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

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(54) **SECONDARY BATTERY**

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(73) Assignee: **Murata Manufacturing Co., Ltd.**, Kyoto (JP)

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

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(30) **Foreign Application Priority Data**

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(51) **LOC (14) Cl.** ..... **13-02**

(52) **U.S. Cl.**  
USPC ..... **D13/103**

(58) **Field of Classification Search**  
USPC ..... D13/102–106, 110, 118–119, 184  
CPC . Y02E 60/10; H01M 2220/30; H01M 50/209;  
H01M 50/213; H01M 50/183; H01M 50/10;  
H01M 50/529; H01M 50/531; H01M 10/0525;  
H01M 10/0436; H01M 10/052; H01M 10/0565;  
H01M 10/30; H01M 10/345; H01M 10/425; H01M 2010/0495;  
B25F 5/02; B25F 5/00; A61B 2017/00734

See application file for complete search history.

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(57) **CLAIM**

The ornamental design for a secondary battery, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a secondary battery showing our new design;

FIG. 2 is a front elevational view thereof;

FIG. 3 is a rear elevational view thereof;

FIG. 4 is a left-side elevational view thereof;

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

FIG. 6 is a top plan view thereof;

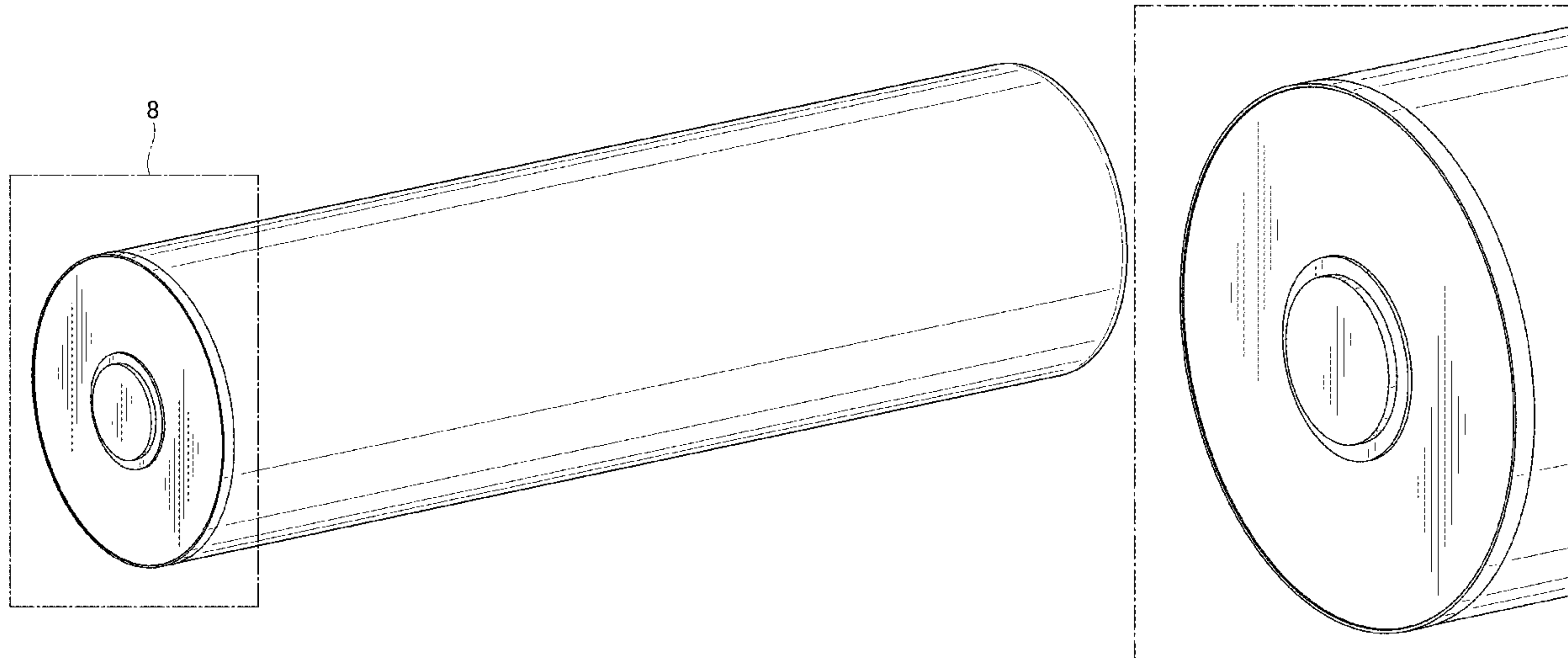
FIG. 7 is a bottom plan view thereof;

FIG. 8 is an enlarged view of area 8 designated by the dot-dash broken lines in FIG. 1; and,

FIG. 9 is an enlarged cross sectional view taken along line 9-9 in FIG. 4 in the direction of line 9'-9' in FIG. 2.

