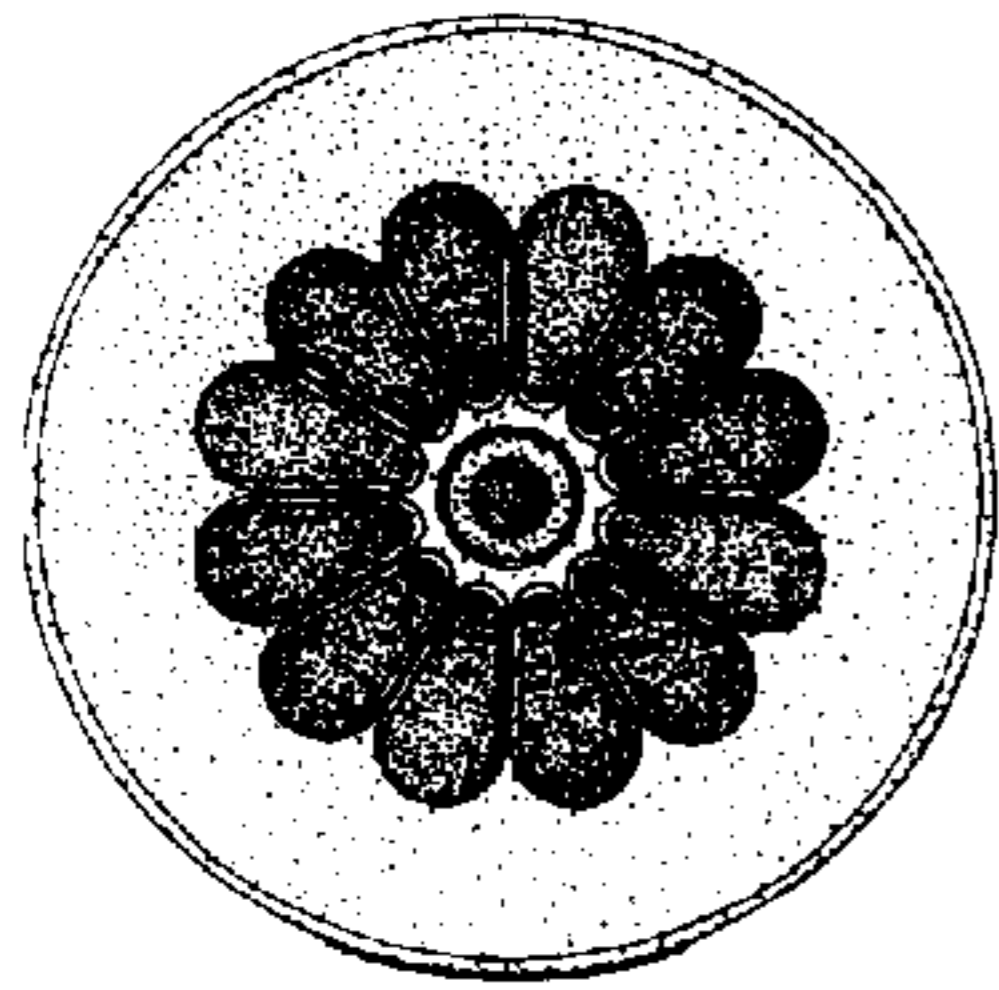


Fig. 8

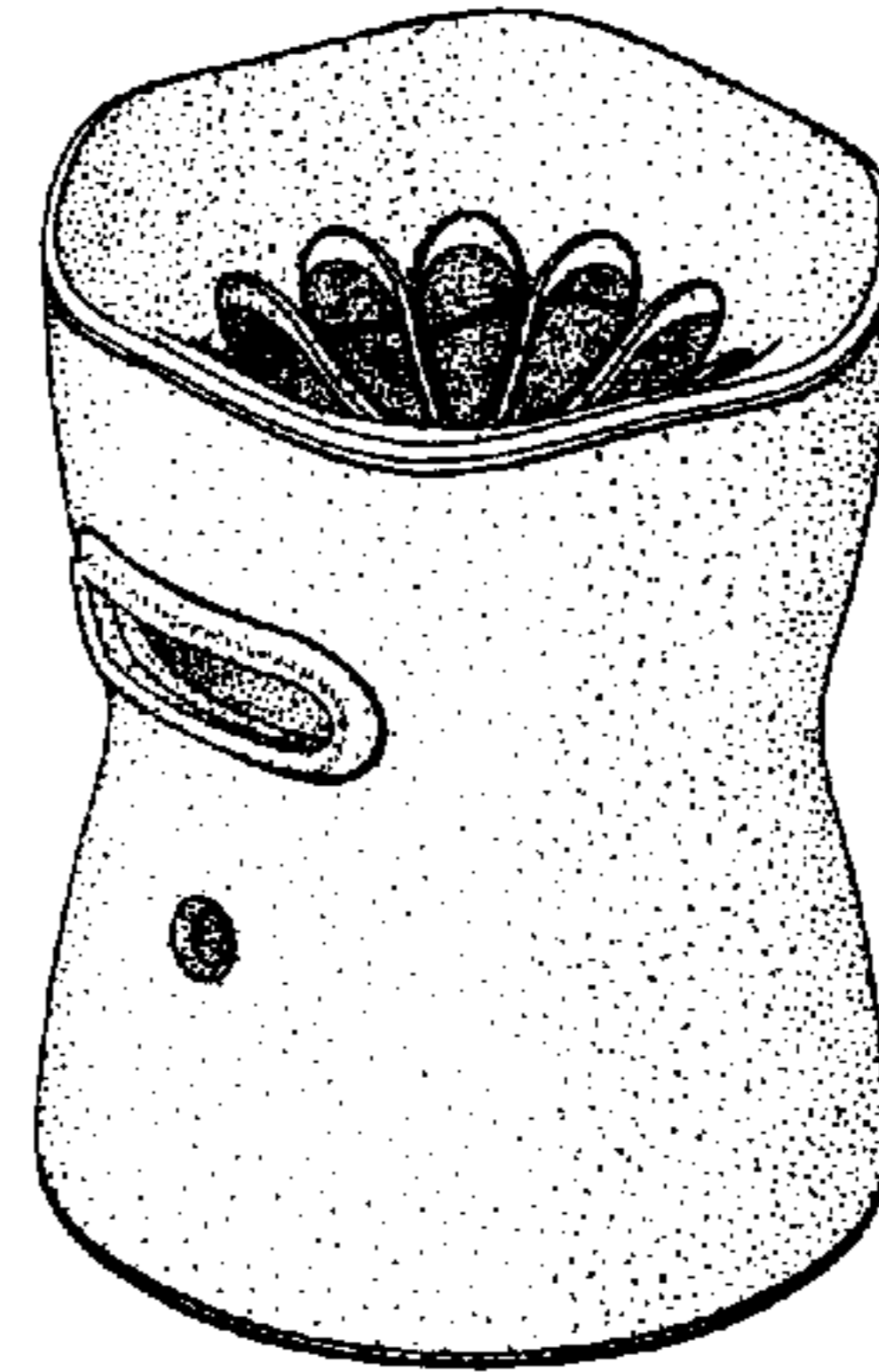


