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

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(54) **DIAPHRAGM VALVE**

(71) Applicant: **BUENO TECHNOLOGY CO., LTD.**,
Tainan (TW)

(72) Inventors: **Huan-Jan Chien**, Tainan (TW);
Po-Wen Chen, Tainan (TW)

(73) Assignee: **Bueno Tehcnology Co., Ltd.**, Tainan
(TW)

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

(21) Appl. No.: **29/679,952**

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(51) **LOC (13) Cl.** **23-01**

(52) **U.S. Cl.**
USPC **D23/233**

(58) **Field of Classification Search**
USPC D23/233–237, 244–249, 255–269, 310;
251/331, 335.2, 315.05, 15.19
CPC F16K 7/17; F16K 27/0236; F16K 7/16;
F16K 31/402; F16K 31/126; F16K
41/103; F16K 7/00; F16K 99/0015; F16K
1/36; F16K 1/34
See application file for complete search history.

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Primary Examiner — Gino Colan

(74) *Attorney, Agent, or Firm* — Rosenberg, Klein & Lee

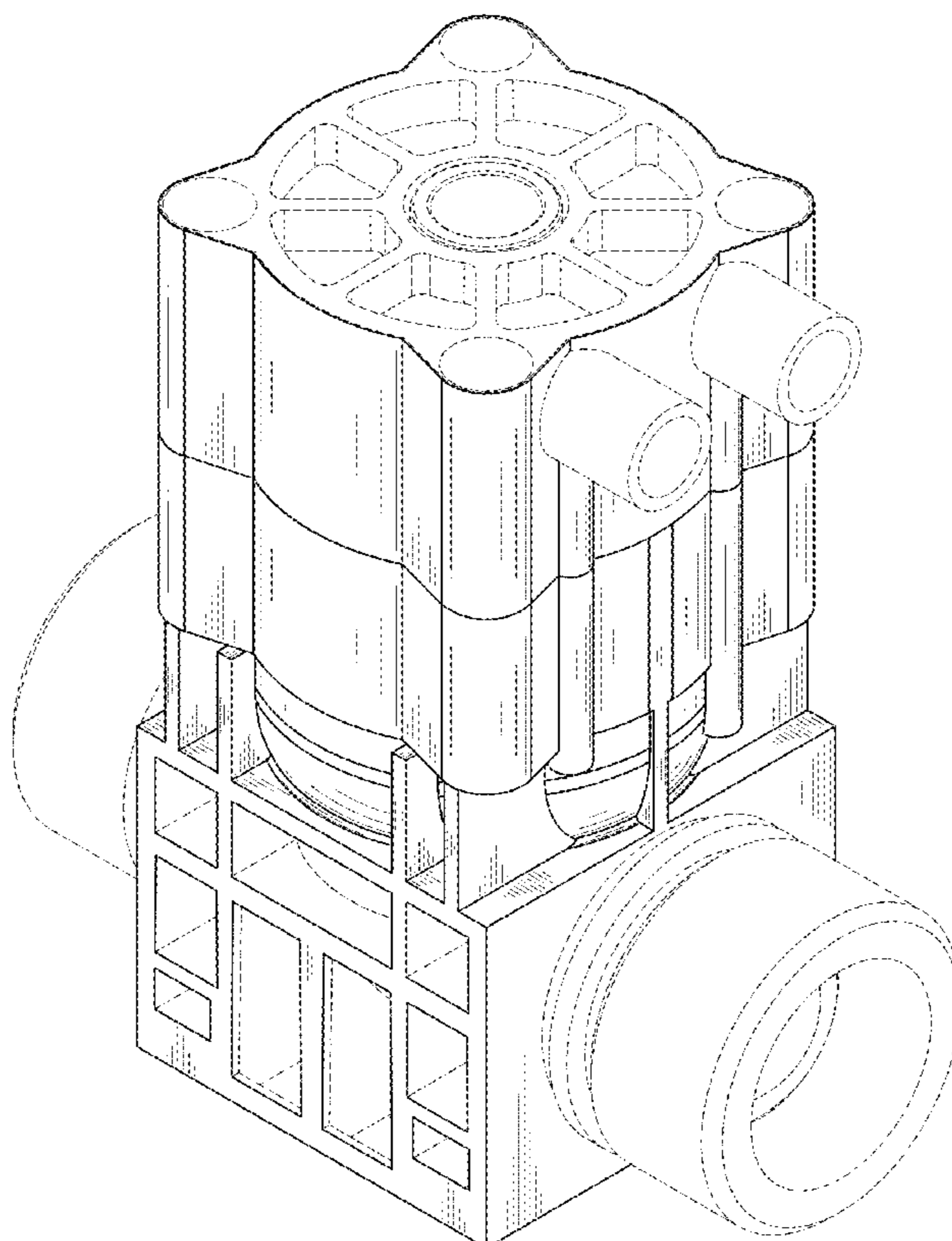
(57) **CLAIM**

The ornamental design for a diaphragm valve, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a diaphragm valve showing our new design;
FIG. 2 is a front view thereof;
FIG. 3 is a rear view thereof;
FIG. 4 is a left view thereof;
FIG. 5 is a right view thereof;
FIG. 6 is top plane view thereof;
FIG. 7 is a bottom view thereof;
FIG. 8 is another perspective view;
FIG. 9 is still another perspective view; and,
FIG. 10 is yet another perspective view.
The broken lines in the drawings illustrate portions of the diaphragm valve and form no part of the claimed design.

