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

(10) **Patent No.:** **US D978,689 S**
(45) **Date of Patent:** **** Feb. 21, 2023**

(54) **INFRARED SENSOR**

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Tokyo (JP)

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

(21) Appl. No.: **29/764,074**

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(30) **Foreign Application Priority Data**

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(51) **LOC (14) Cl.** **10-04**

(52) **U.S. Cl.**
USPC **D10/60; D10/103; D13/173**

(58) **Field of Classification Search**
USPC D10/46, 50, 60, 103; D13/173
CPC G01J 5/0806; G01J 5/0893; G05B 15/02;
G05B 19/418; G05B 2219/2642; G05B
2219/2614; G08B 13/19; H05B 47/13;
Y02B 20/40

See application file for complete search history.

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PC

(57) **CLAIM**

The ornamental design for an infrared sensor, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view 1 of an infrared sensor, showing our new design;
FIG. 2 is a perspective view 2 thereof;
FIG. 3 is a front view thereof;
FIG. 4 is a rear view thereof;
FIG. 5 is a top view thereof;
FIG. 6 is a bottom view thereof;
FIG. 7 is a right side view thereof;
FIG. 8 is a left side view thereof; and,
FIG. 9 is an enlarged cross-sectional view taken along line 9-9 in FIG. 3 thereof.

The parts shown in the broken lines do not form part of the claimed design.

