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(12) United States Design Patent

Asai

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(54) **PLANETARIUM PROJECTOR**

(71) Applicant: **Konica Minolta Planetarium Co., Ltd.**, Toshima-ku, Tokyo (JP)

(72) Inventor: **Tomonari Asai**, Hachioji (JP)

(73) Assignee: **Konica Minolta Planetarium Co., Ltd.**, Tokyo (JP)

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

(21) Appl. No.: **29/615,551**

(22) Filed: **Aug. 30, 2017**

(30) **Foreign Application Priority Data**

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(51) **LOC (11) Cl.** **16-02**

(52) **U.S. Cl.**
USPC **D16/225**

(58) **Field of Classification Search**
USPC D16/221, 225; D21/514; D19/59, 62
CPC G09B 27/00; G09B 27/02; G03B 21/145; G03B 21/14; G03B 21/142; G03B 21/00; G03B 21/001; G03B 21/002
See application file for complete search history.

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(57) **CLAIM**

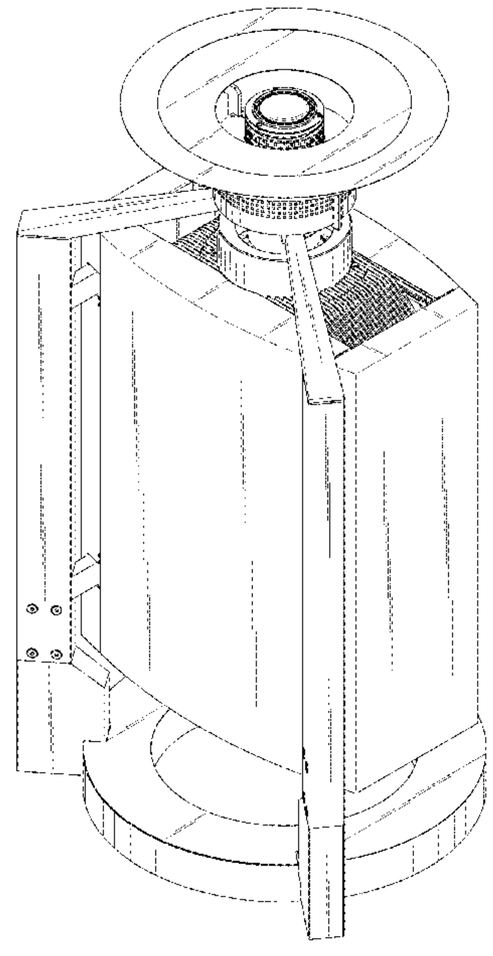
The ornamental design for a planetarium projector, as shown and described.

DESCRIPTION

FIG. **1** is a perspective view of a planetarium projector;
FIG. **2** is a front view thereof;
FIG. **3** is a rear view thereof;
FIG. **4** is a left side view thereof;
FIG. **5** is a right side view thereof;
FIG. **6** is a top view thereof;
FIG. **7** is a bottom view thereof;
FIG. **8** is an enlarged perspective view of FIG. **1** thereof;
FIG. **9** is an enlarged front view of FIG. **2** thereof; and,
FIG. **10** is an enlarged top view thereof.

The broken lines shown in the figures are included for the purpose of illustrating portions of the planetarium projector and form no part of the claimed design.

