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Sasaki et al.

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(45) **Date of Patent: ** Feb. 24, 2009**

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(54) **ATTRACTING PLATE OF AN ELECTROSTATIC CHUCK FOR SEMICONDUCTOR MANUFACTURING**

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(73) Assignees: **Tokyo Electron Limited**, Tokyo (JP); **Sumitomo Osaka Cement Co., Ltd.**, Tokyo (JP)

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

(21) Appl. No.: **29/276,663**

(22) Filed: **Feb. 1, 2007**

(30) **Foreign Application Priority Data**

Aug. 1, 2006 (JP) 2006-020297

(51) **LOC (9) Cl.** **13-03**
(52) **U.S. Cl.** **D13/182**
(58) **Field of Classification Search** D13/182; 156/345.53; 279/128; 361/234
See application file for complete search history.

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(57) **CLAIM**

The ornamental design for an attracting plate of an electrostatic chuck for semiconductor manufacturing, as shown and described.

DESCRIPTION

FIG. **1** is a front elevational view of an attracting plate of an electrostatic chuck for semiconductor manufacturing, showing our new design;

FIG. **2** is a rear elevational view thereof;

FIG. **3** is a top plan view thereof;

FIG. **4** is an enlarged view thereof taken along sections A—A and B—B in FIG. **1**;

FIG. **5** is a right side elevational view thereof;

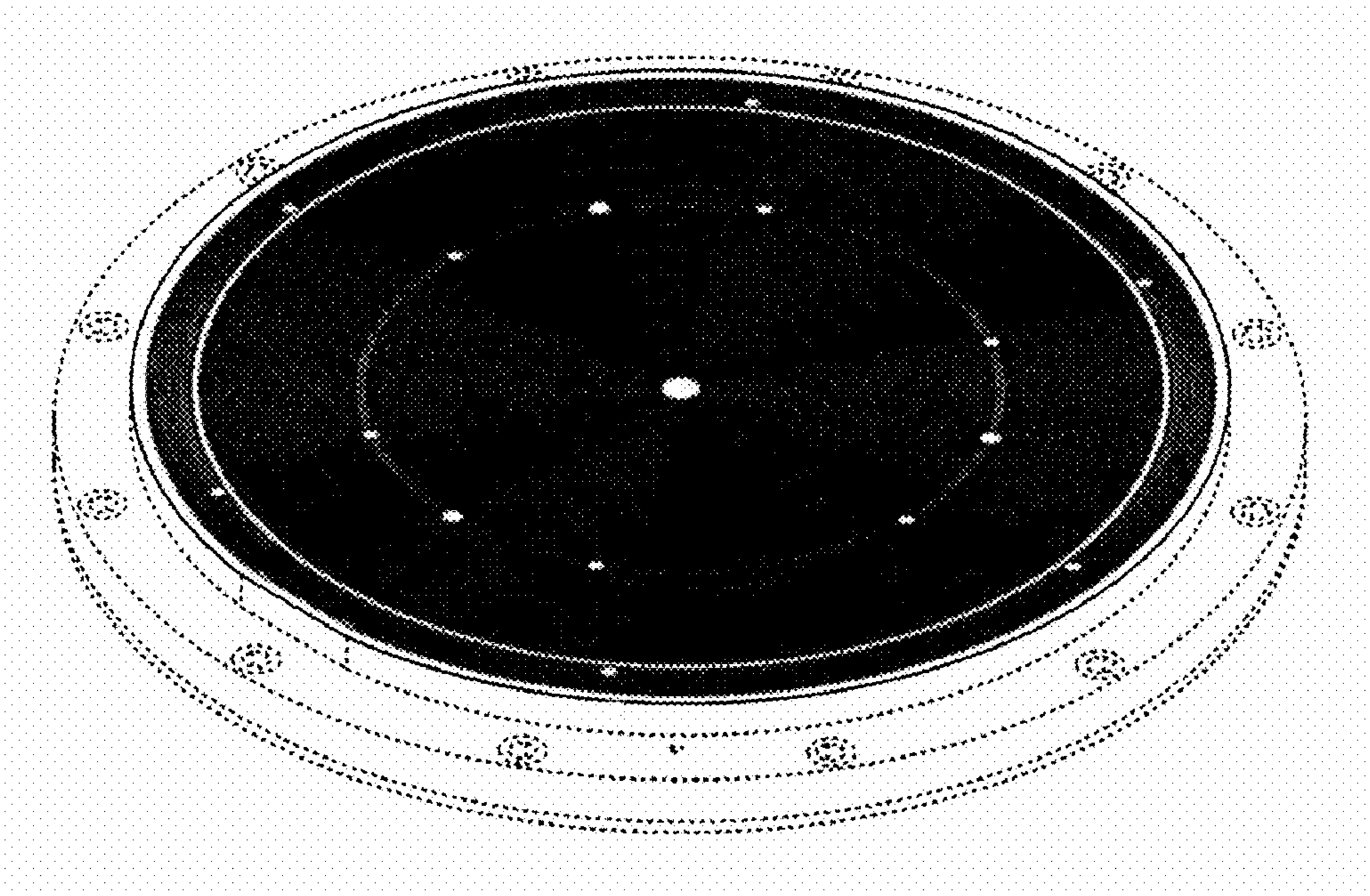
FIG. **6** is a left side elevational view thereof;

