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(12) **United States Design Patent** (10) **Patent No.:** **US D919,396 S**
Tchakarov (45) **Date of Patent:** **** May 18, 2021**

(54) **POLISHING OR GRINDING PAD ASSEMBLY WITH ABRASIVE DISKS, REINFORCEMENT AND PAD** 3,517,466 A 6/1970 Bouvier
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(**) Term: **15 Years**

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Related U.S. Application Data

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(51) **LOC (13) Cl.** **08-05**

(52) **U.S. Cl.**
 USPC **D8/70**

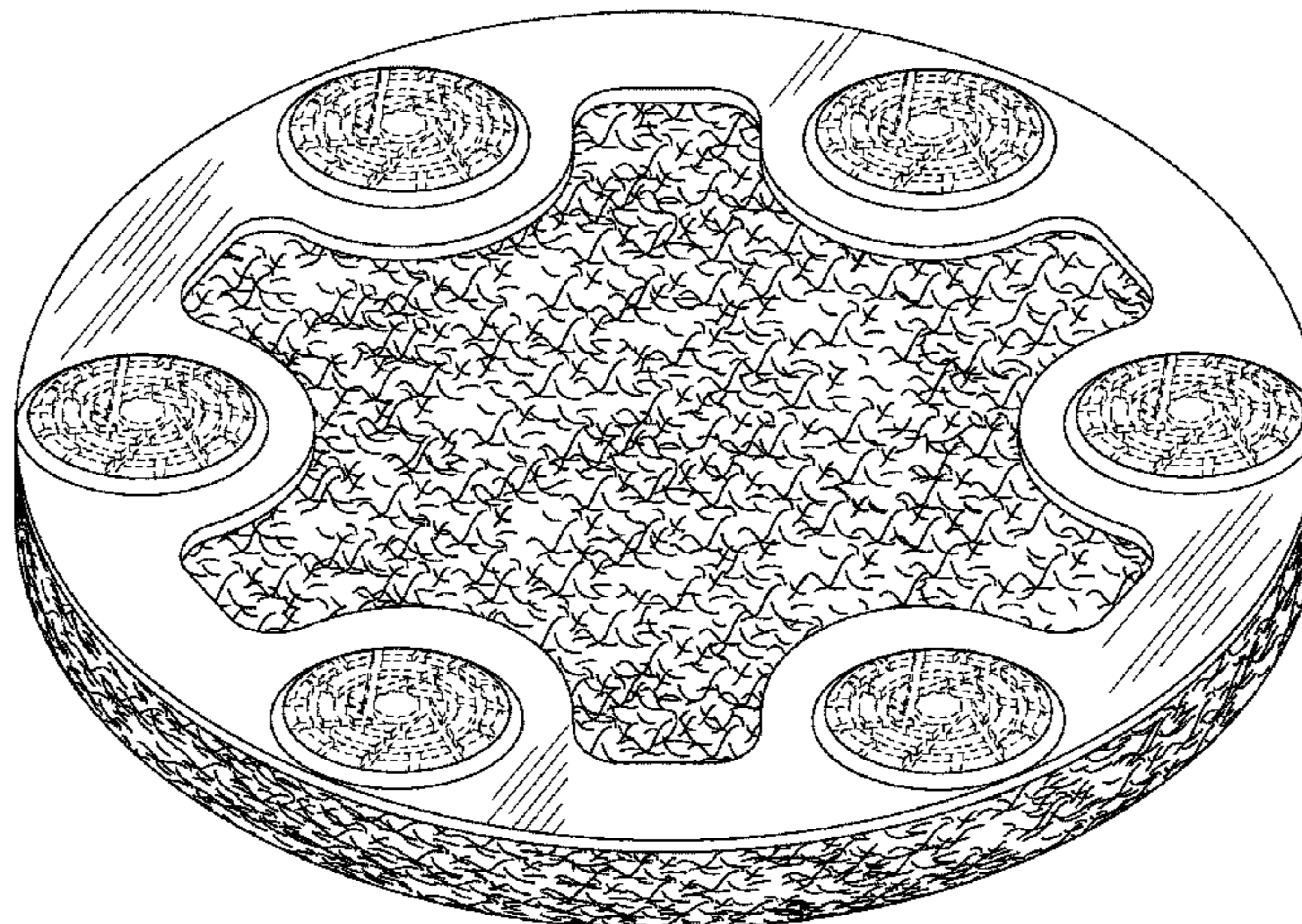
(58) **Field of Classification Search**
 USPC D8/20, 61, 62, 63, 70; D15/124, 125, D15/126, 132, 138, 139, 140
 CPC B24D 9/08; B24B 55/102
 See application file for complete search history.

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(57) **CLAIM**

The ornamental design for a polishing or grinding pad assembly with abrasive disks, reinforcement and pad, as shown and described.

DESCRIPTION

FIG. 1 is a bottom perspective view of a polishing or grinding pad assembly with abrasive disks, reinforcement and pad embodying my new design in accordance to a first embodiment;

FIG. 2 is a bottom plan view thereof;

FIG. 3 is a top plan view thereof;

FIG. 4 is a front elevation view thereof;

FIG. 5 is a rear elevation view thereof;

FIG. 6 is a right side elevation view thereof;

FIG. 7 is a left side elevation view thereof;

FIG. 8 is an enlarged and partial cross-sectional view thereof showing the abrasive disks and reinforcement pad with parallel surfaces, as taken along line 8-8 in FIG. 3; and

FIG. 9 is an enlarged and partial cross-sectional view thereof showing the abrasive disks and reinforcement pad with tapered surfaces, as taken along line 8-8 in FIG. 3.

FIG. 10 is a bottom perspective view of a polishing or grinding pad assembly with abrasive disks, reinforcement and pad embodying my new design in accordance to a second embodiment;

FIG. 11 is a bottom plan view thereof;

FIG. 12 is a top plan view thereof;

FIG. 13 is a front elevation view thereof;

FIG. 14 is a rear elevation view thereof;

FIG. 15 is a right side elevation view thereof;

FIG. 16 is a left side elevation view thereof;

FIG. 17 is an enlarged and partial cross-sectional view thereof showing the abrasive disks and reinforcement pad with parallel surfaces, as taken along line 17-17 in FIG. 12; and,

FIG. 18 is an enlarged and partial cross-sectional view thereof showing the abrasive disks and reinforcement pad with tapered surfaces, as taken along line 17-17 in FIG. 12.

