



US00D571837S

(12) **United States Design Patent**  
**Lannoch**

(10) **Patent No.:** **US D571,837 S**  
(45) **Date of Patent:** **\*\* Jun. 24, 2008**

(54) **GEAR UNIT**

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(73) Assignee: **Sew-Eurodrive GmbH & Co. KG** (DE)

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

(21) Appl. No.: **29/240,862**

(22) Filed: **Oct. 18, 2005**

(30) **Foreign Application Priority Data**

Apr. 18, 2005 (DE) ..... 4 05 02 125

(51) **LOC (8) Cl.** ..... **15-09**

(52) **U.S. Cl.** ..... **D15/148**

(58) **Field of Classification Search** ..... D15/148,  
D15/149; 74/395, 411, 640; 475/83, 331-335,  
475/345

See application file for complete search history.

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*Assistant Examiner*—Patricia Palasik

(74) *Attorney, Agent, or Firm*—Kenyon & Kenyon LLP

(57) **CLAIM**

The ornamental design for a gear unit, as shown and described.

**DESCRIPTION**

FIG. 1 is a left side view of an example embodiment of a gear unit showing my new design.

FIG. 2 is a front view thereof.

FIG. 3 is a rear view thereof.

FIG. 4 is a right side view thereof.

FIG. 5 is a top view thereof.

FIG. 6 is a bottom view thereof.

FIG. 7 is a perspective view thereof.

FIG. 8 is a left side view of an example embodiment of a gear unit showing my new design.

FIG. 9 is a front view thereof.

FIG. 10 is a rear view thereof.

FIG. 11 is a right side view thereof.

FIG. 12 is a top view thereof.

FIG. 13 is a bottom view thereof.

FIG. 14 is a perspective view thereof.

FIG. 15 is a left side view of an example embodiment of a gear unit showing my new design.

FIG. 16 is a front view thereof.

FIG. 17 is a rear view thereof.

FIG. 18 is a right side view thereof.

FIG. 19 is a top view thereof.

FIG. 20 is a bottom view thereof.

FIG. 21 is a perspective view thereof.

FIG. 22 is a left side view of an example embodiment of a gear unit showing my new design.

FIG. 23 is a front view thereof.

FIG. 24 is a rear view thereof.

FIG. 25 is a right side view thereof.

FIG. 26 is a top view thereof.

FIG. 27 is a bottom view thereof.

FIG. 28 is a perspective view thereof.

FIG. 29 is a left side view of an example embodiment of a gear unit showing my new design.

FIG. 30 is a front view thereof.

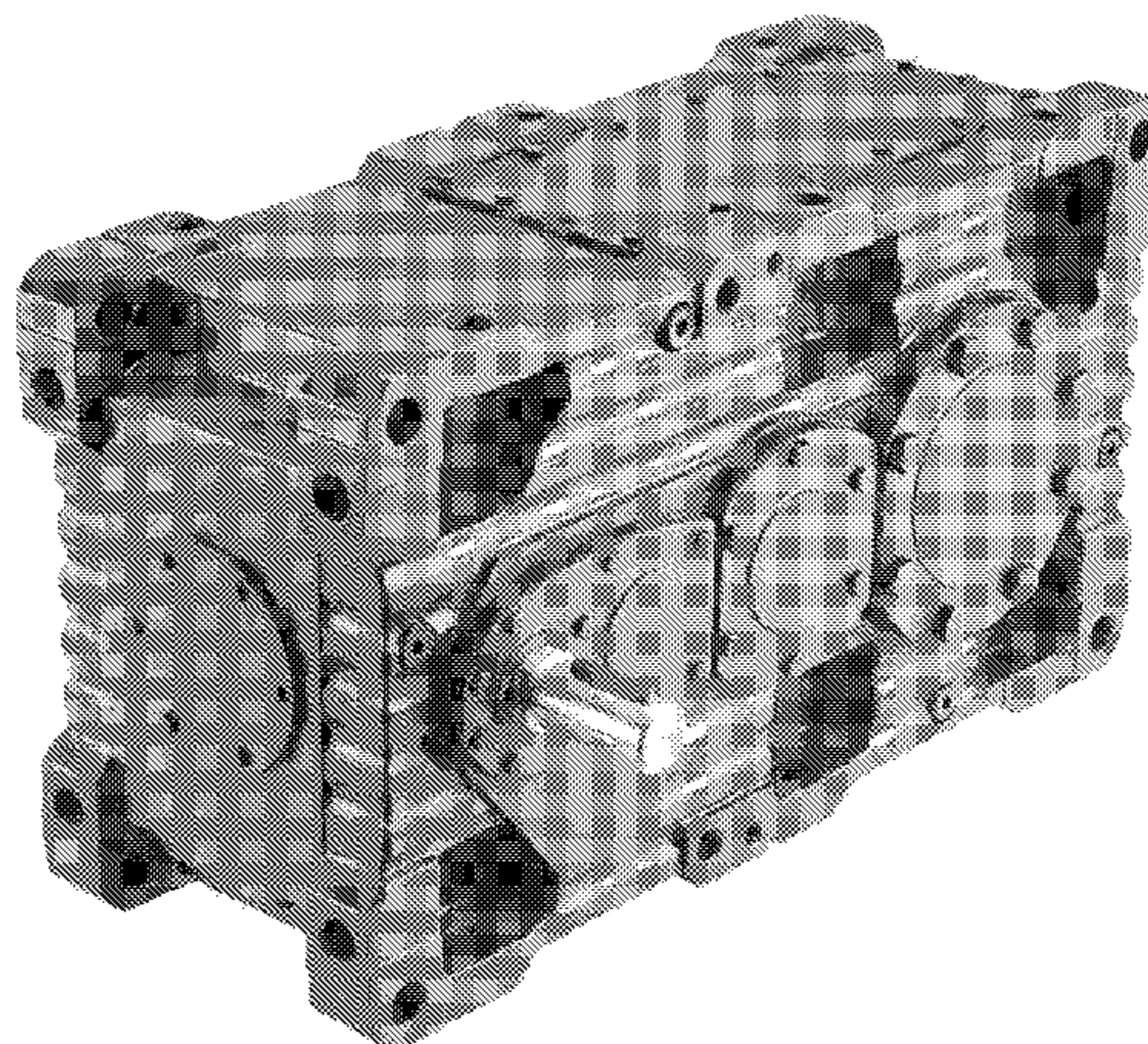


FIG. **31** is a rear view thereof.  
FIG. **32** is a right side view thereof.  
FIG. **33** is a top view thereof.  
FIG. **34** is a bottom view thereof.  
FIG. **35** is a perspective view thereof.  
FIG. **36** is a left side view of an example embodiment of a gear unit showing my new design;  
FIG. **37** is a front view thereof.  
FIG. **38** is a rear view thereof.  
FIG. **39** is a right side view thereof.  
FIG. **40** is a top view thereof.  
FIG. **41** is a bottom view thereof.  
FIG. **42** is a perspective view thereof.  
FIG. **43** is a left side view of an example embodiment of a gear unit showing my new design.  
FIG. **44** is a front view thereof.  
FIG. **45** is a rear view thereof.

FIG. **46** is a right side view thereof.  
FIG. **47** is a top view thereof.  
FIG. **48** is a bottom view thereof.  
FIG. **49** is a perspective view thereof.  
FIG. **50** is a left side view of an example embodiment of a gear unit showing my new design.  
FIG. **51** is a front view thereof.  
FIG. **52** is a rear view thereof.  
FIG. **53** is a right side view thereof.  
FIG. **54** is a top view thereof.  
FIG. **55** is a bottom view thereof; and,  
FIG. **56** is a perspective view thereof.  
The gear unit hereof may be arranged as a heavy industrial gear unit, e.g., a large-reduction gear unit for heavy industrial applications.