Fig. 7

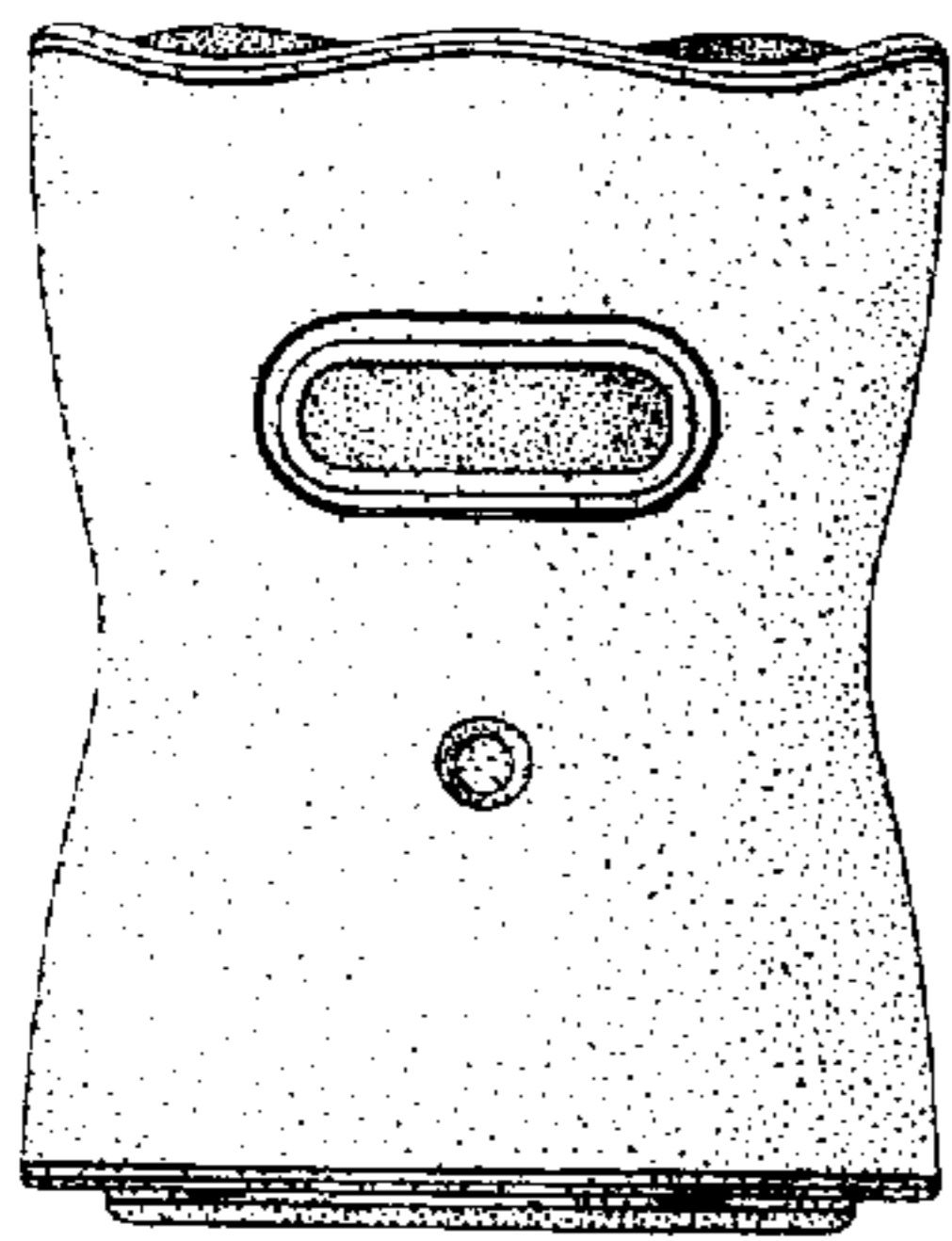


Fig. 9