1 Claim, 9 Drawing Sheets



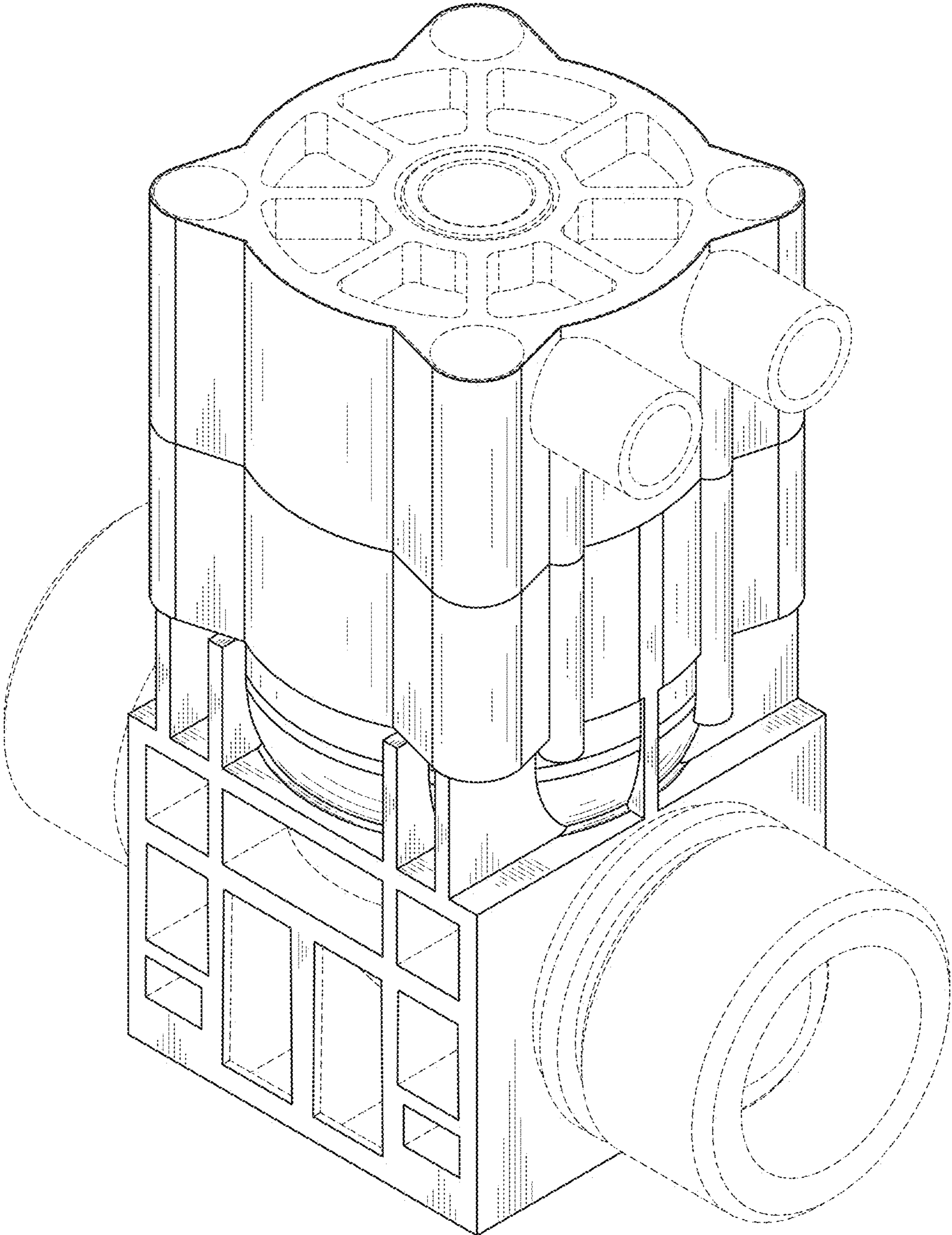


FIG. 1