**1 Claim, 56 Drawing Sheets**

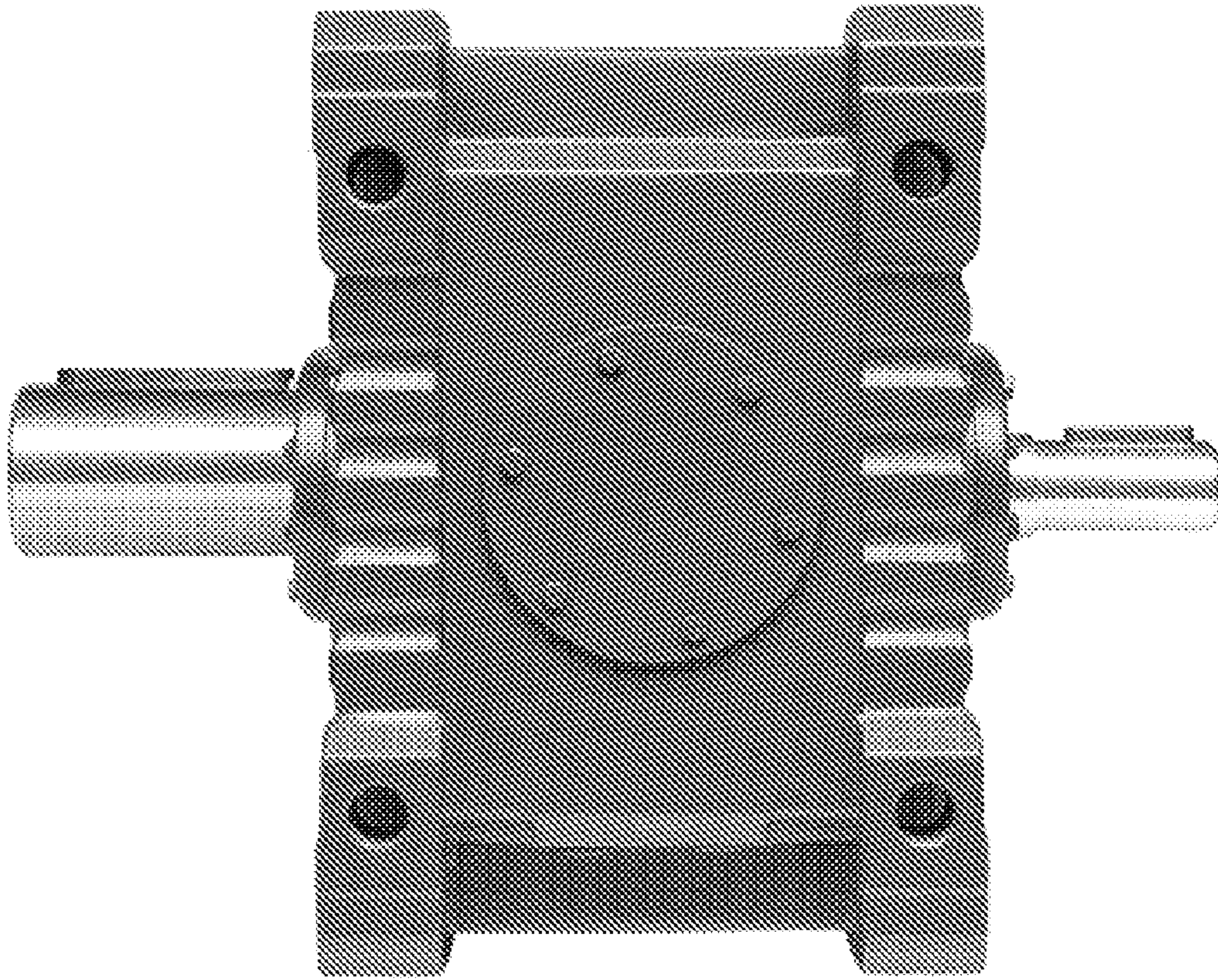


Fig. 1

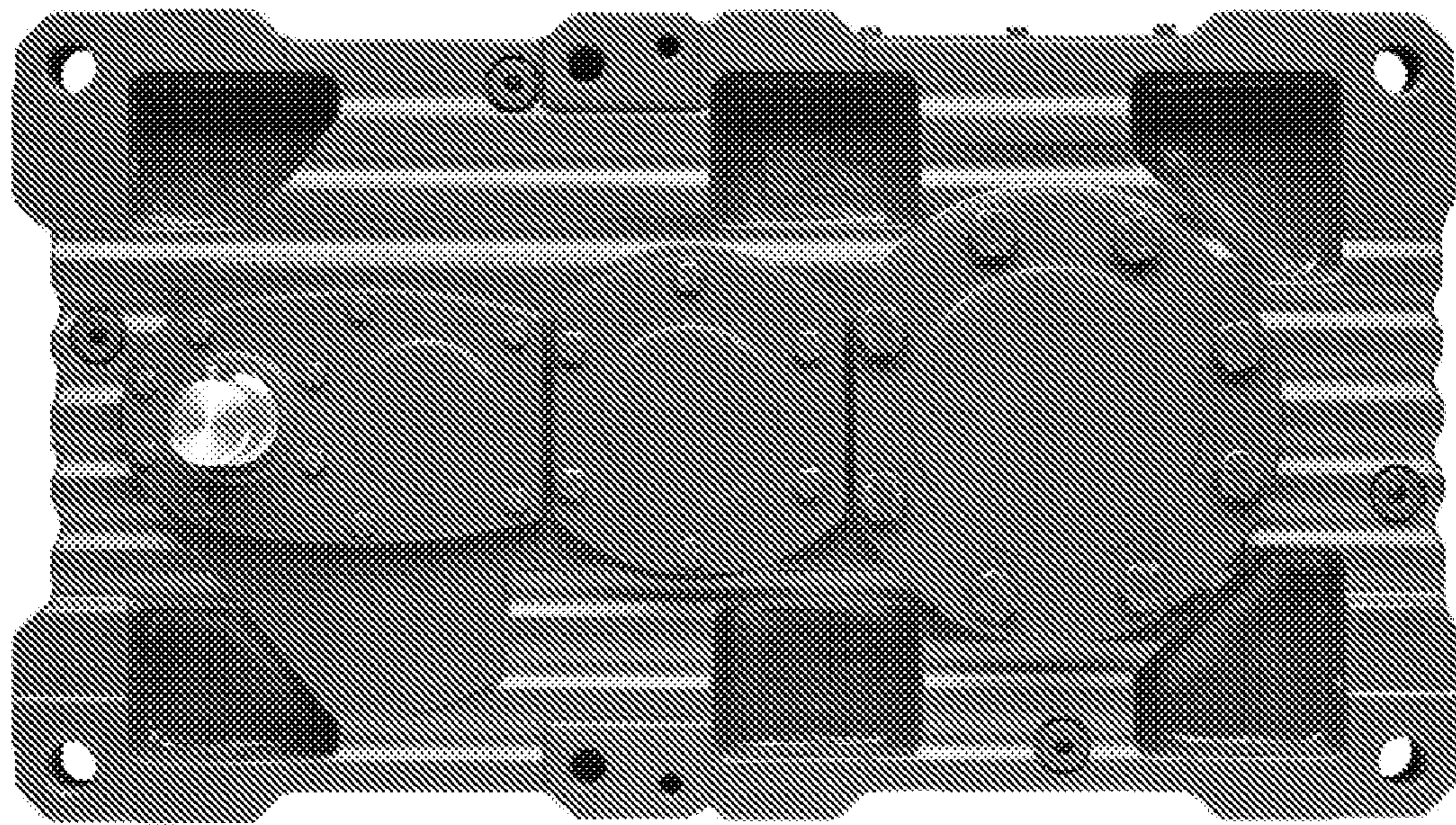


Fig. 2

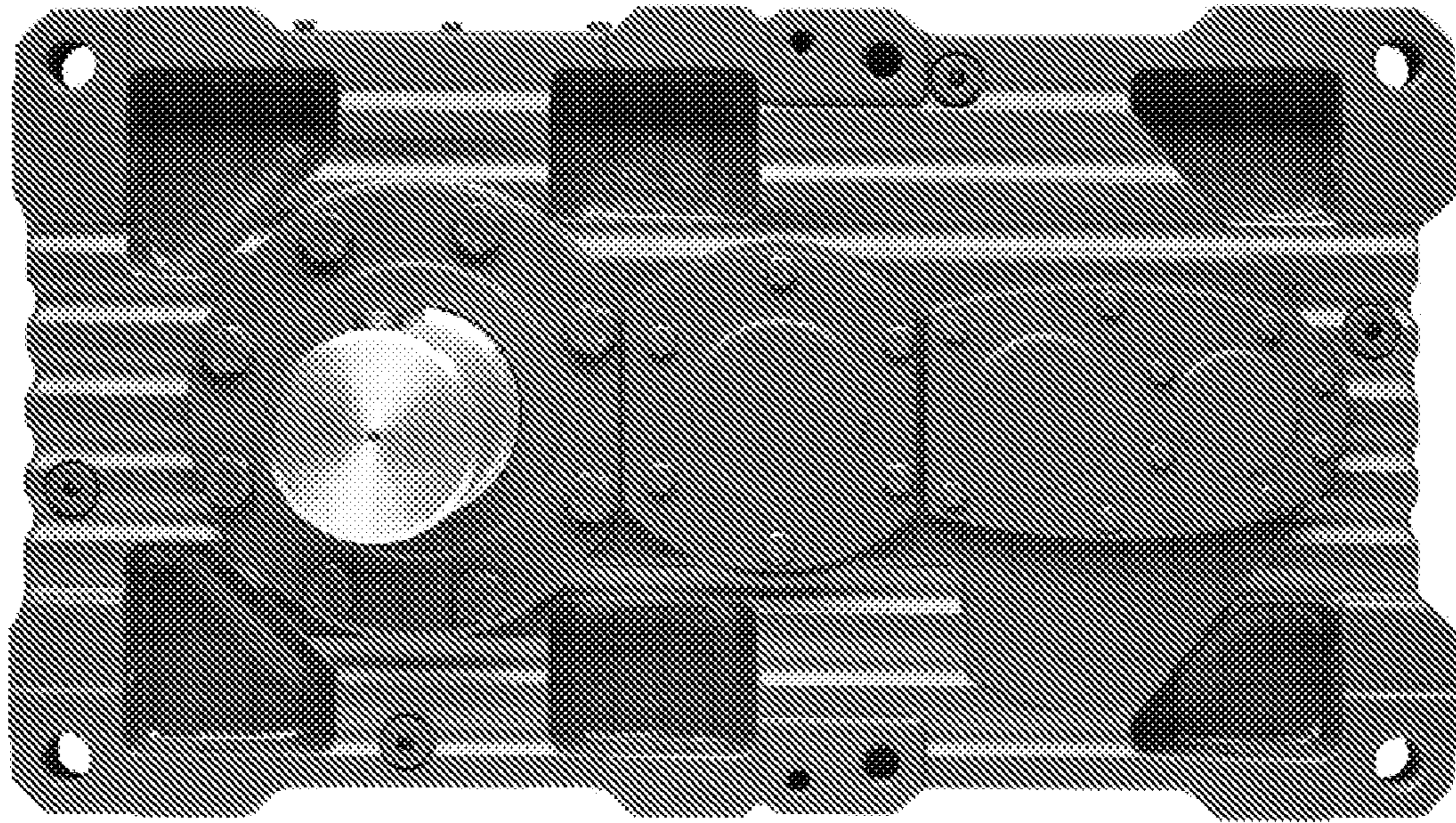


Fig. 3

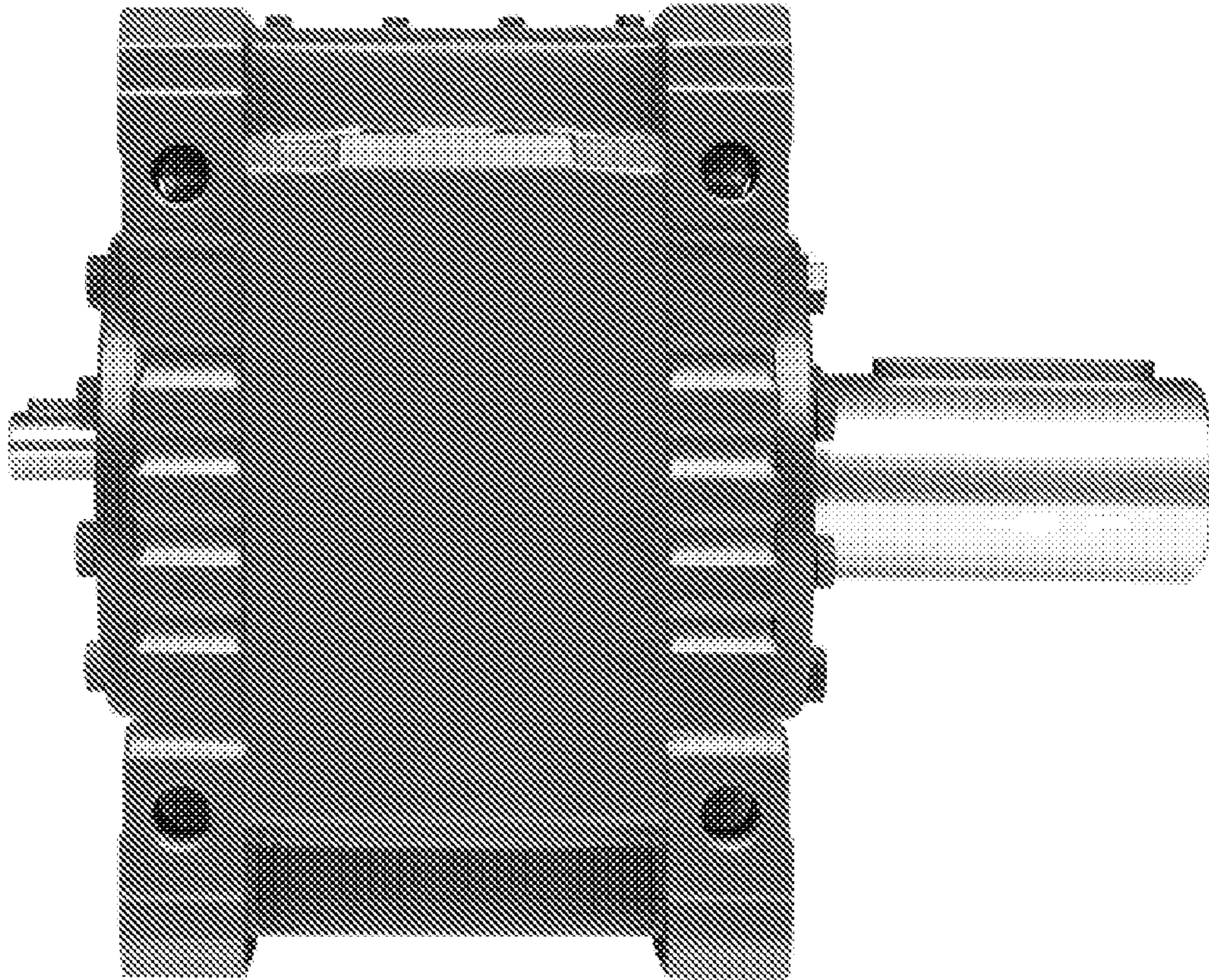


Fig. 4

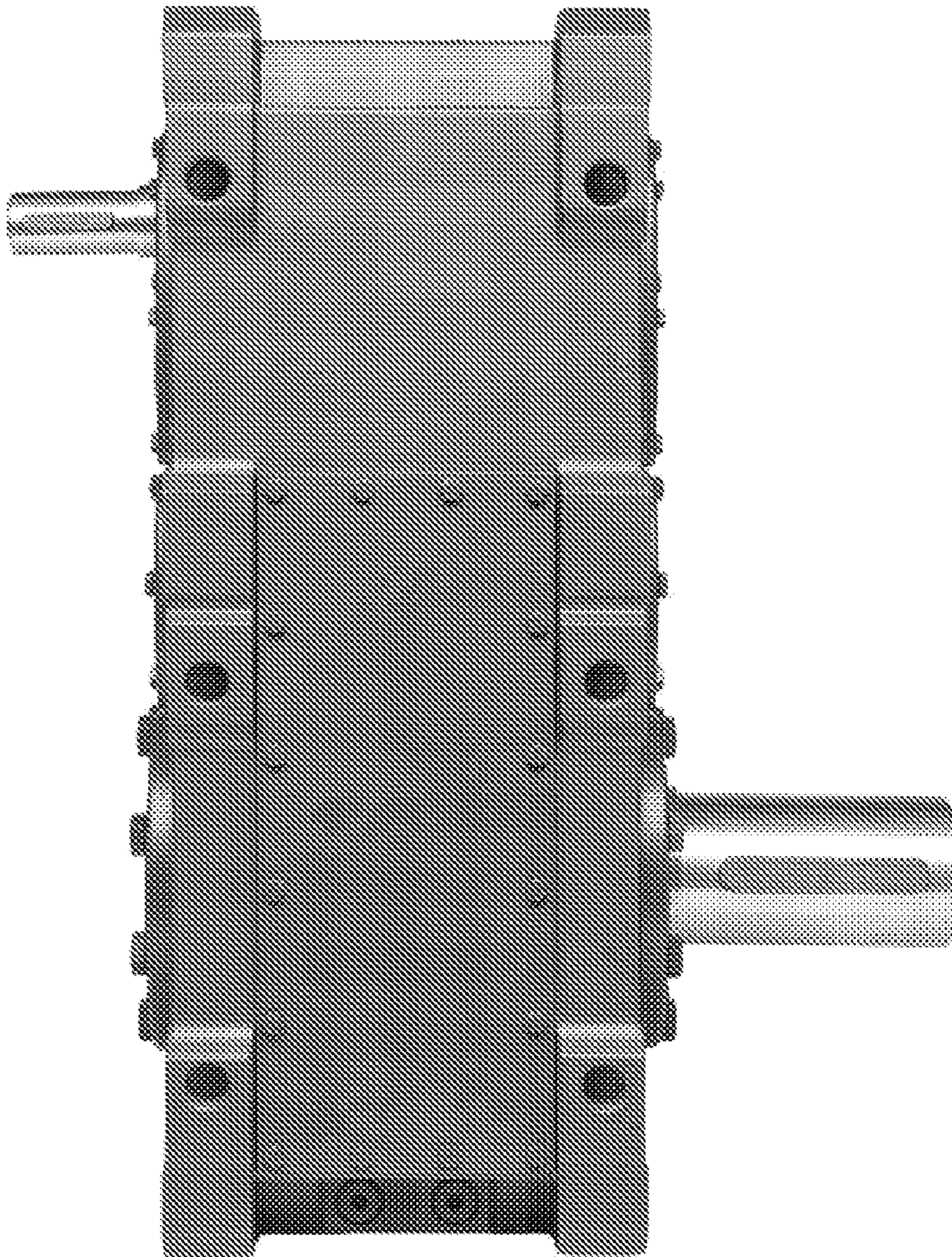


Fig. 5

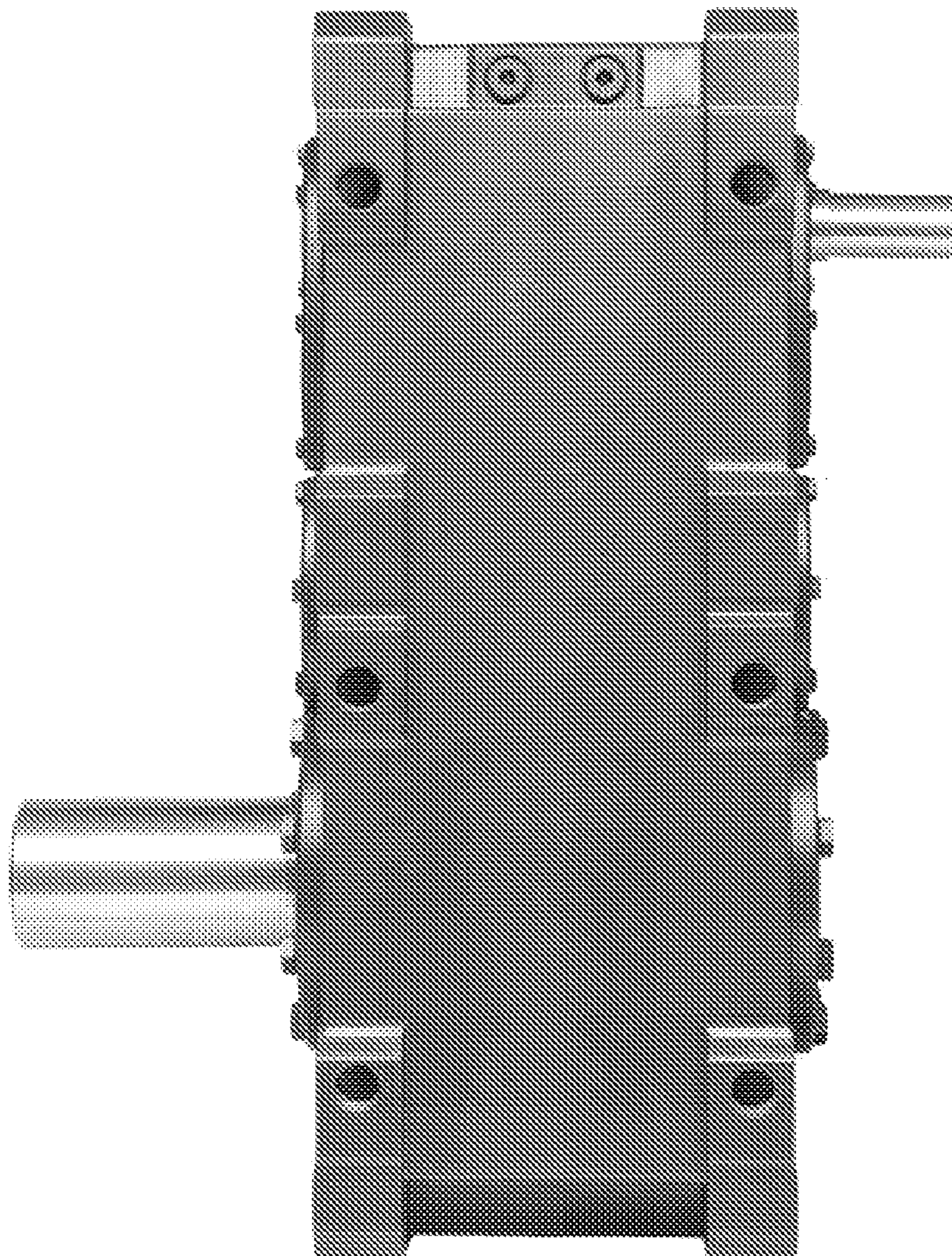


Fig. 6



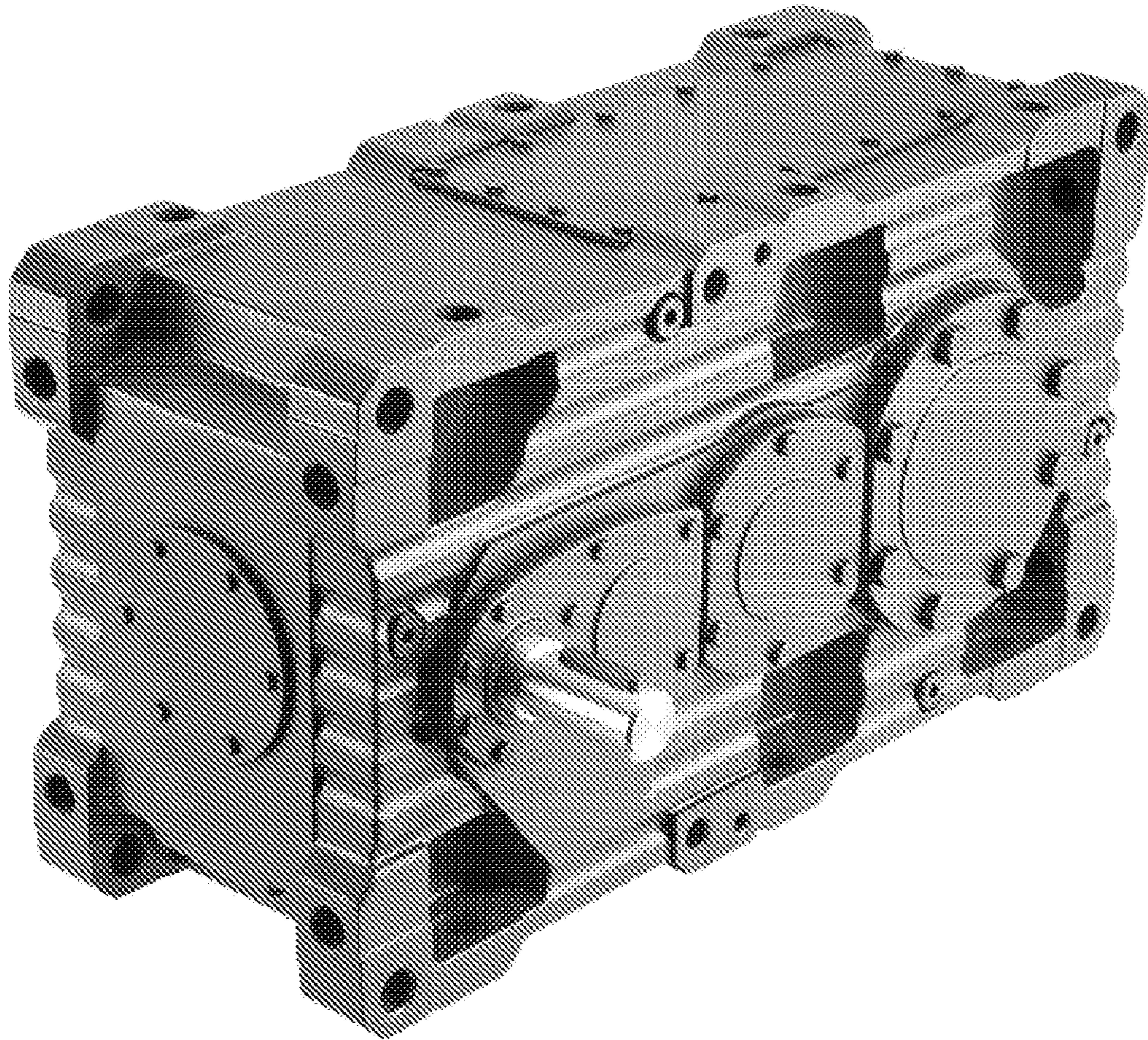


Fig. 7

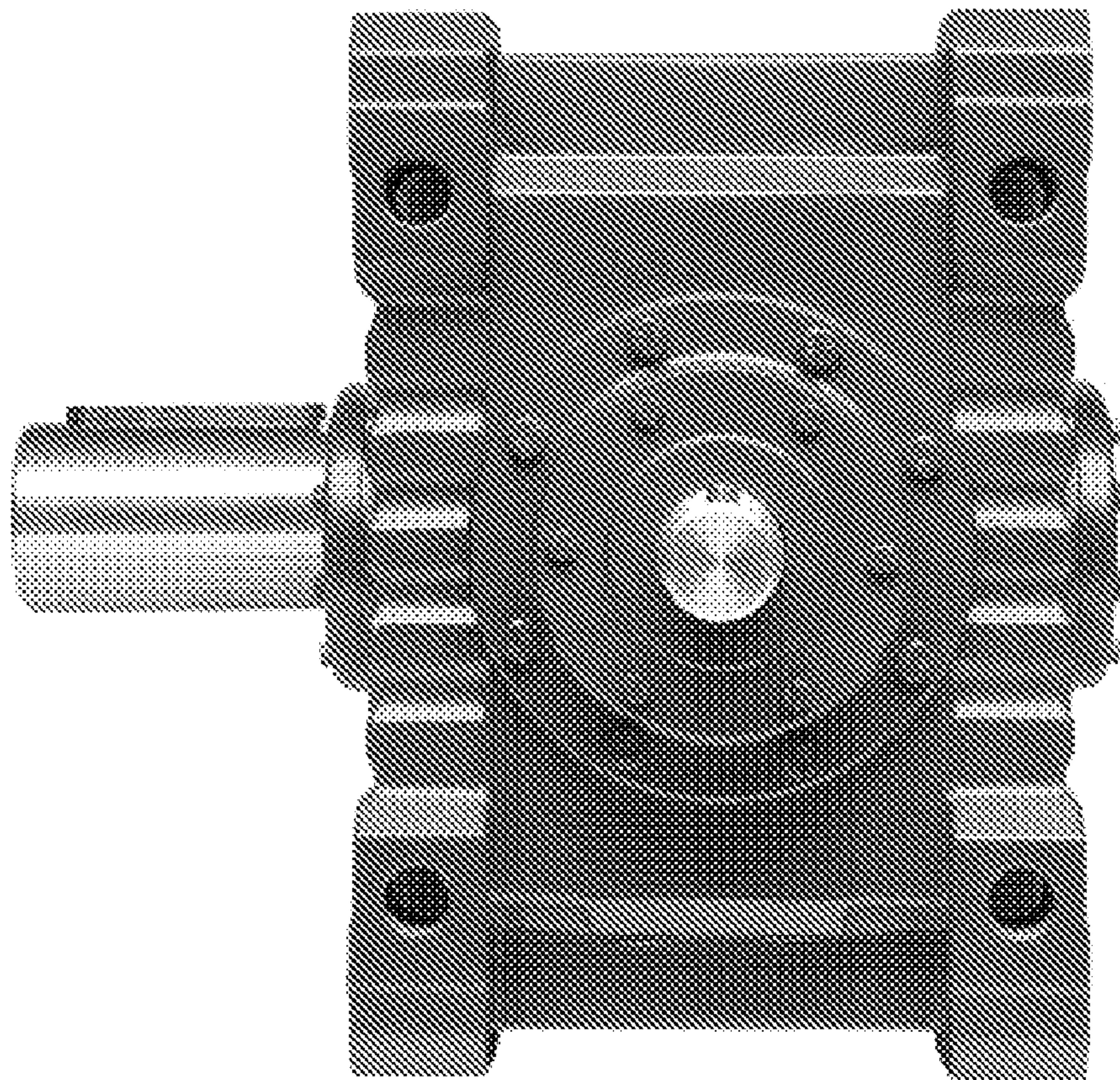


Fig. 8