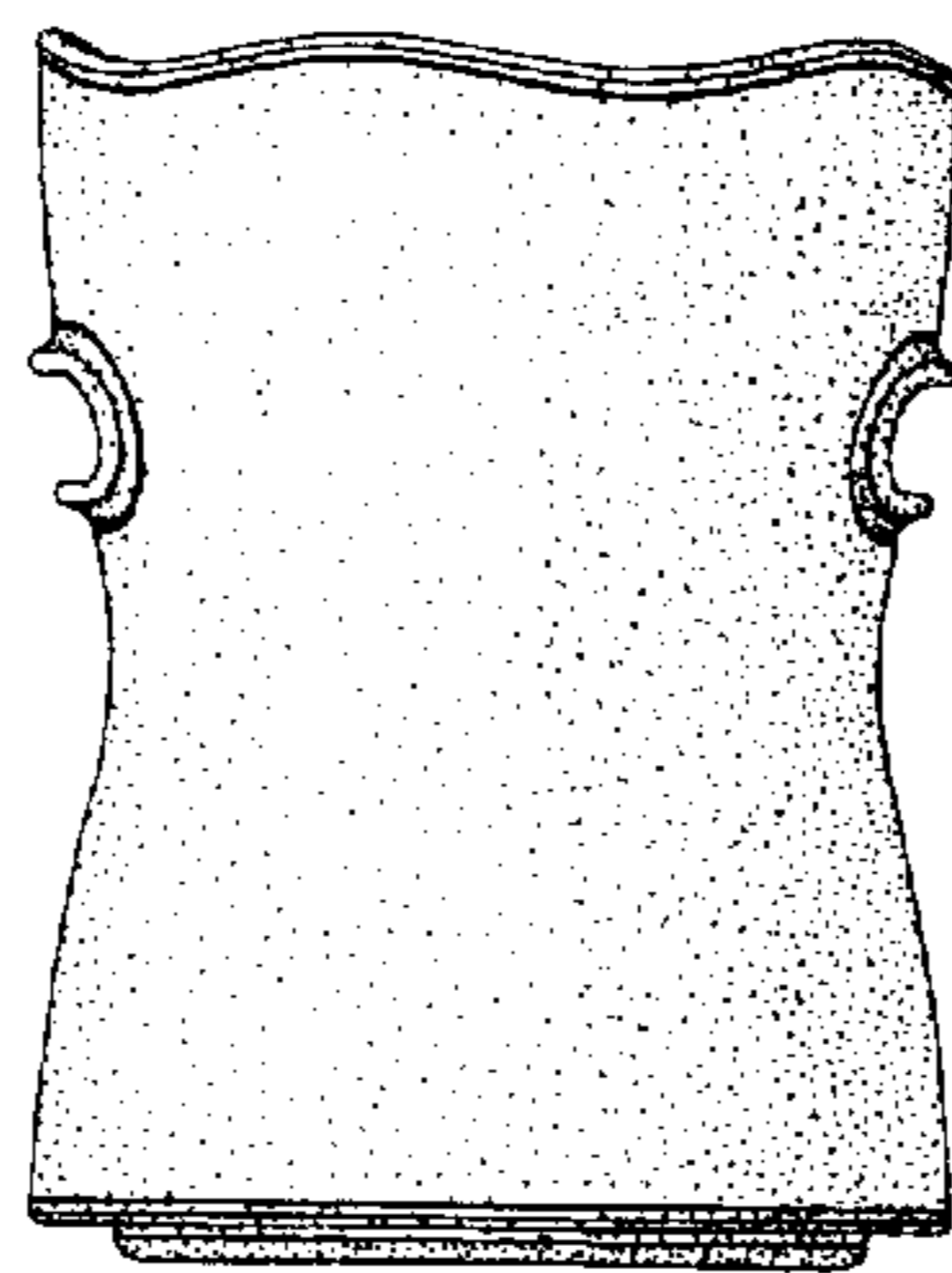


Fig. 10

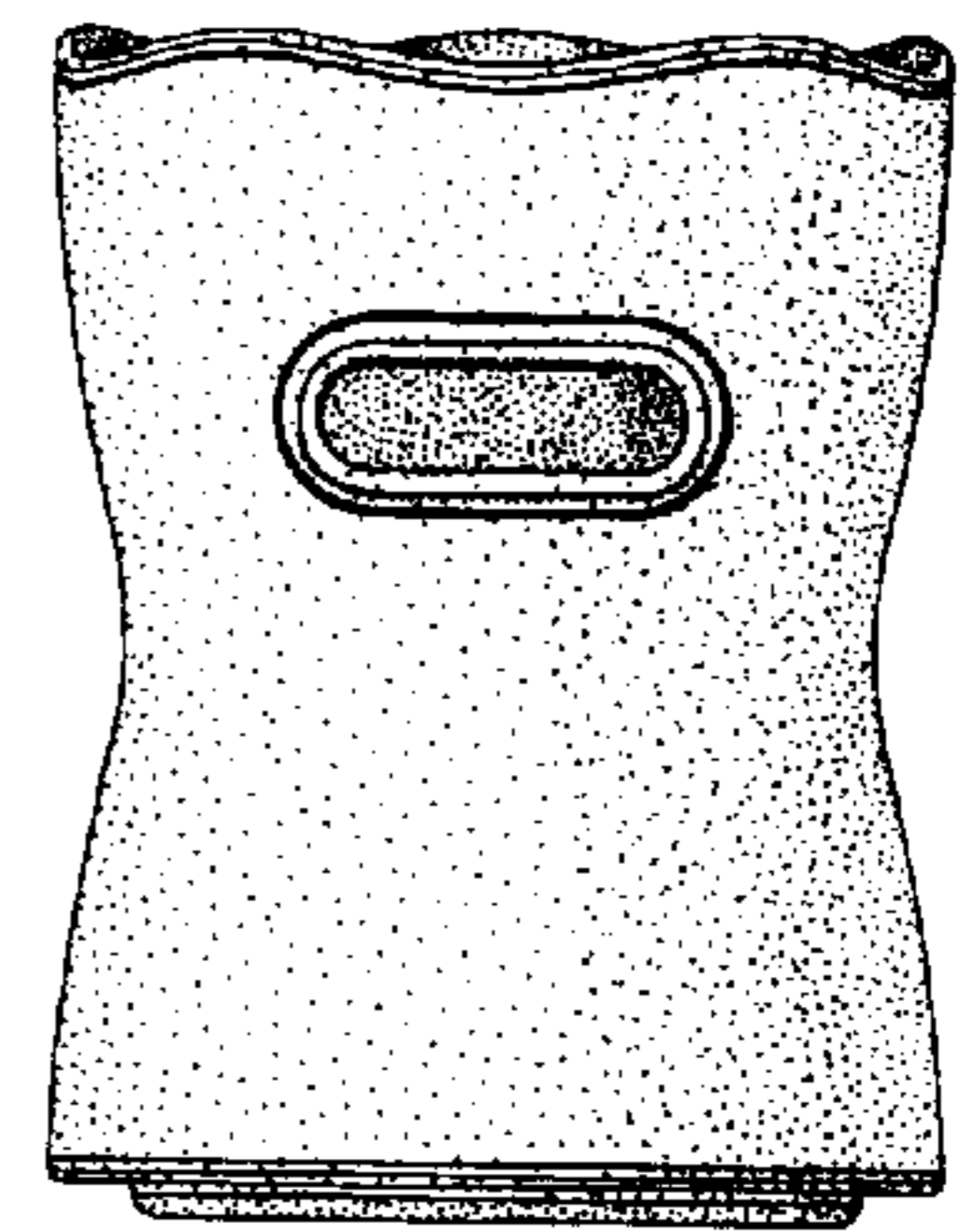