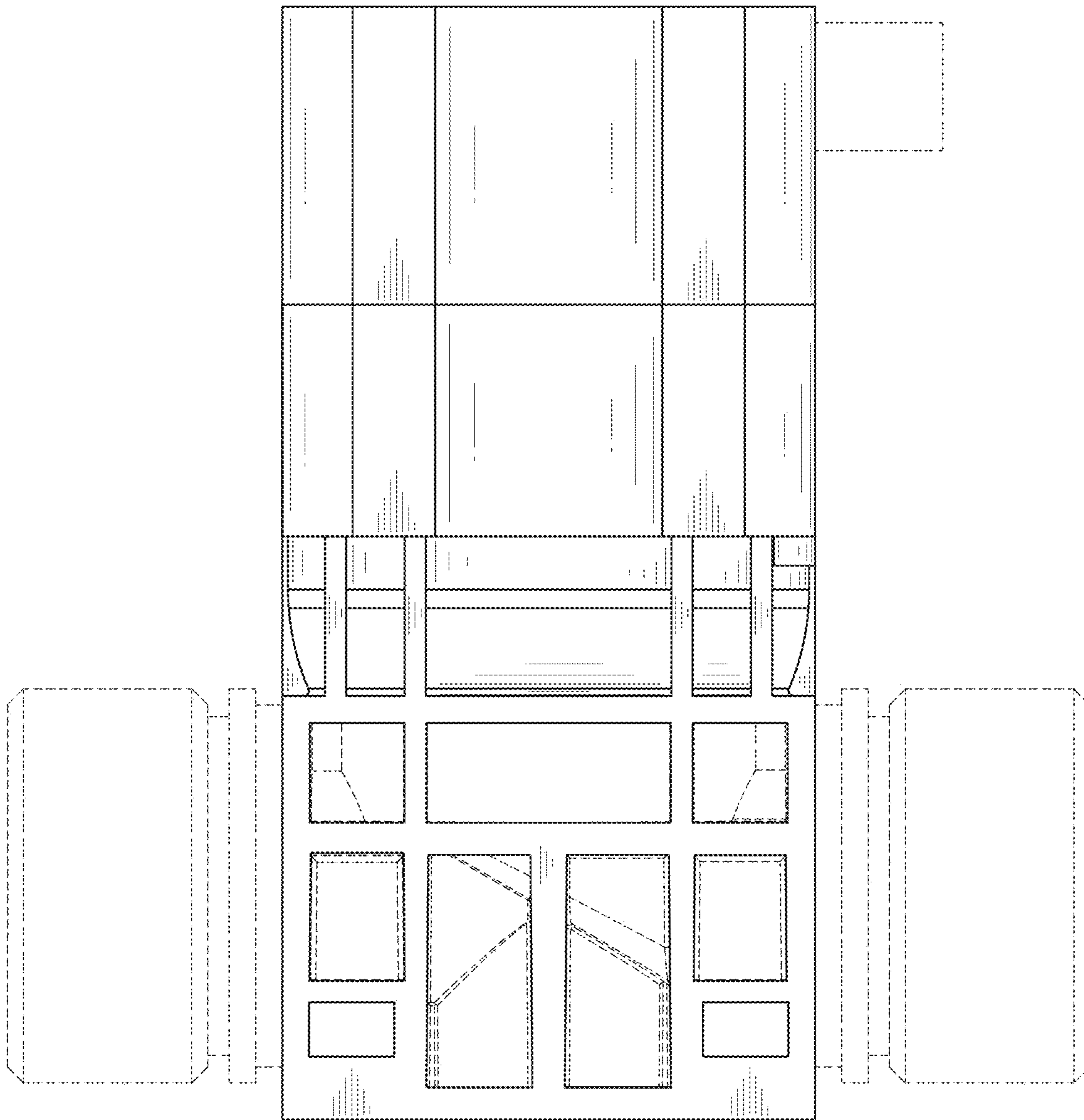


FIG. 2

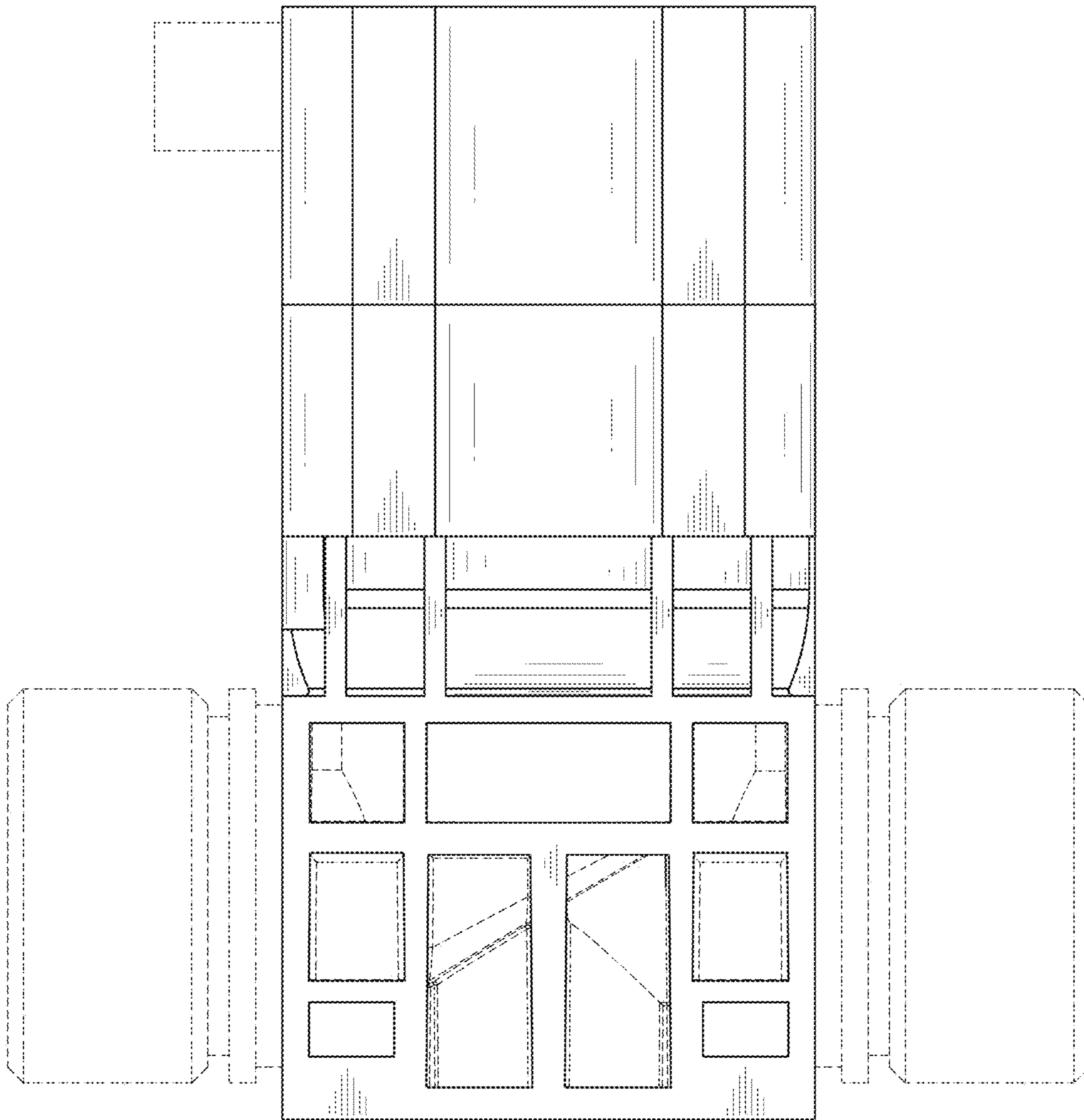


