



US00D795398S

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

(10) **Patent No.:** **US D795,398 S**  
(45) **Date of Patent:** **\*\* Aug. 22, 2017**

(54) **CAP PIPE FITTING**

(57) **CLAIM**

(71) Applicant: **Lubrizol Advanced Materials, Inc.**,  
Cleveland, OH (US)

The ornamental design for a cap pipe fitting, as shown and described.

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**DESCRIPTION**

(73) Assignee: **Lubrizol Advanced Materials, Inc.**,  
Cleveland, OH (US)

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

FIG. 1 is a top left perspective view of a first embodiment of a cap pipe fitting having a hexagonal outer shell. FIG. 2 is a bottom right perspective view of FIG. 1; FIG. 3 is a top plan view of FIG. 1; FIG. 4 is a bottom plan view of FIG. 1; FIG. 5 is a left view of FIG. 1; FIG. 6 is a right view of FIG. 1; FIG. 7 is a front plan view of FIG. 1; and FIG. 8 is a rear plan view of FIG. 1. FIG. 9 is a top left perspective view of a second embodiment of a can pipe fitting having an octagonal outer shell. FIG. 10 is a bottom right perspective view of FIG. 9; FIG. 11 is a top plan view of FIG. 9; FIG. 12 is a bottom plan view of FIG. 9; FIG. 13 is a left view of FIG. 9; FIG. 14 is a right view of FIG. 9; FIG. 15 is a front plan view of FIG. 9; and FIG. 16 is a rear plan view of FIG. 9. FIG. 17 is a top left perspective view of a third embodiment of a cap pipe fitting having a decagonal outer shell; FIG. 18 is a bottom right perspective view of FIG. 17; FIG. 19 is a top plan view of FIG. 17; FIG. 20 is a bottom plan view of FIG. 17; FIG. 21 is a left view of FIG. 17; FIG. 22 is a right view of FIG. 17; FIG. 23 is a front plan view of FIG. 17; and FIG. 24 is a rear plan view of FIG. 17. FIG. 25 is a top left perspective view of a fourth embodiment of a cap pipe fitting having a dodecagonal outer shell; FIG. 26 is a bottom right perspective view of FIG. 25; FIG. 27 is a top plan view of FIG. 25; FIG. 28 is a bottom plan view of FIG. 25; FIG. 29 is a left view of FIG. 25; FIG. 30 is a right view of FIG. 25; FIG. 31 is a front plan view of FIG. 25; and, FIG. 32 is a rear plan view of FIG. 25.

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(22) Filed: **Feb. 13, 2015**

(51) **LOC (10) Cl.** ..... **23-01**

(52) **U.S. Cl.**  
USPC ..... **D23/260**

(58) **Field of Classification Search**  
USPC ..... D23/233–237, 249, 259–269, 393, 499;  
D24/129; D13/149; D8/356, 382–383,  
(Continued)

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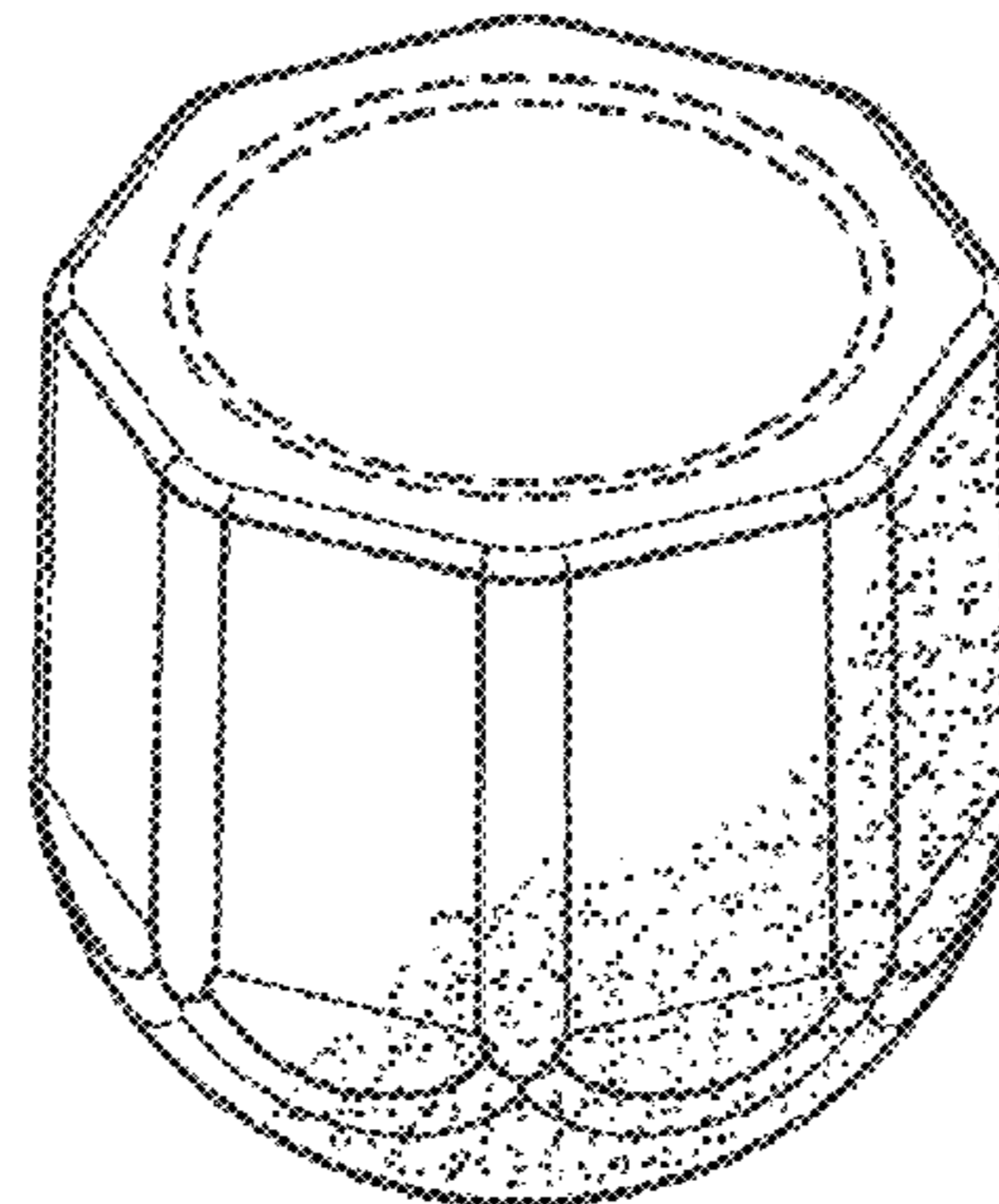
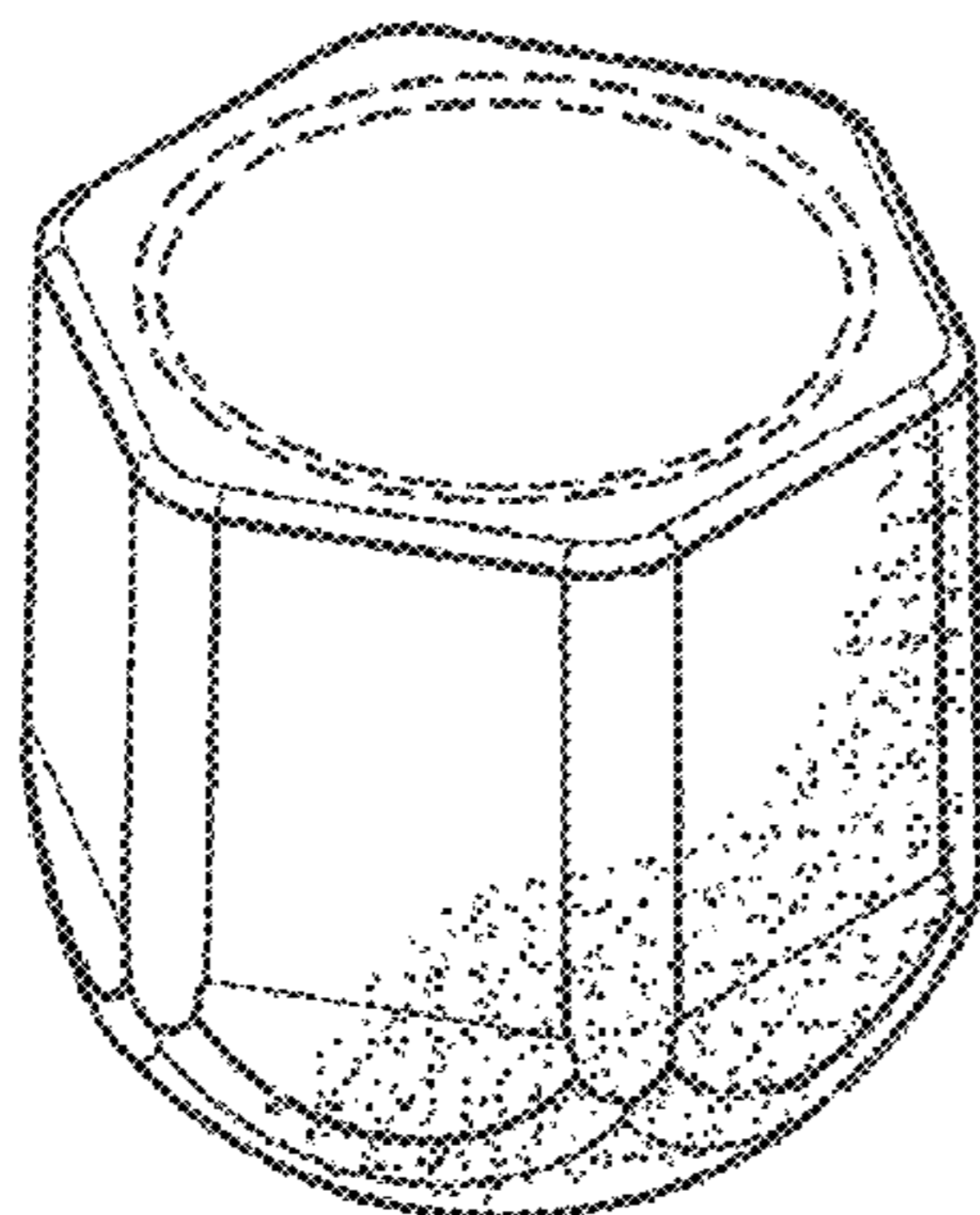
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*Assistant Examiner* — Amy Wierenga

(74) *Attorney, Agent, or Firm* — Christopher P. Demas;  
Teresan W. Gilbert

(Continued)



The broken lines in the drawings represent portions of the cap pipe fitting that form no part of the claim.

**1 Claim, 8 Drawing Sheets**

(58) **Field of Classification Search**

USPC ..... D8/394, 396-397, 399; D32/25;  
D12/607; D9/435, 454, 516  
CPC ..... F16L 43/001; F16L 19/04; F16L 19/005;  
F16L 19/0218; F16L 55/1152; F16L  
27/04; F16L 27/073; F16L 25/14; E21B  
17/042; B29C 70/345; B29C 70/462;  
H01R 4/58; F16N 21/06; F16B 39/24;  
F16B 39/26; F16B 37/02; F16B 31/02;  
D06F 58/10; A62C 3/00; H01M 6/26

See application file for complete search history.

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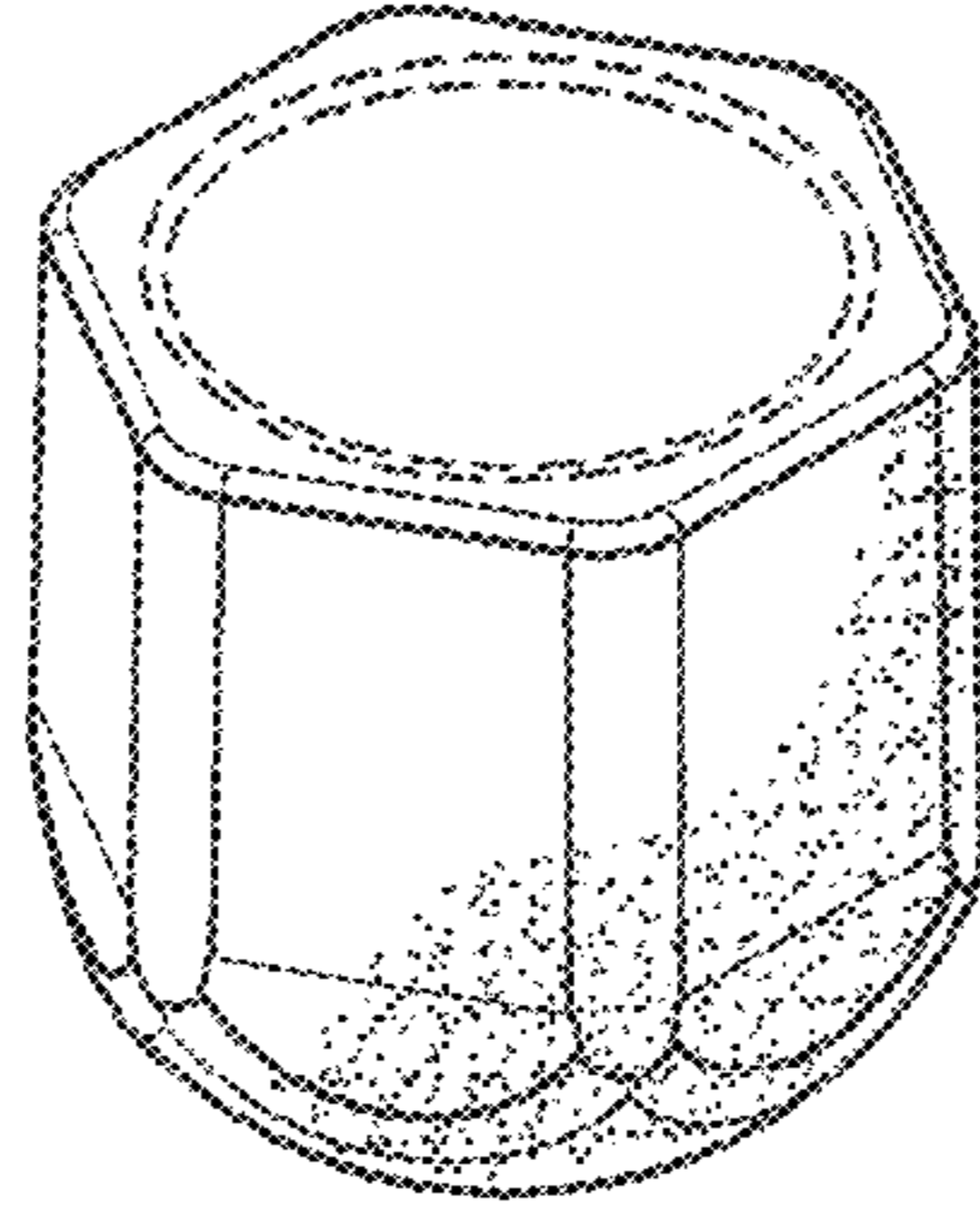