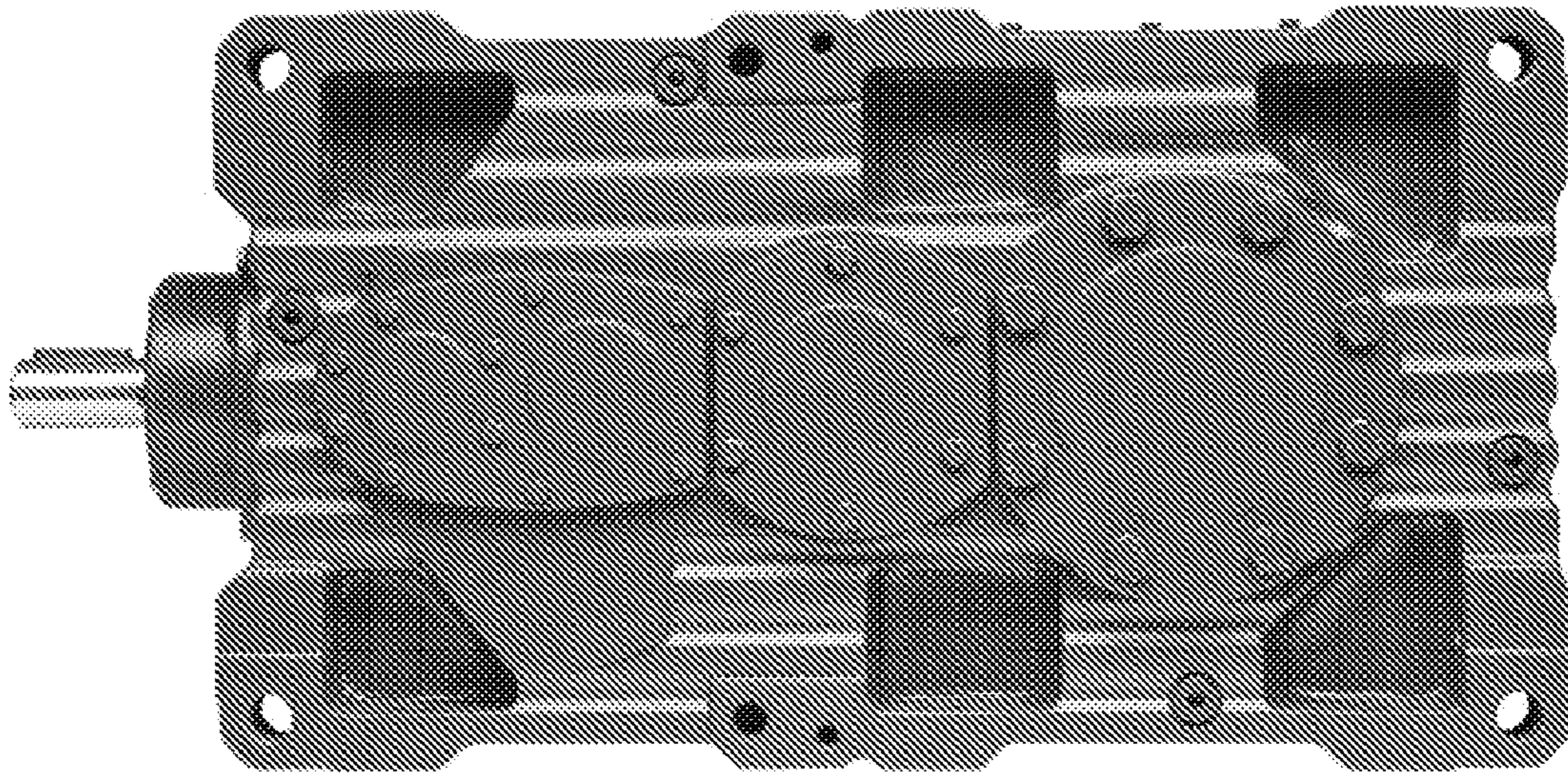


Fig. 9

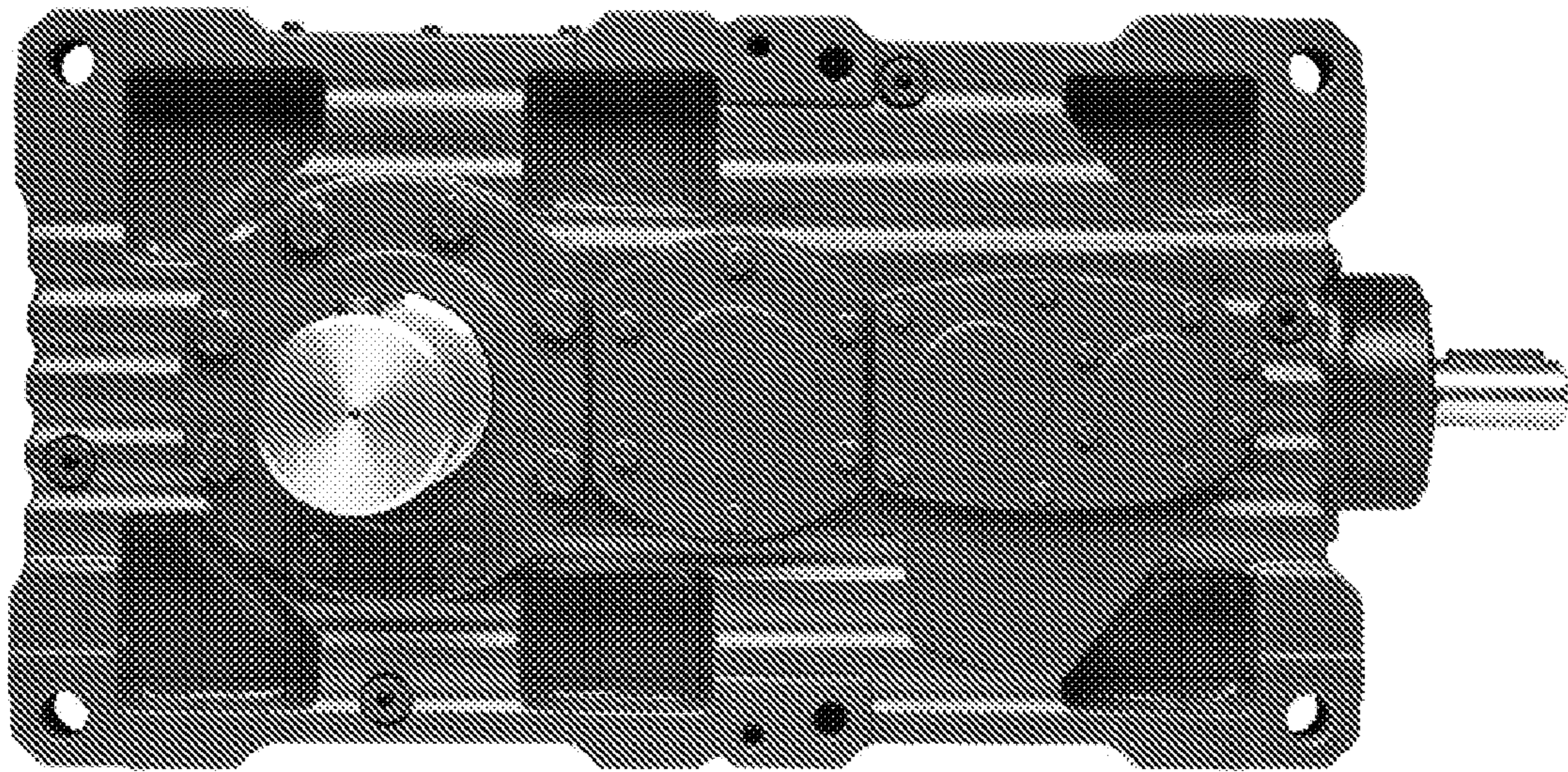


Fig. 10

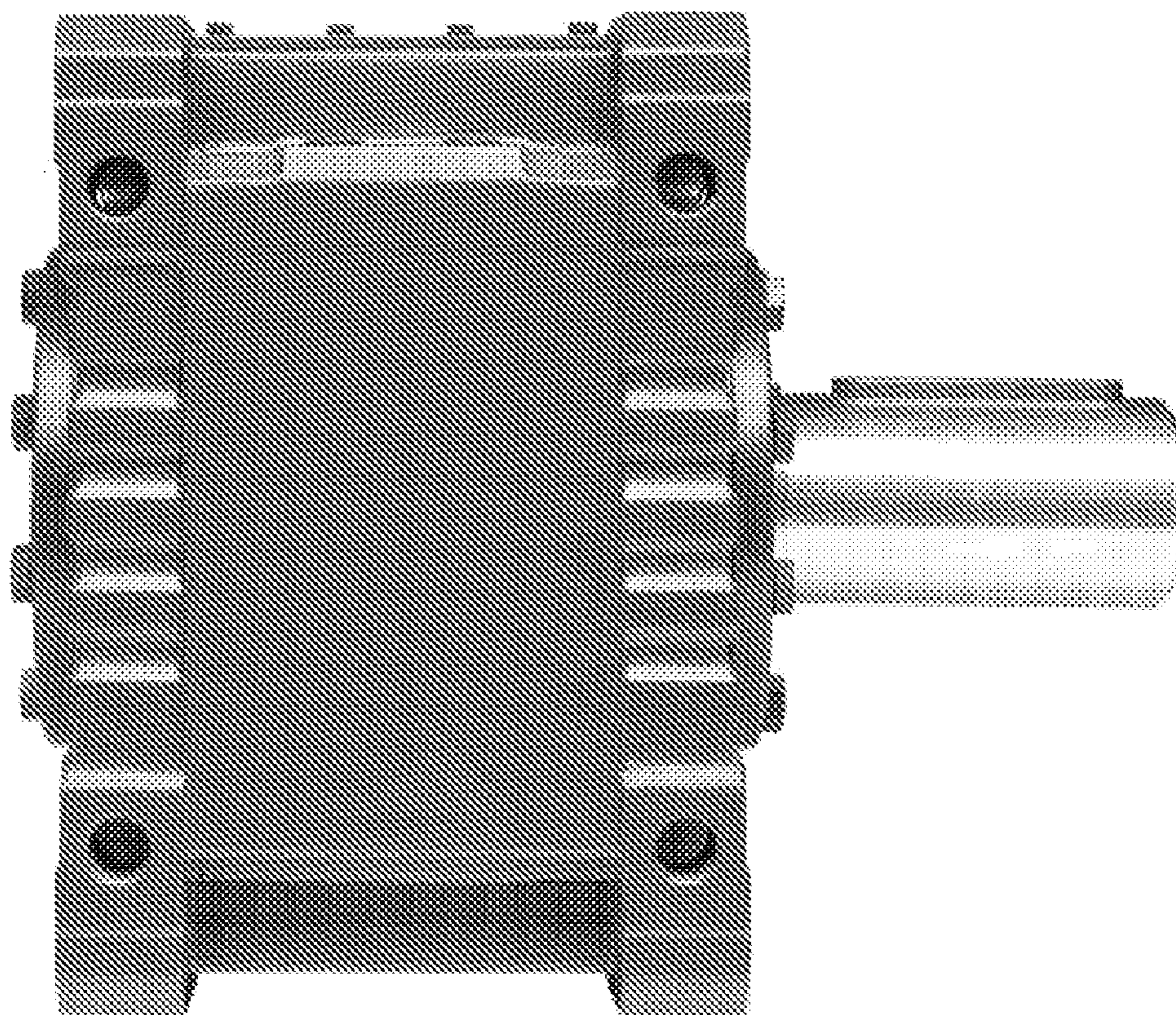


Fig. 11

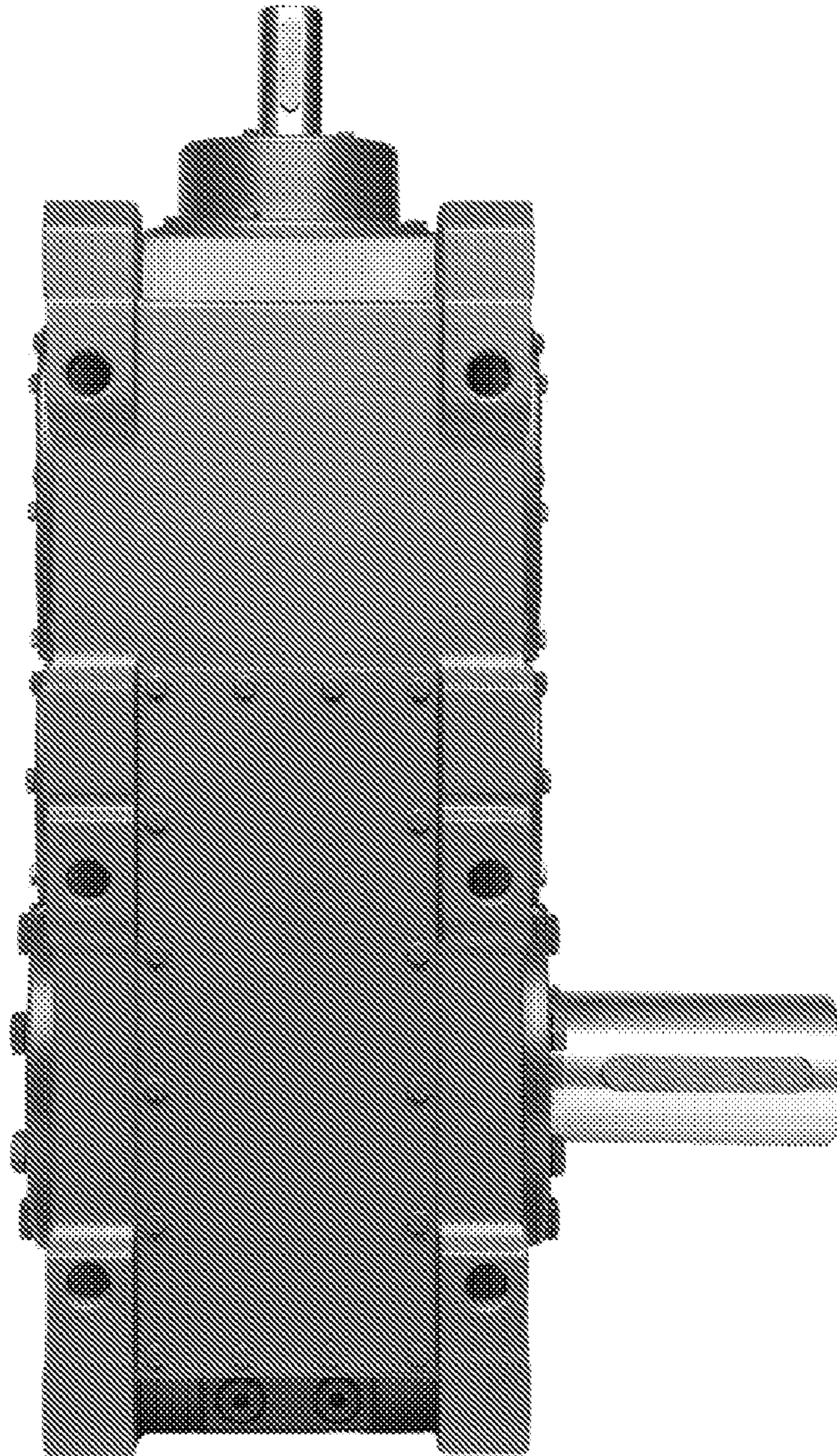


Fig. 12

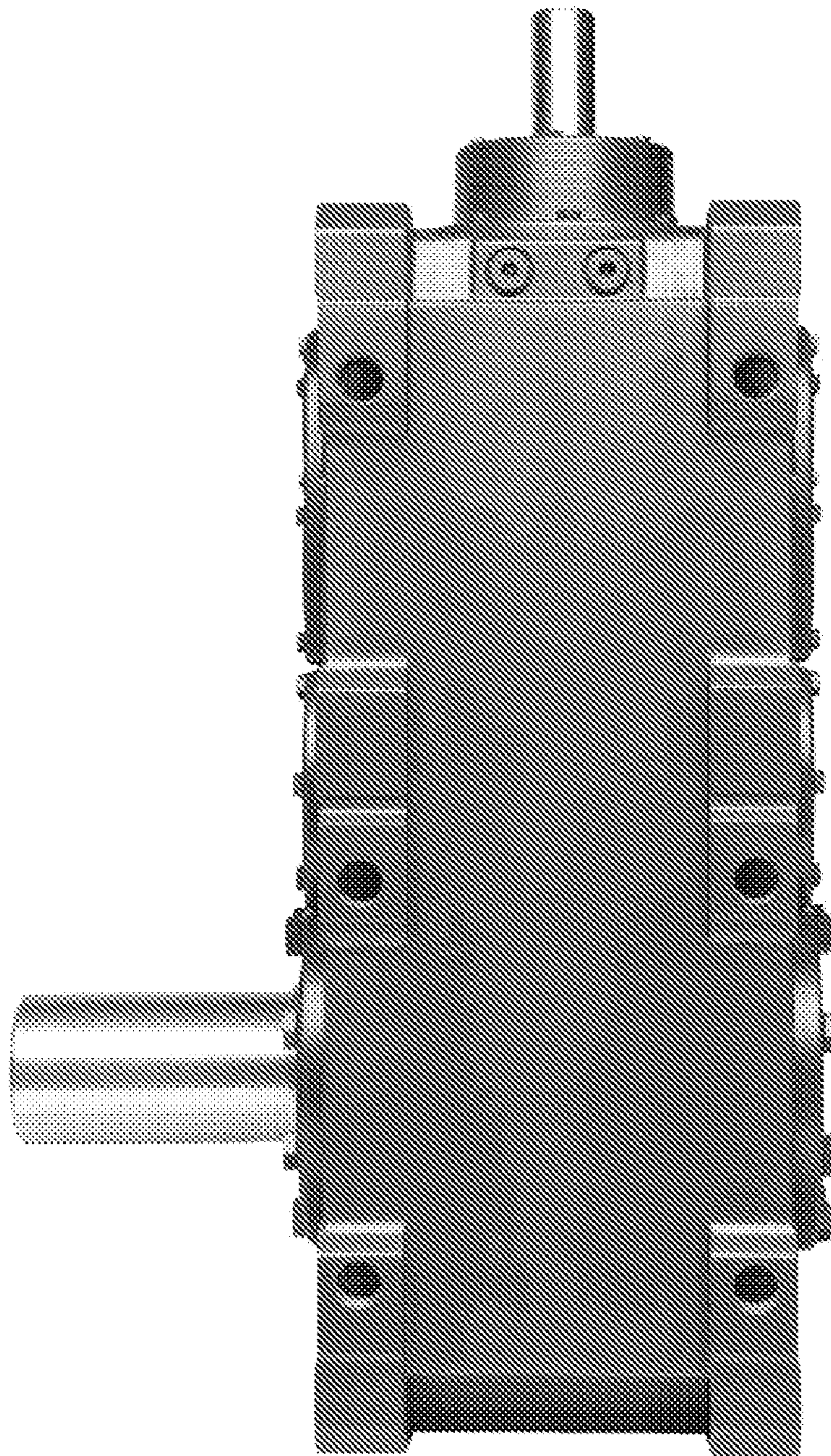


Fig. 13

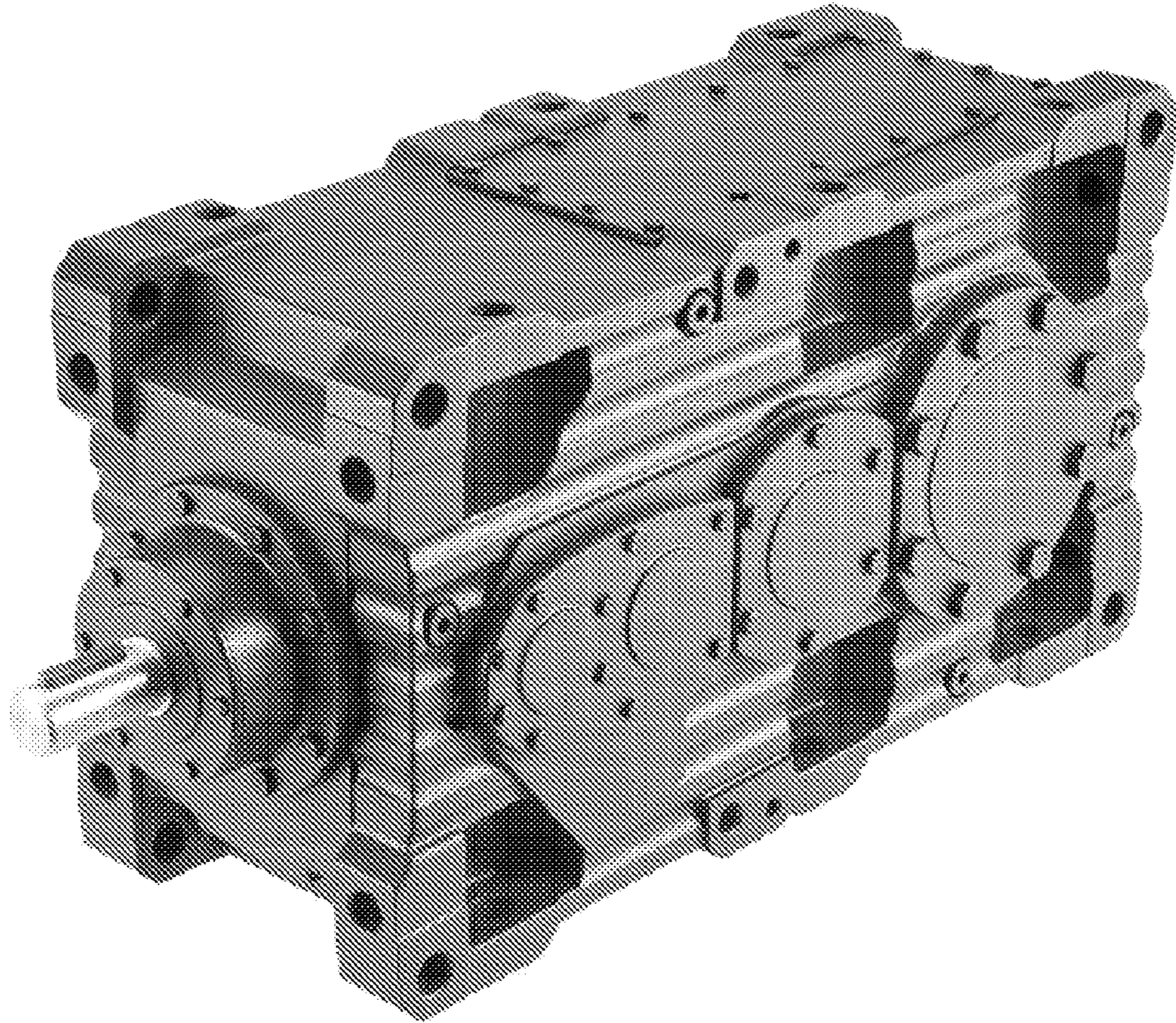


Fig. 14



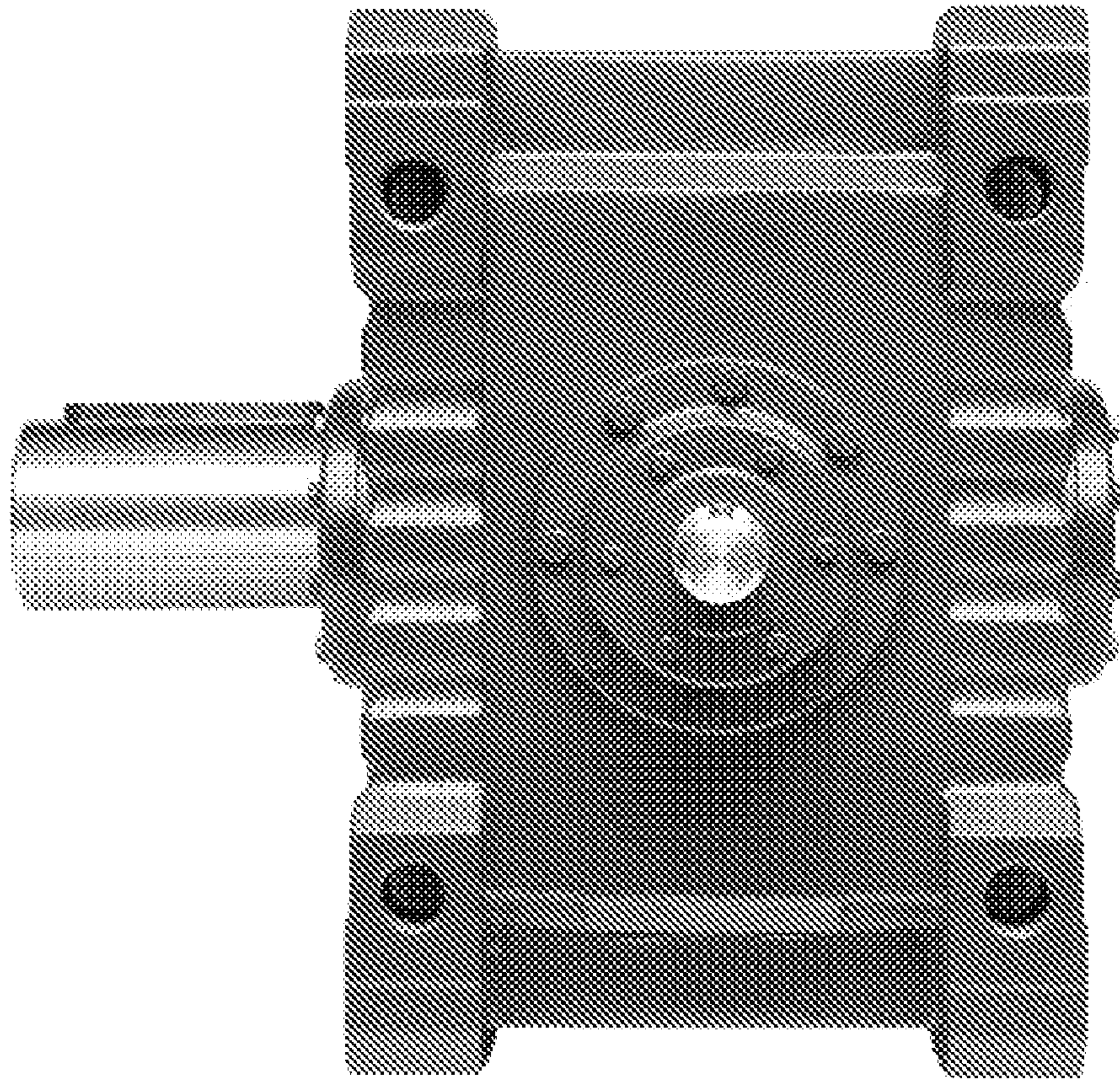


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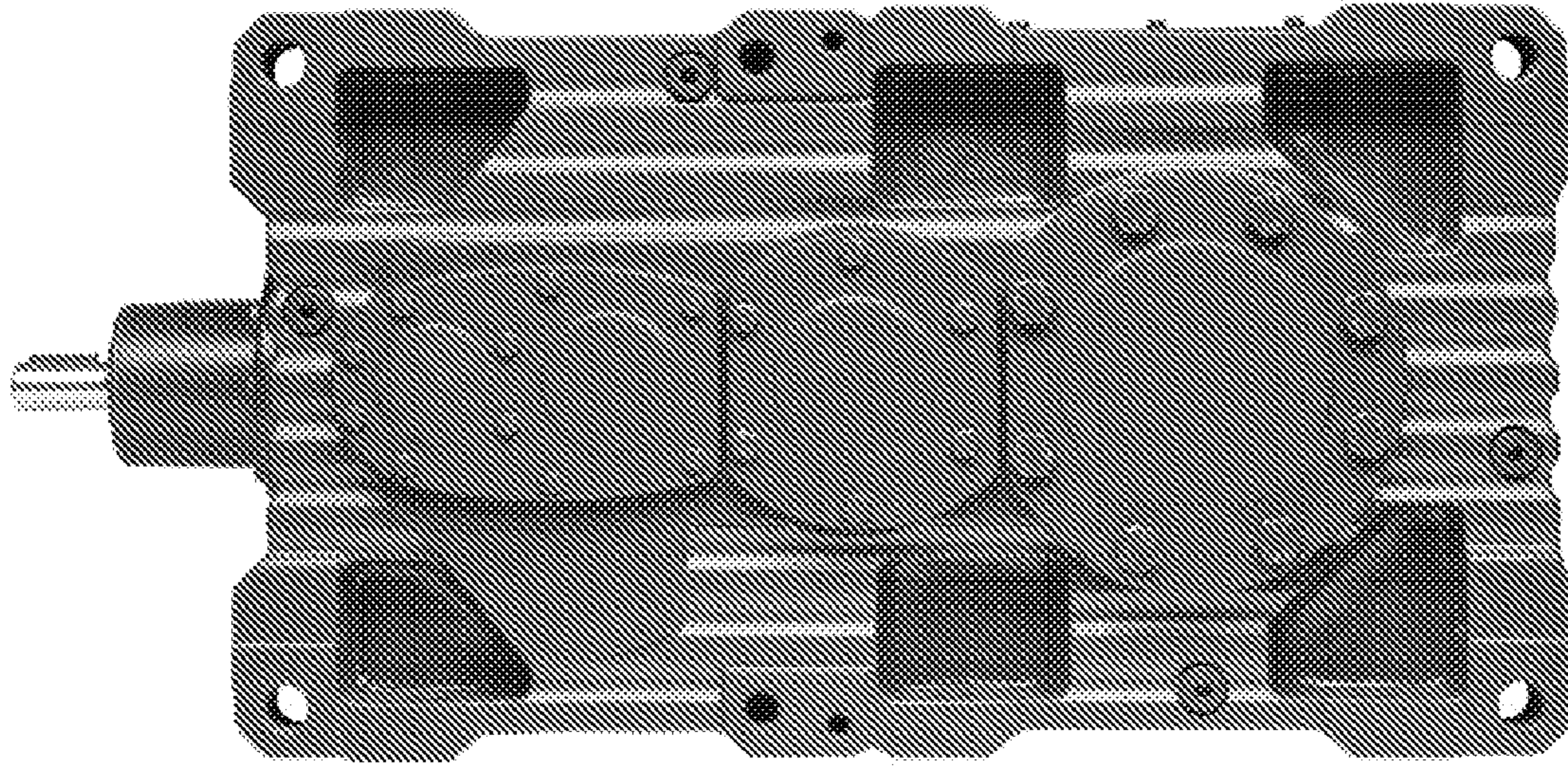