FIG. 3

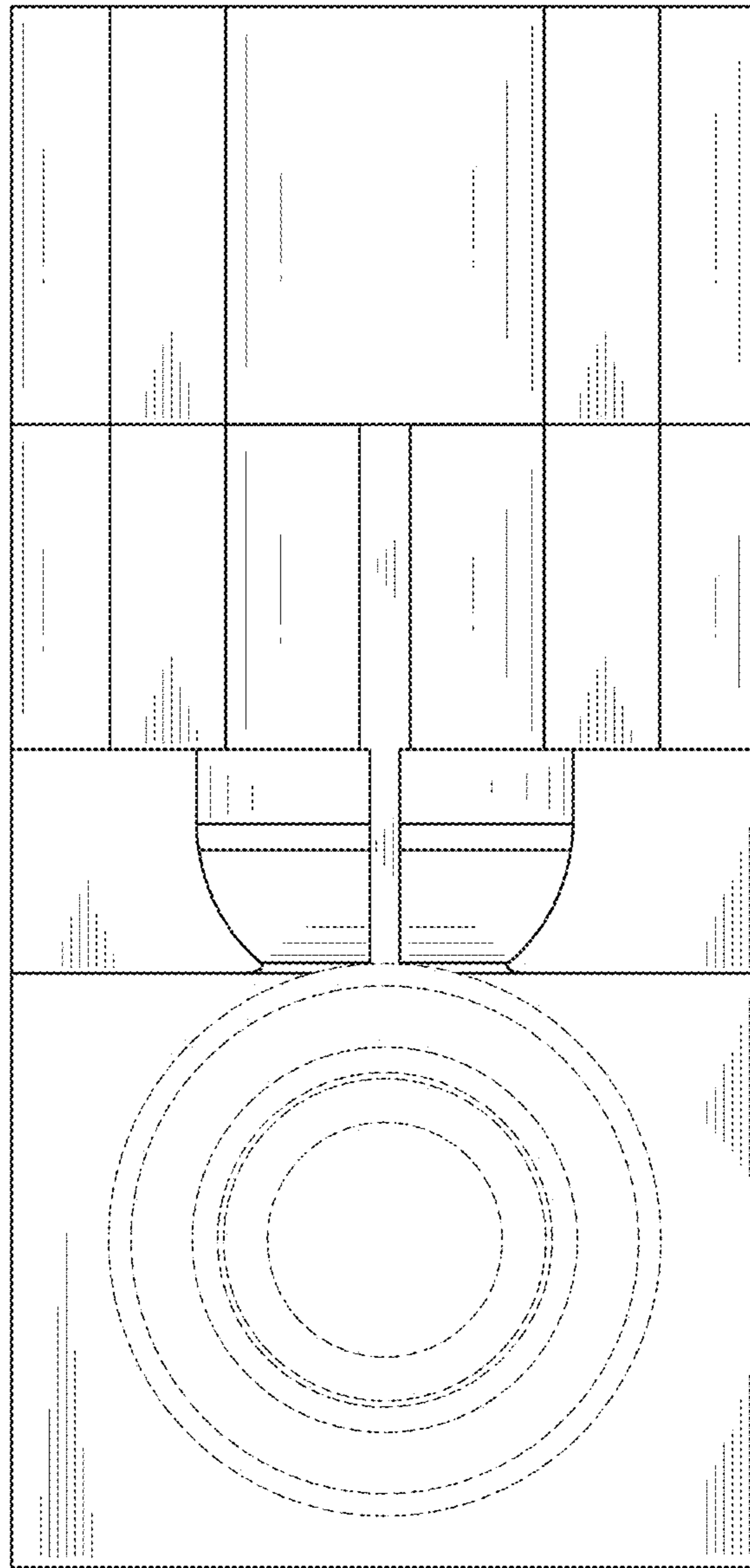


FIG. 4