1 Claim, 9 Drawing Sheets



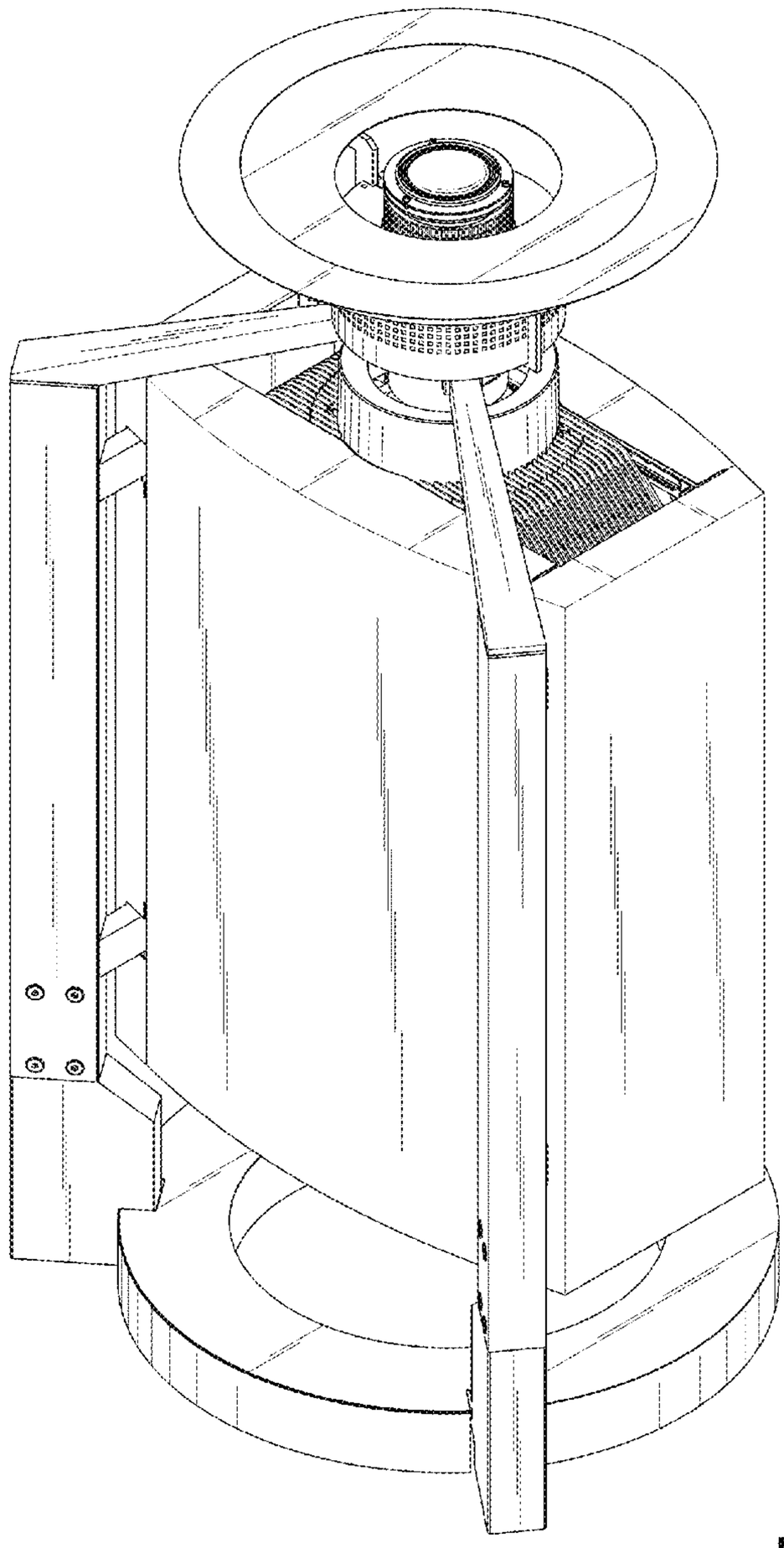


