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

(10) **Patent No.:** **US D521,681 S**

(45) **Date of Patent:** **** May 23, 2006**

(54) **BALL LIGHTER**

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(73) Assignee: **Zreative Product, Inc.**, El Monte, CA (US)

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

(21) Appl. No.: **29/228,780**

(22) Filed: **Apr. 29, 2005**

(51) **LOC (8) Cl.** **27-05**

(52) **U.S. Cl.** **D27/148; D21/713**

(58) **Field of Classification Search** D27/141,
D27/142, 148-150, 152-157, 160; 431/125,
431/253; D21/709, 713

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

- D85,641 S * 12/1931 Goldblatt D27/152
- D185,490 S * 6/1959 Clifton, III D27/160
- D207,661 S * 5/1967 Gandleman D27/155

- D222,105 S * 9/1971 Encausse D27/156
- D395,715 S * 6/1998 Queen D21/713
- D440,614 S * 4/2001 Audero D21/713

* cited by examiner

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(57) **CLAIM**

The ornamental design for a ball lighter, as shown.

DESCRIPTION

FIG. 1 is a perspective view showing my new design.

FIG. 2 is a left end view thereof.

FIG. 3 is a right end view thereof.

FIG. 4 is a front view thereof.

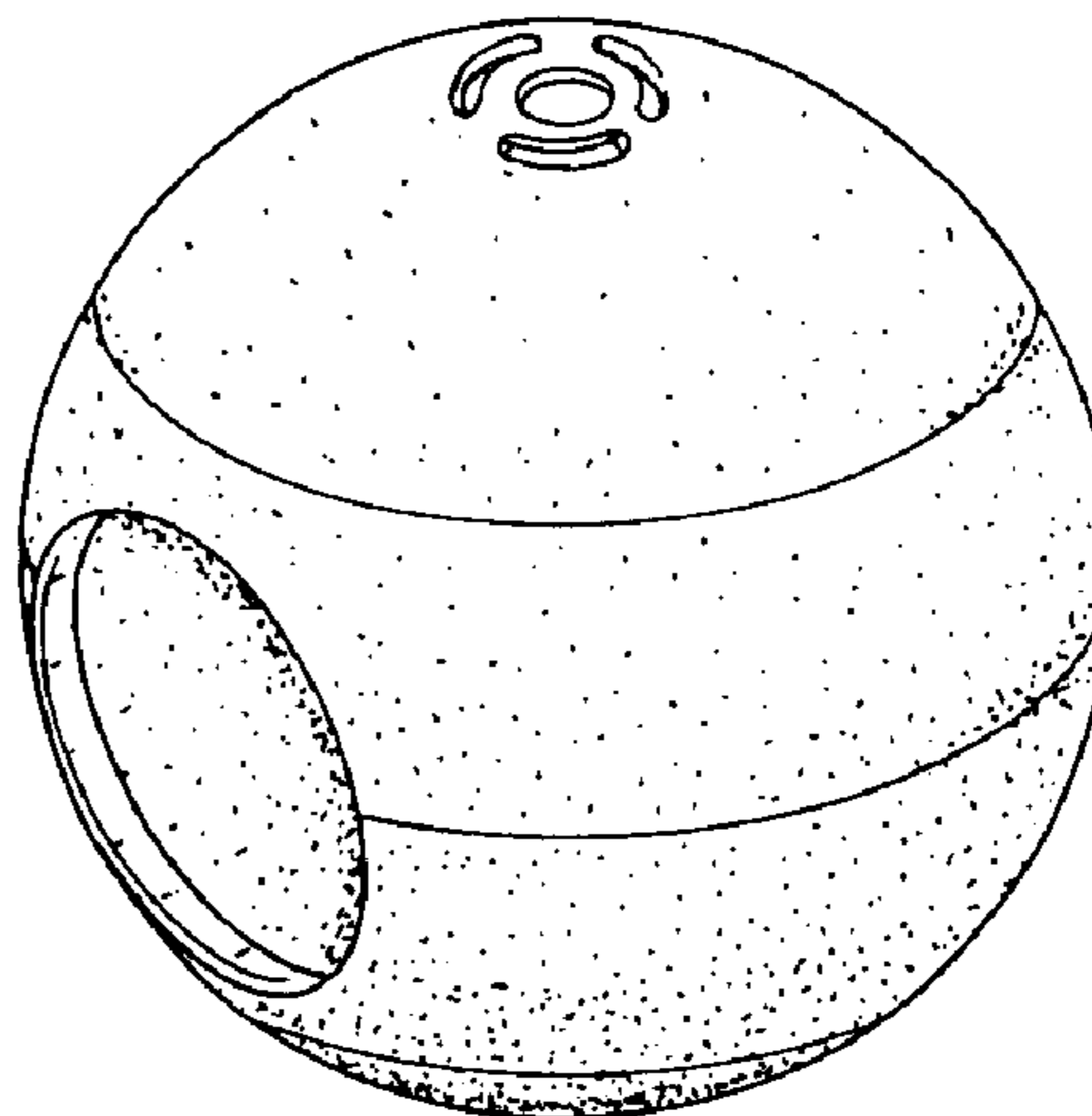
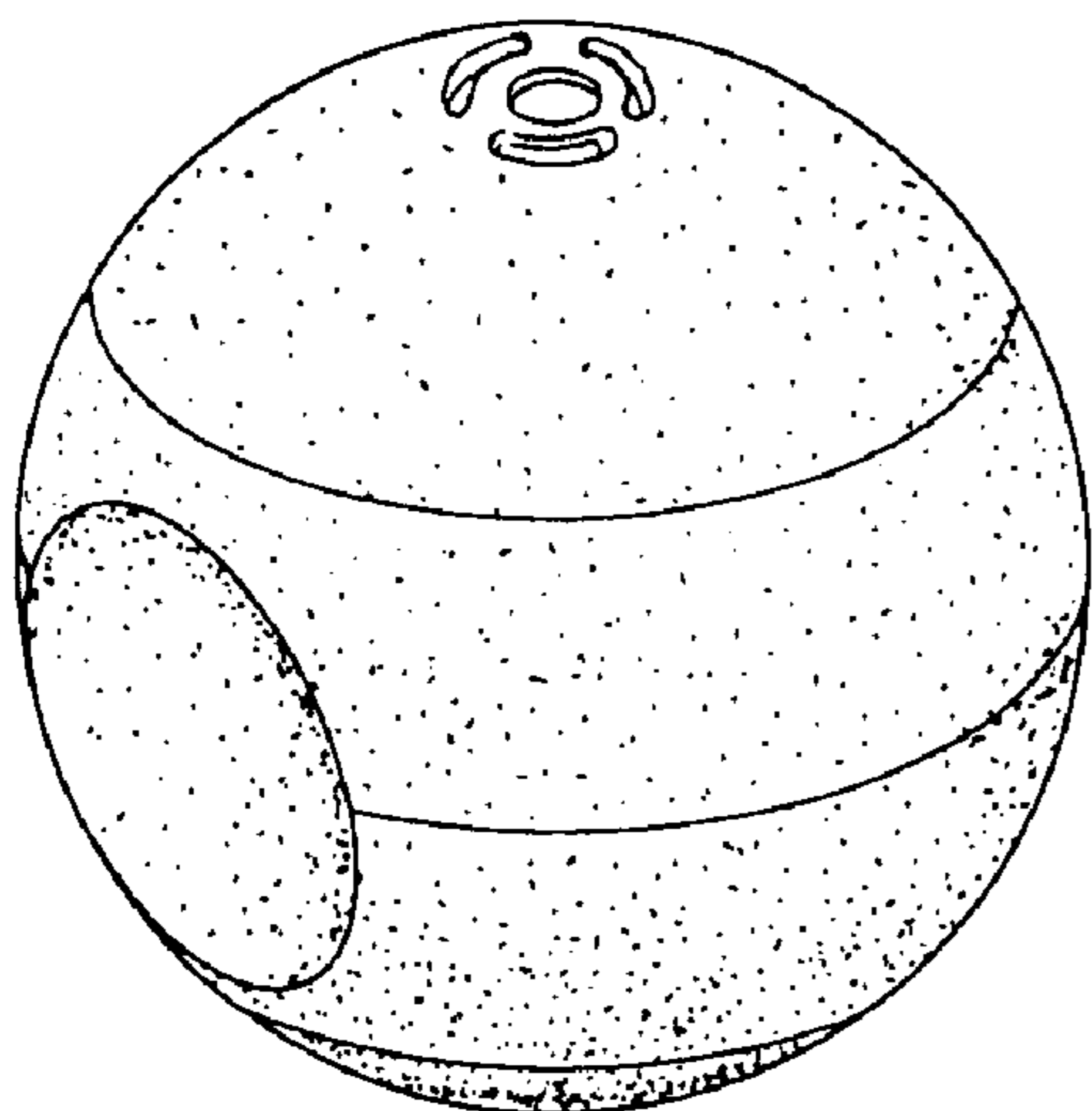
FIG. 5 is a rear view thereof.

FIG. 6 is a top view thereof.

FIG. 7 is a bottom thereof; and,

FIG. 8 is a perspective view thereof showing the design in an operating position.

