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(12) **United States Design Patent** (10) **Patent No.:** **US D903,593 S**  
**Hoshida et al.** (45) **Date of Patent:** **\*\* \*Dec. 1, 2020**

(54) **AUTOMOBILE INVERTER COVER**

(71) Applicant: **DENSO CORPORATION**, Kariya (JP)

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(73) Assignee: **DENSO CORPORATION**, Kariya (JP)

(\*) Notice: This patent is subject to a terminal disclaimer.

(\*\*) Term: **15 Years**

(21) Appl. No.: **29/682,255**

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(30) **Foreign Application Priority Data**

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(51) **LOC (12) Cl.** ..... **13-02**  
(52) **U.S. Cl.**  
USPC ..... **D13/118; D15/5**  
(58) **Field of Classification Search**  
USPC ..... D13/107, 110, 112, 118, 122, 126, 156,  
D13/162; D14/440-446; D15/1-7;  
D12/126, 176

(Continued)

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(57) **CLAIM**

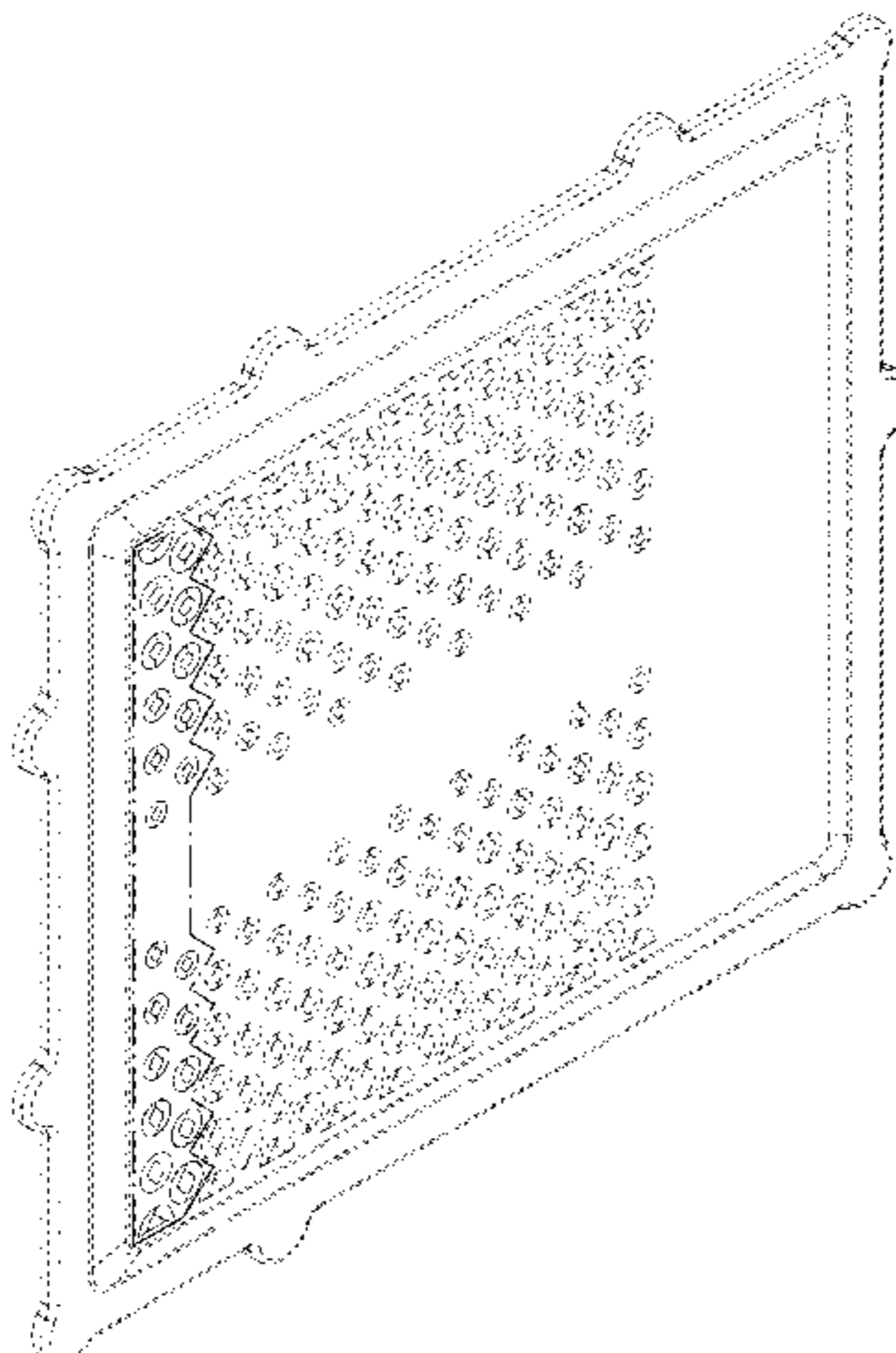
The ornamental design for an automobile inverter cover, as shown and described.

**DESCRIPTION**

FIG. 1 is a front elevational view of the automobile inverter cover;  
FIG. 2 is a rear elevational view thereof;  
FIG. 3 is a top plan view thereof;  
FIG. 4 is a bottom plan view thereof;  
FIG. 5 is a left-side elevational view thereof;  
FIG. 6 is a right-side elevational view thereof;  
FIG. 7 is a front, left-side, top perspective view thereof;  
FIG. 8 is a front, left-side, top perspective view thereof;  
FIG. 9 is a front, right-side, top perspective view thereof;  
FIG. 10 is a cross-sectional view thereof taken along line 10-10 in FIG. 1;  
FIG. 11 is a cross-sectional view thereof taken along line 11-11 in FIG. 1;  
FIG. 12 is an enlarged view of area 12 in FIG. 1;  
FIG. 13 is an enlarged view of area 13 in FIG. 1;  
FIG. 14 is an enlarged view of area 14 in FIG. 10;  
FIG. 15 is an enlarged view of area 15 in FIG. 10;  
FIG. 16 is an enlarged view of area 16 in FIG. 11;  
FIG. 17 is an enlarged view of area 17 in FIG. 11;  
FIG. 18 is an enlarged view of area 18 in FIG. 12;  
FIG. 19 is an enlarged view of area 19 in FIG. 13;  
FIG. 20 is an enlarged view of area 20 in FIG. 8;  
FIG. 21 is an enlarged view of area 21 in FIG. 8;  
FIG. 22 is an enlarged view of area 22 in FIG. 9; and,  
FIG. 23 is an enlarged view of area 23 in FIG. 9.

The broken smallest dash lines depict portions of the motor cover that form no part of the claimed design. The wide spaced heavy short dash represents cross-sectional indication lines that form no part of the claimed design. The short

(Continued)



spaced long dash lines represent boundaries at enlargement areas that form no part at the claimed design. The dot-dash-chain lines depict boundaries of the claimed subject matter and form no part of the claimed design.

**1 Claim, 18 Drawing Sheets**

**(58) Field of Classification Search**

CPC ..... H05K 5/00-06; H05K 7/20; G05D  
2201/0213; Y02T 10/7044; Y02T  
10/7077; H02M 1/00; H02J 7/00

See application file for complete search history.