Fig. 11

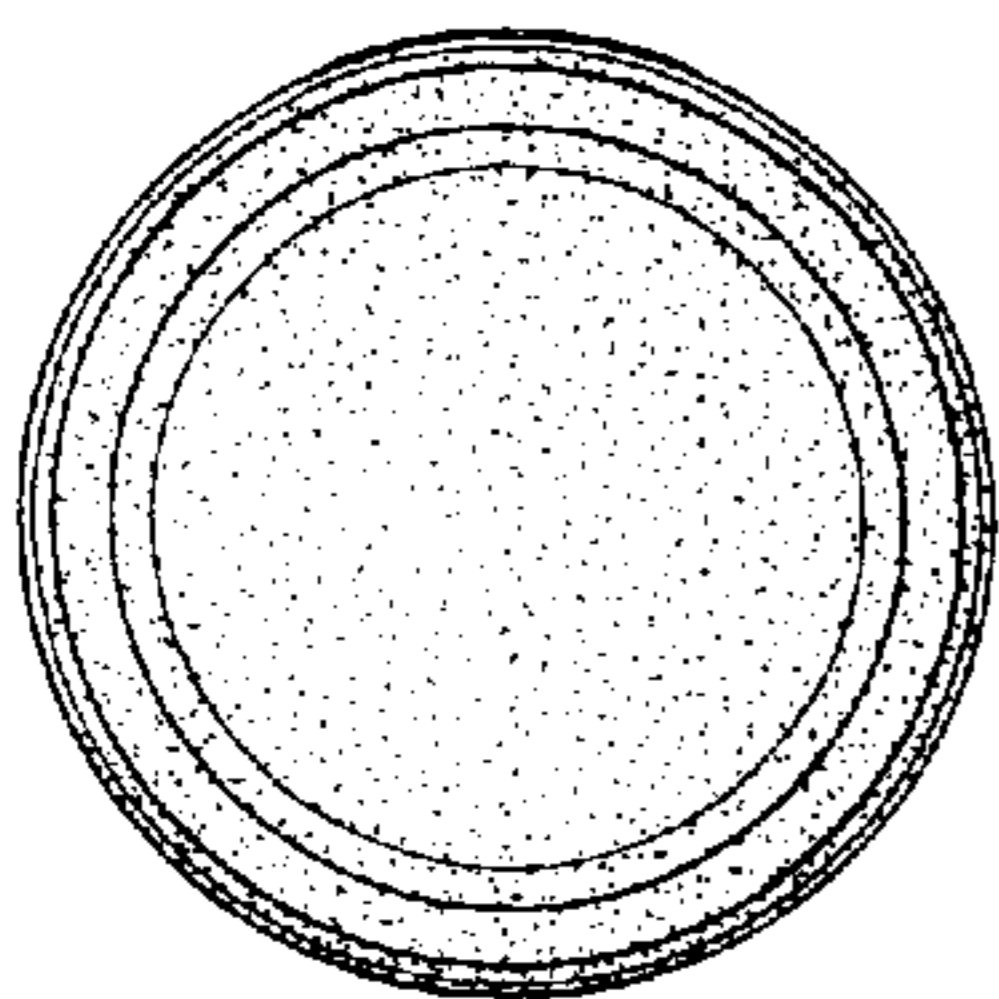


Fig. 12