1 Claim, 8 Drawing Sheets



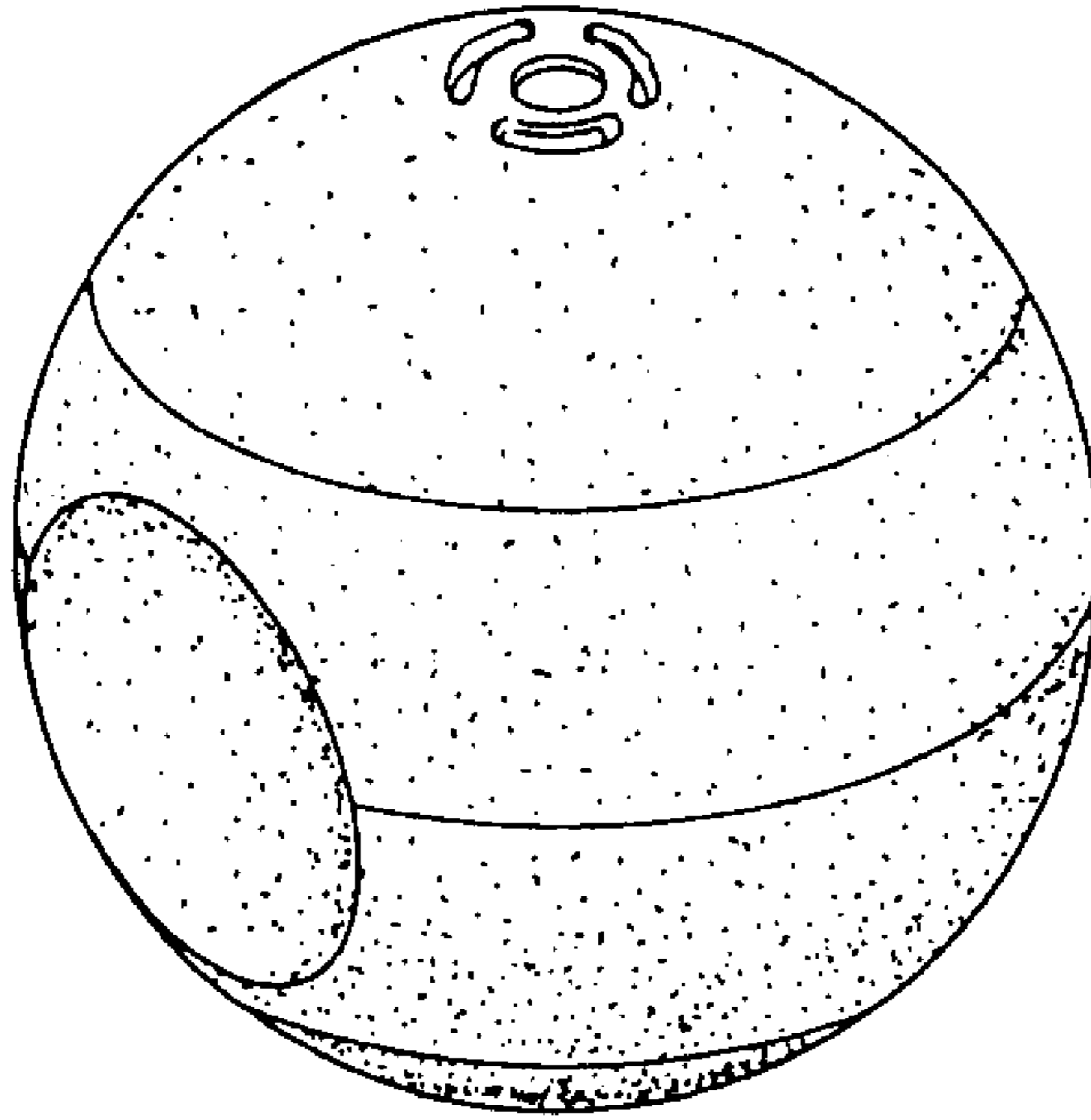