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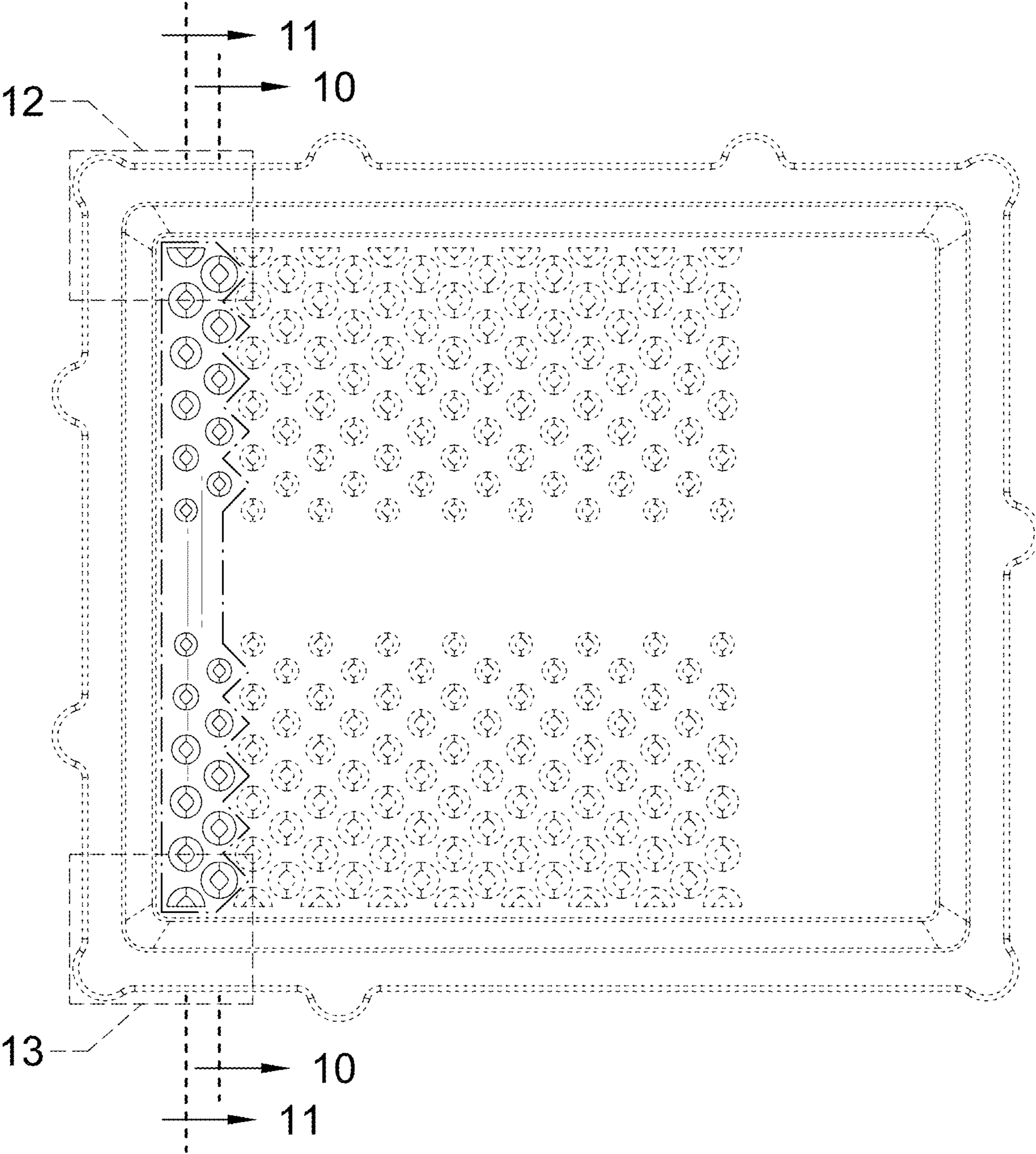


