



US00D900176S

(12) **United States Design Patent** (10) **Patent No.:** **US D900,176 S**
Anantha et al. (45) **Date of Patent:** **** Oct. 27, 2020**

(54) **SPOOL FOR FILAMENT OF A THREE-DIMENSIONAL PRINTER**

B29C 70/24; B29C 70/26; B29C 70/28;
(Continued)

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(73) Assignee: **MakerBot Industries, LLC**, Brooklyn, NY (US)

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

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(Continued)

(22) Filed: **Mar. 19, 2019**

(51) **LOC (12) Cl.** **15-09**

Primary Examiner — Lauren D McVey

(52) **U.S. Cl.**

(74) *Attorney, Agent, or Firm* — Strategic Patents, P.C.

USPC **D15/138**

(57) **CLAIM**

(58) **Field of Classification Search**

The ornamental design for a spool for filament of a three-dimensional printer, as shown and described.

USPC D15/122, 135, 138, 141; D18/14, 19, 50,
D18/54, 54.1, 55, 59

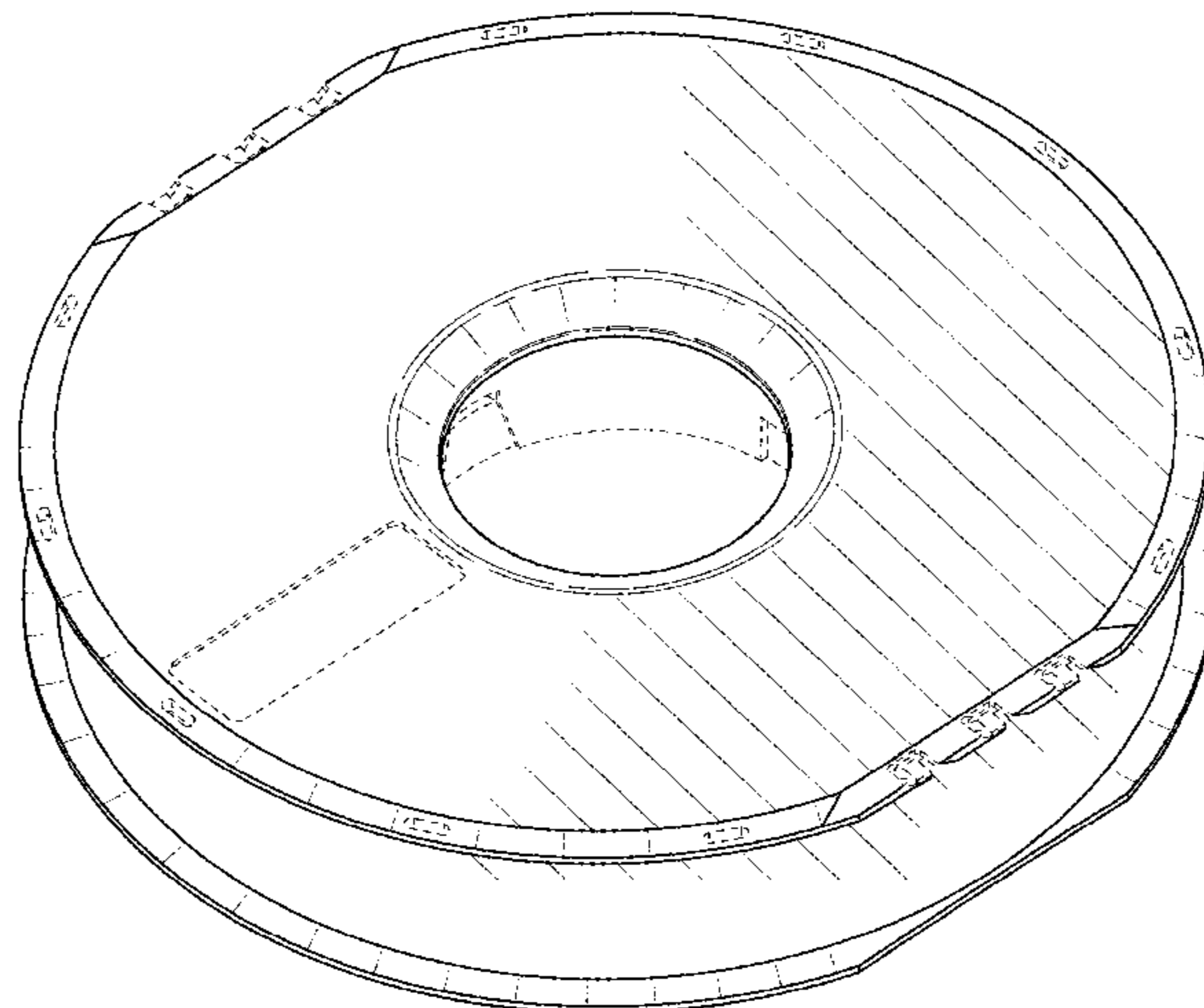
DESCRIPTION

CPC B22F 3/105; B22F 3/008; B29C 35/00;
B29C 35/02; B29C 35/04; B29C 35/06;
B29C 35/08; B29C 35/10; B29C 35/12;
B29C 35/14; B29C 35/16; B29C 35/18;
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B29C 67/00; B29C 67/02; B29C 67/04;