FIG.1

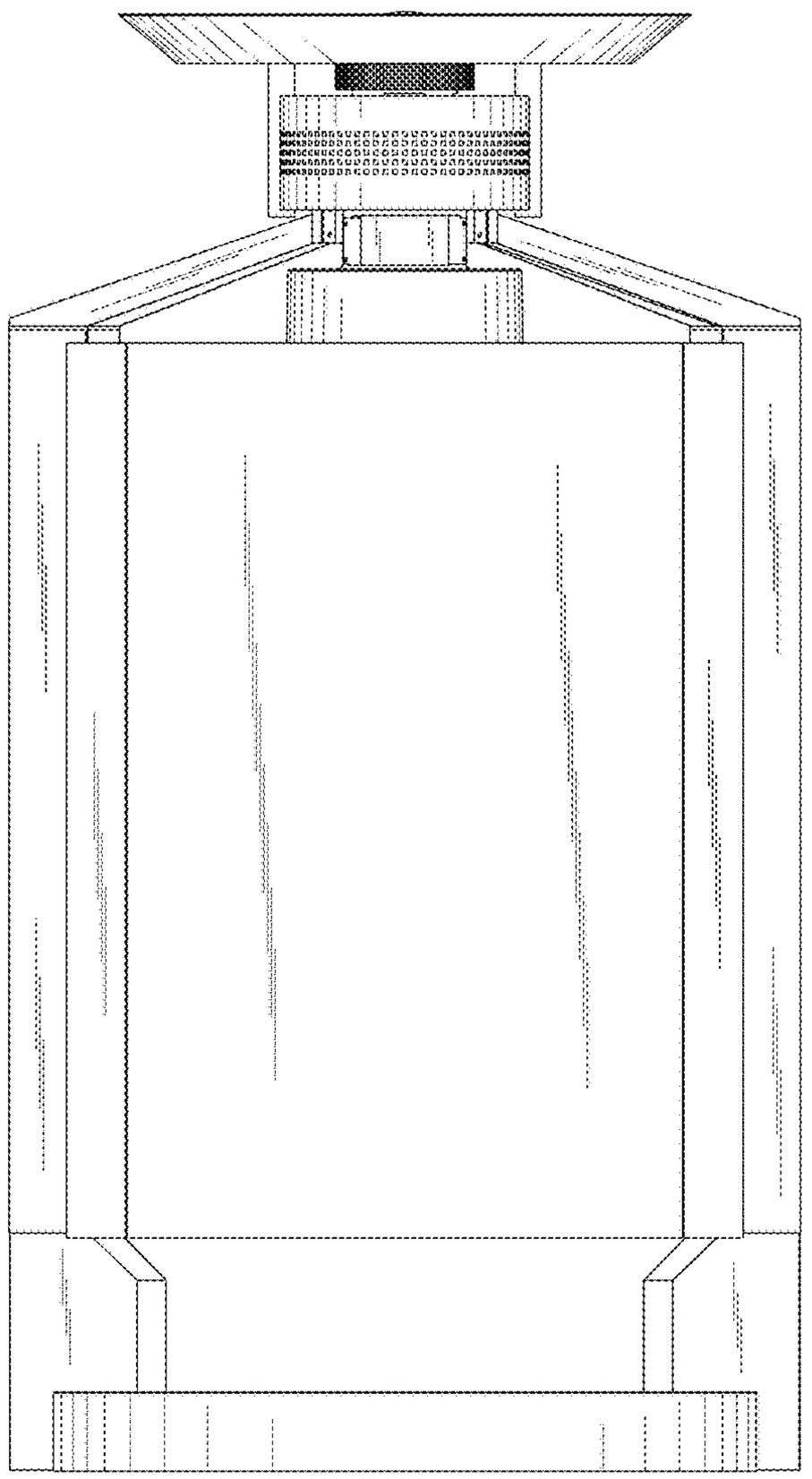


FIG.2

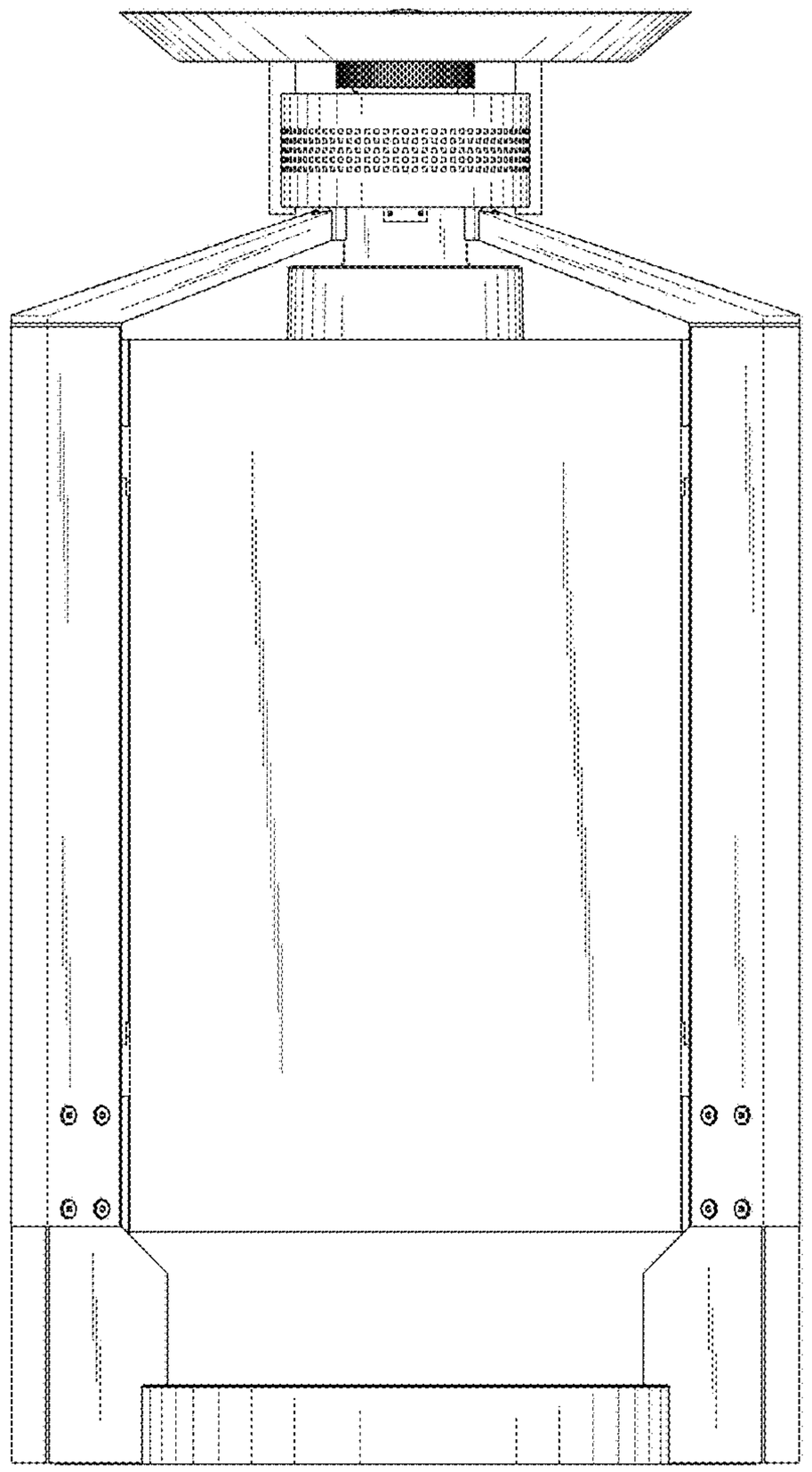