FIG. 1

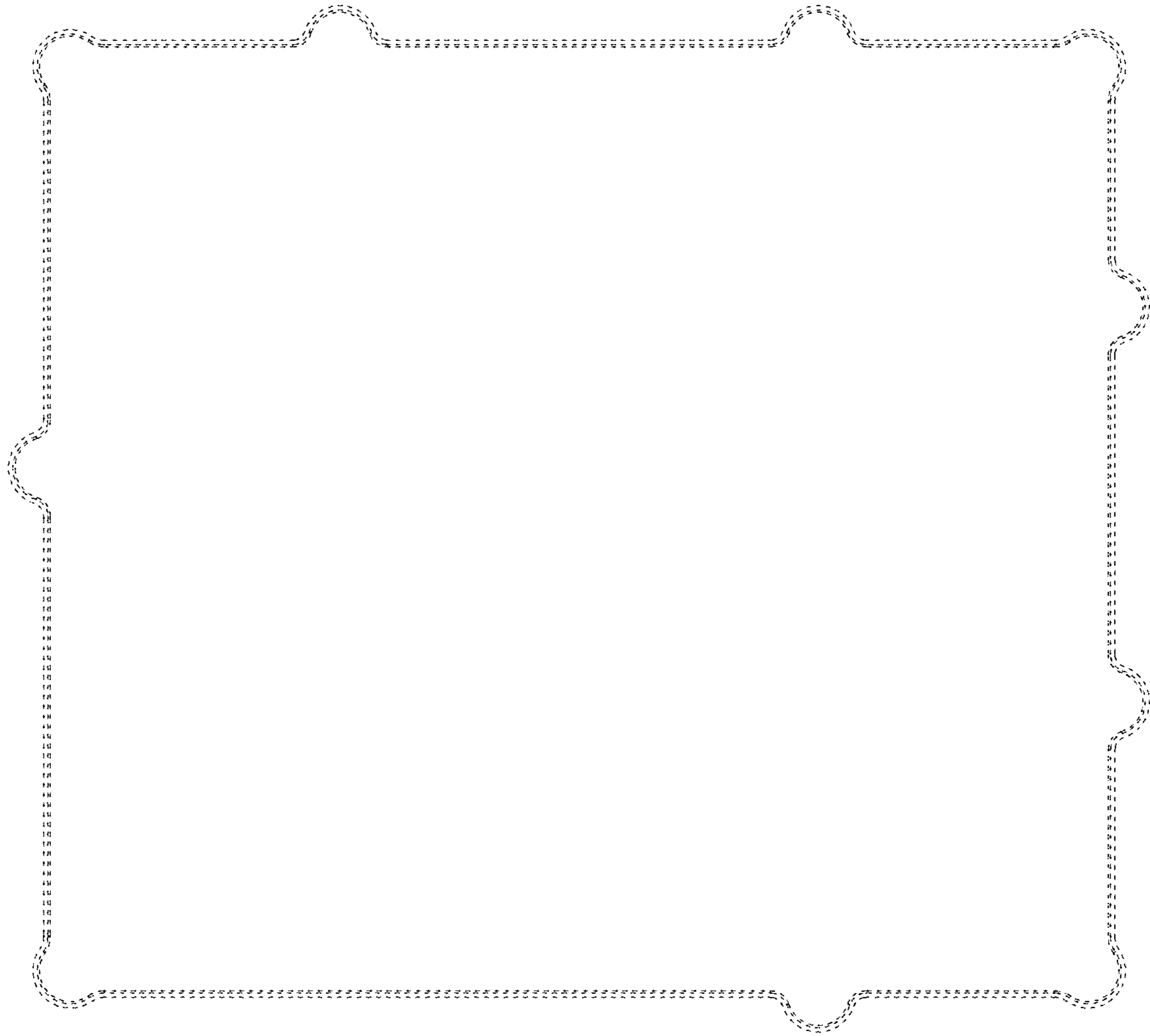


FIG. 2

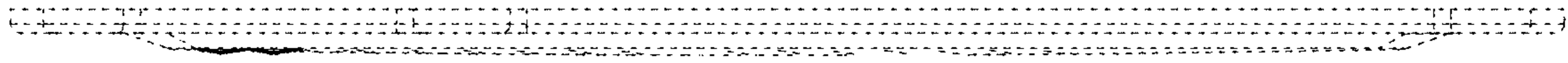


FIG. 3

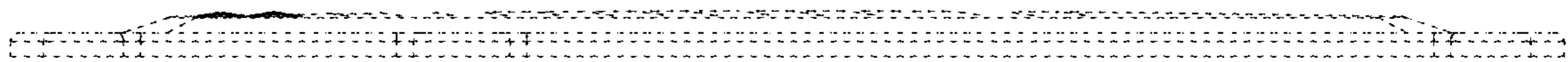


FIG. 4

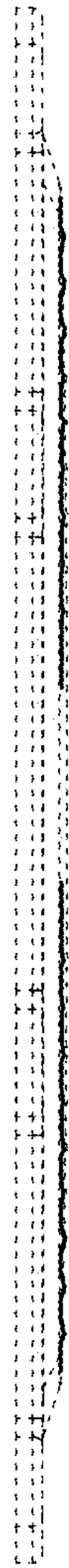


FIG. 5

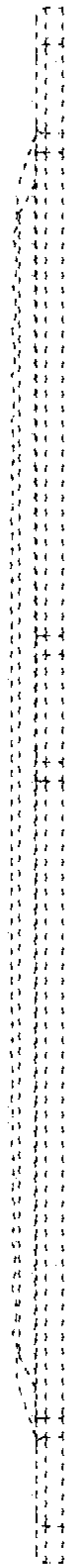


