



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.

(72) Inventors: **Domenic C. Decaria**, Brecksville, OH (US); **James A. Michalenko**, Avon Lake, OH (US); **Andrew J. Midlik**, Parma, OH (US); **Mark D. Julius**, Avon, OH (US)

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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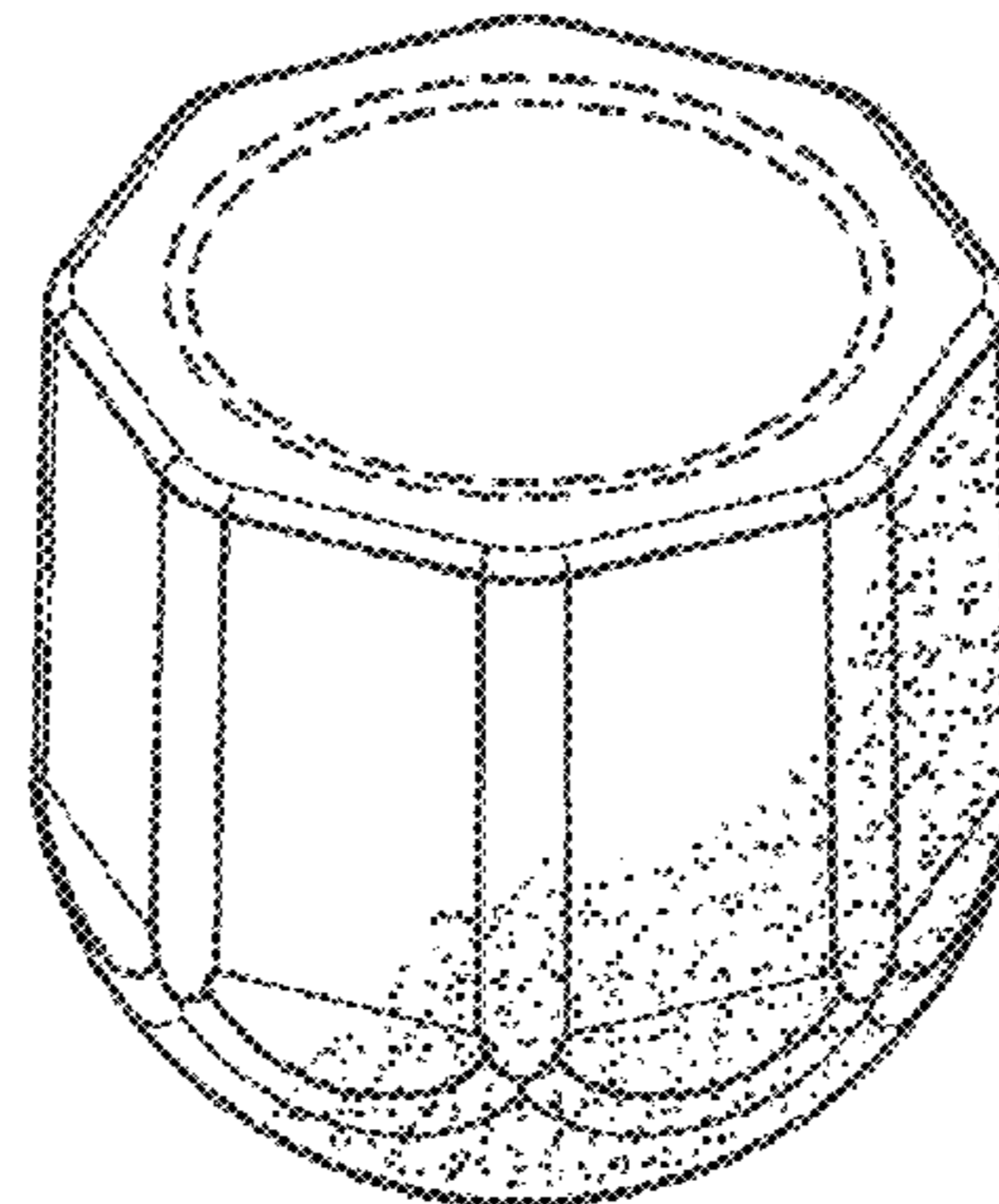
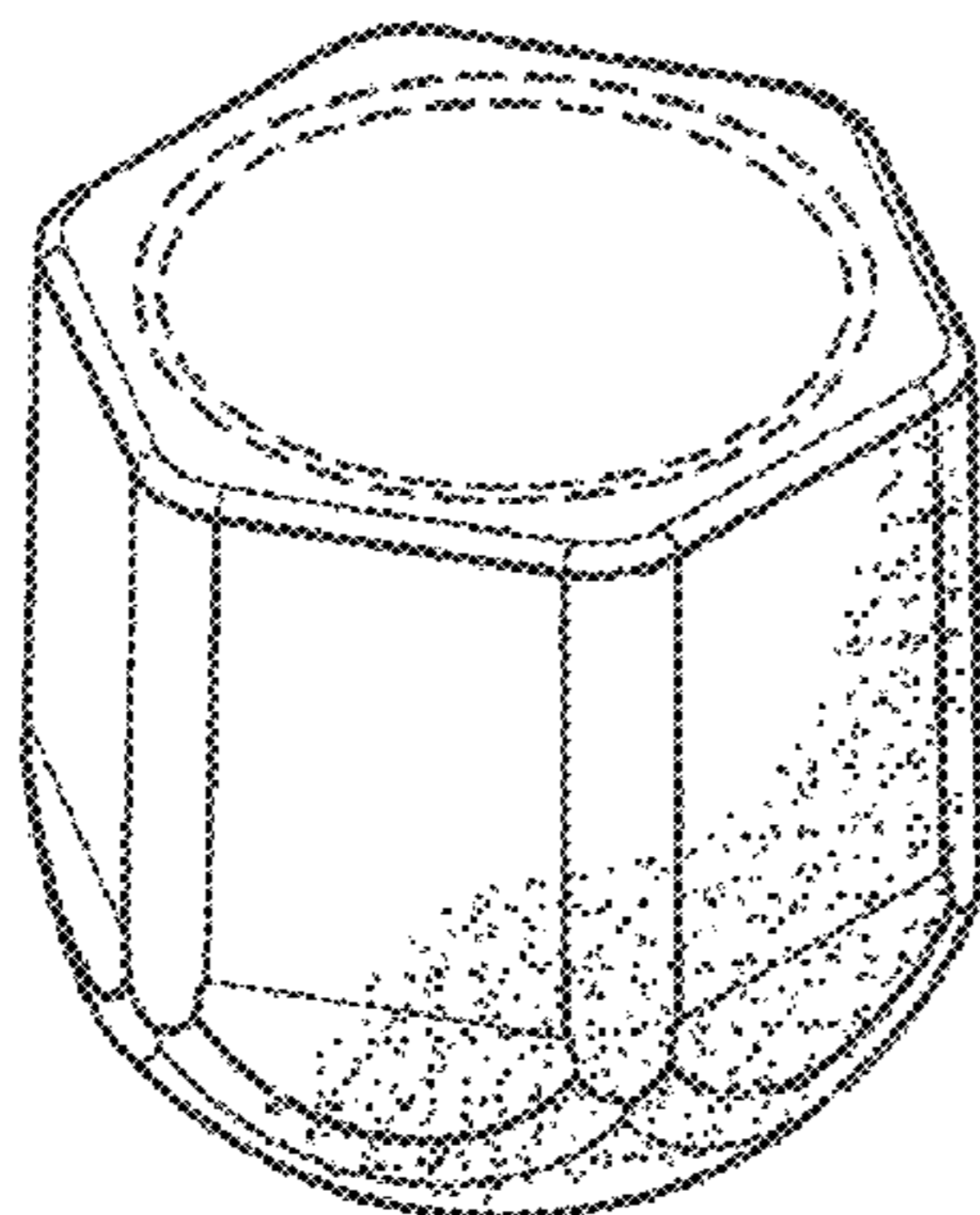
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Primary Examiner — Eric Goodman
Assistant Examiner — Amy Wierenga

(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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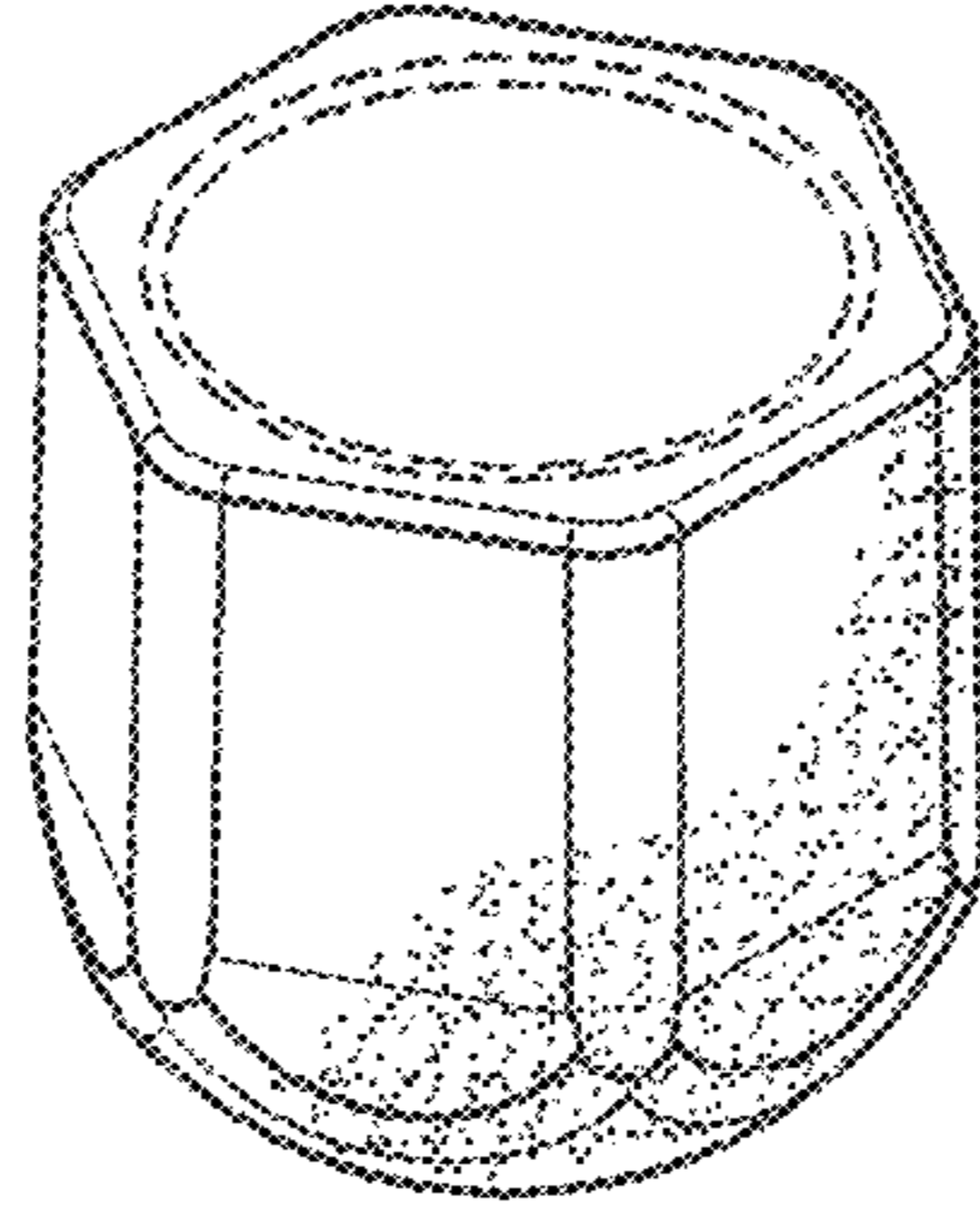