FIG. **7** is a cross-sectional view taken along line **7**—**7** in FIG. **4** with portions of the internal mechanism omitted; and,

FIG. **8** is a front perspective view thereof.

The broken line showing in the figures is for illustrative purposes only and forms no part of the claimed design.

1 Claim, 8 Drawing Sheets



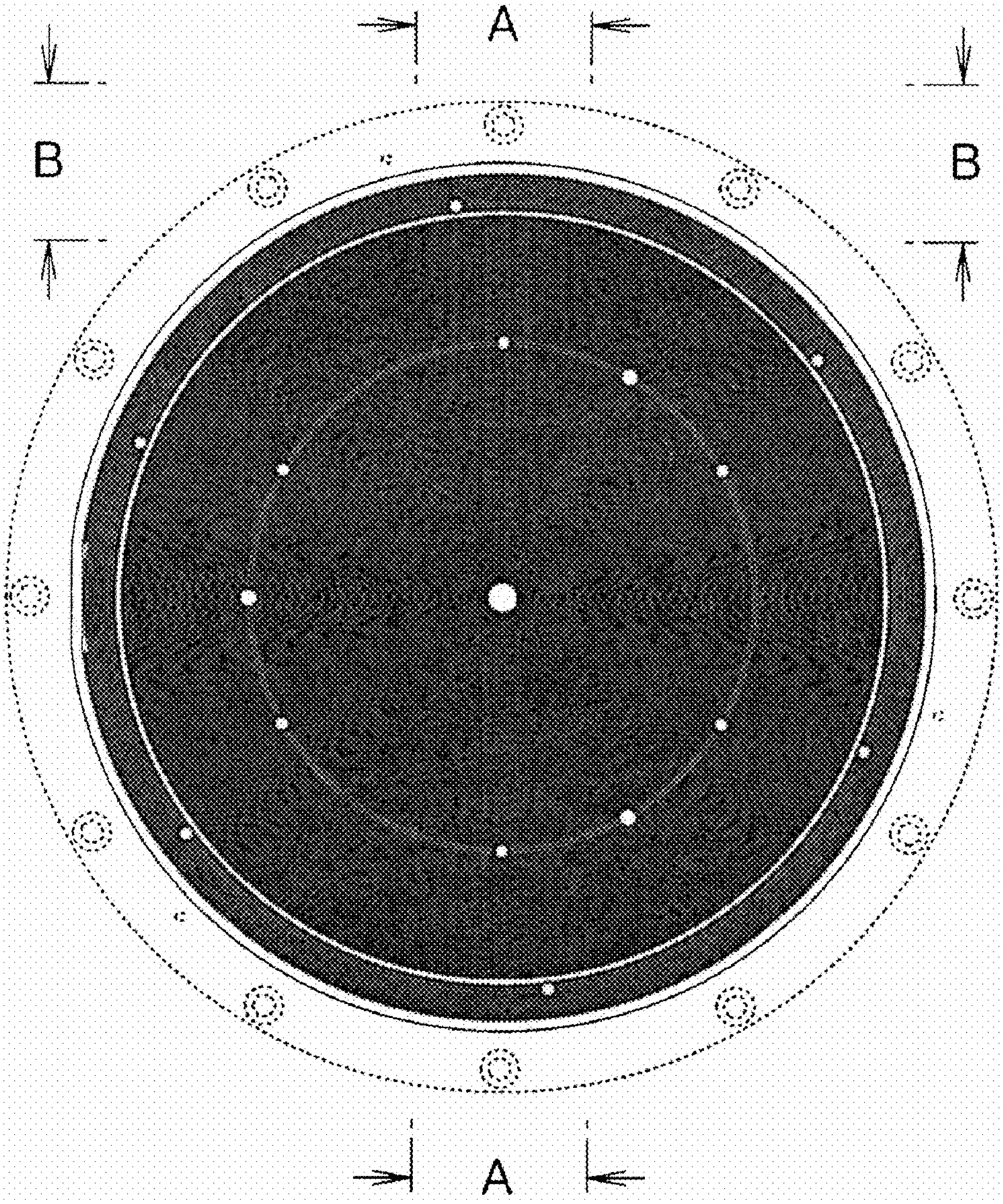