FIG. 1

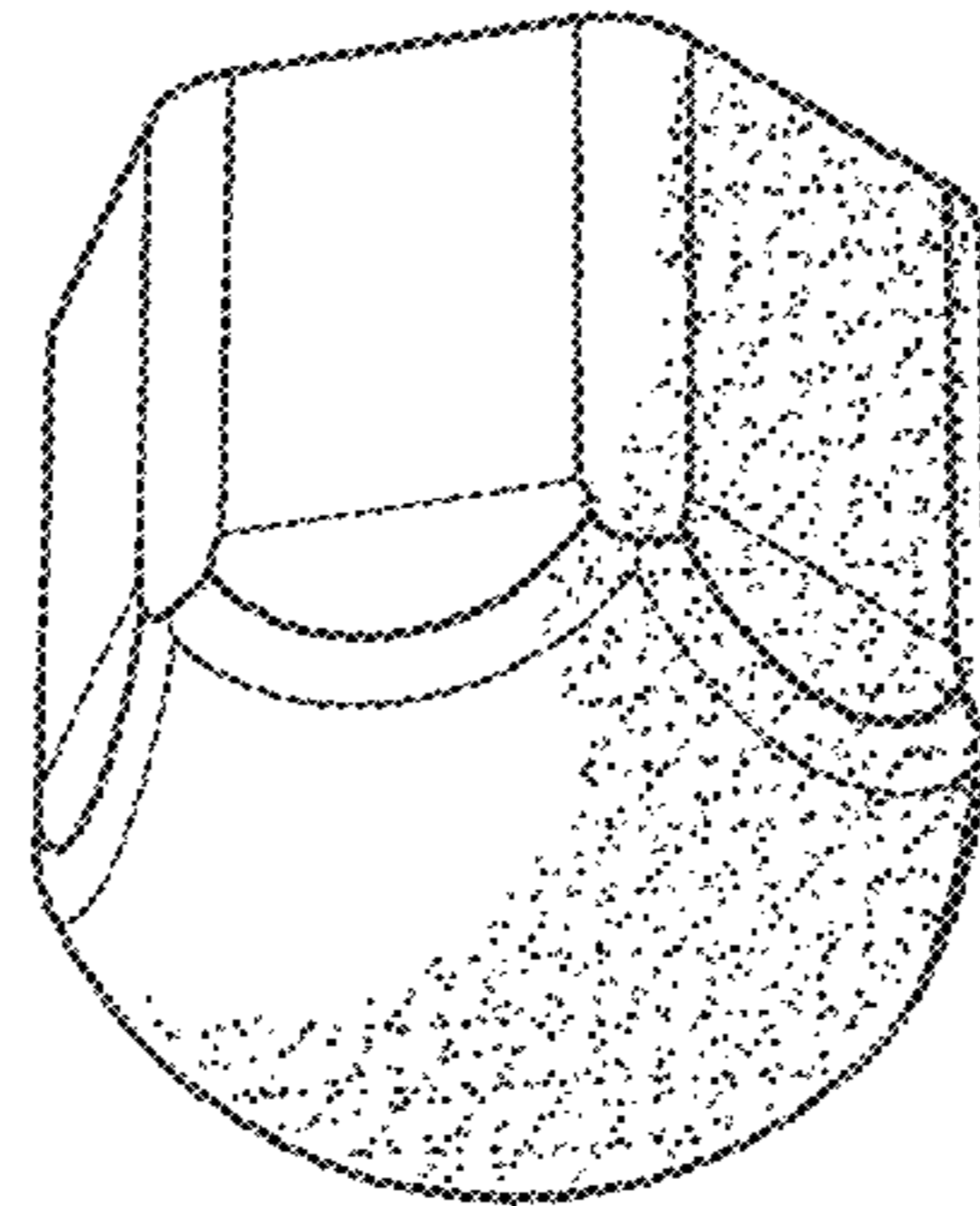


FIG. 2

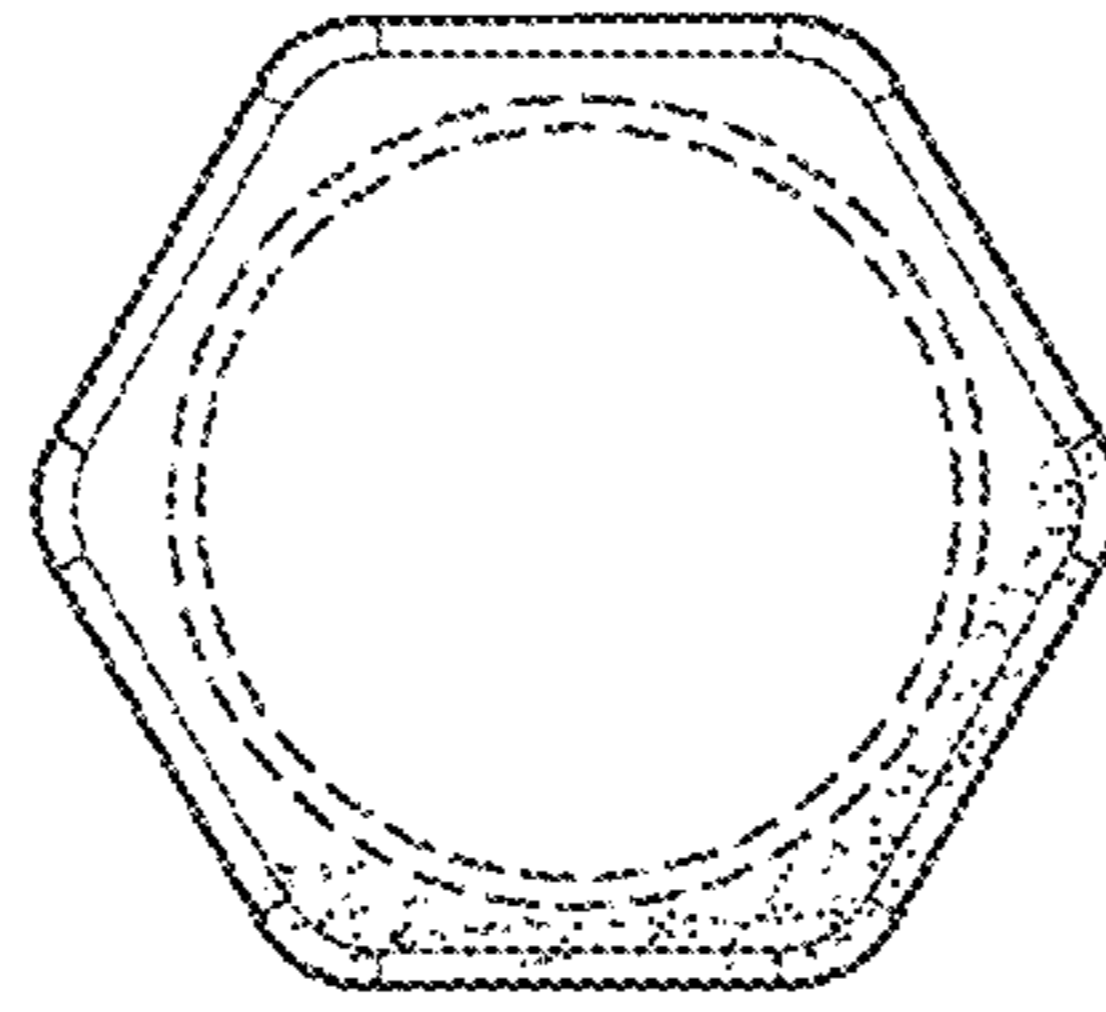


FIG. 3

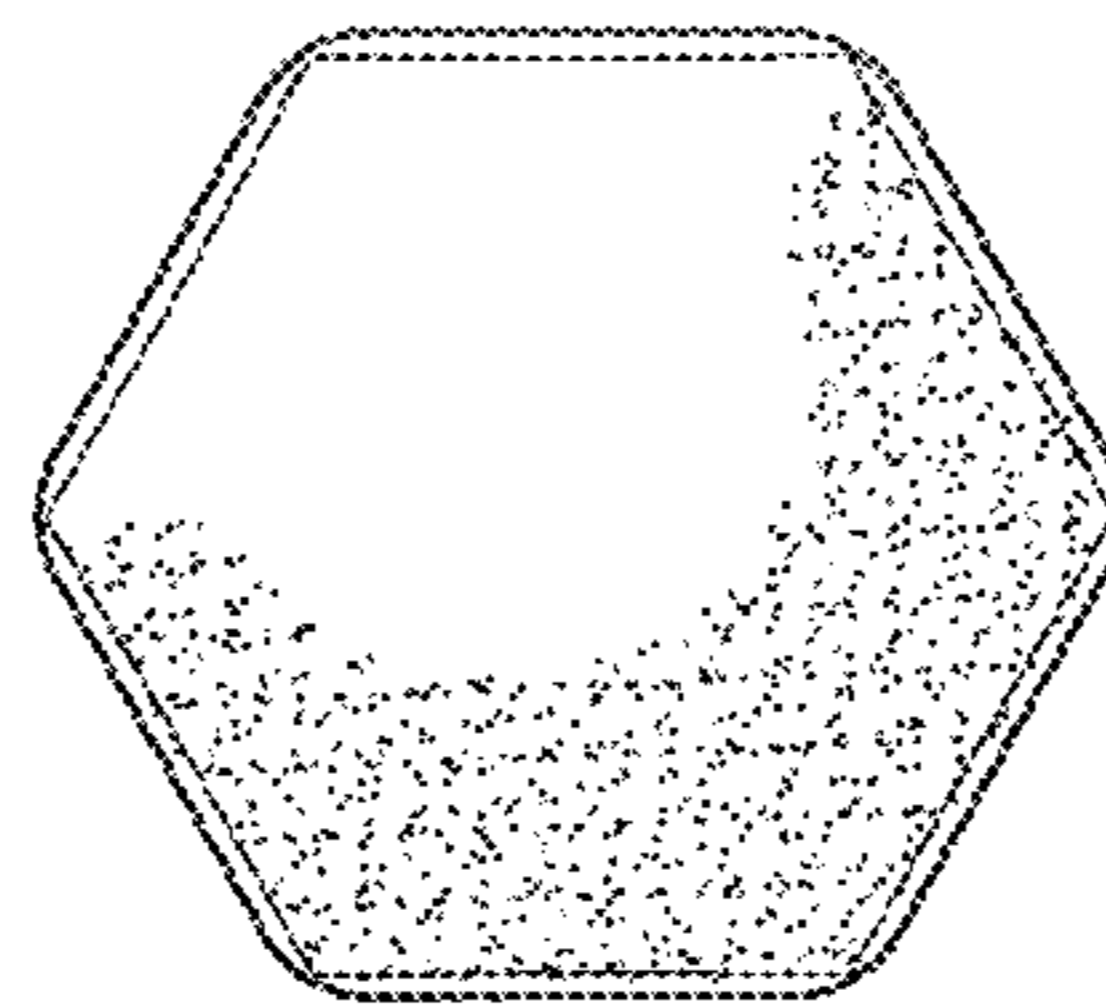


FIG. 4

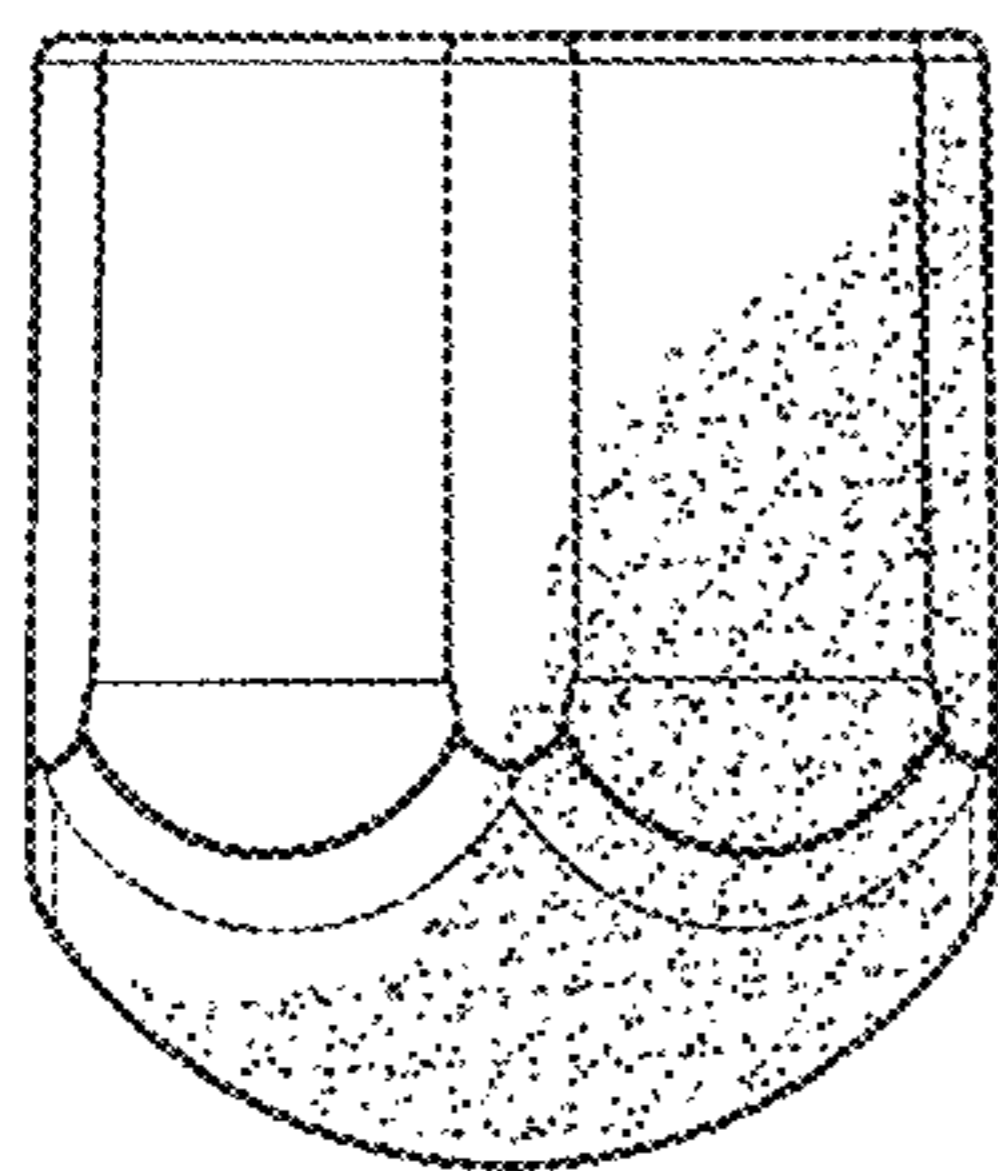


FIG. 5