FIG. 1

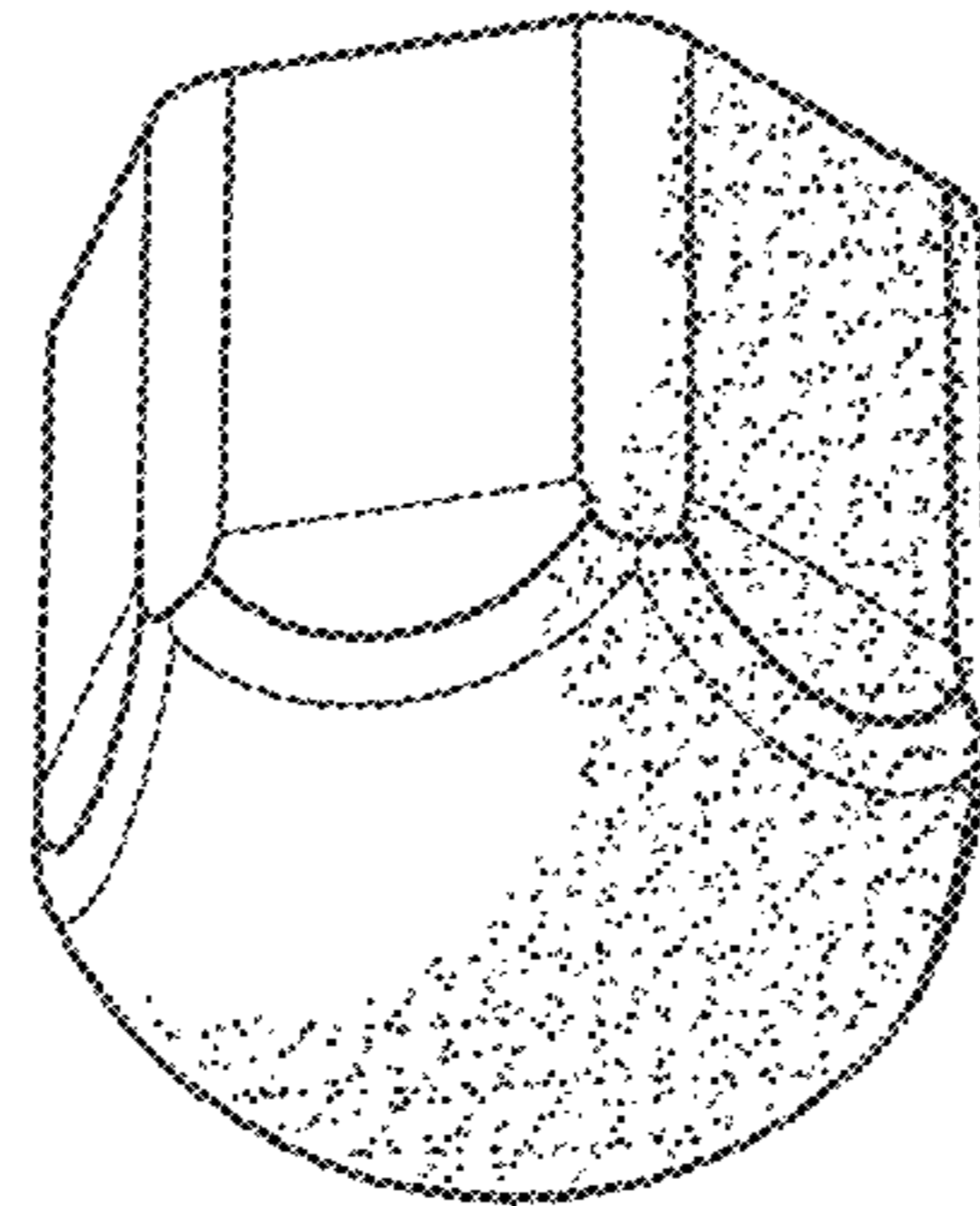


FIG. 2

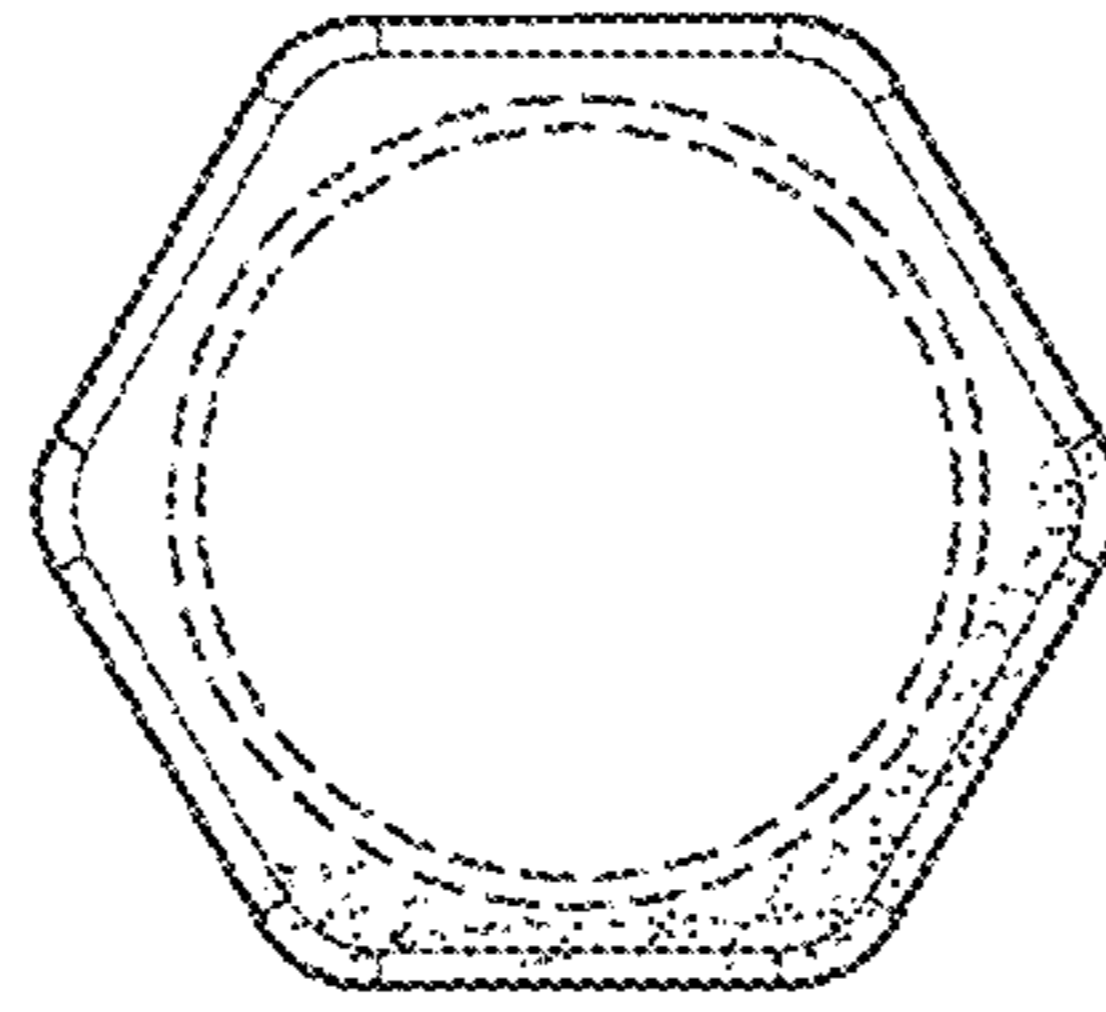


FIG. 3

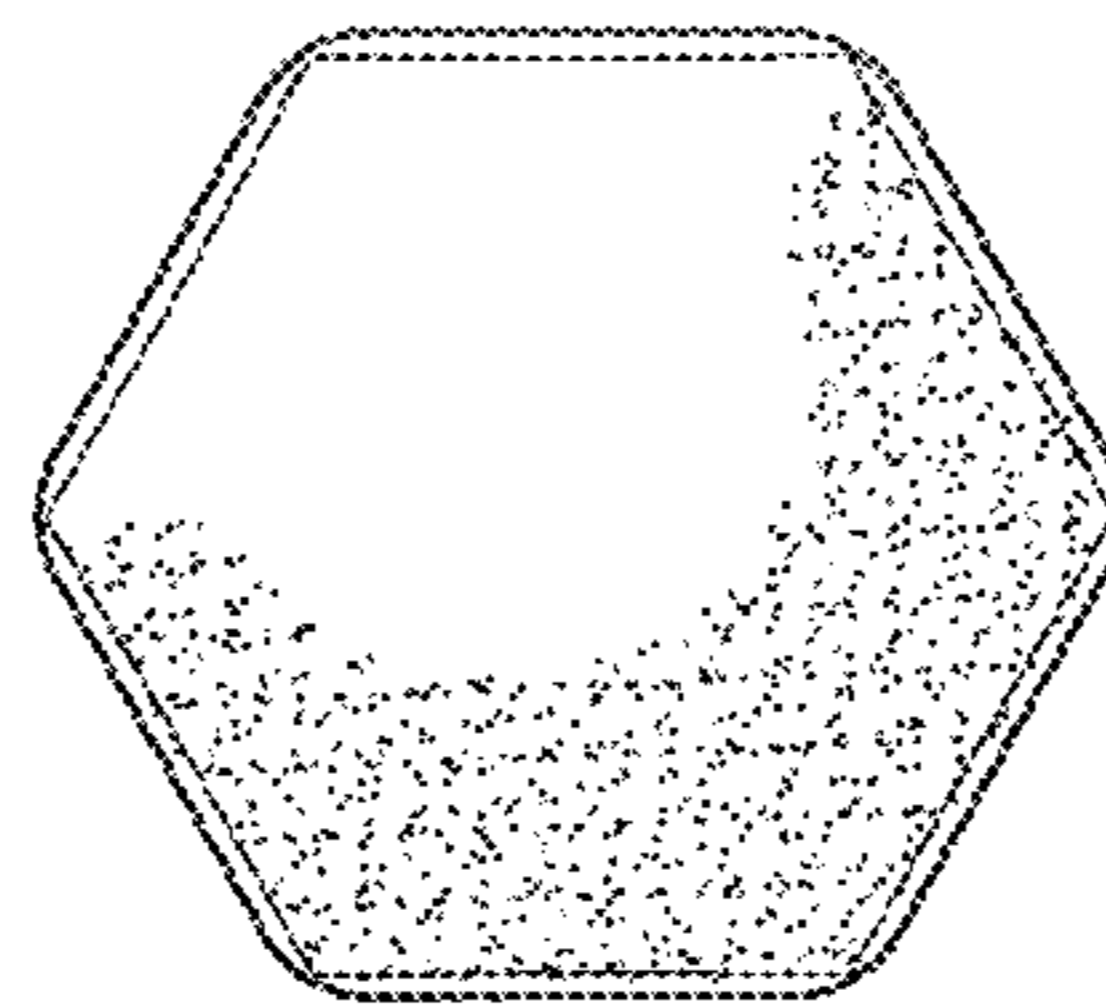


FIG. 4

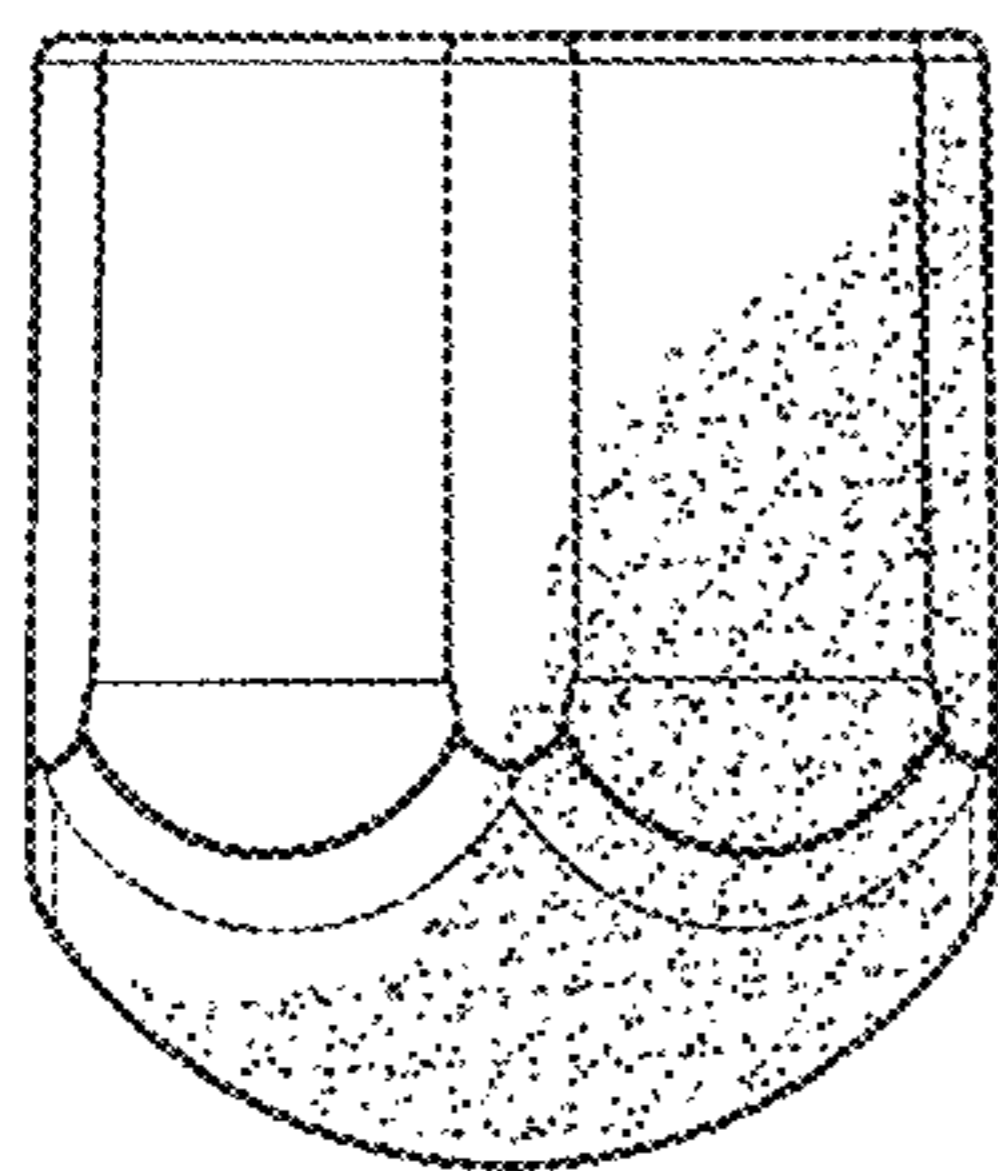


FIG. 5