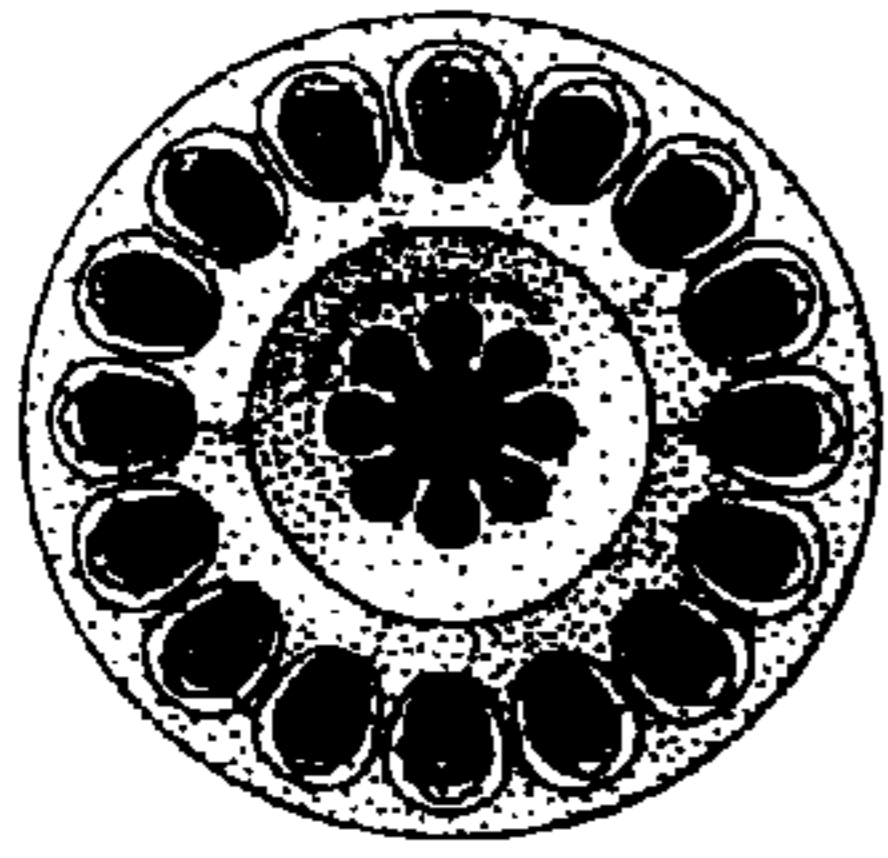


Fig. 14

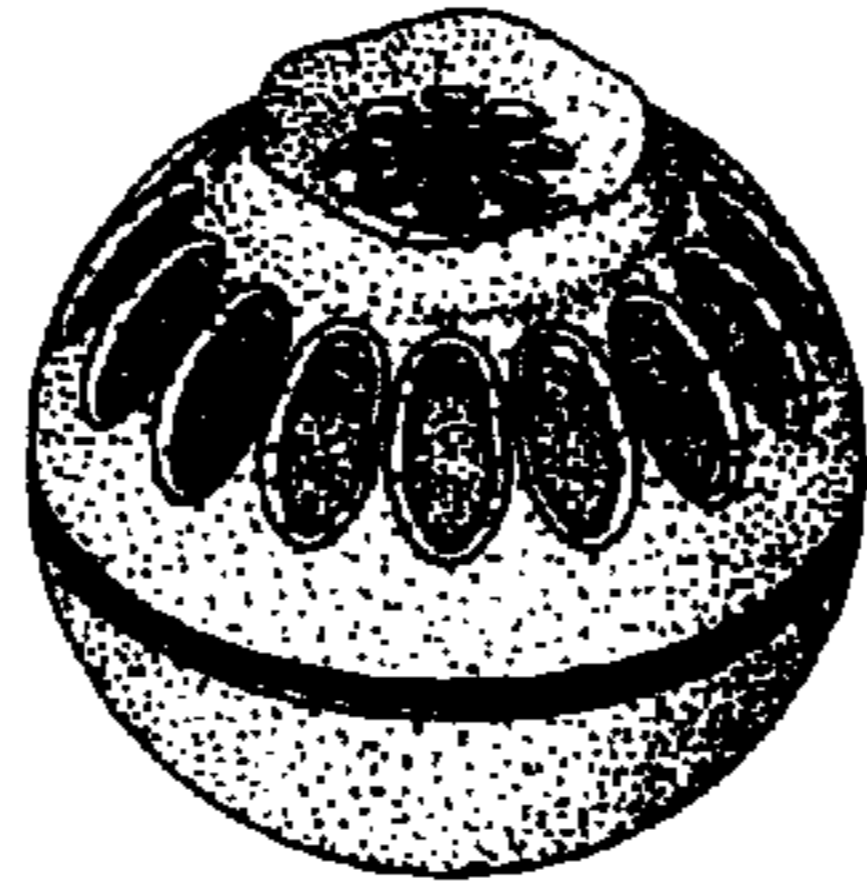