1 Claim, 9 Drawing Sheets

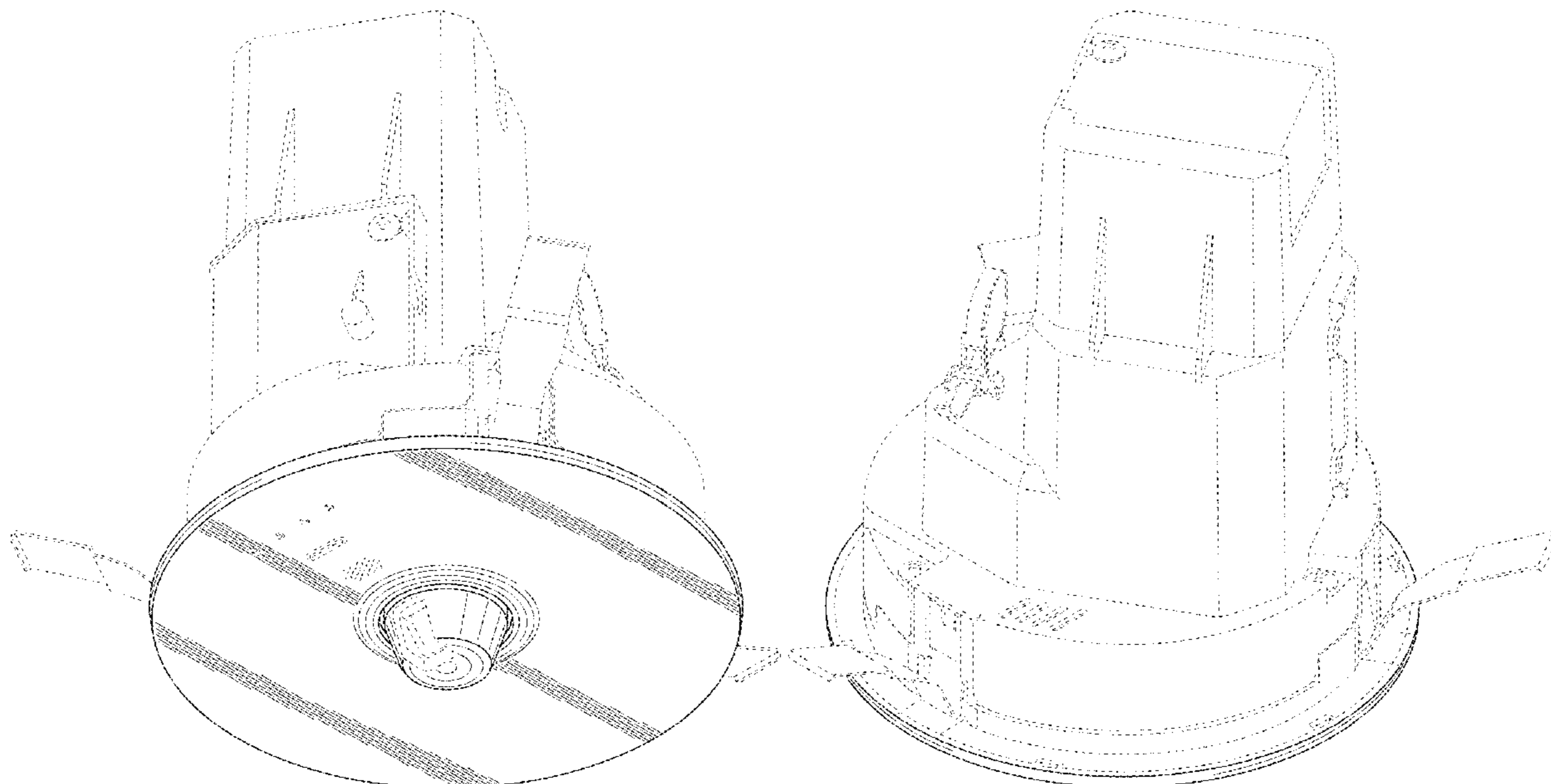