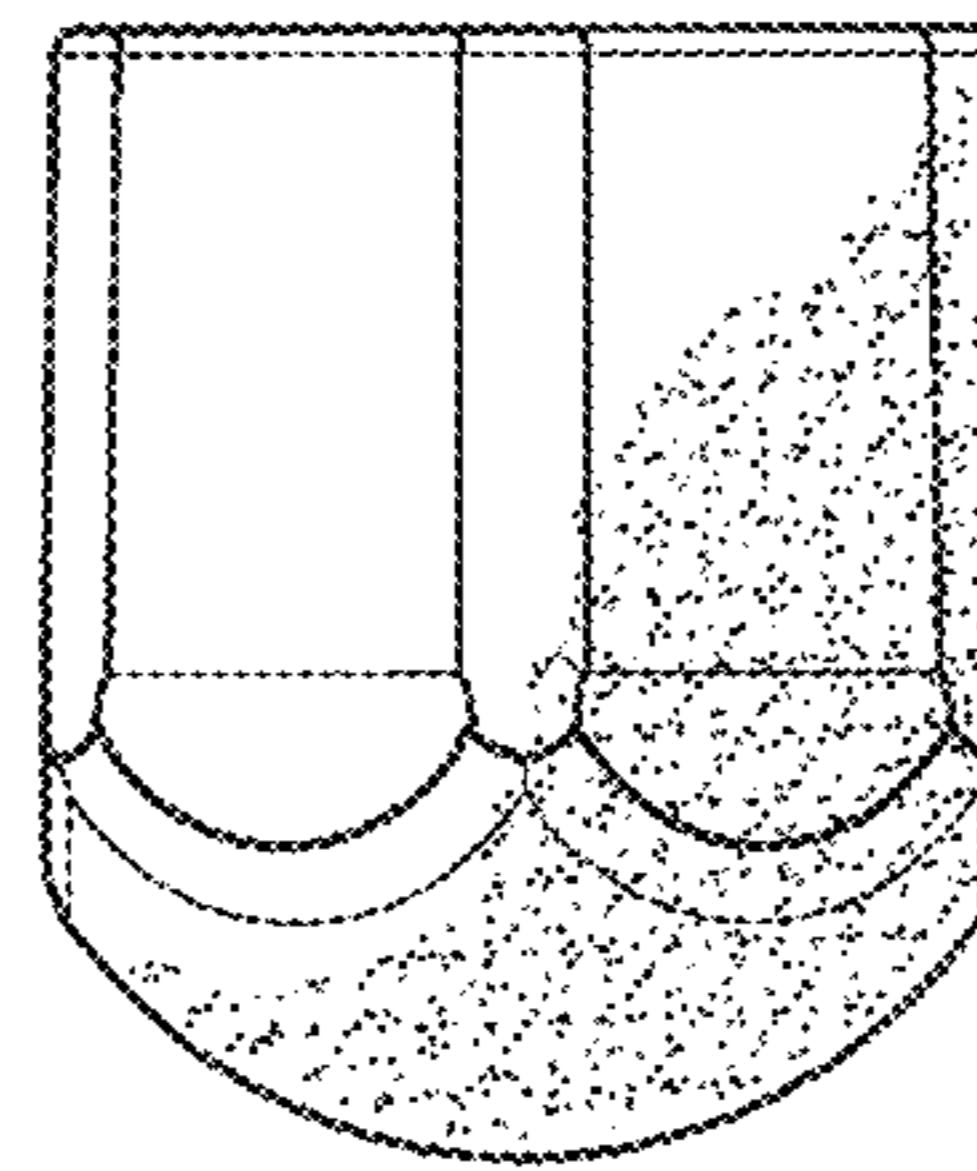


FIG. 6

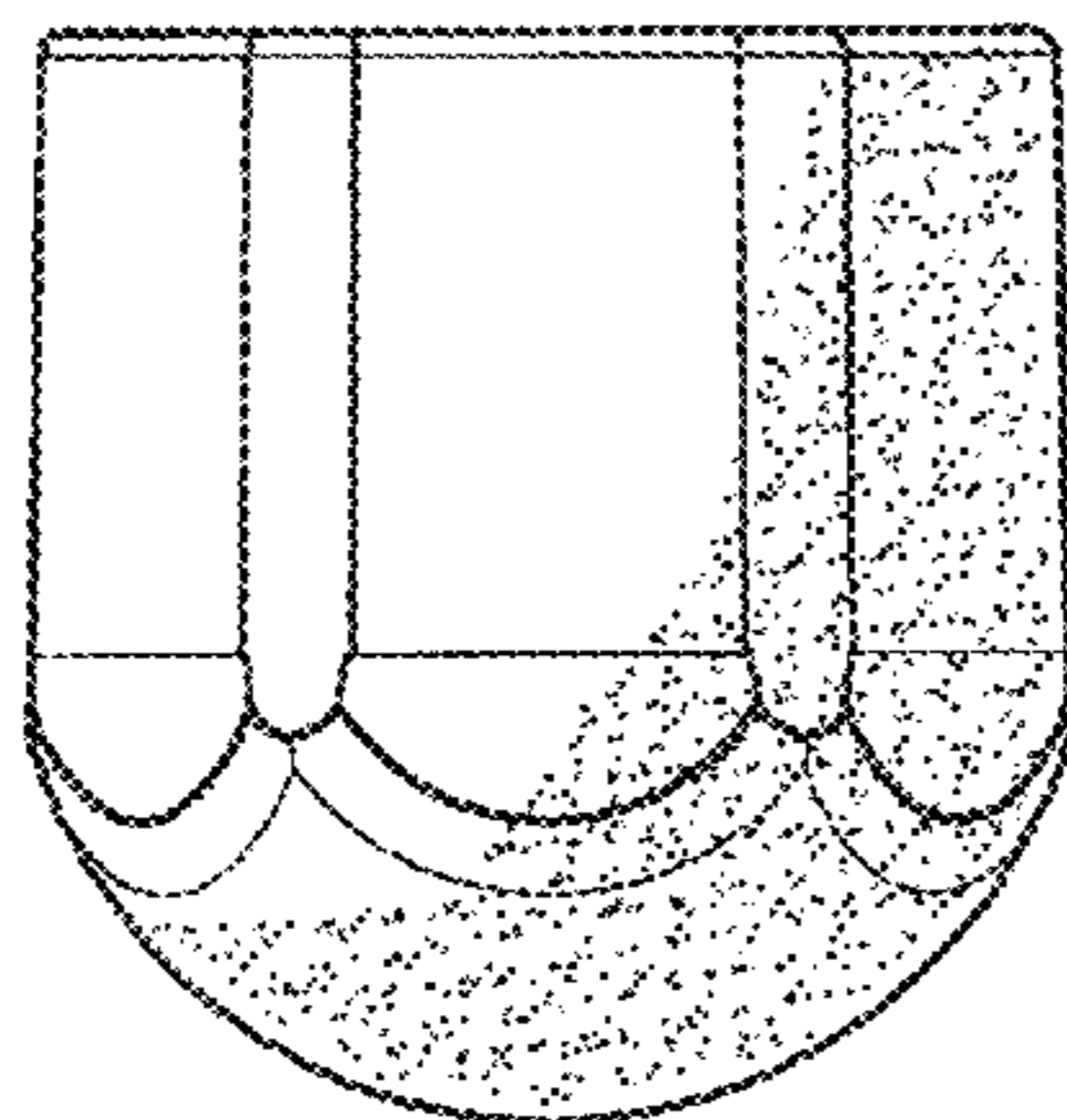


FIG. 7

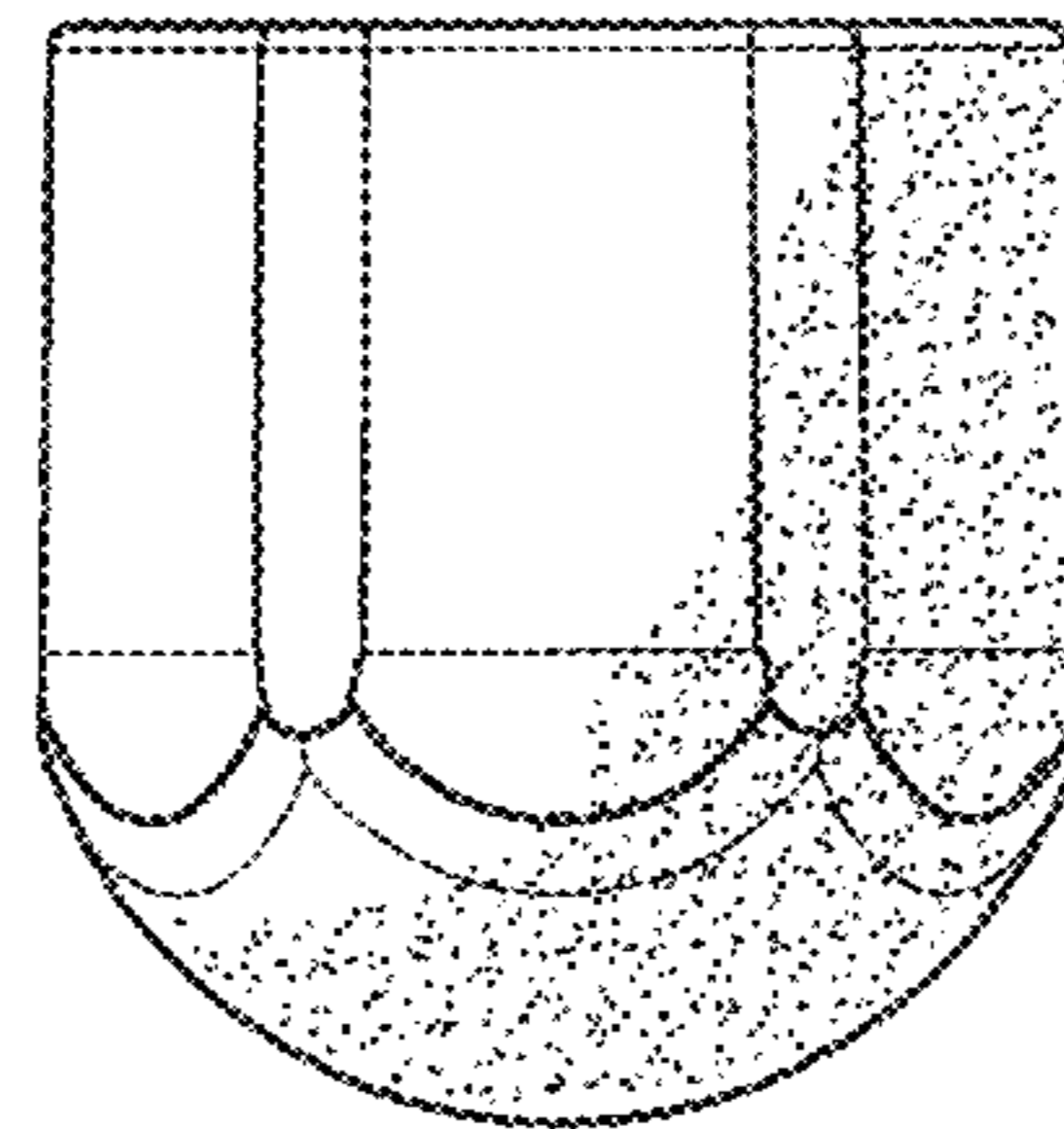


FIG. 8

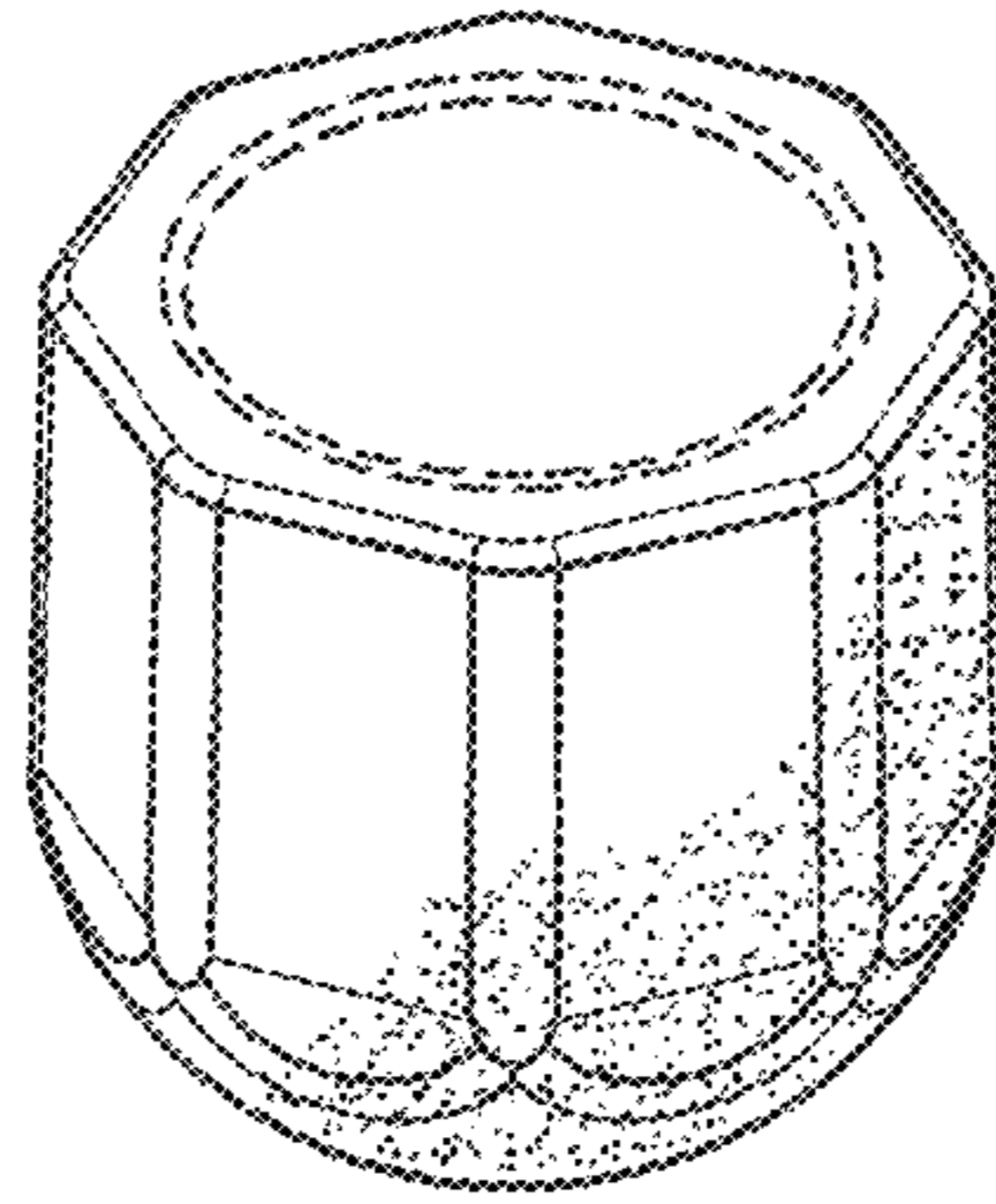


FIG. 9

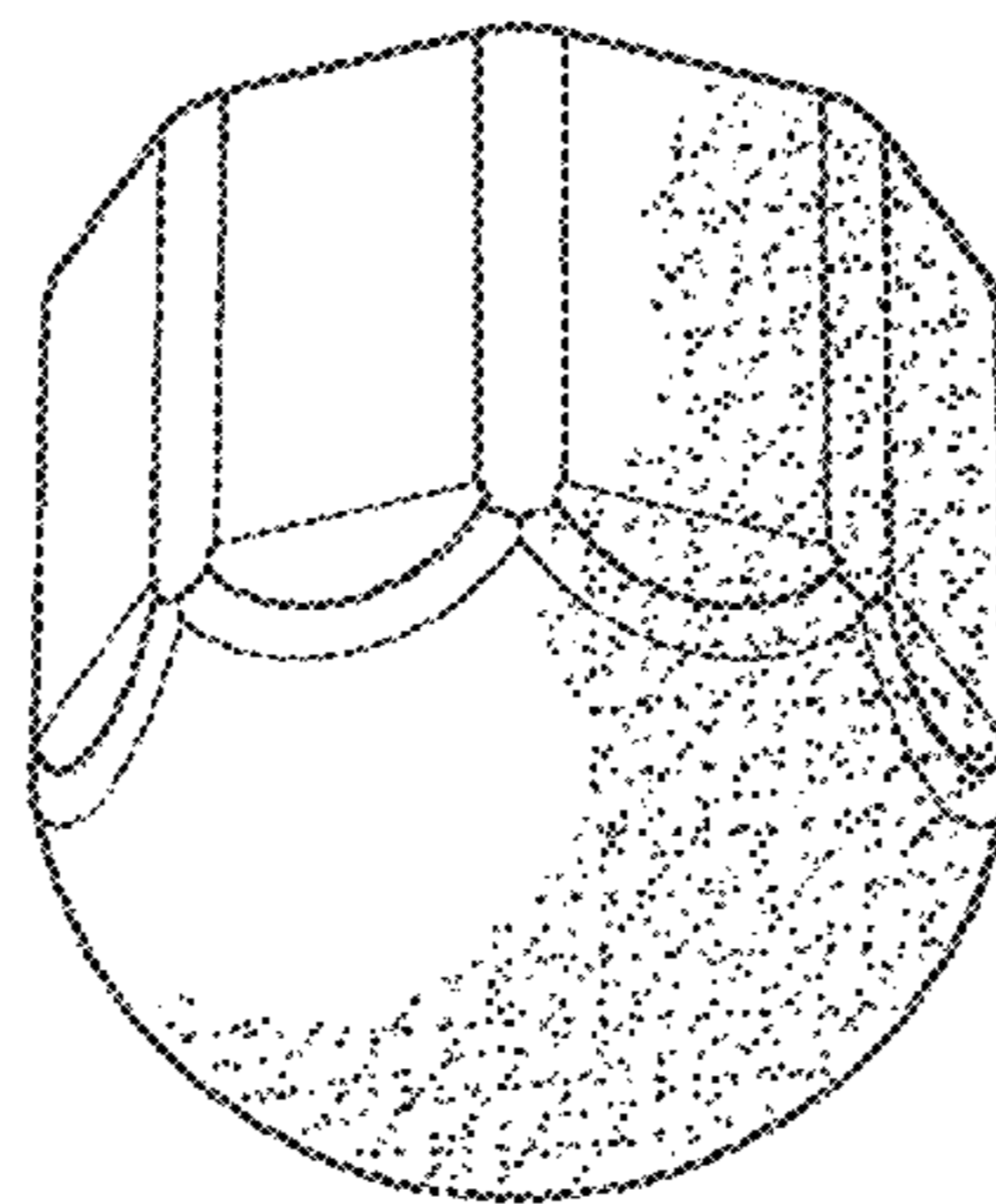