B29C 67/06; B29C 67/08; B29C 67/20;
B29C 67/24; B29C 69/00; B29C 69/02;
B29C 70/00; B29C 70/02; B29C 70/04;
B29C 70/06; B29C 70/08; B29C 70/10;
B29C 70/12; B29C 70/14; B29C 70/16;
B29C 70/18; B29C 70/20; B29C 70/22;

FIG. 1 is a top, front perspective view of a design for a spool for filament of a three-dimensional printer;
FIG. 2 is a top view thereof;
FIG. 3 is a bottom view thereof;
FIG. 4 is a left side view thereof;
FIG. 5 is a right side view thereof;
FIG. 6 is a front view thereof;
FIG. 7 is a rear view thereof; and,
FIG. 8 is a bottom perspective view of the spool for filament of a three-dimensional printer shown with additional environment.

The broken lines immediately adjacent to the shaded areas depict the bounds of the claimed design, while all other

(Continued)



broken lines are directed to environment. The broken lines form no part of the claimed design.

1 Claim, 6 Drawing Sheets

(58) Field of Classification Search

CPC B29C 41/12; B29C 41/36; B29C 67/0081;
 B41J 2/155; B41J 2/17513; B41J
 2/17556; B41J 2/17596; B41J 2/16552;
 B41J 2/16541; B41J 2002/20; B41J
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See application file for complete search history.