FIG.3

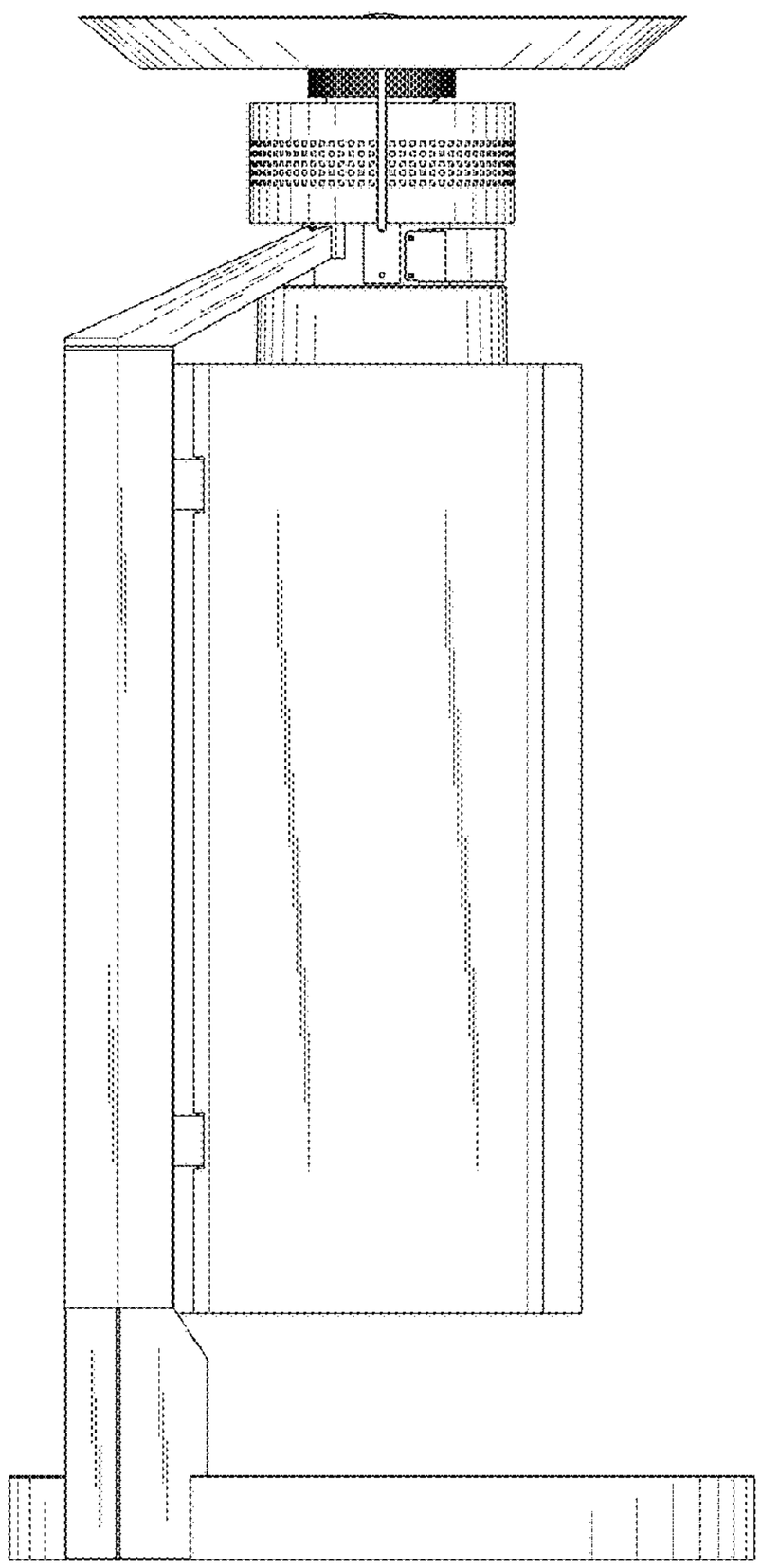


FIG.4