The broken lines in the drawings illustrate portions of the polishing or grinding pad assembly with abrasive disks, reinforcement and pad that form no part of the claimed design.

1 Claim, 14 Drawing Sheets

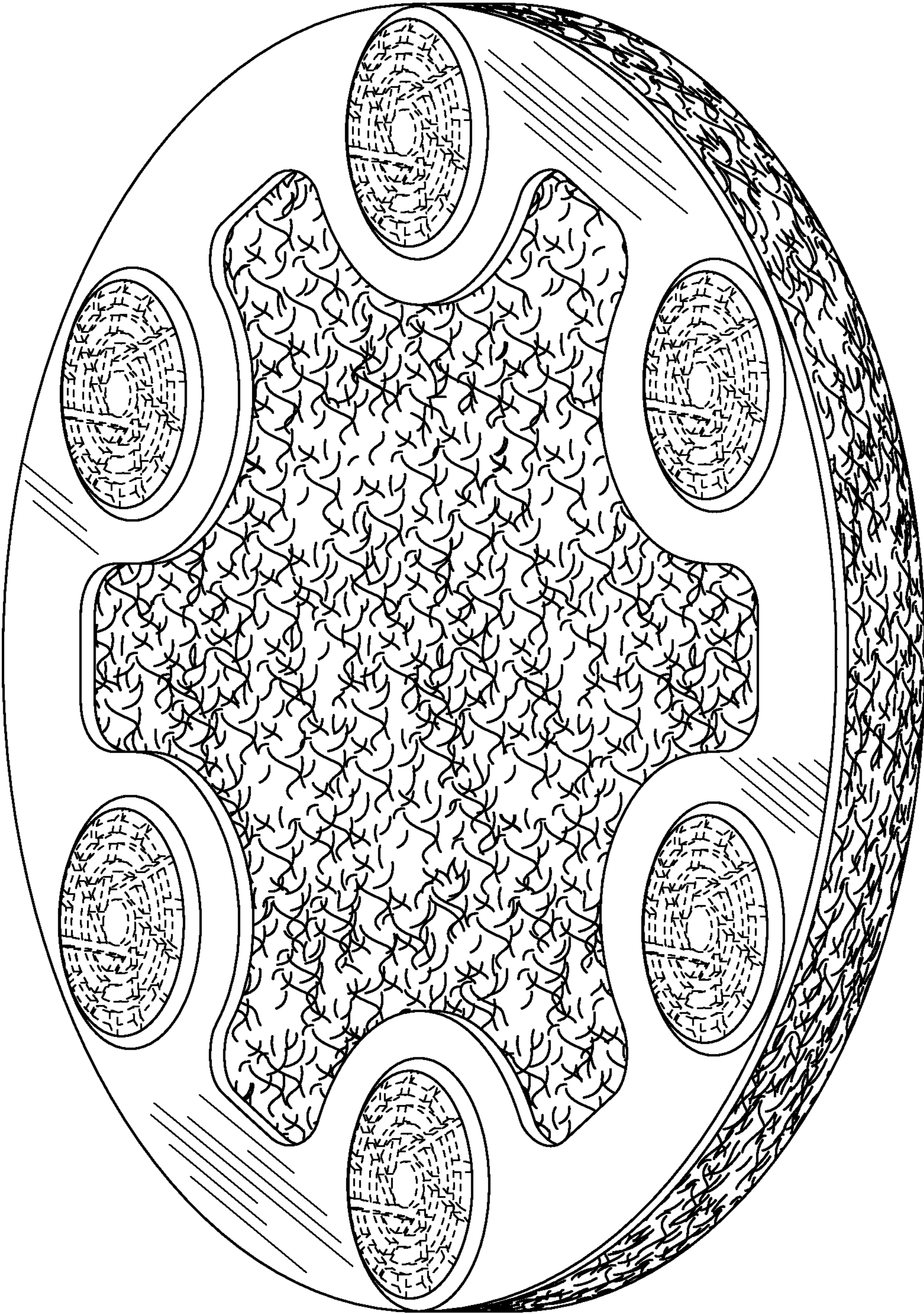


FIG. 1

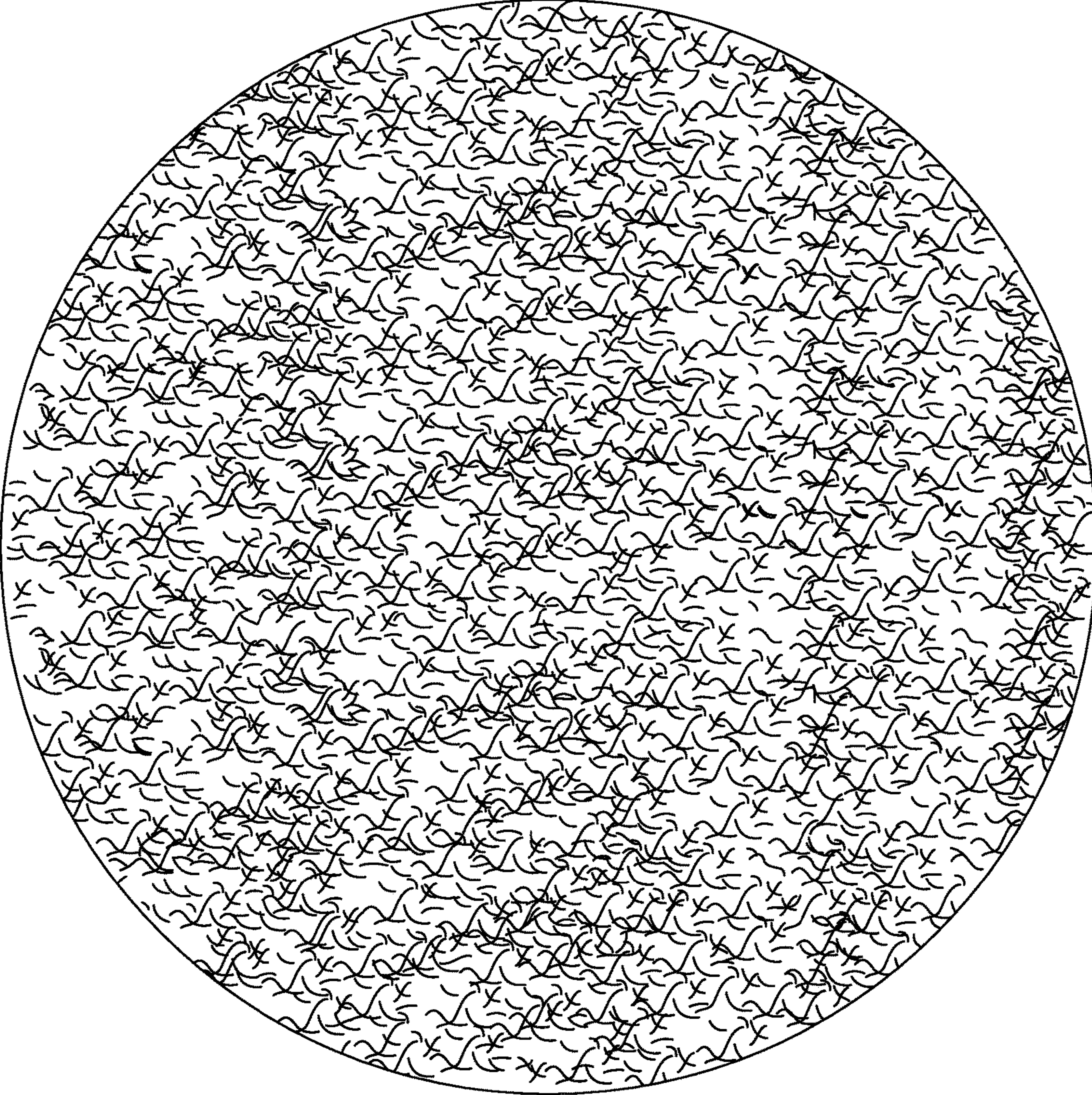


FIG. 2