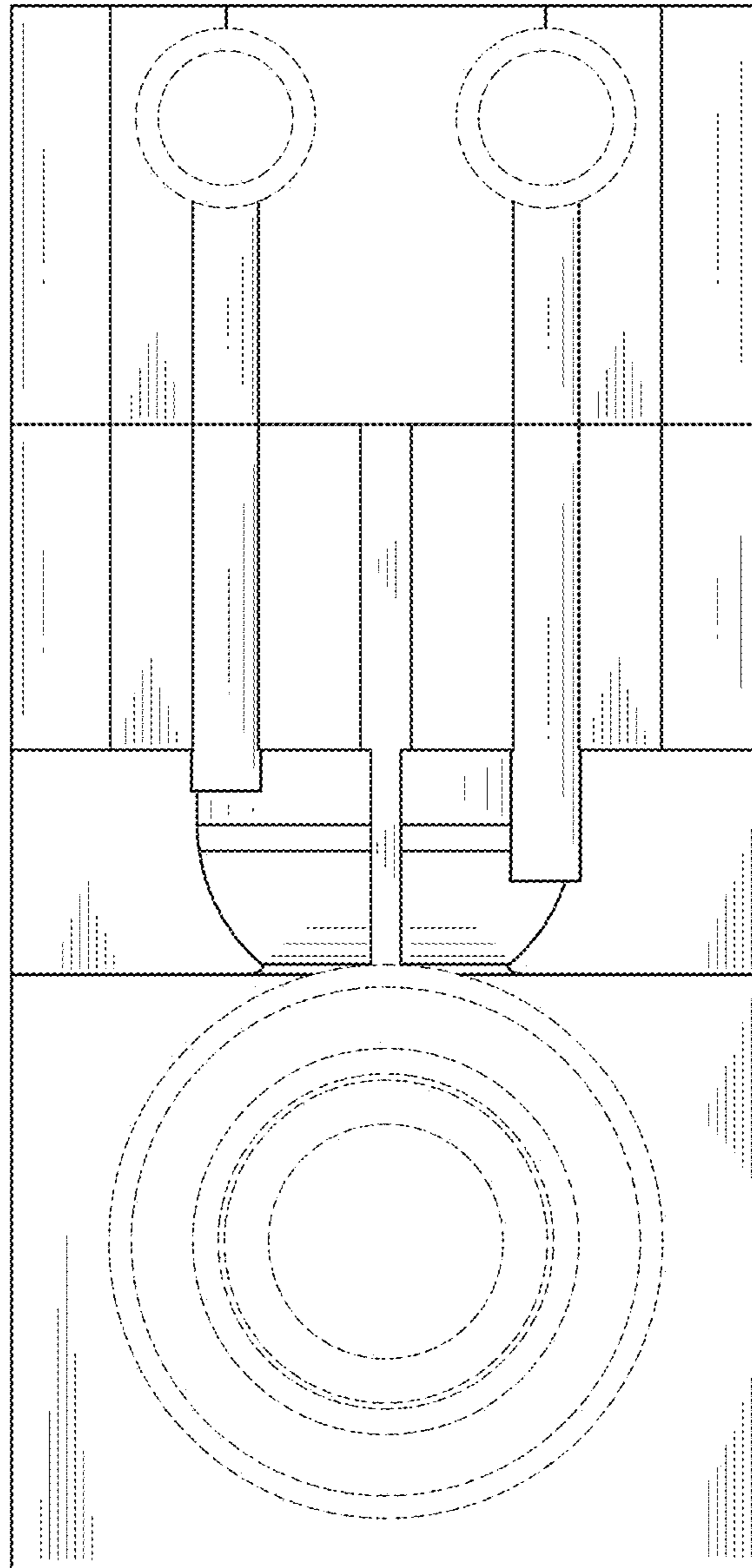


FIG. 5

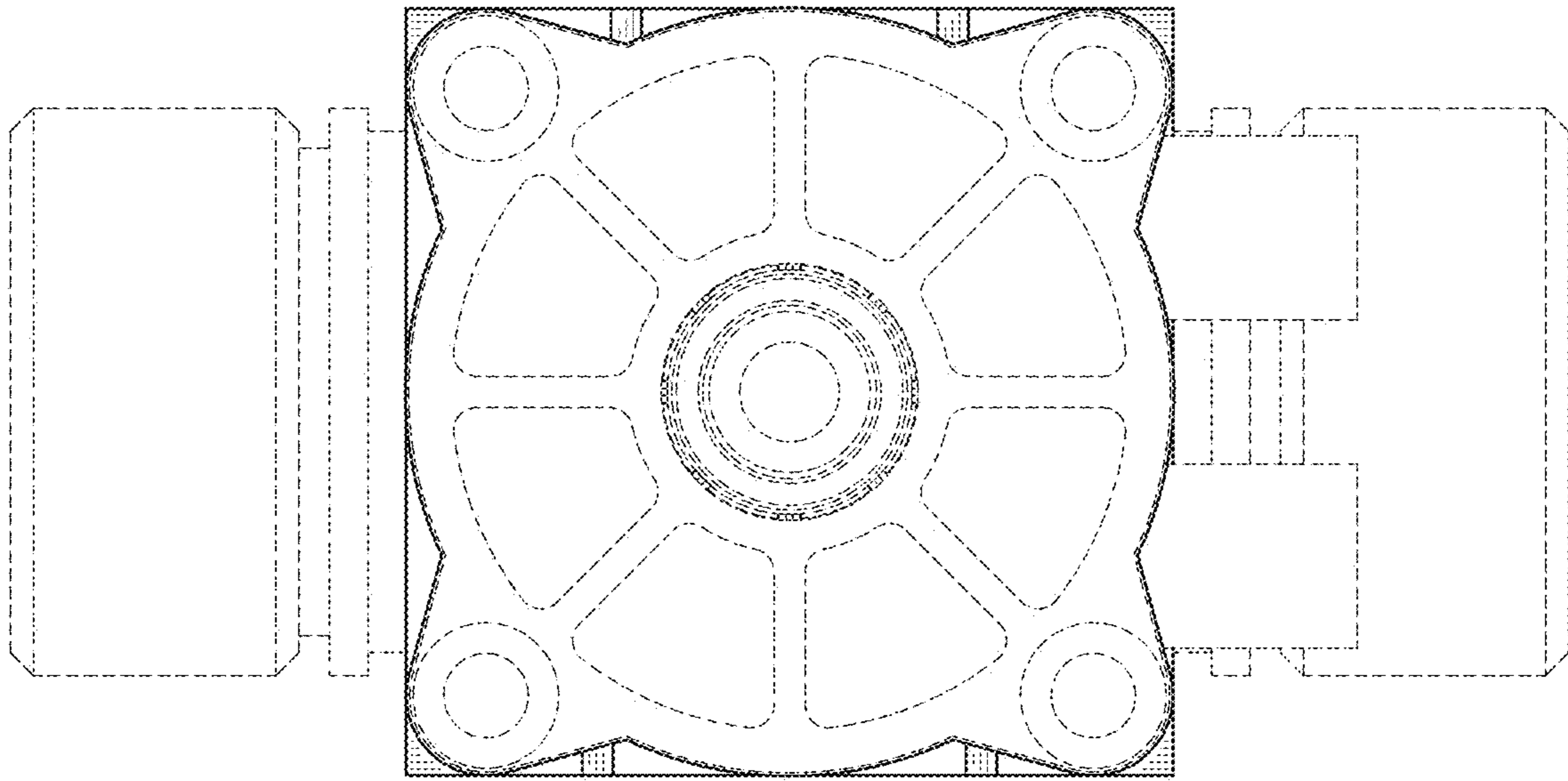