The rectangle and splined curve indicated by the dot-dash broken lines shown in FIG. 1 and FIG. 8 illustrate the boundary of enlarged area of the design. The dot-dash broken lines shown in FIG. 1 and FIG. 8 form no part of the claimed design. The even spaced broken lines in FIG. 9 depict portions of the secondary battery that form no part of the claimed design. The dot-dash broken line shown in FIG. 9 indicates the section line and forms no part of the claimed design.

**1 Claim, 8 Drawing Sheets**



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FIG. 1

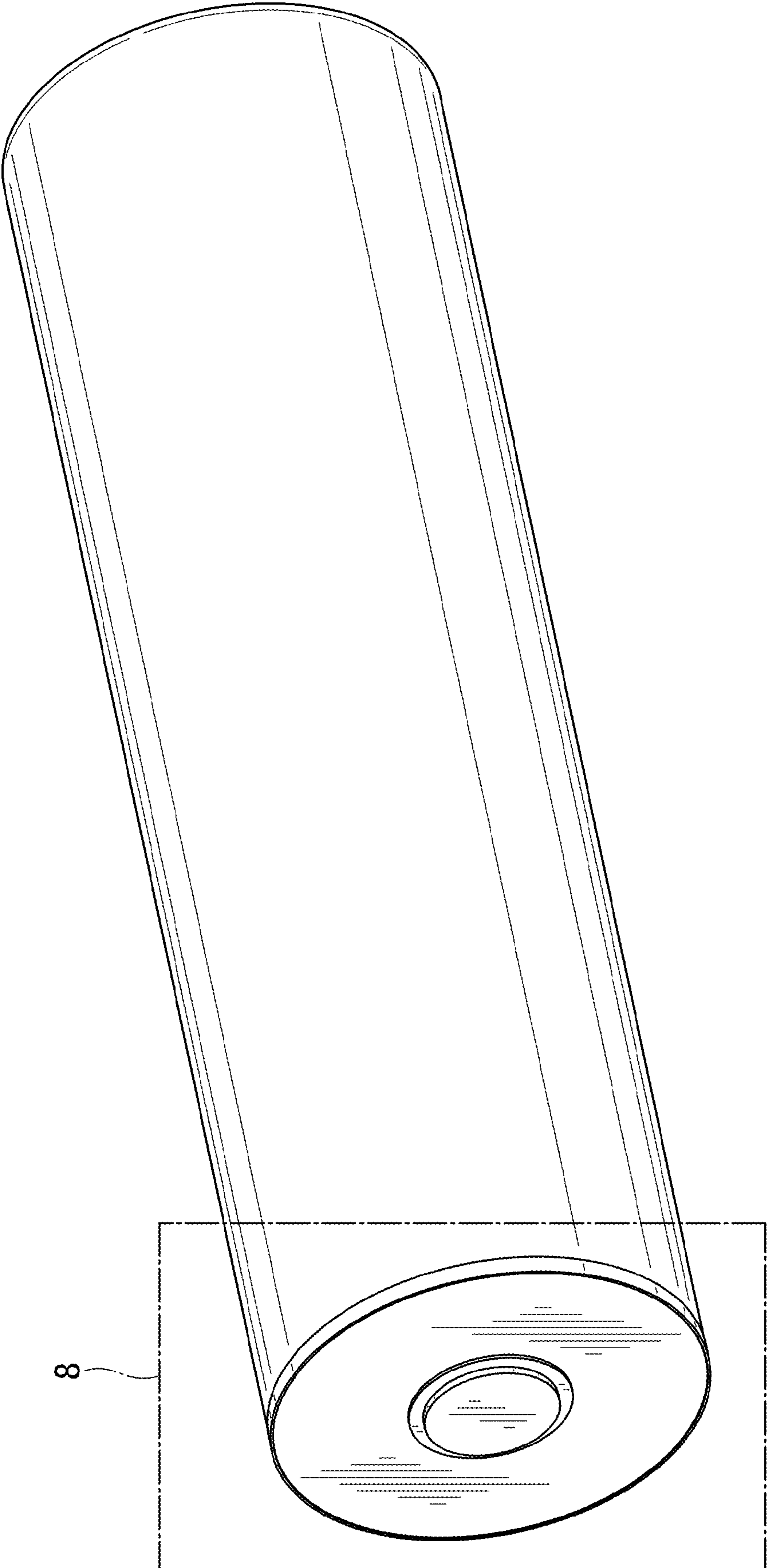


FIG. 2

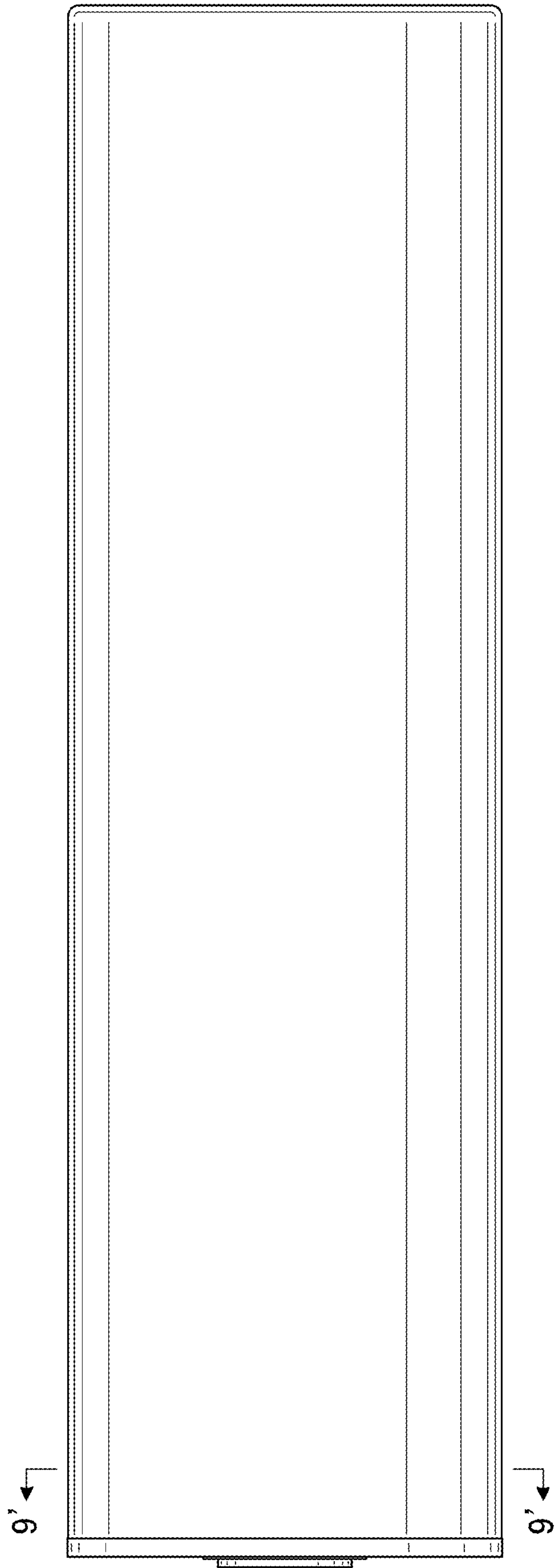