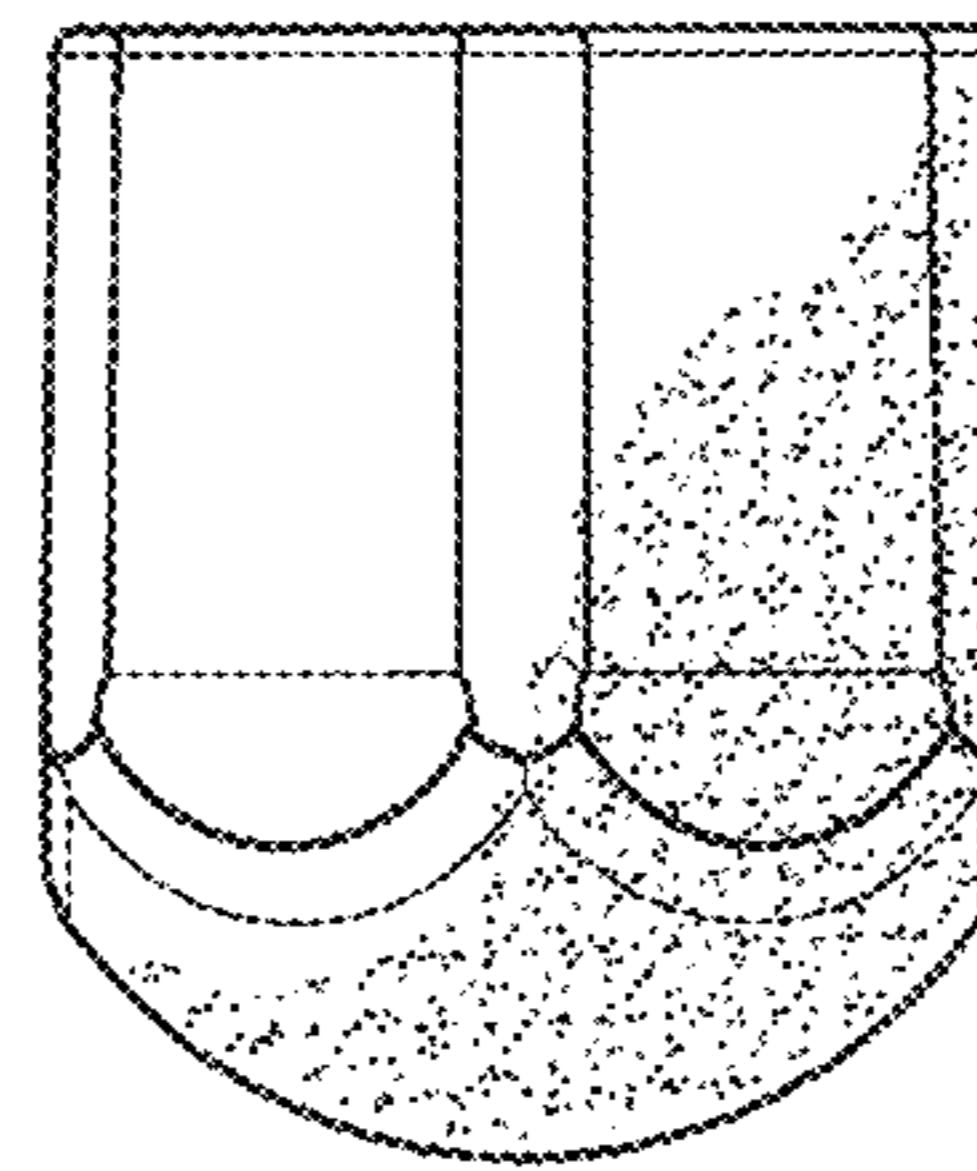


FIG. 6

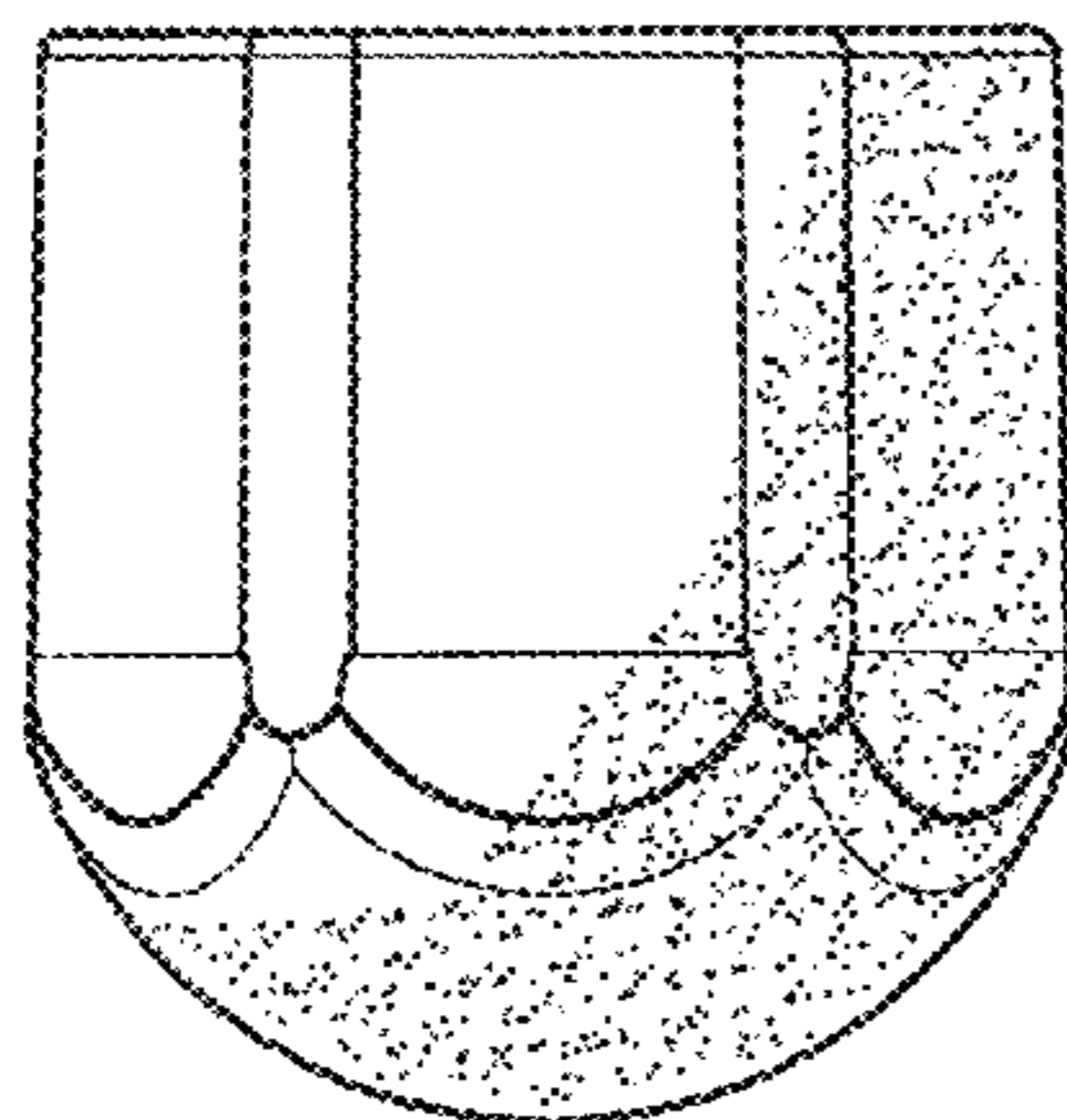


FIG. 7

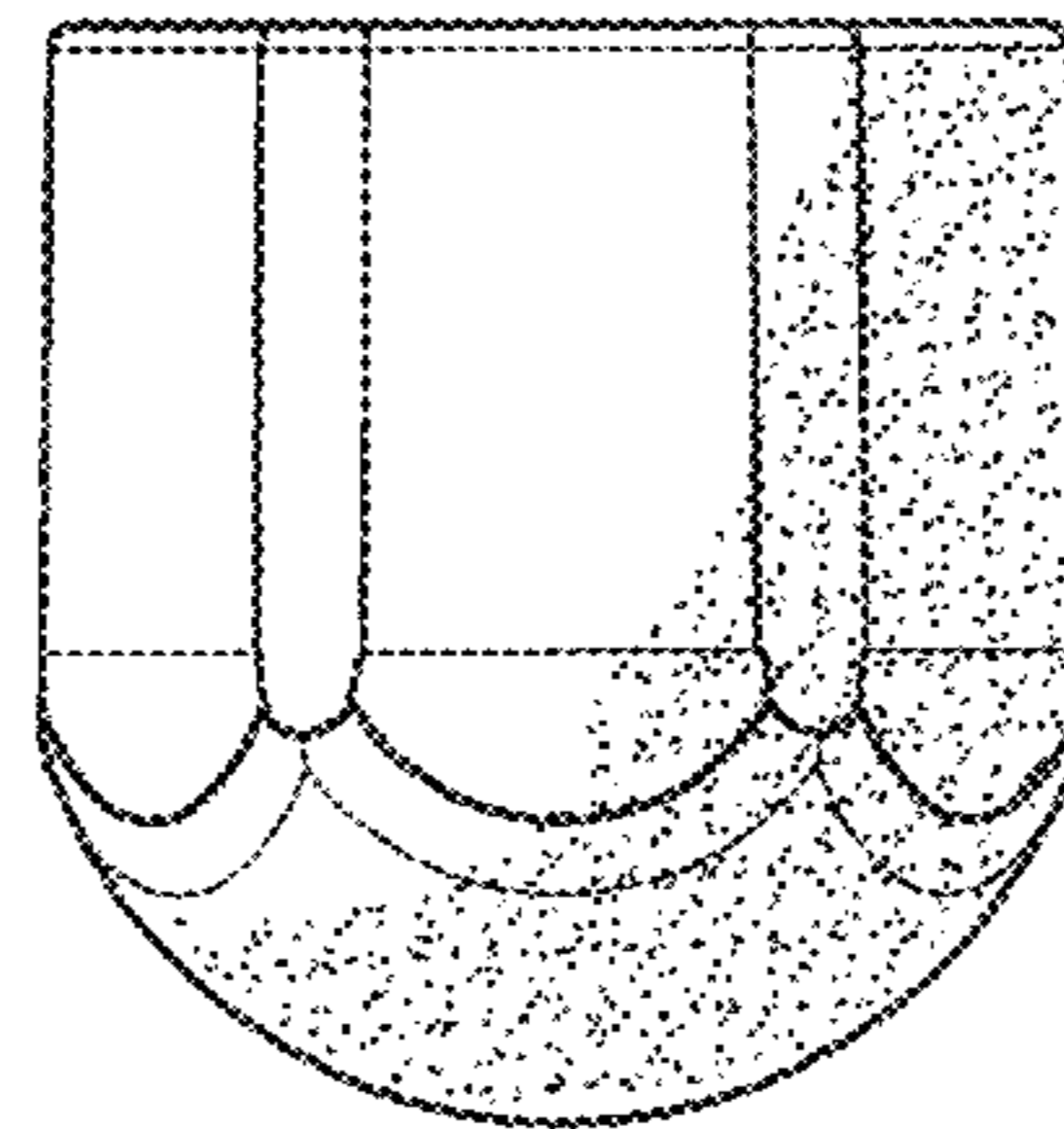


FIG. 8

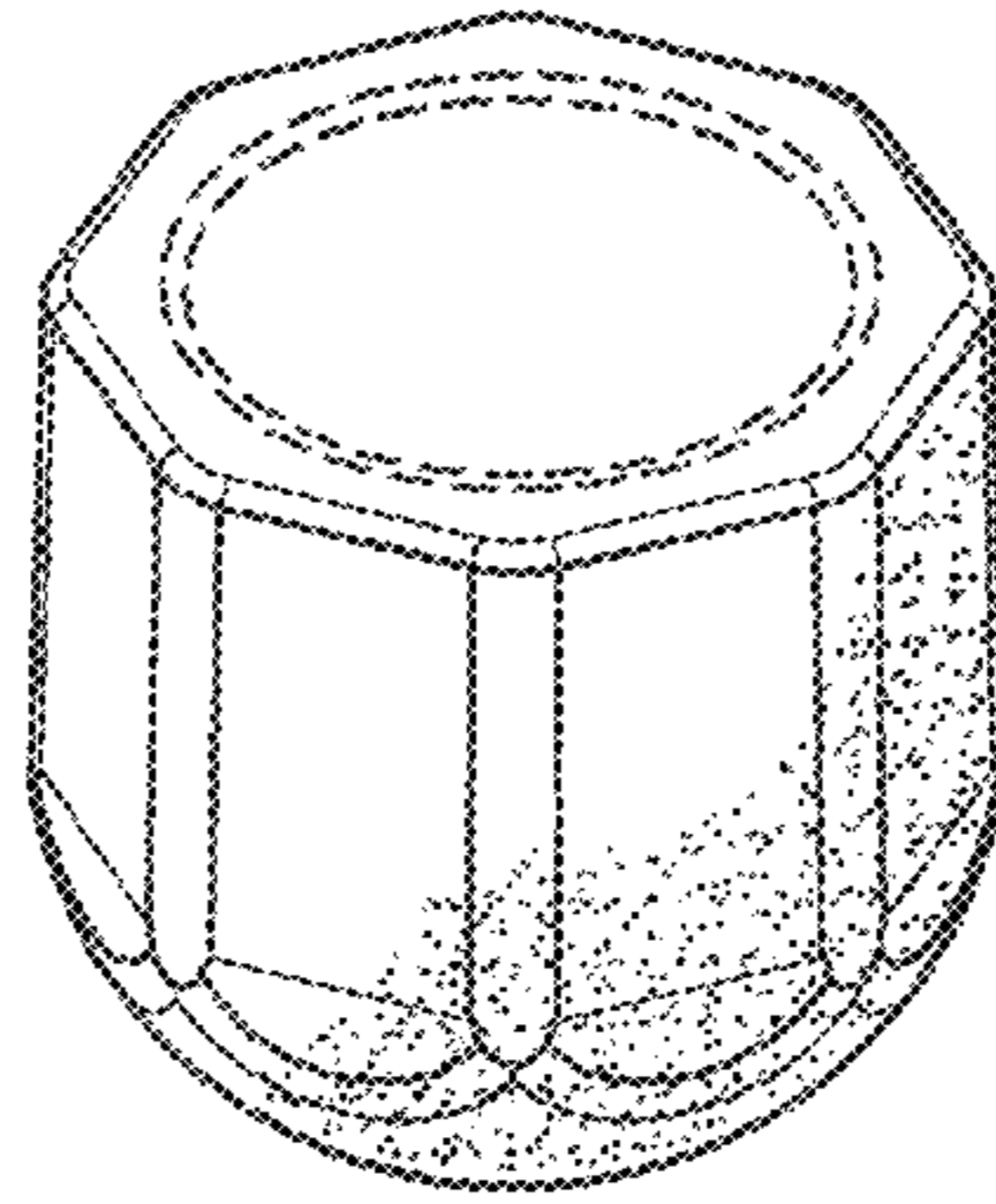


FIG. 9

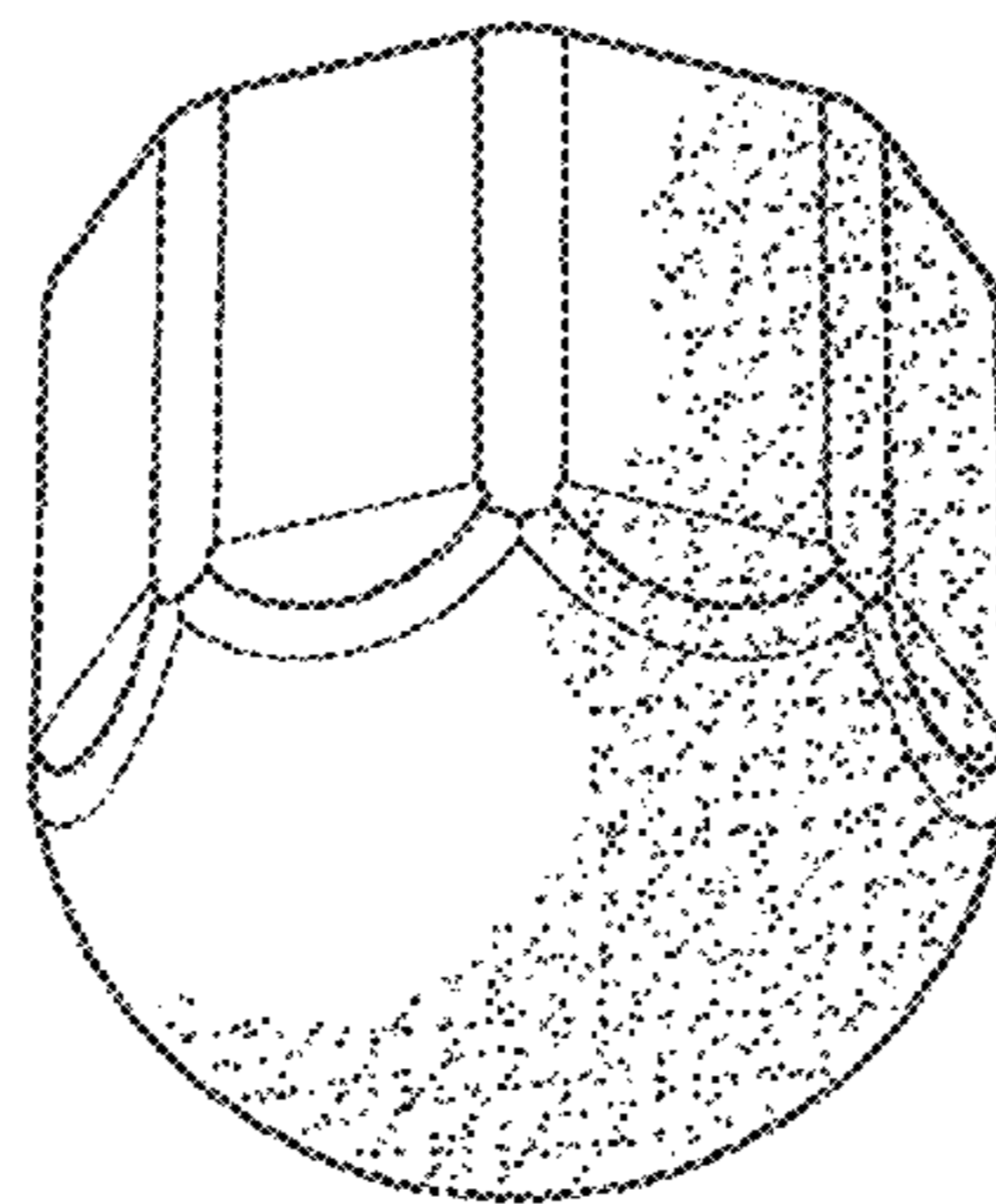