FIG. 6

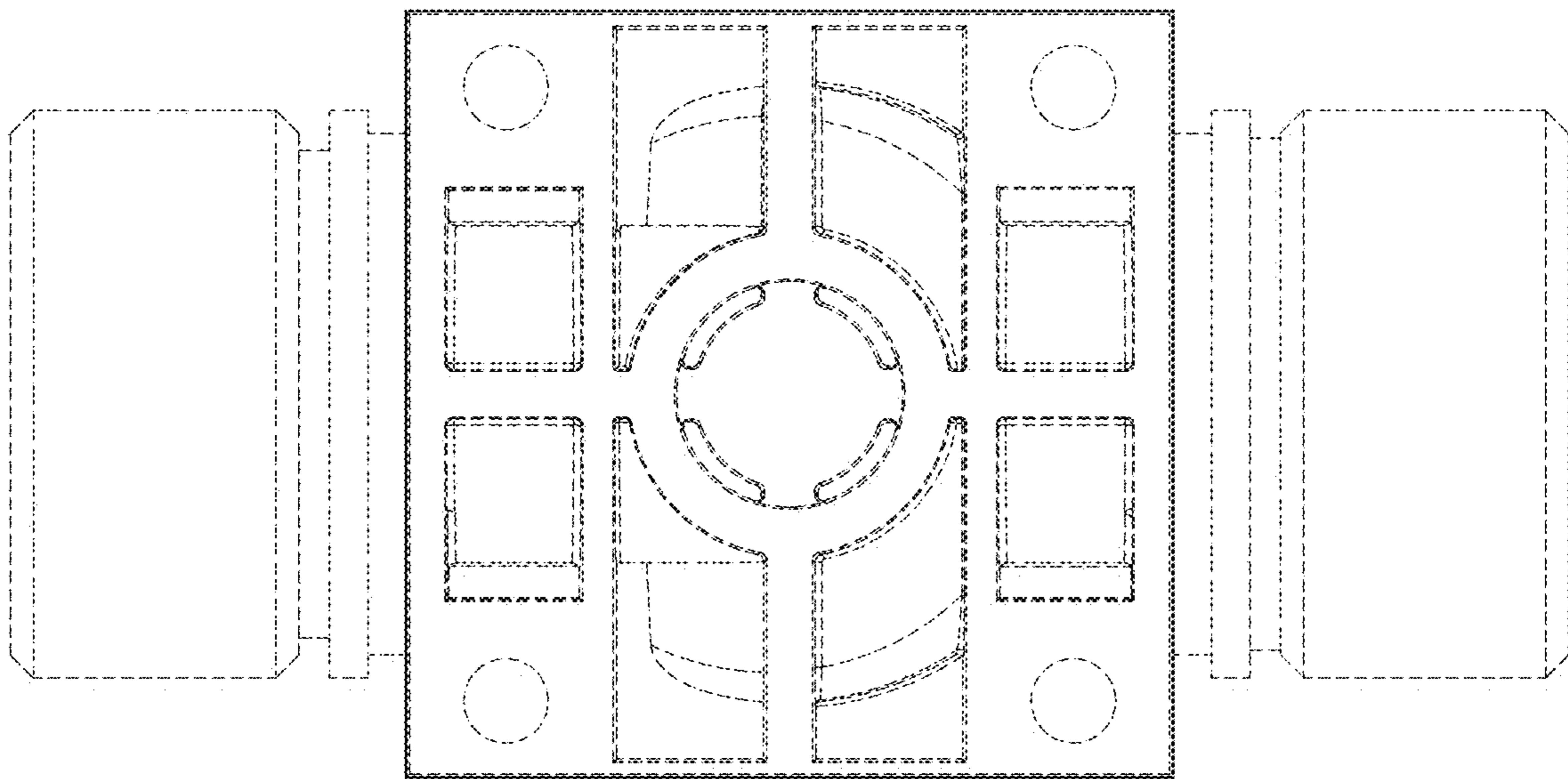


FIG. 7