FIG. 1

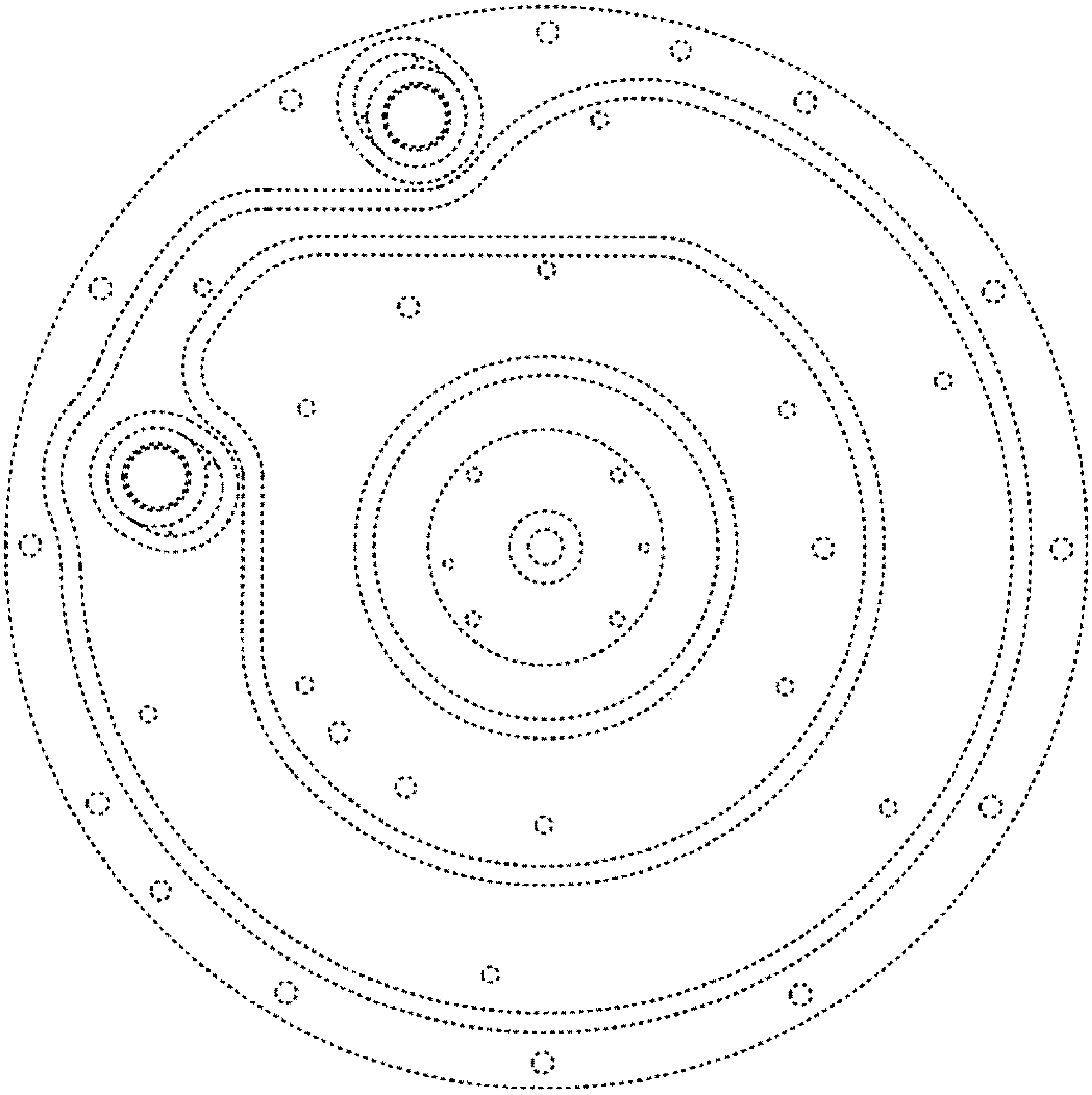


FIG. 2

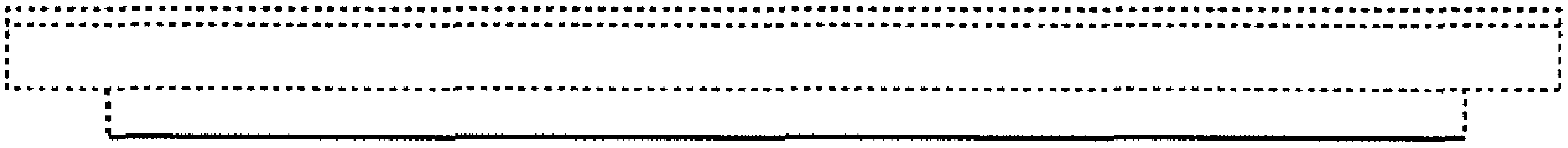


FIG. 3