FIG. 6

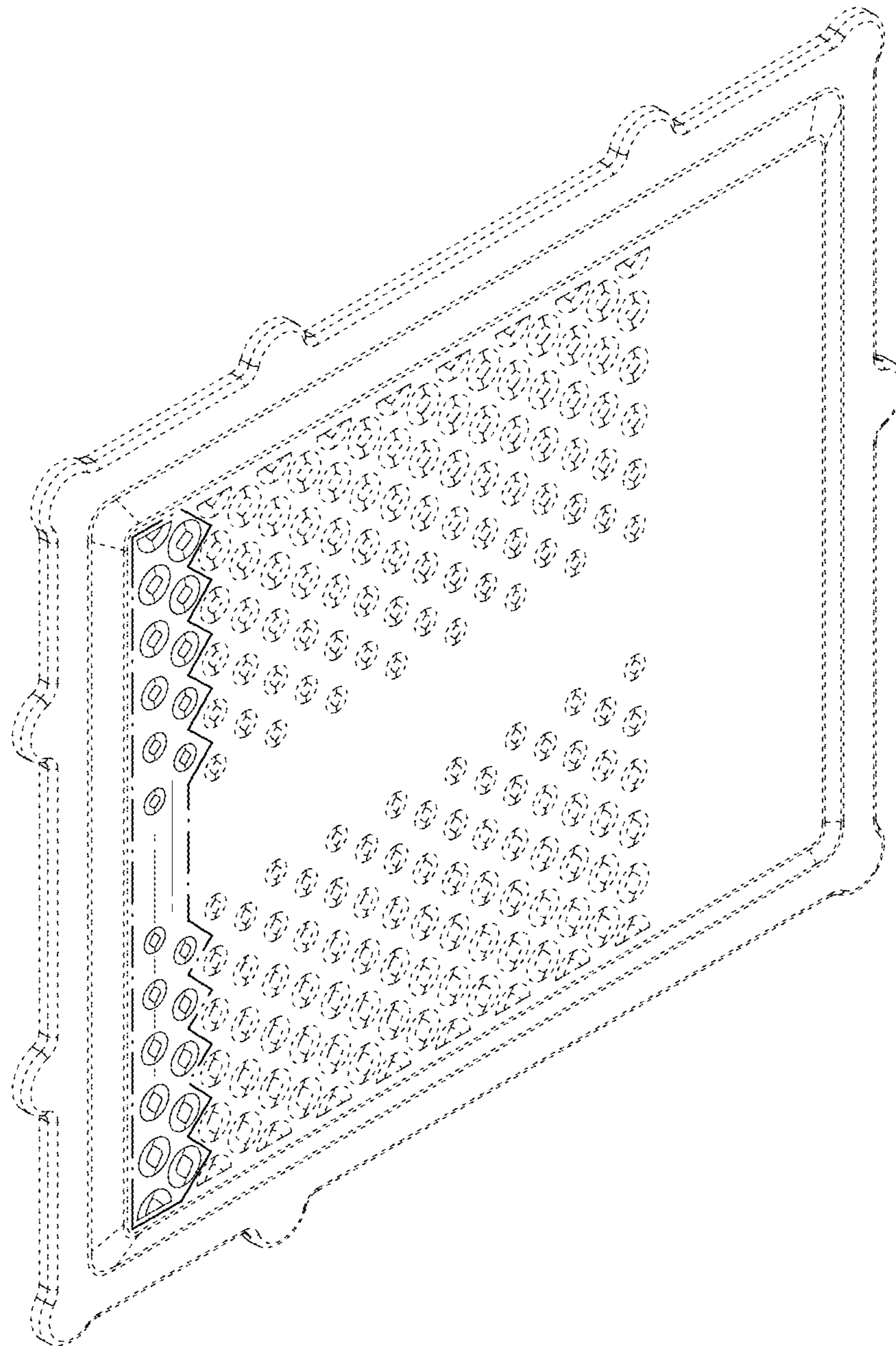


FIG. 7

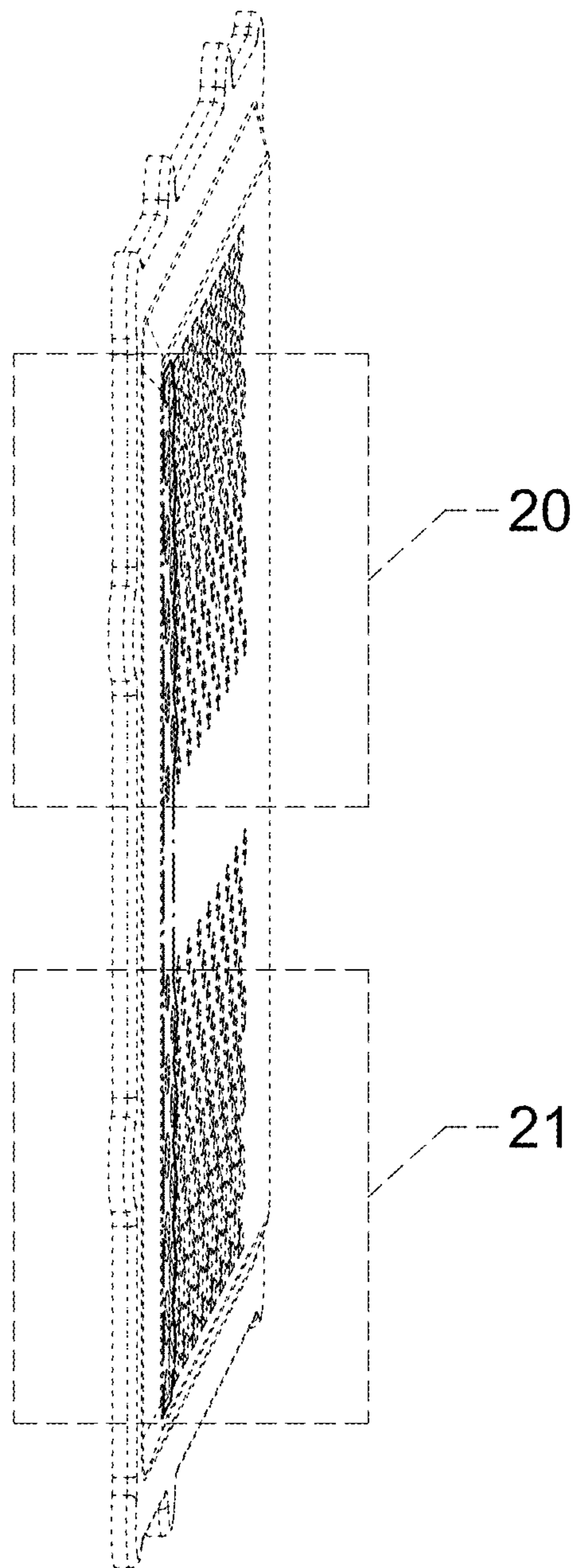


FIG. 8



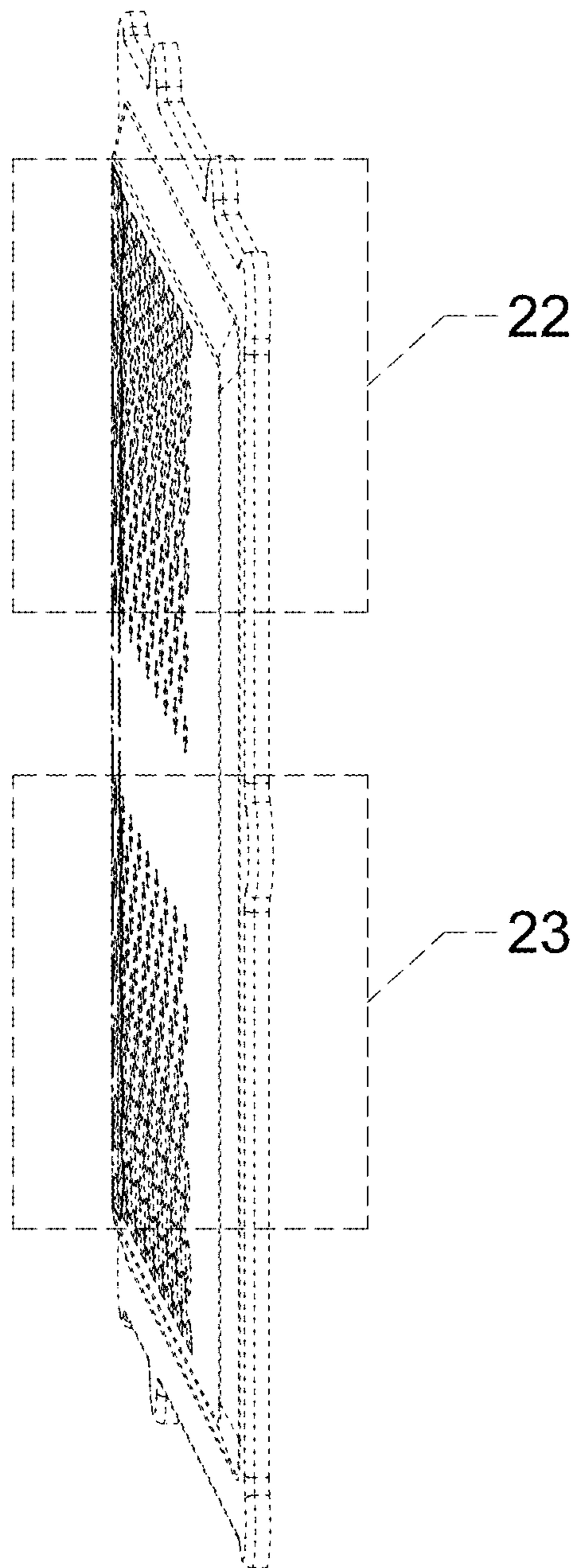


FIG. 9

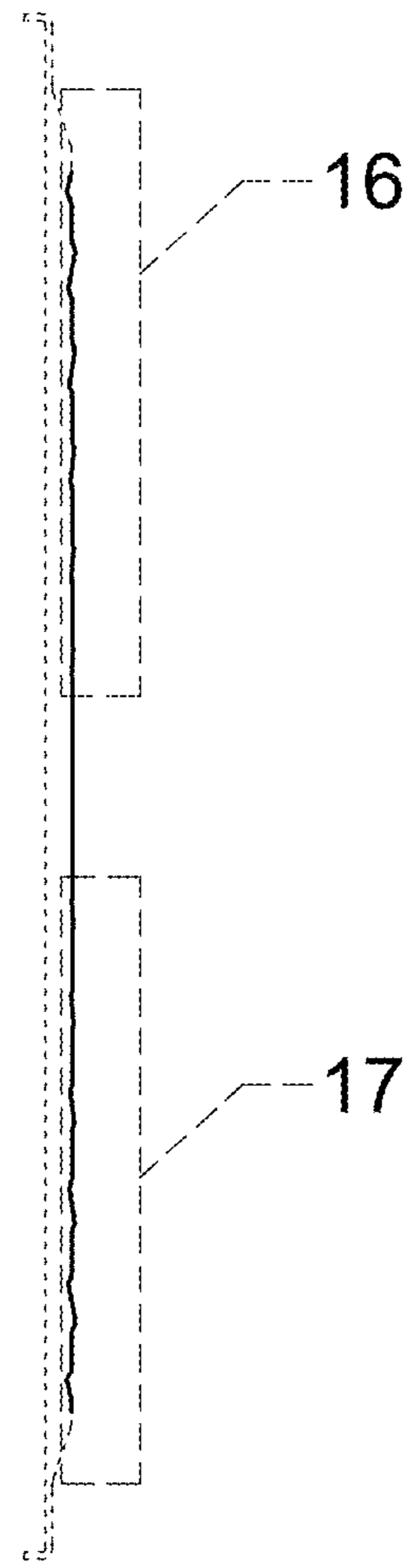
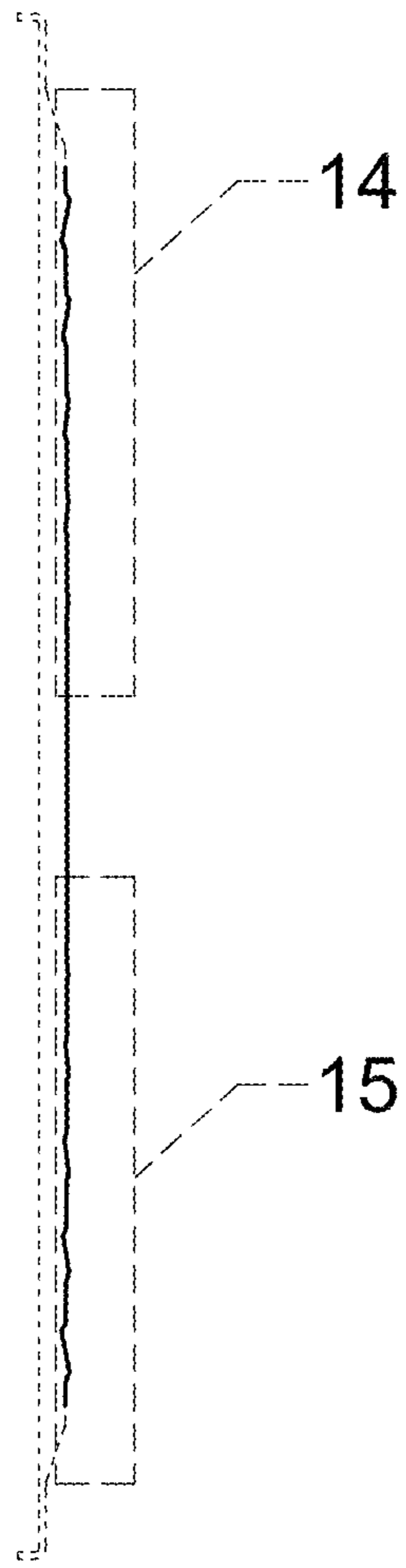