FIG. 1

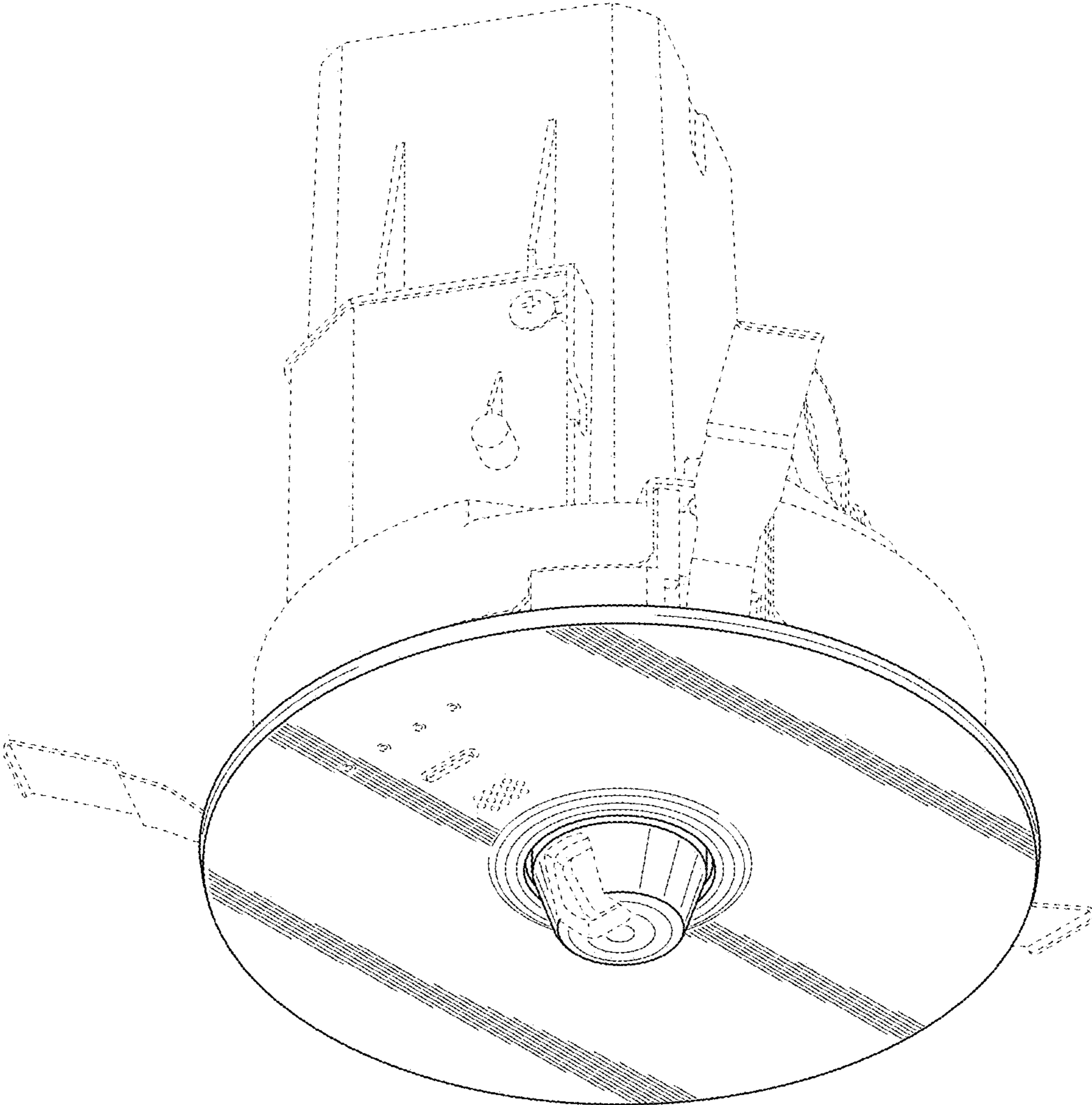


FIG. 2