FIG. 10

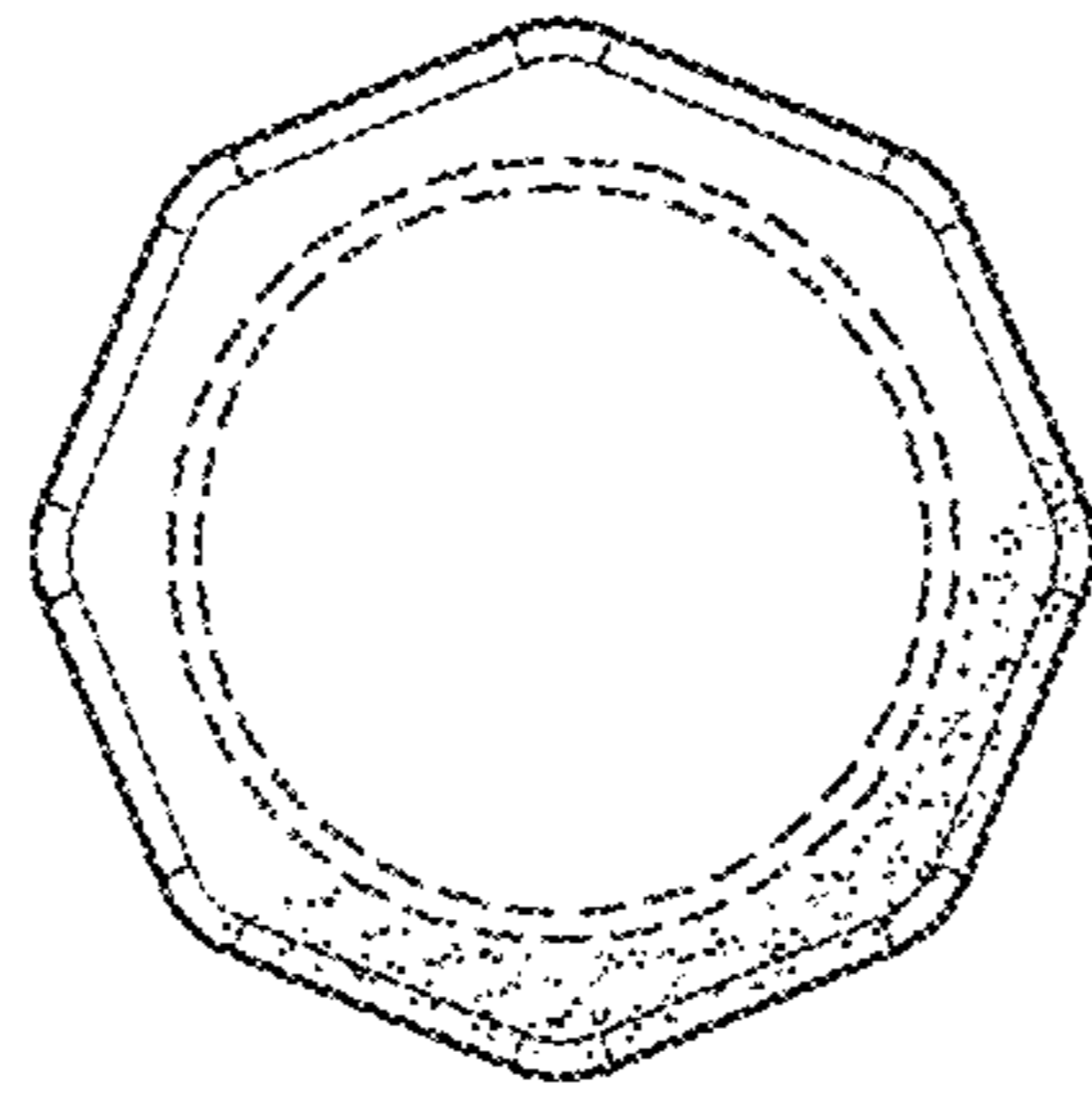


FIG. 11

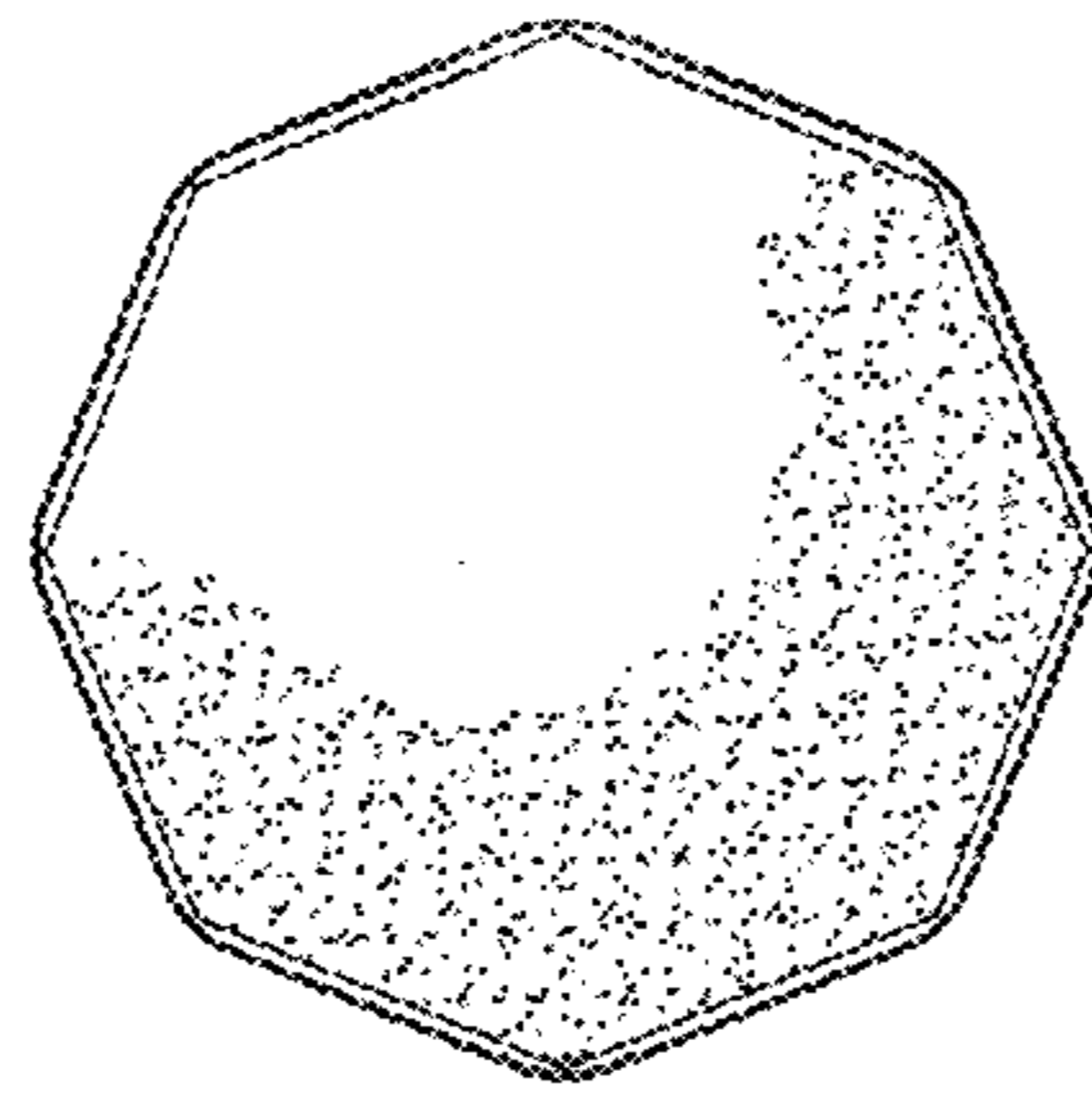


FIG. 12

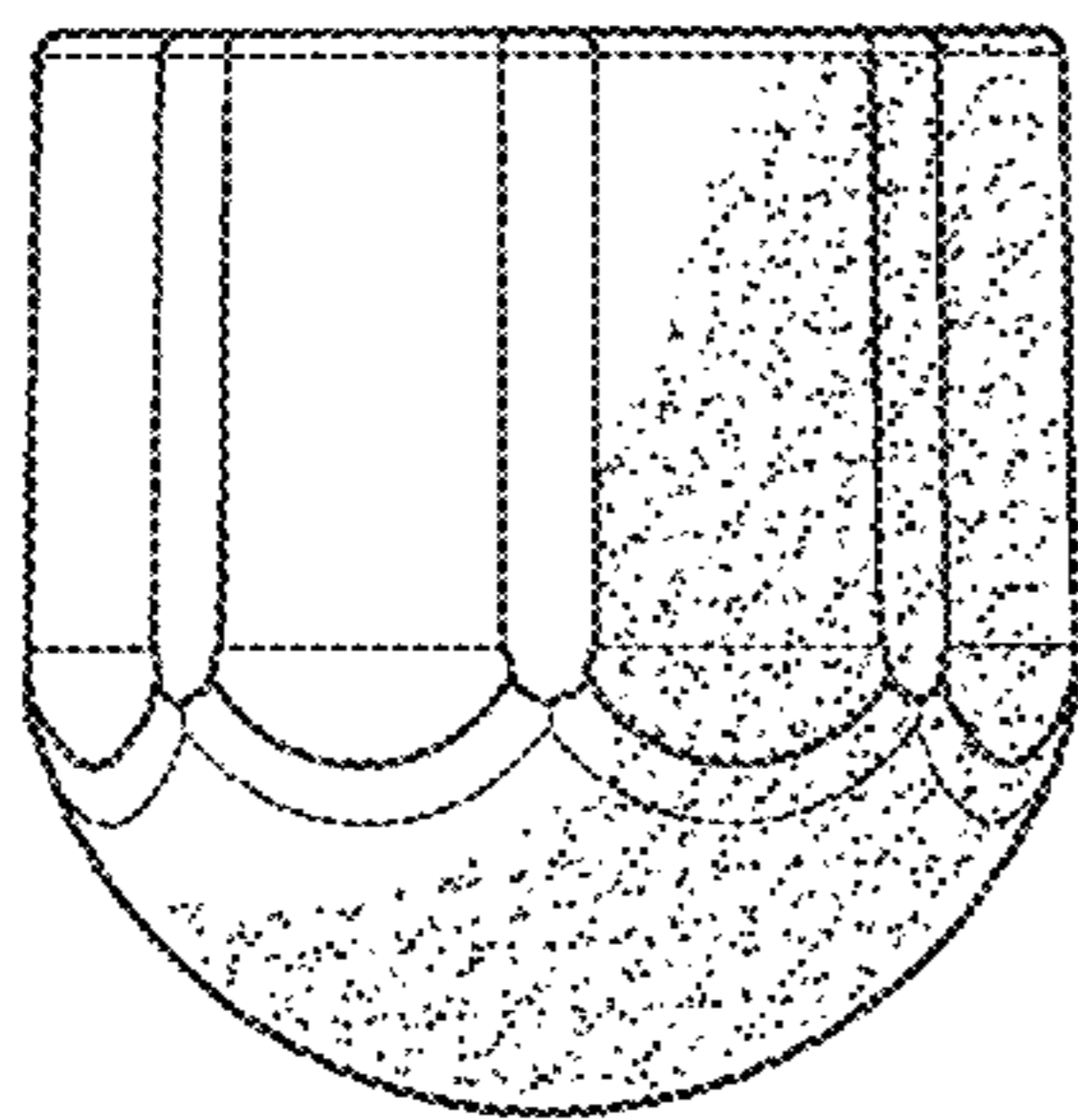


FIG. 13

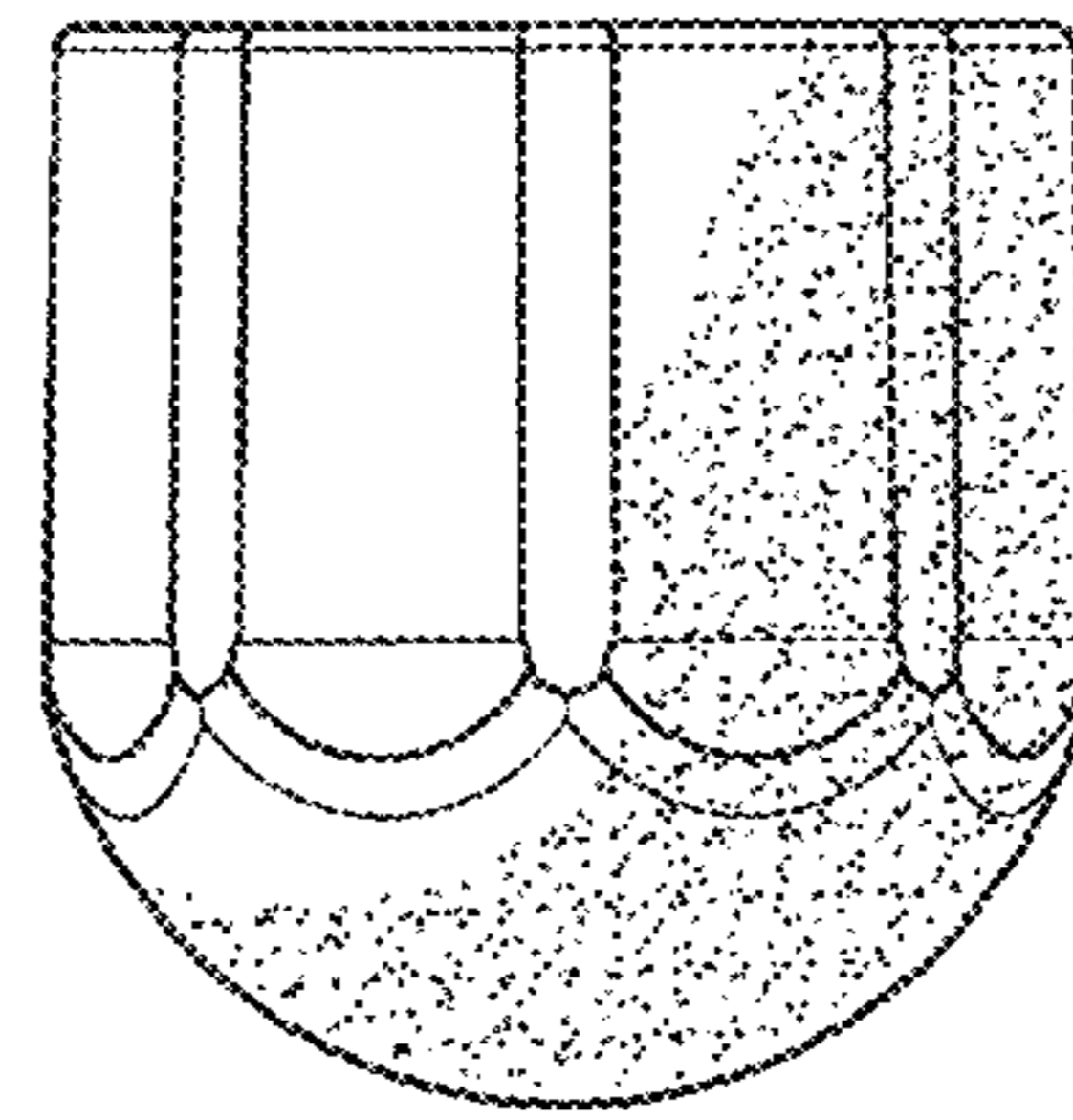


FIG. 14

