



US00D652844S

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

(10) **Patent No.:** **US D652,844 S**

(45) **Date of Patent:** **** Jan. 24, 2012**

(54) **VACUUM PUMP**

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

(21) Appl. No.: **29/373,190**

(22) Filed: **Mar. 15, 2011**

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

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

(58) **Field of Classification Search** D15/7-9;
D23/231, 232, 225; 417/60, 235, 265, 321,
417/355, 358, 363, 359, 410.1, 415-416,
417/405, 900; 60/408, 412; 184/26-37;
415/140-147; 123/495, 509

See application file for complete search history.

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(57) **CLAIM**

The ornamental design for a vacuum pump, as shown and described.

DESCRIPTION

FIG. 1 is a side view of a vacuum pump, showing our new design;

FIG. 2 is a front view thereof;

FIG. 3 is a side view opposite to the side view shown in FIG. 1;

FIG. 4 is a rear view thereof;

FIG. 5 is a top view thereof;

FIG. 6 is a bottom view thereof; and,

FIG. 7 is a top, side and front perspective view thereof.

The areas shown in broken lines show environmental structure only and form no part of the claimed design.

1 Claim, 4 Drawing Sheets

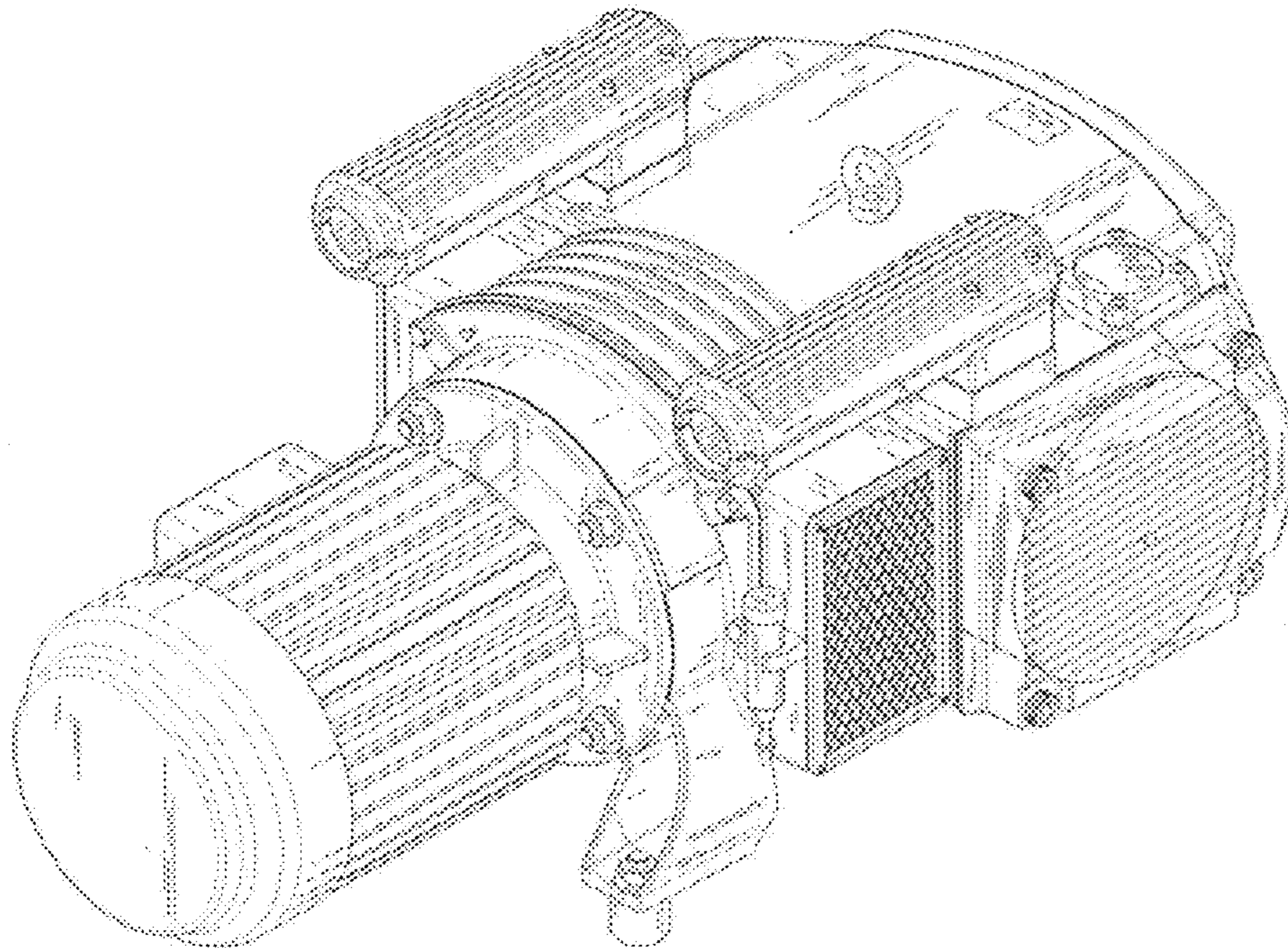


Fig. 1

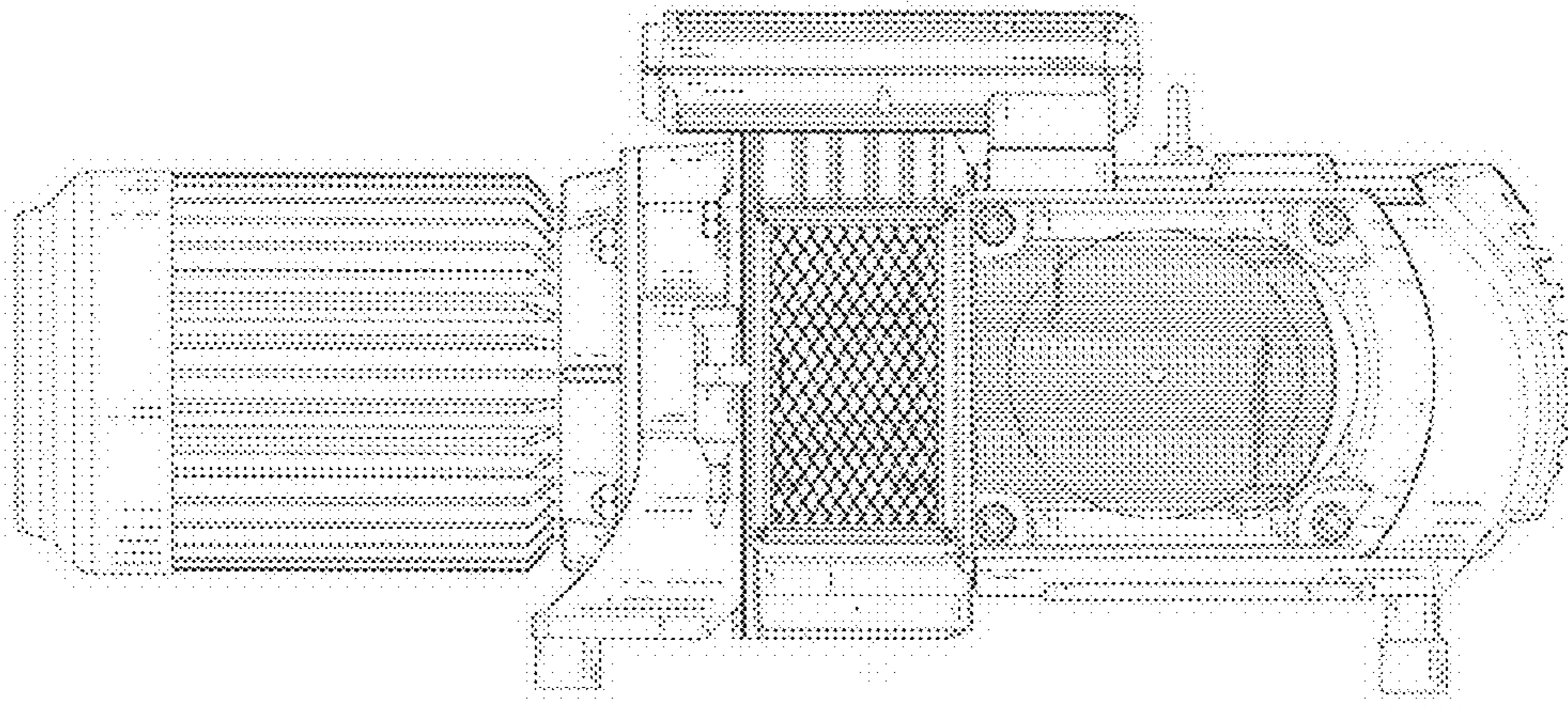


Fig. 2