FIG. 10

FIG. 11

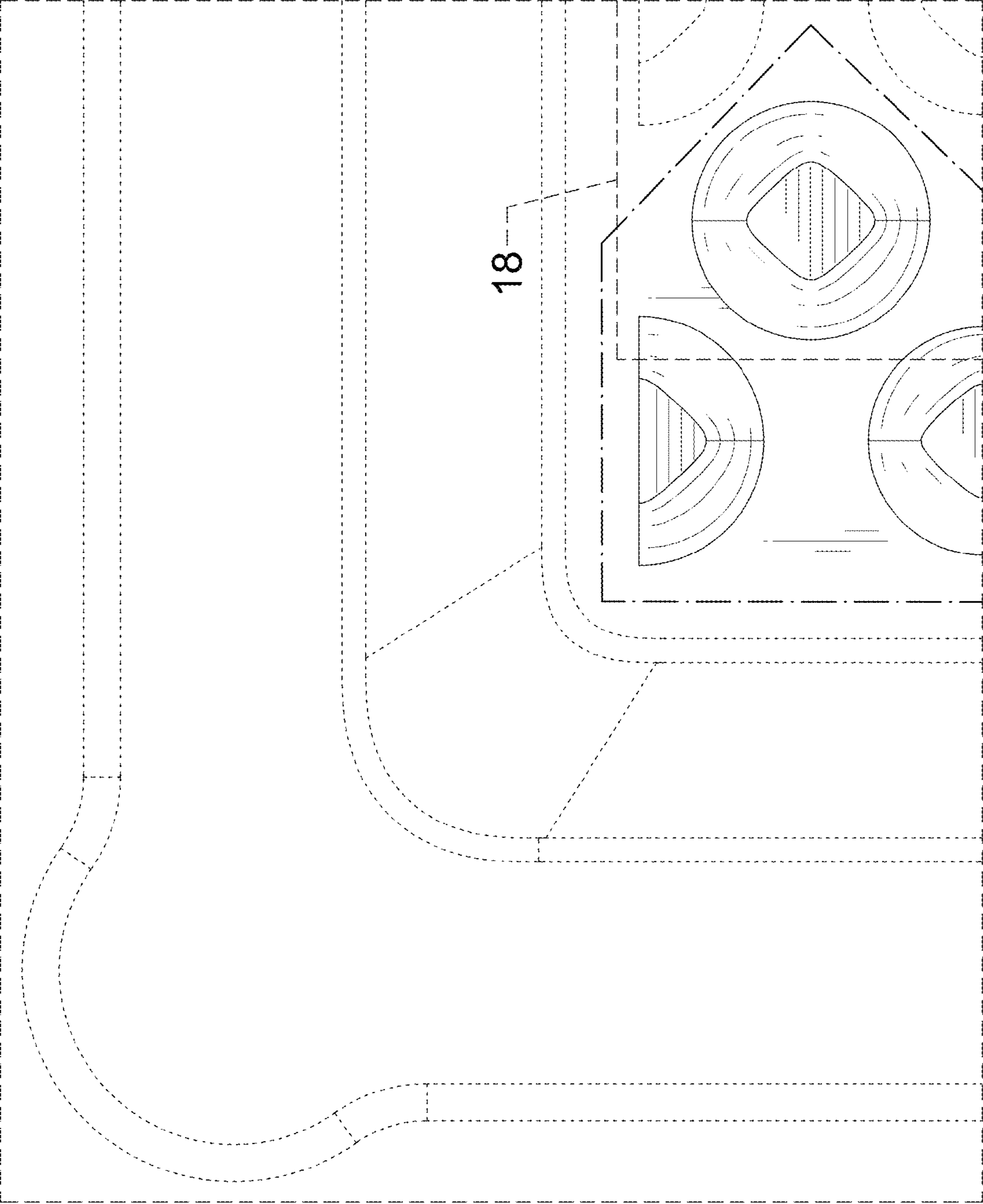


FIG. 12

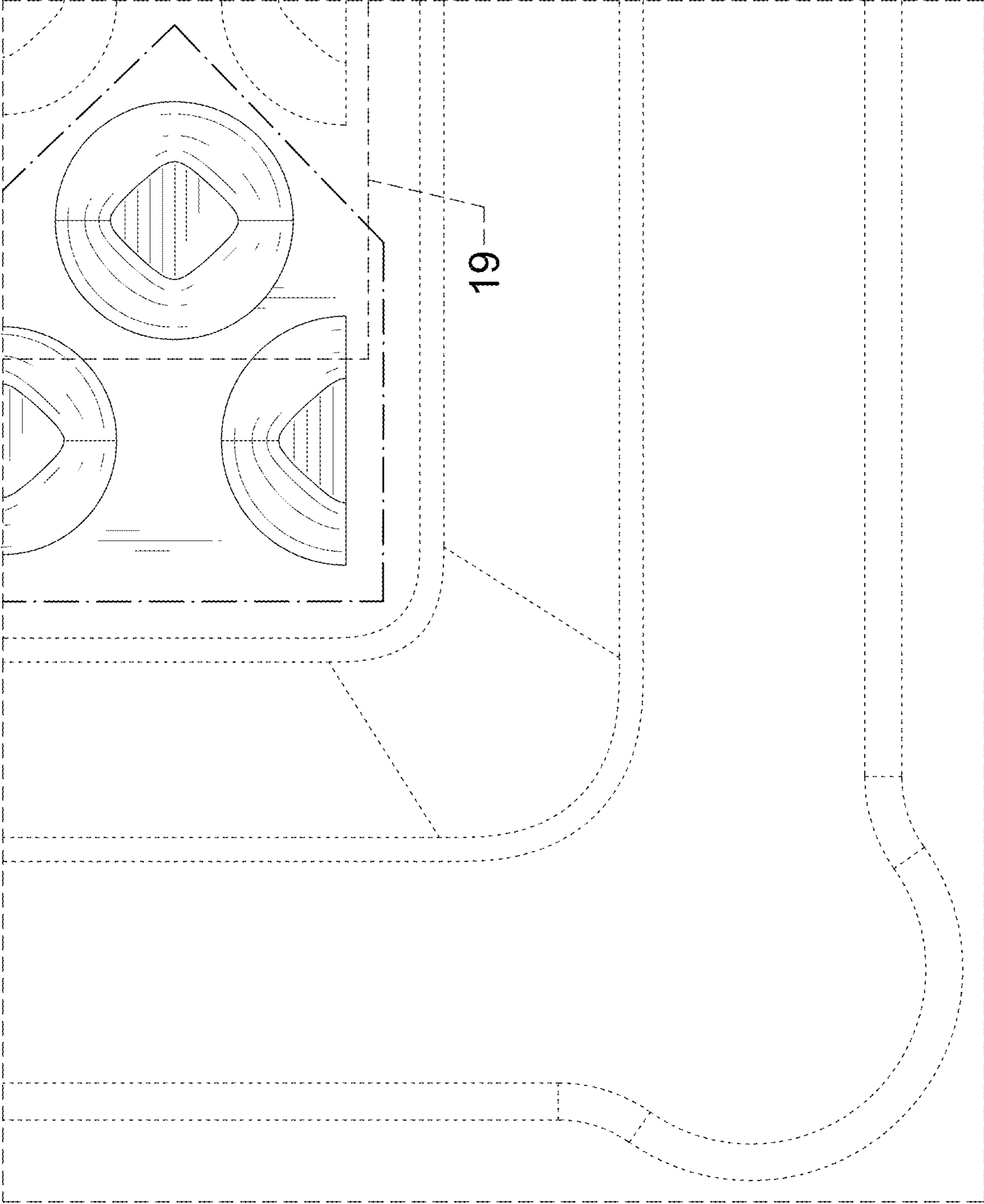


FIG. 13