FIG. 10

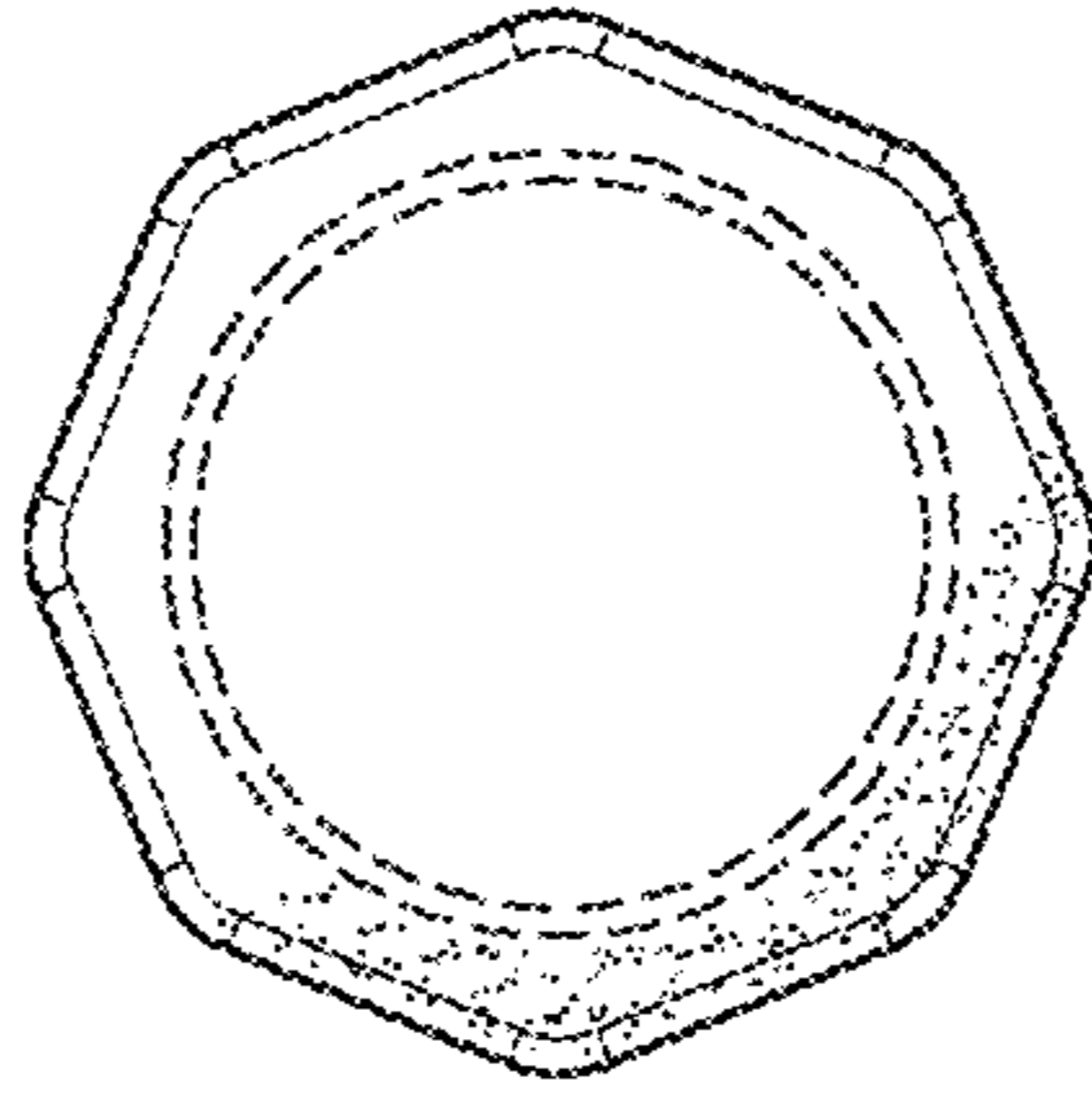


FIG. 11

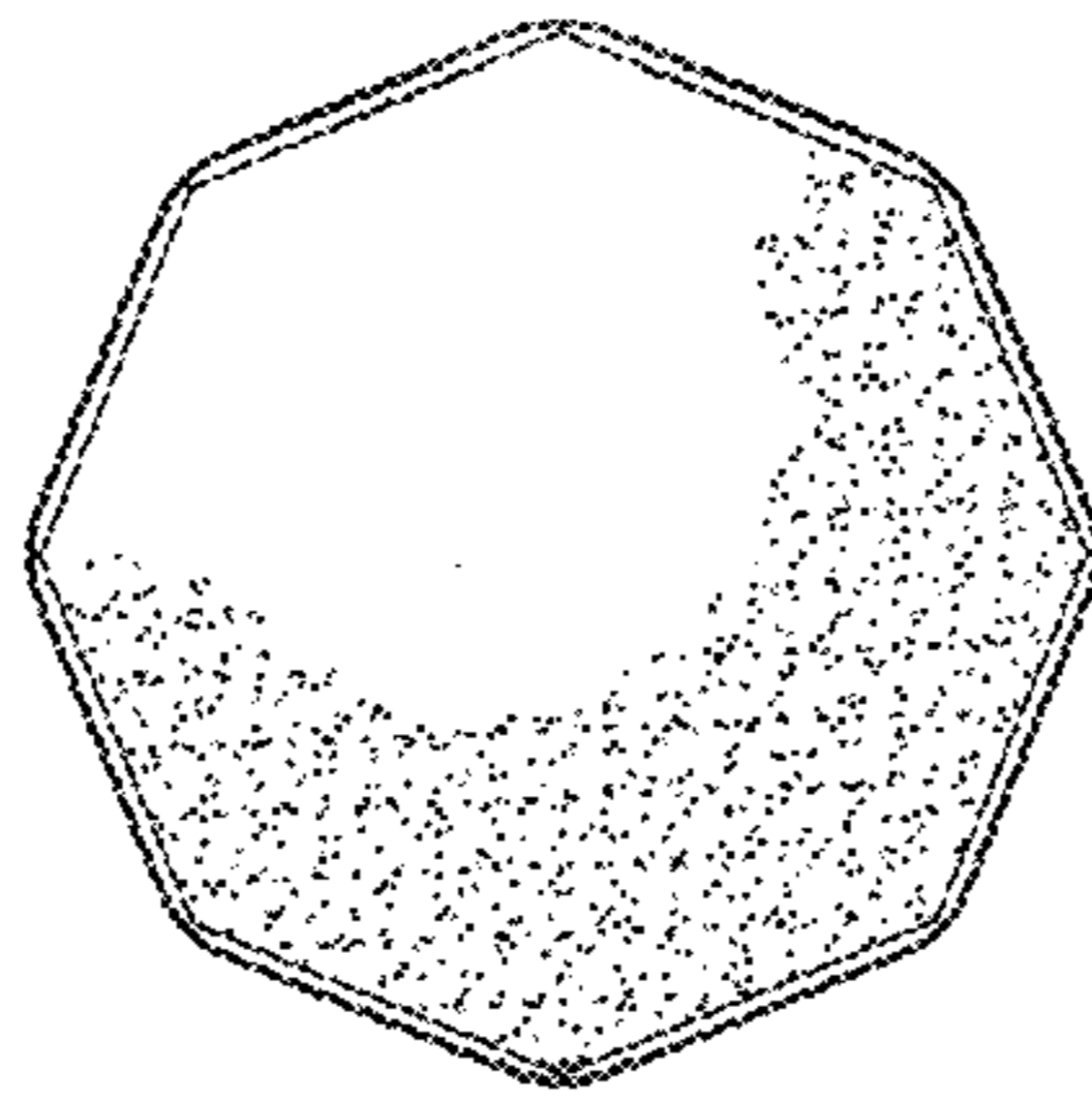


FIG. 12

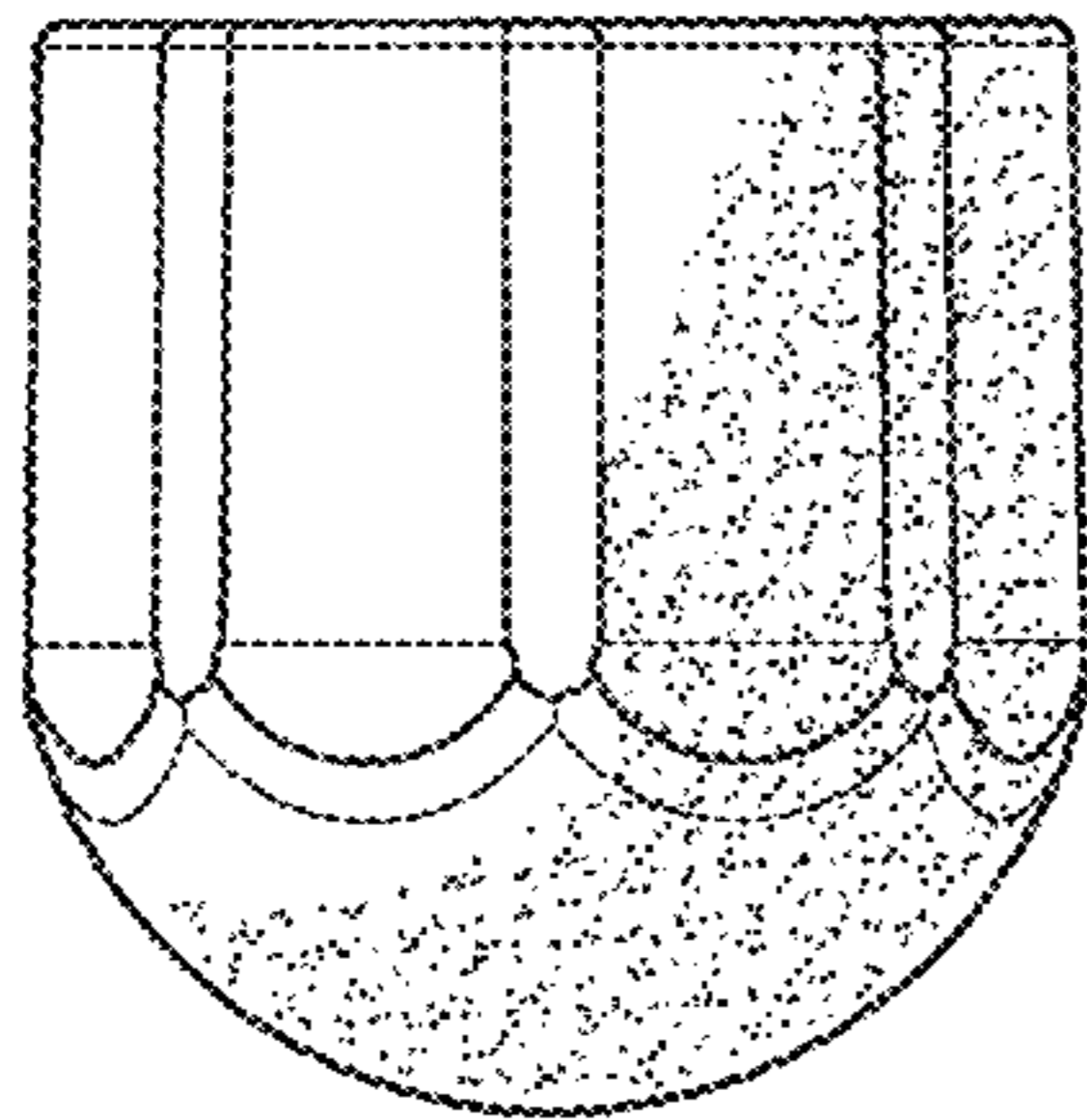


FIG. 13

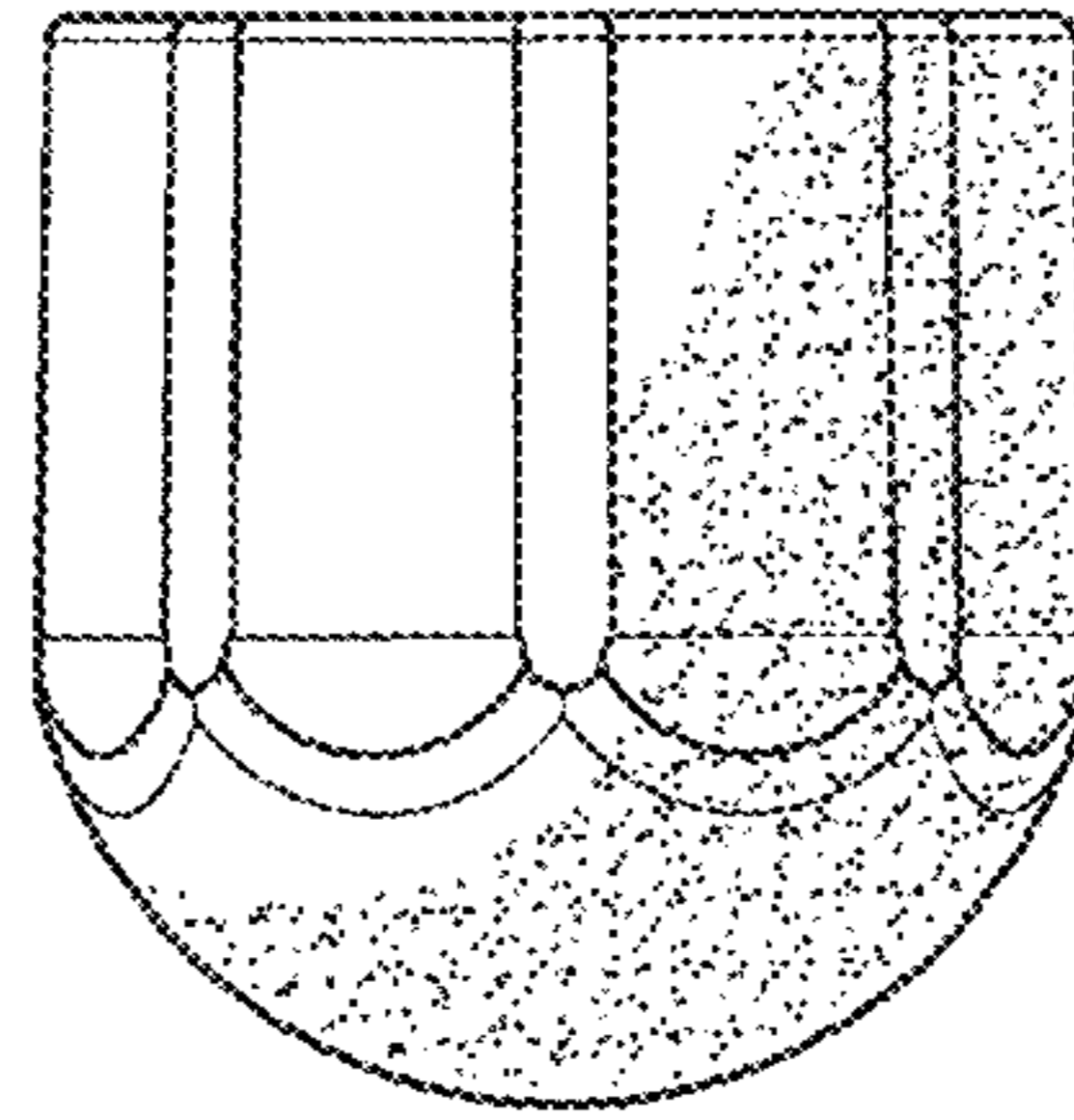


FIG. 14