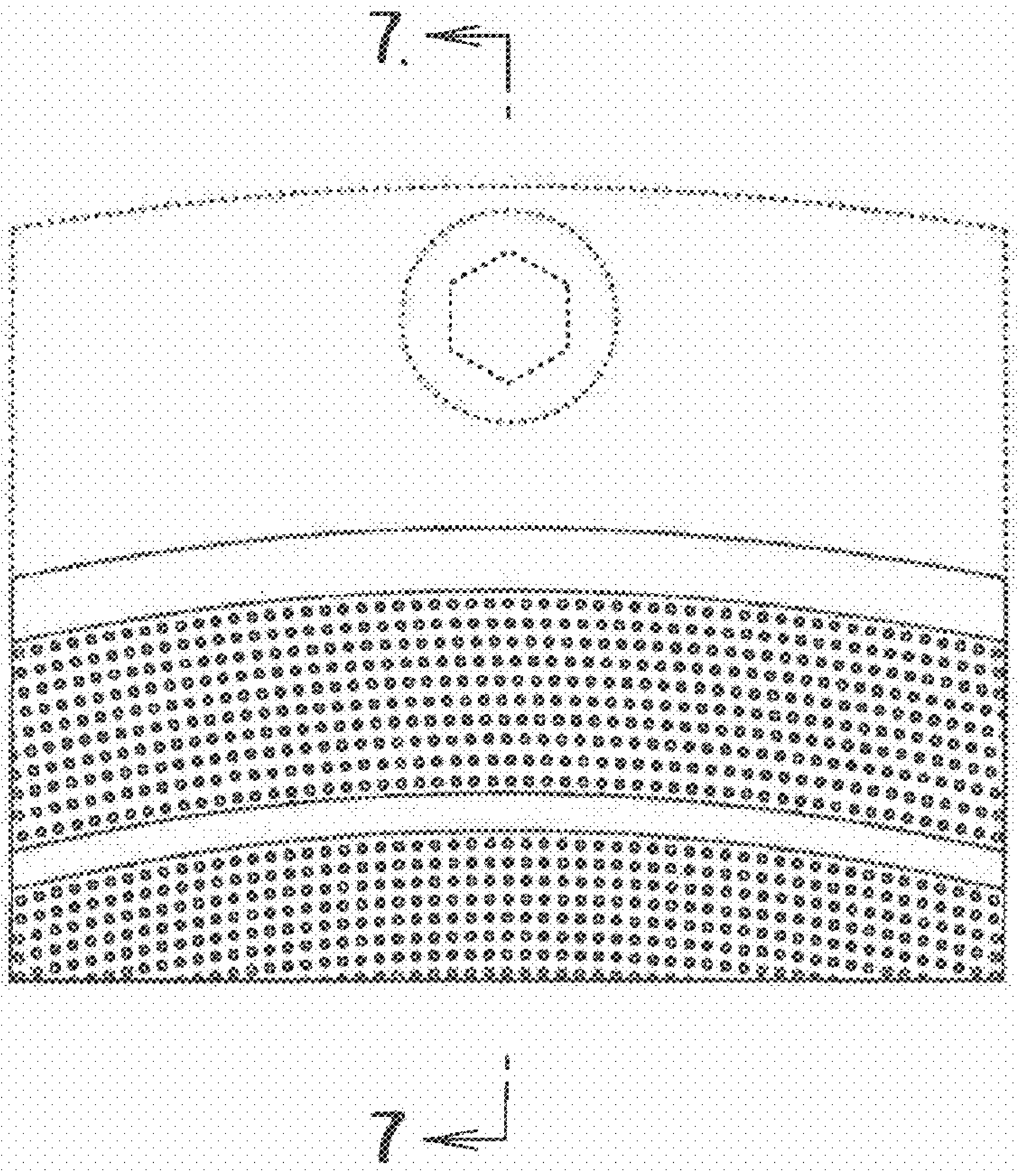


FIG. 4

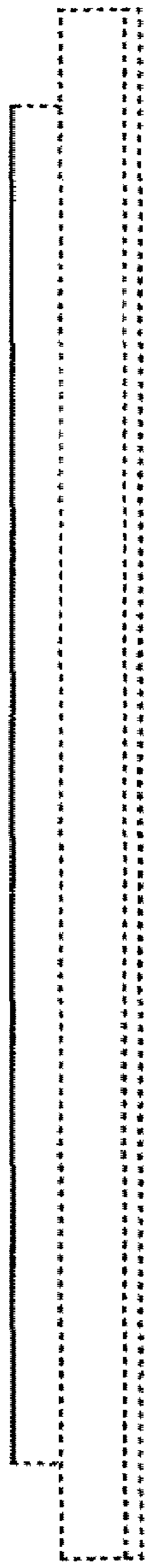


FIG. 5

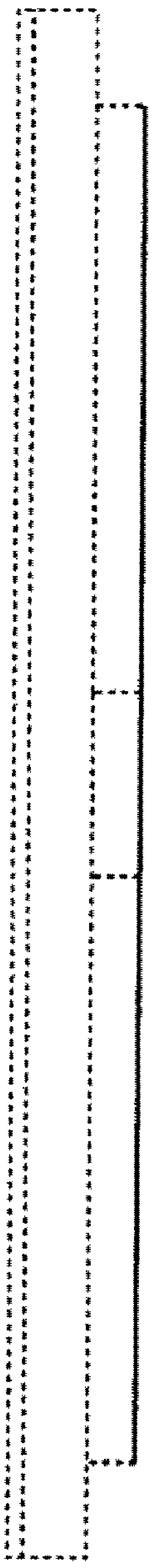