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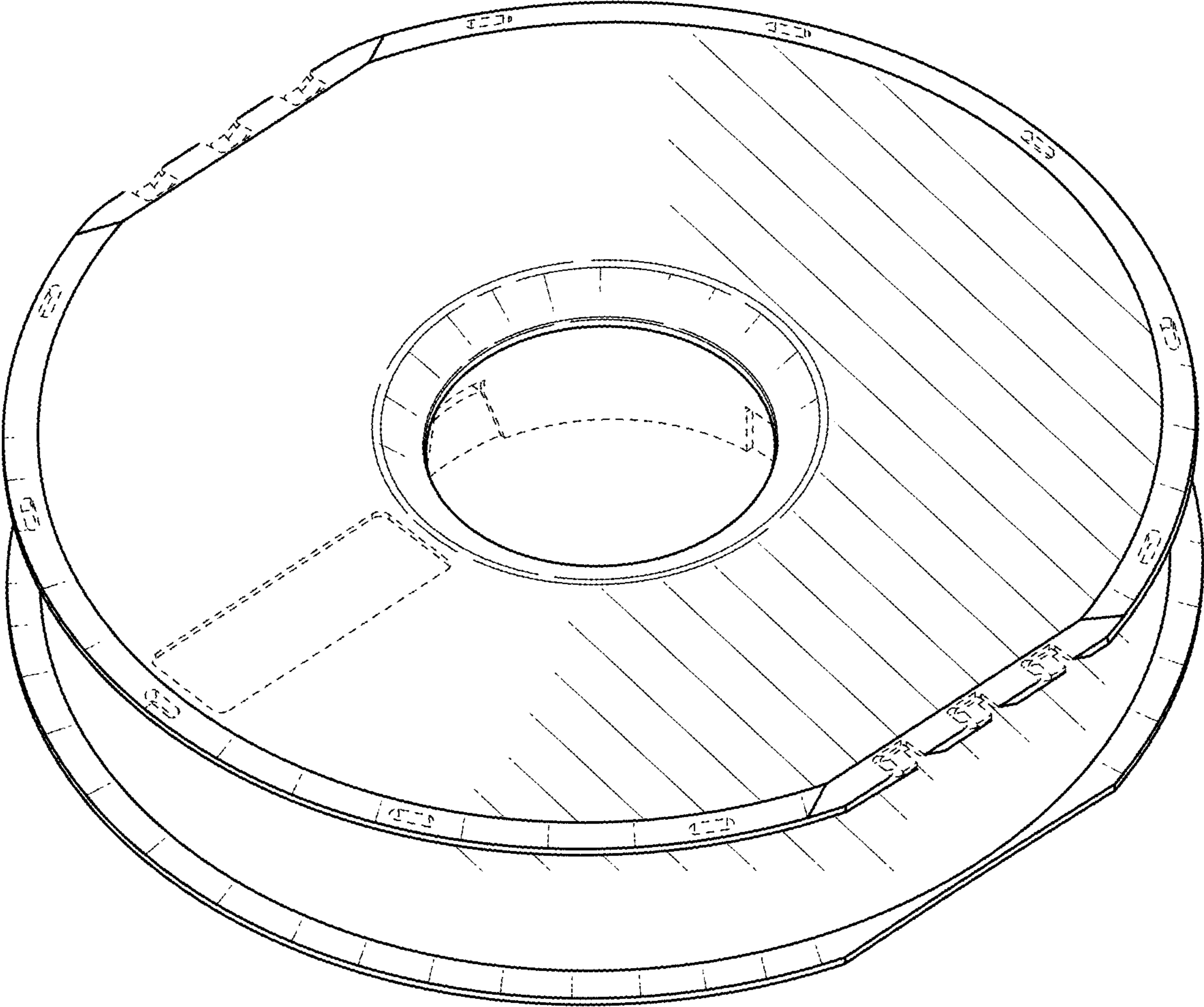


