



US00D981970S

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

(10) **Patent No.:** **US D981,970 S**
(45) **Date of Patent:** **** Mar. 28, 2023**

(54) **SUBSTRATE MOUNTING PLATE FOR
SUBSTRATE PROCESSING APPARATUS**

(71) Applicant: **KOKUSAI ELECTRIC
CORPORATION**, Tokyo (JP)

(72) Inventors: **Tetsuaki Inada**, Toyama (JP); **Takeshi
Yasui**, Toyama (JP)

(73) Assignee: **KOKUSAI ELECTRIC
CORPORATION**, Tokyo (JP)

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

(21) Appl. No.: **29/806,527**

(22) Filed: **Sep. 3, 2021**

(30) **Foreign Application Priority Data**

Mar. 4, 2021 (JP) 2021-004536 D

(51) **LOC (14) Cl.** **13-03**

(52) **U.S. Cl.**
USPC **D13/182**

(58) **Field of Classification Search**
USPC D13/123, 182, 184, 199
CPC C23C 16/44; C23C 16/45; C23C 16/4582;
C23C 16/4584; C23C 16/4585; C23C
16/4586; C23C 14/50; H01L 21/67; H01L
21/68; H01L 21/687; C30B 25/10
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D583,394 S * 12/2008 Ota D15/138
D790,041 S * 6/2017 Jang D23/259

D797,067 S * 9/2017 Zhang D13/182
D825,505 S * 8/2018 Hanson D13/182
D830,981 S * 10/2018 Jeong D13/182
D868,124 S * 11/2019 Riker D15/150
D869,409 S * 12/2019 Riker D13/182
D877,101 S * 3/2020 Johanson D13/182
D908,645 S * 1/2021 Savandaiah D13/182
D937,329 S * 11/2021 Riker D15/138
D940,765 S * 1/2022 Gunther D15/138
2010/0108500 A1 * 5/2010 Hawrylchak C23C 14/3407
204/298.13

* cited by examiner

Primary Examiner — Shawn T Gingrich

Assistant Examiner — Caleb M Baker

(74) *Attorney, Agent, or Firm* — Fitch, Even, Tabin &
Flannery, LLP

(57) **CLAIM**

The ornamental design for a substrate mounting plate for
substrate processing apparatus, as shown and described.

DESCRIPTION

FIG. 1 is a front, top and right side perspective view of a
substrate mounting plate for substrate processing apparatus
showing our new design;

FIG. 2 is a front elevational view thereof;

FIG. 3 is a rear elevational view.

FIG. 4 is a top plan view thereof;