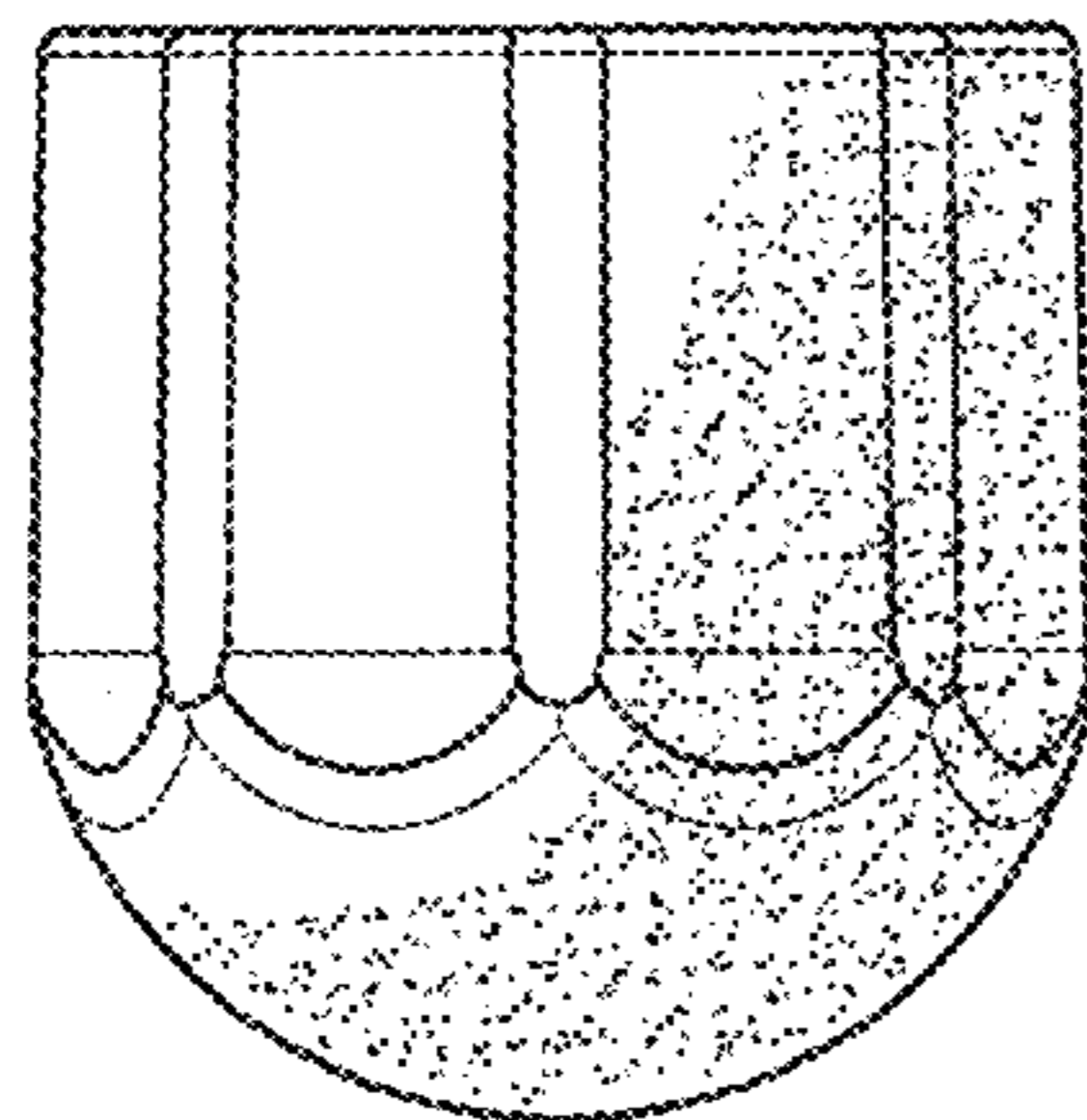


FIG. 15

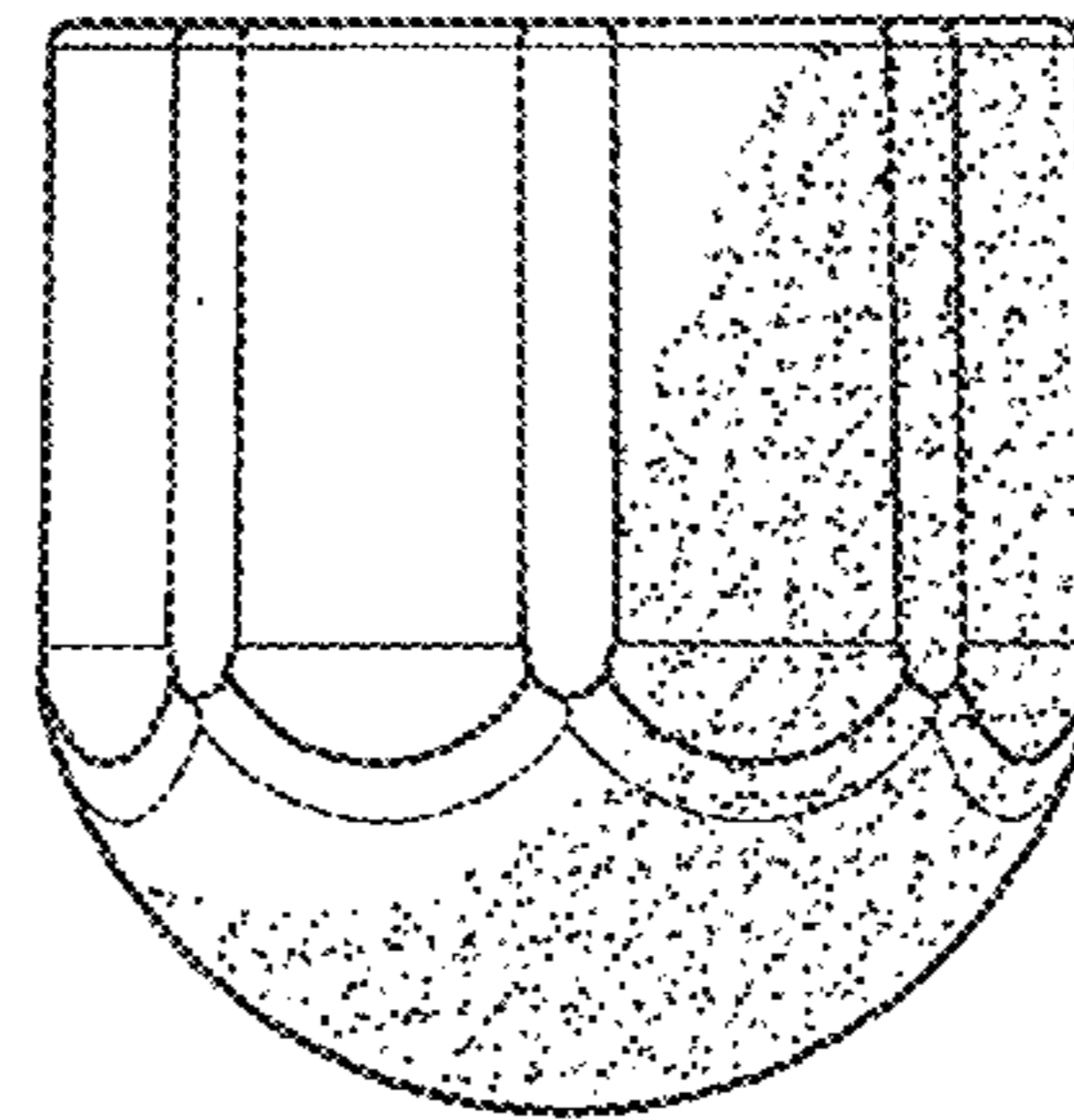


FIG. 16

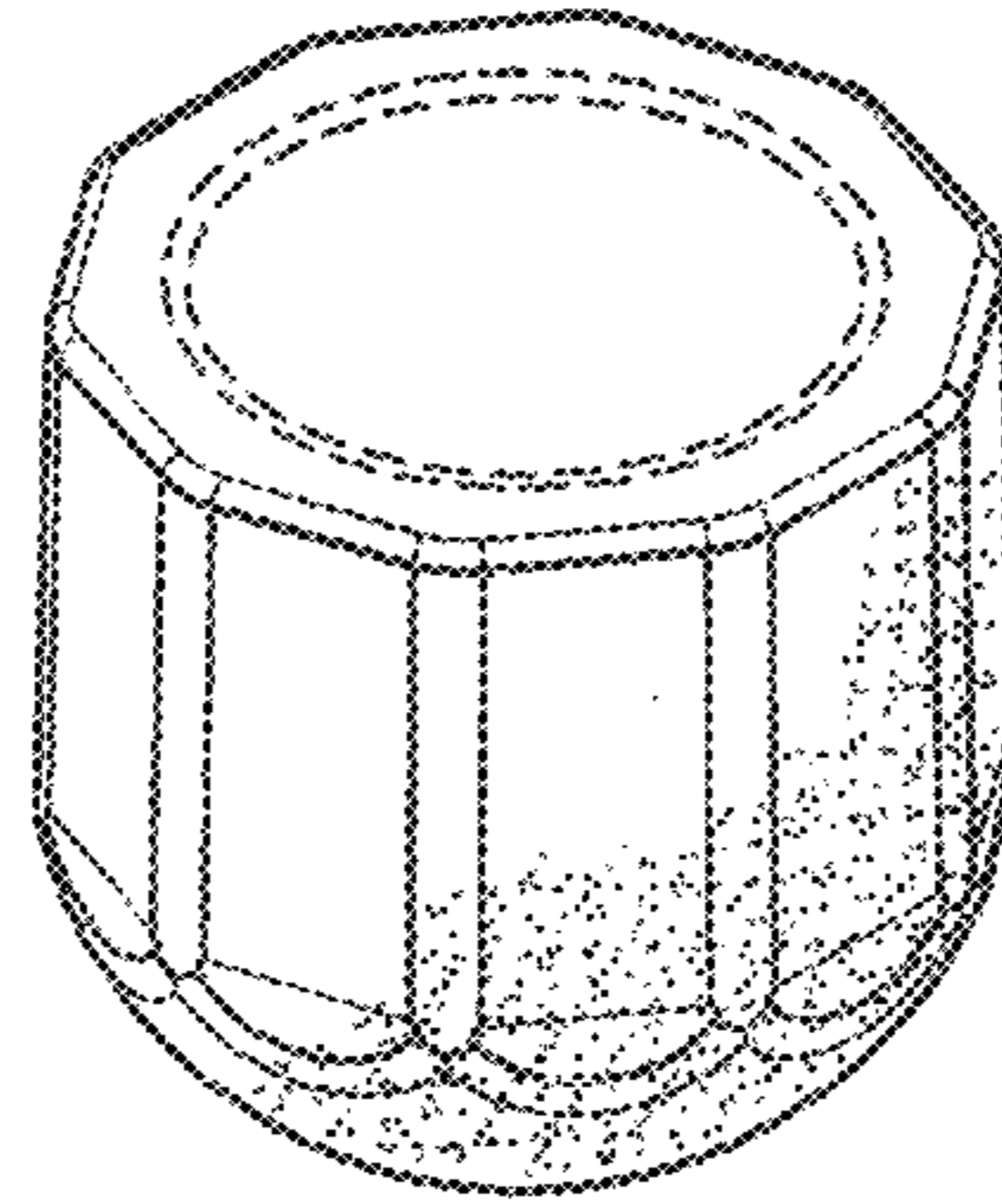


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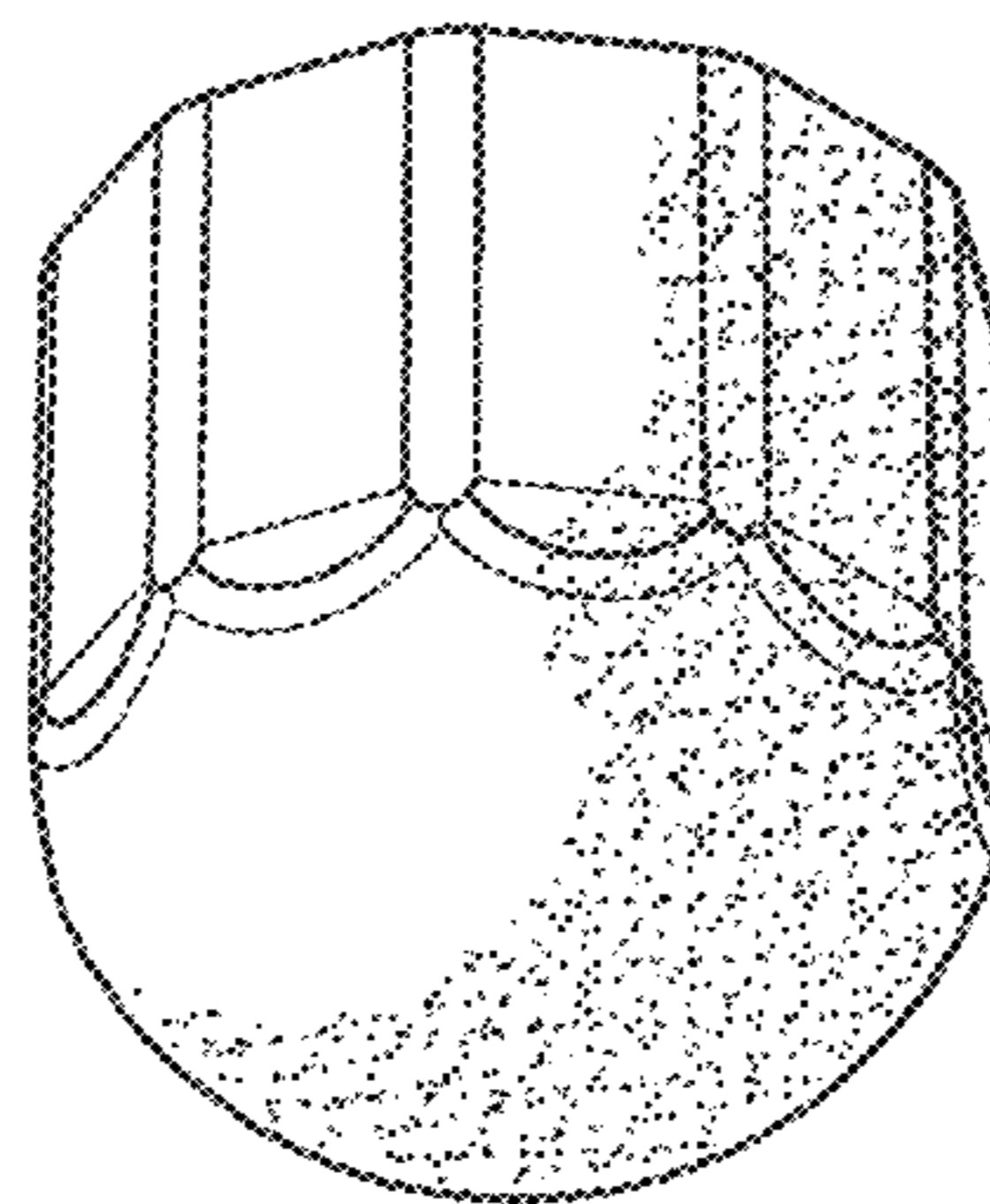