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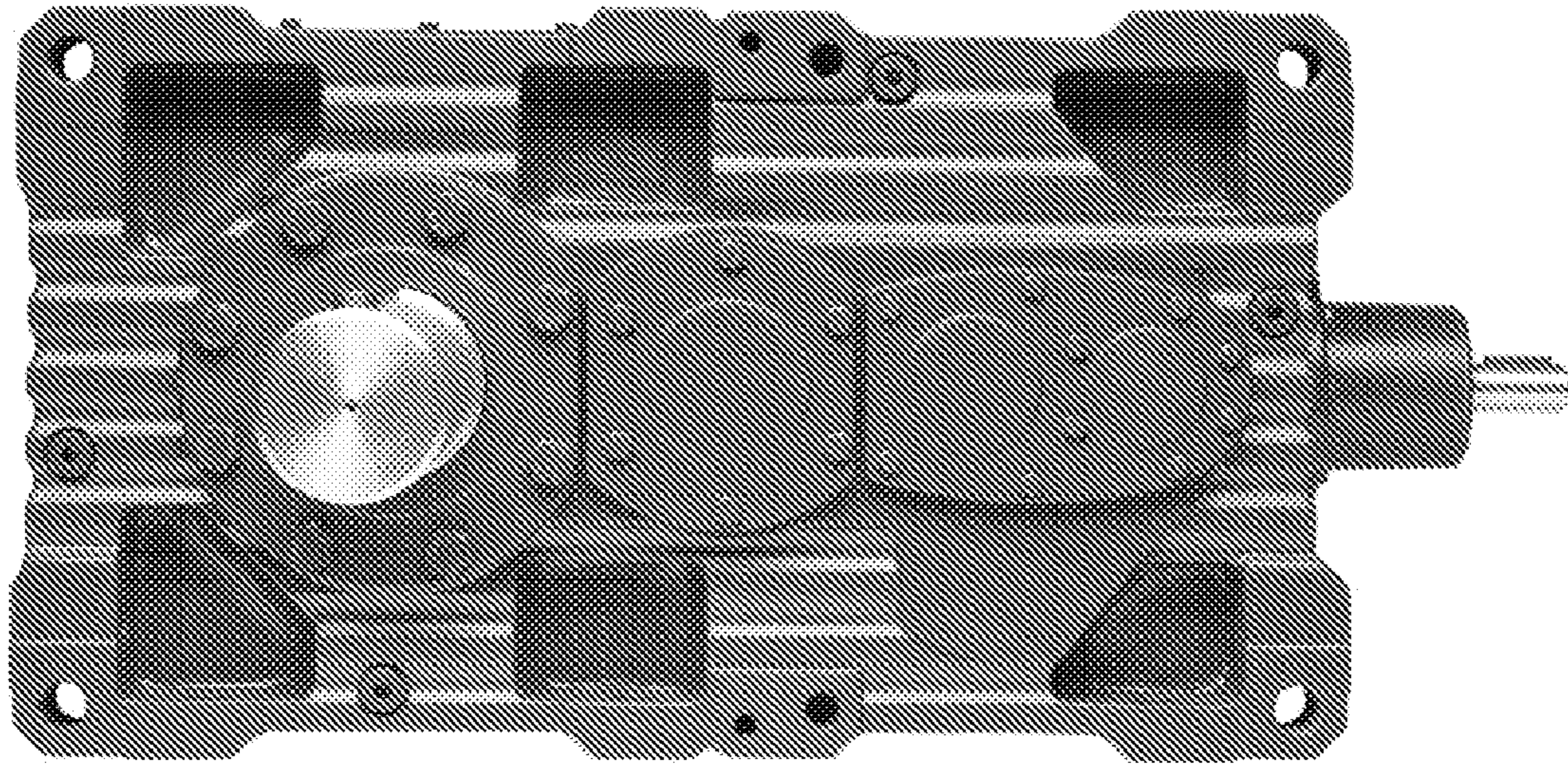


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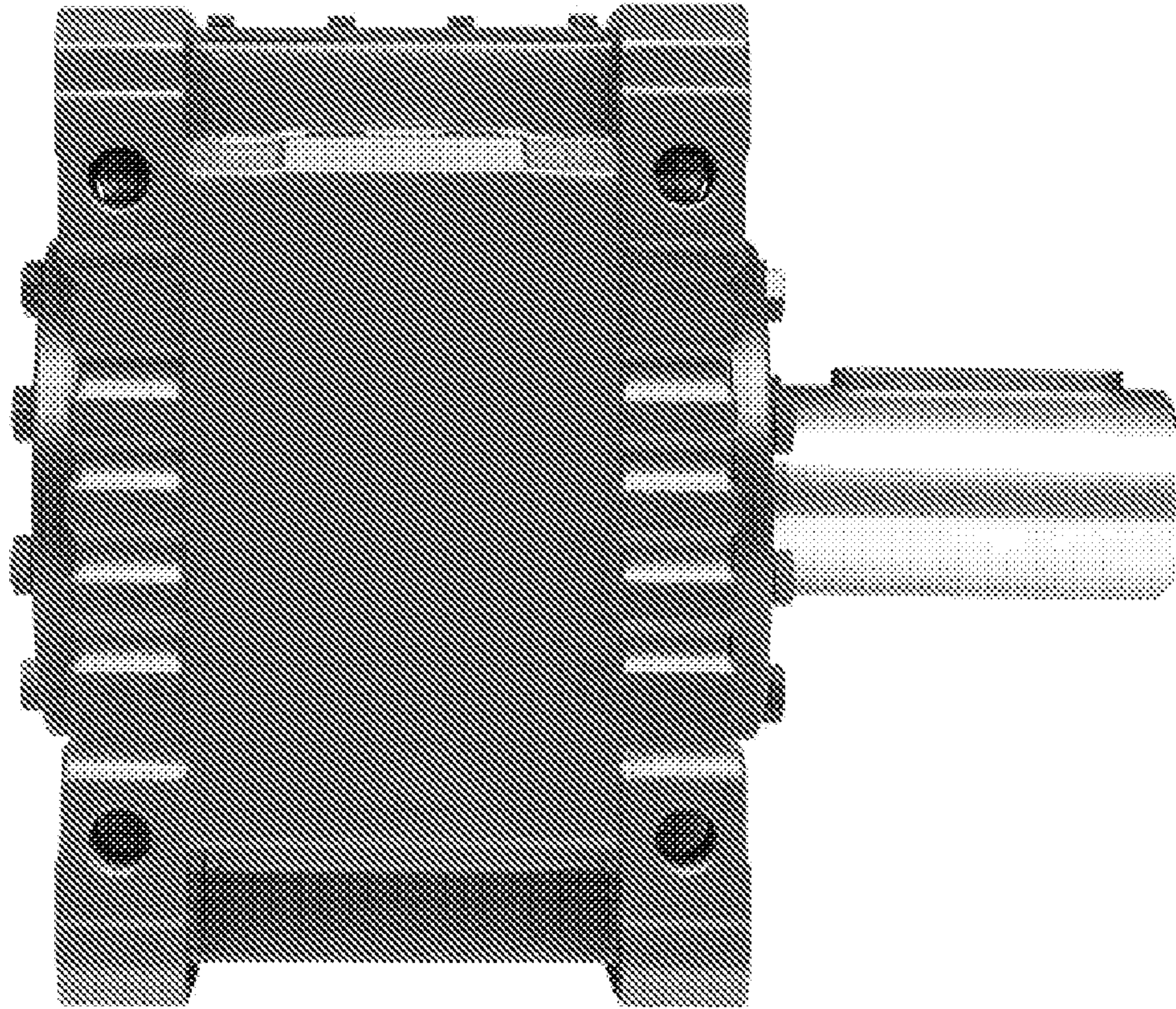


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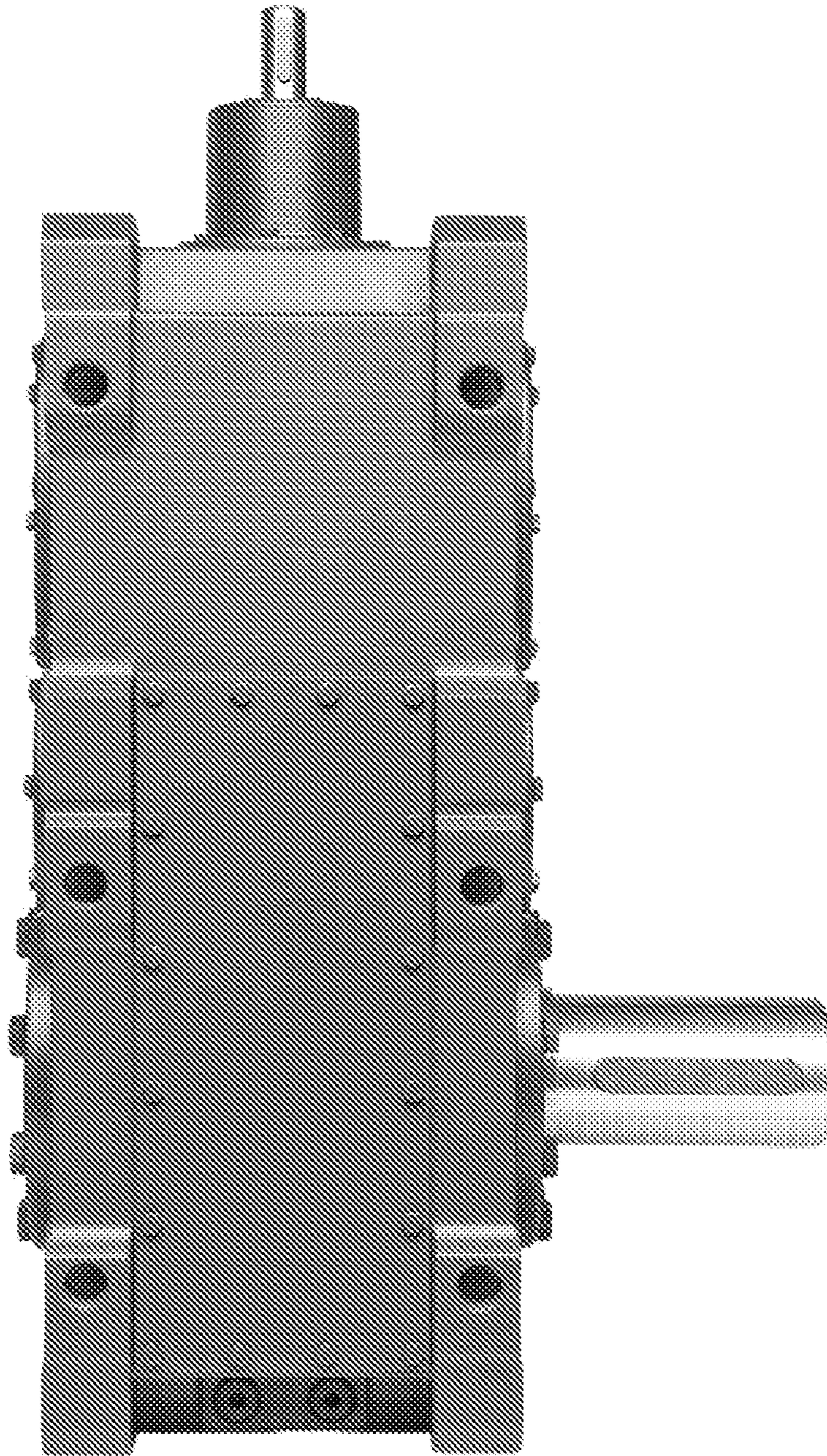


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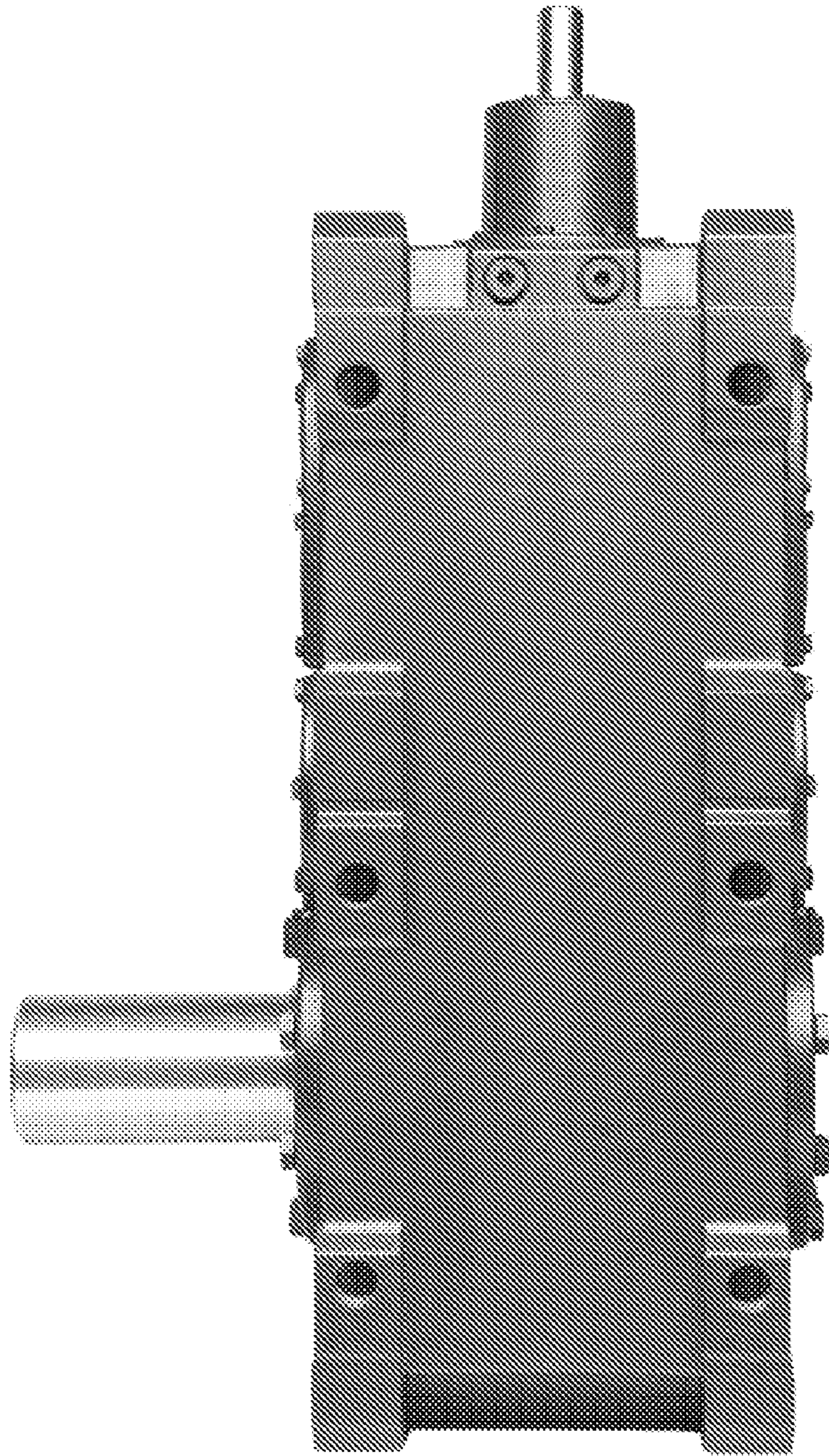


Fig. 20

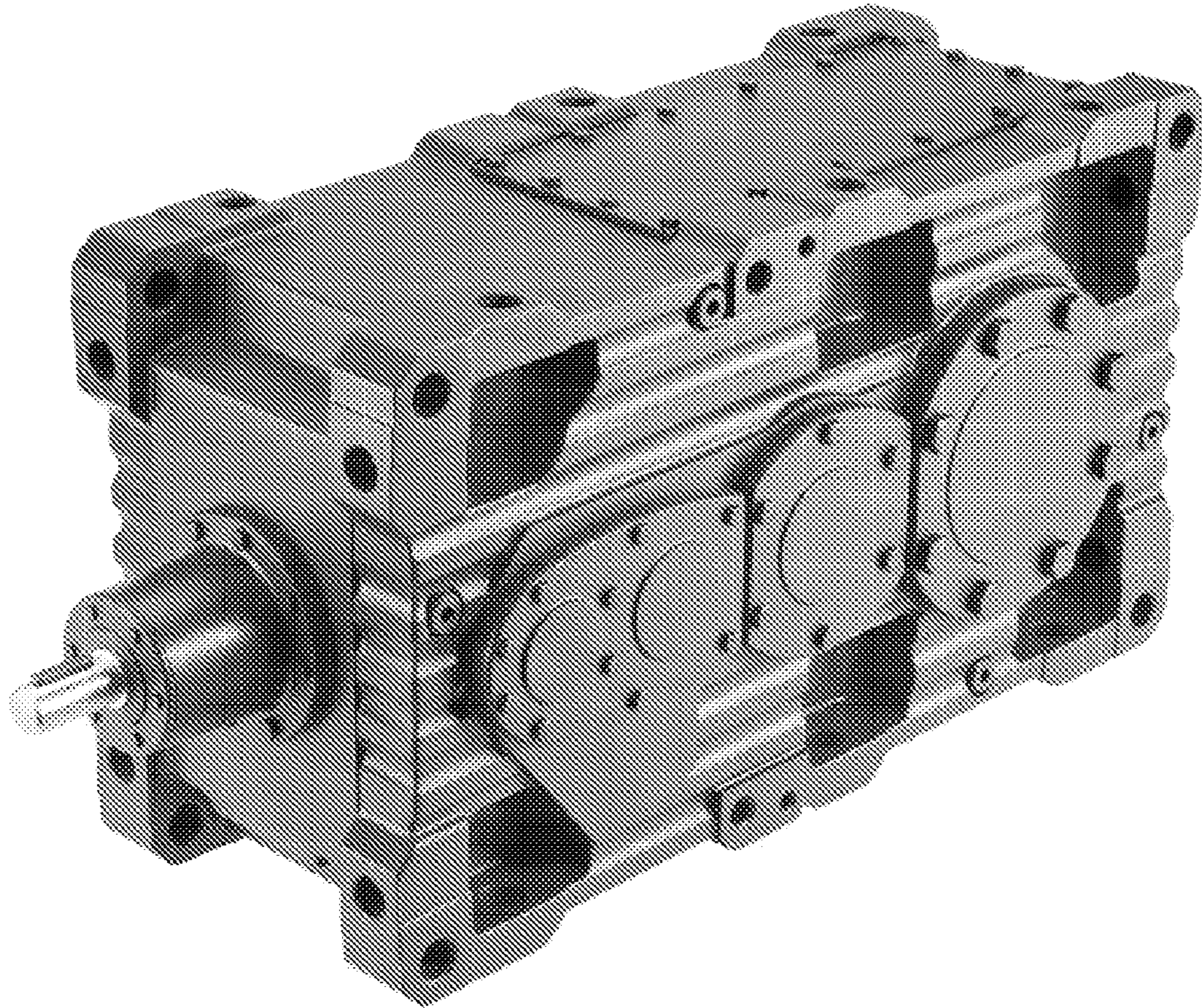


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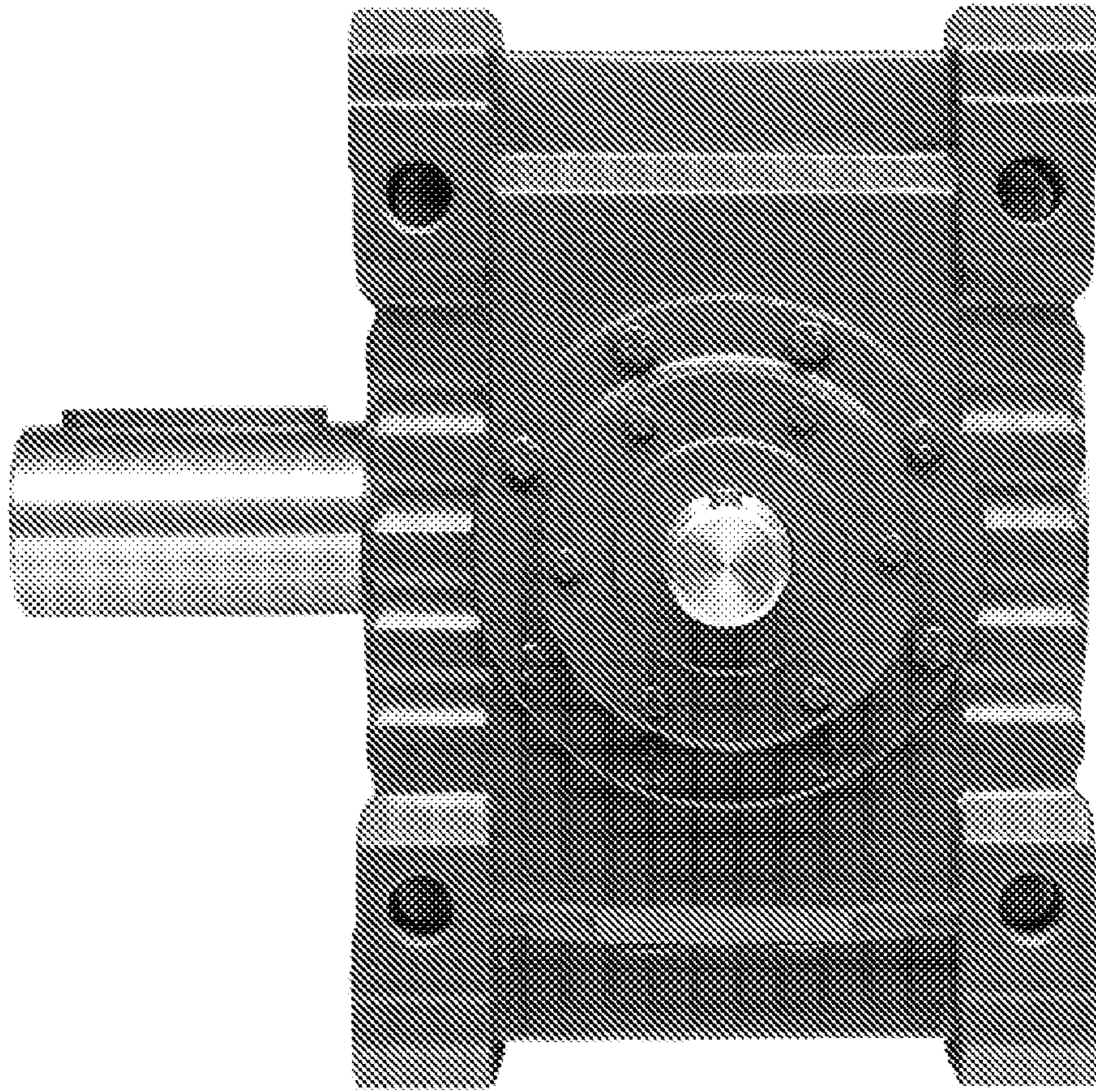