FIG. 6

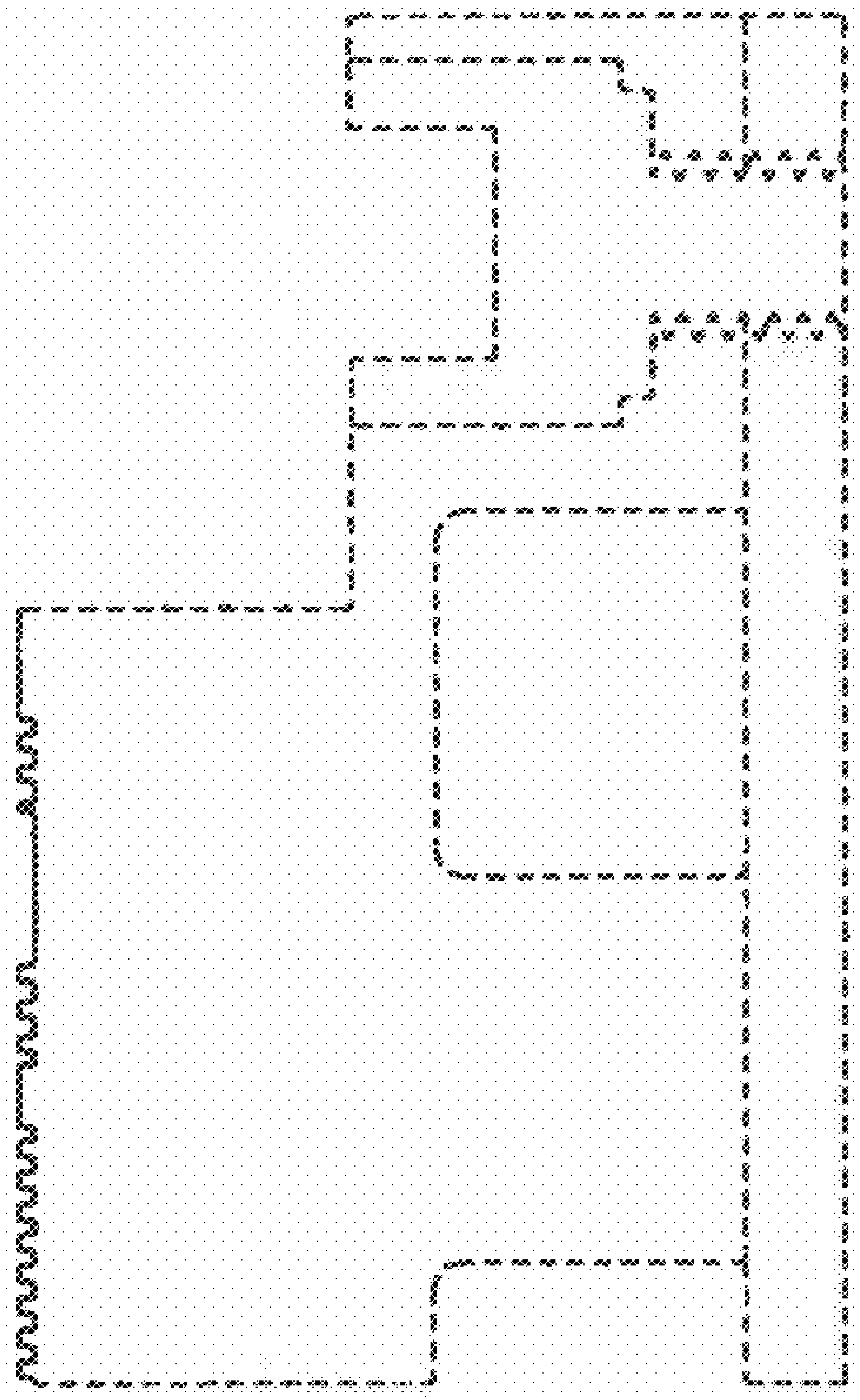


FIG. 7

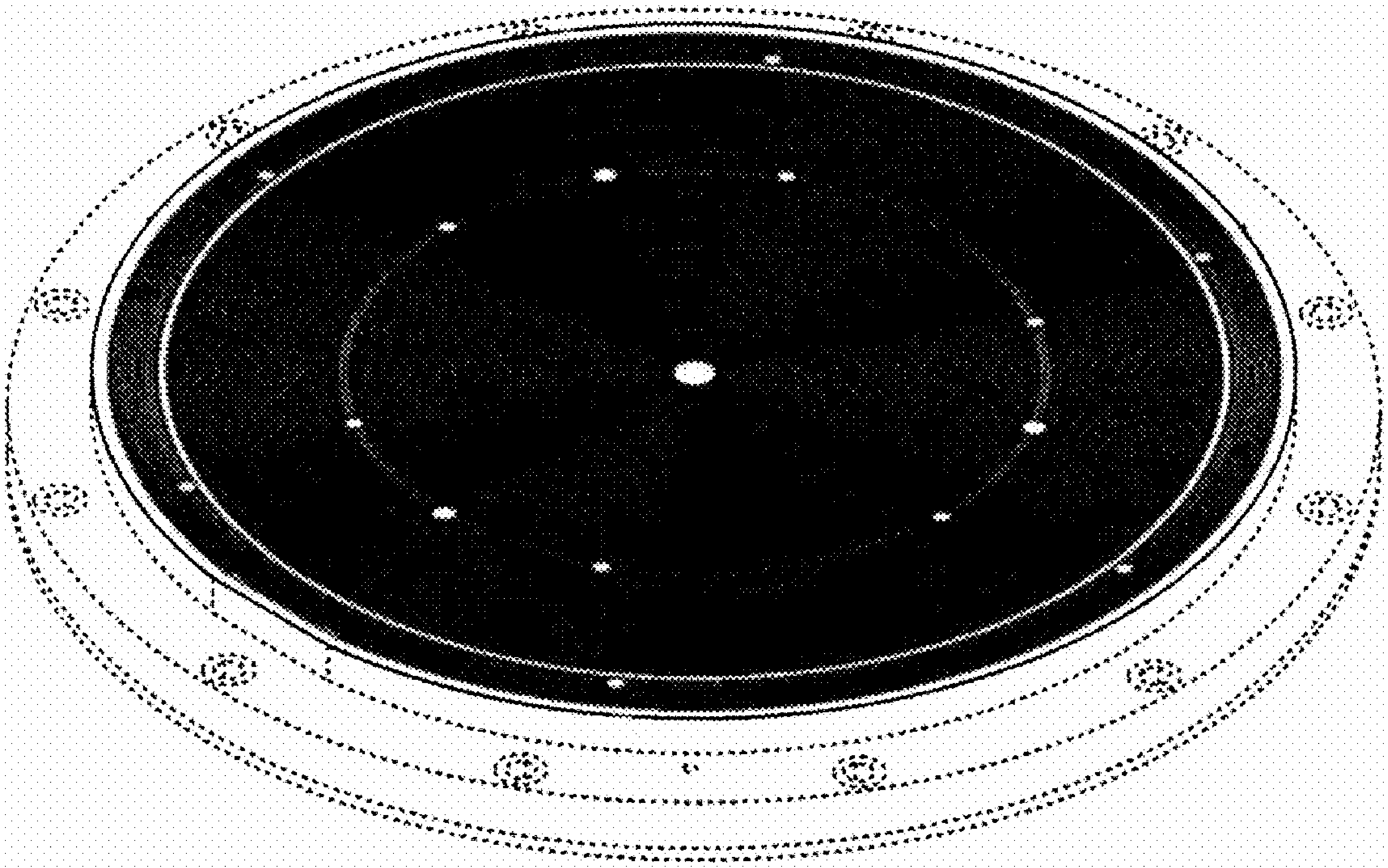


FIG. 8