Fig. 13

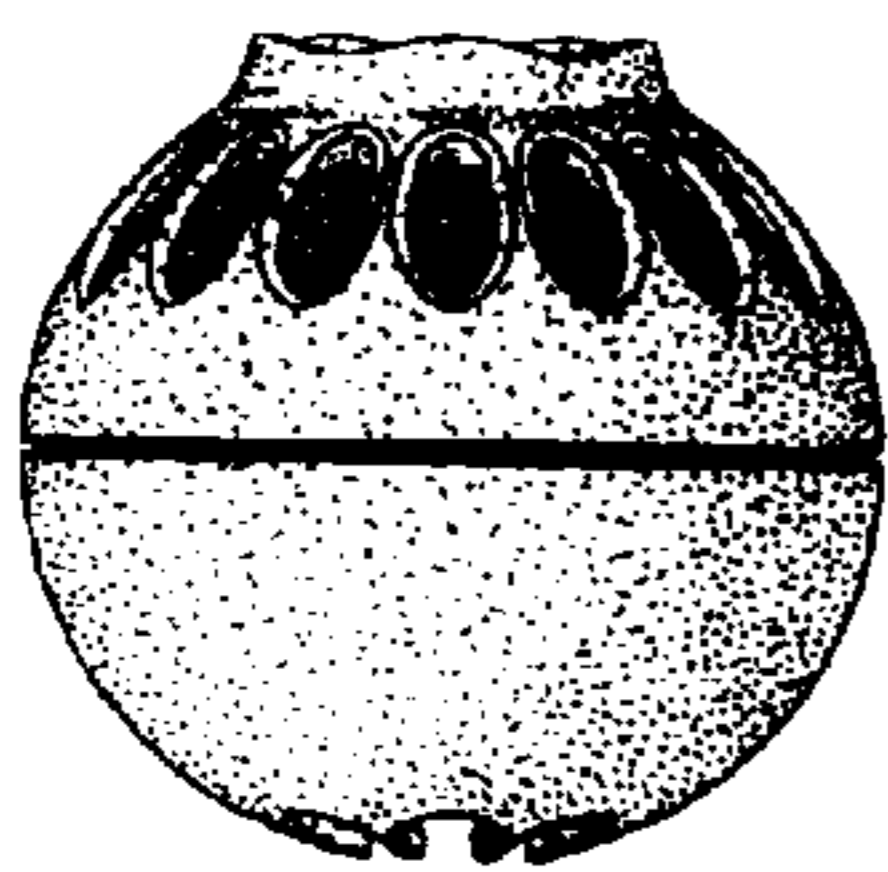


Fig. 15

