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(12) **United States Design Patent**
Villagomez, Jr. et al.

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(54) **DIAPHRAGM PUMP**

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(**) Term: **14 Years**

(21) Appl. No.: **29/397,555**

(22) Filed: **Jul. 18, 2011**

(51) **LOC (9) Cl.** **15-02**

(52) **U.S. Cl.** **D15/7**

(58) **Field of Classification Search** D15/7-9;
D23/231, 232; 417/410.1, 359, 415-416,
417/234, 321, 265, 405

See application file for complete search history.

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Primary Examiner — Ralf Seifert

(57) **CLAIM**

We claim the ornamental design of a diaphragm pump, as shown and described herein.

DESCRIPTION

FIG. 1 is a top perspective view of a diaphragm pump showing our new design;

FIG. 2 is a side view;

FIG. 3 is a side view showing the opposite side of FIG. 2;

FIG. 4 is a front view;

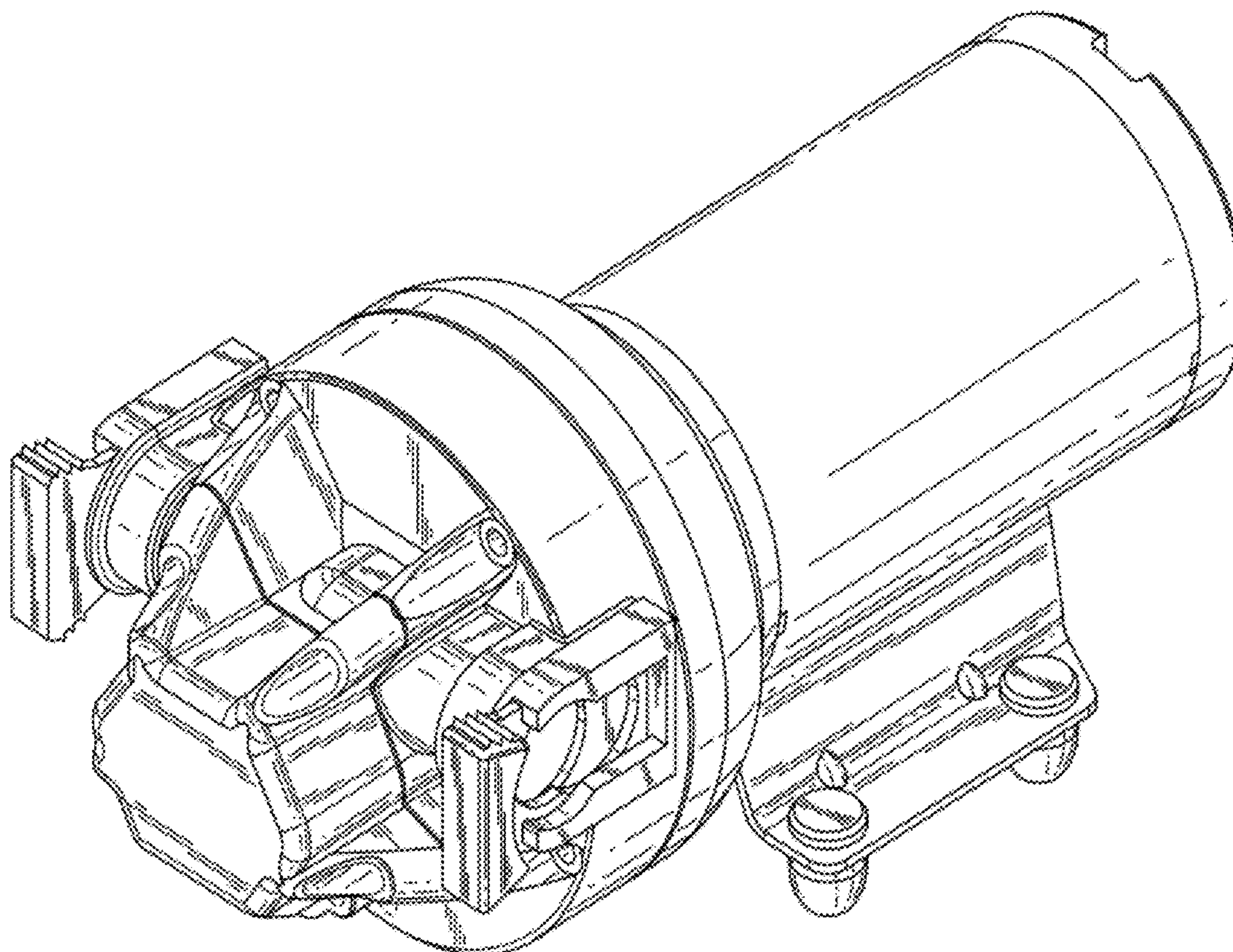
FIG. 5 is a back view;