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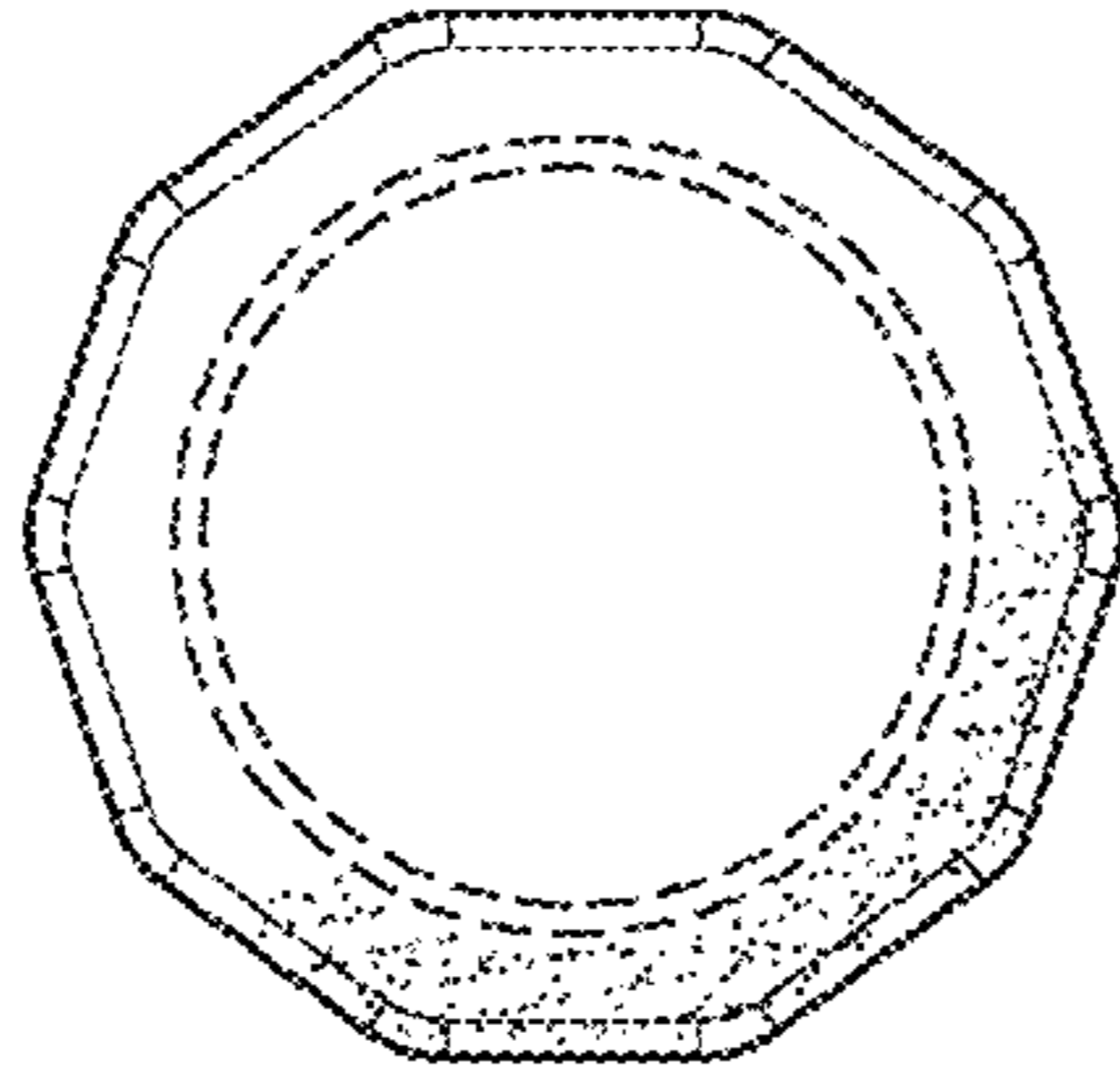