FIG. 1

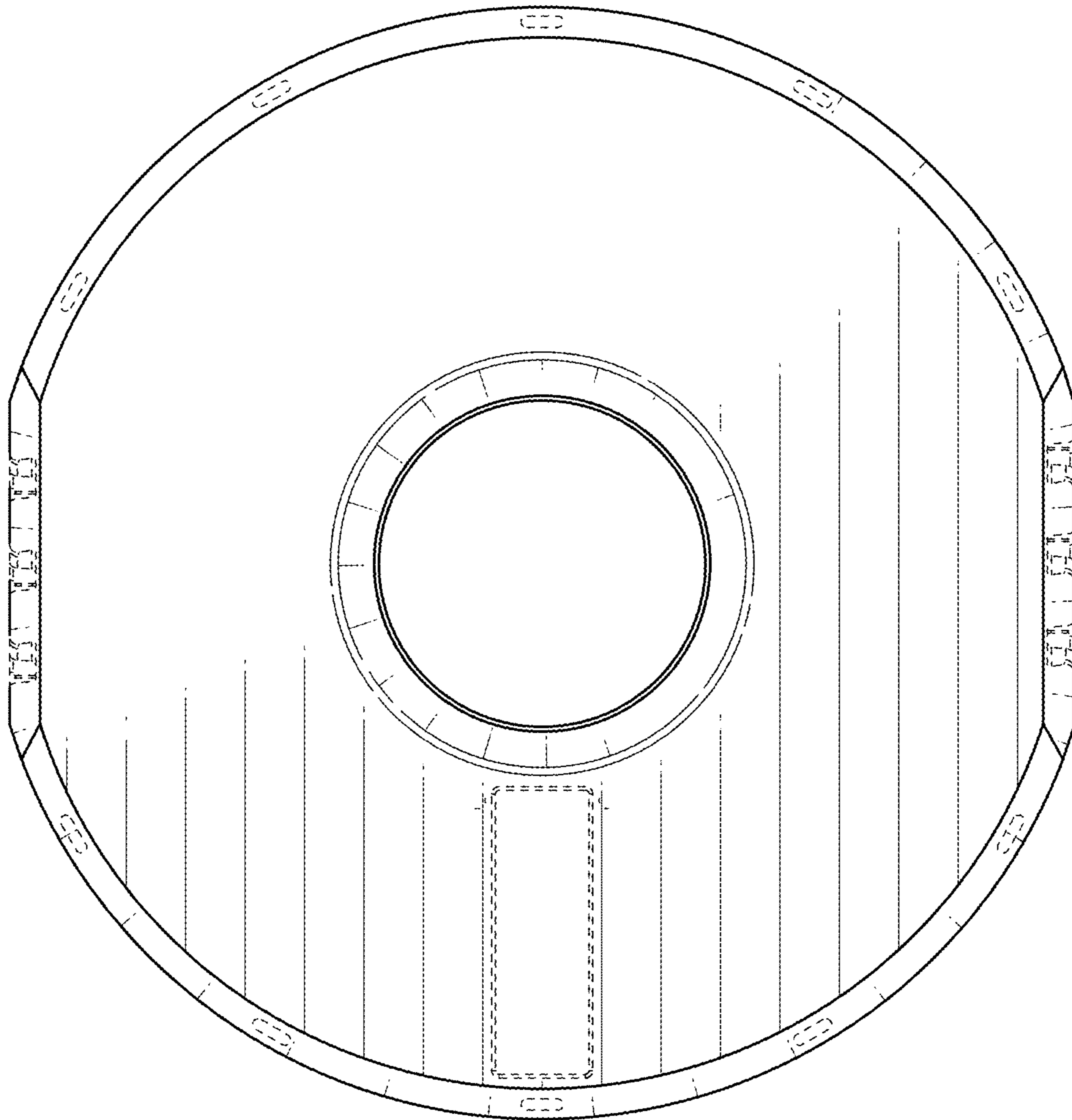


FIG. 2

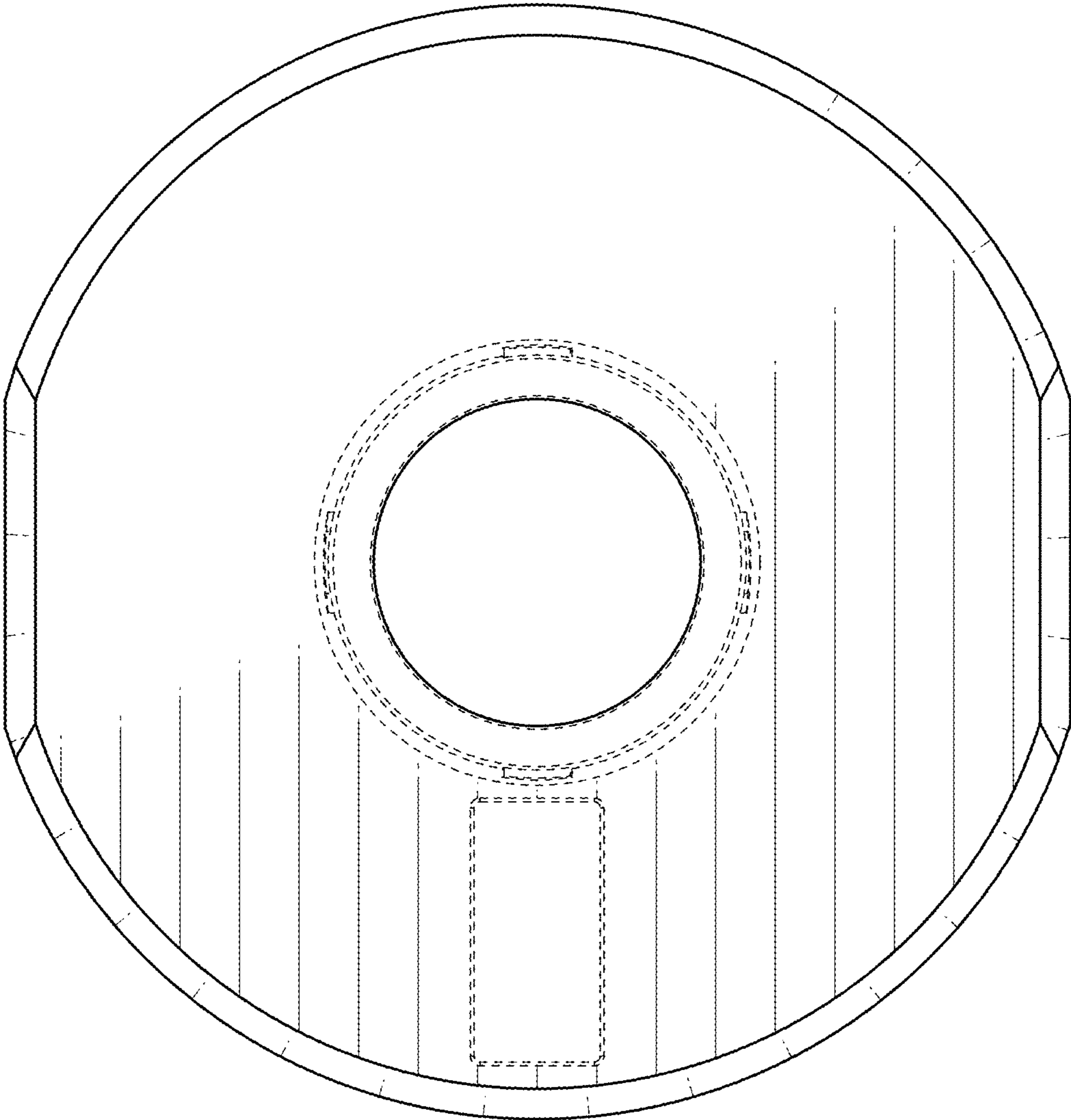