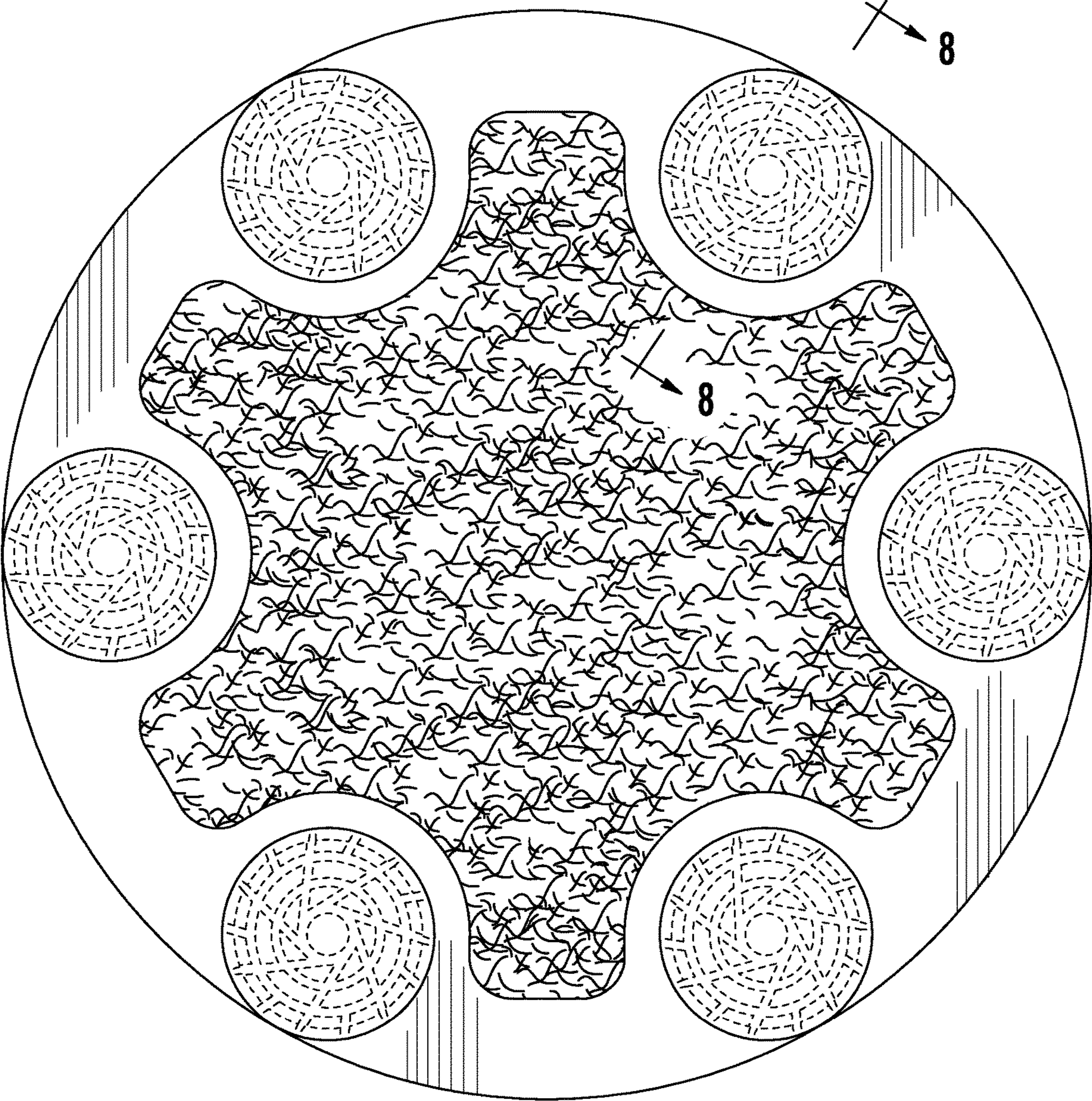


FIG. 3

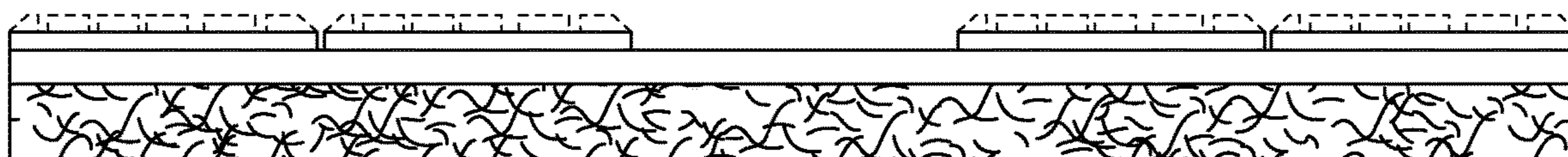


FIG. 4

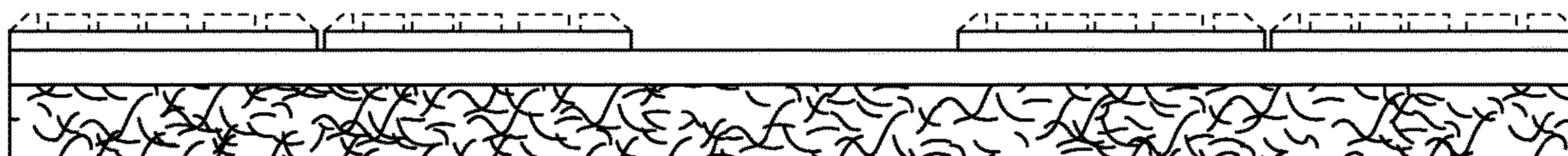


FIG. 5