FIG. 19

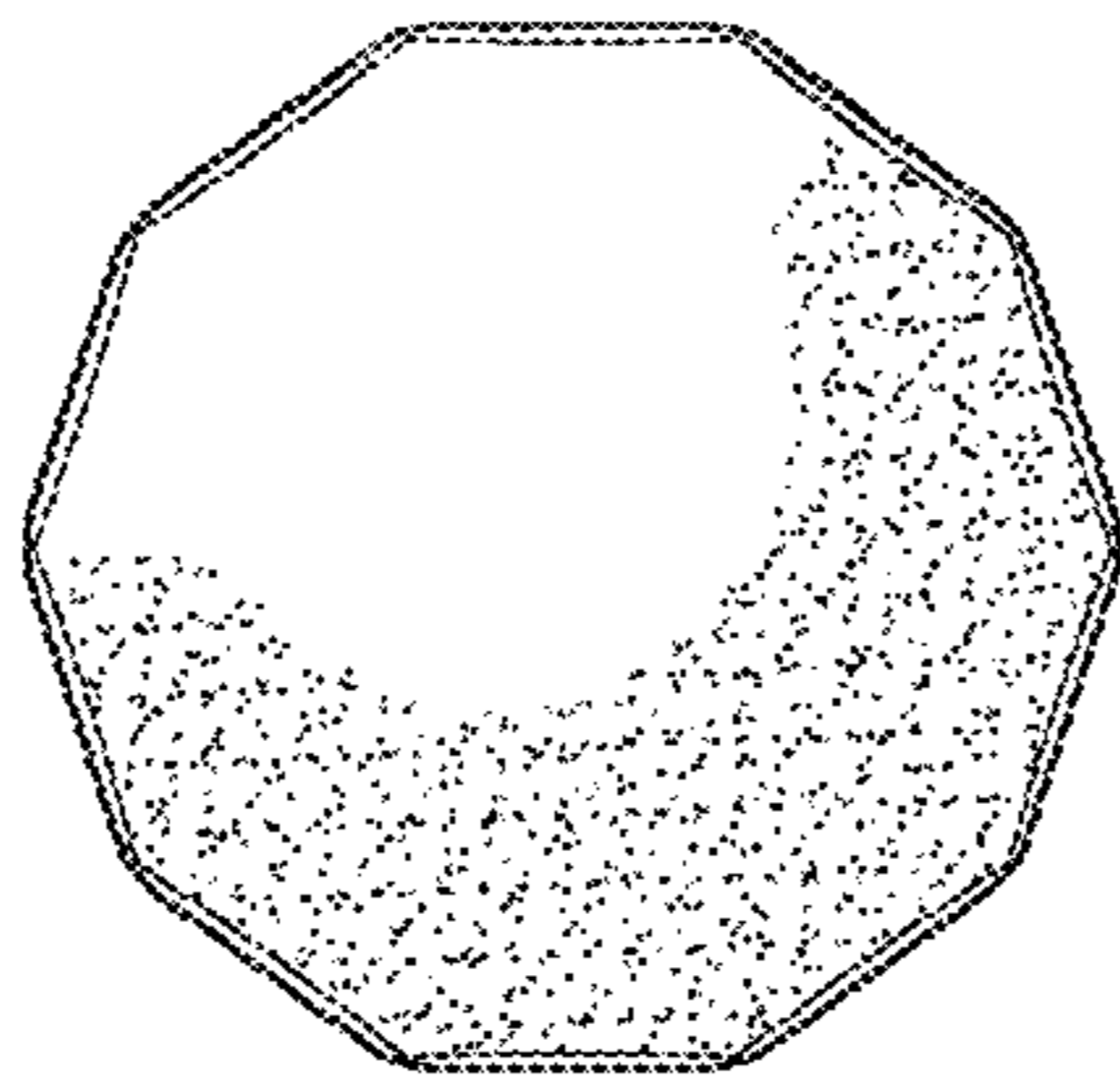


FIG. 20

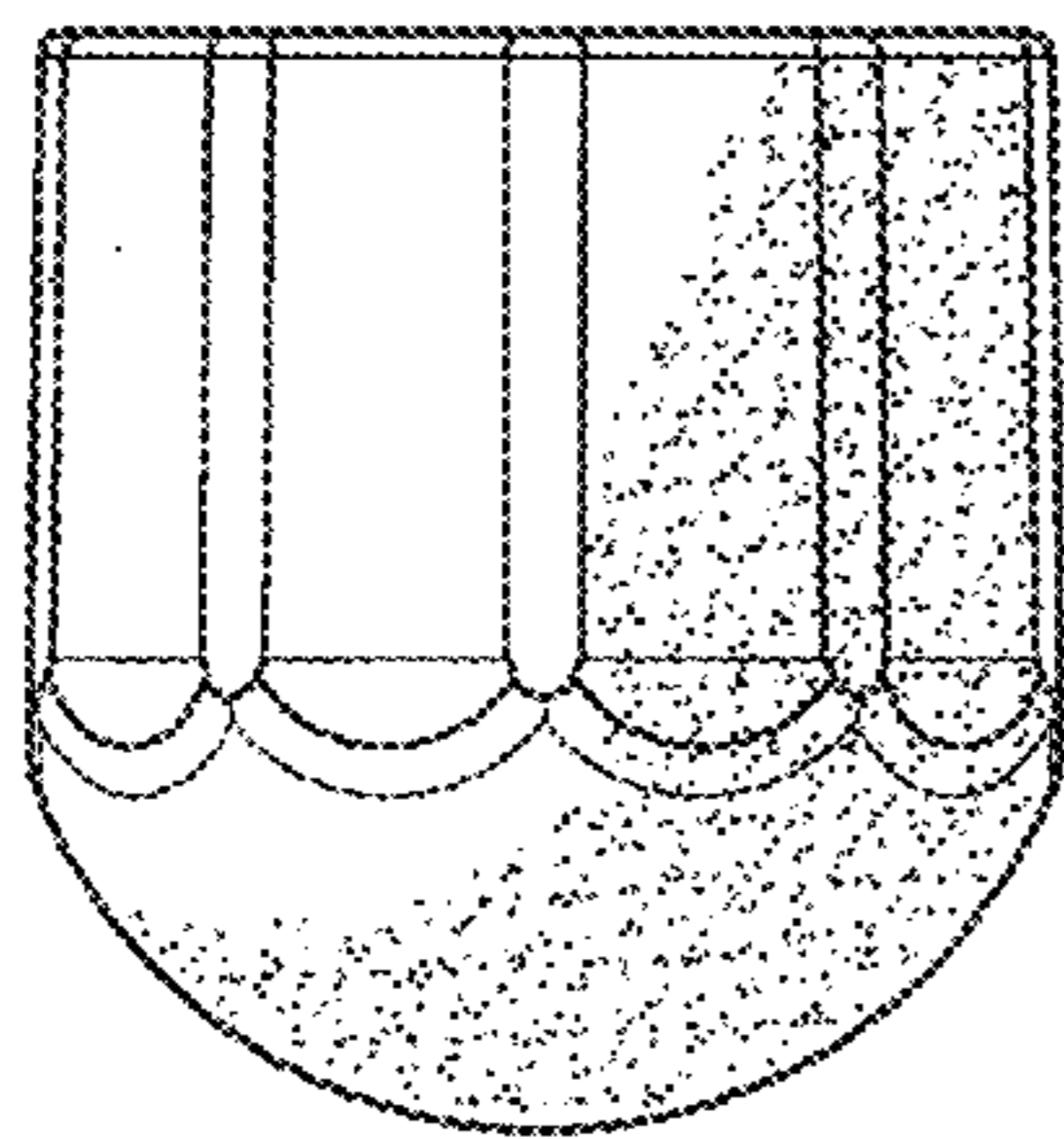


FIG. 21

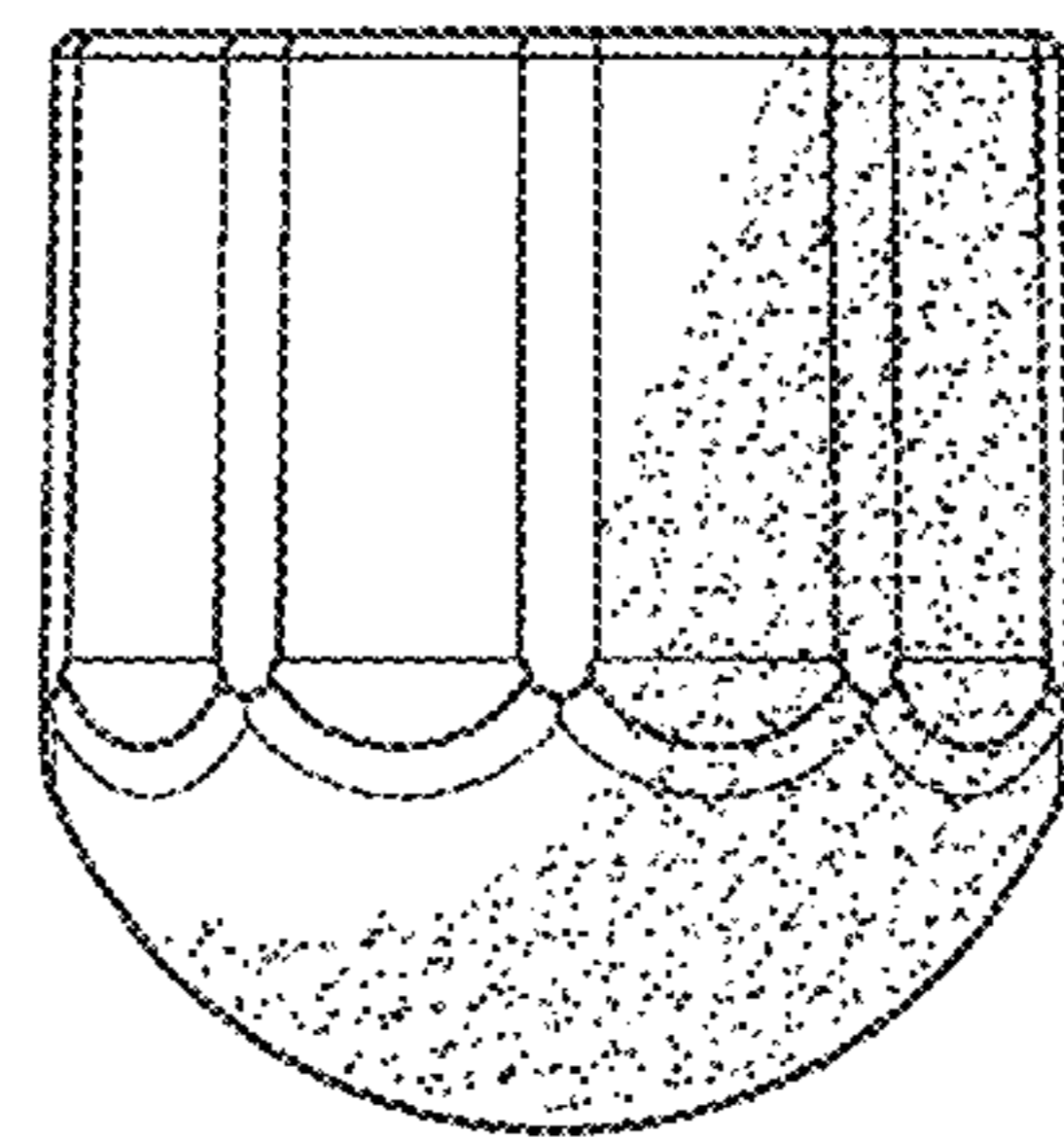


FIG. 22

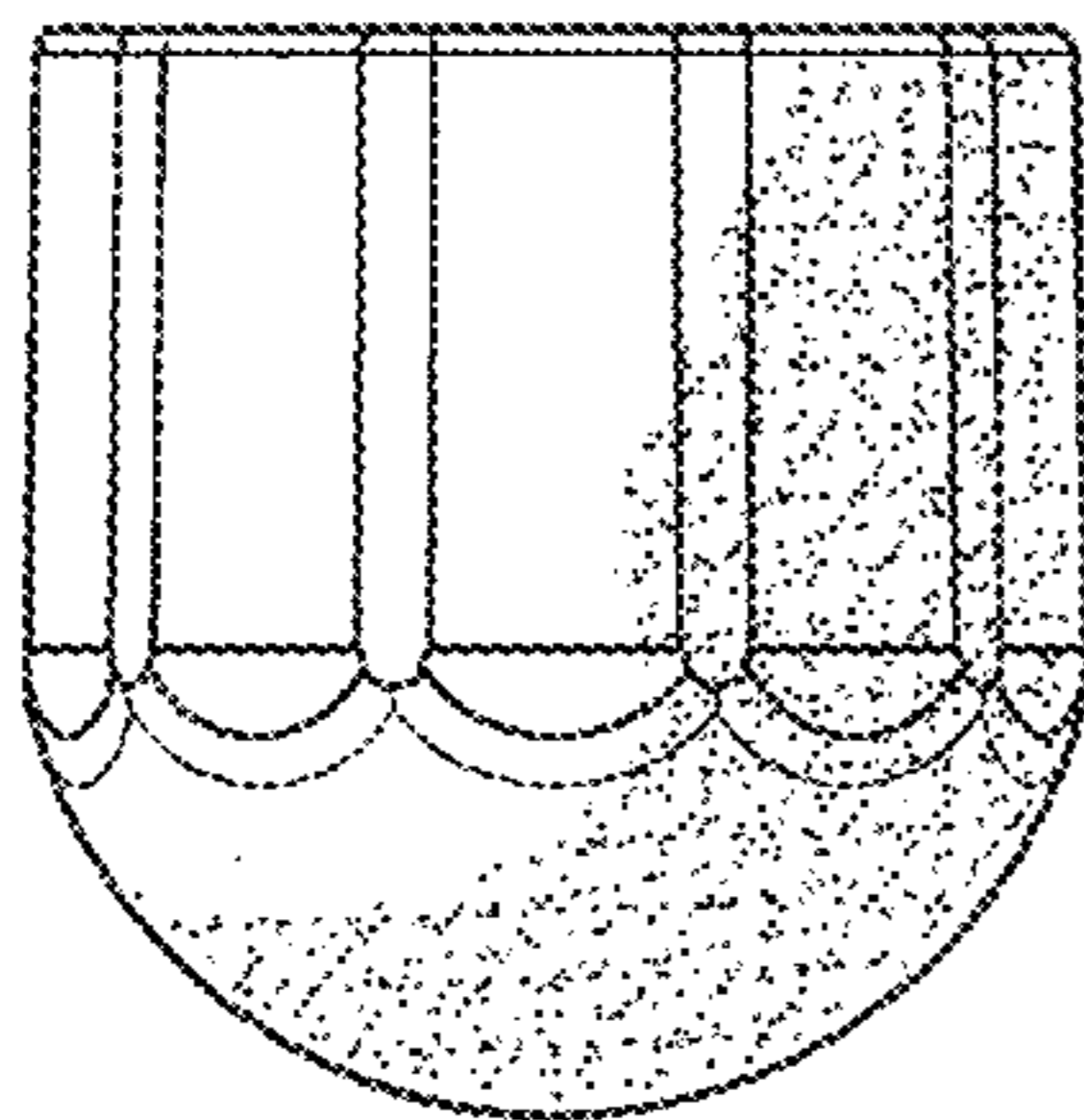


FIG. 23

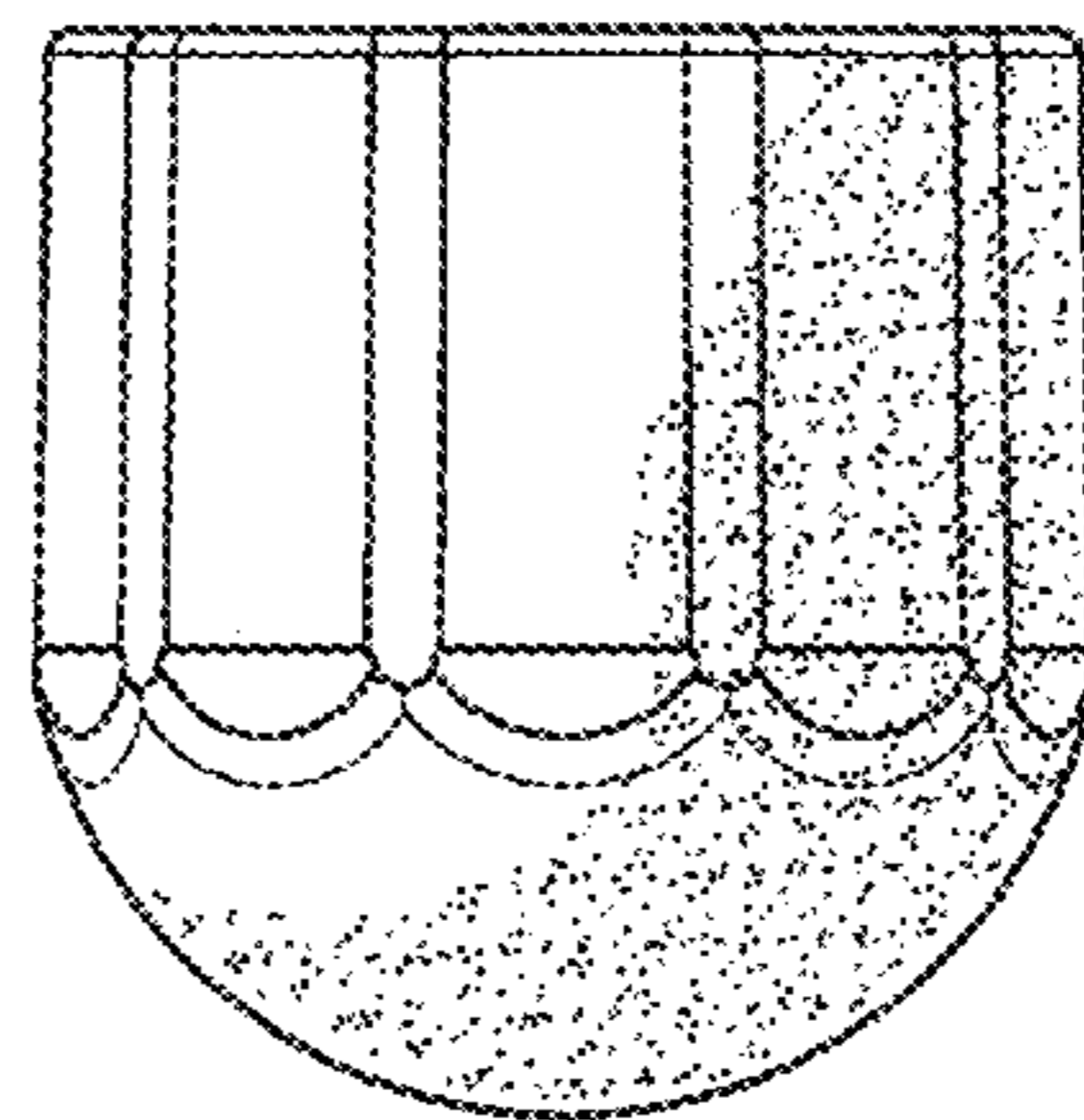


FIG. 24

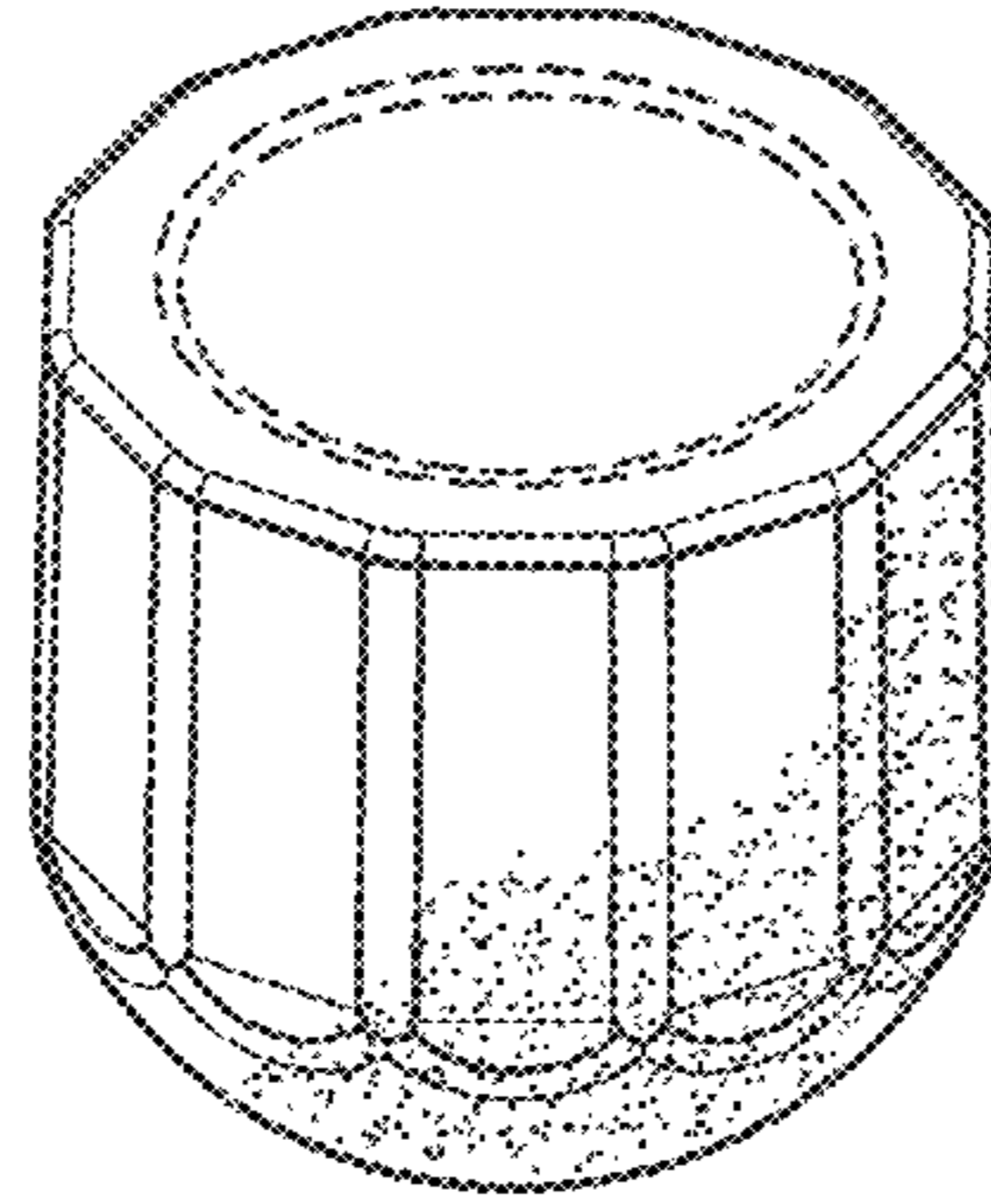


FIG. 25