FIG. 1

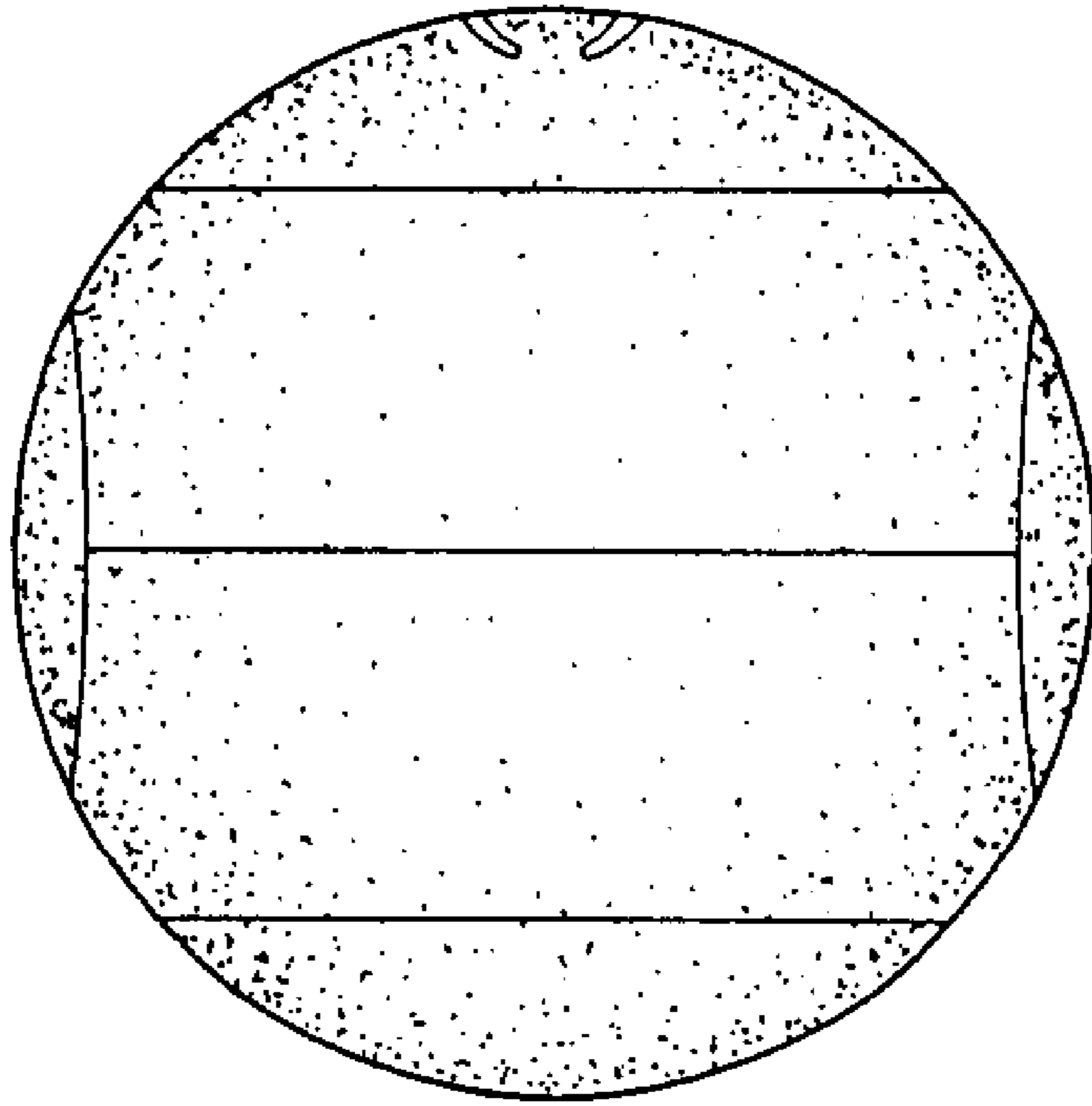


FIG.2