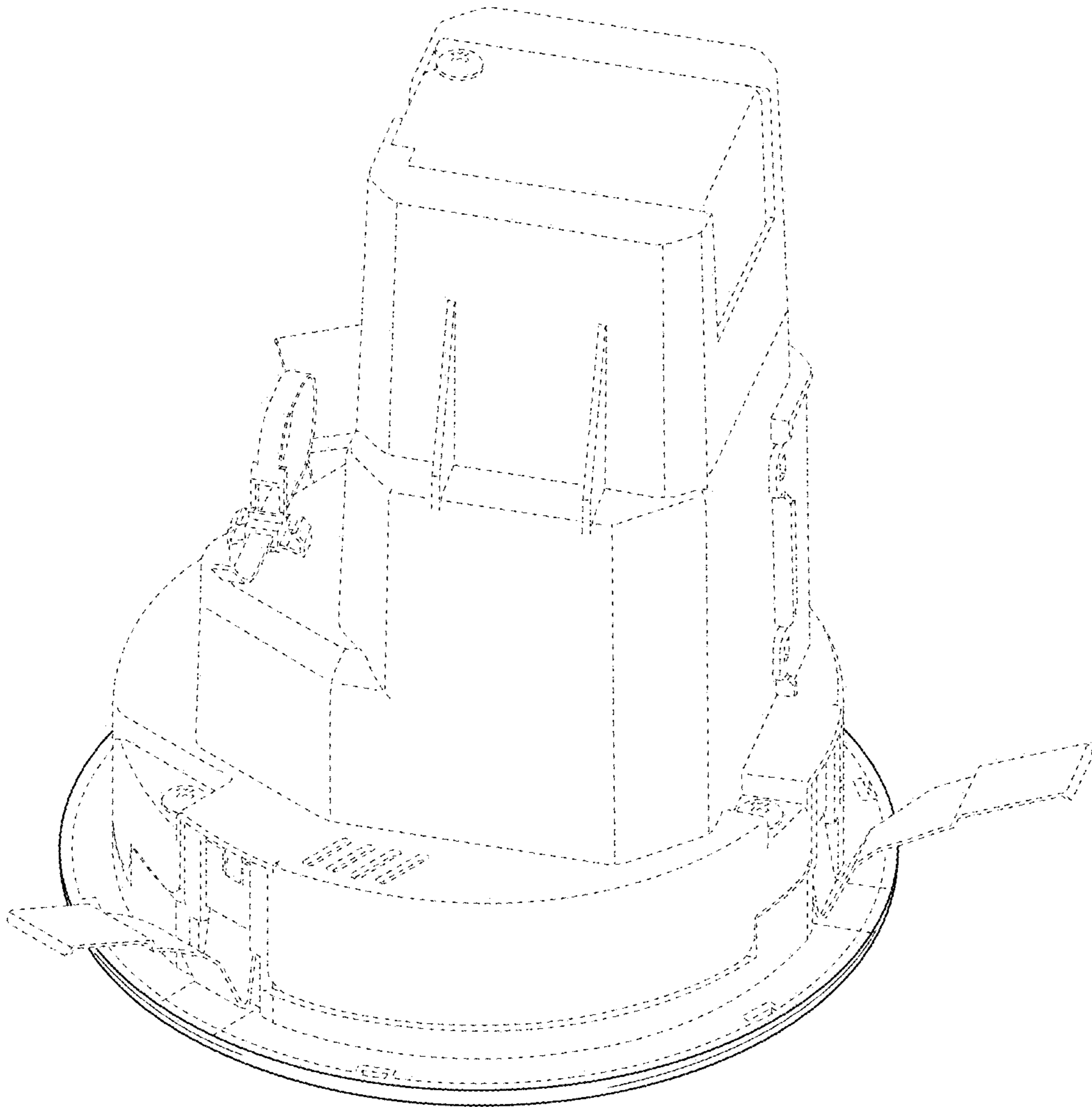


FIG. 3

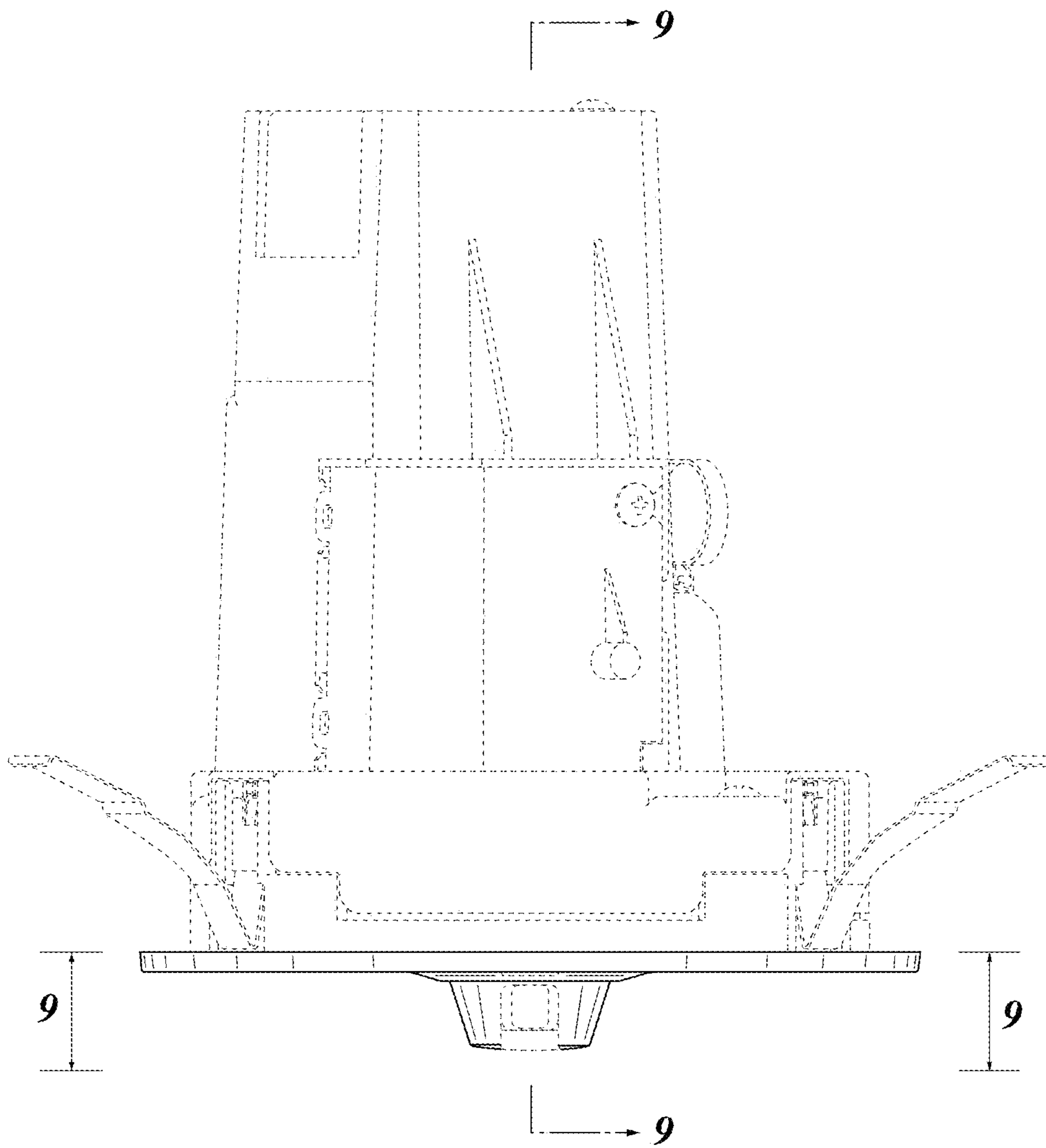