FIG. 3

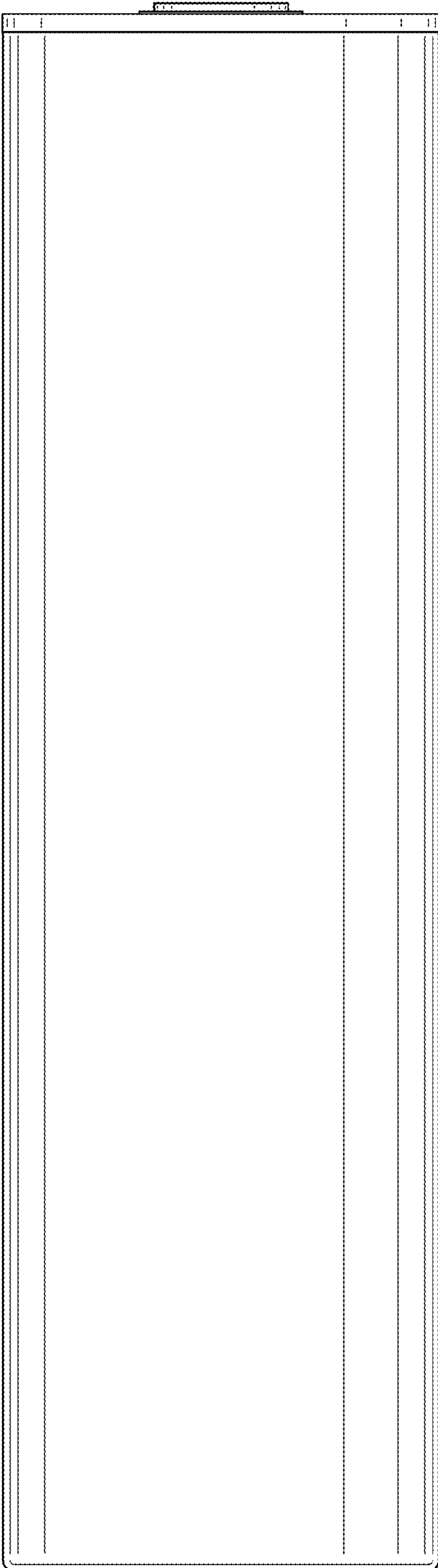


FIG. 5

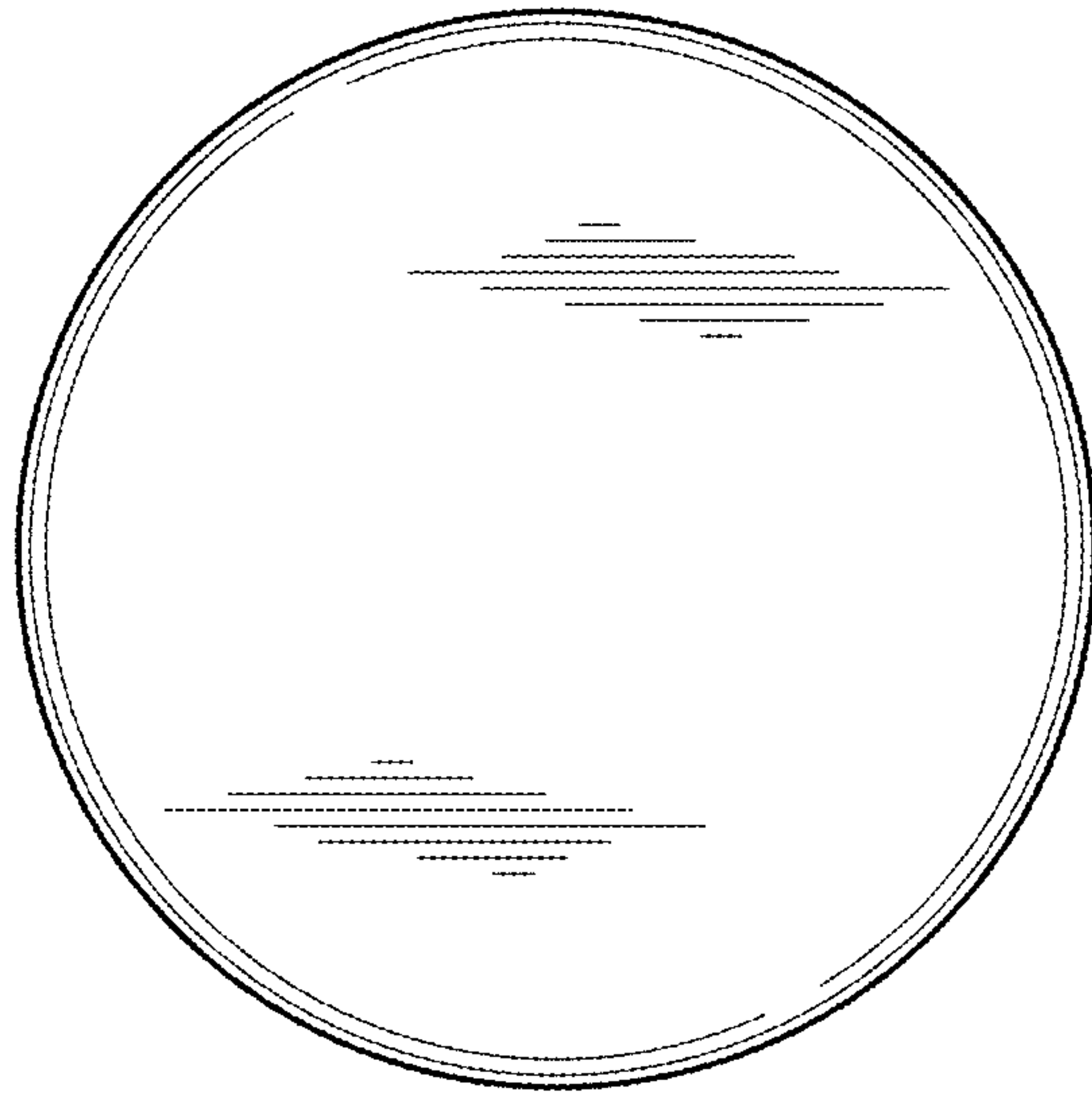


FIG. 4

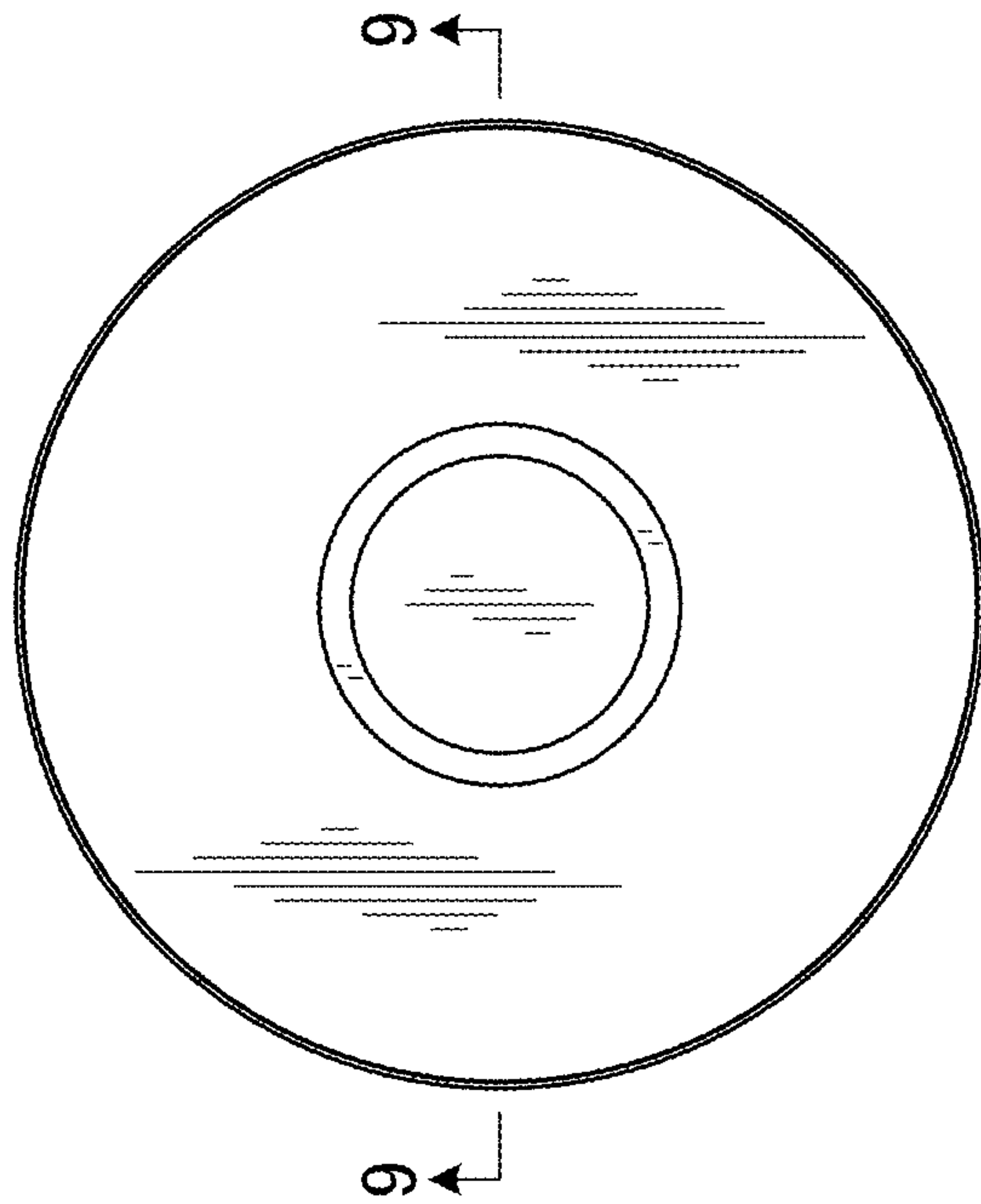