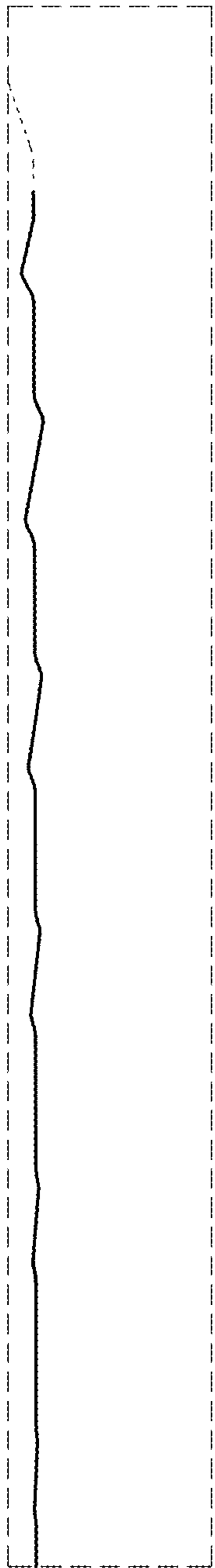


FIG. 16

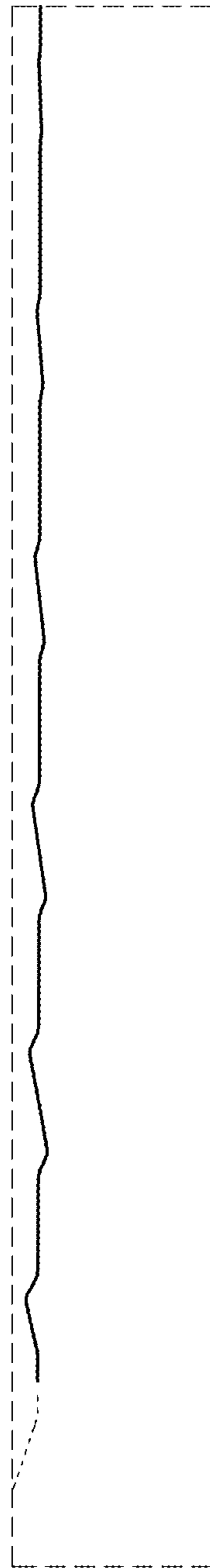


FIG. 17

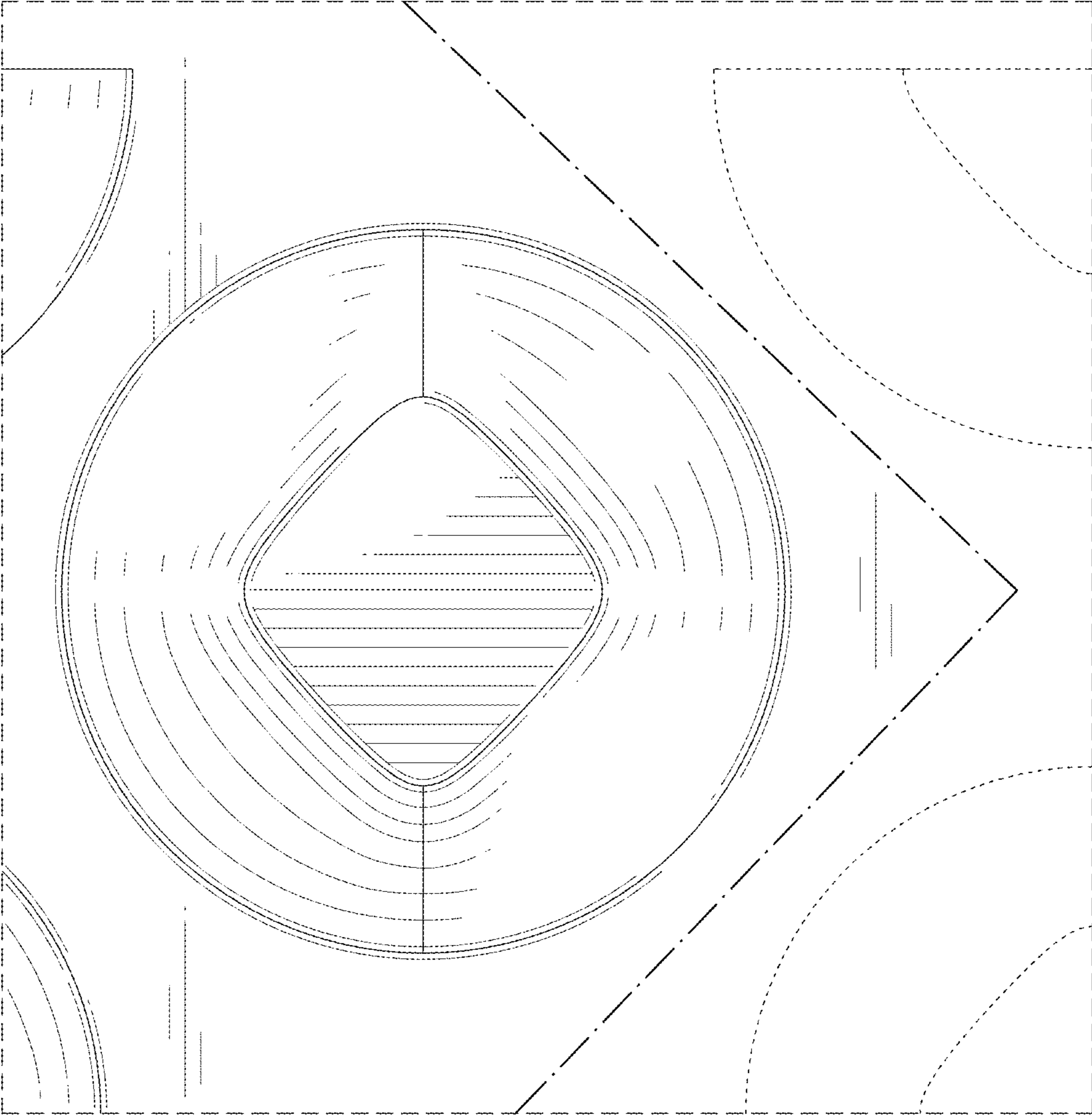