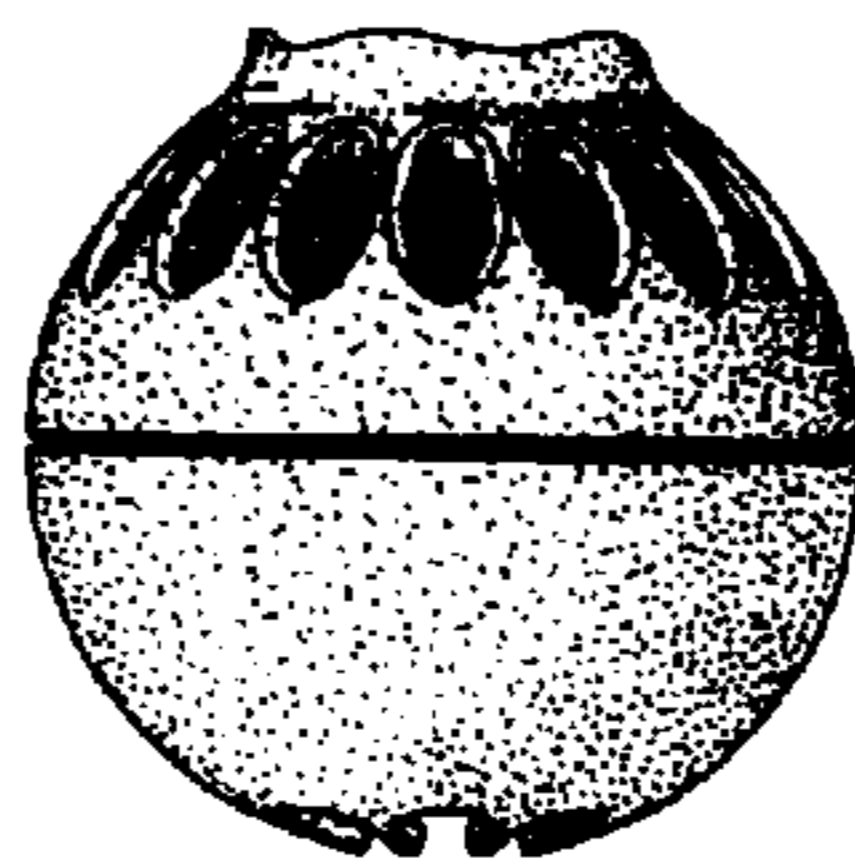


Fig. 16

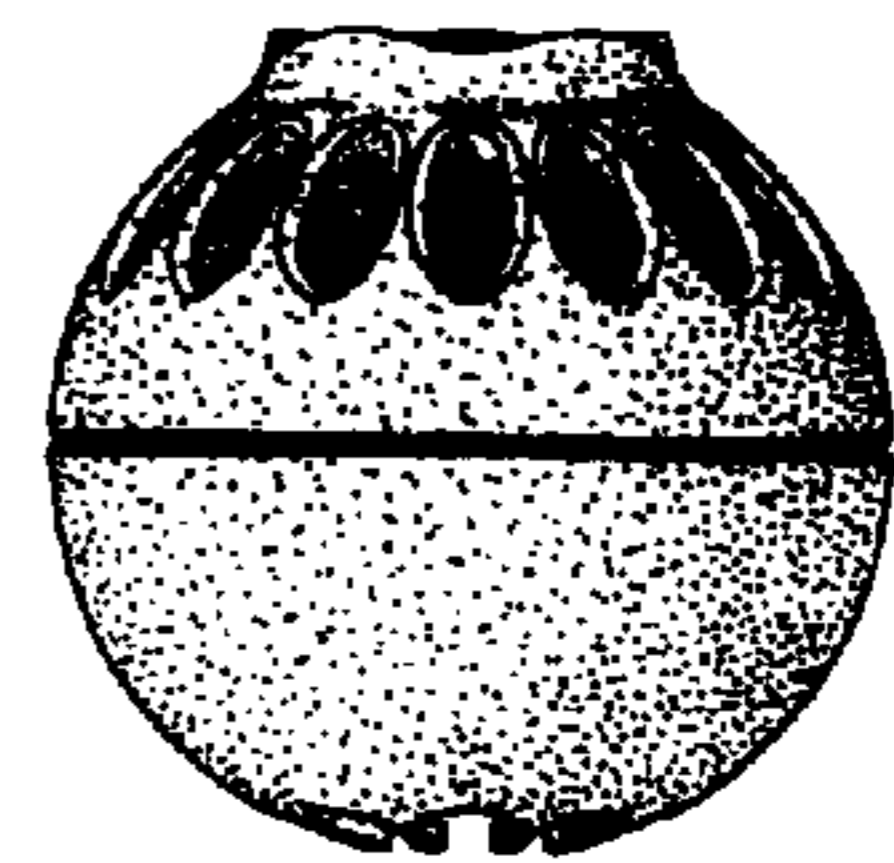