Fig. 22



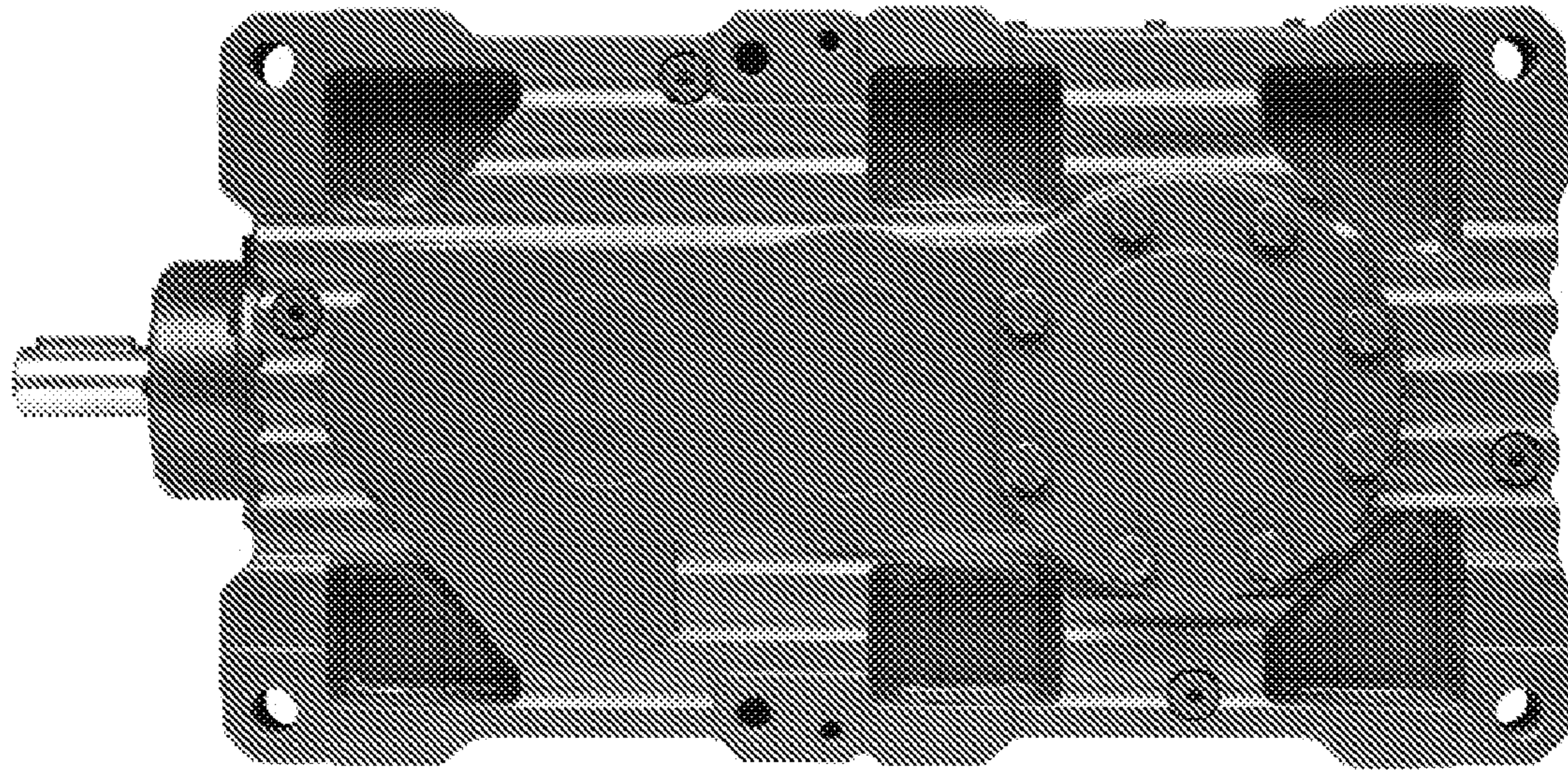


Fig. 23

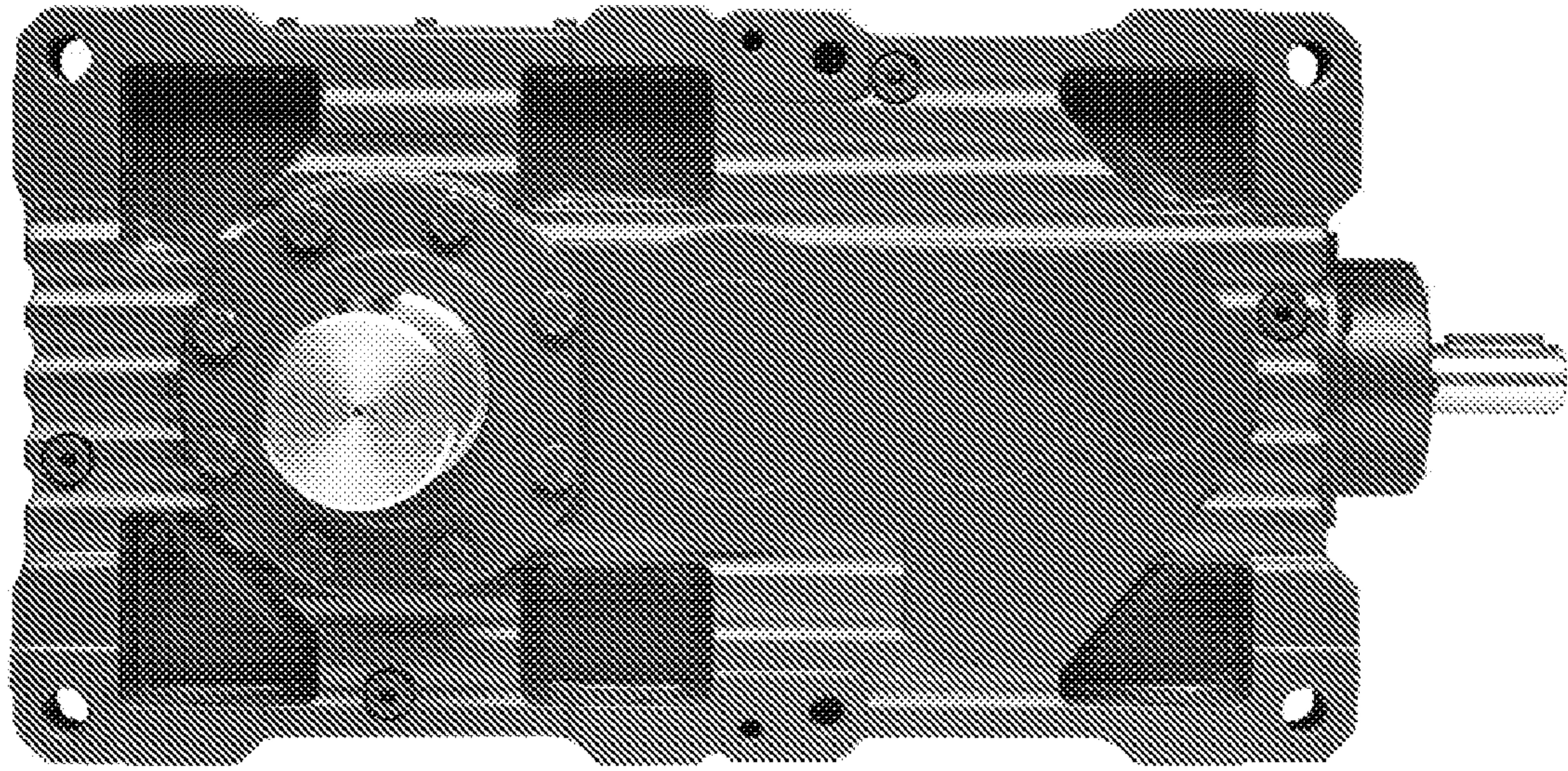


Fig. 24

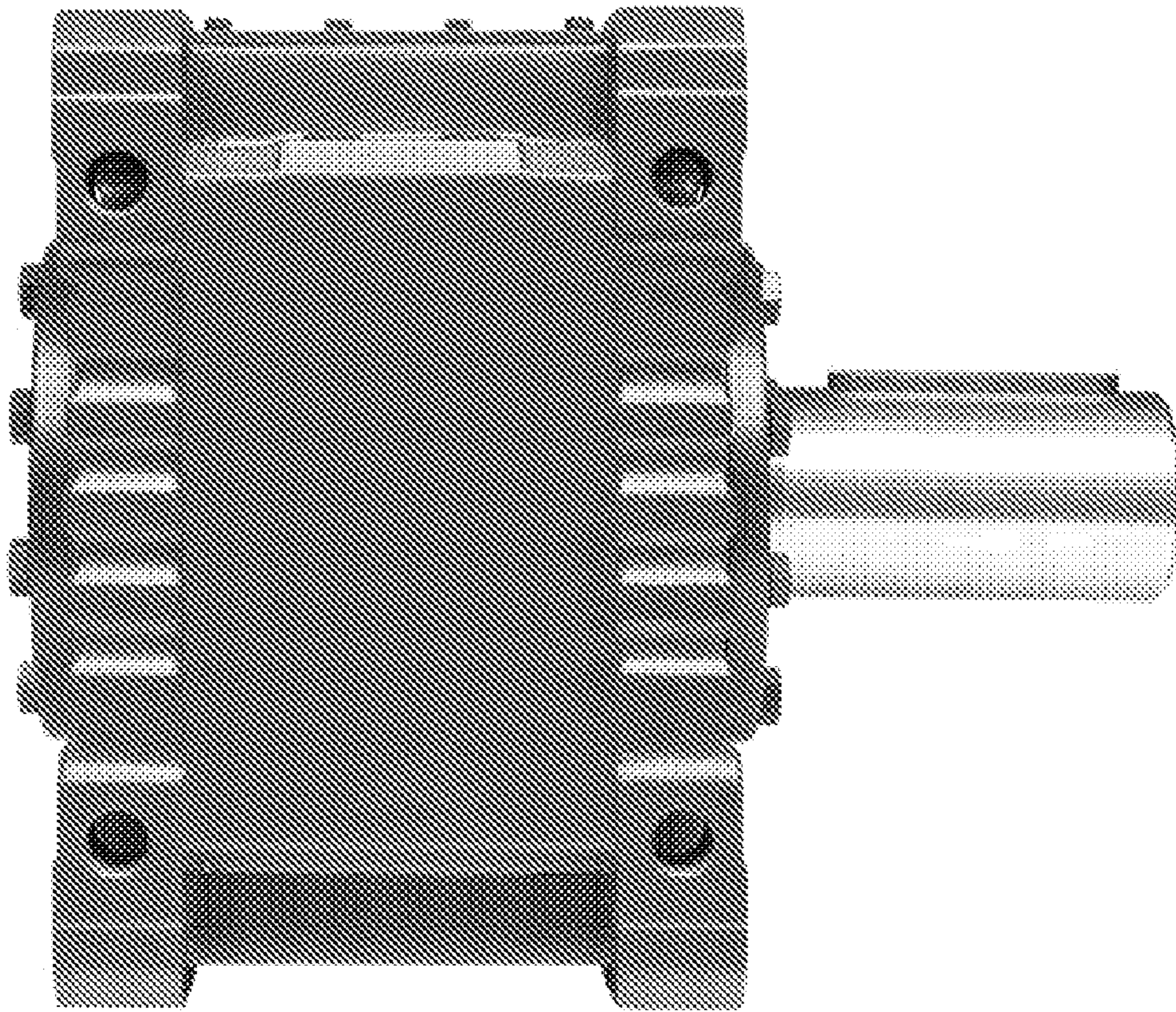


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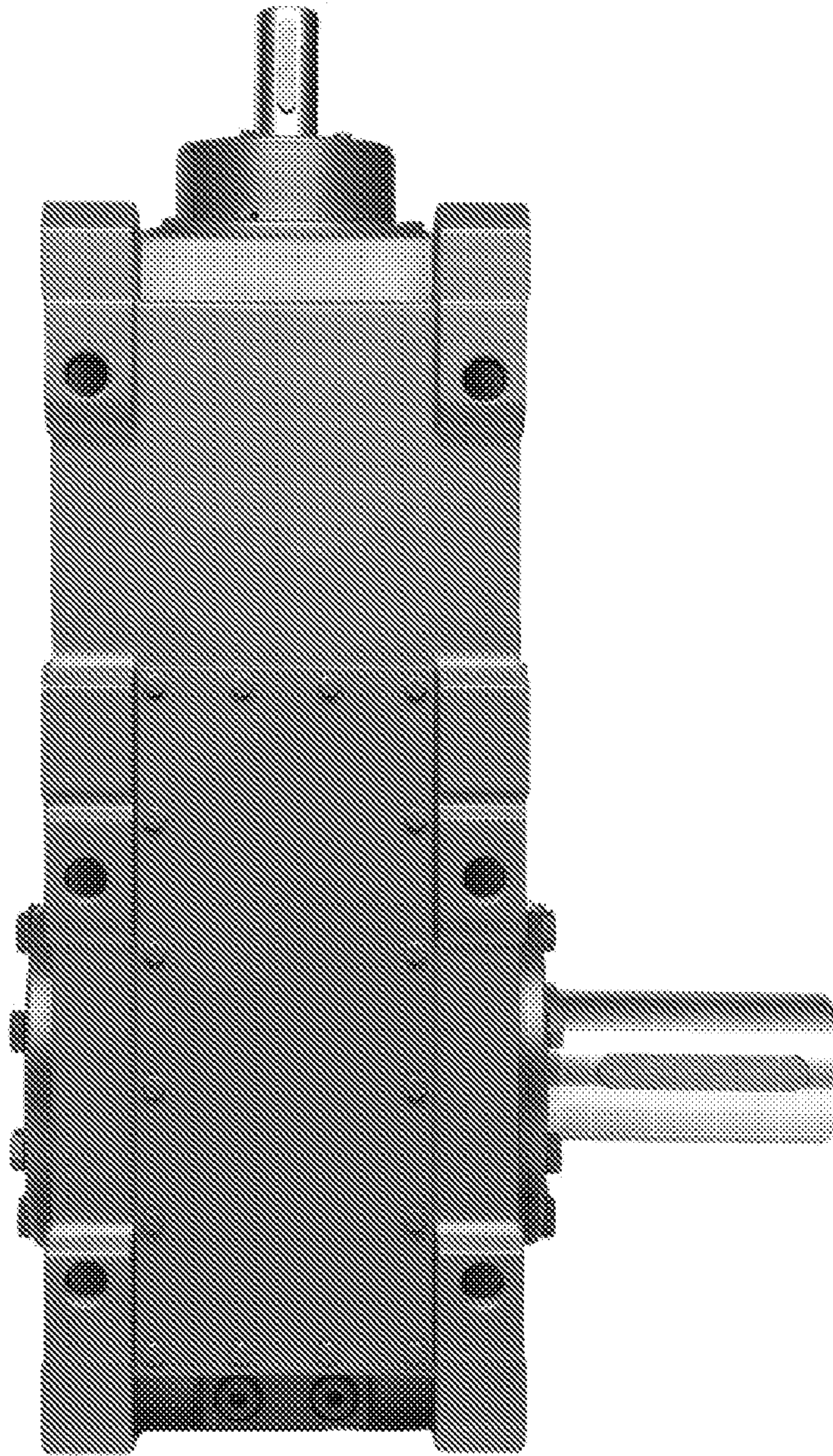


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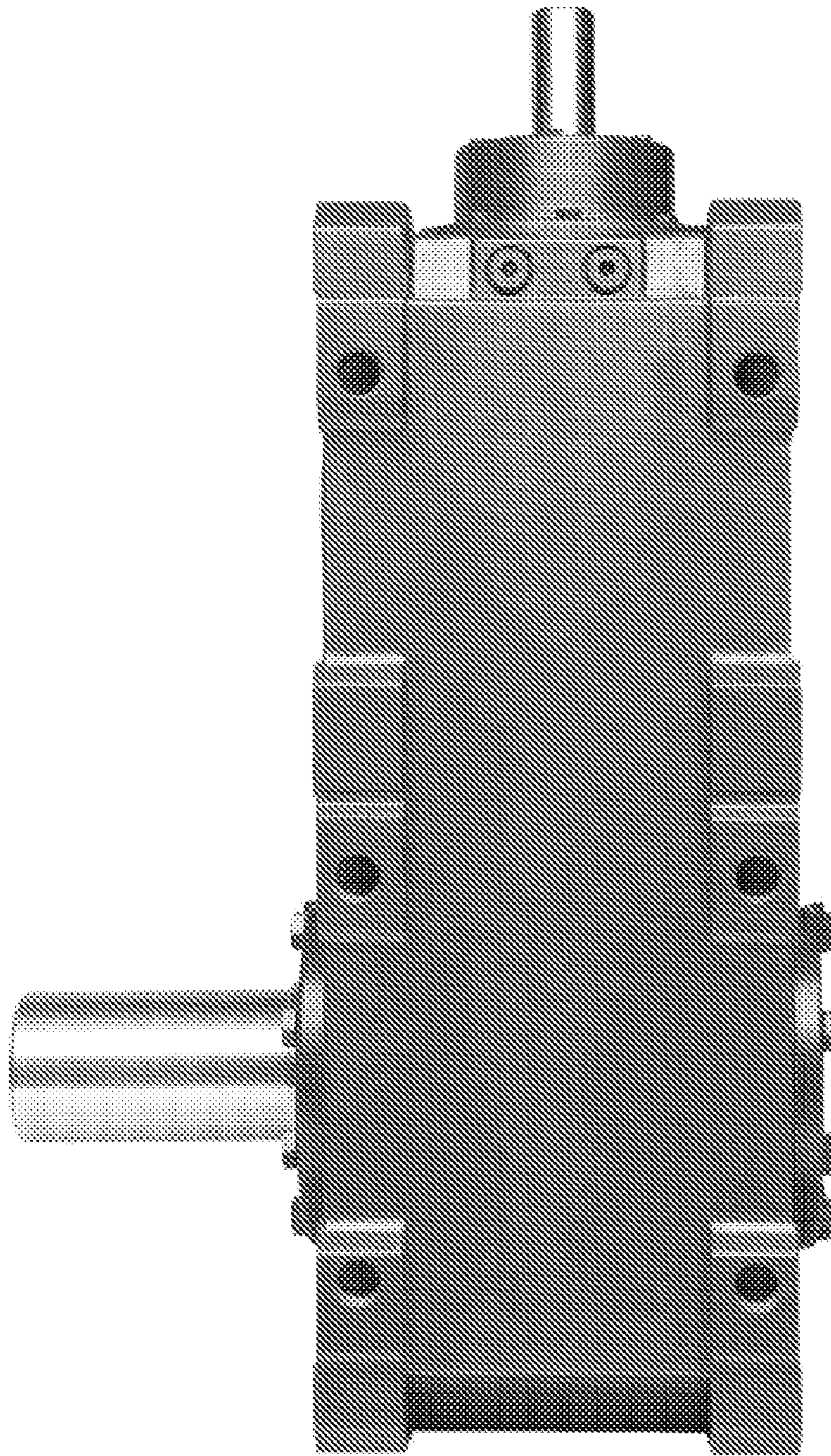


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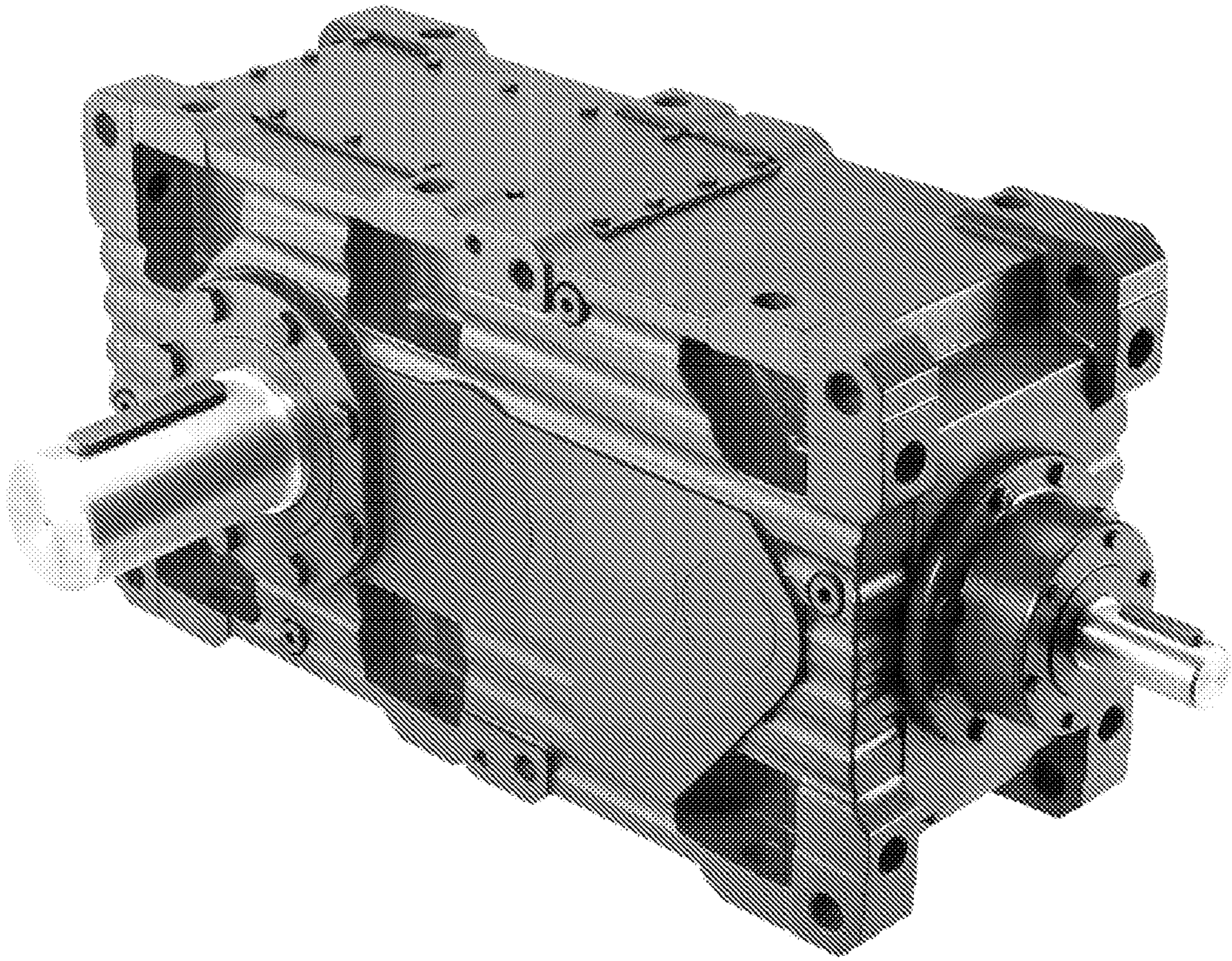


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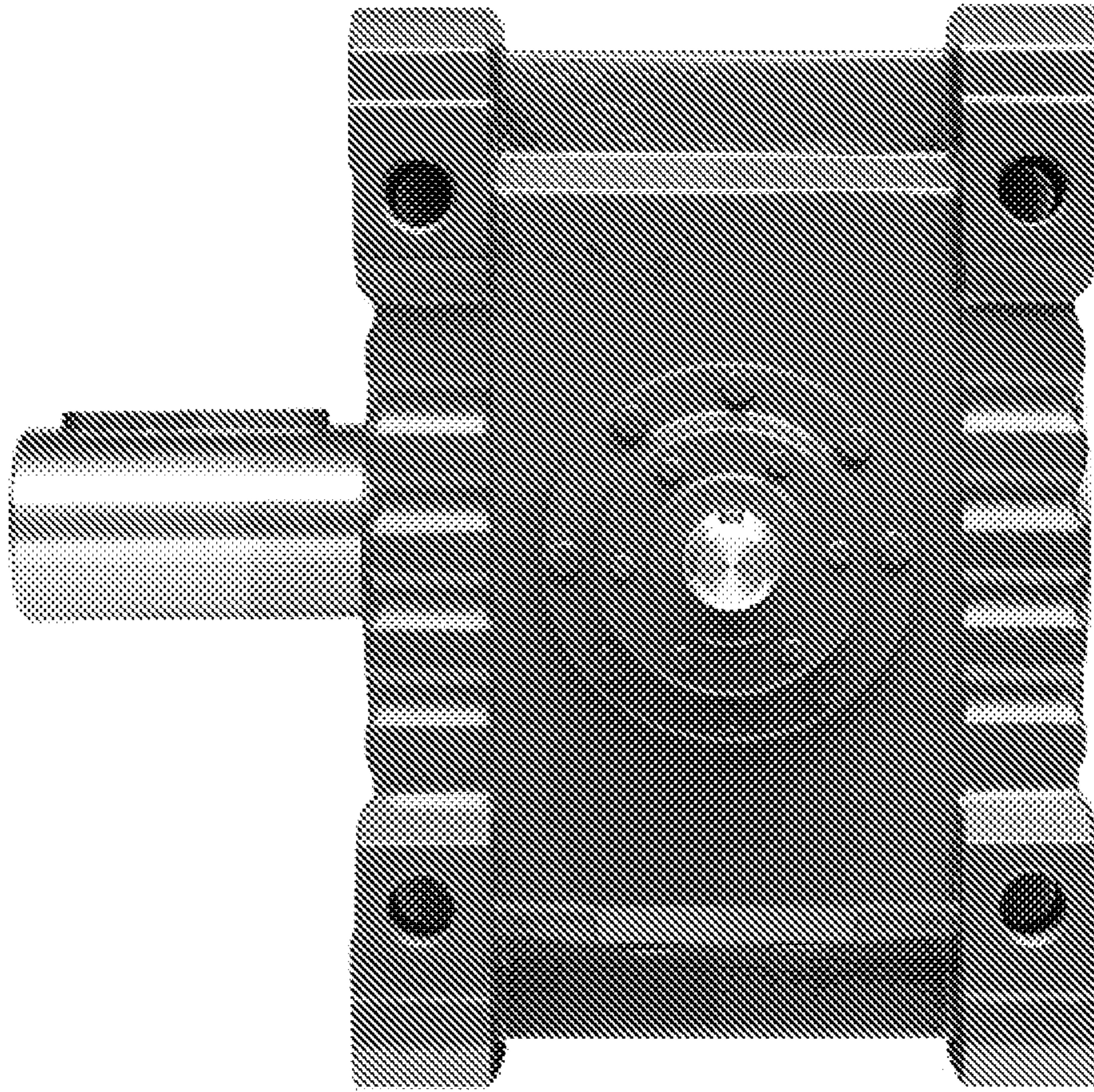