FIG. 18

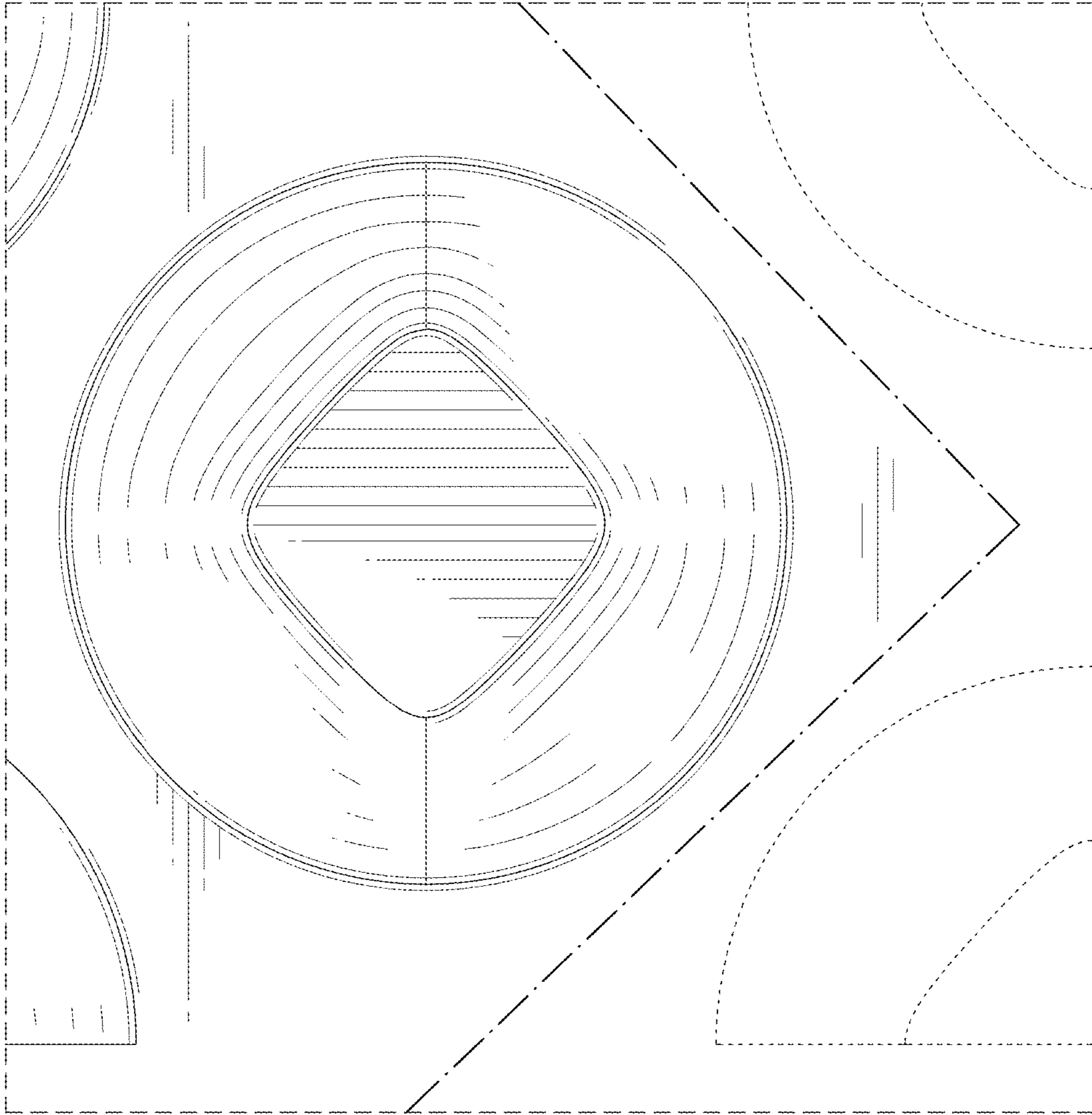


FIG. 19



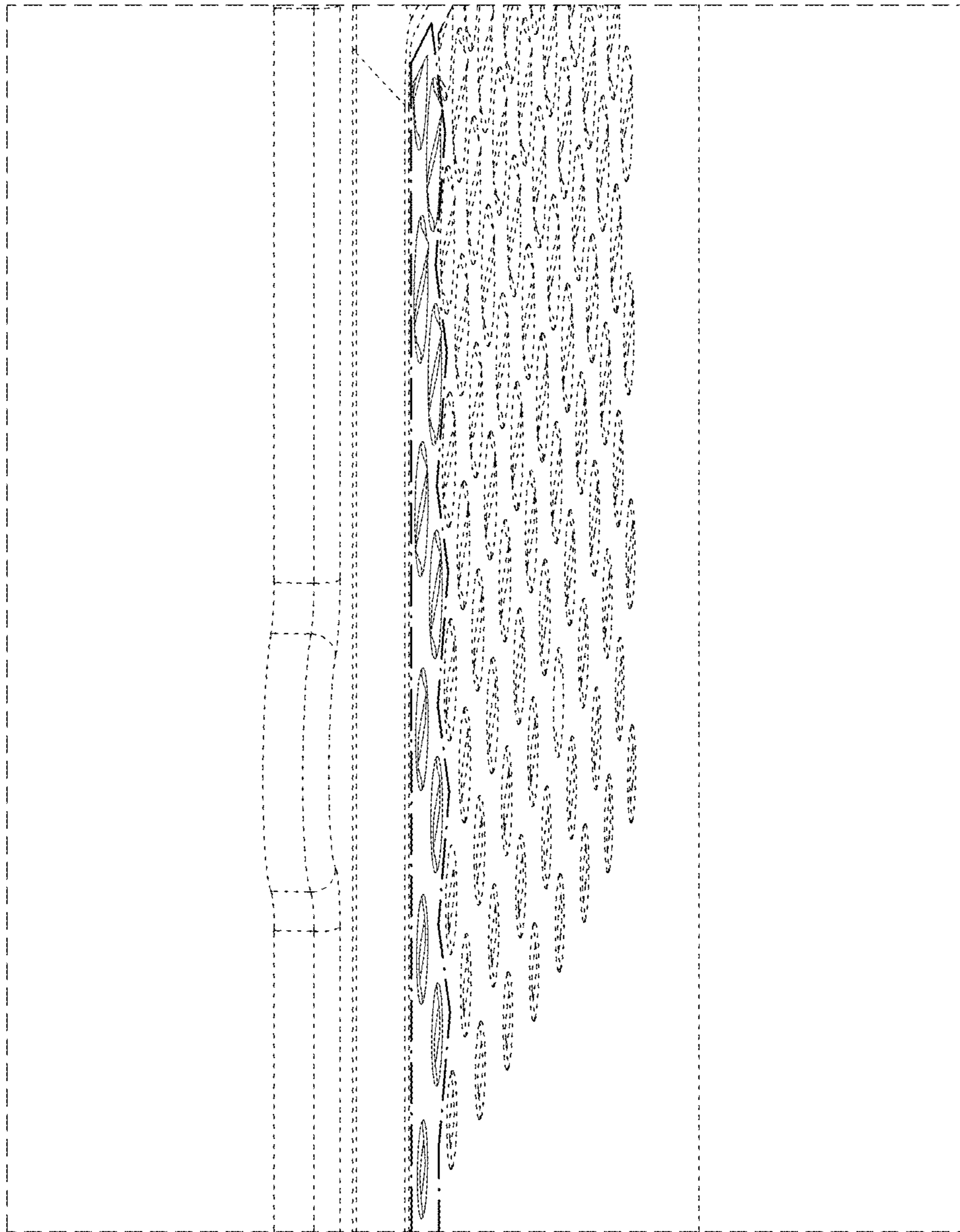


FIG. 20