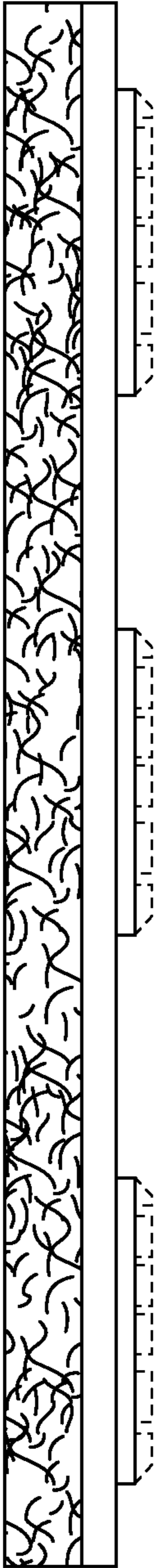


FIG. 6

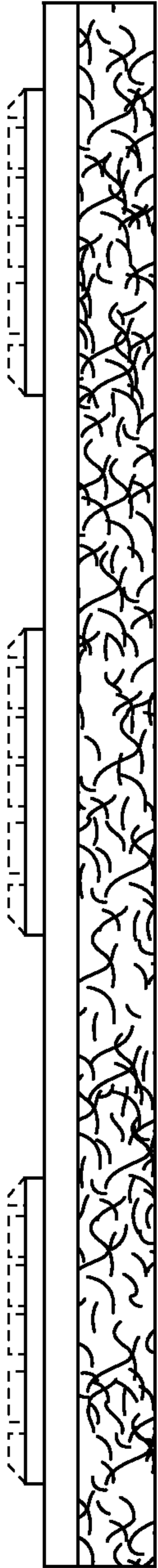


FIG. 7

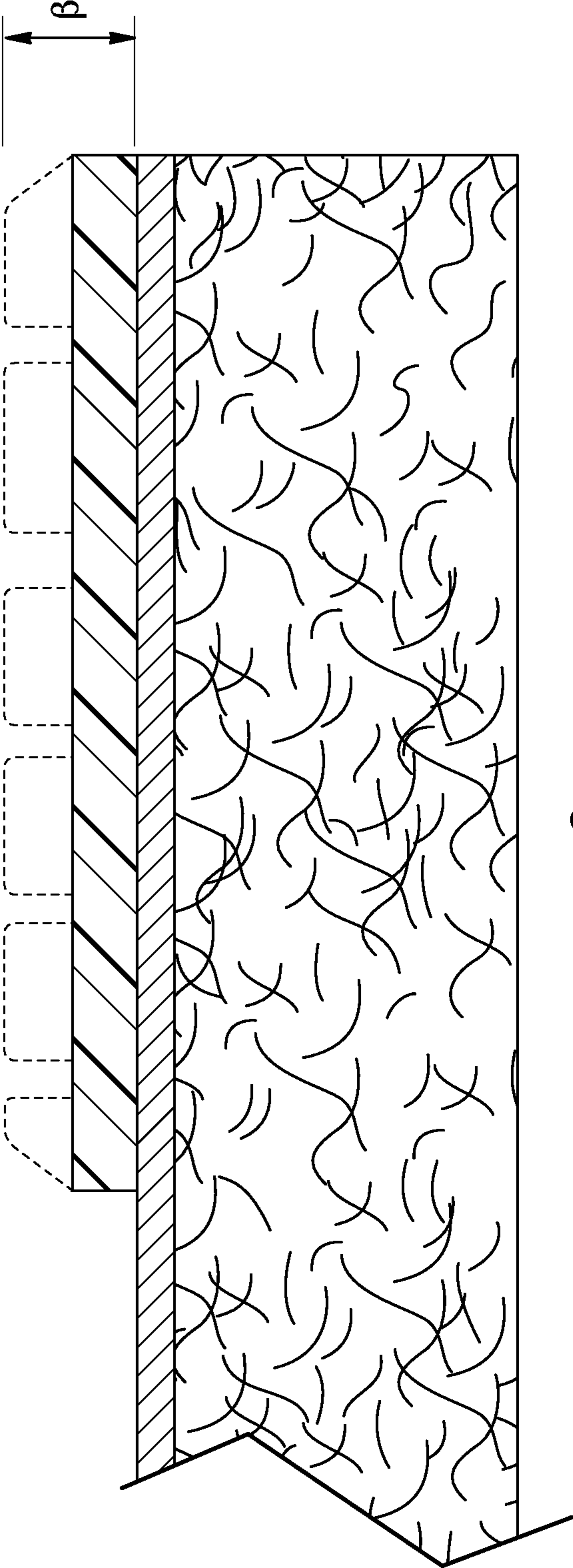


FIG. 8