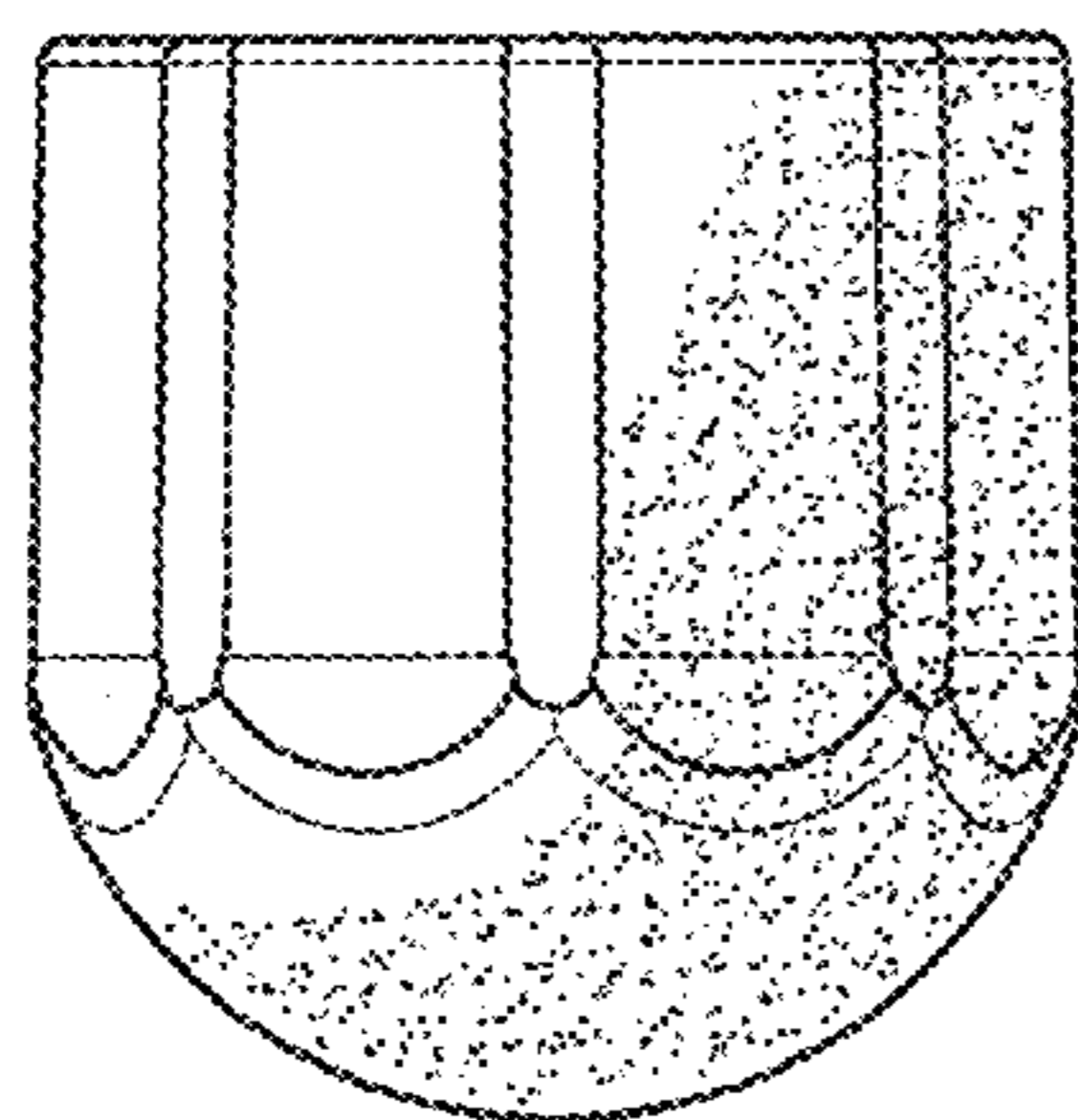


FIG. 15

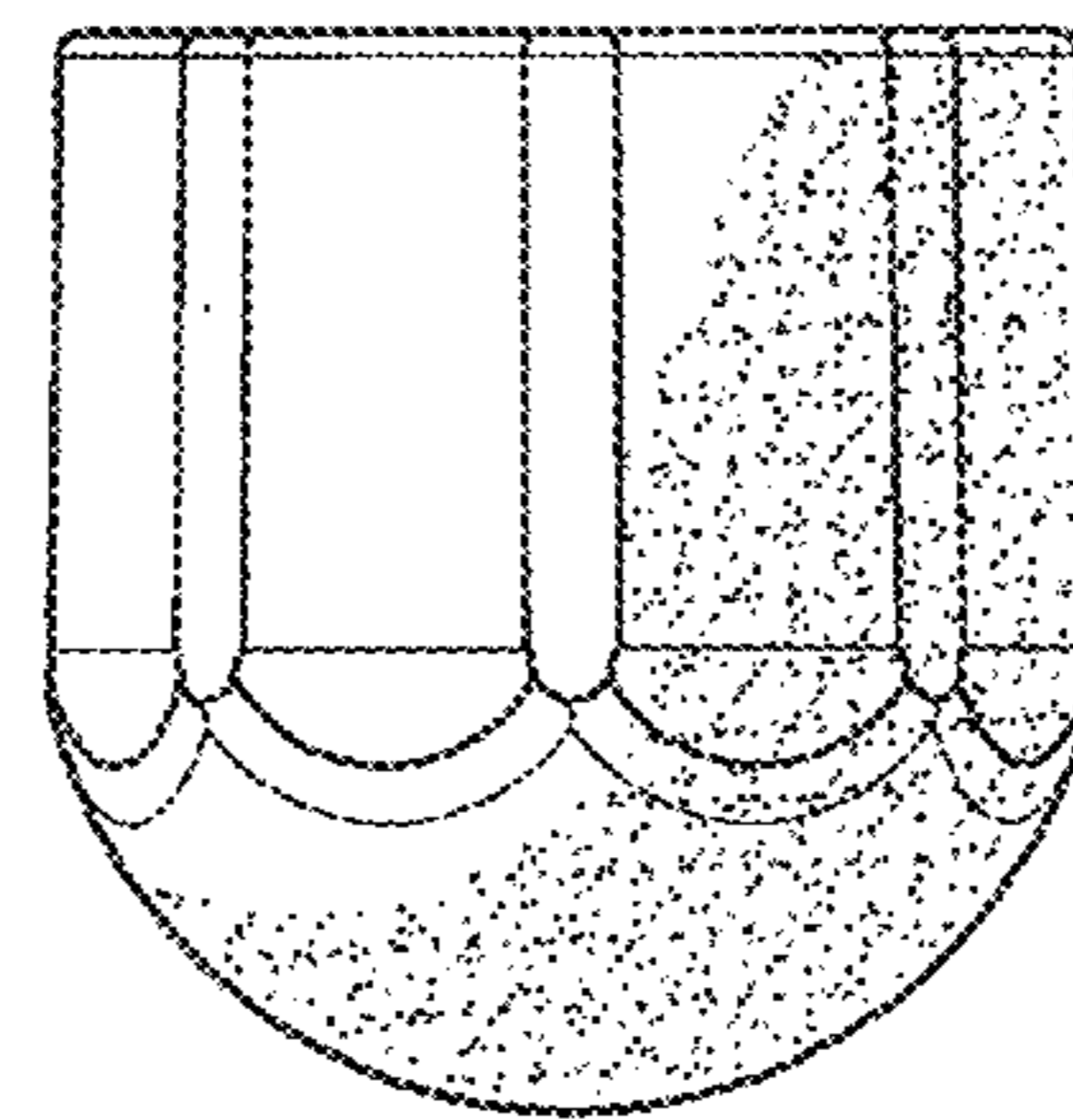


FIG. 16

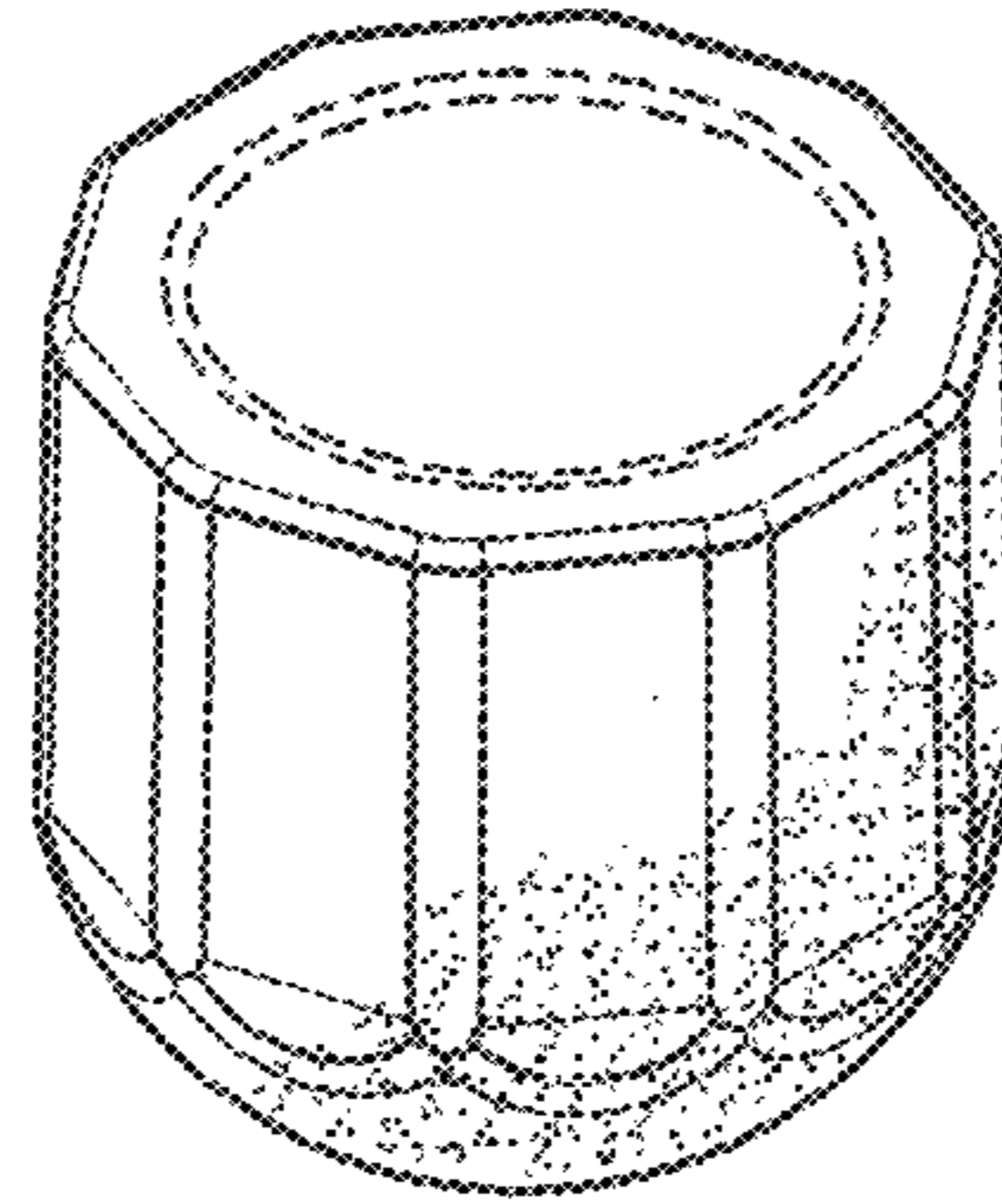


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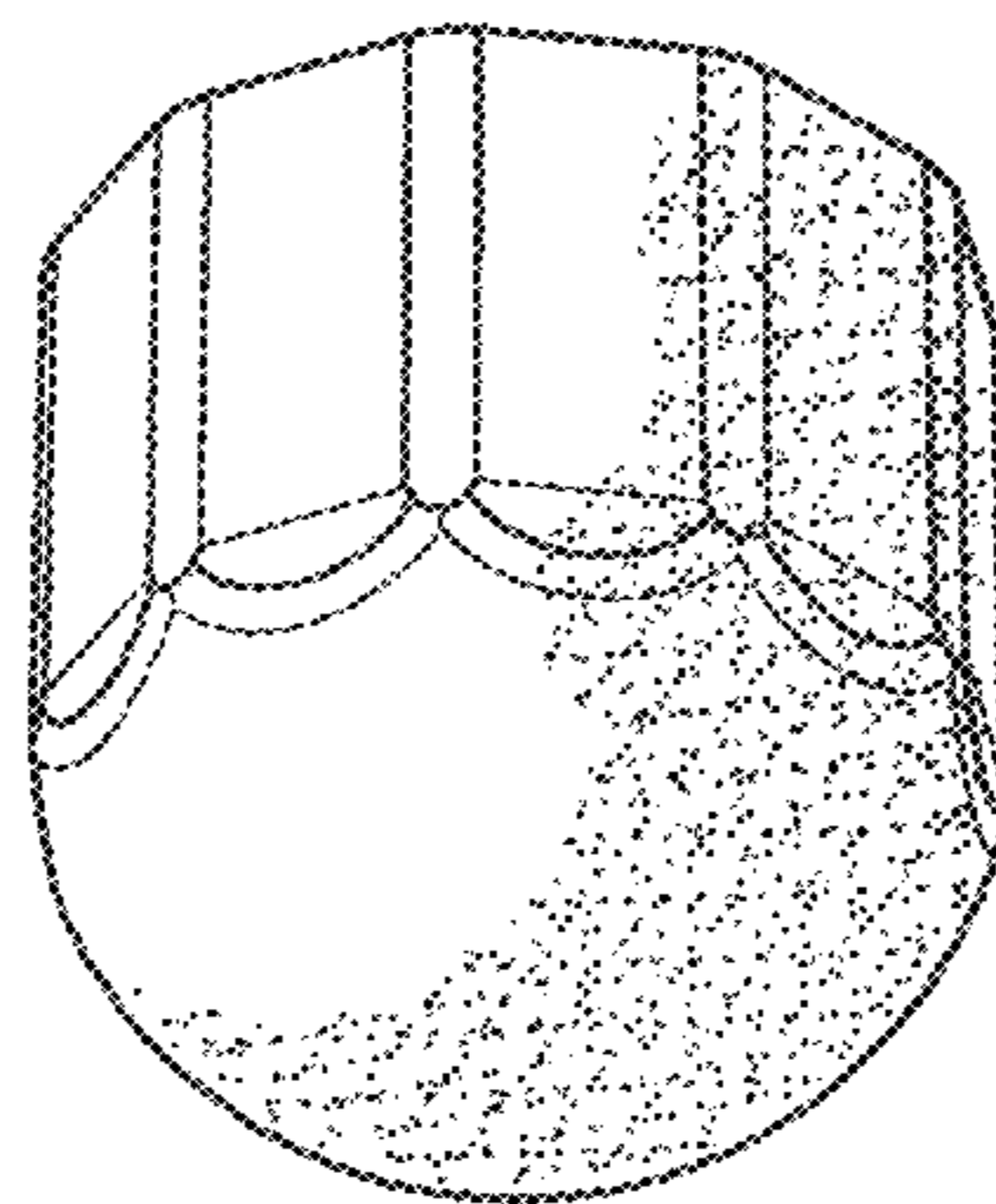