FIG. 6 is top view; and,

FIG. 7 is a bottom view.

The broken line showing in FIGS. 4 and 5 is included for the purpose of illustrating environmental matter and forms no part of the claimed design.

1 Claim, 7 Drawing Sheets



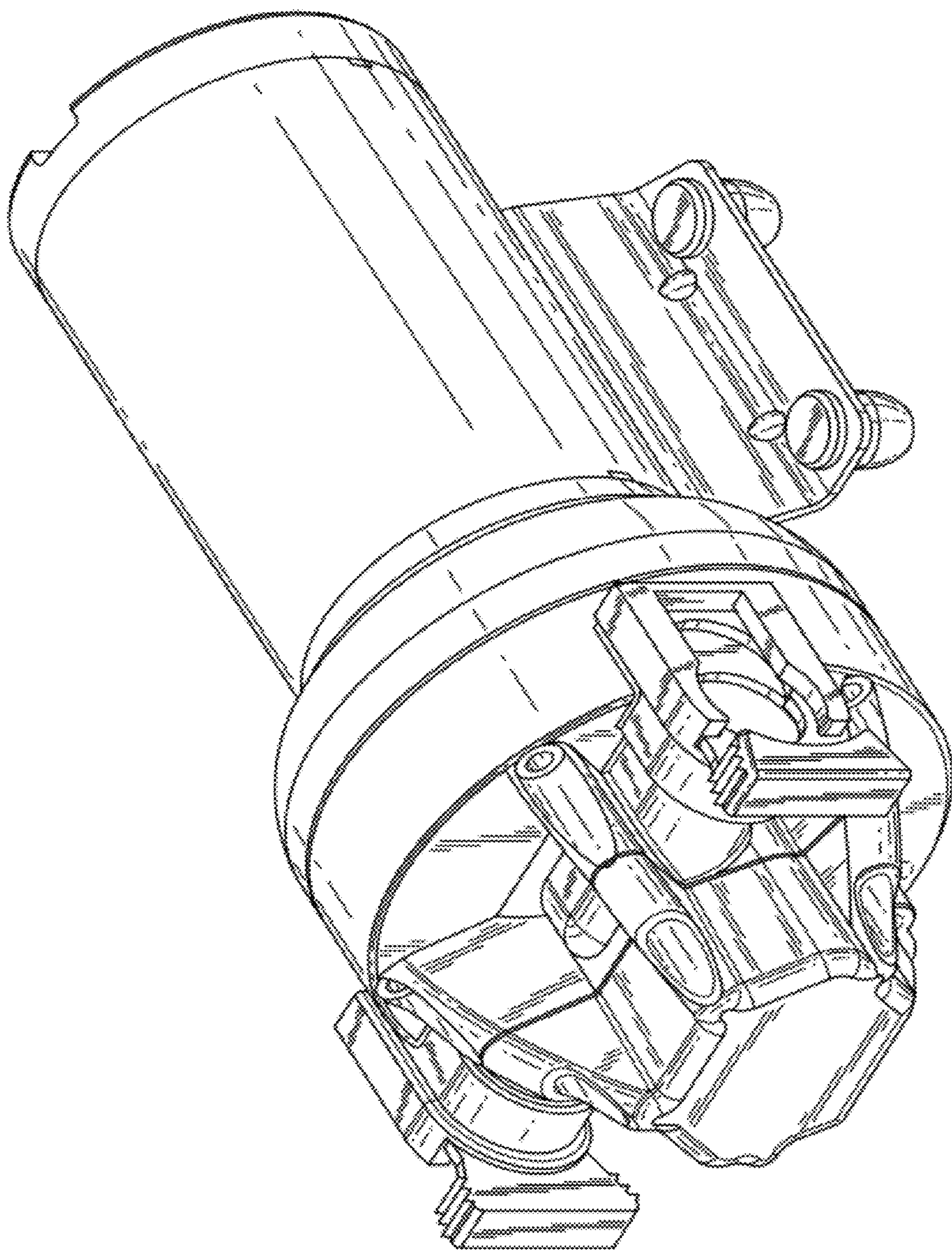