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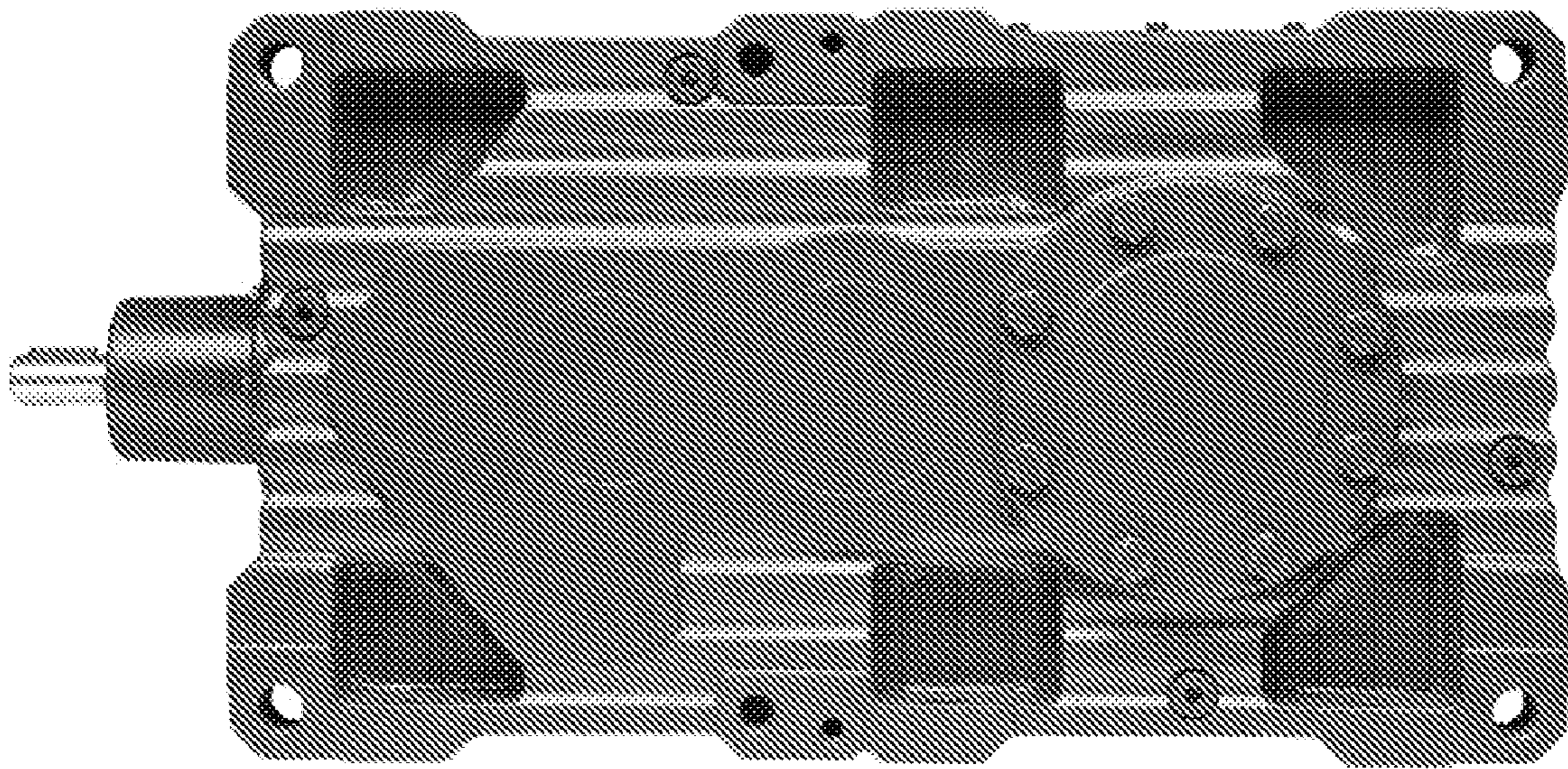


Fig. 30



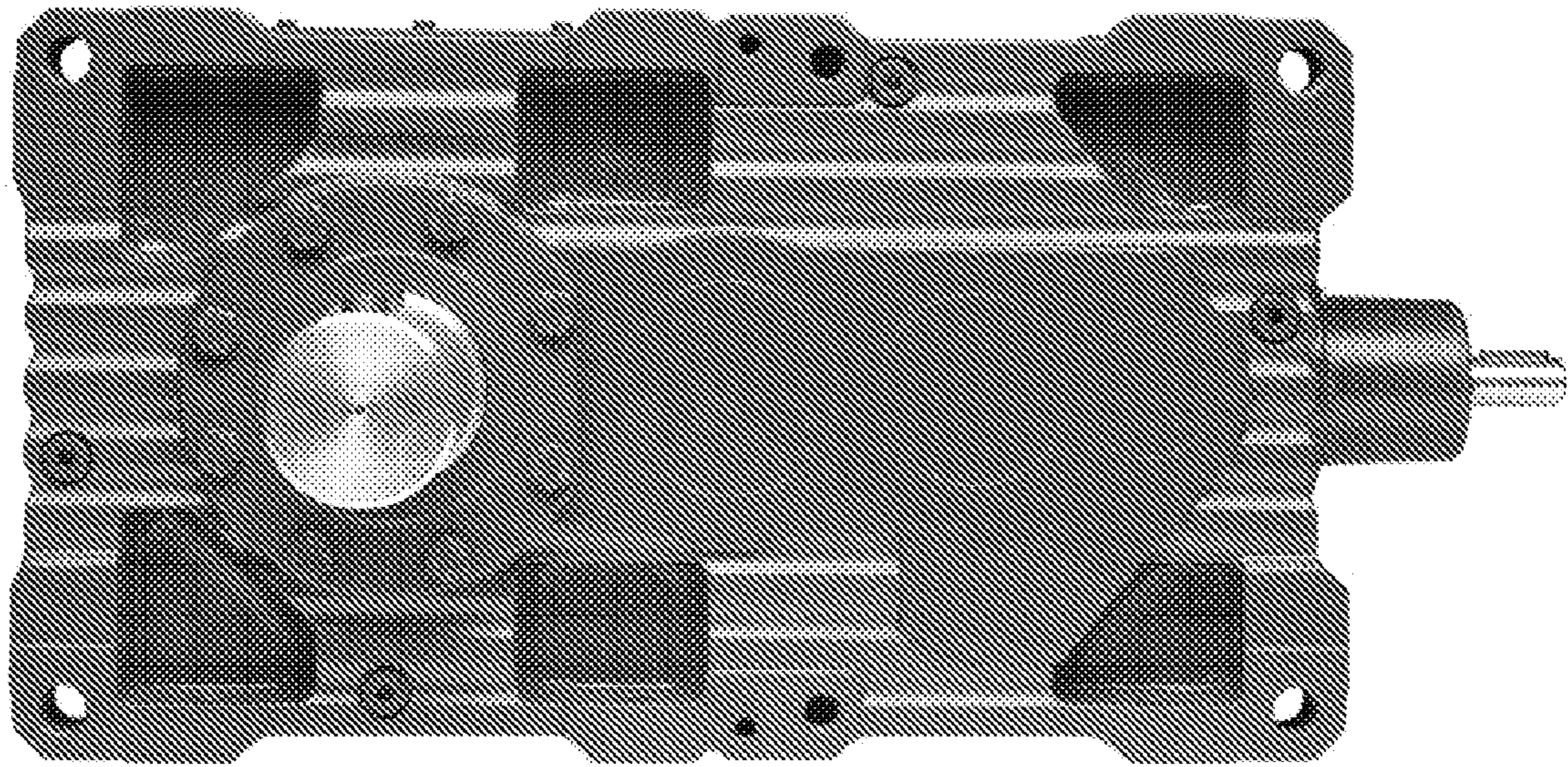


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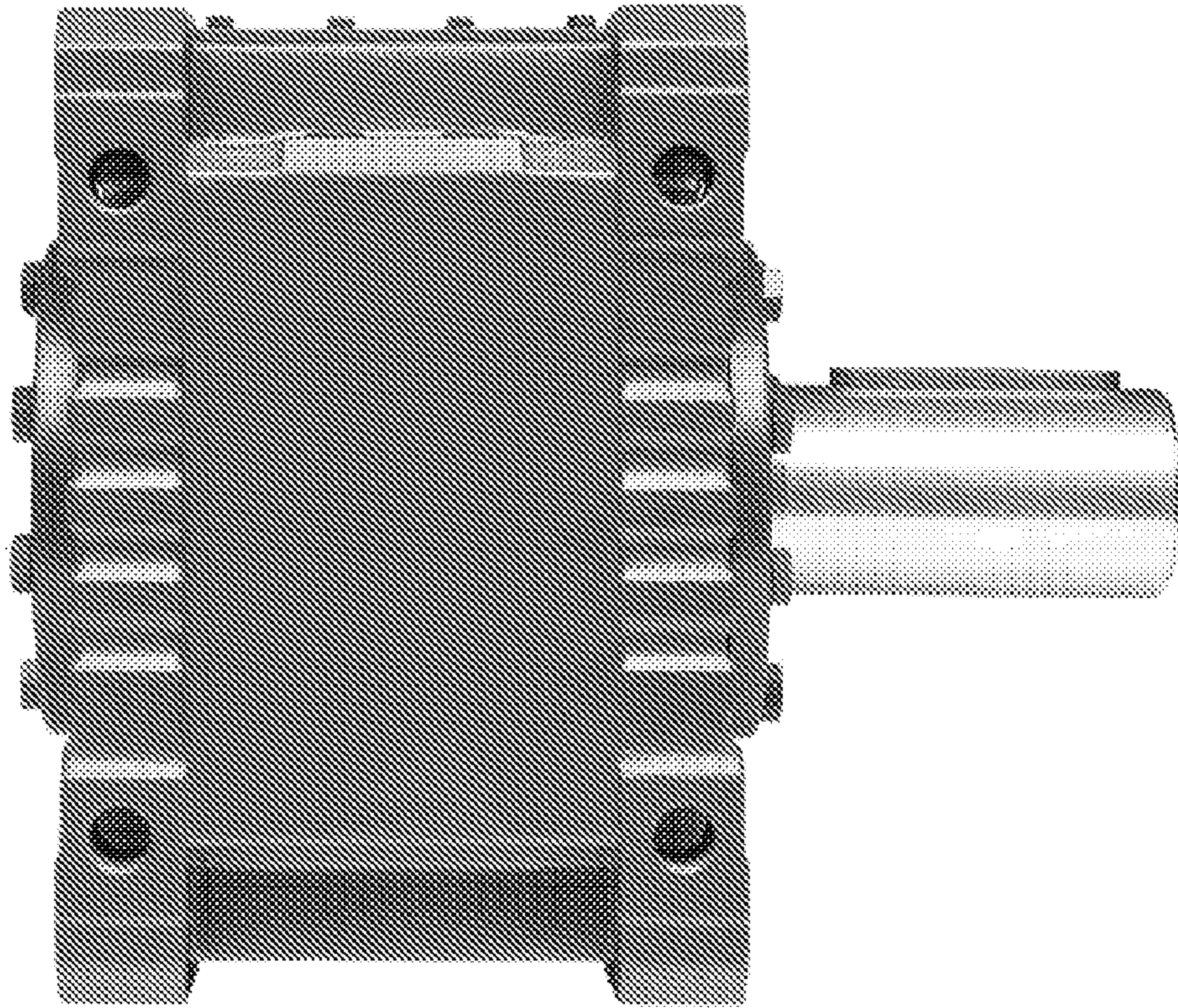


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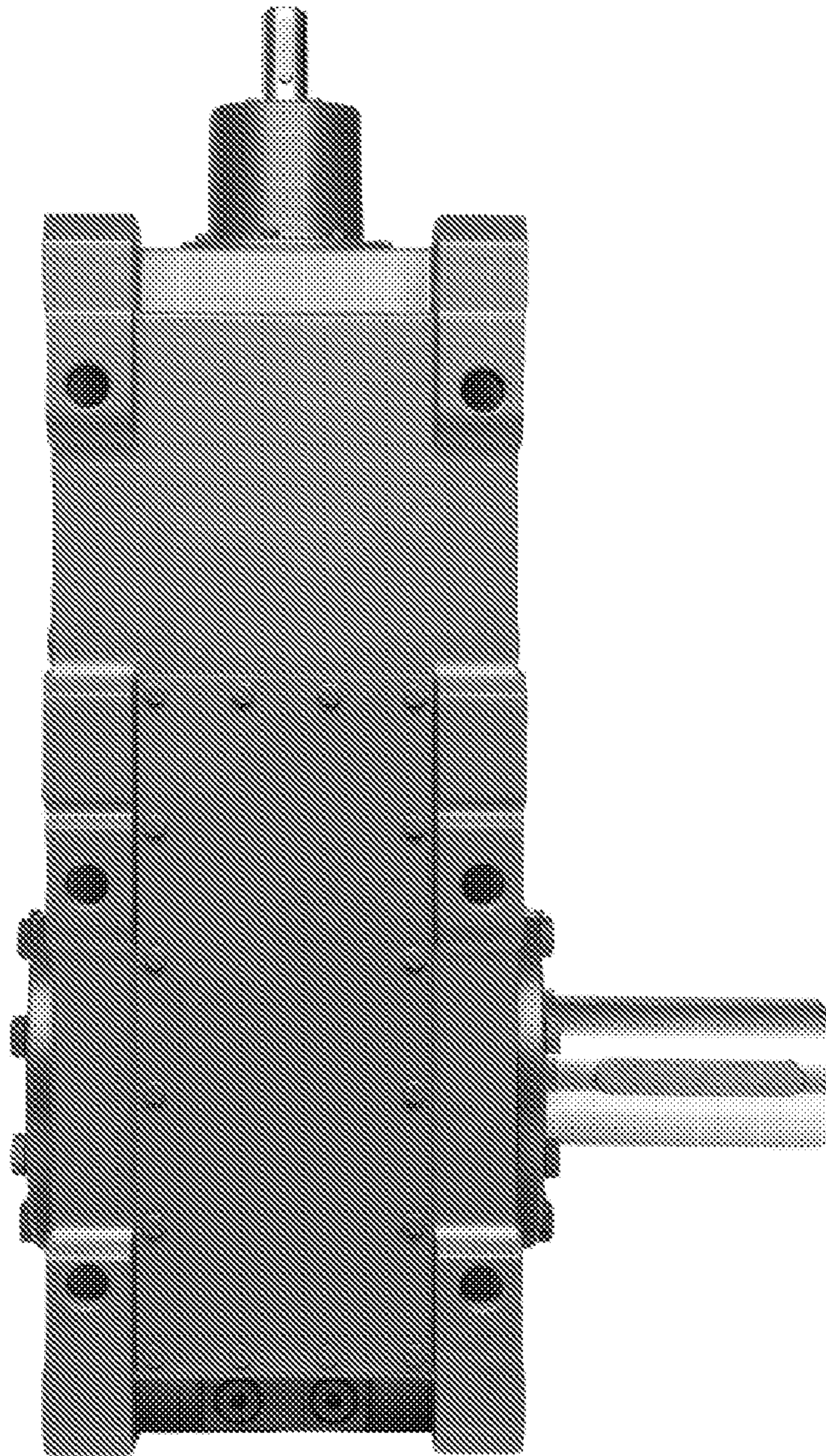


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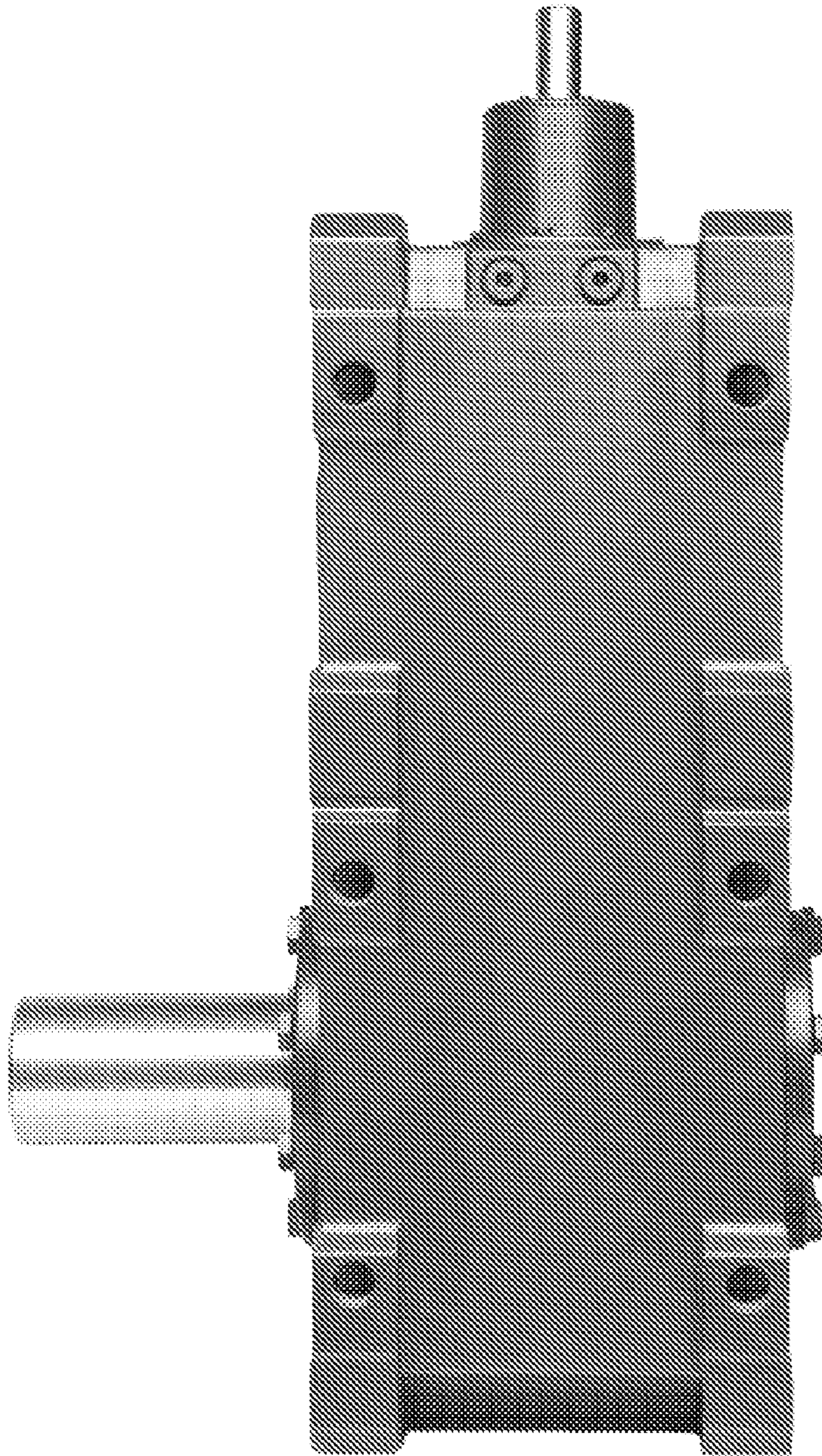


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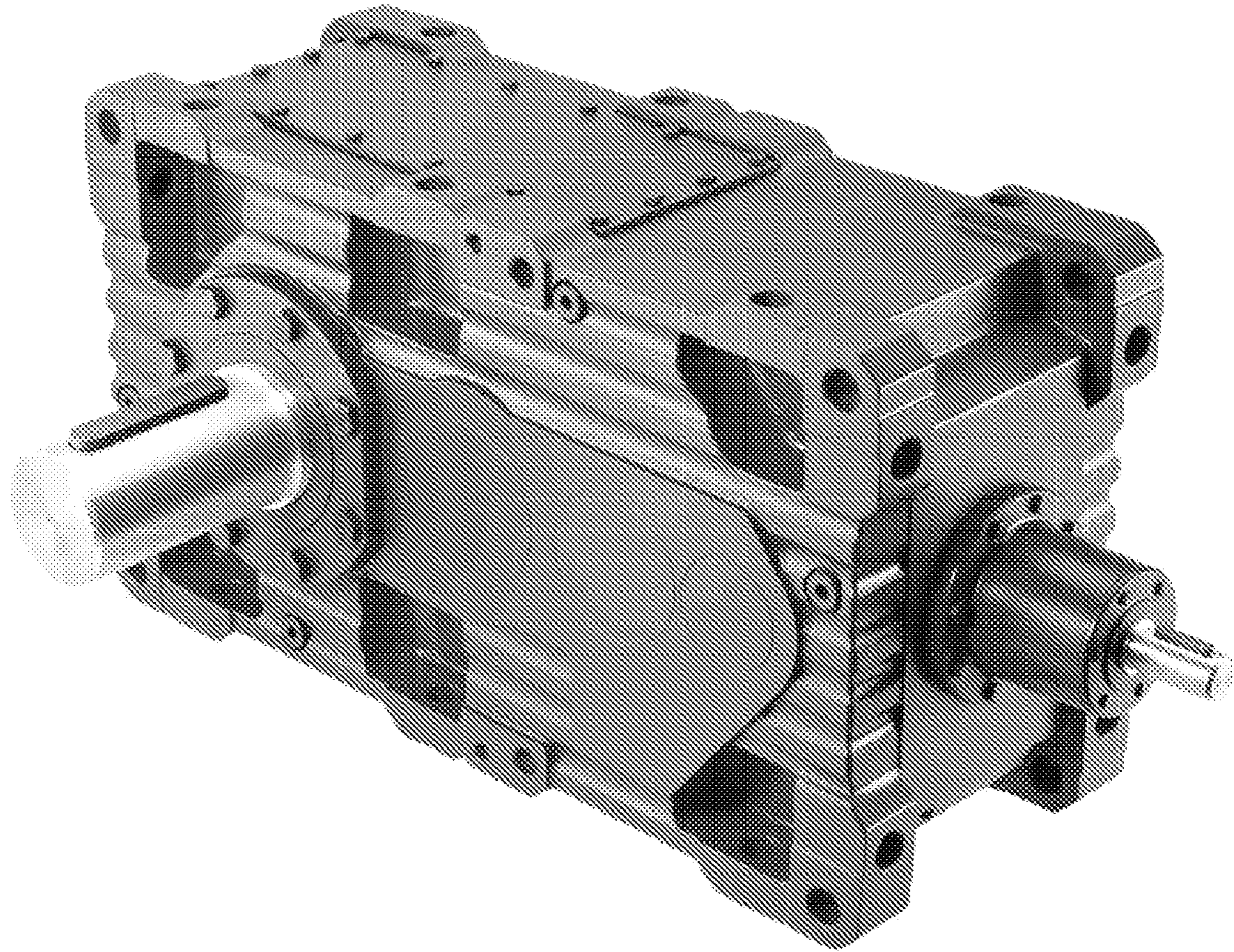