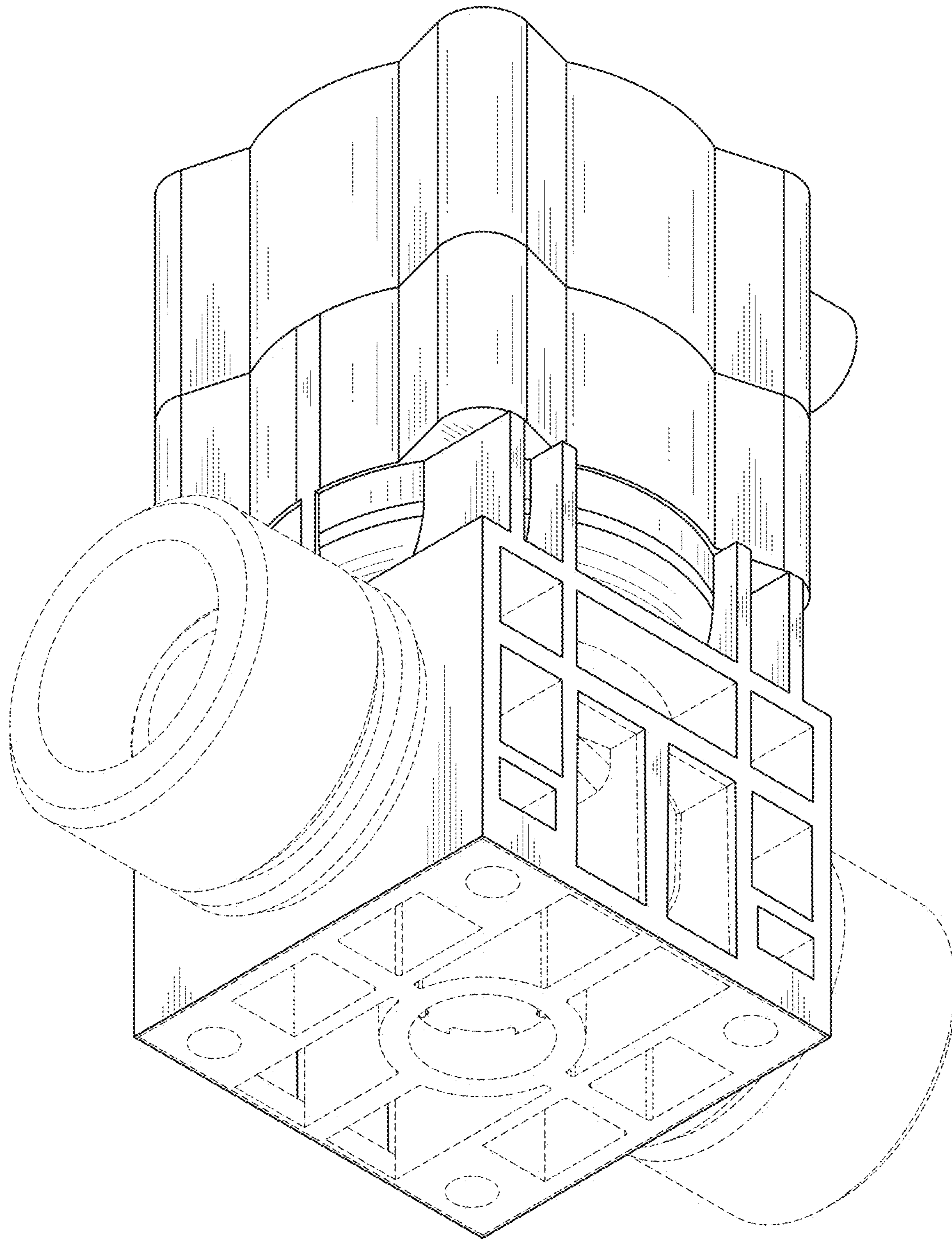


FIG. 8

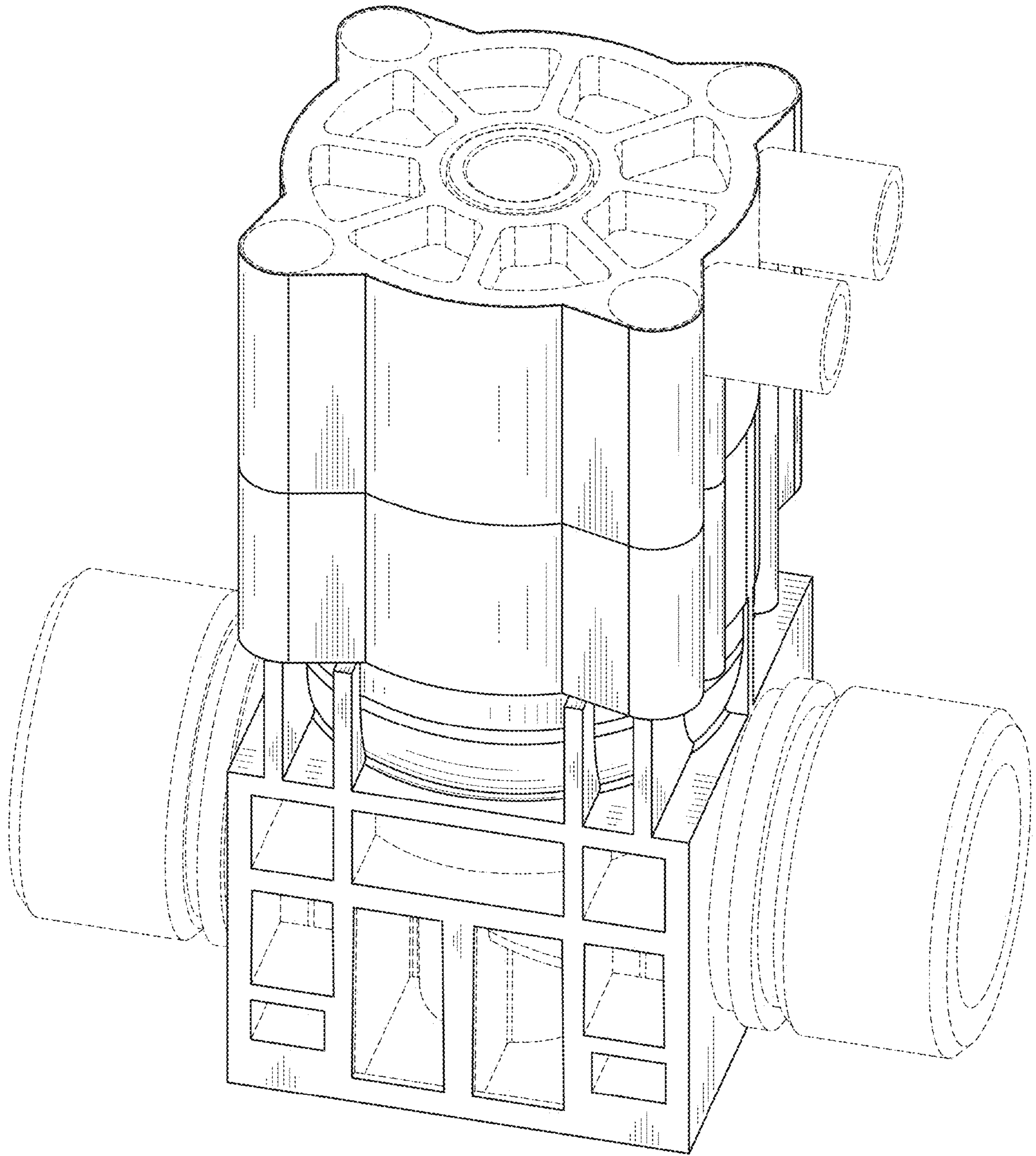