Fig. 17

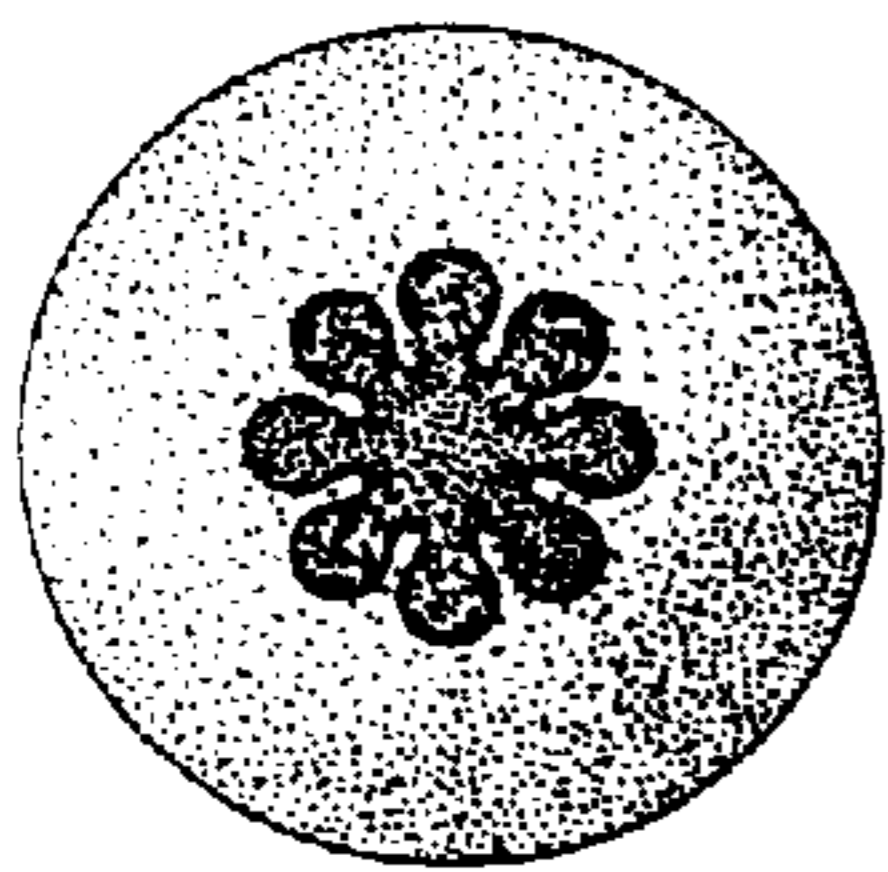


Fig. 18