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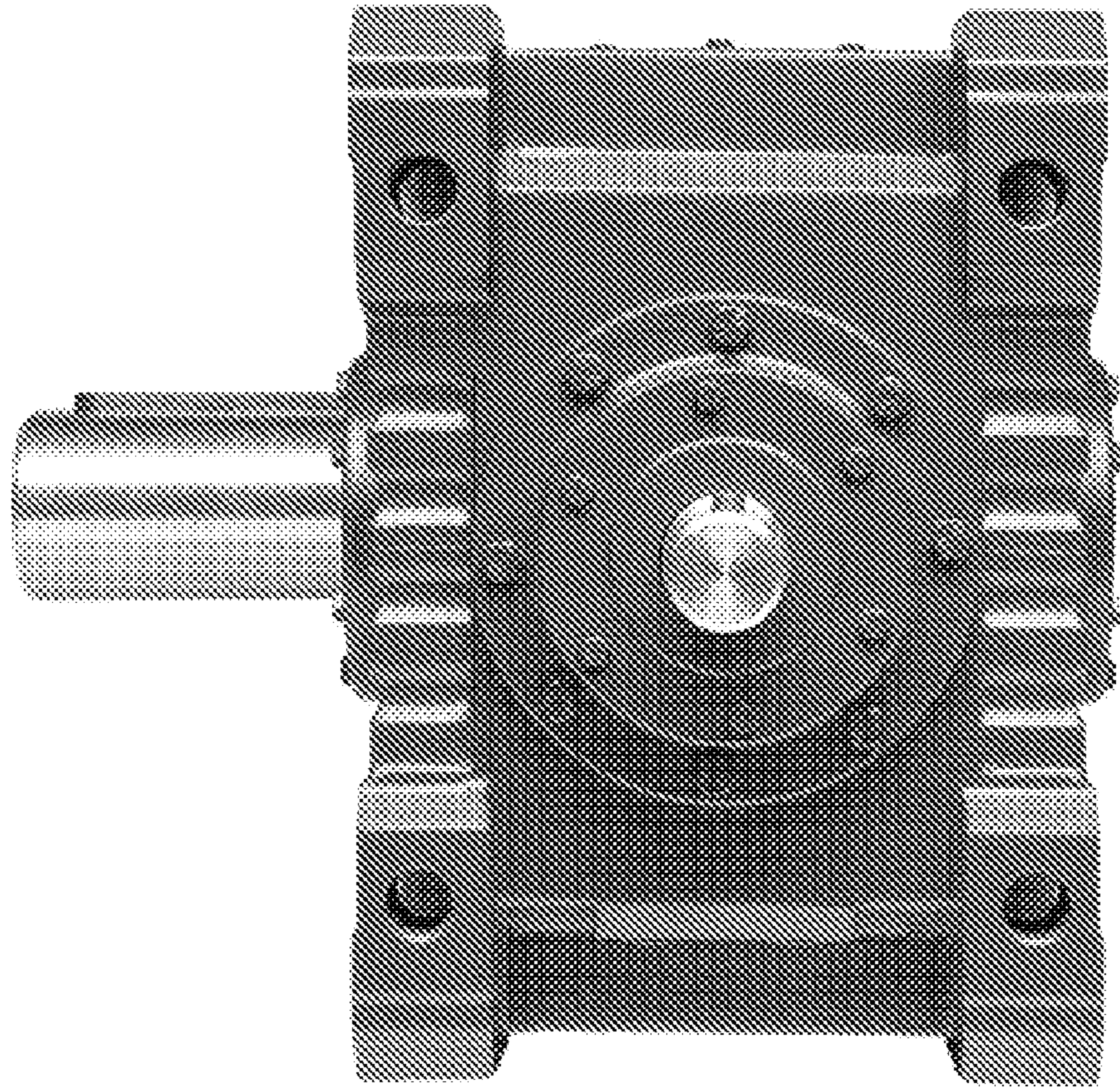


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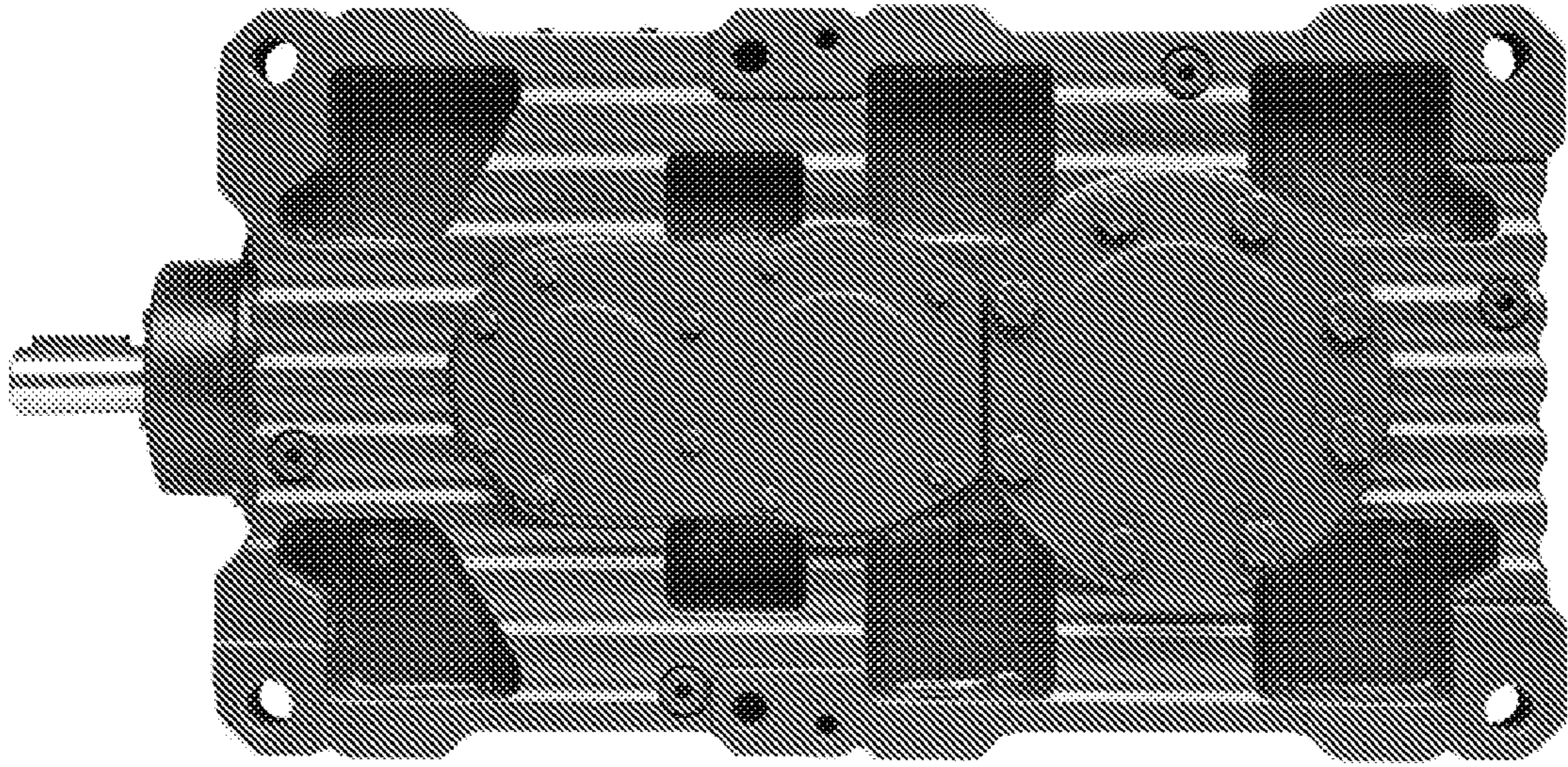