FIG. 1

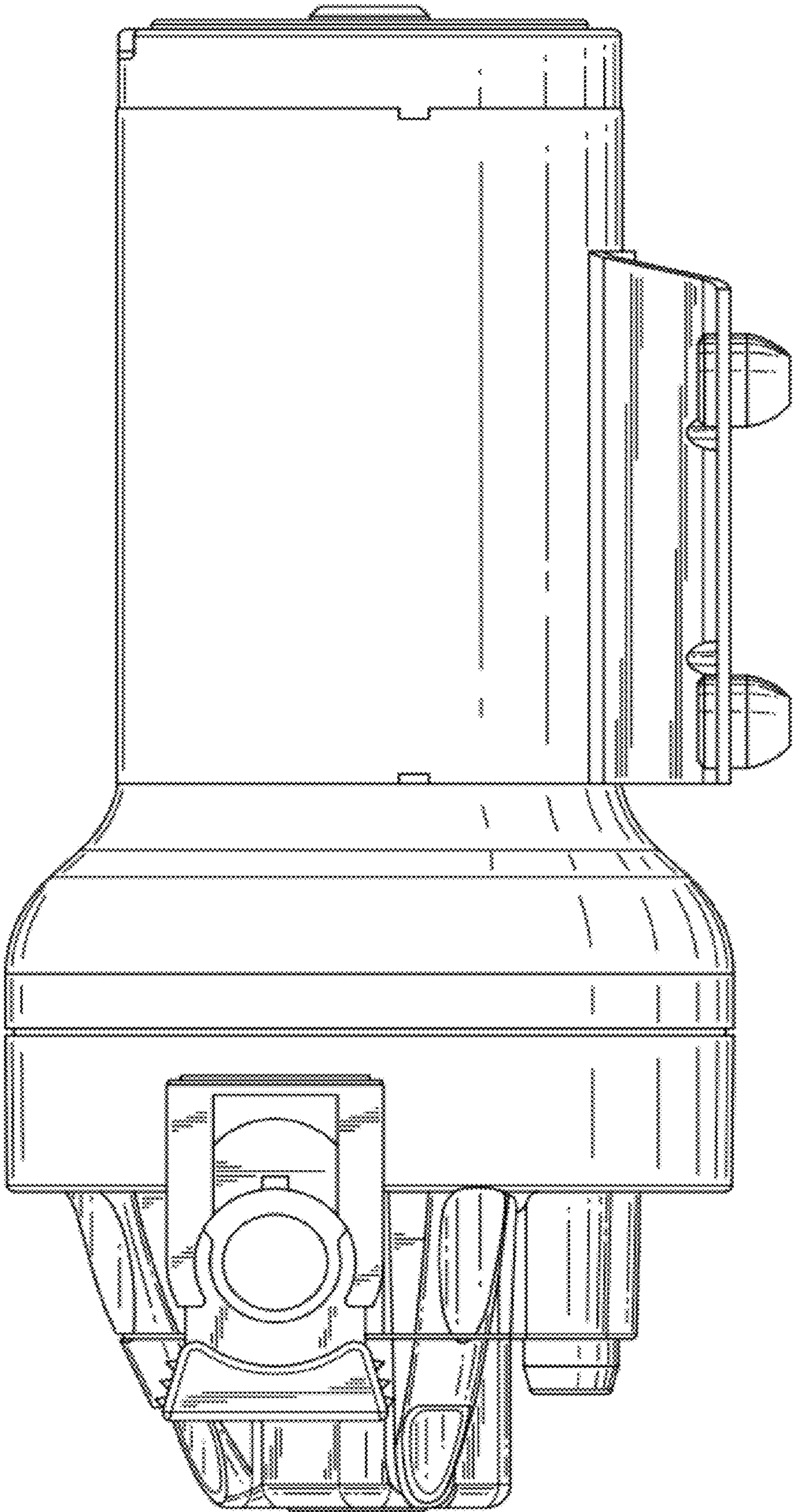


FIG. 2