FIG. 9

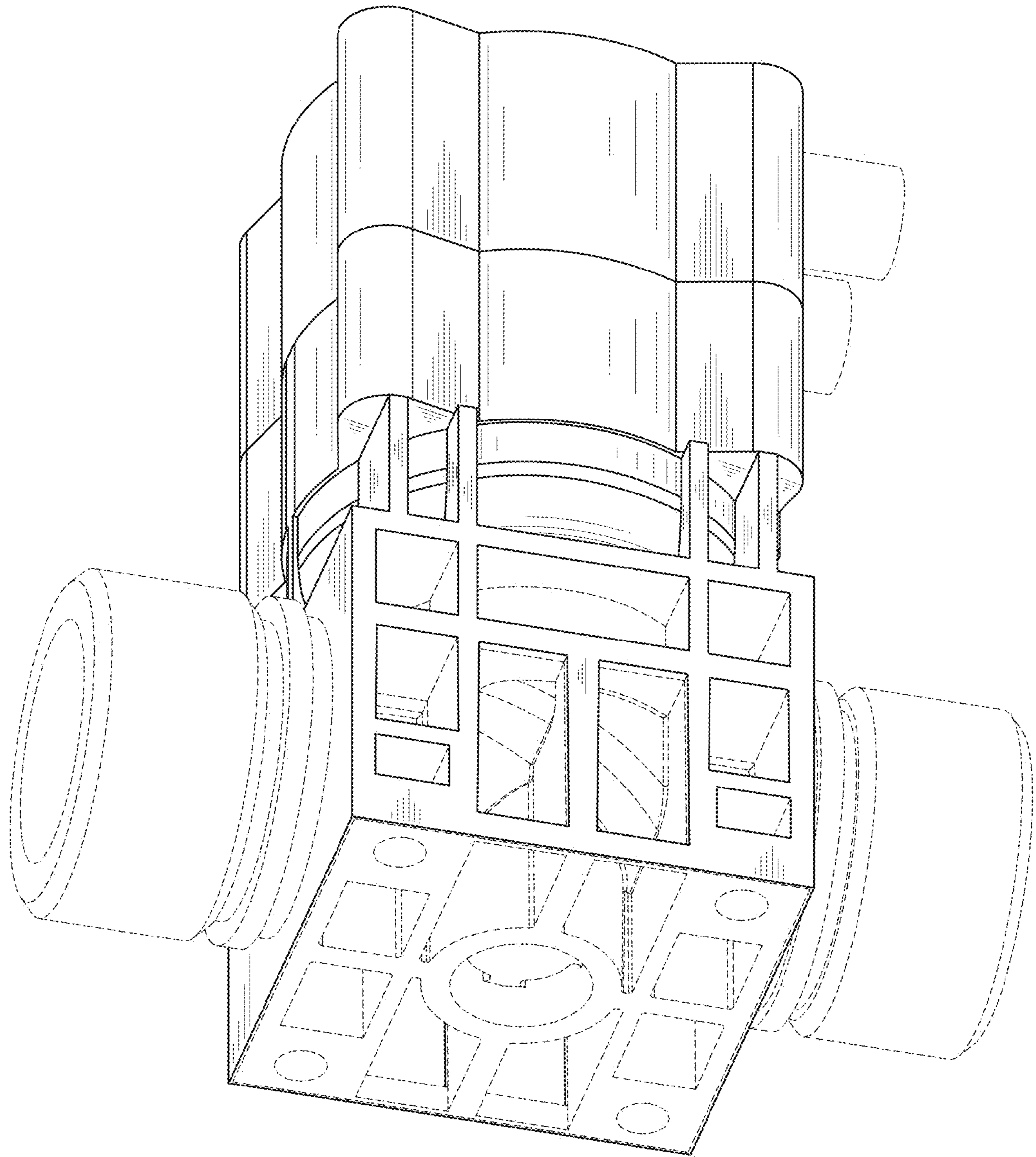


FIG. 10