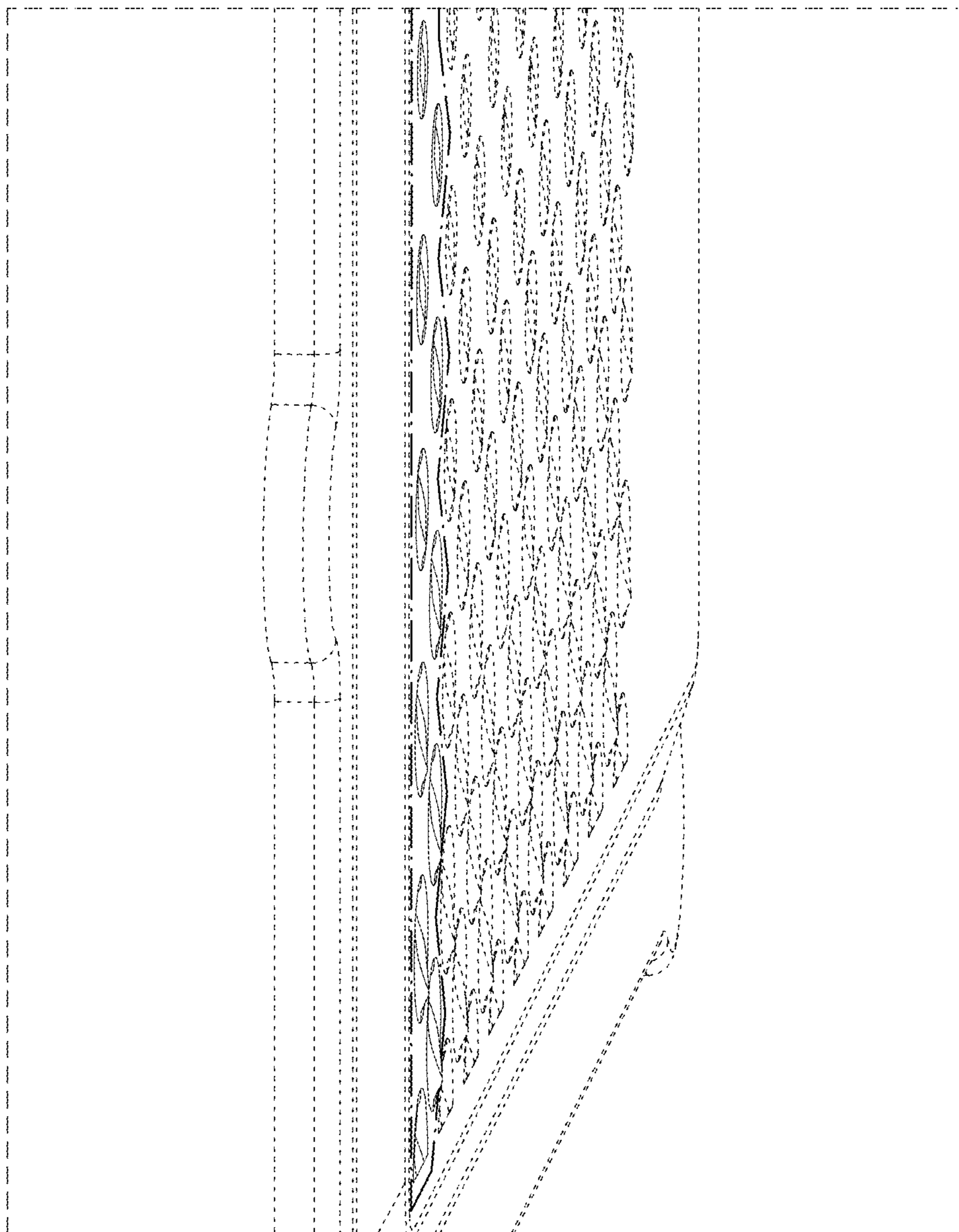


FIG. 21

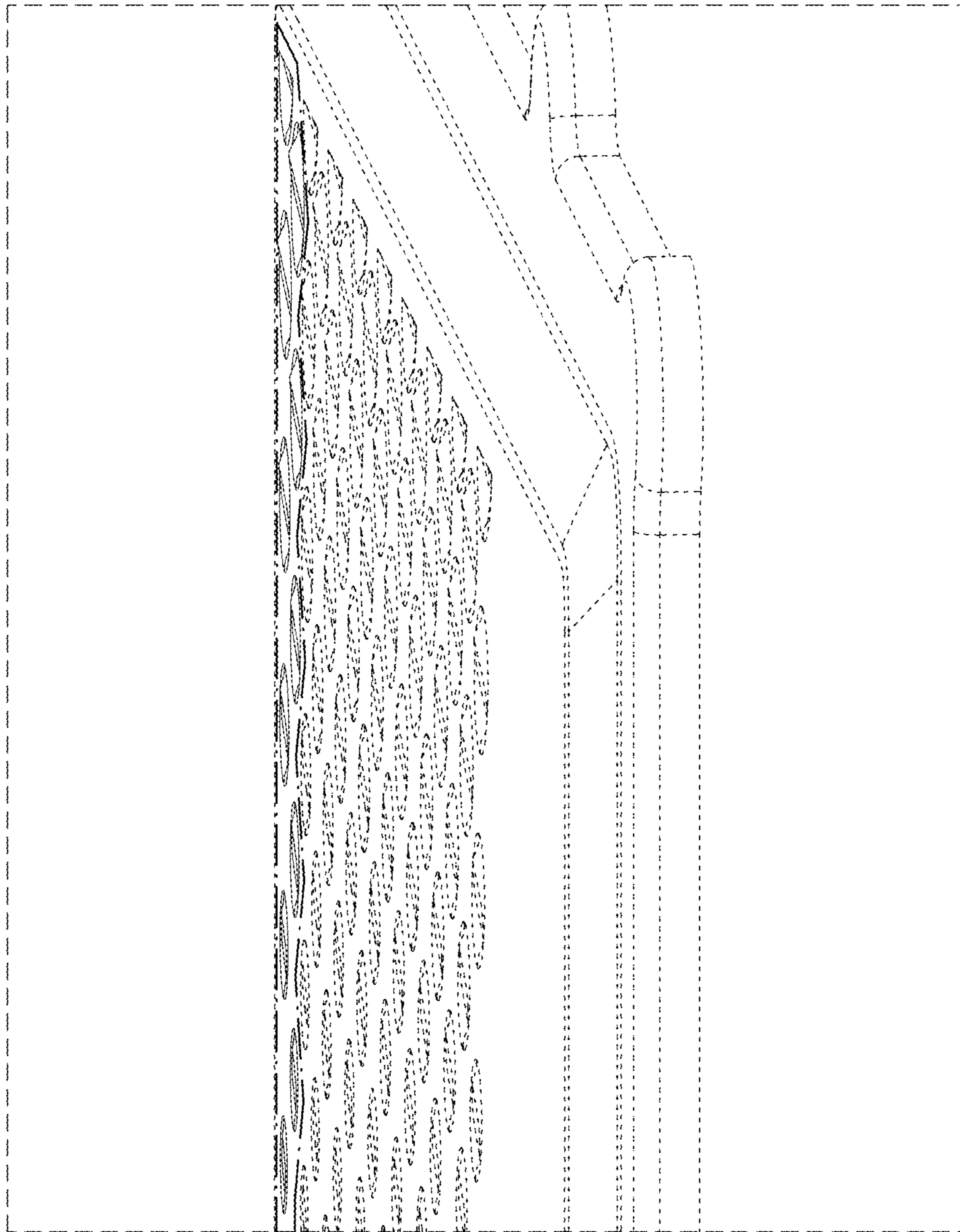


FIG. 22

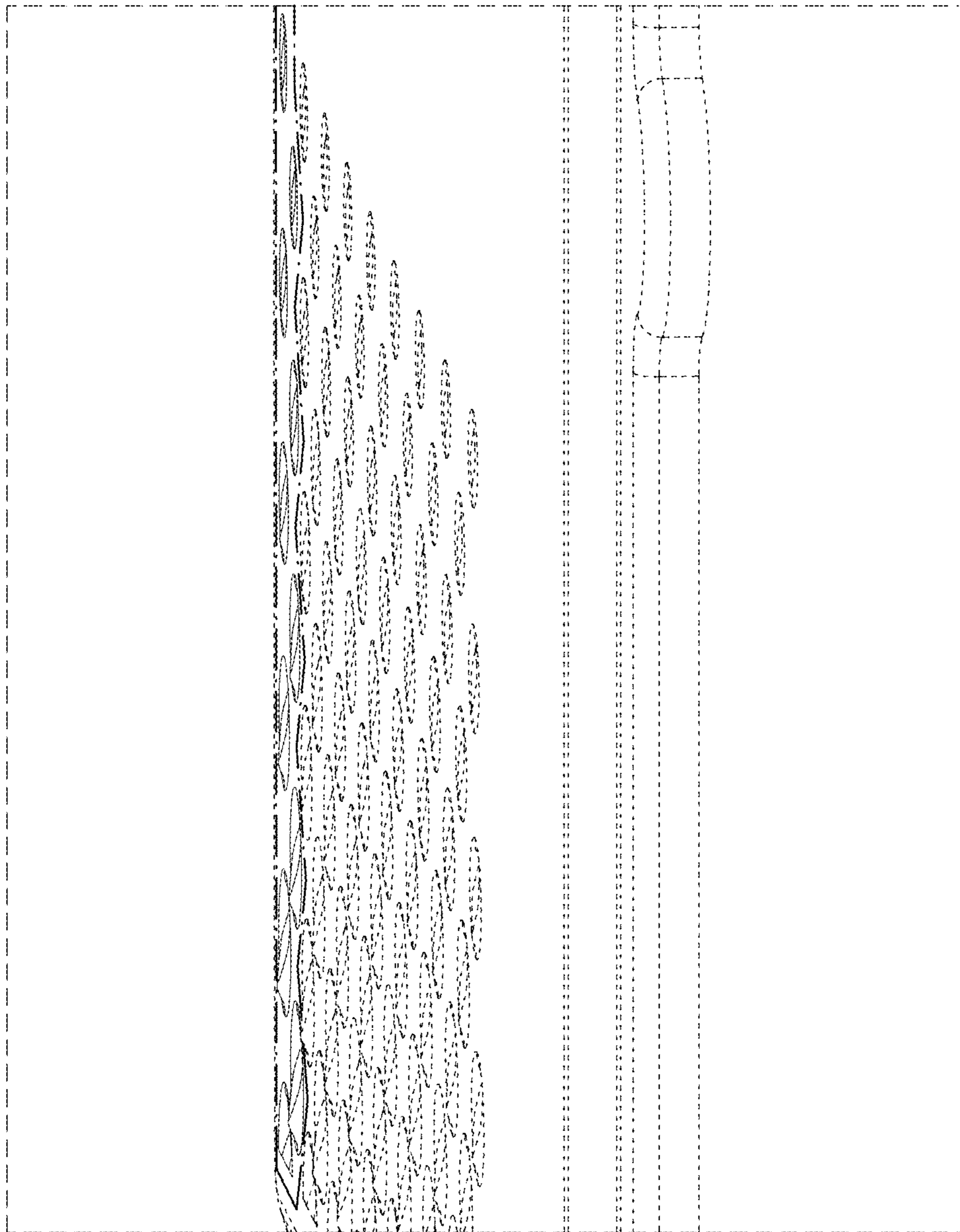


FIG. 23