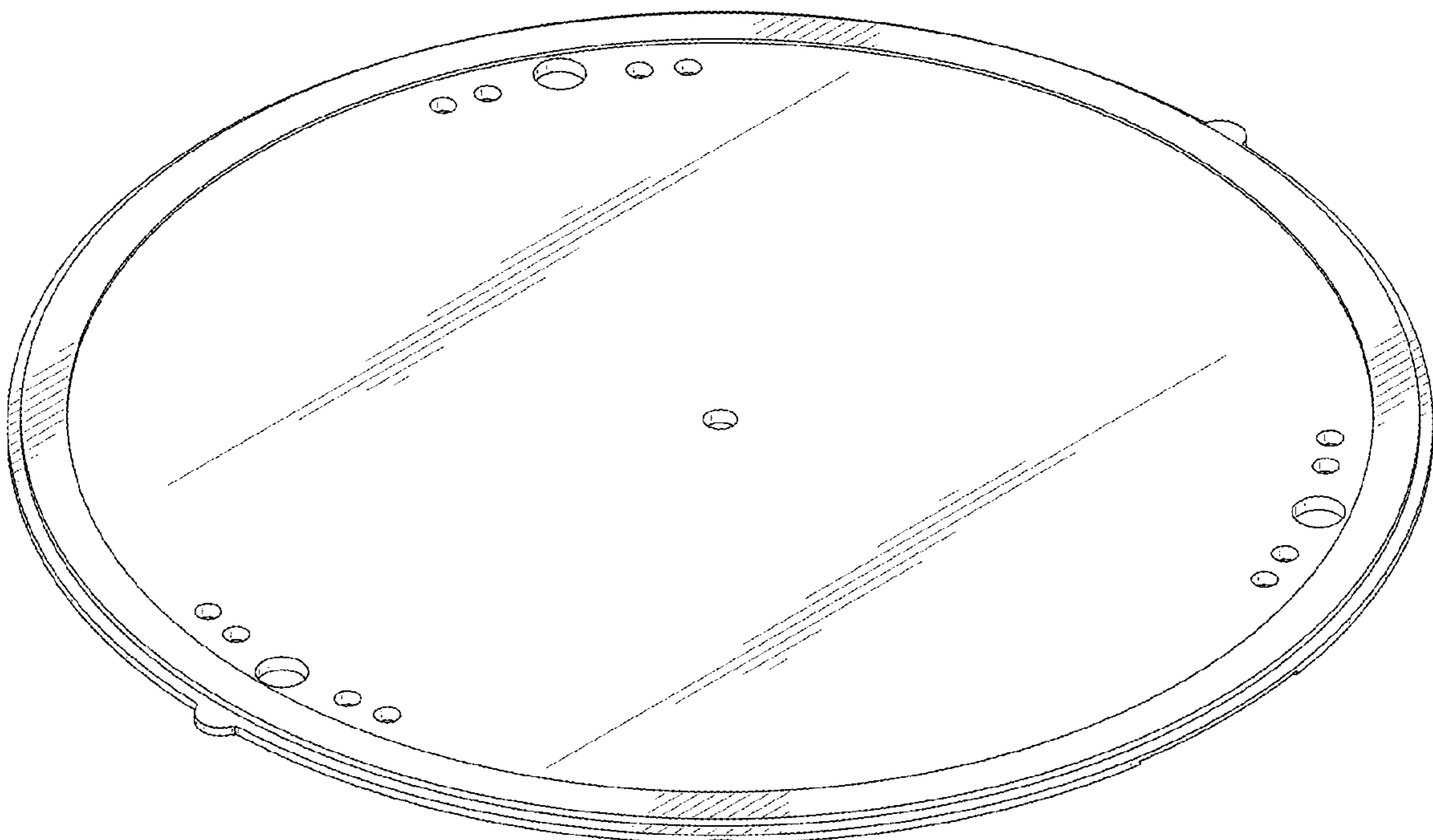
FIG. 5 is a bottom plan view thereof;

FIG. 6 is a left side elevational view thereof;

FIG. 7 is a right side elevational view thereof; and,

FIG. 8 is a view take along line 8-8 in FIG. 2.