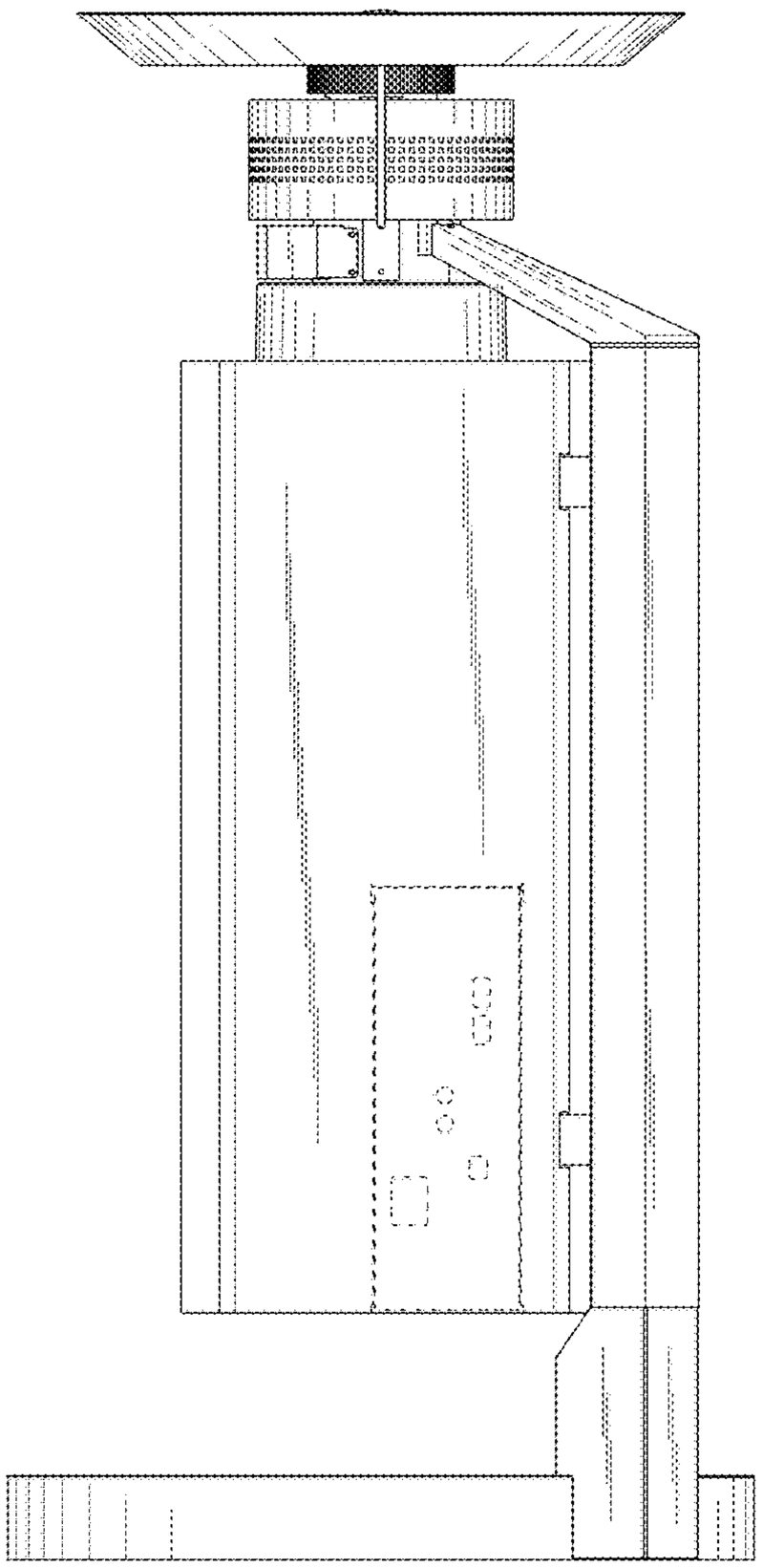


FIG.5

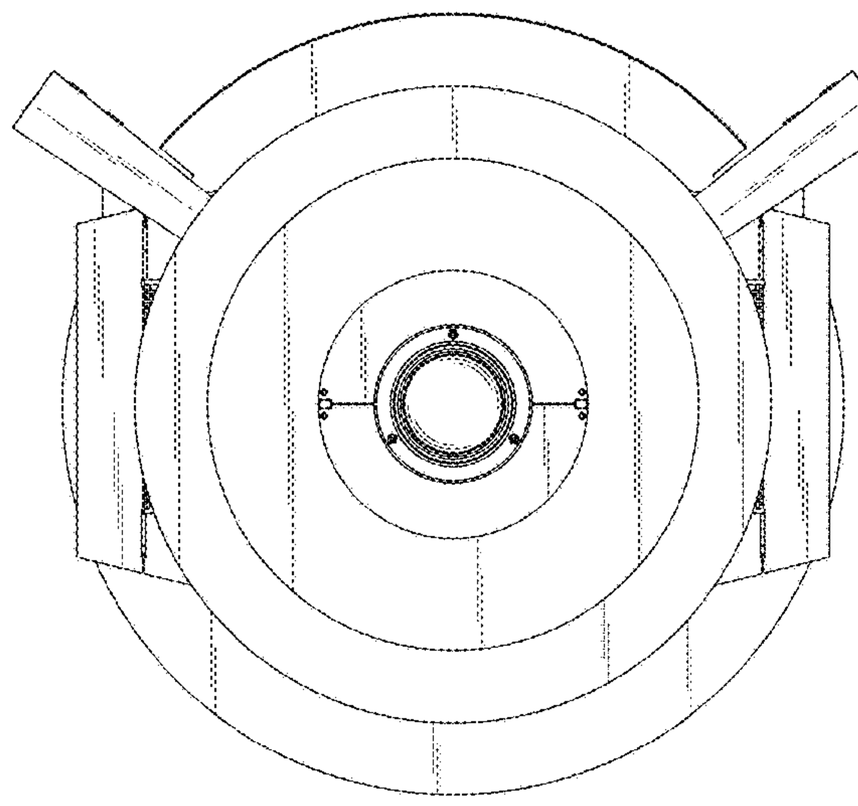