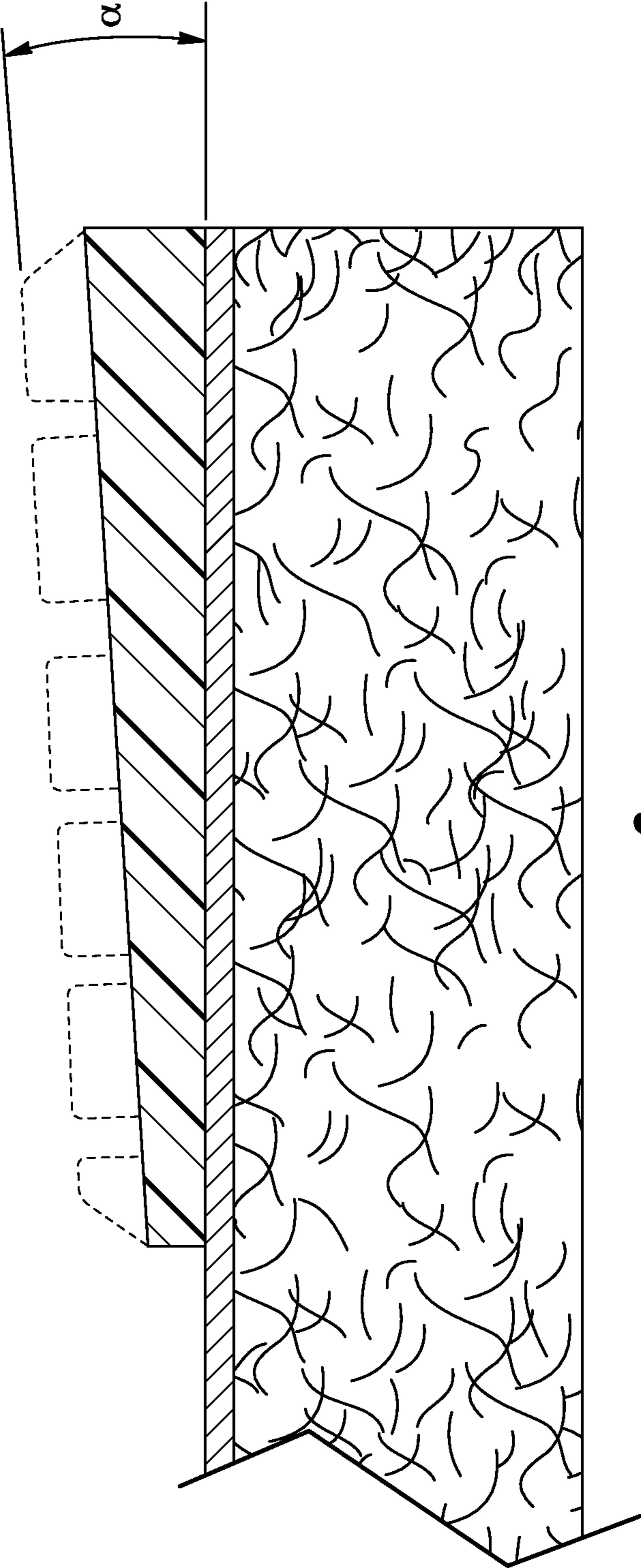


FIG. 9

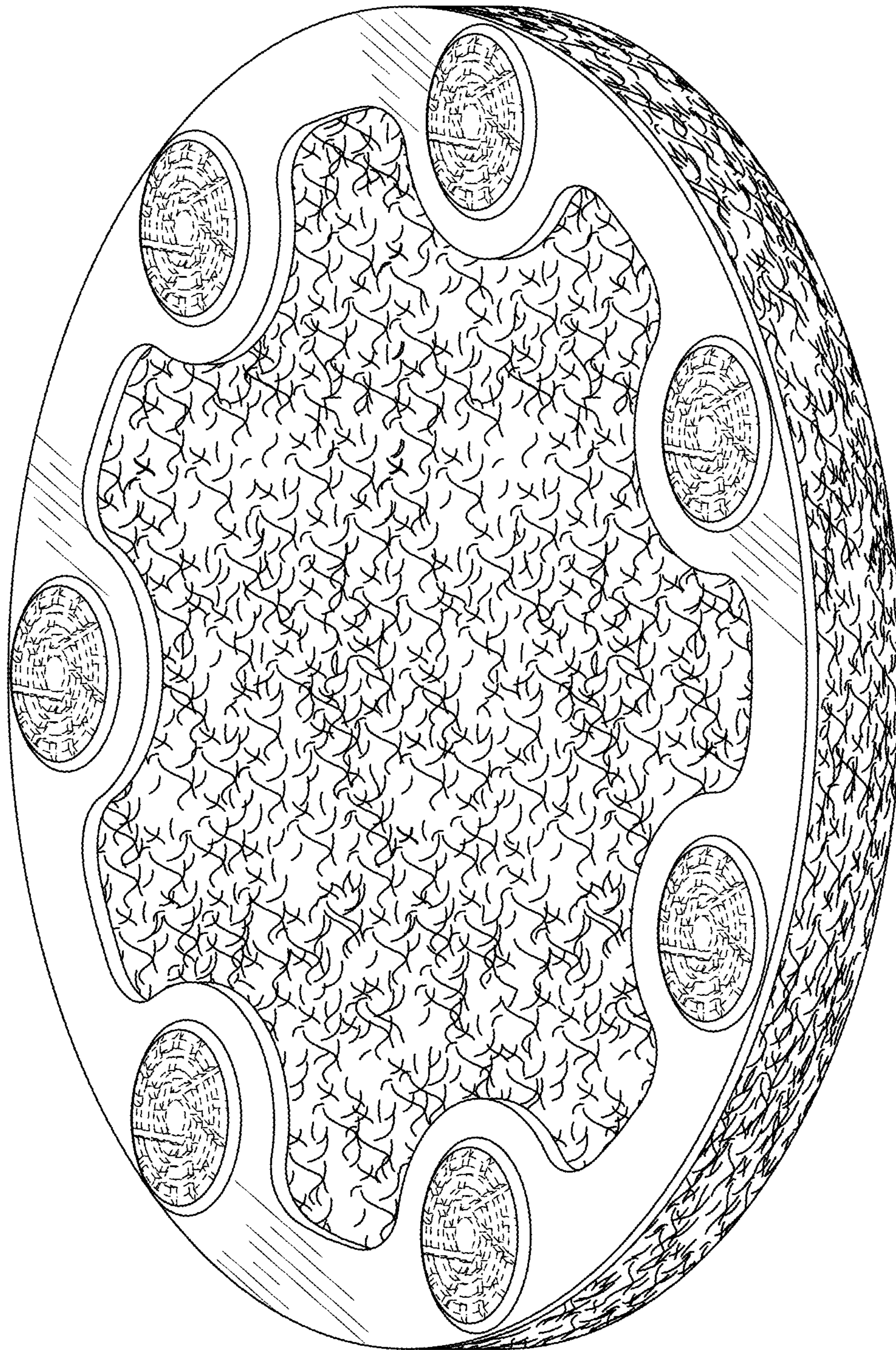


FIG. 10

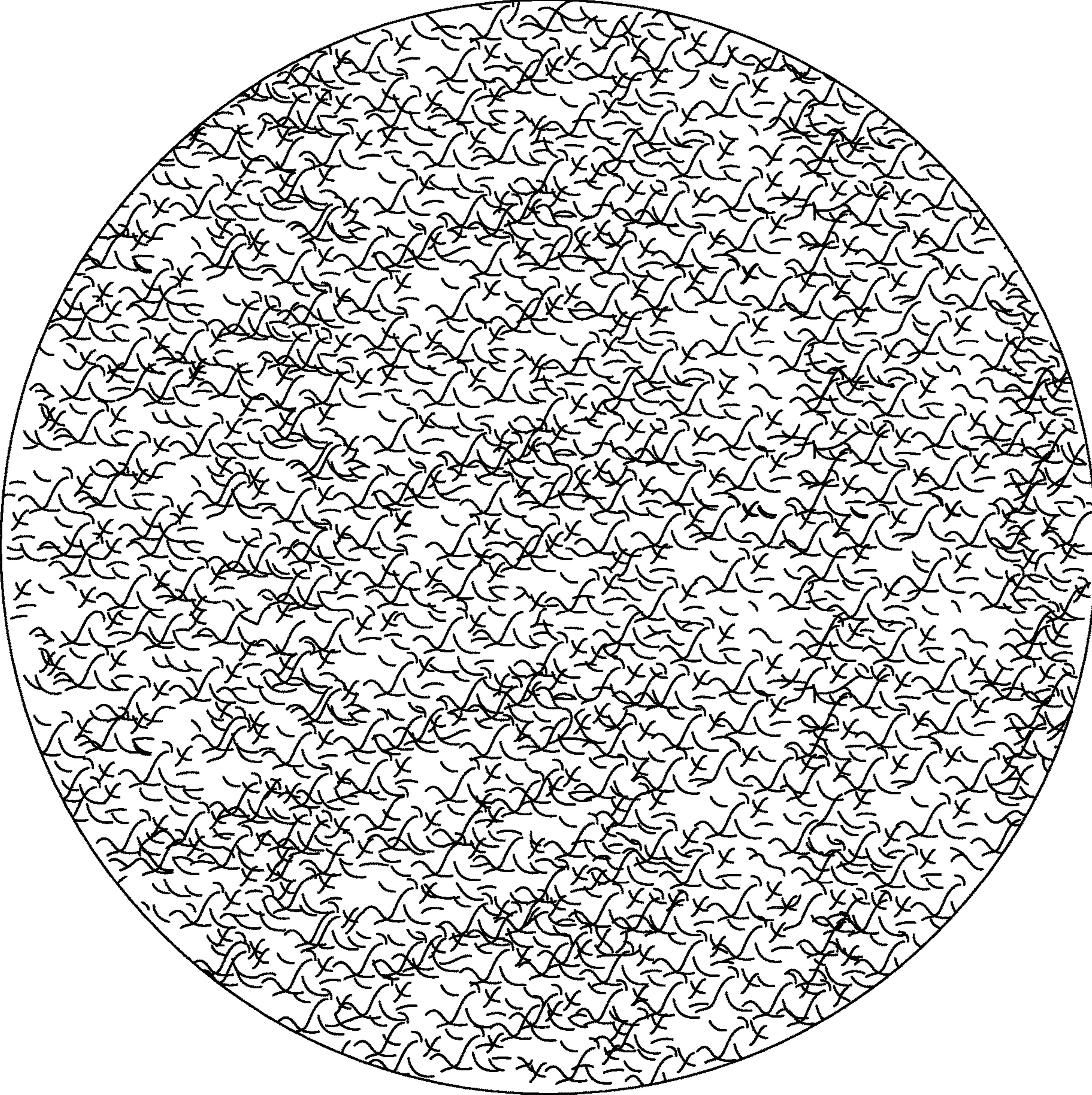


FIG. 11