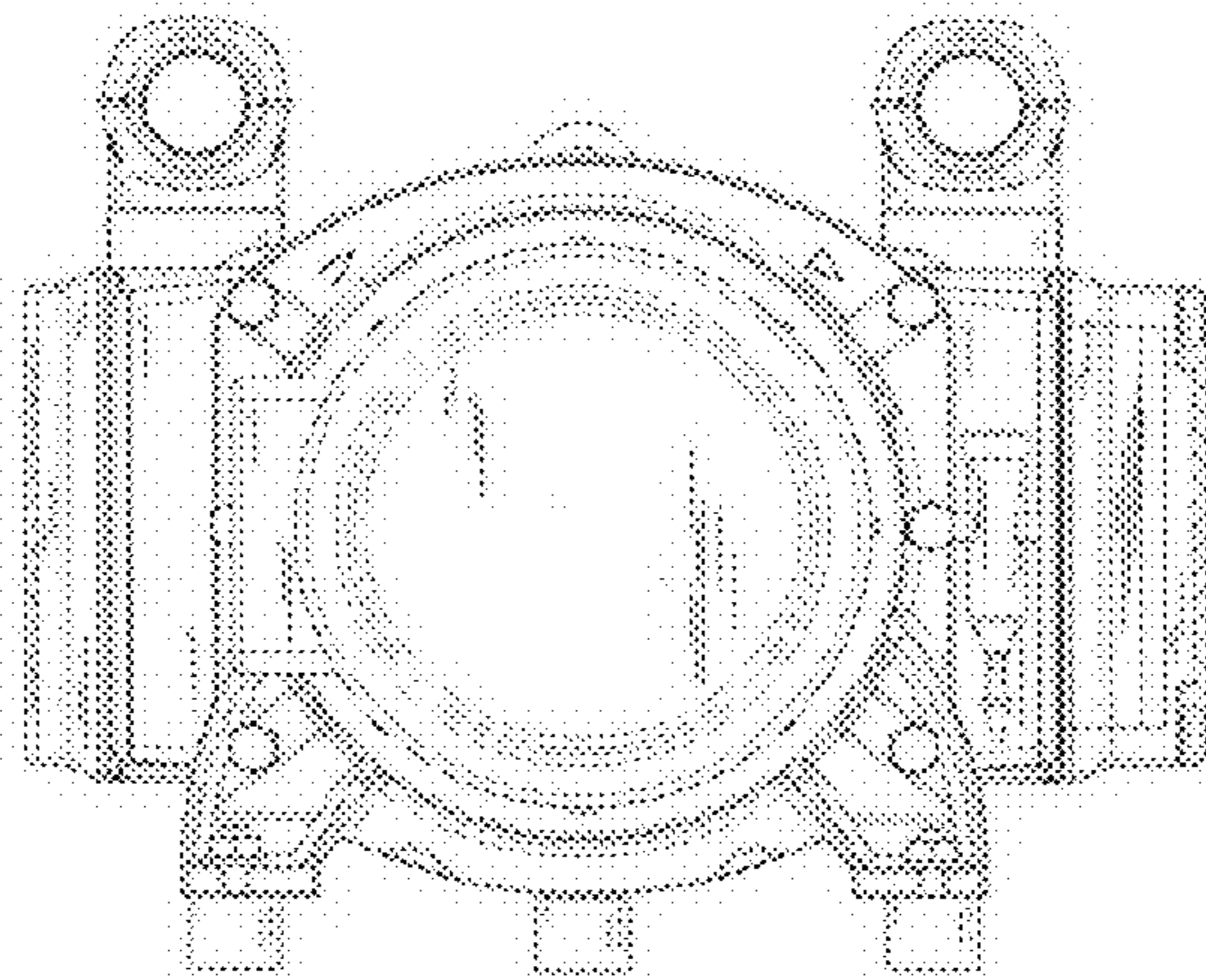


Fig. 3

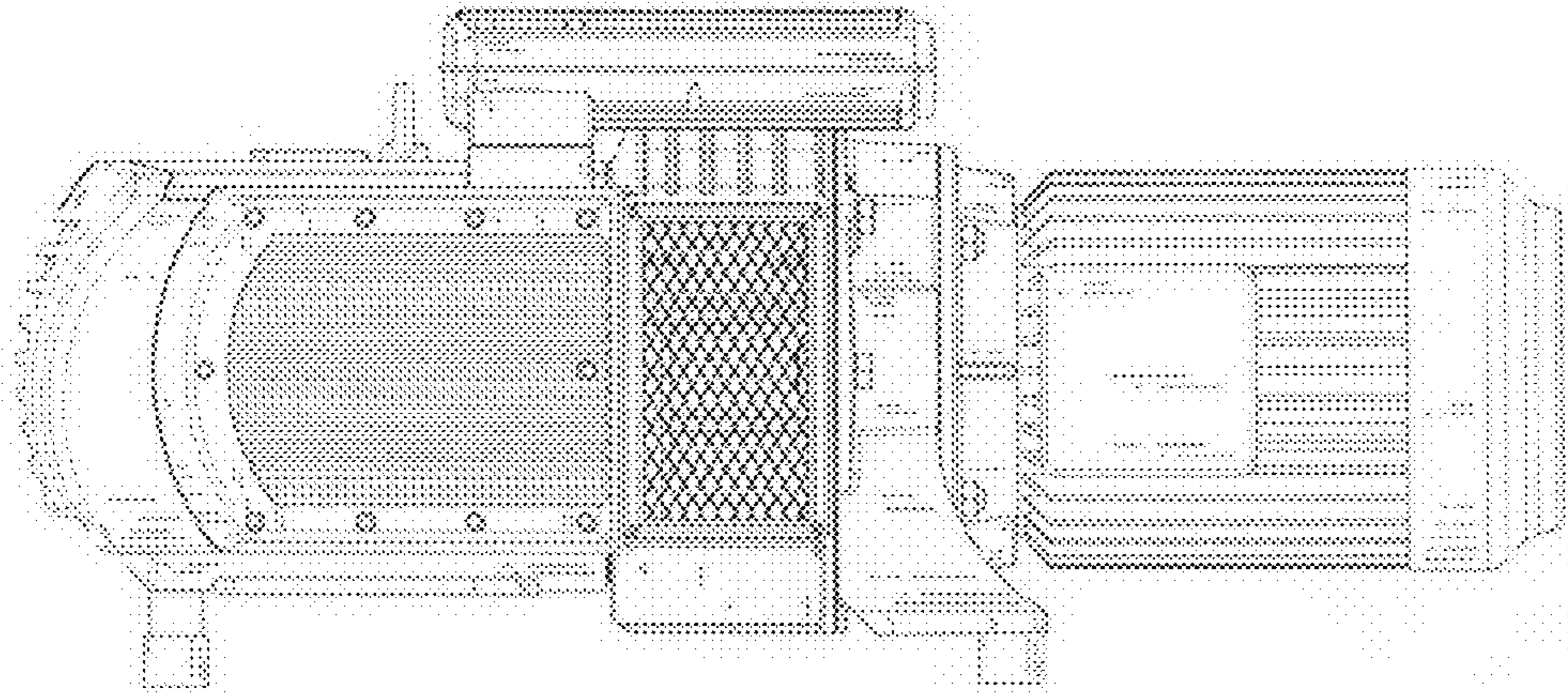


Fig. 4

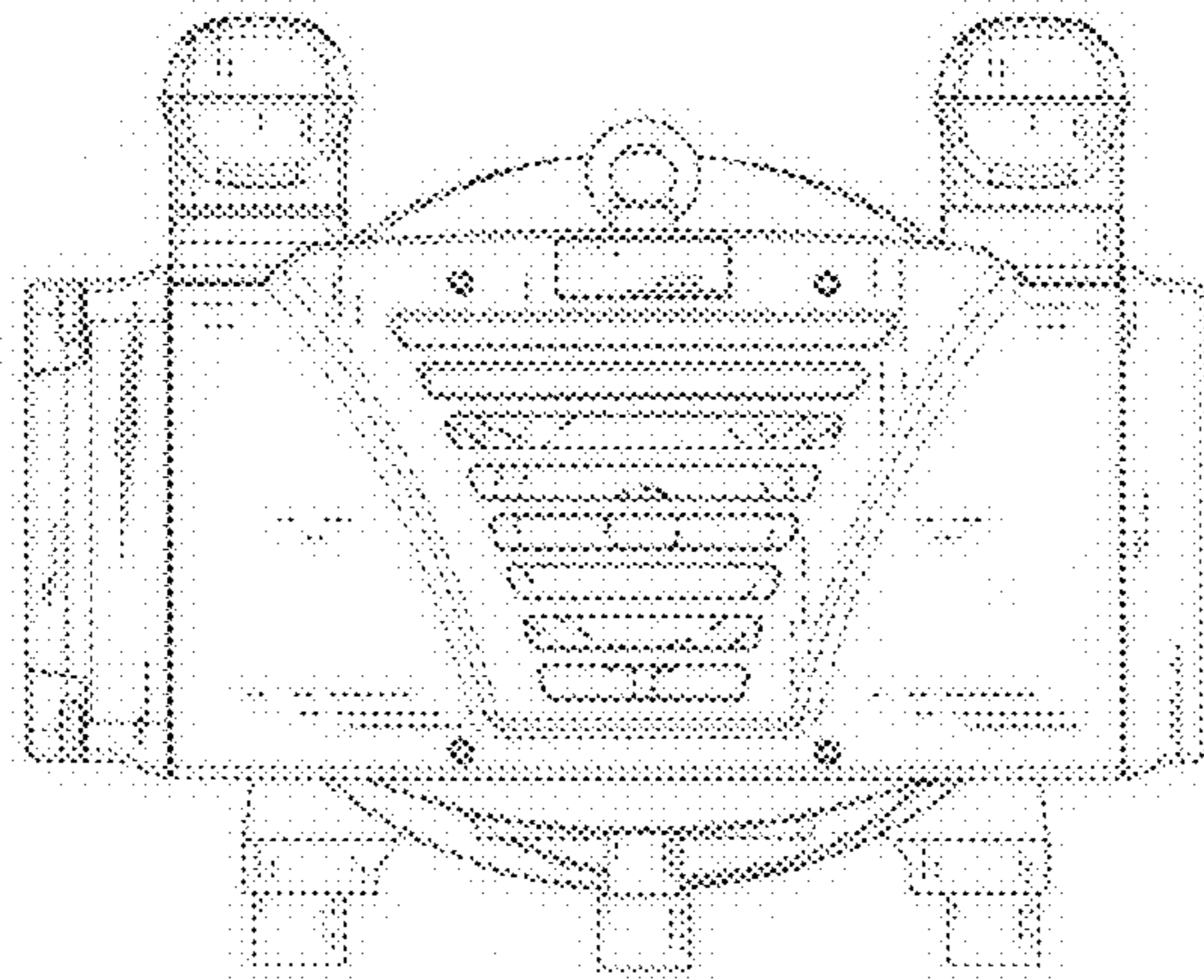


Fig. 5

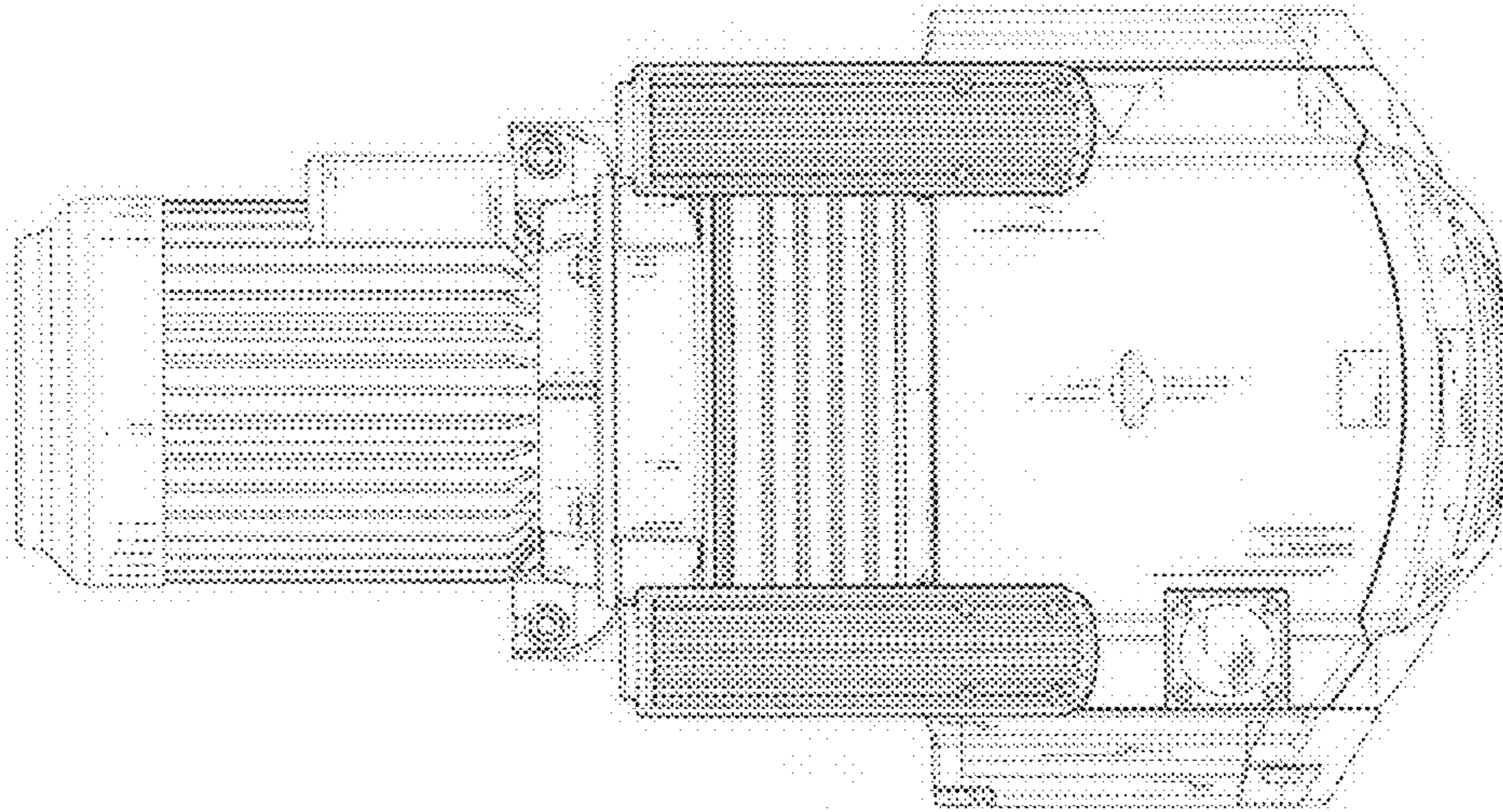


Fig. 6

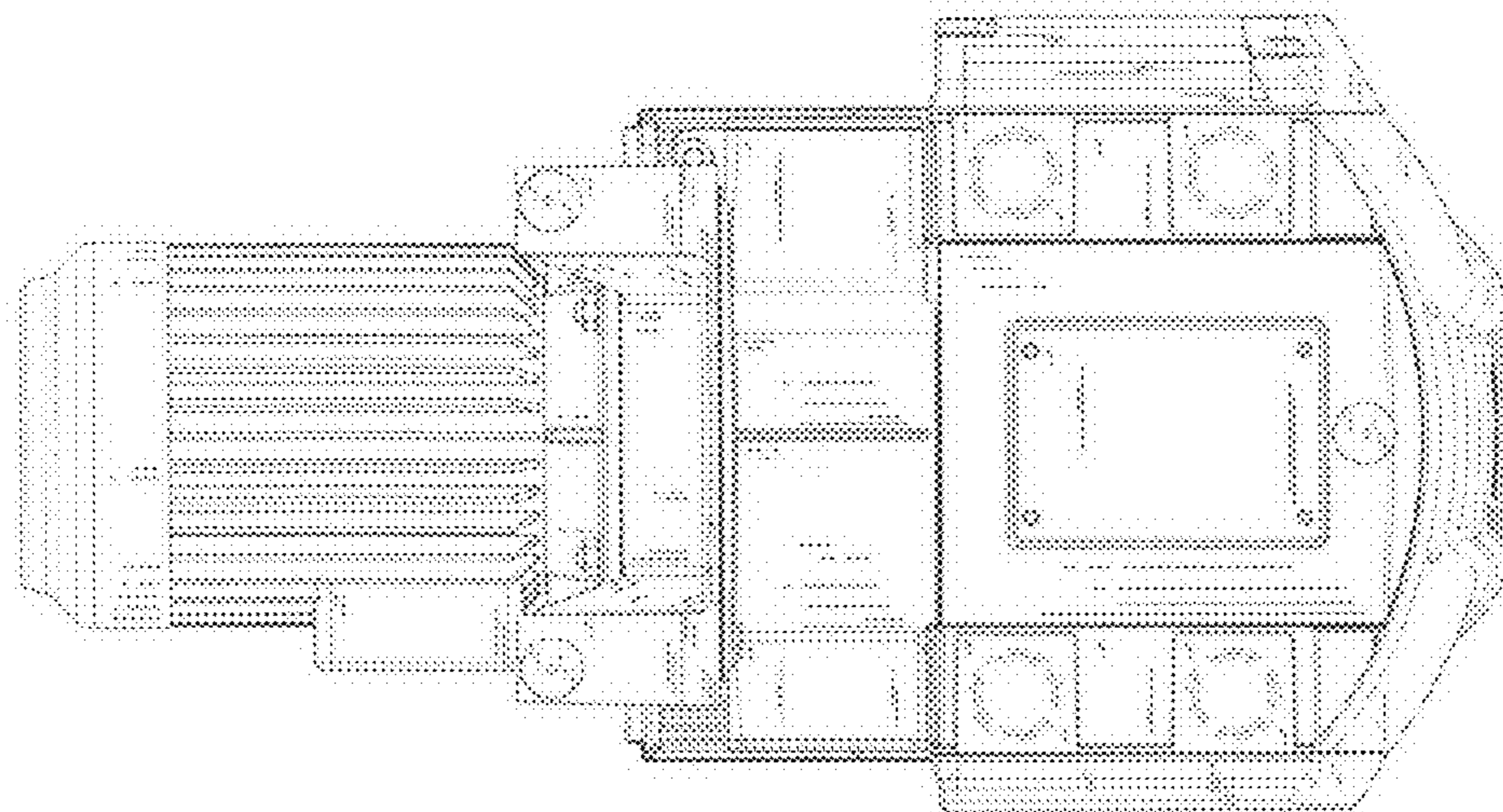
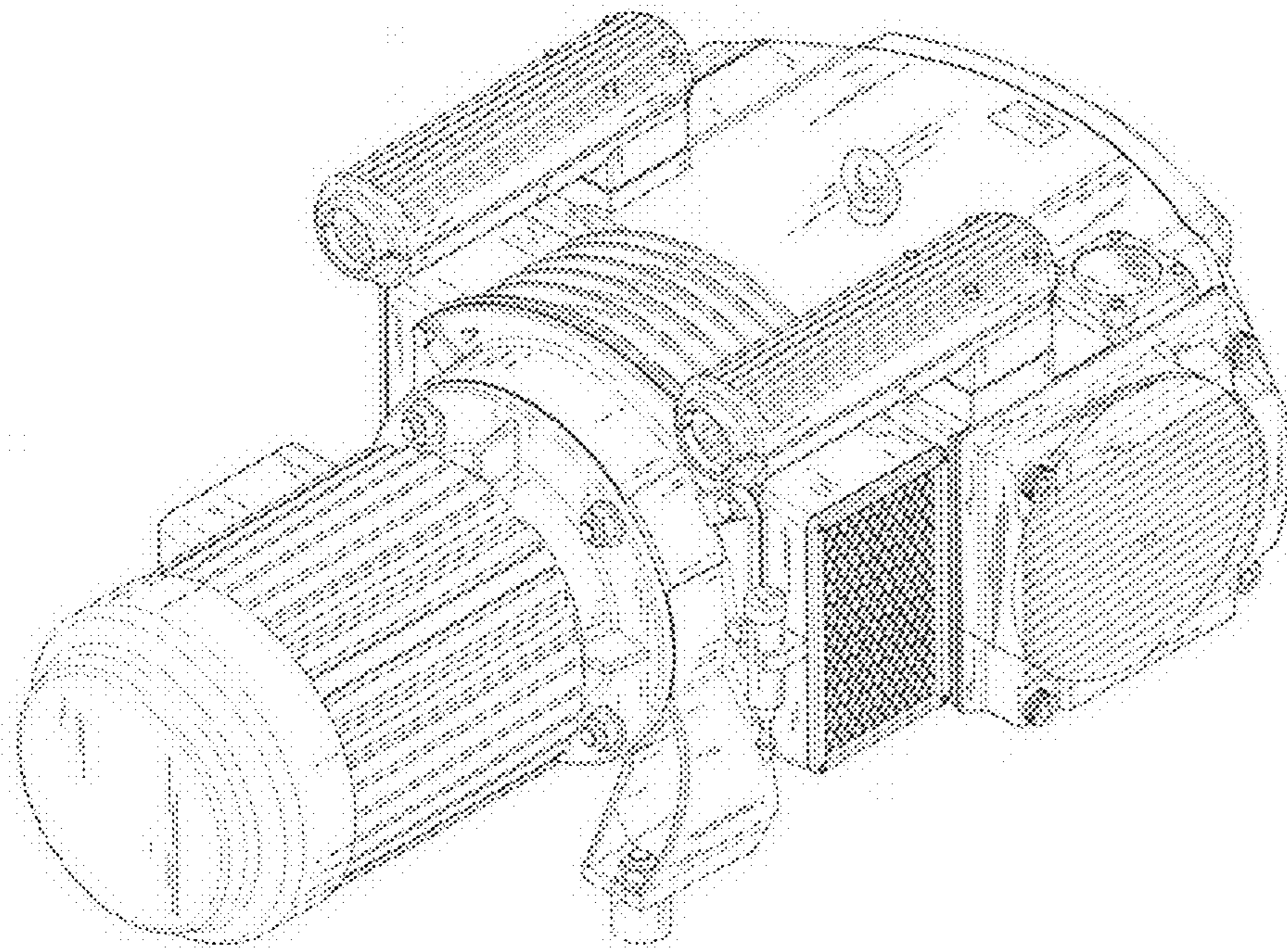


Fig. 7



UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : D652,844 S
APPLICATION NO. : 29/373190
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INVENTOR(S) : Hanitsch et al.

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In particular, on the Title page, Column 1, item [30], please insert the Foreign Application Priority data to correctly read:

-- Feb. 4, 2011 (EM) 001258354-0001 --.

Signed and Sealed this
Sixth Day of March, 2012



David J. Kappos
Director of the United States Patent and Trademark Office