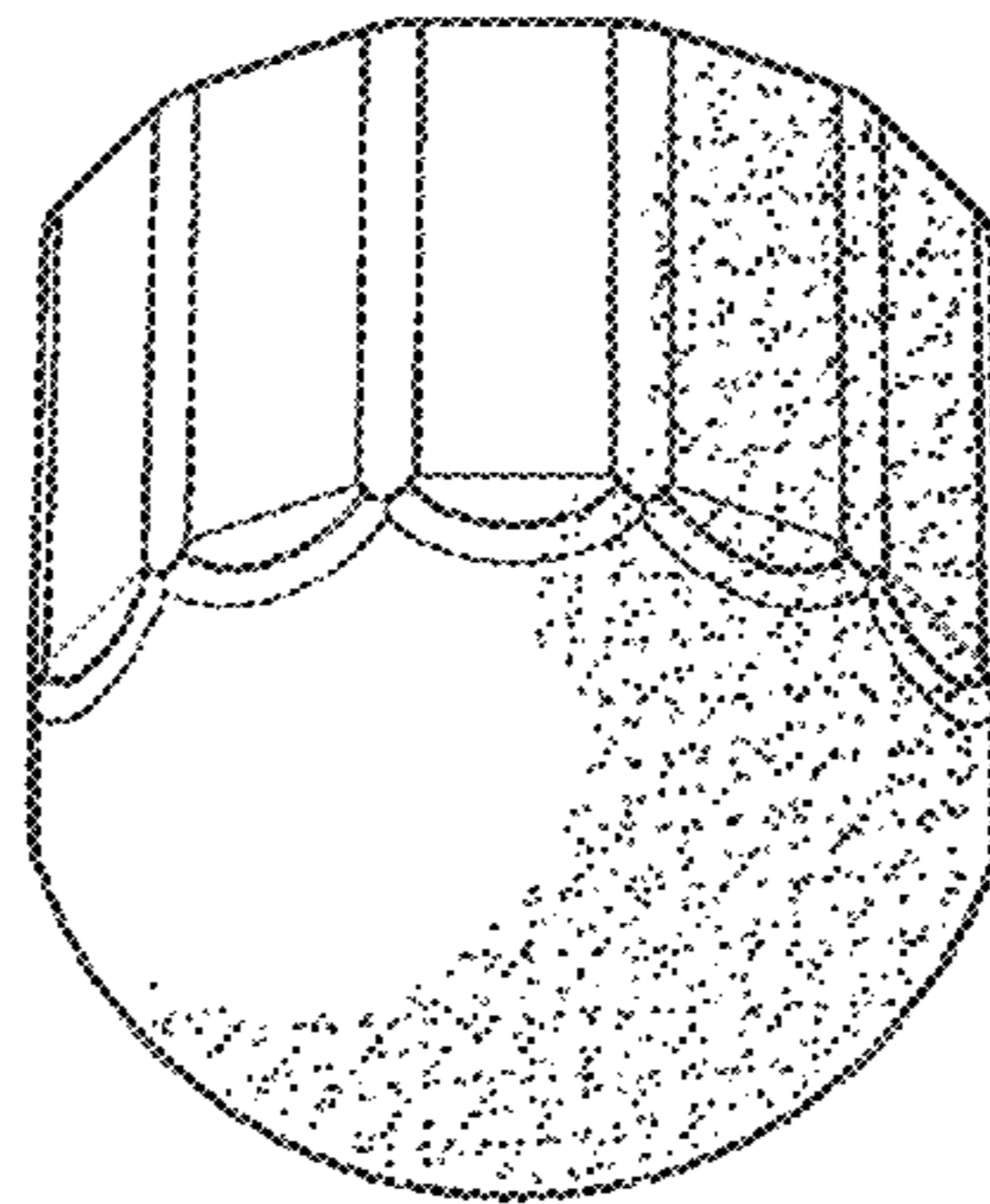


FIG. 26

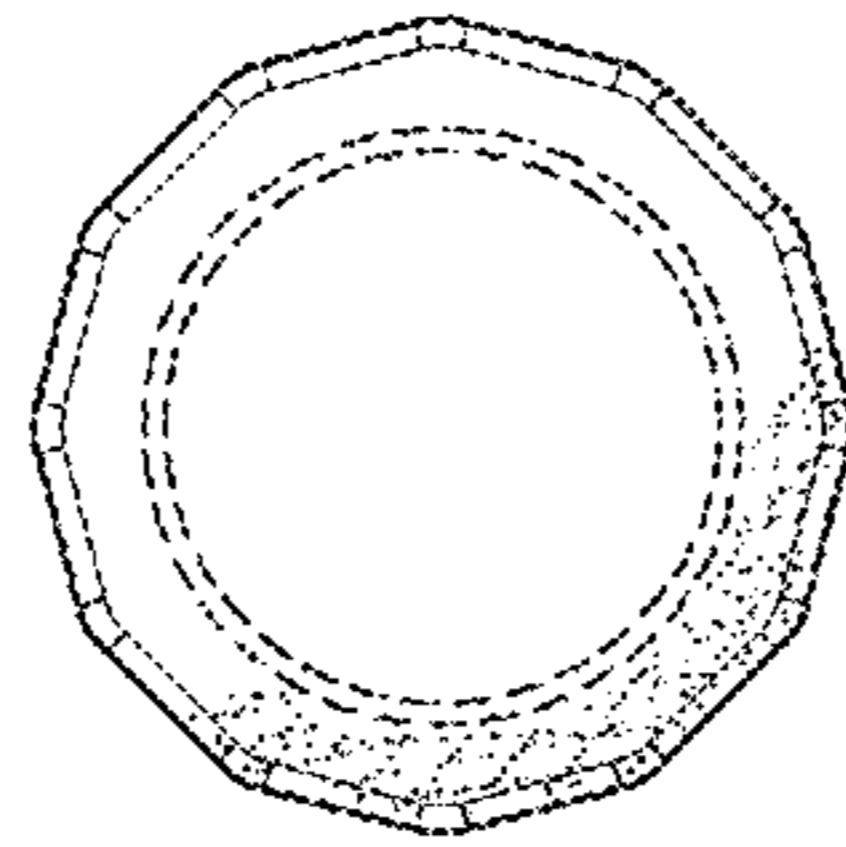


FIG. 27

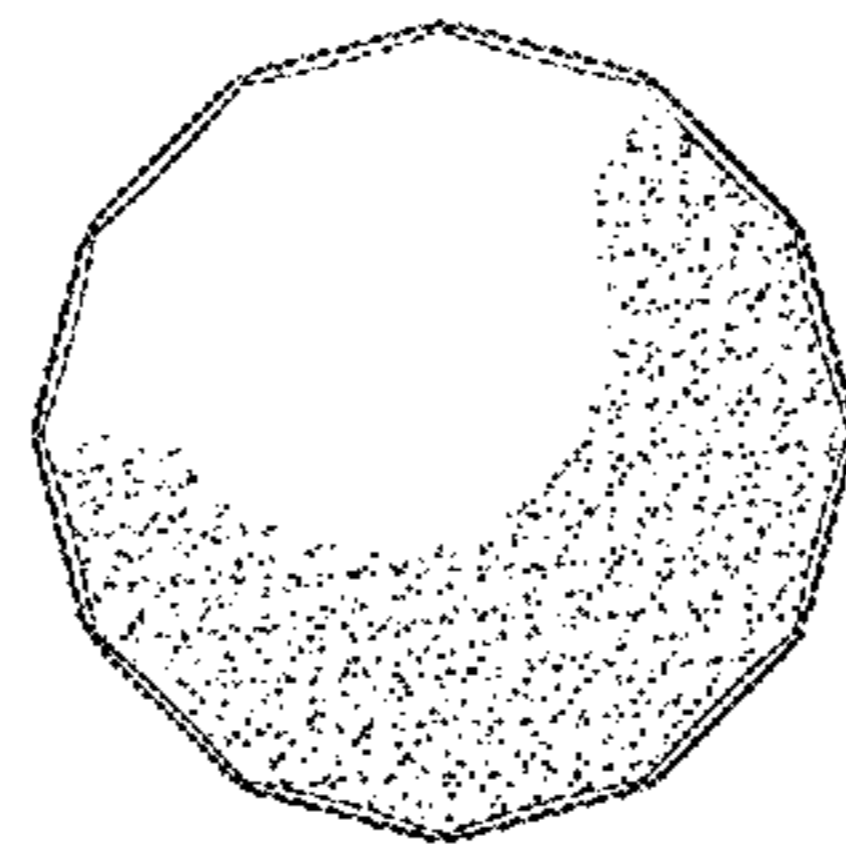


FIG. 28

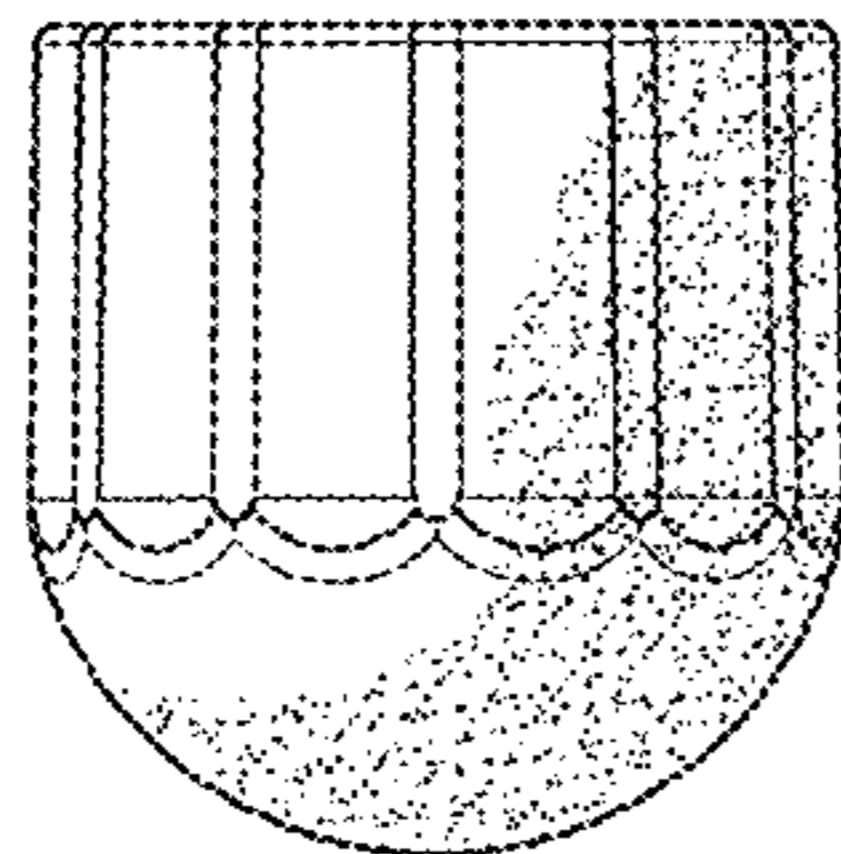


FIG. 29

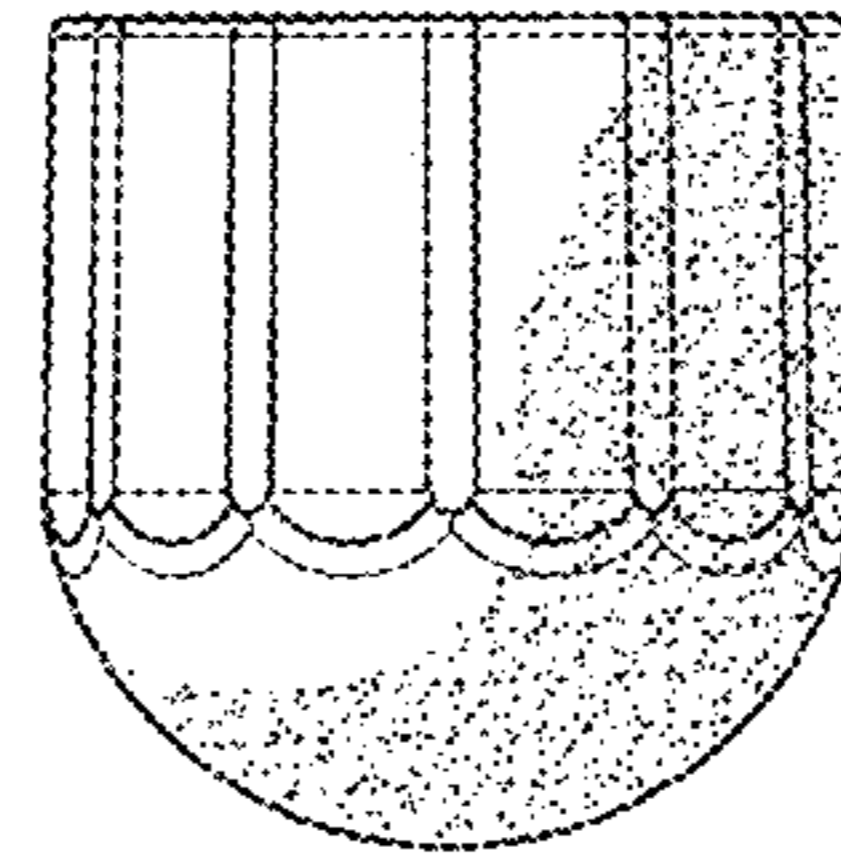


FIG. 30

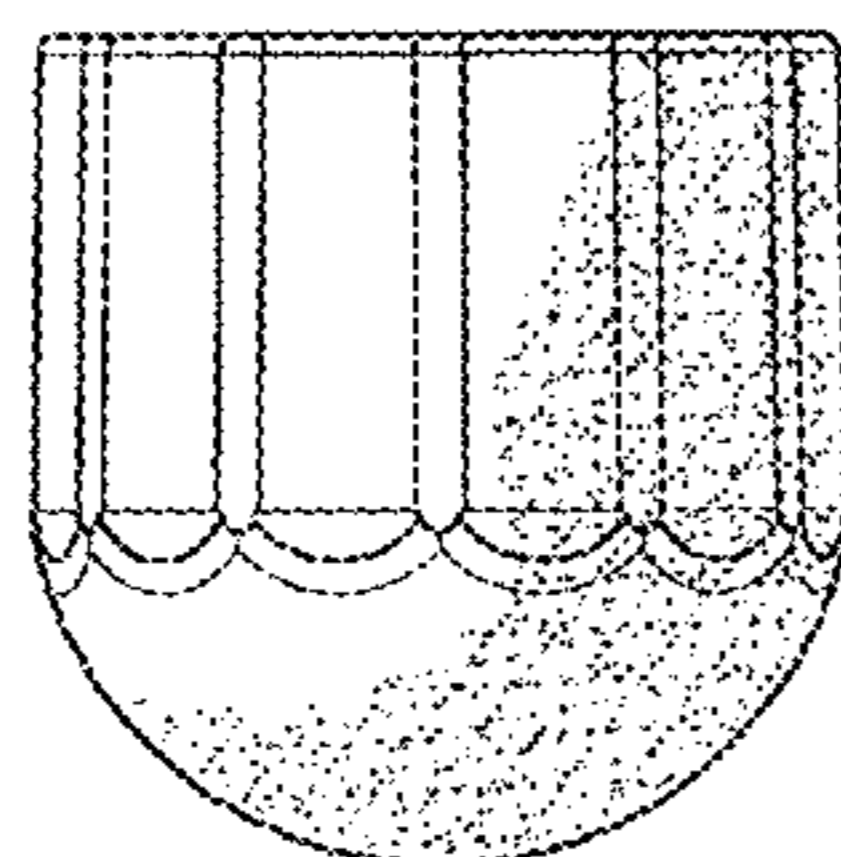


FIG. 31

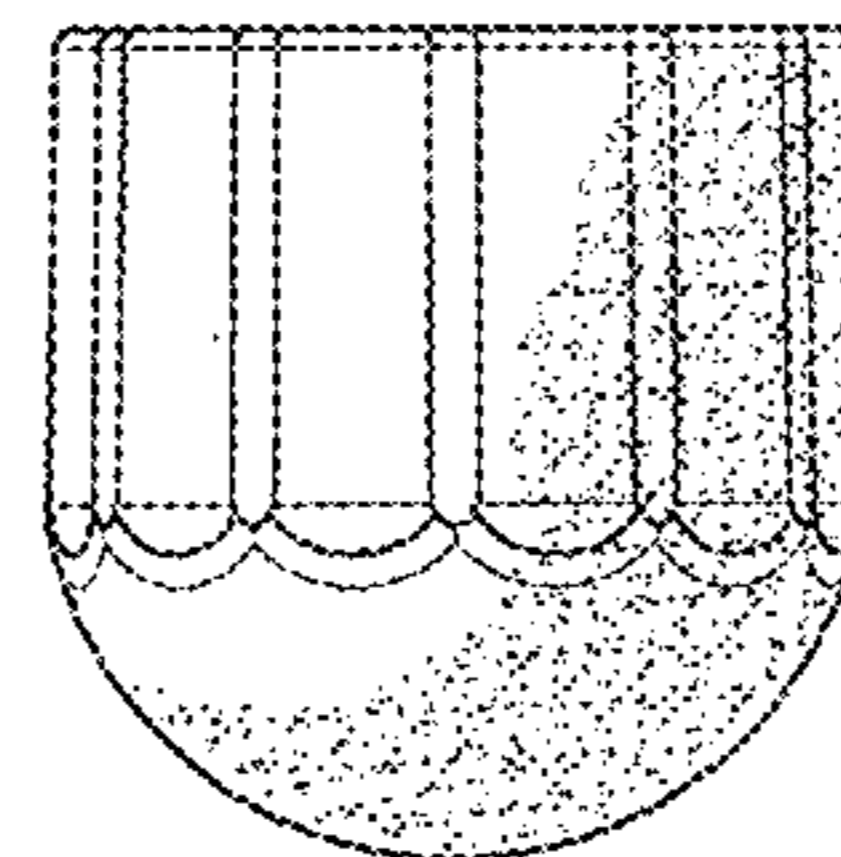


FIG. 32