FIG. 4

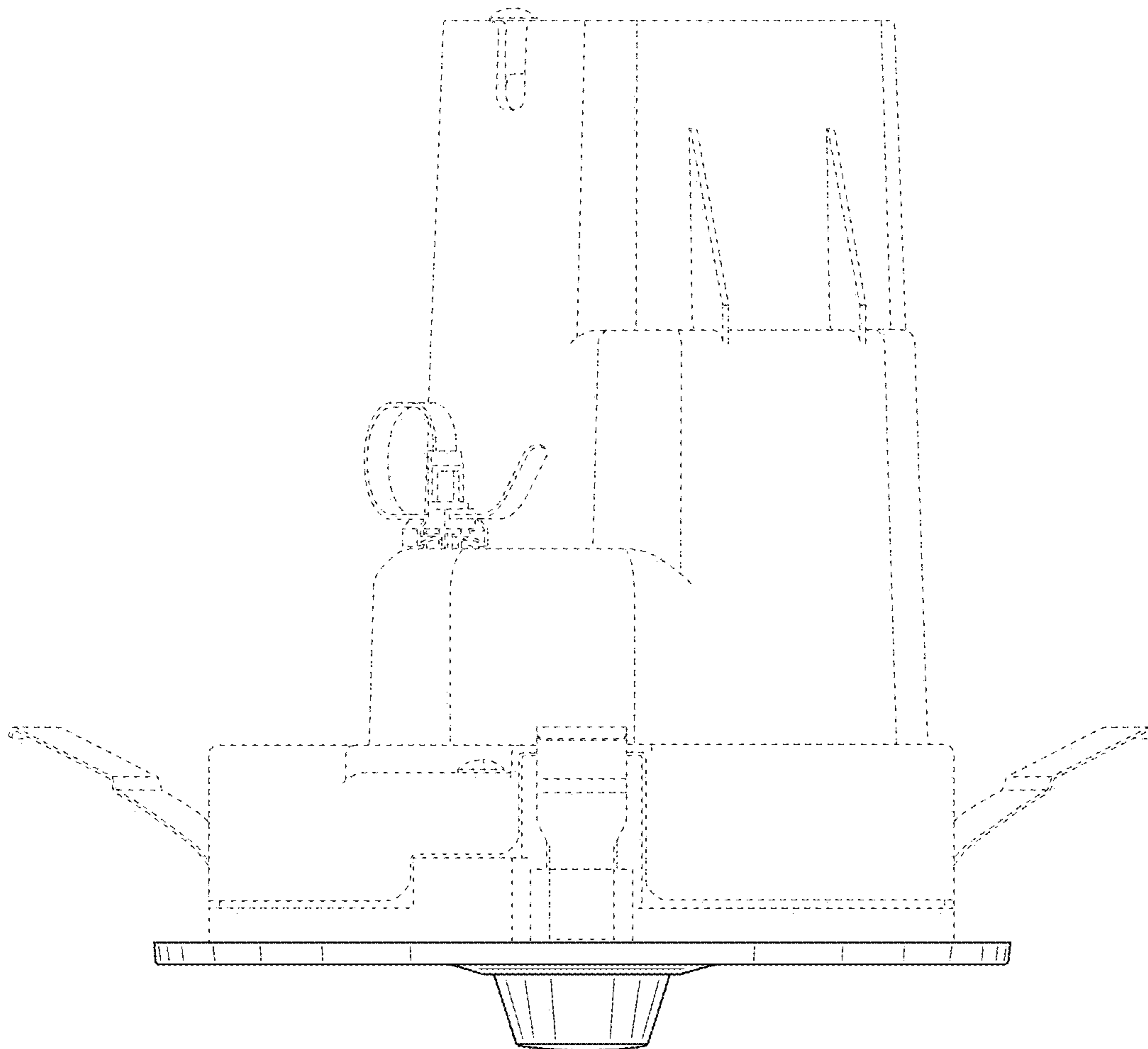