FIG.6

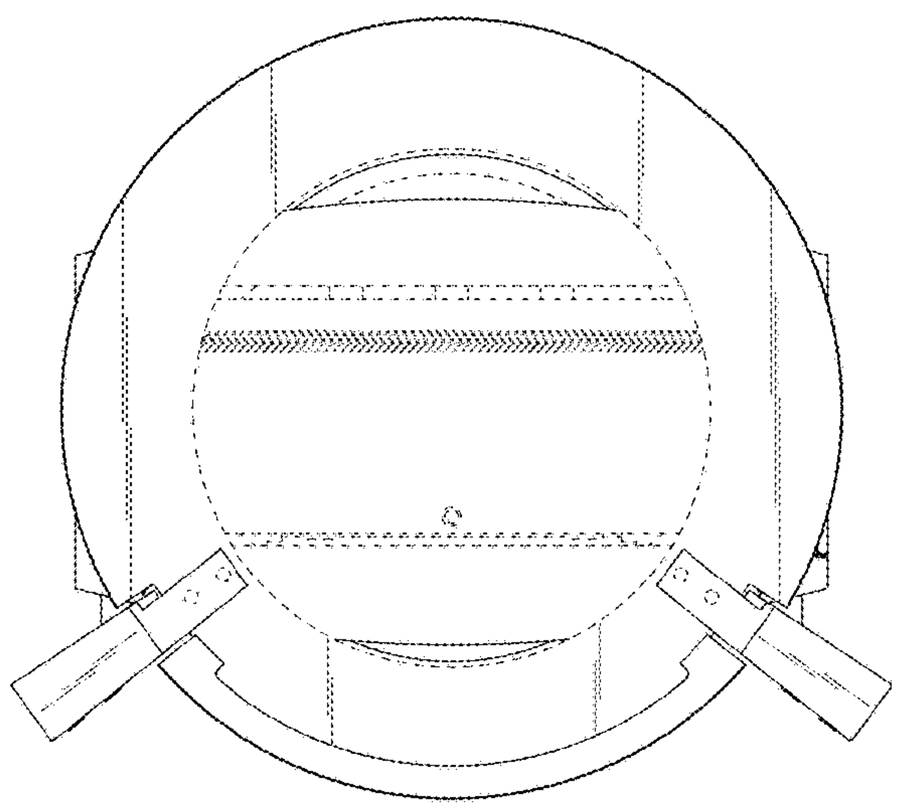


FIG.7