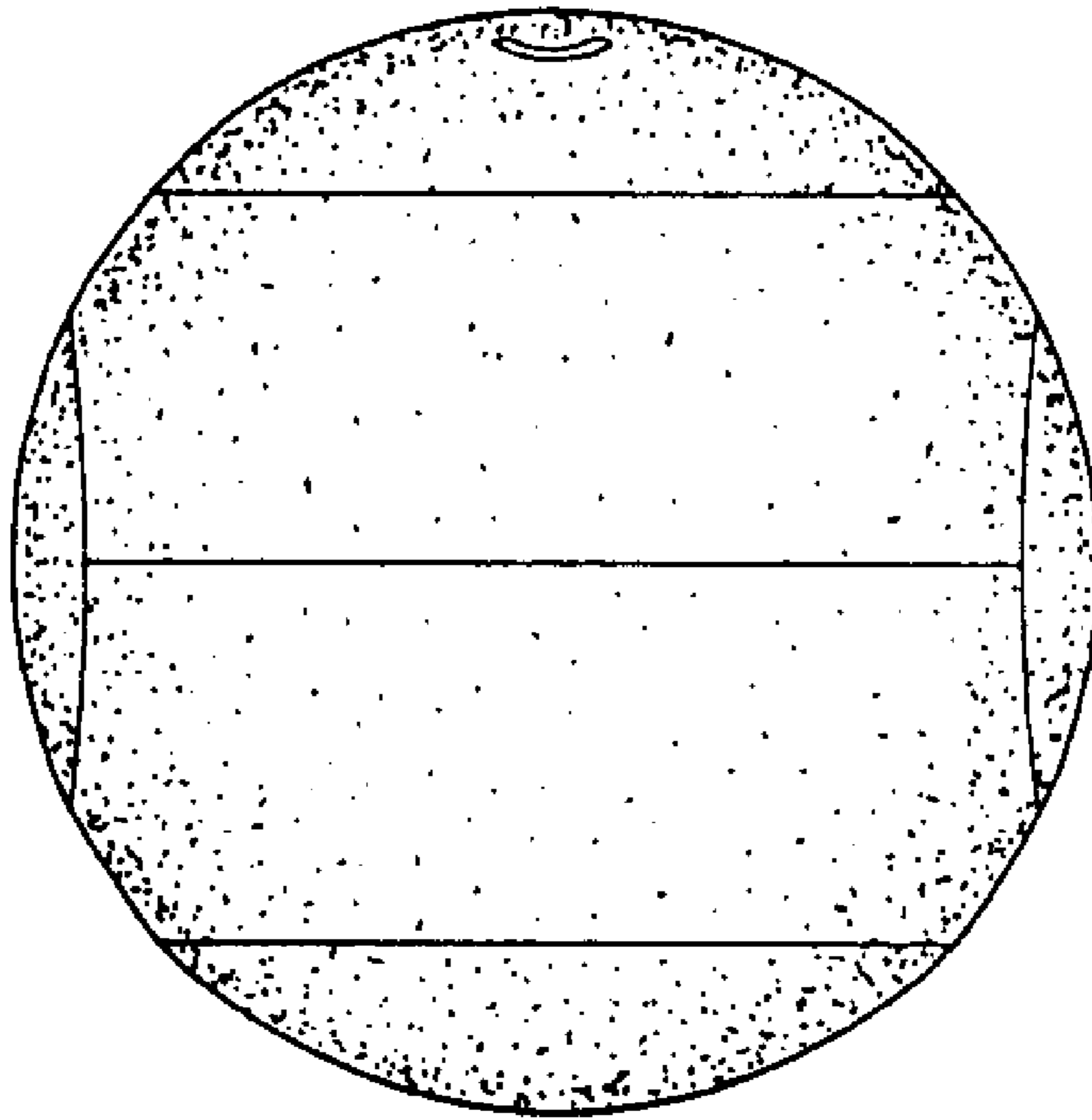


FIG.3

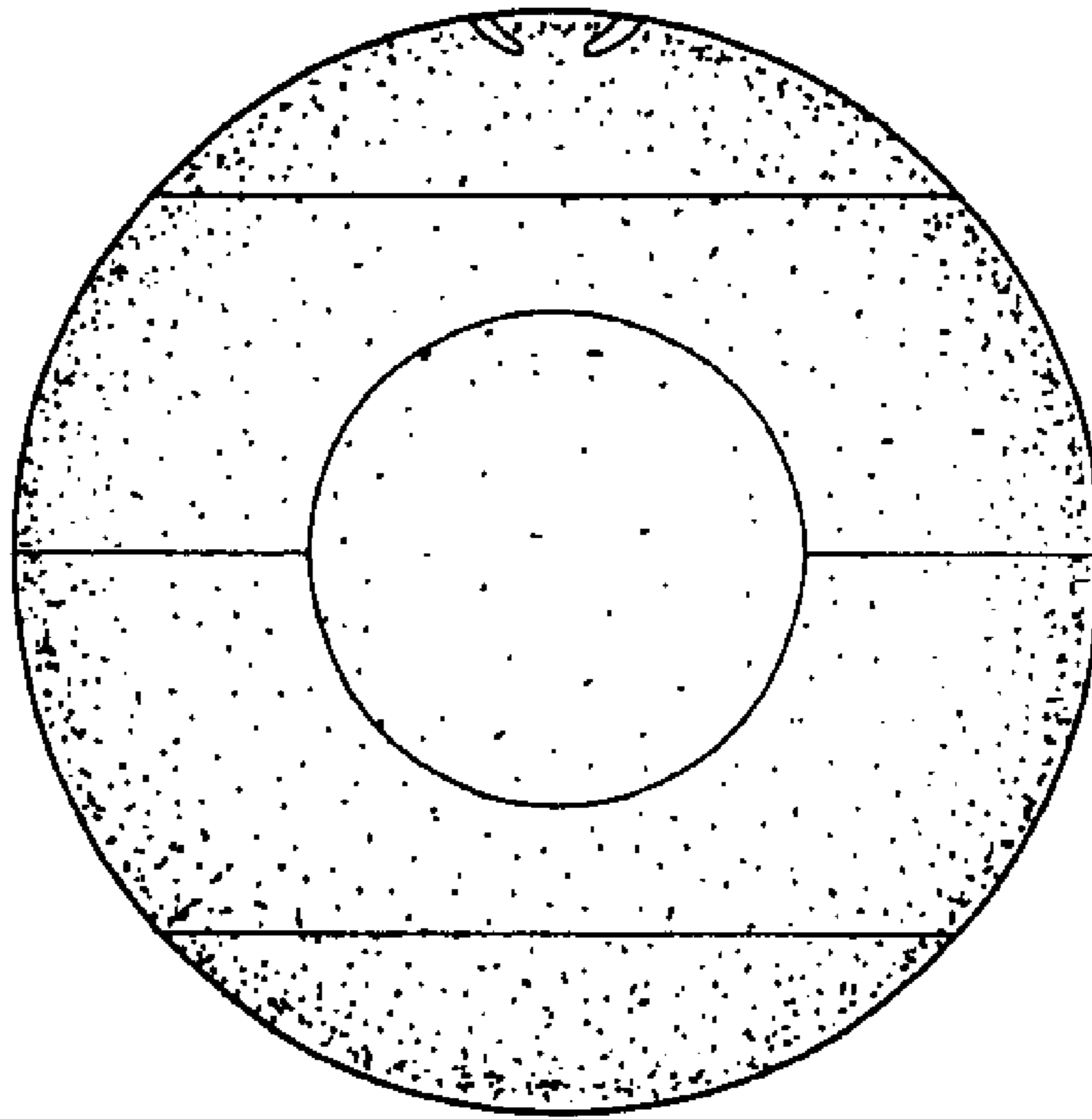