FIG. 3

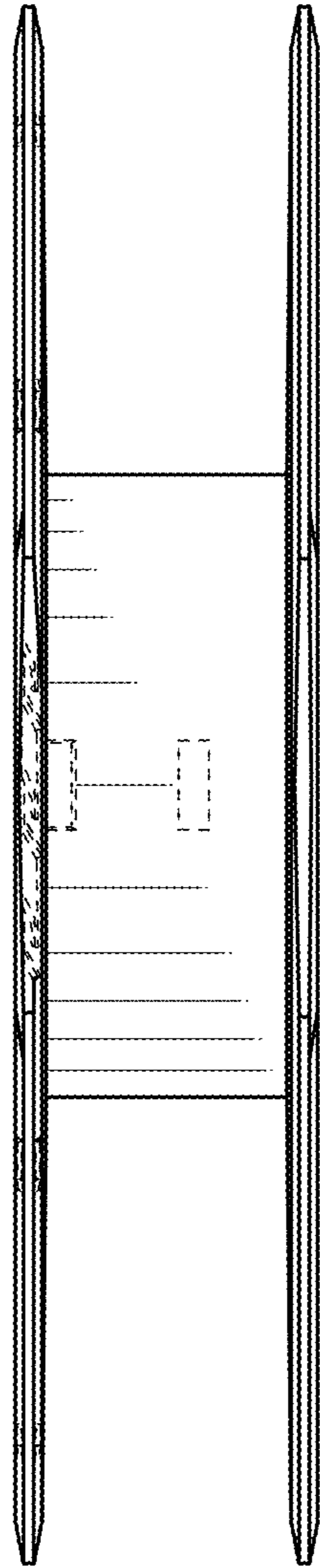


FIG. 4

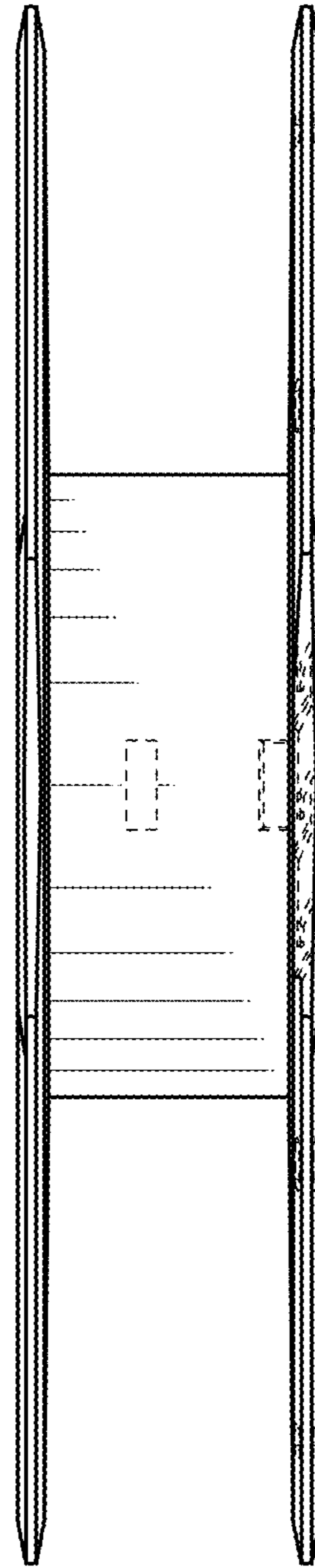