FIG. 5

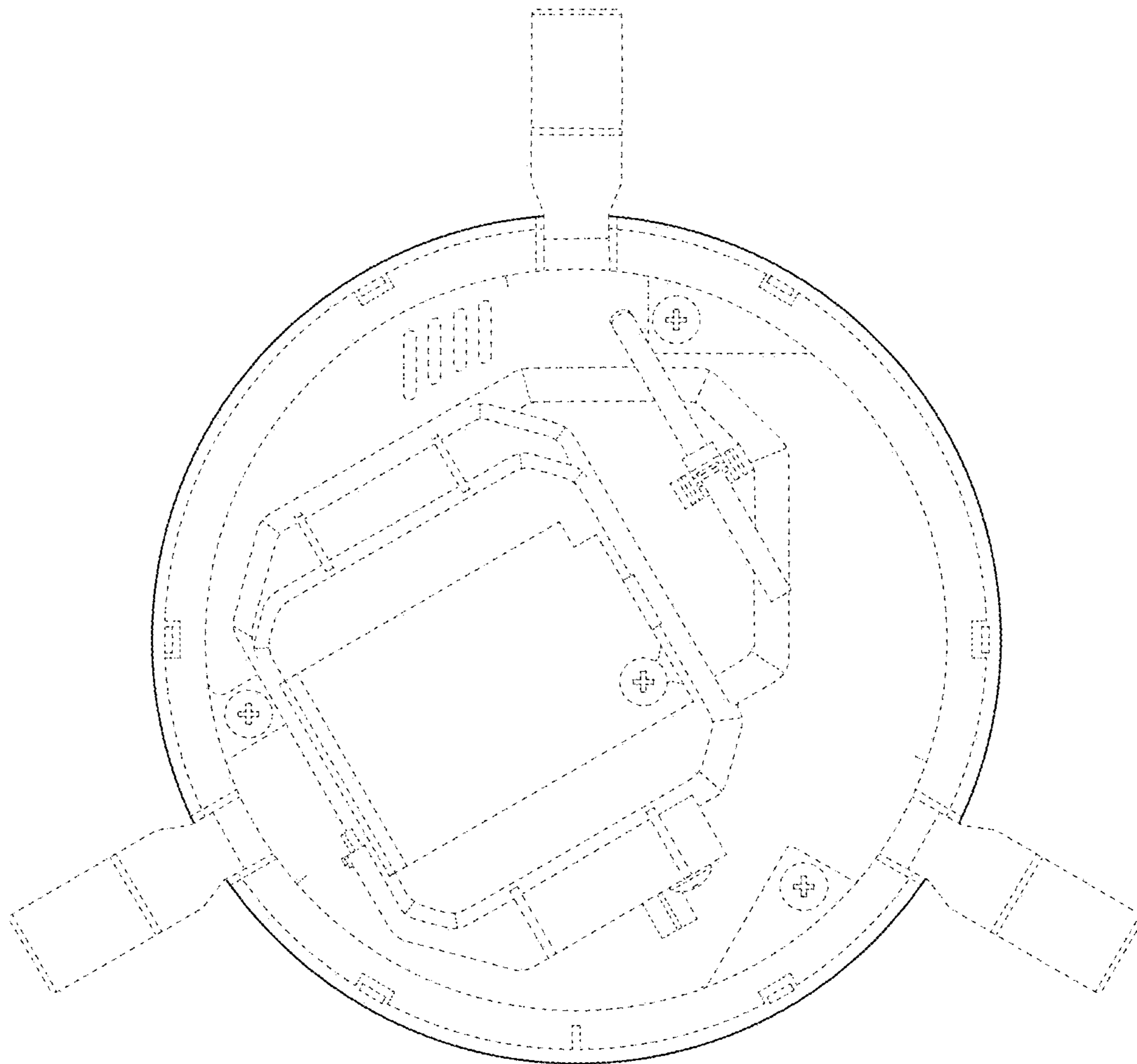


FIG. 6