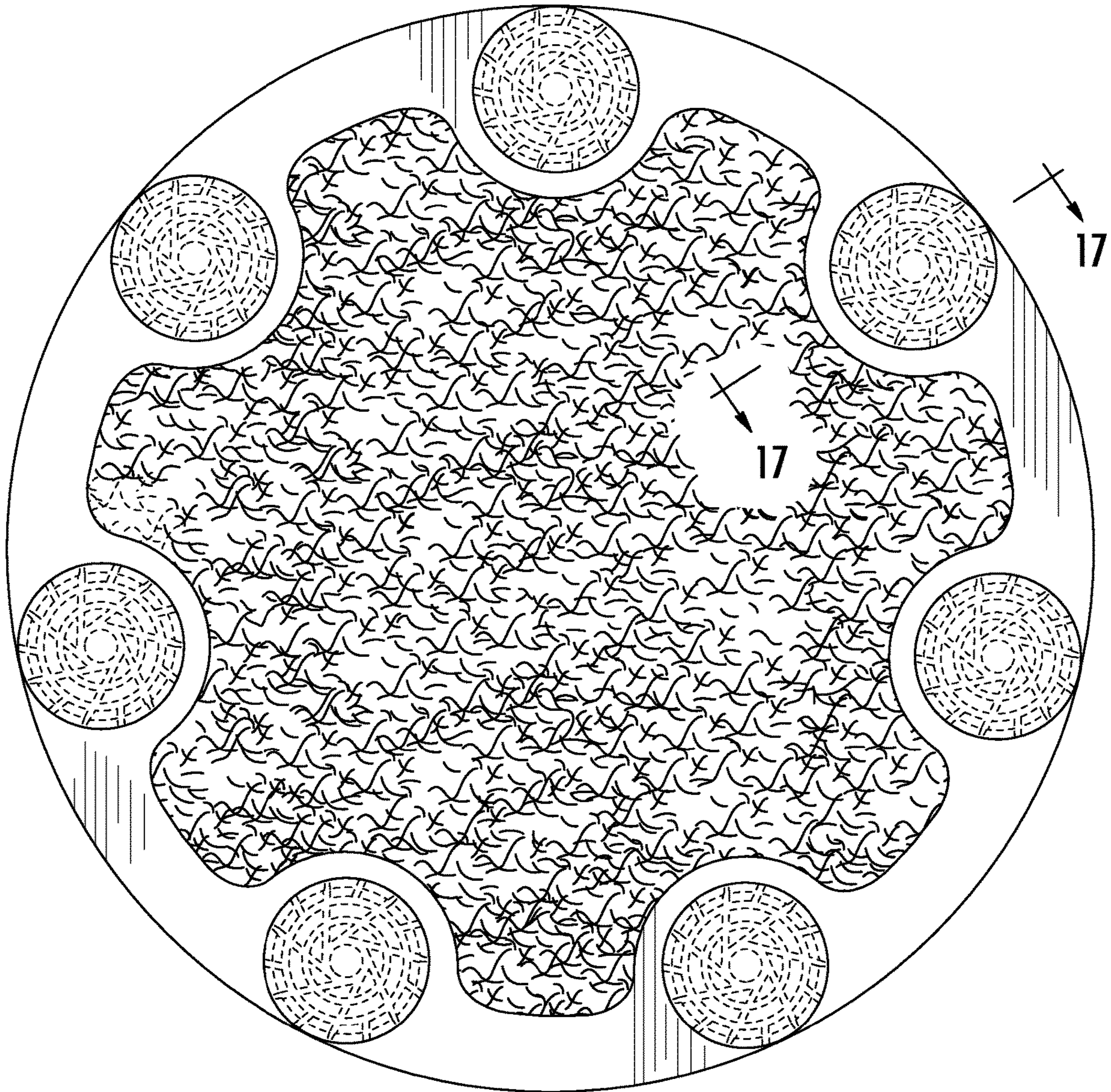


FIG. 12

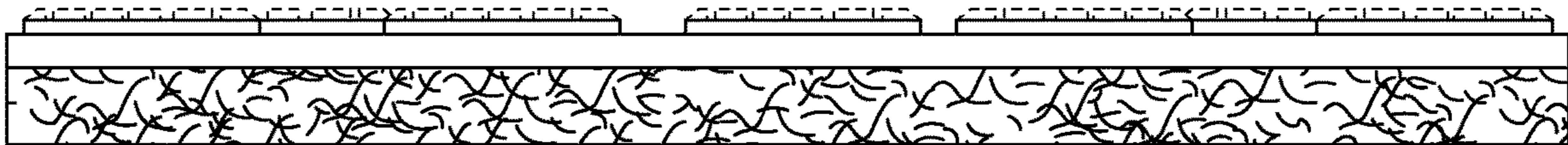


FIG. 13

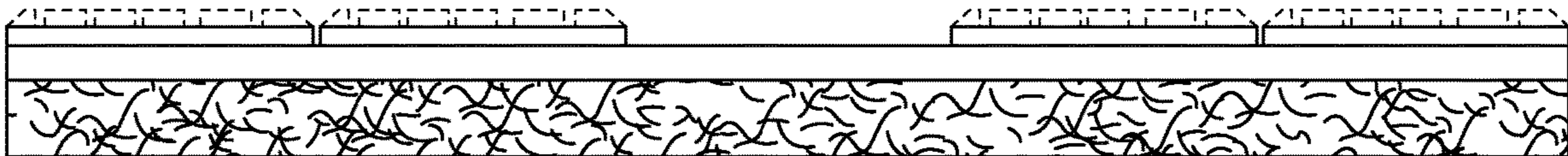


FIG. 14



FIG. 15