1 Claim, 4 Drawing Sheets



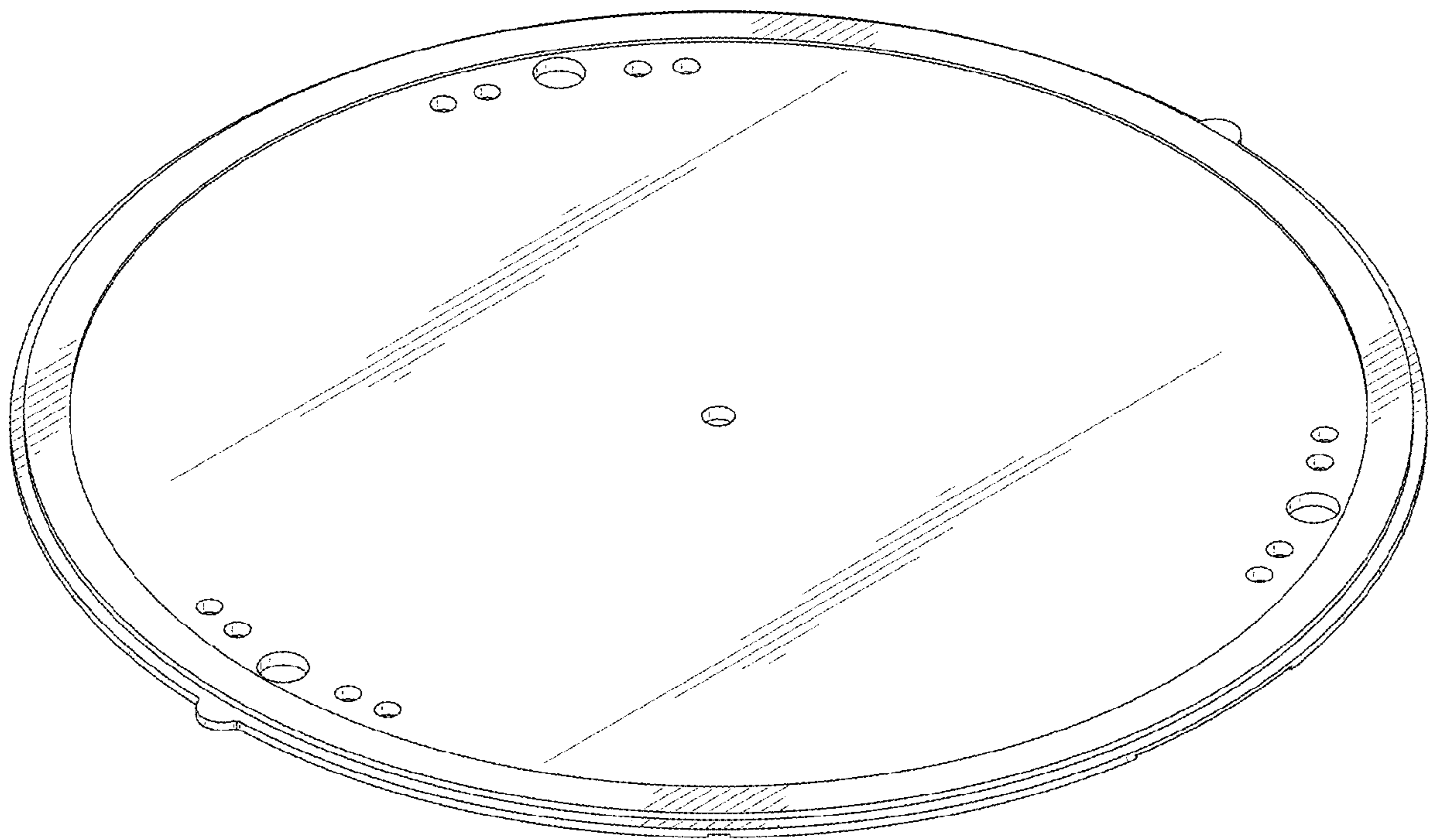


FIG. 1

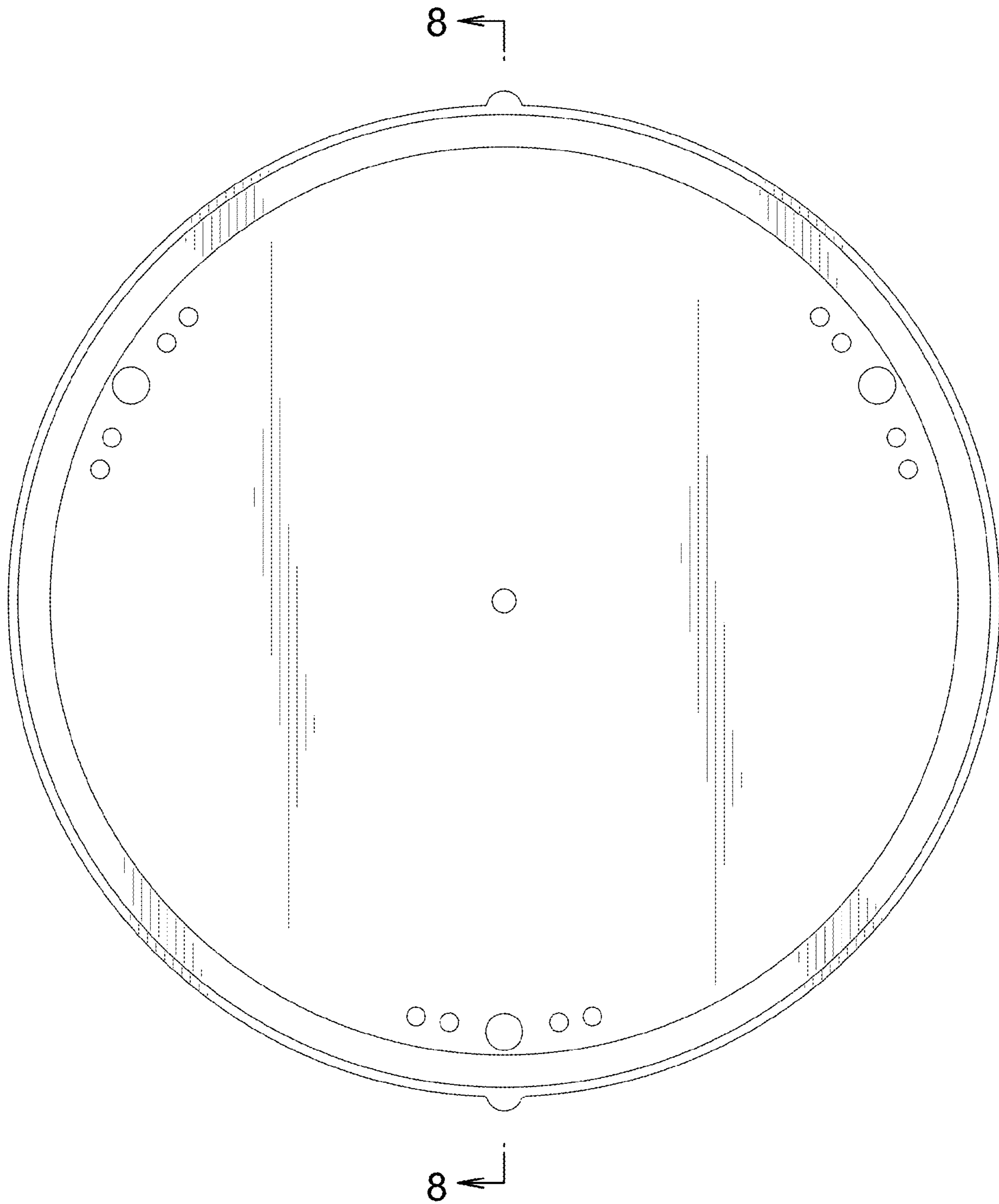


FIG. 2