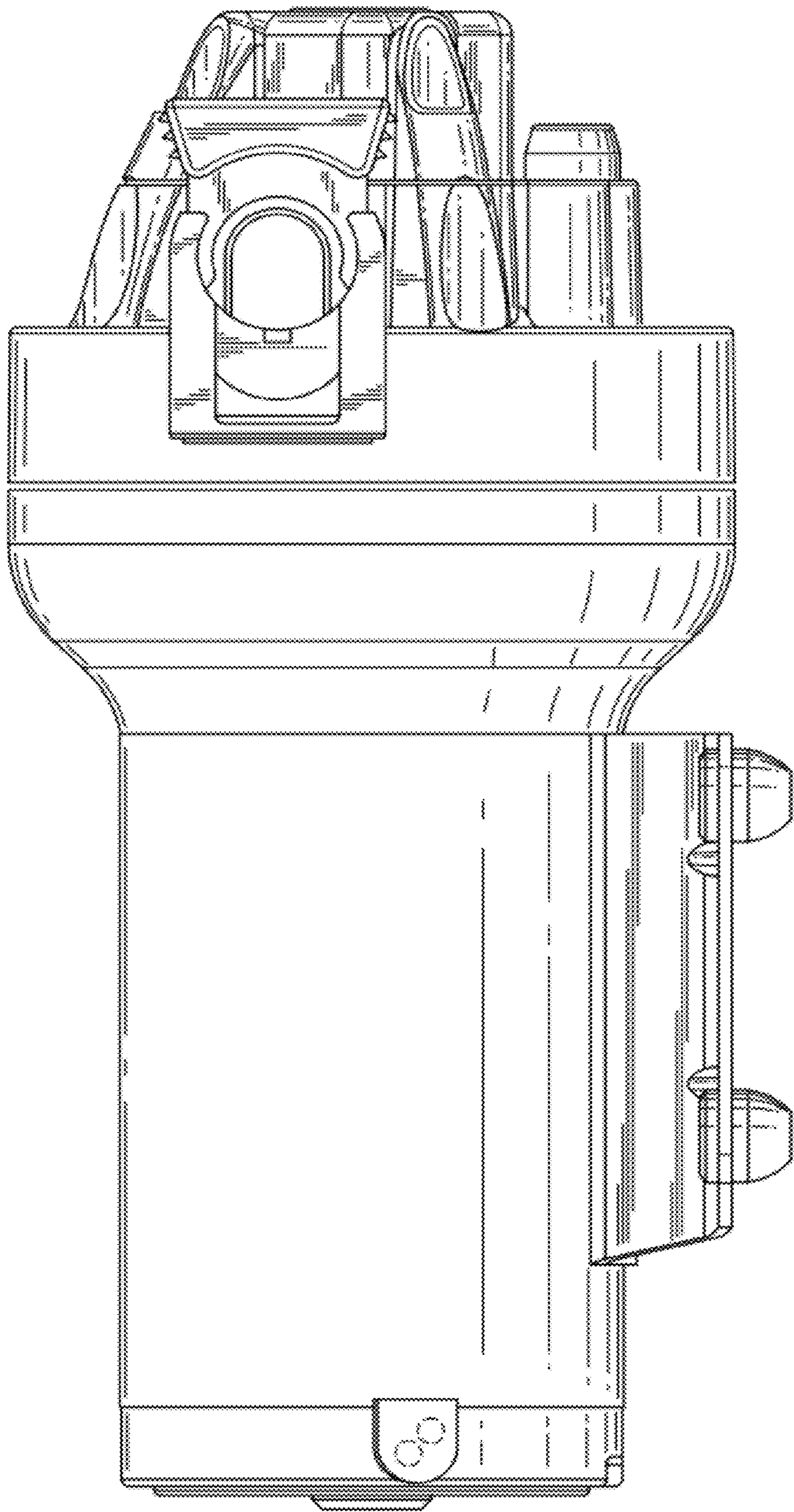


FIG. 3

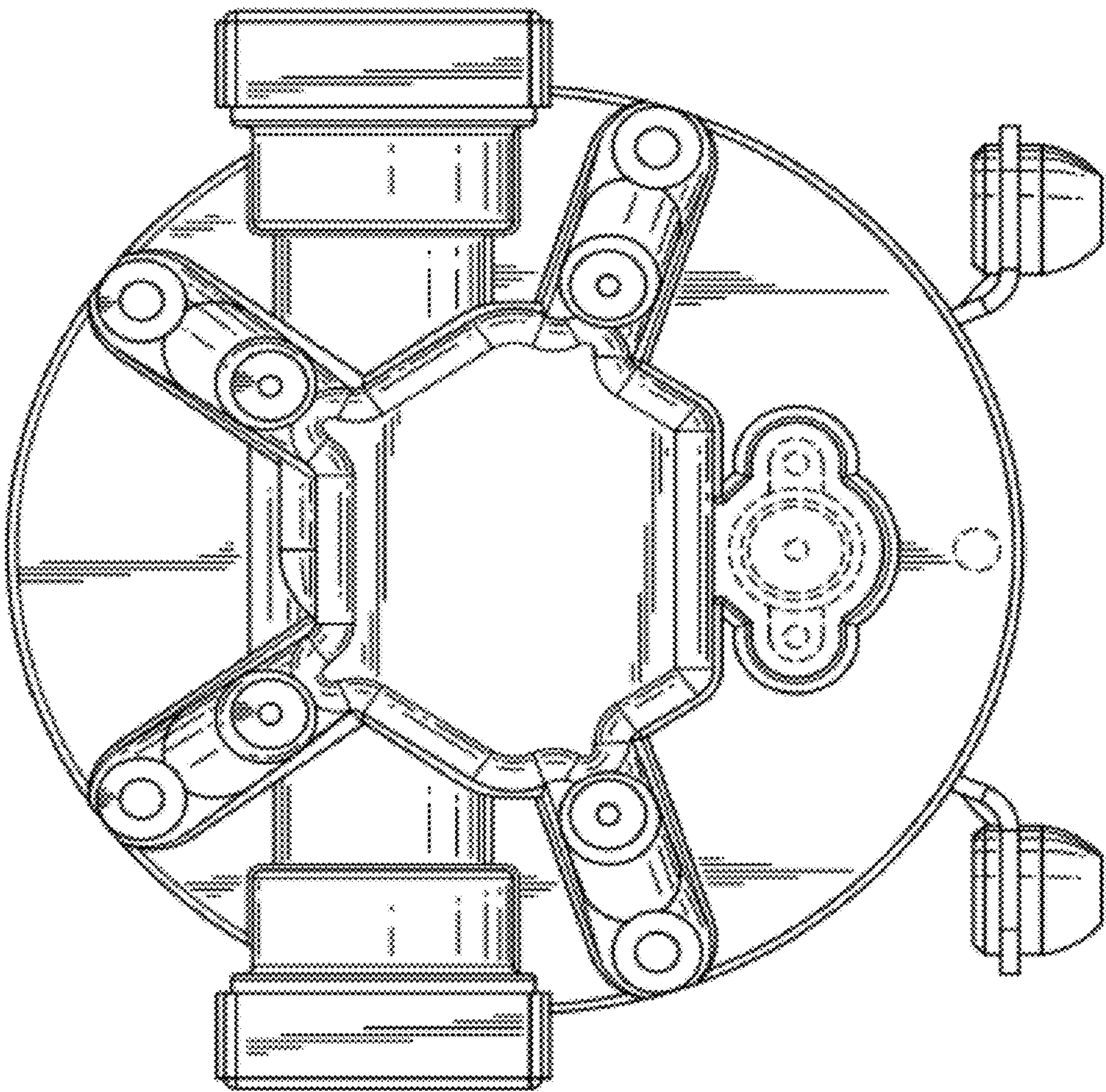