FIG. 18

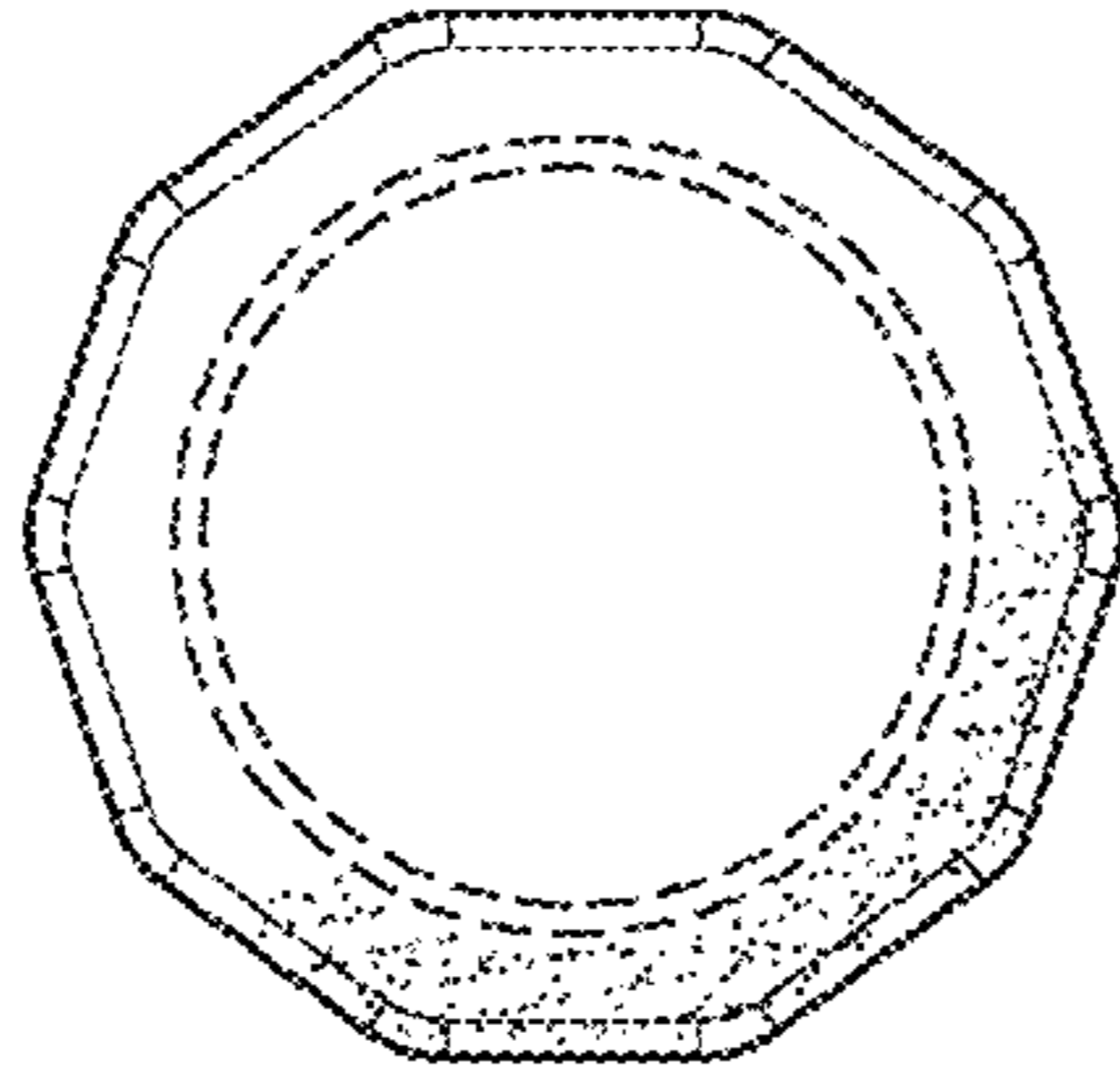


FIG. 19

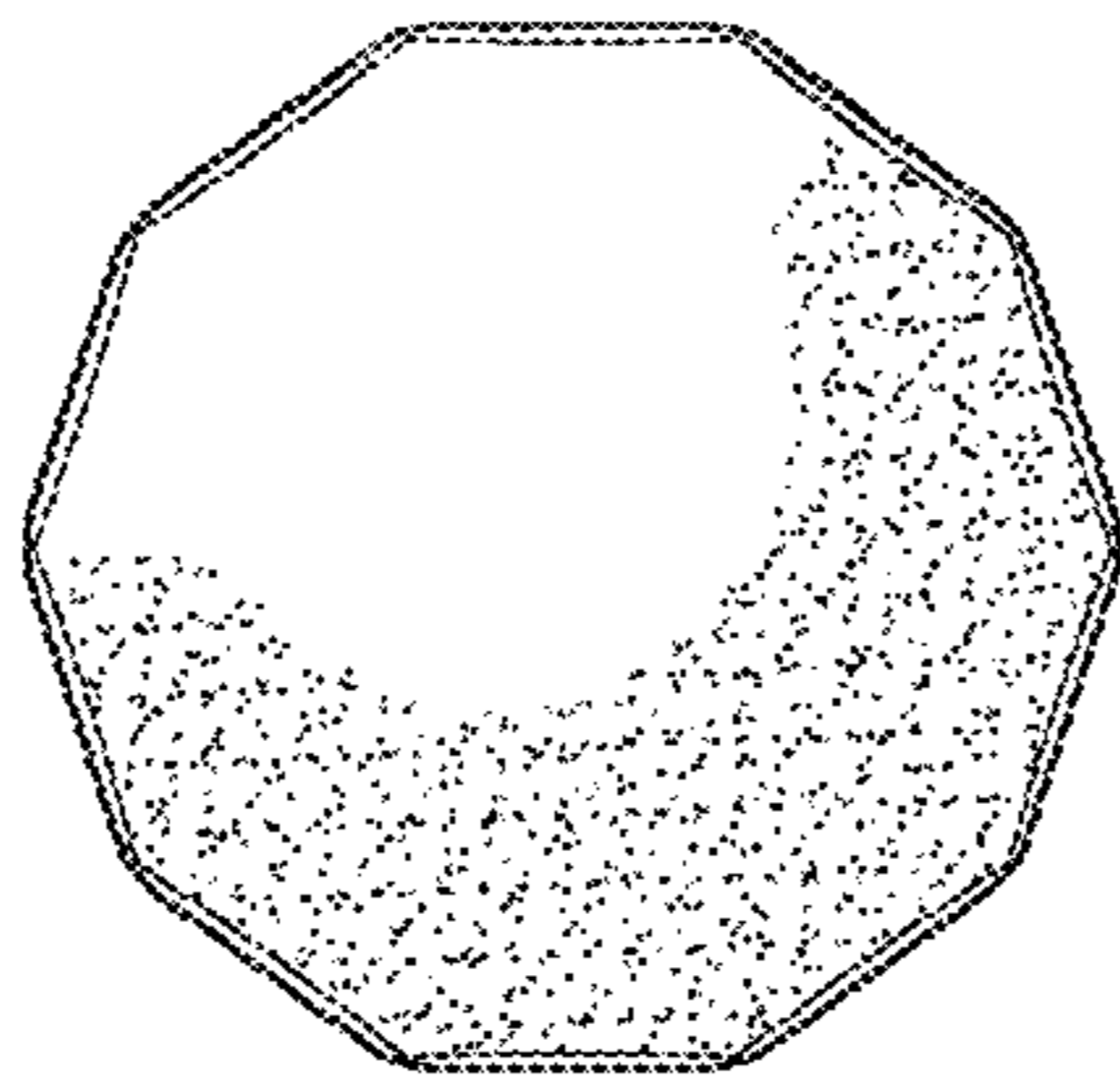


FIG. 20

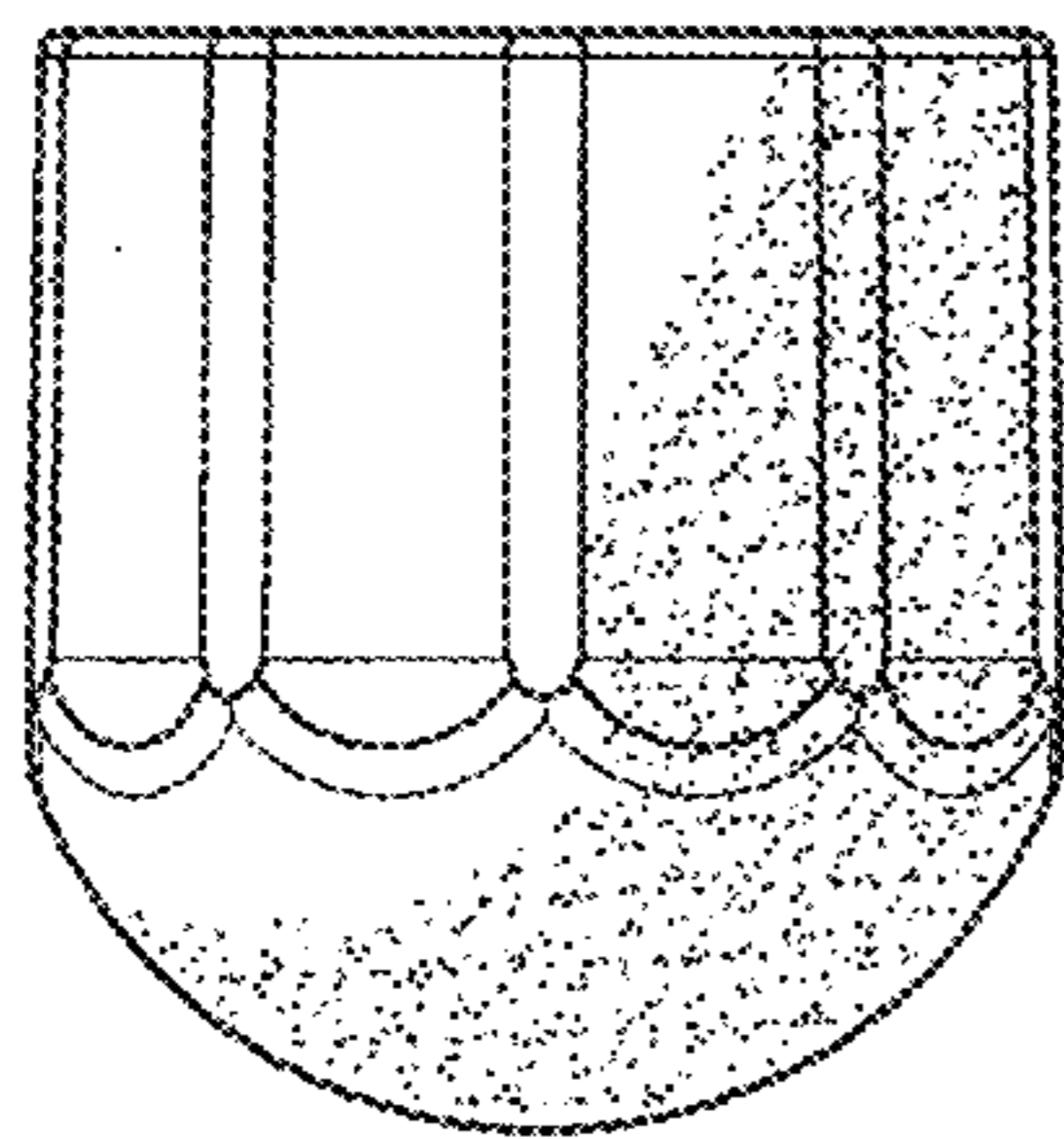


FIG. 21

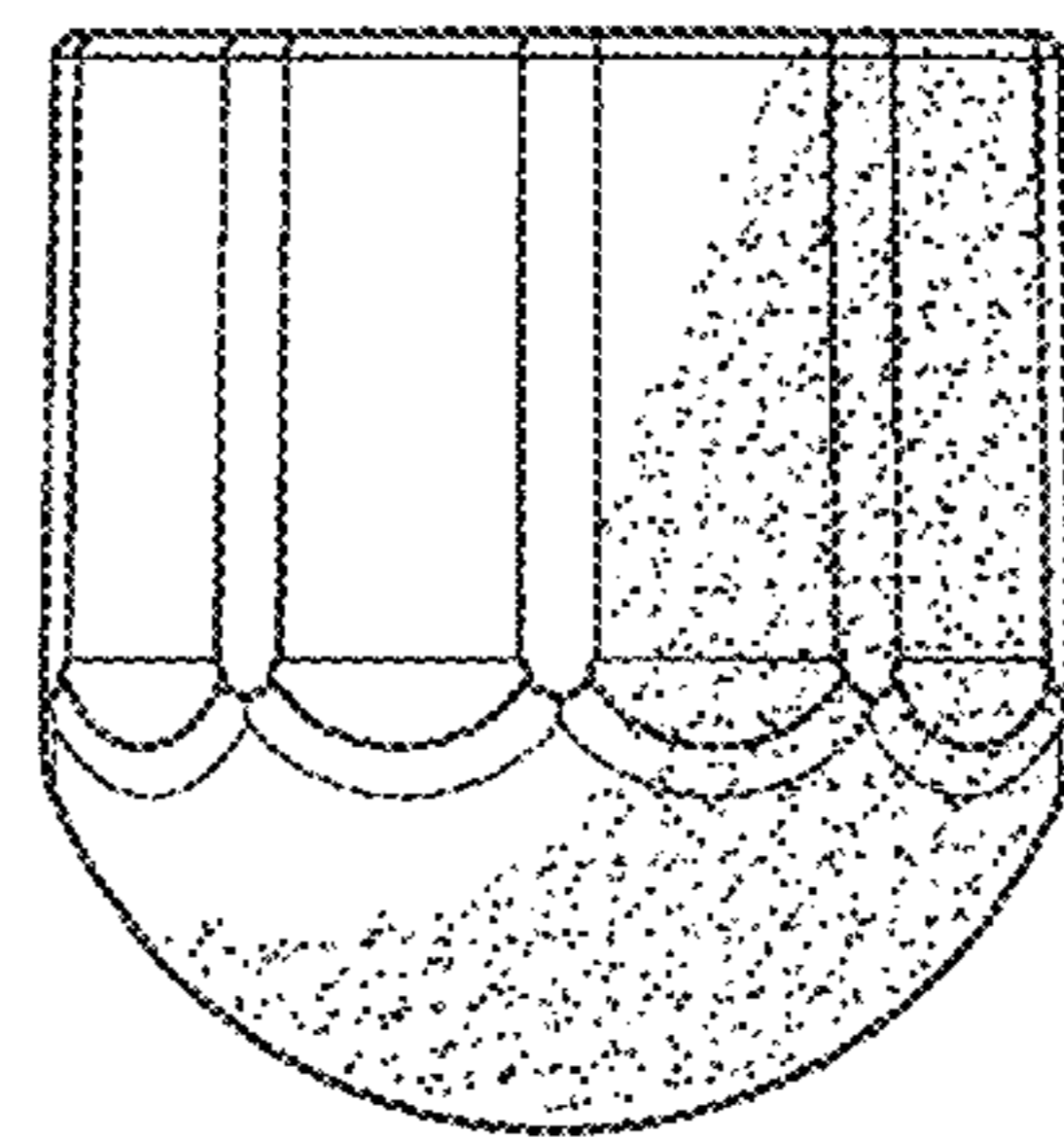


FIG. 22

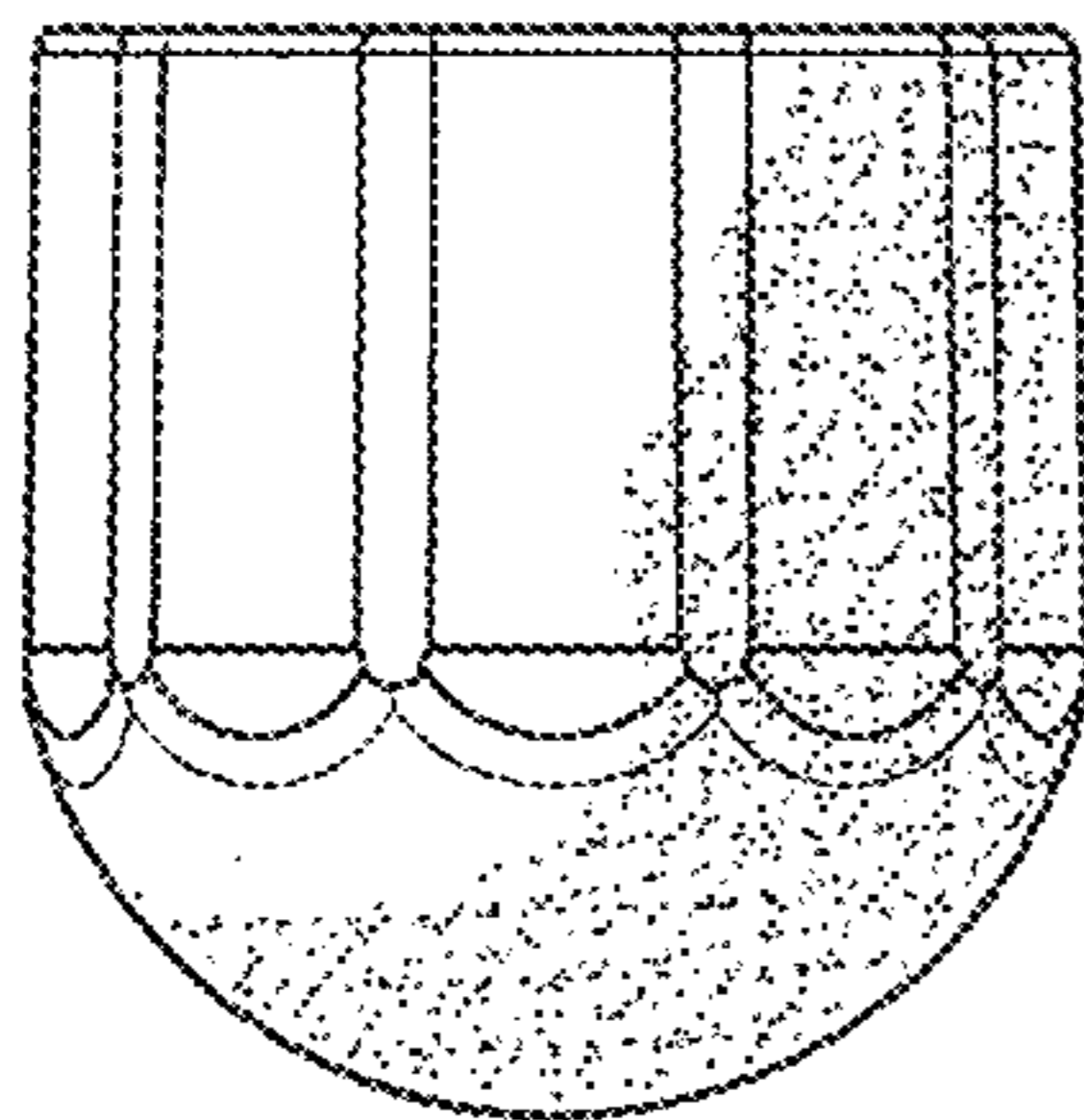