FIG. 5

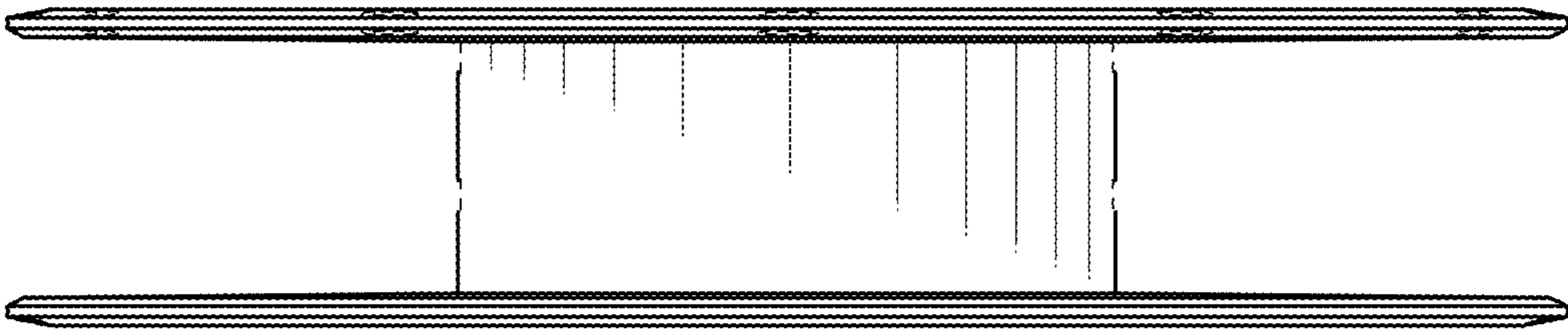


FIG. 6