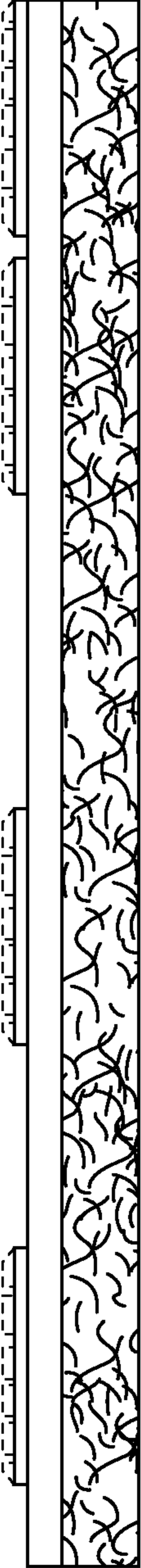


FIG. 16

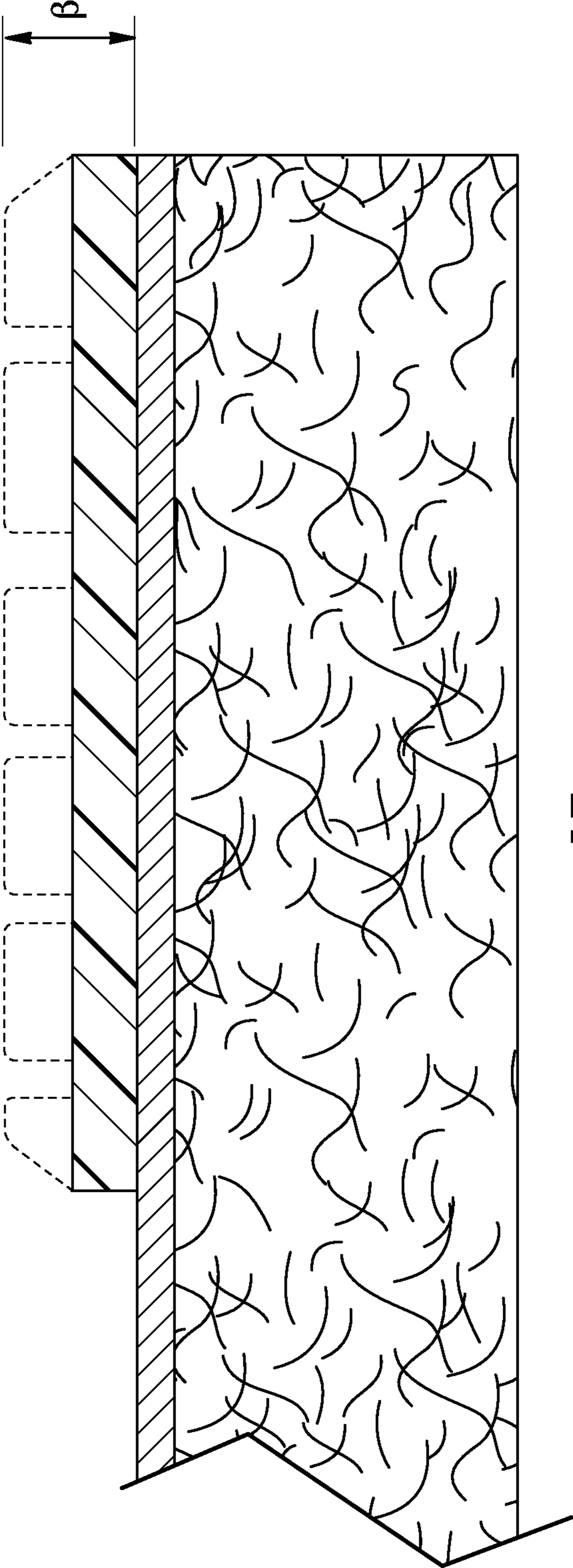


FIG. 17

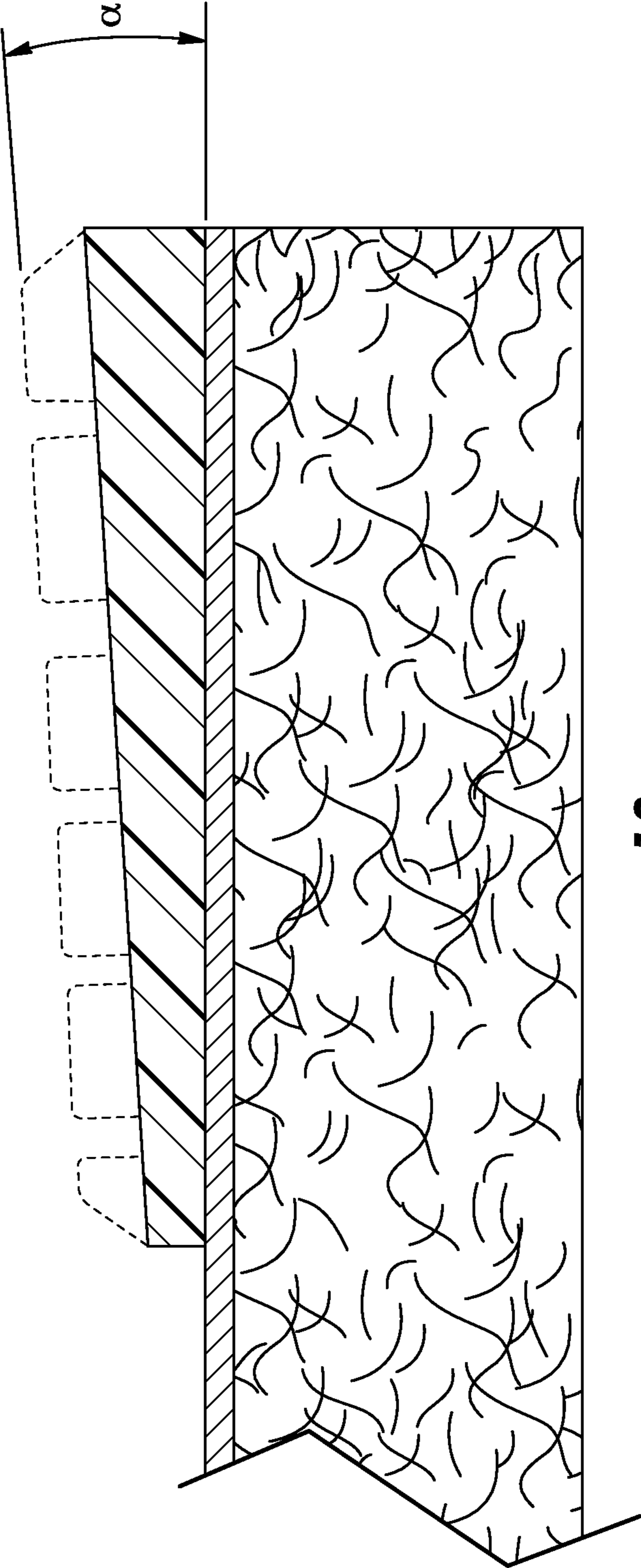


FIG. 18