FIG. 23

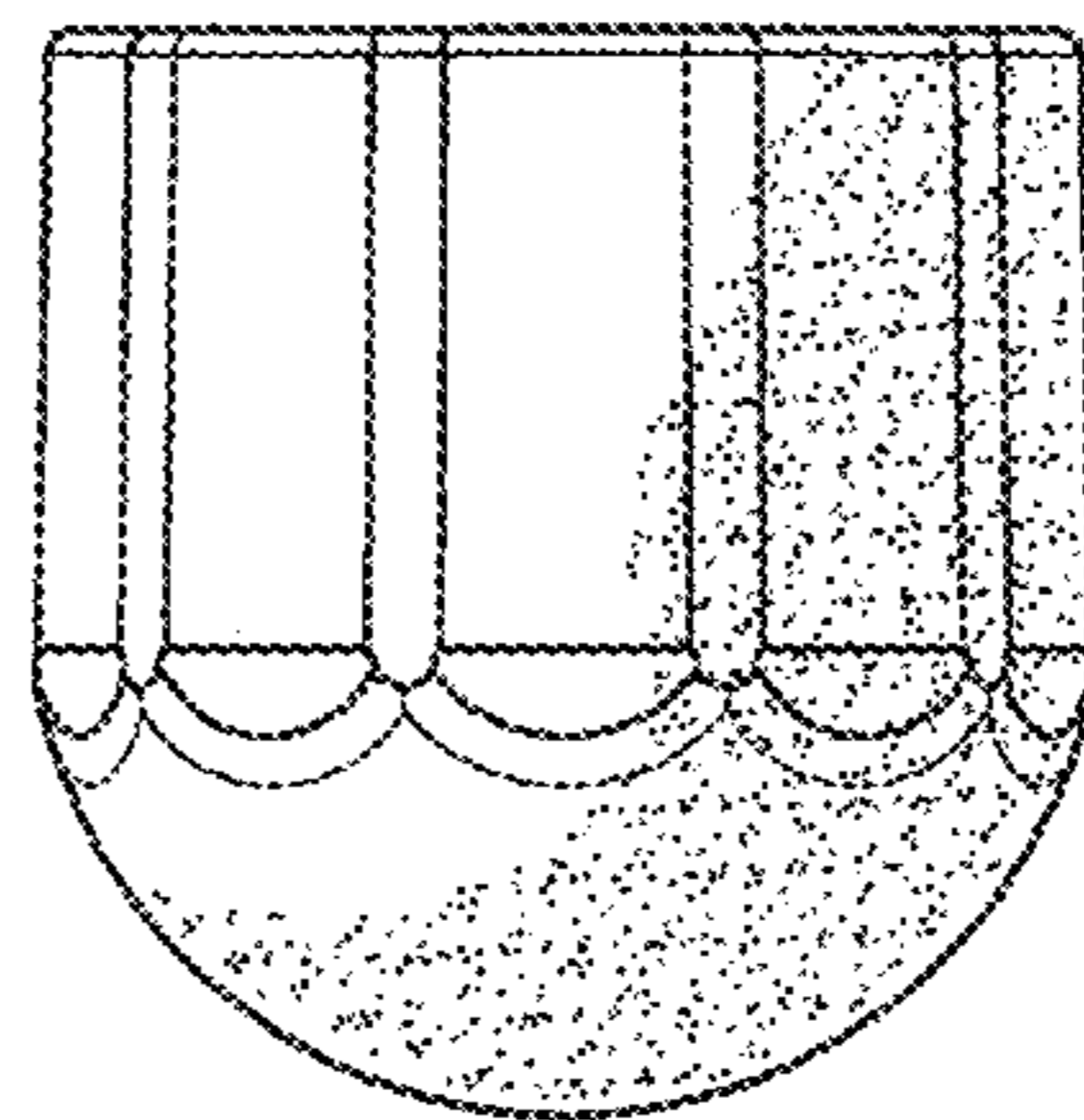


FIG. 24



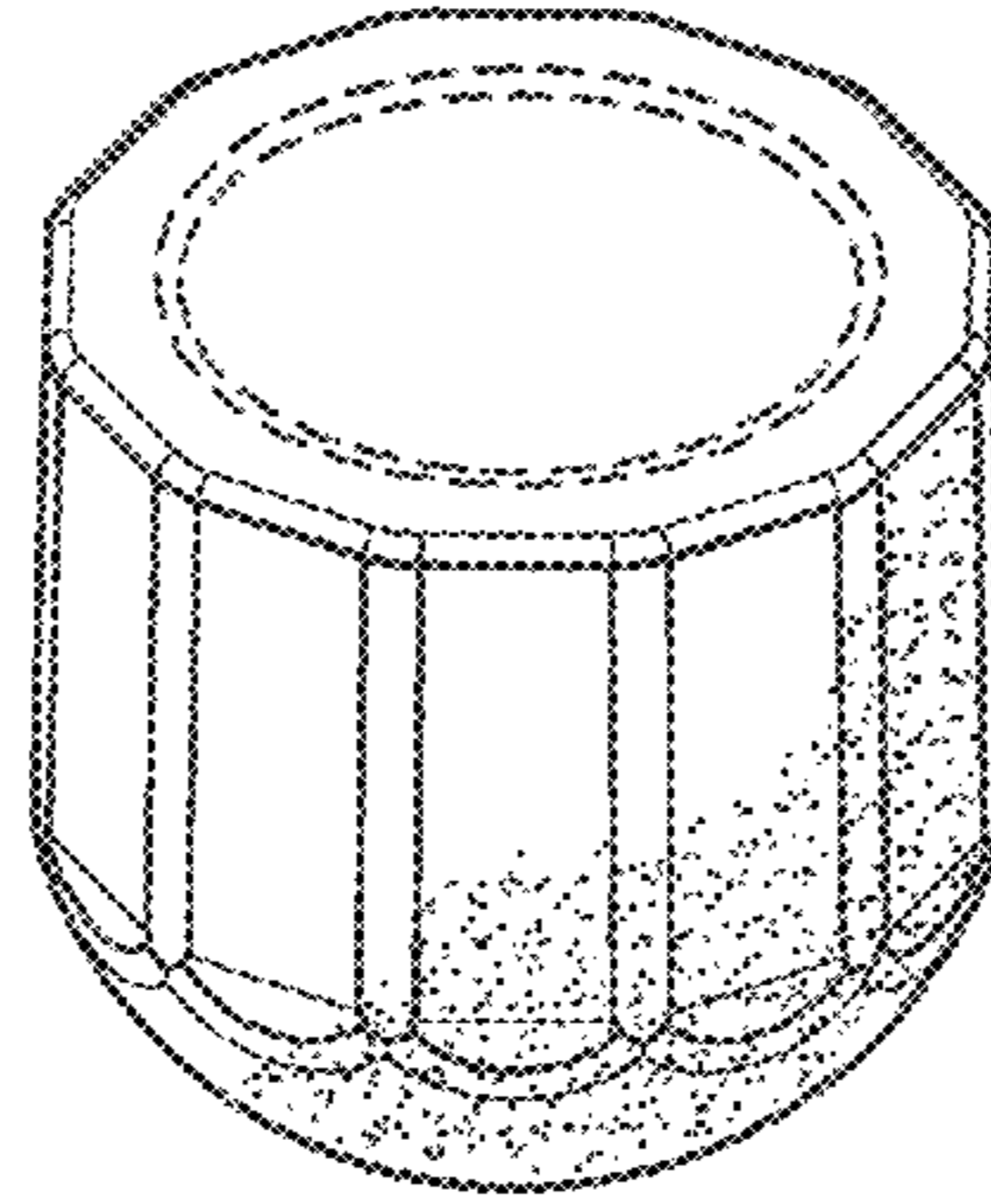


FIG. 25

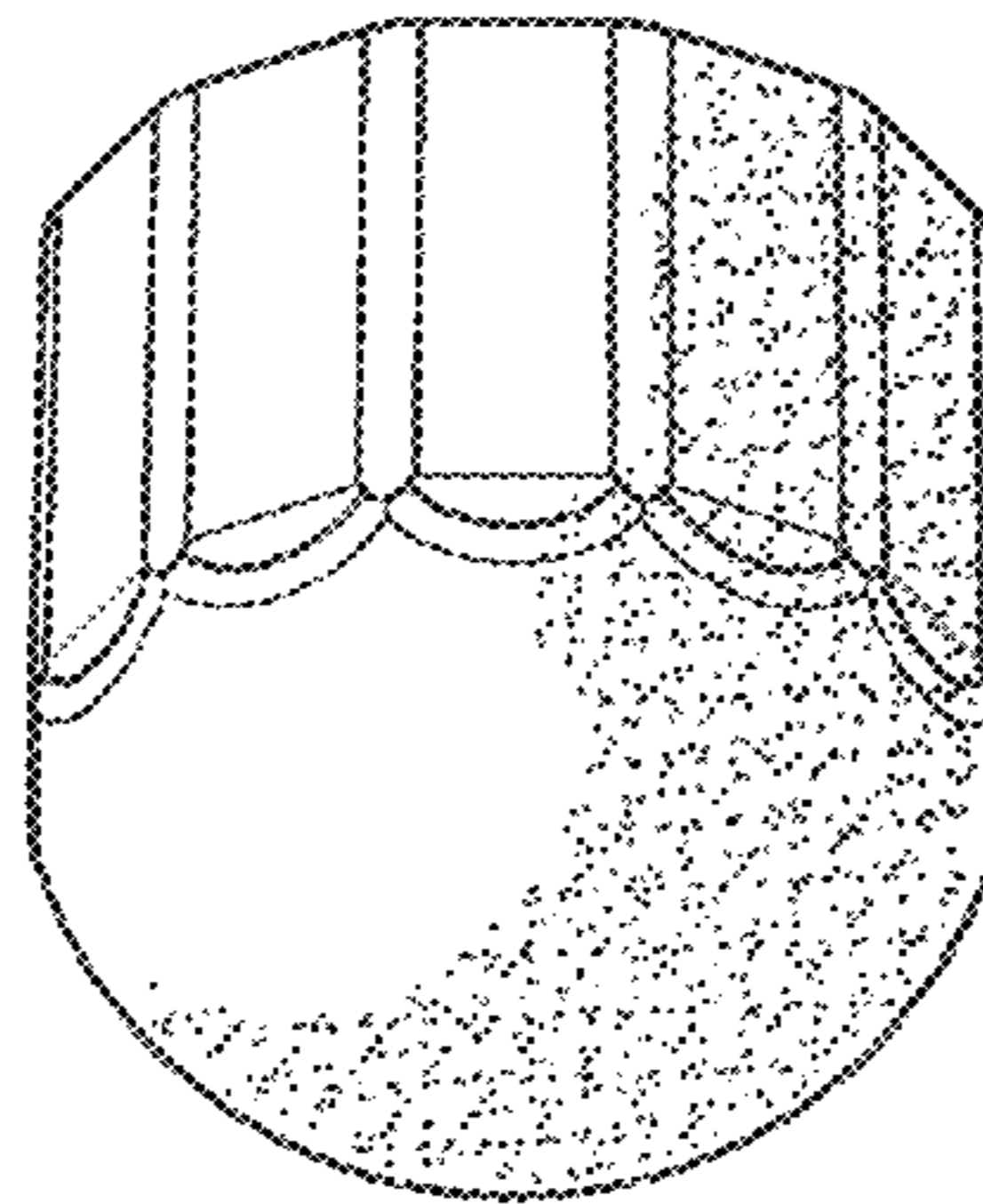


FIG. 26

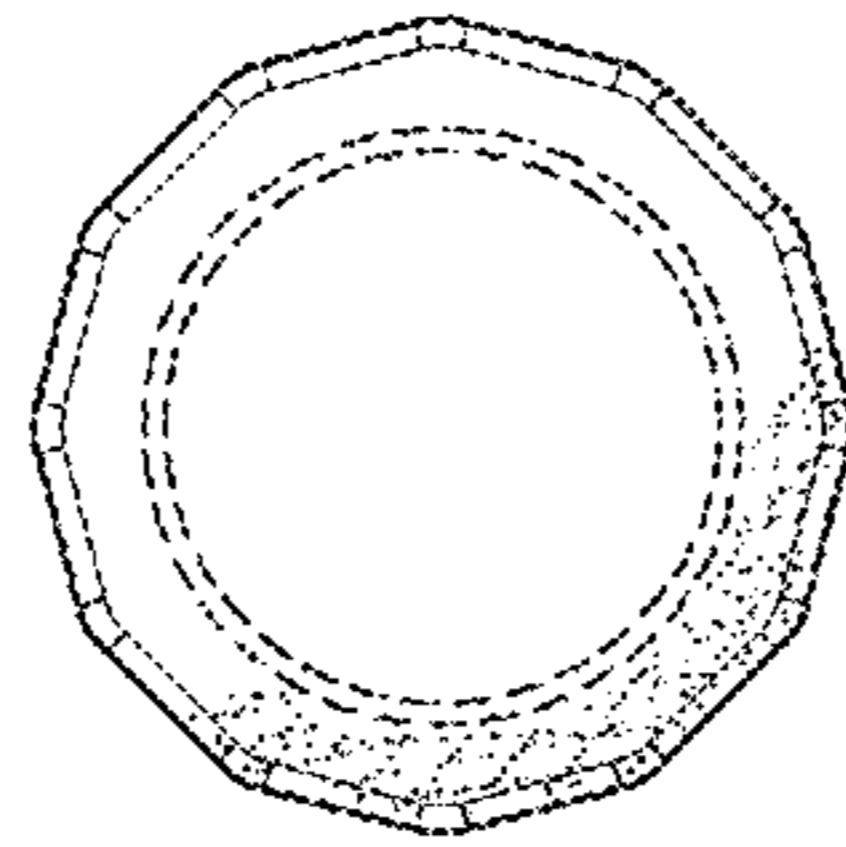


FIG. 27