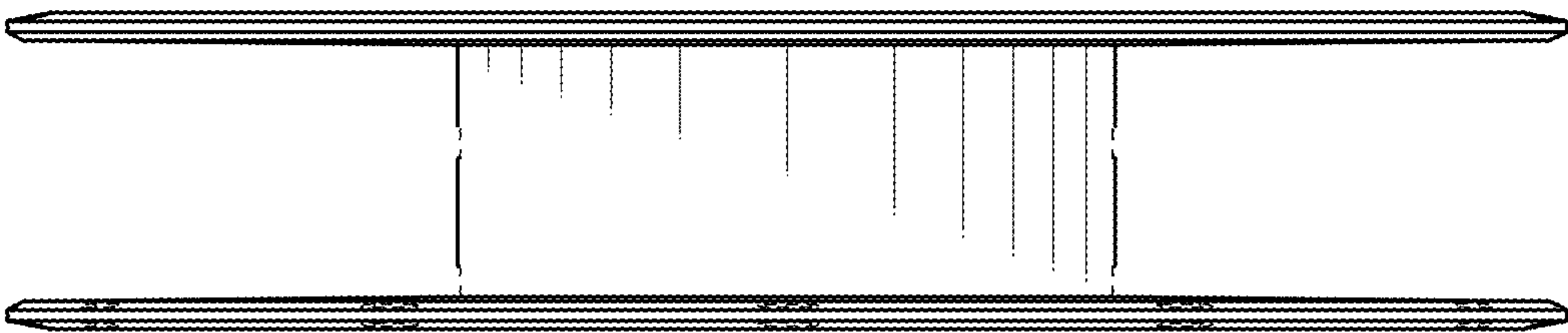


FIG. 7

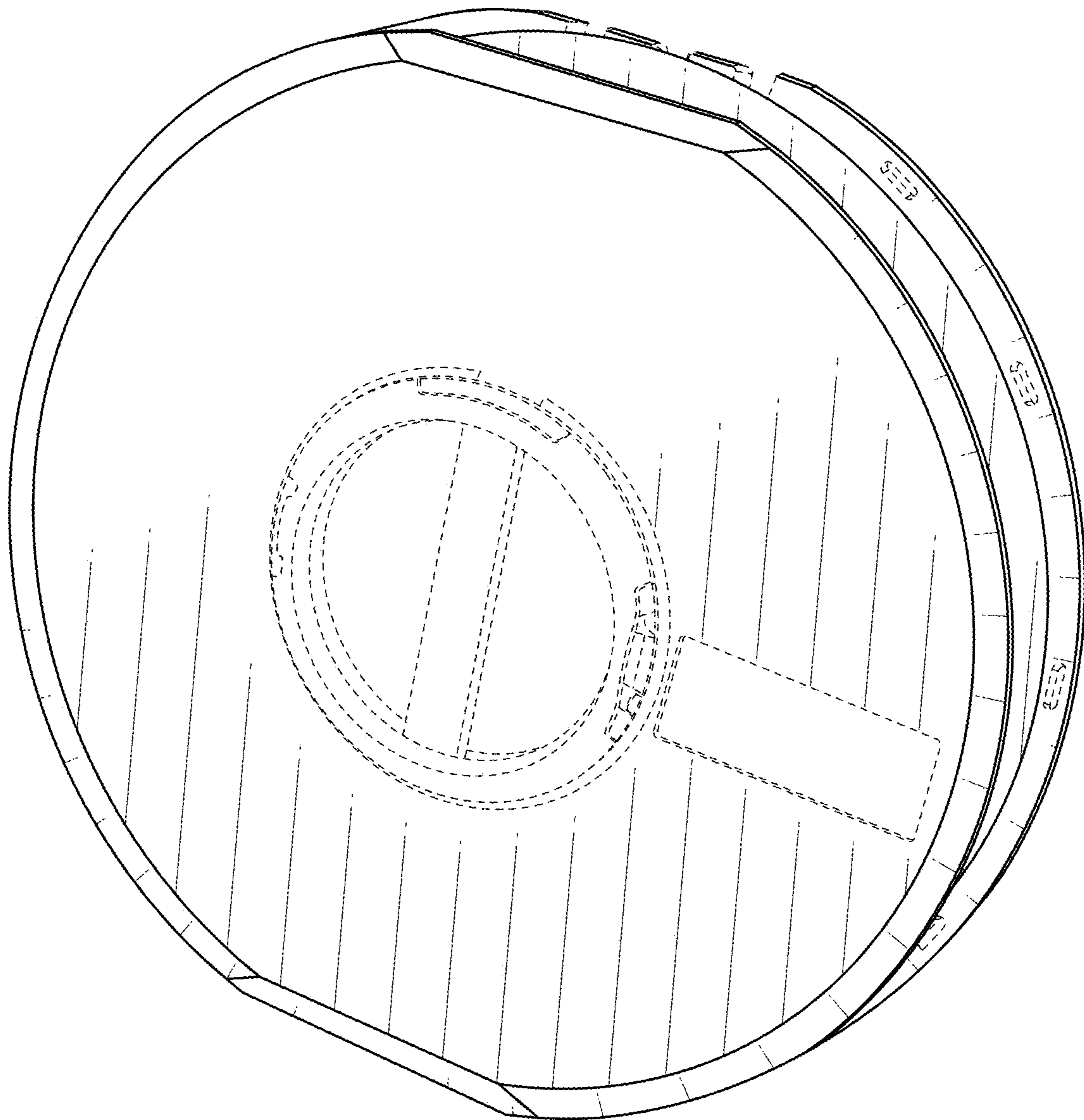


FIG. 8