FIG. 4

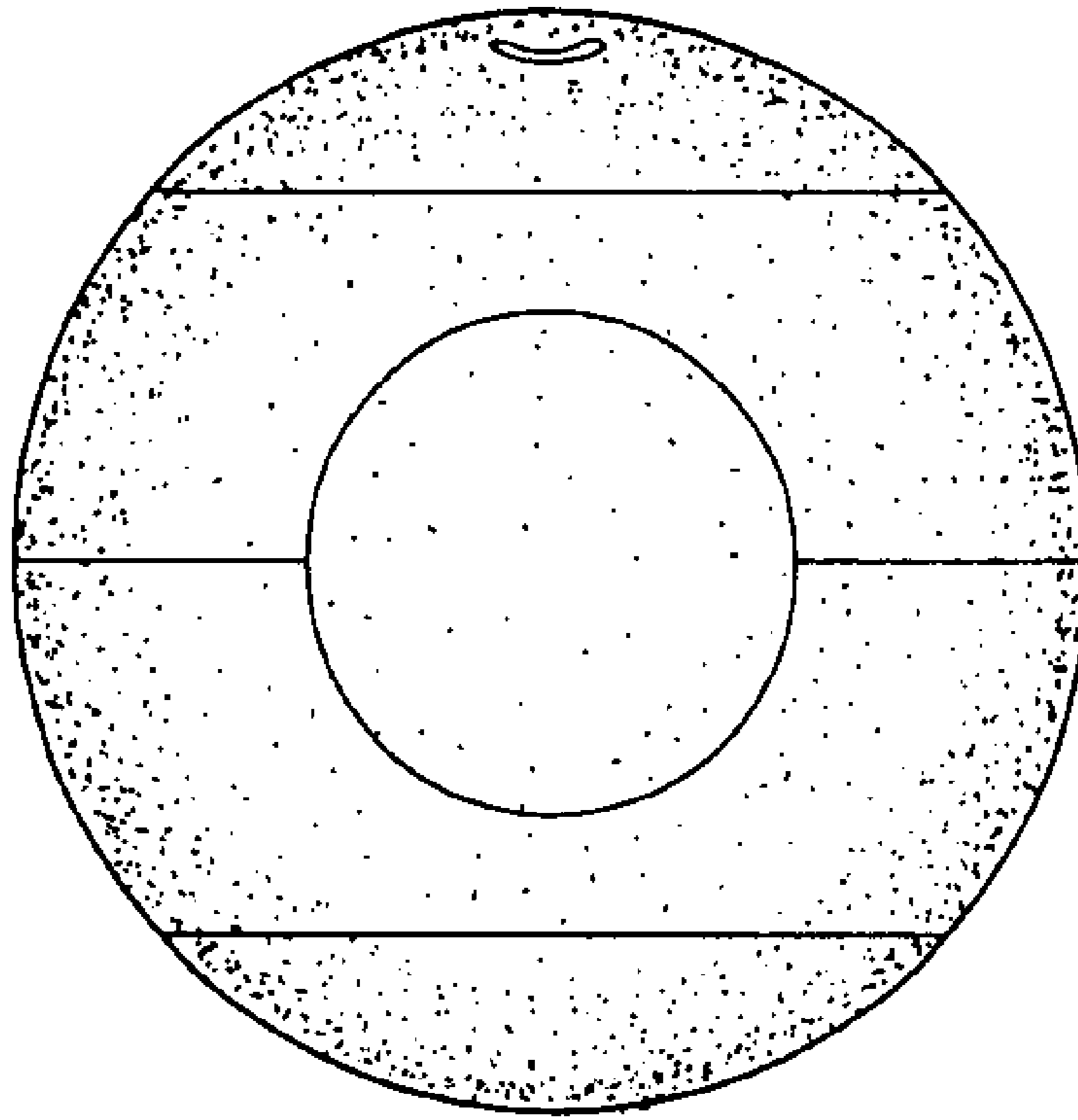


FIG. 5