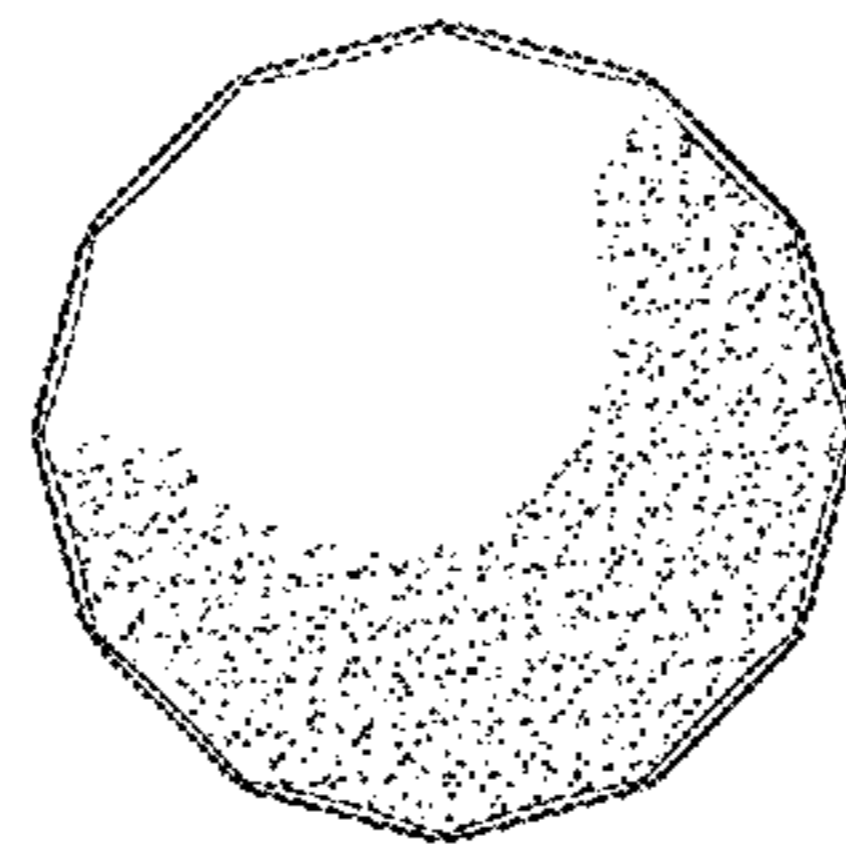


FIG. 28

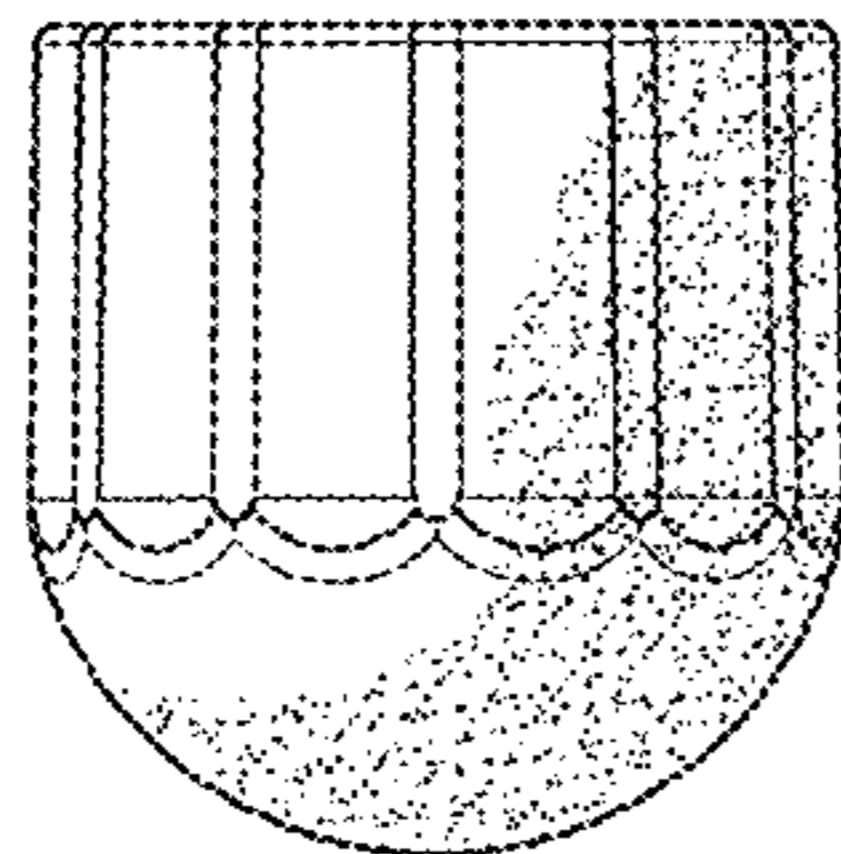


FIG. 29

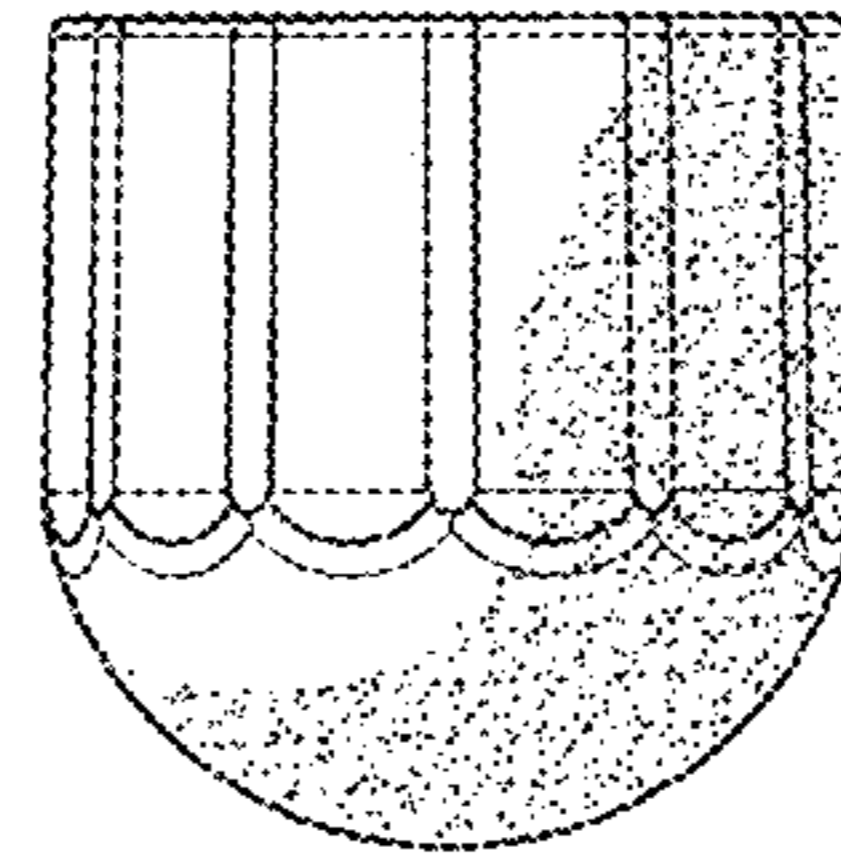


FIG. 30

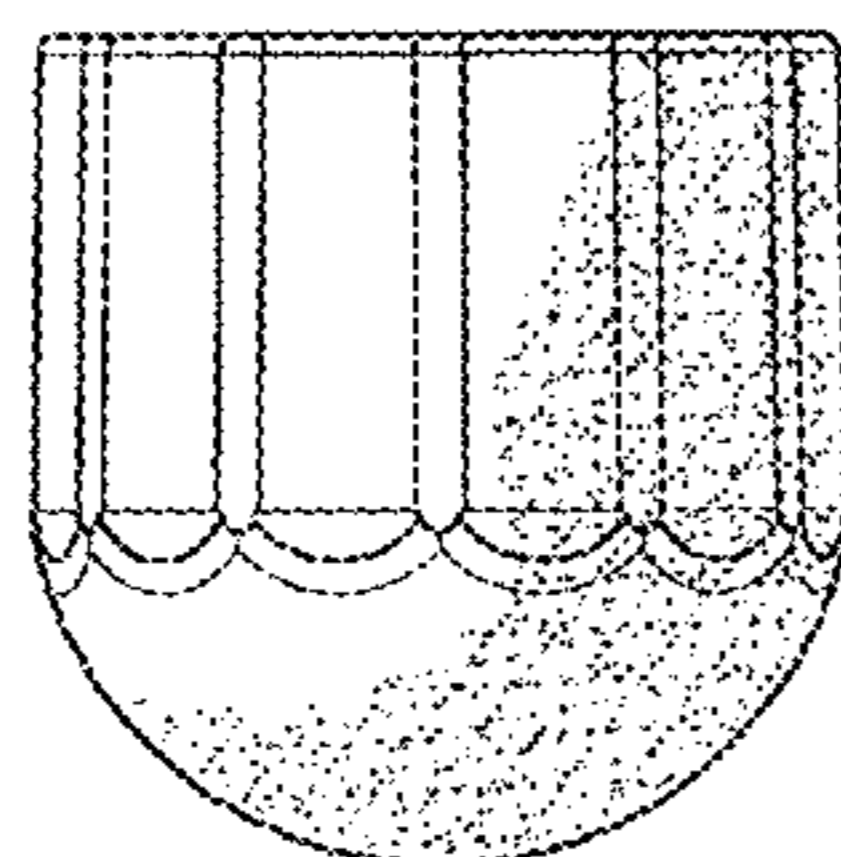


FIG. 31

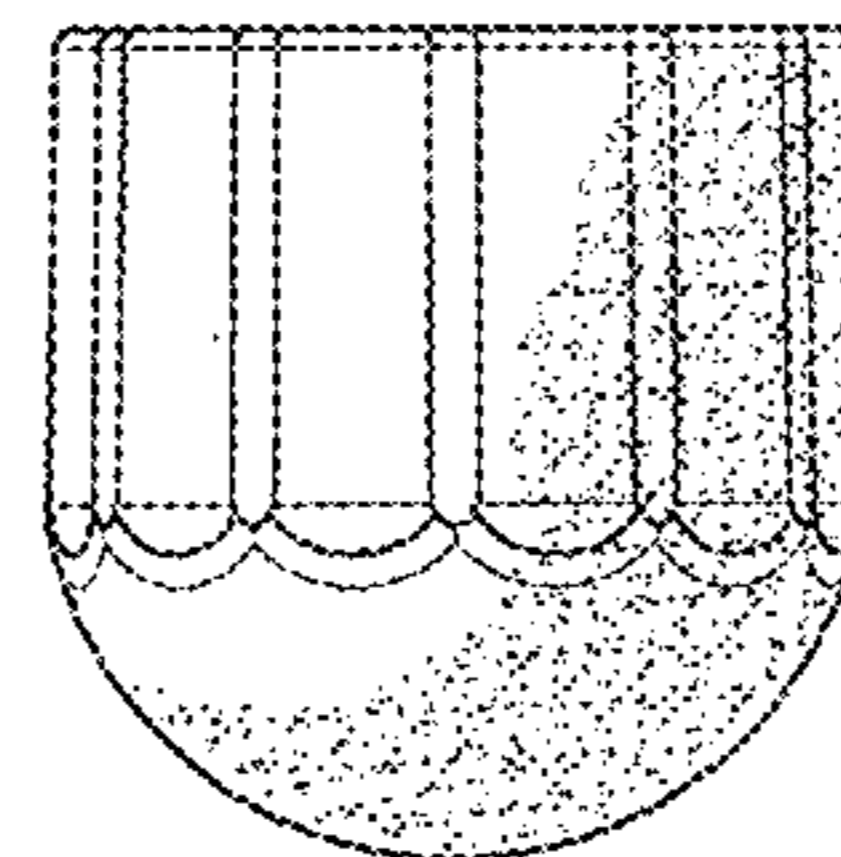


FIG. 32