FIG. 4

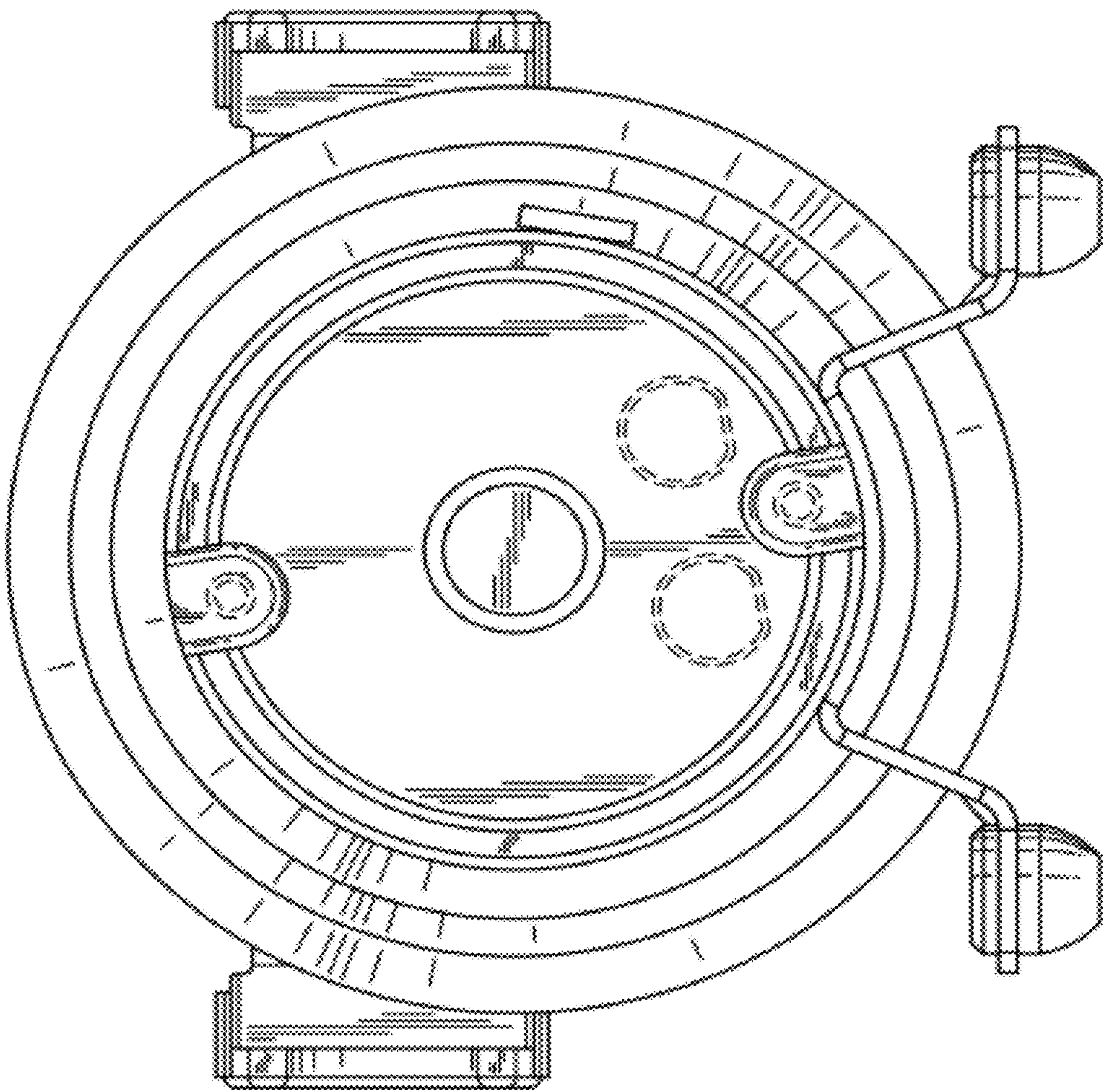


FIG. 5