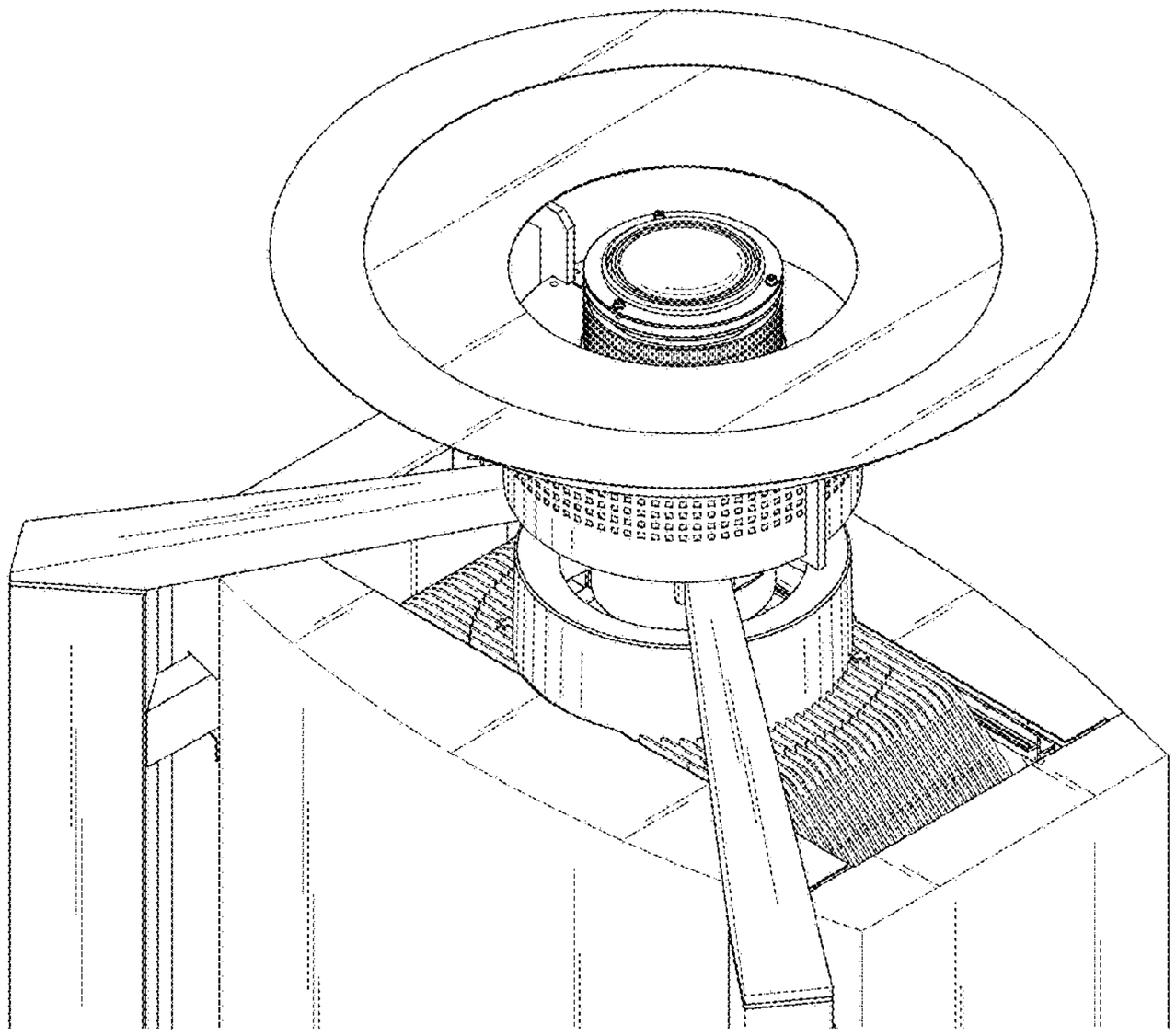


FIG.8

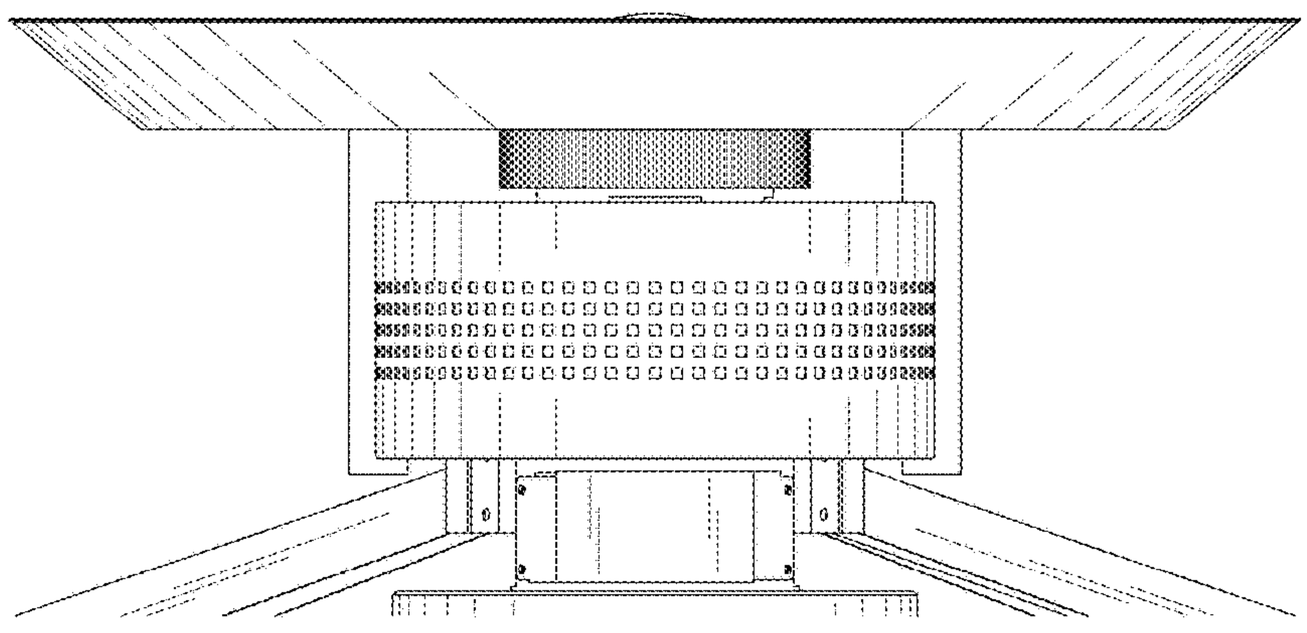