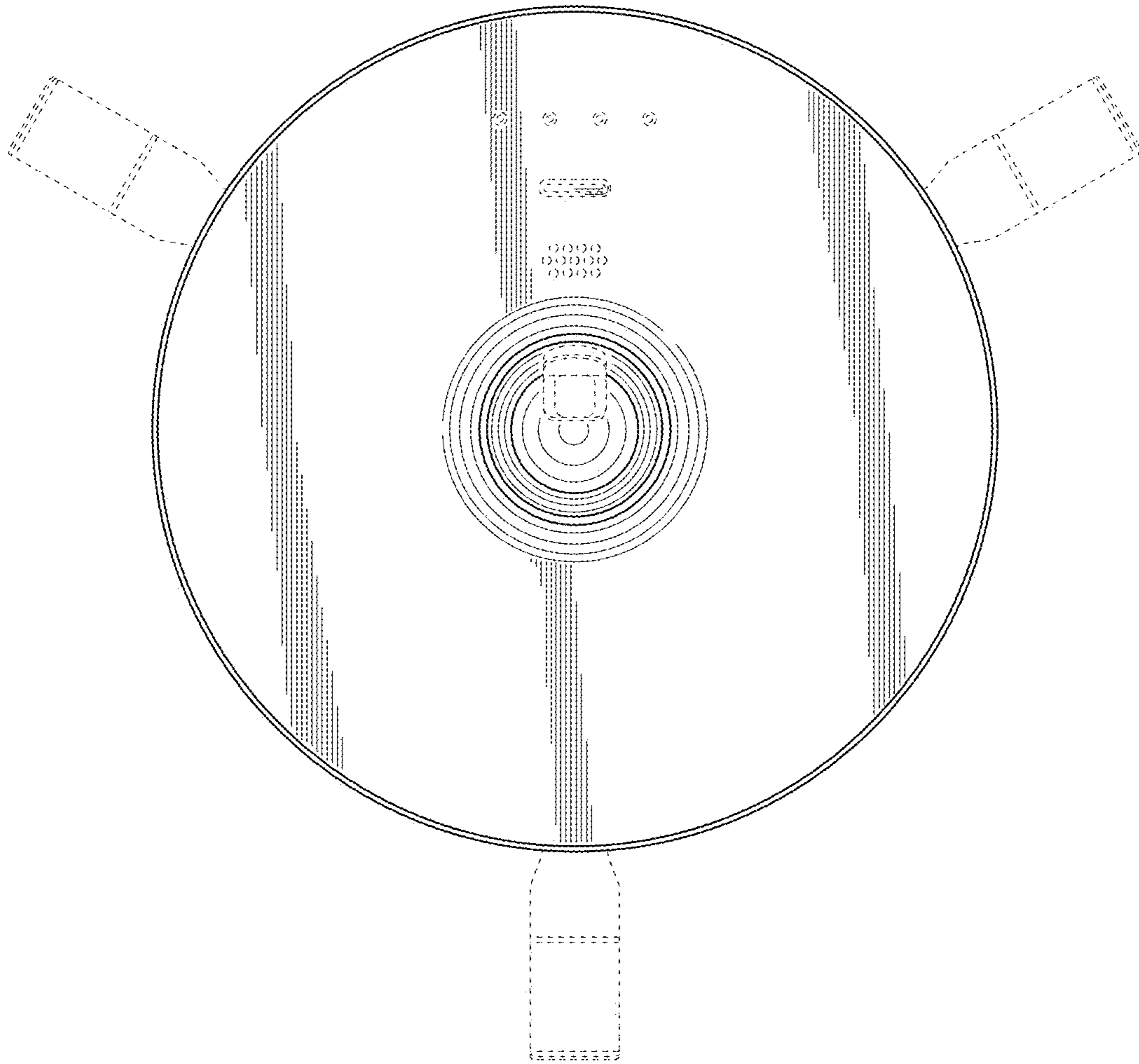


FIG. 7

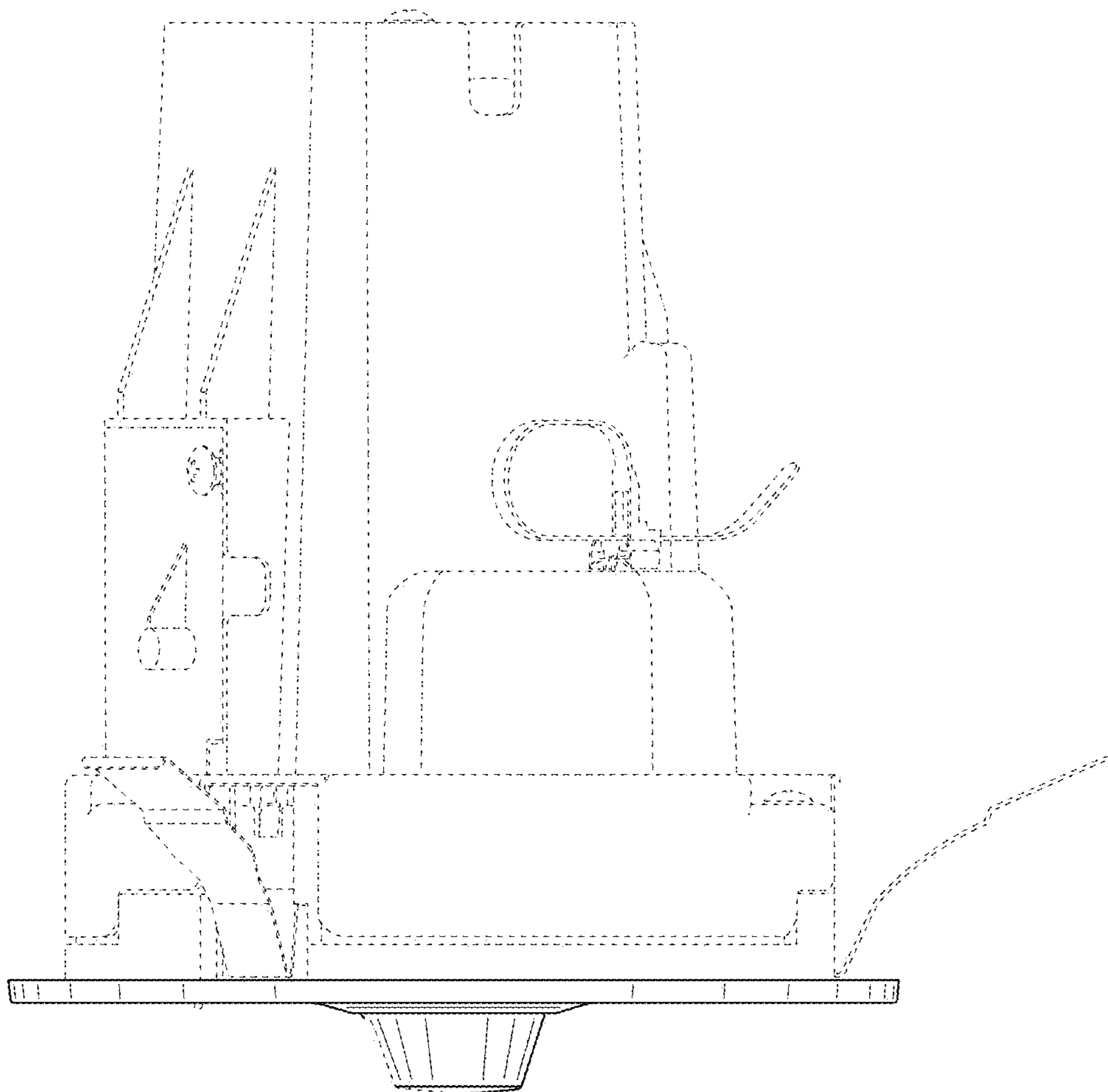