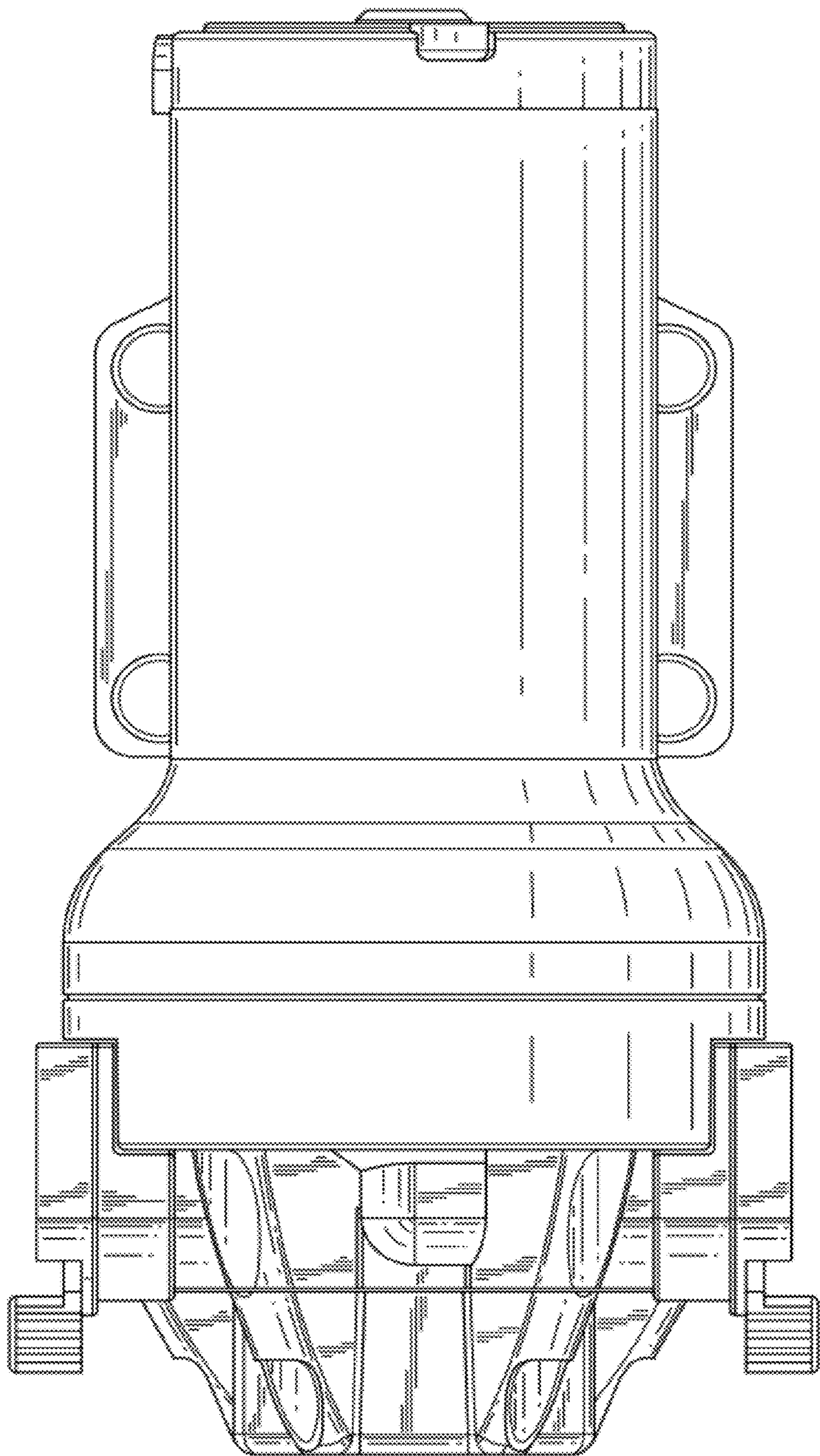


FIG. 6

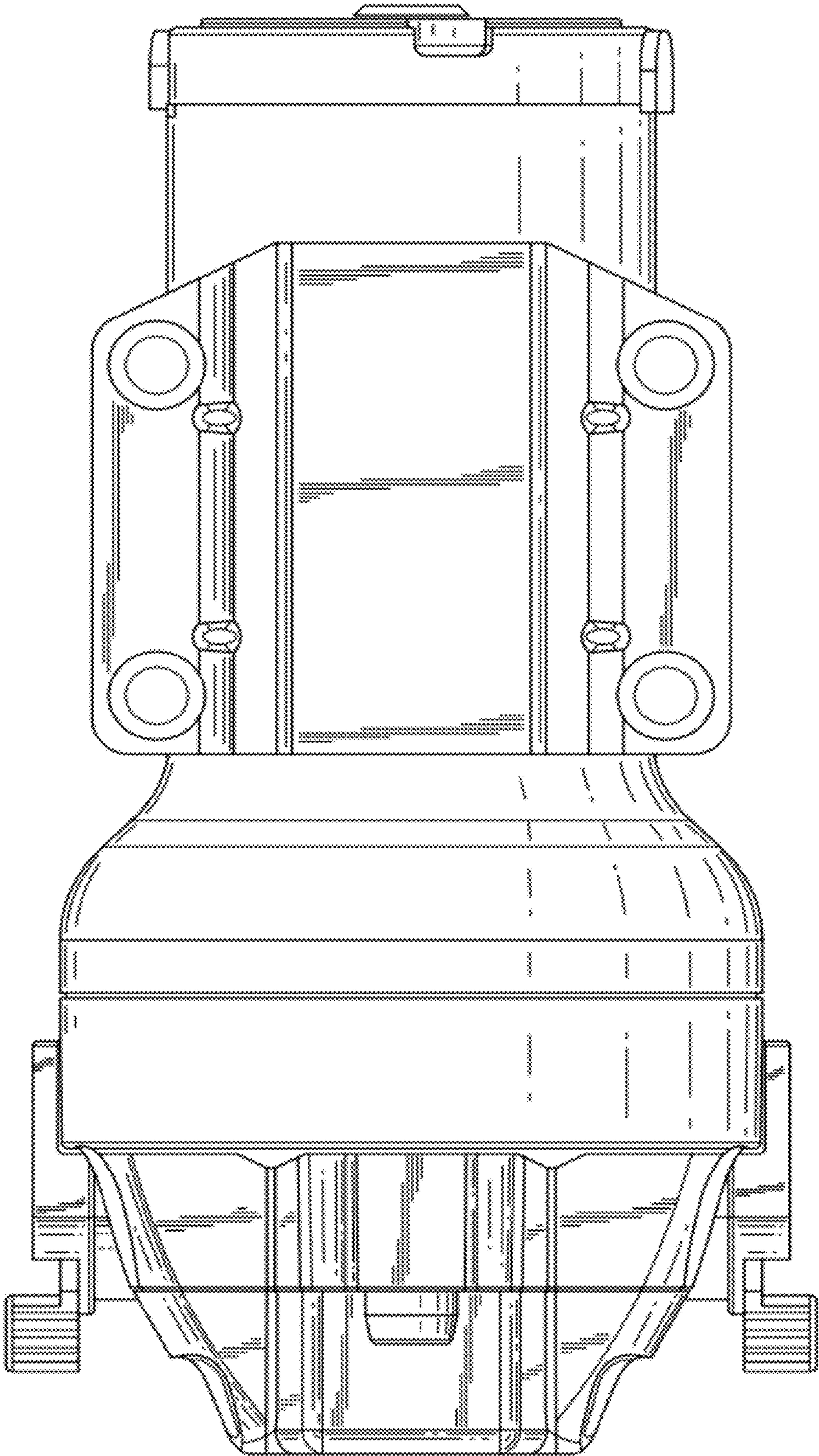


FIG. 7