FIG.9

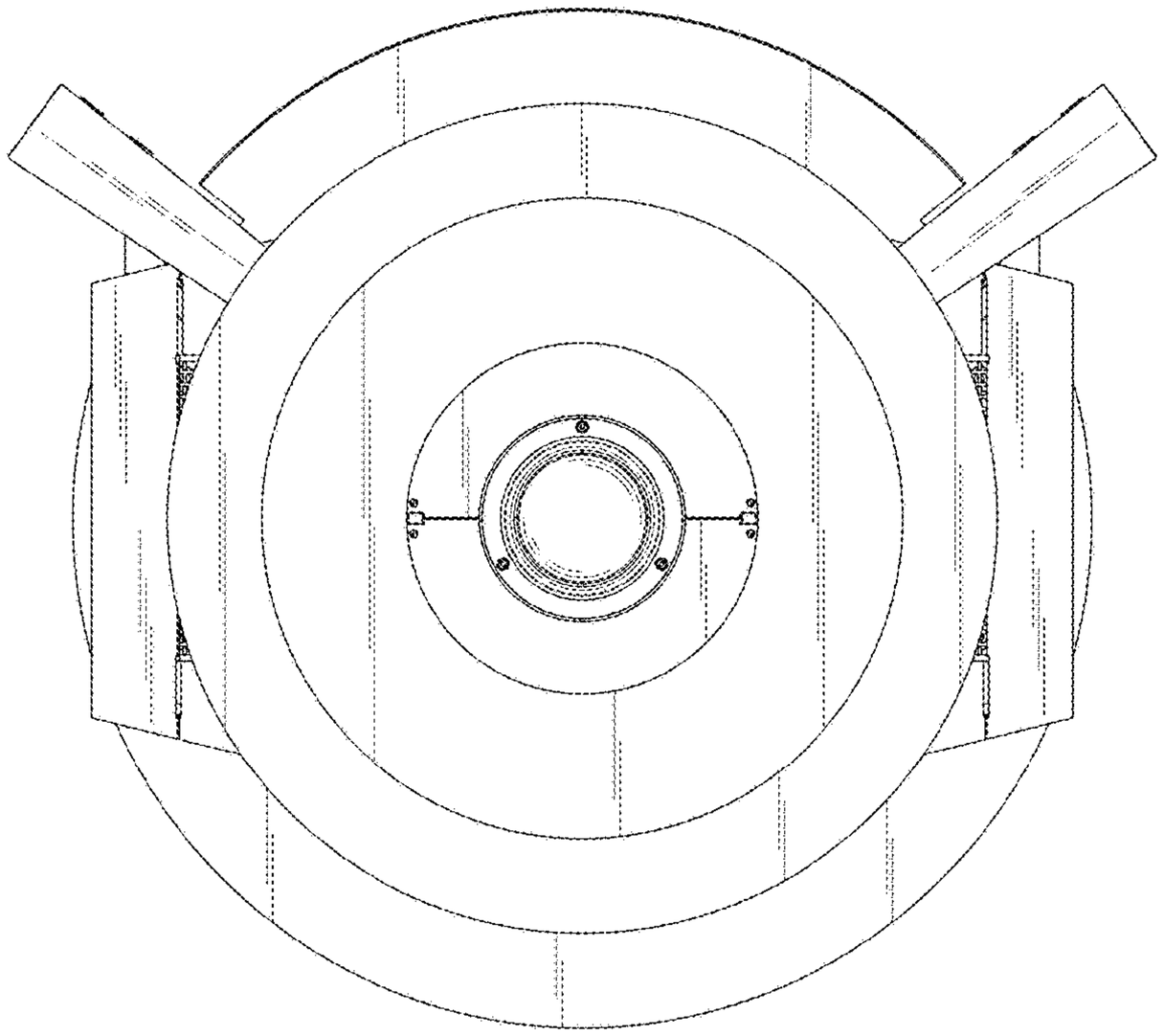


FIG.10