FIG. 6

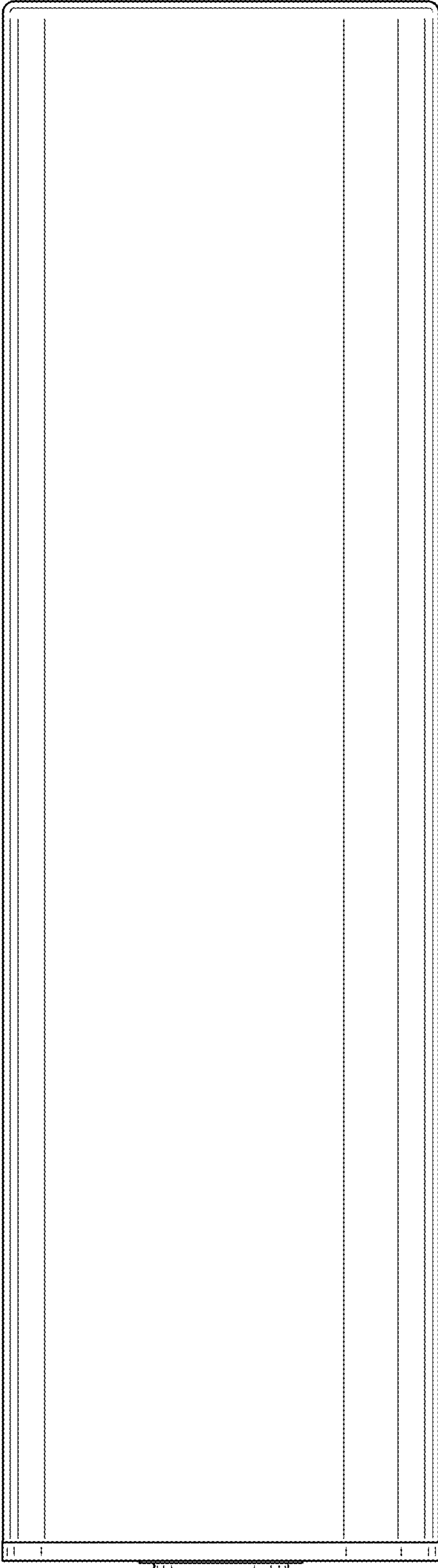


FIG. 7

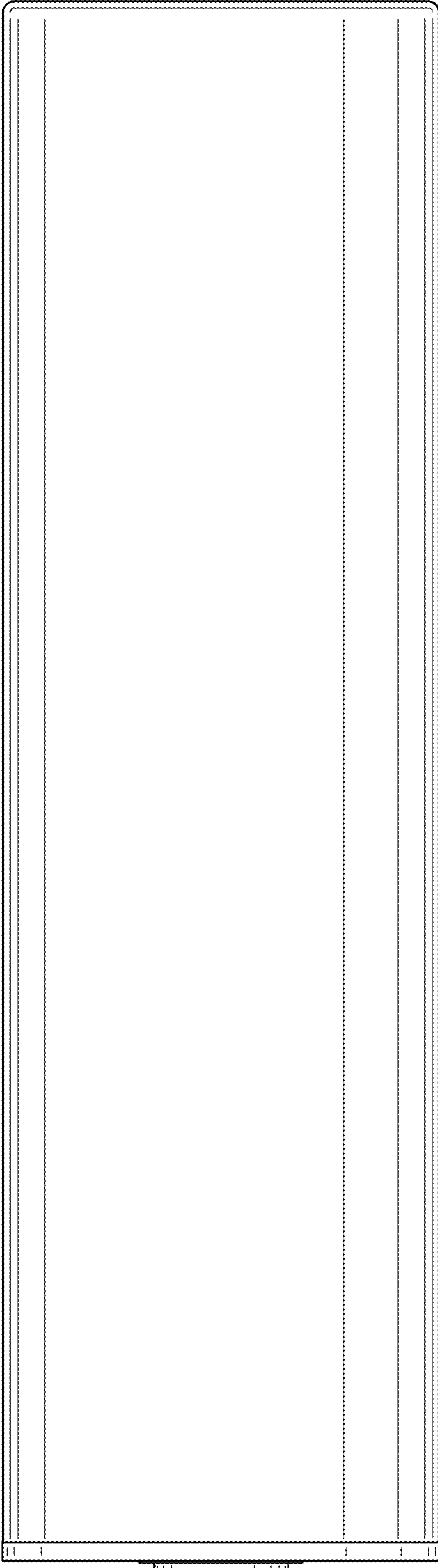




FIG. 8

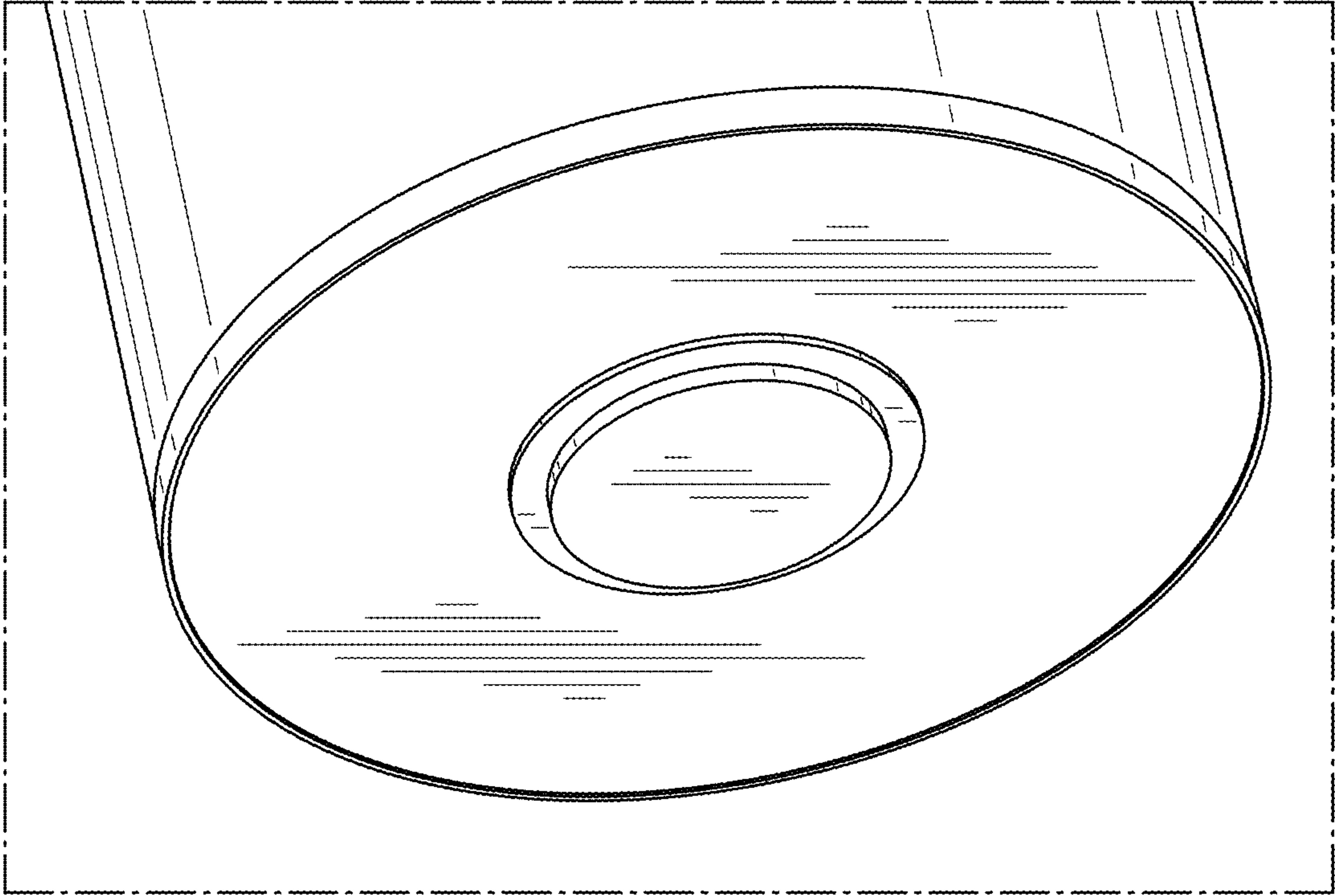


FIG. 9