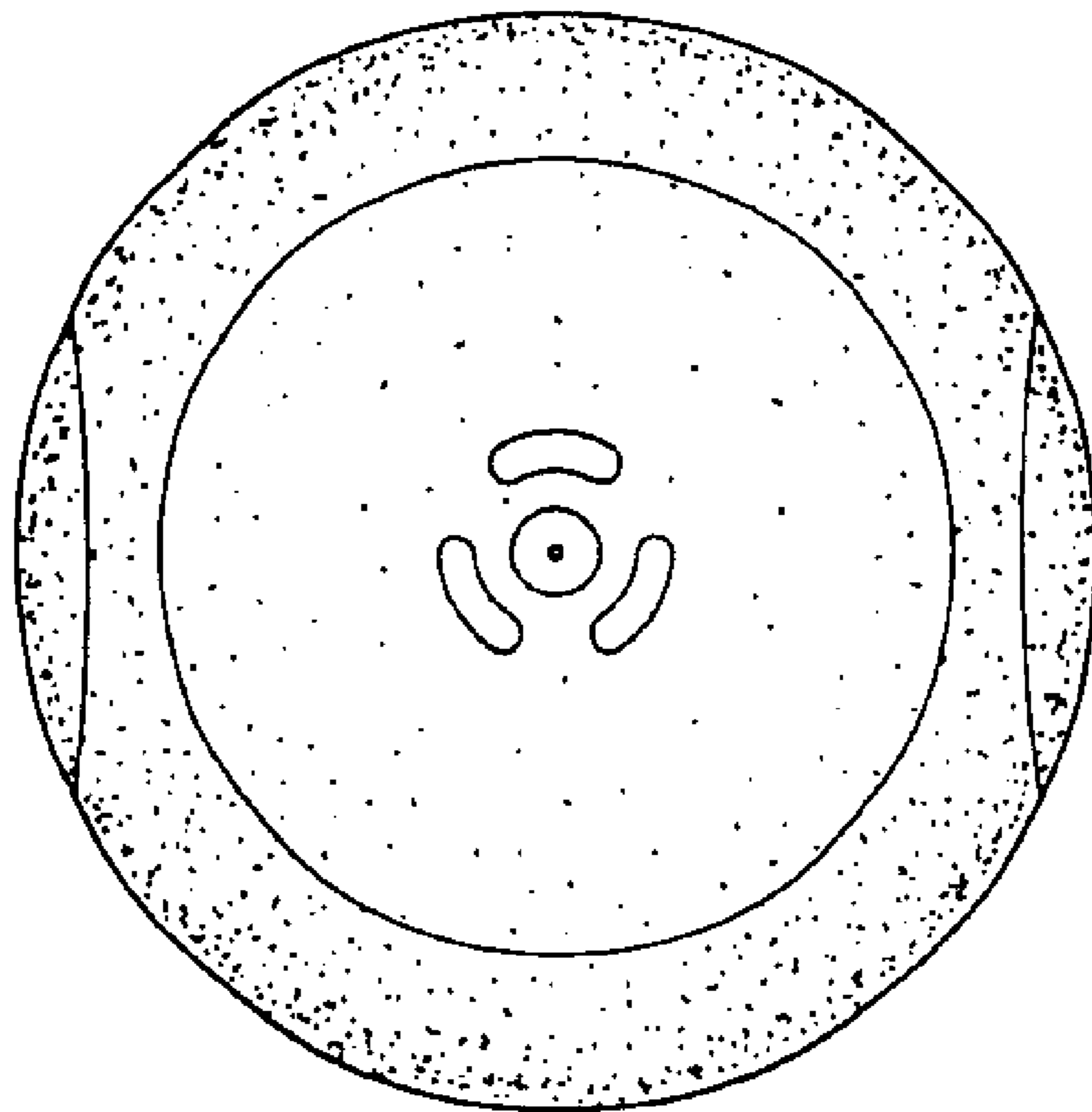


FIG.6

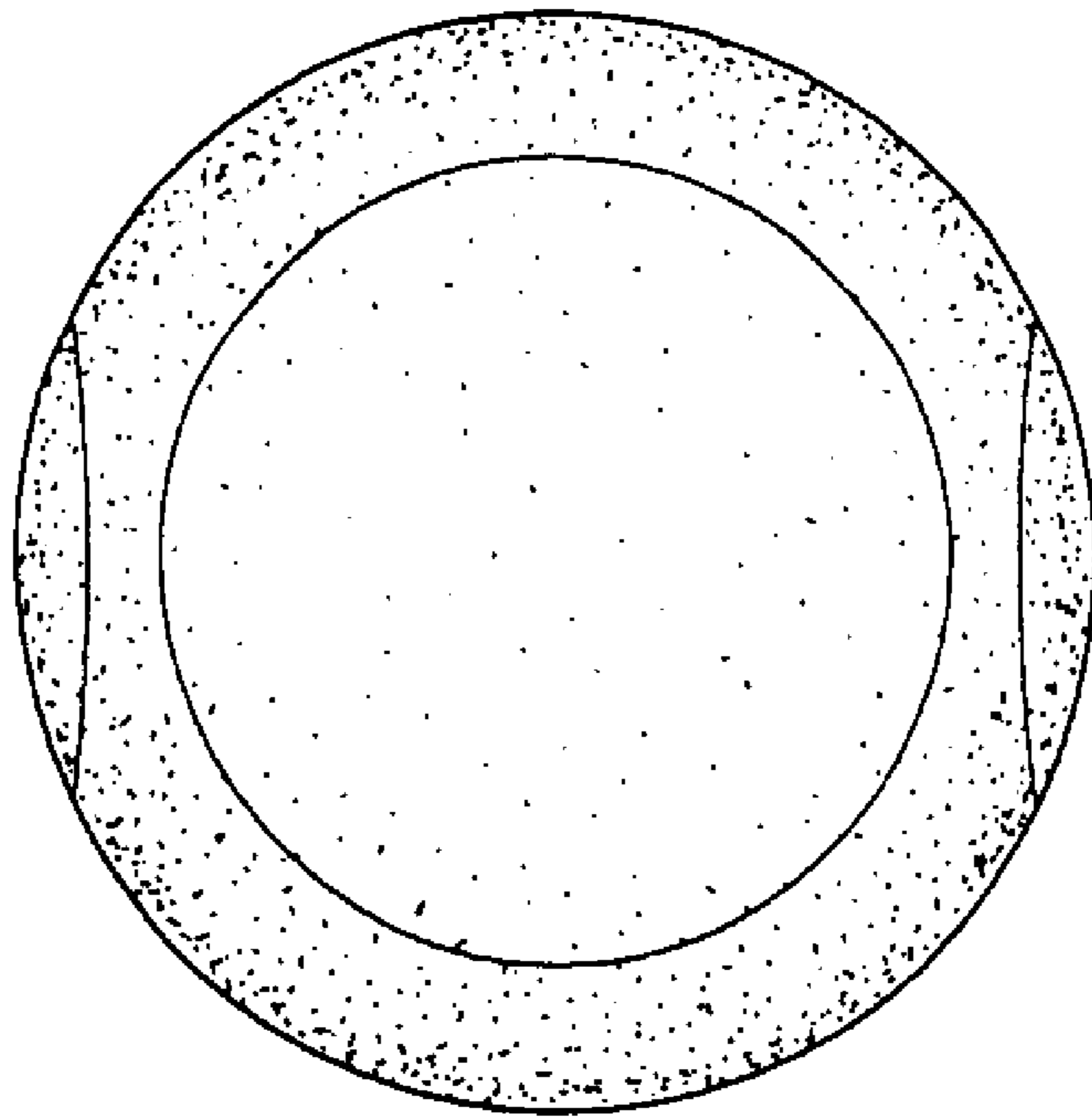