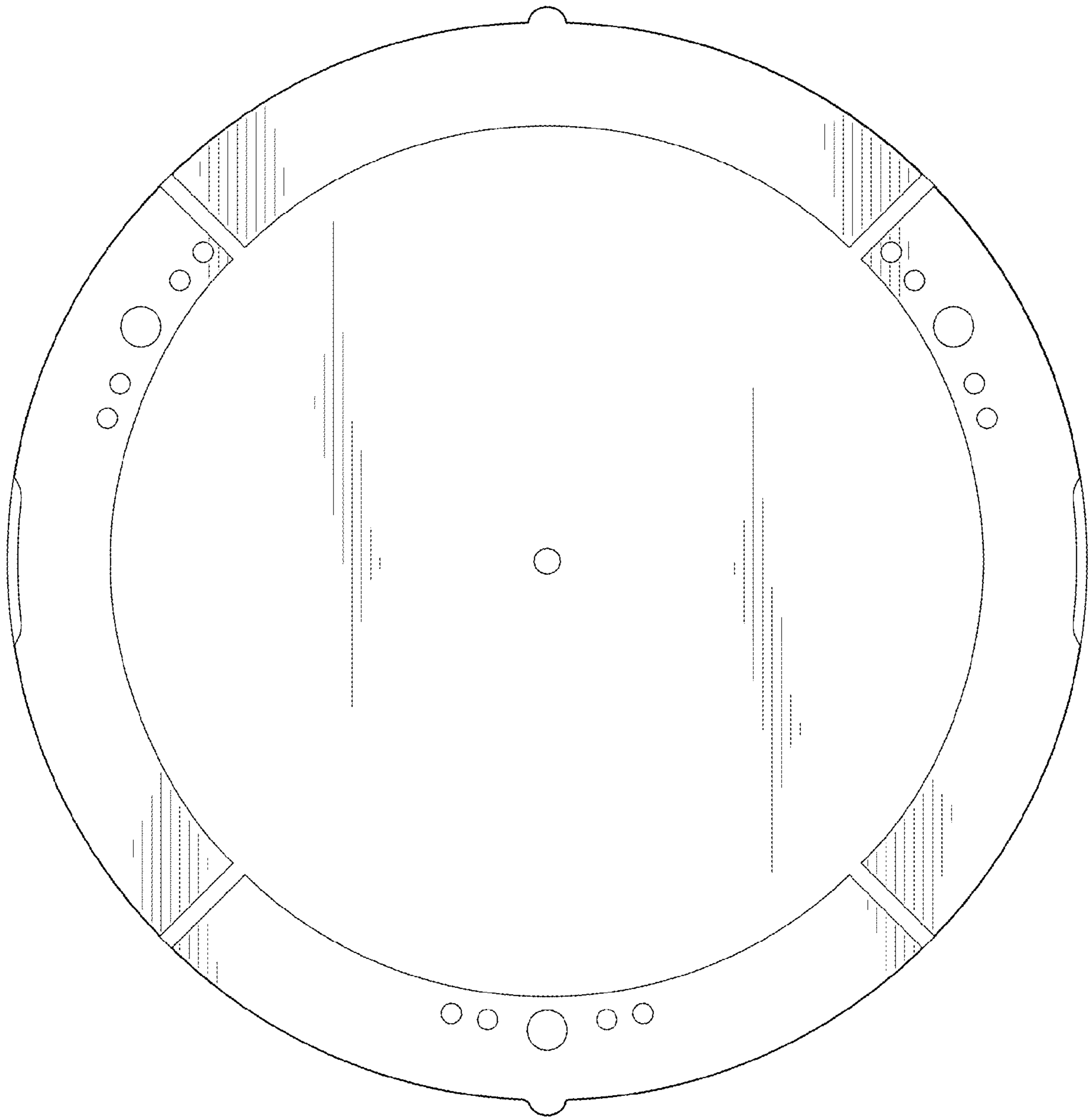


FIG. 3

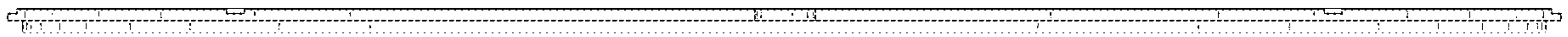


FIG. 4

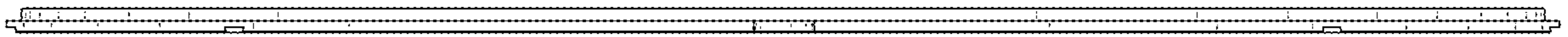


FIG. 5

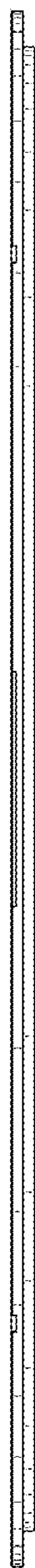


FIG. 6

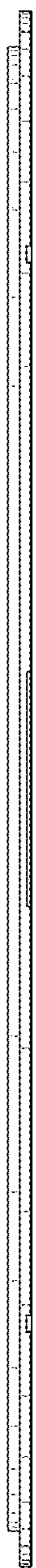


FIG. 7



FIG. 8