FIG. 8

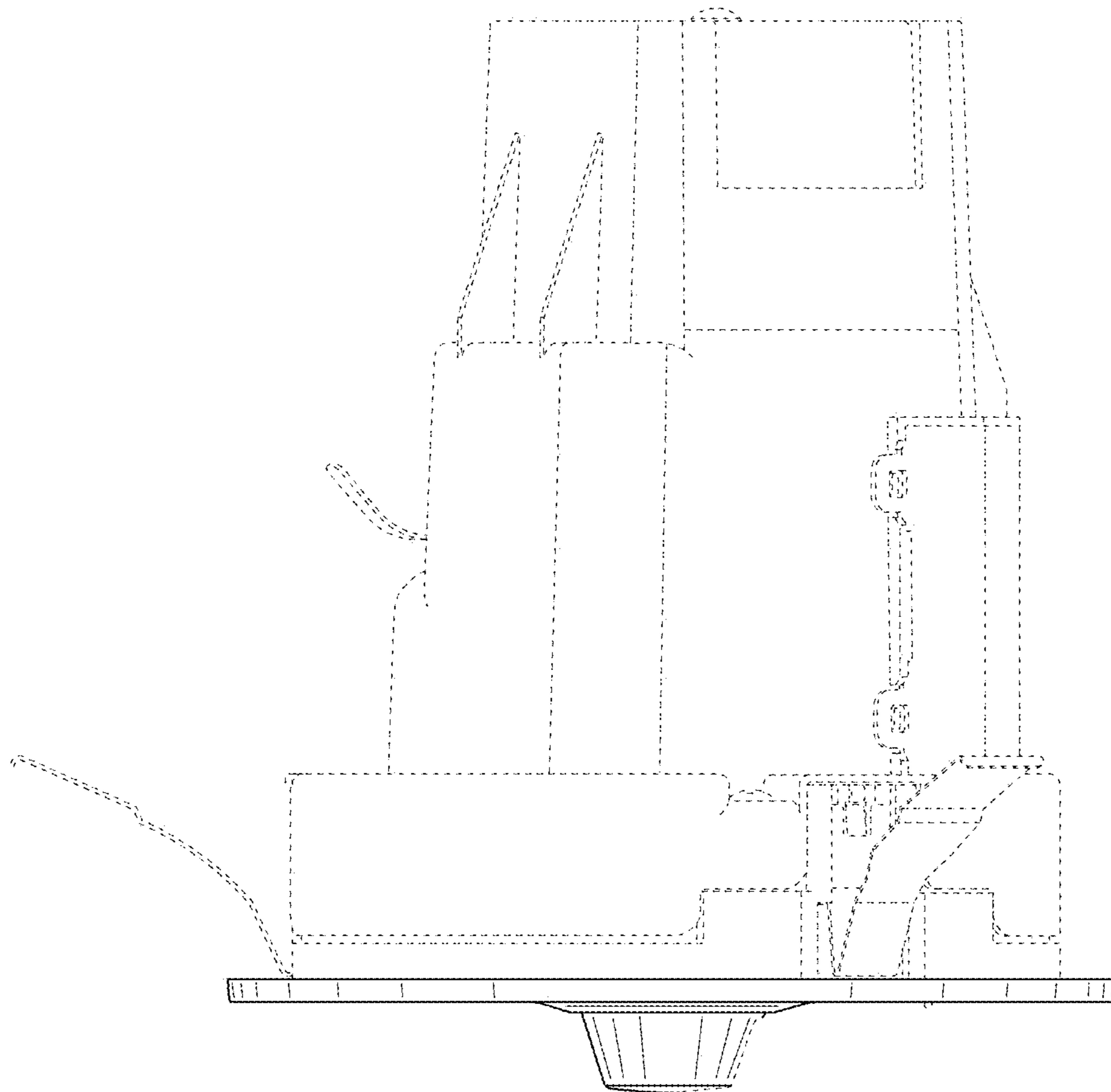


FIG. 9