FIG. 7

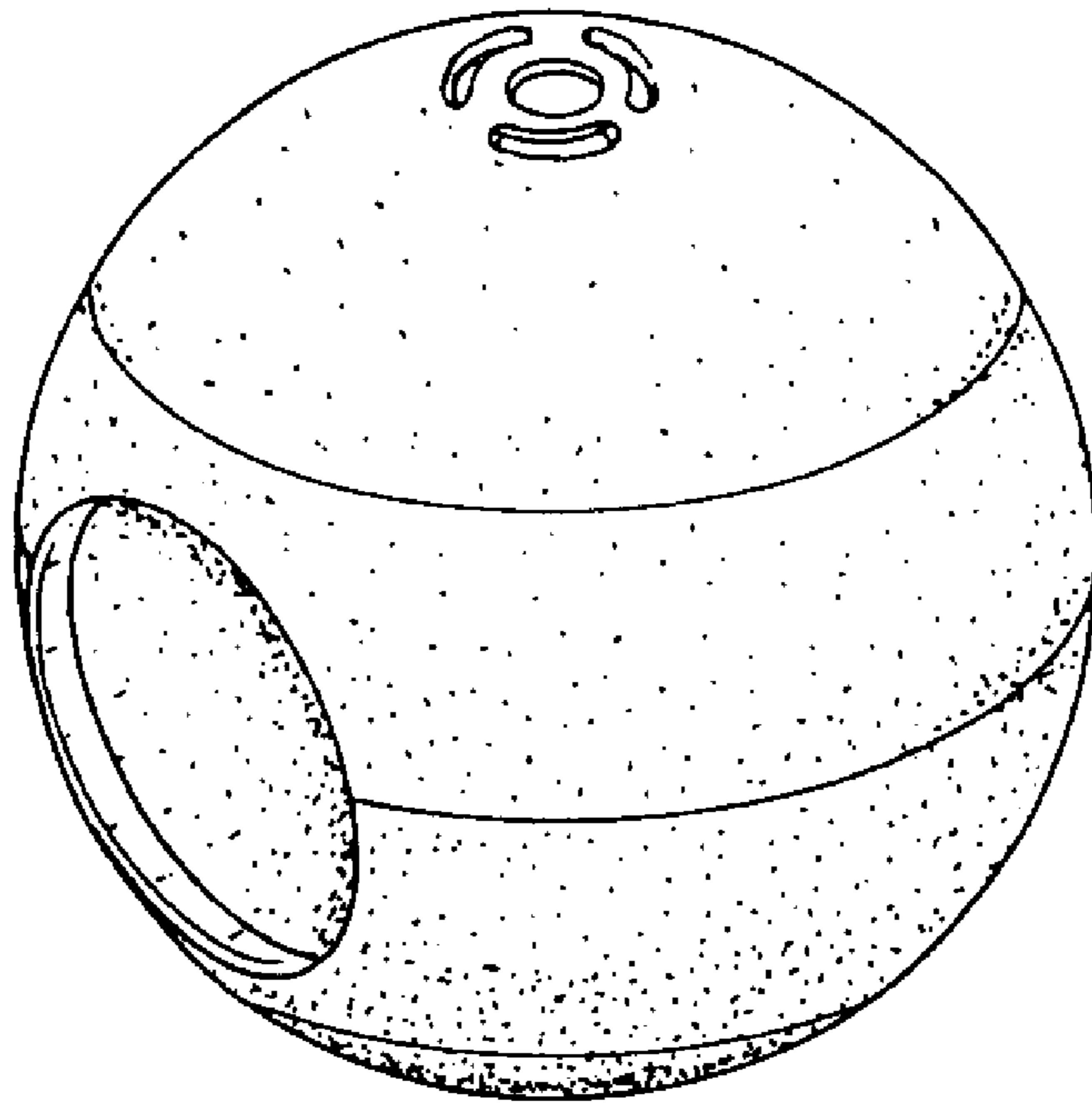


FIG. 8