Fig. 37

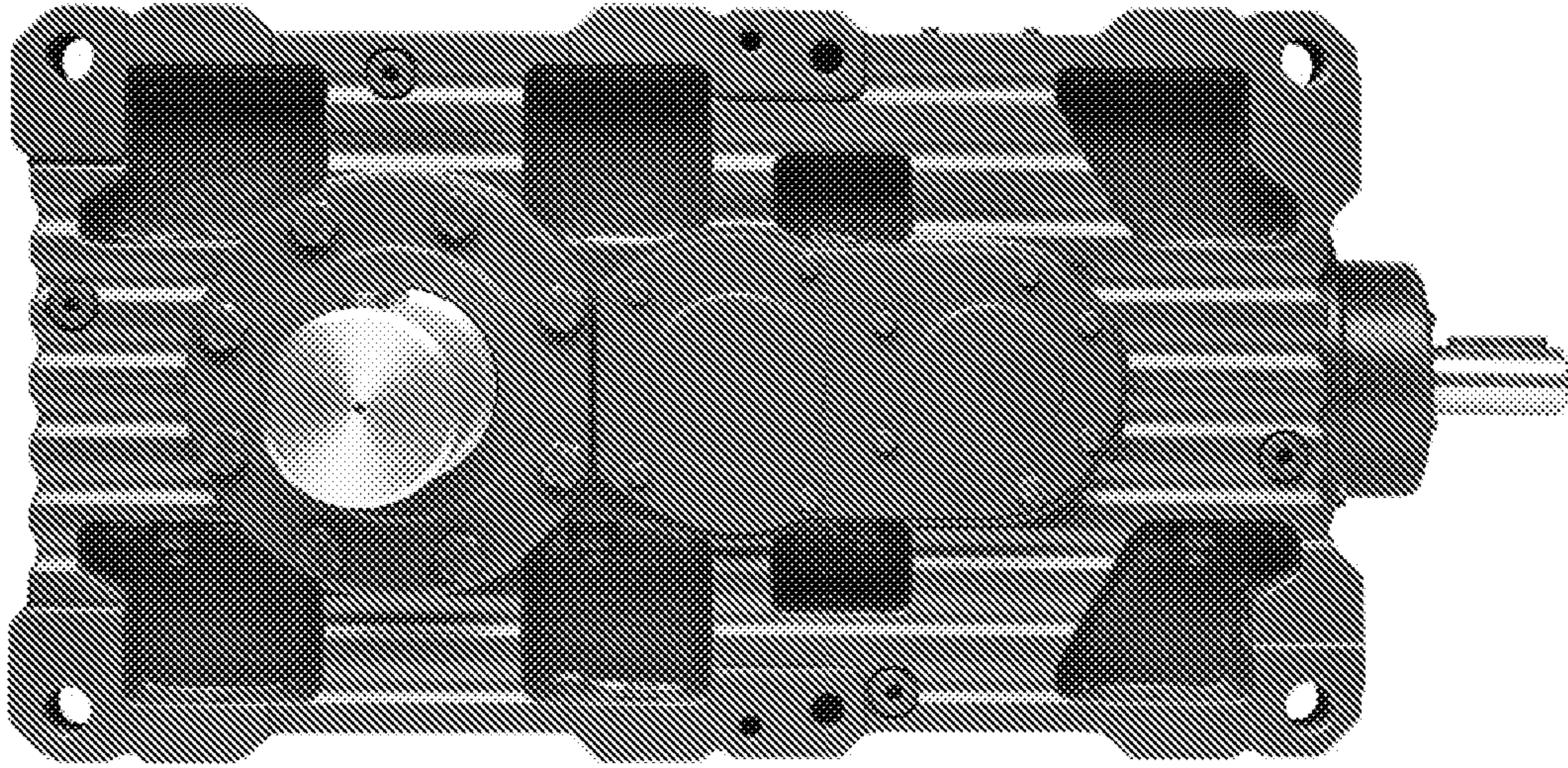


Fig. 38



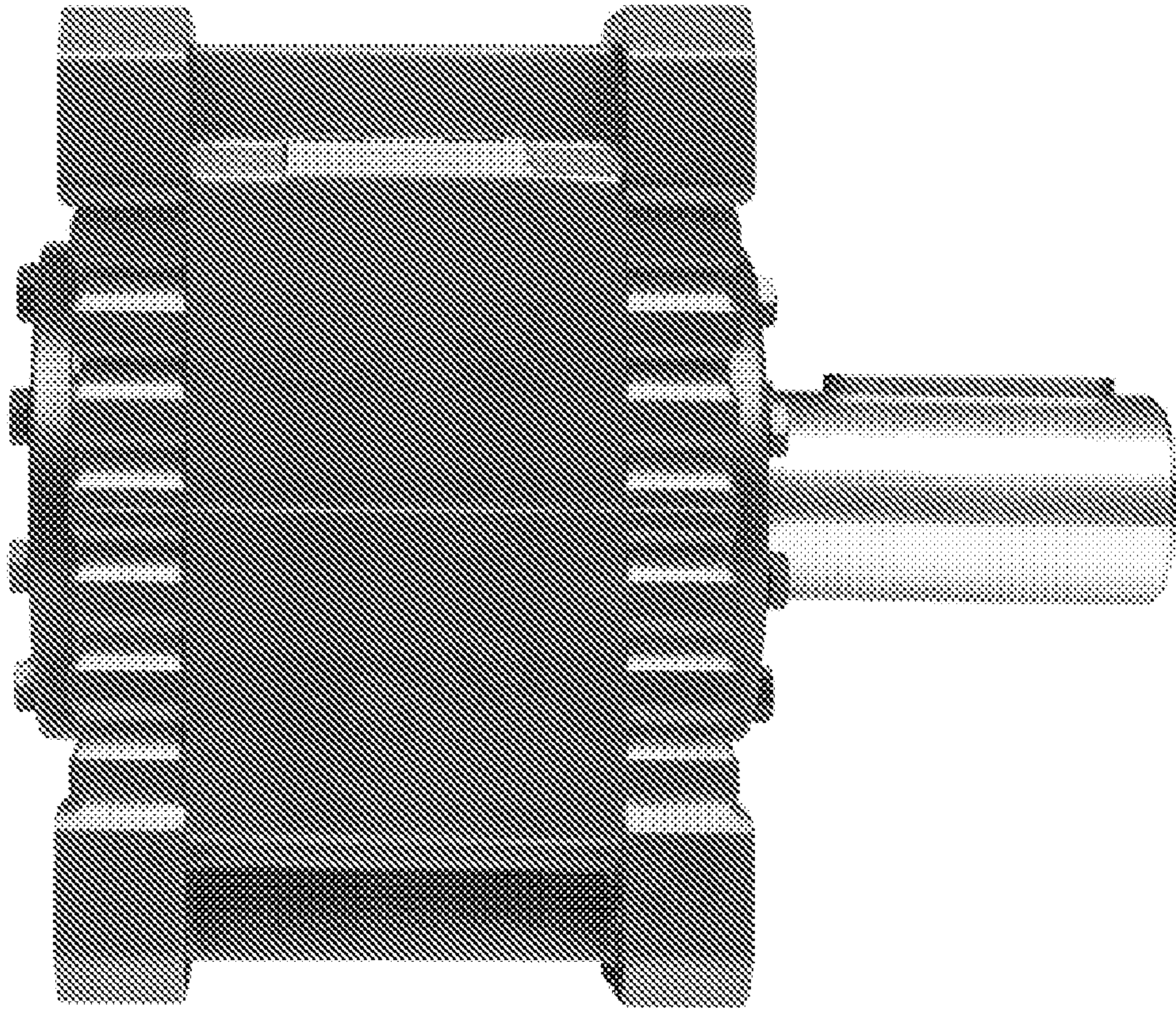


Fig. 39

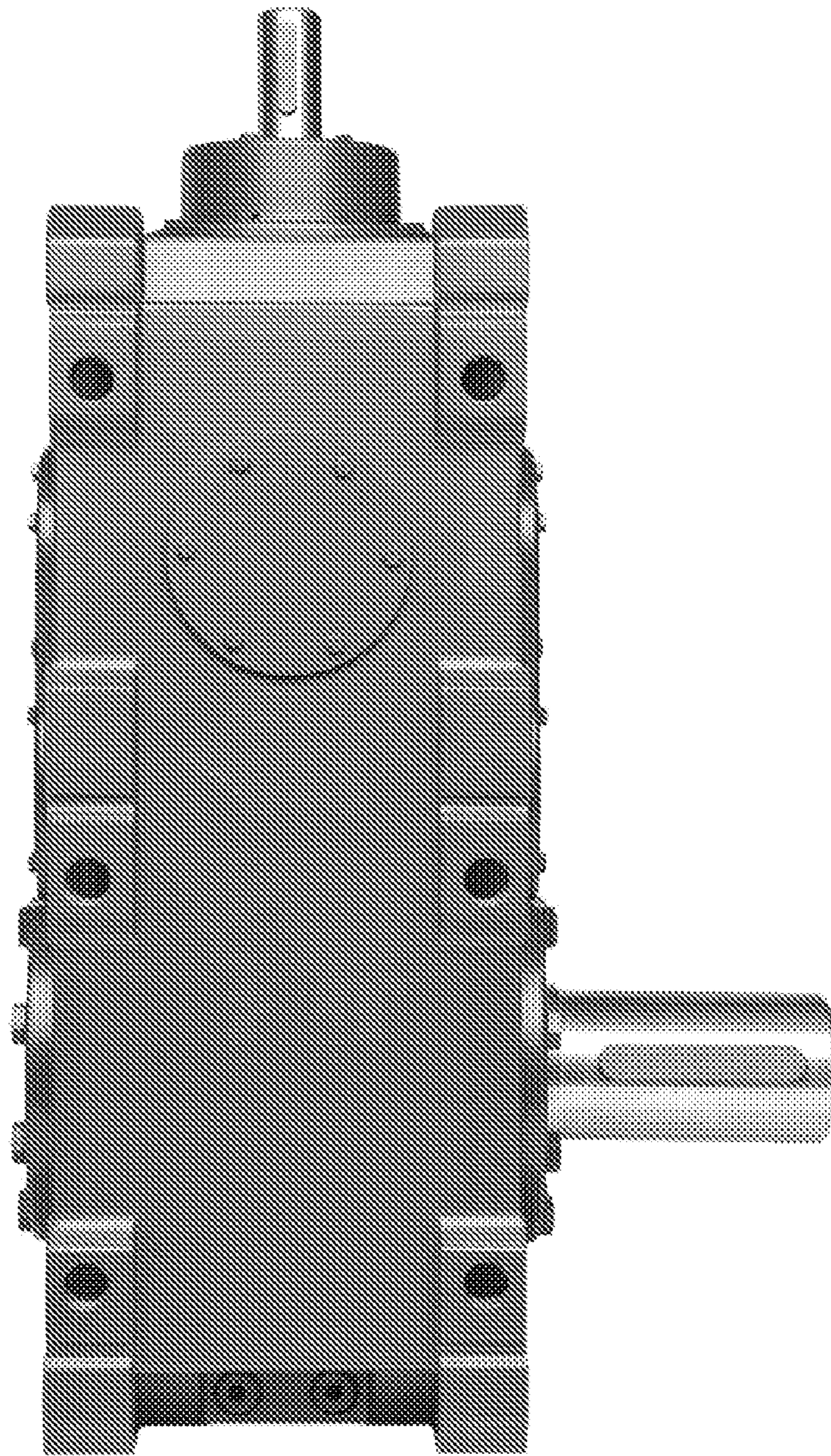


Fig. 40

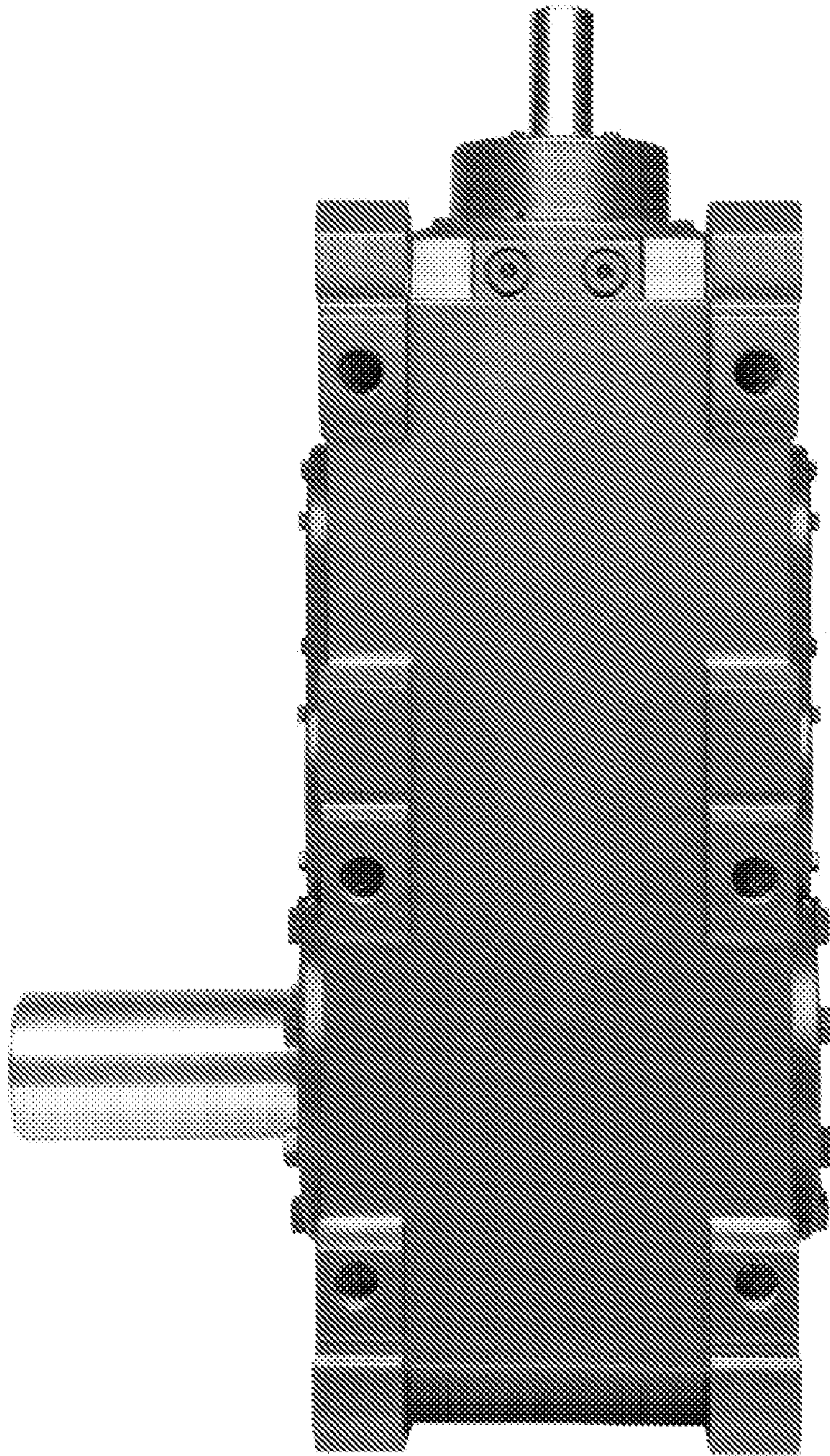


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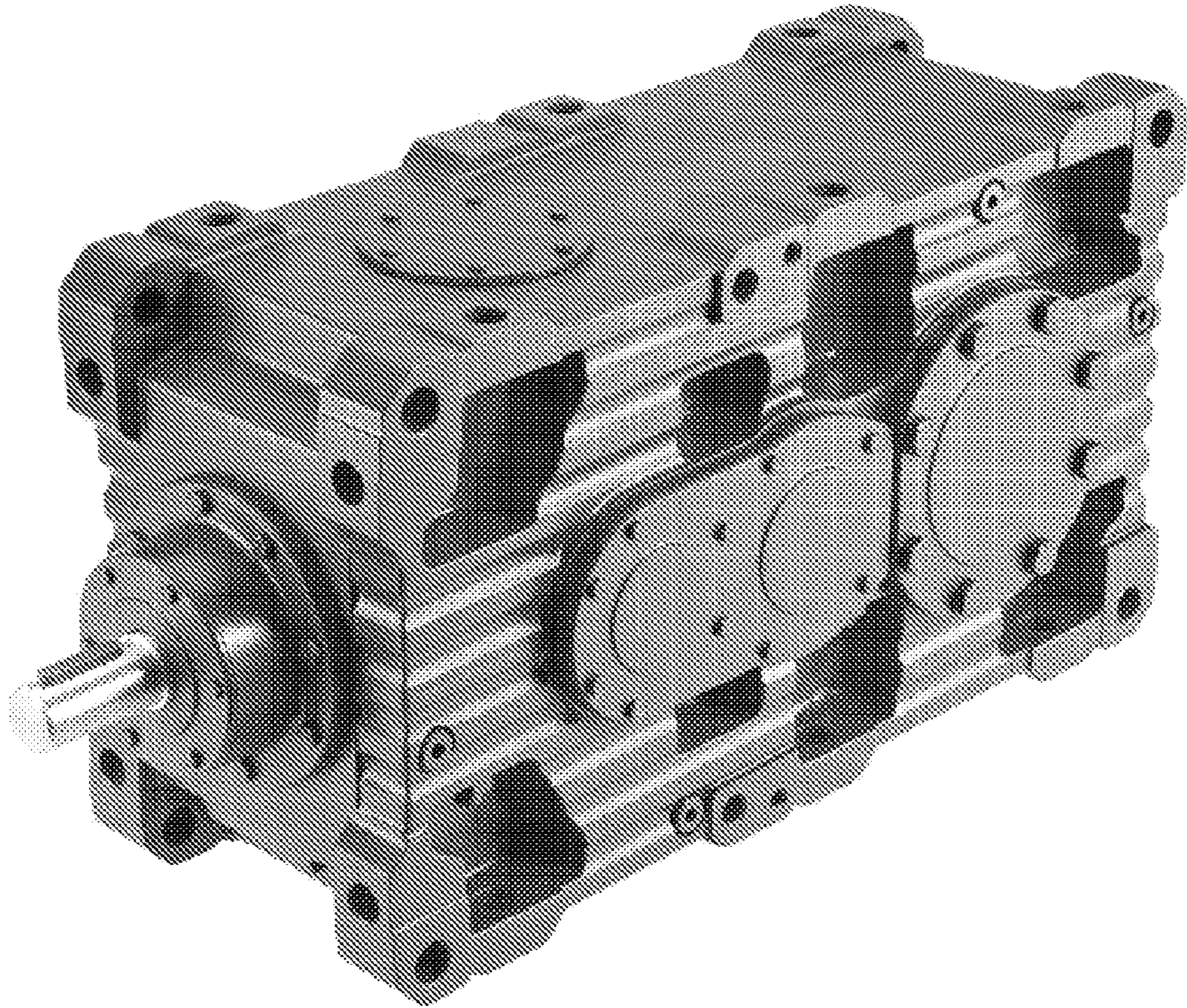


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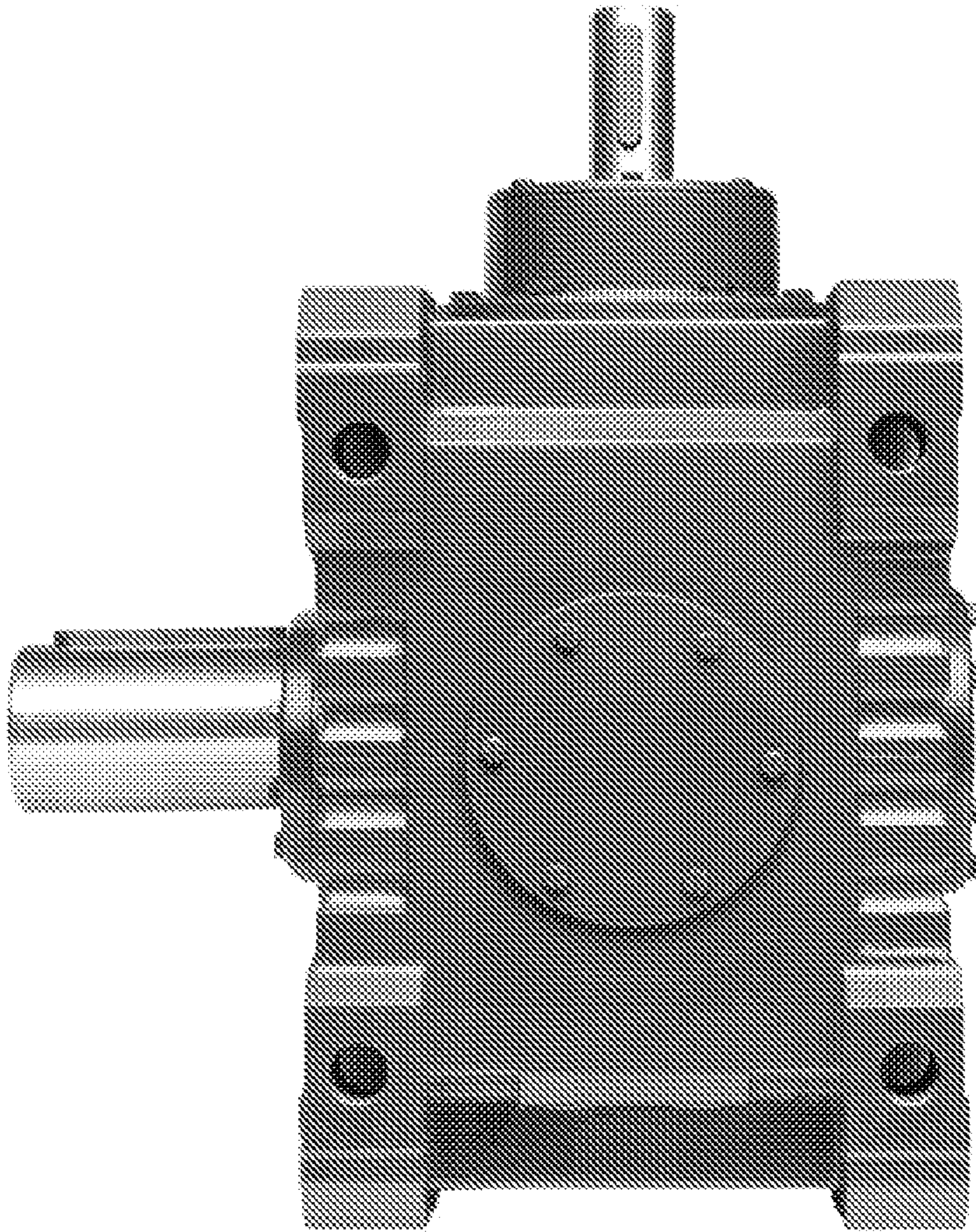


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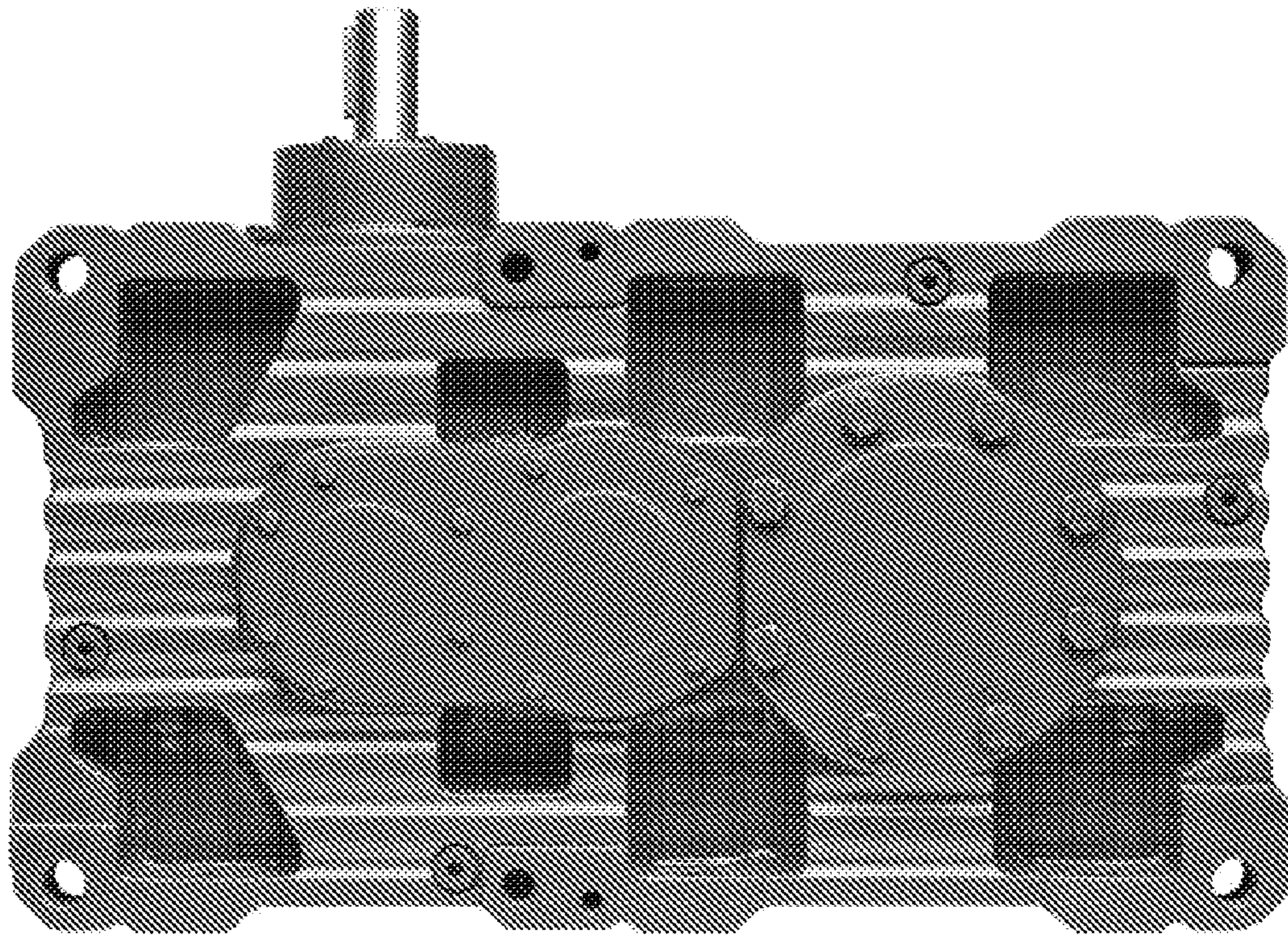


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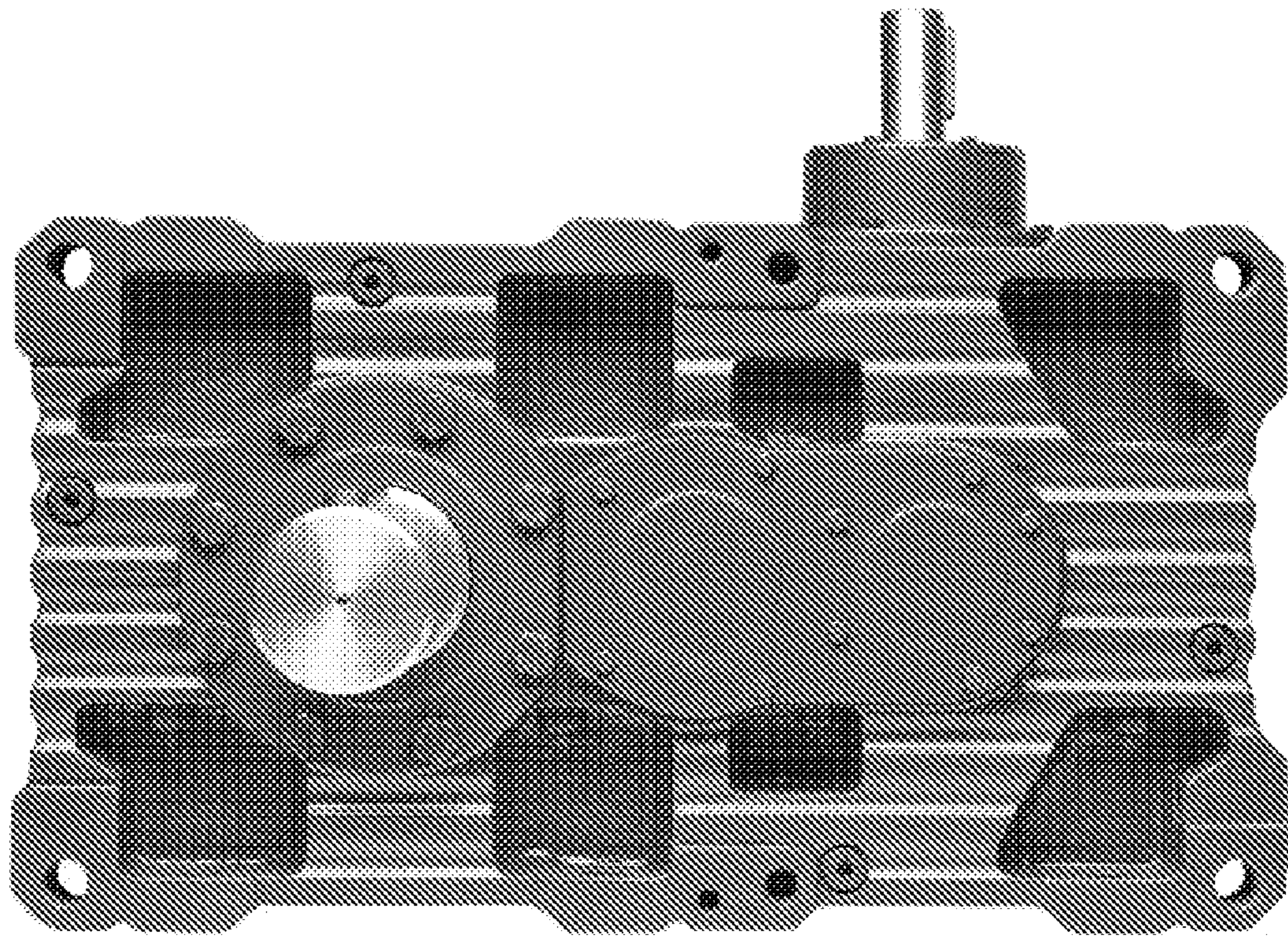


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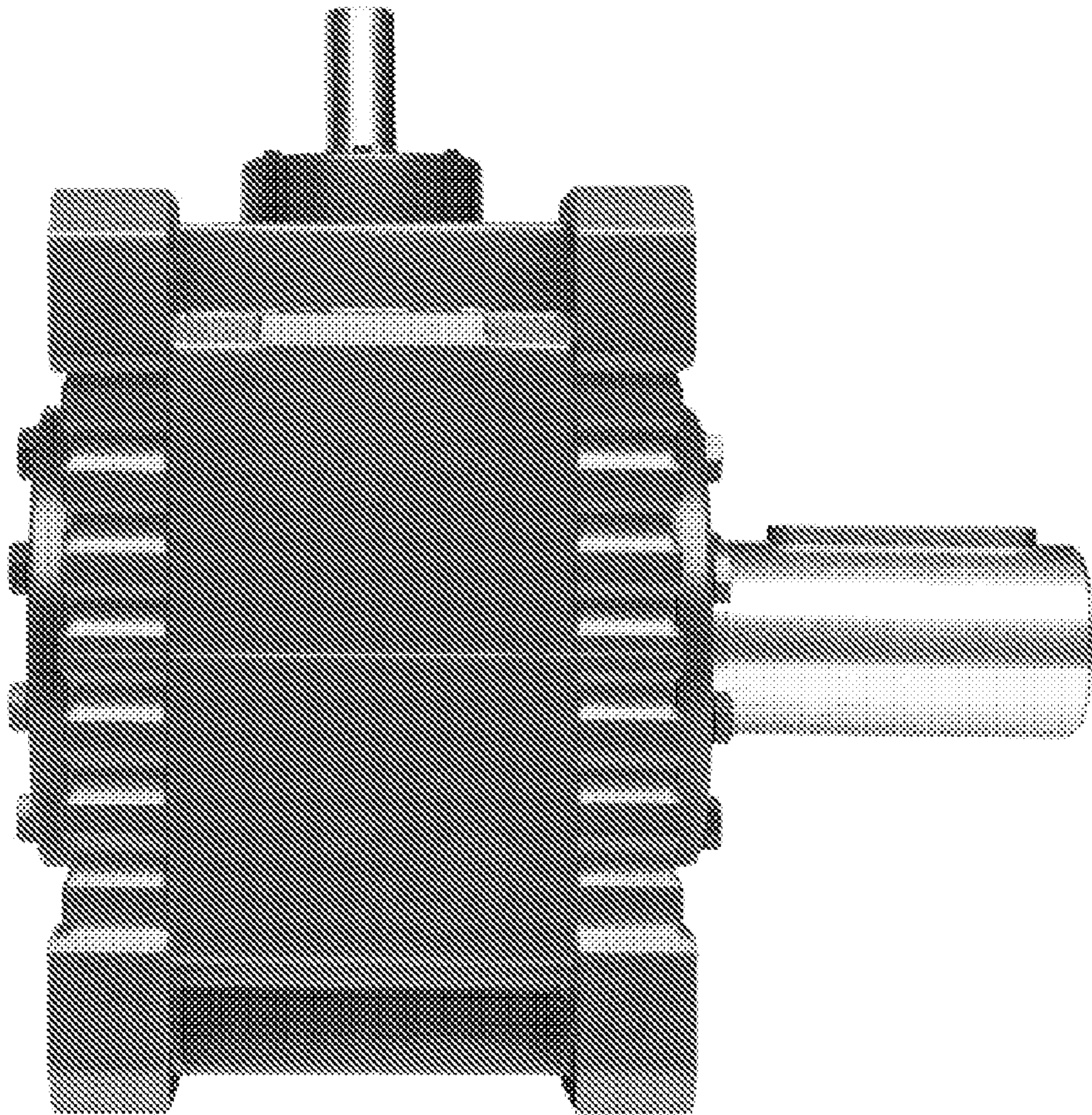


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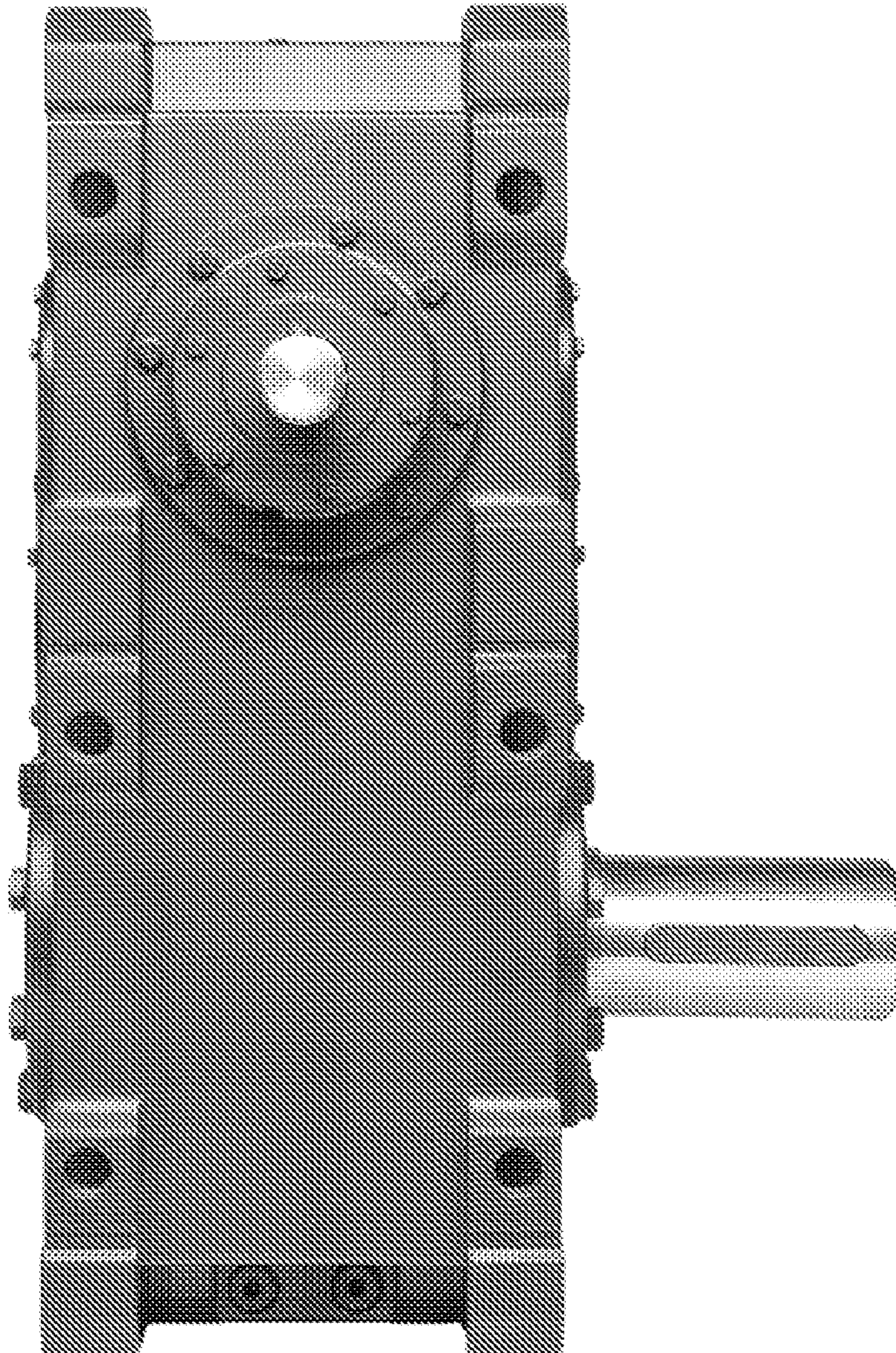


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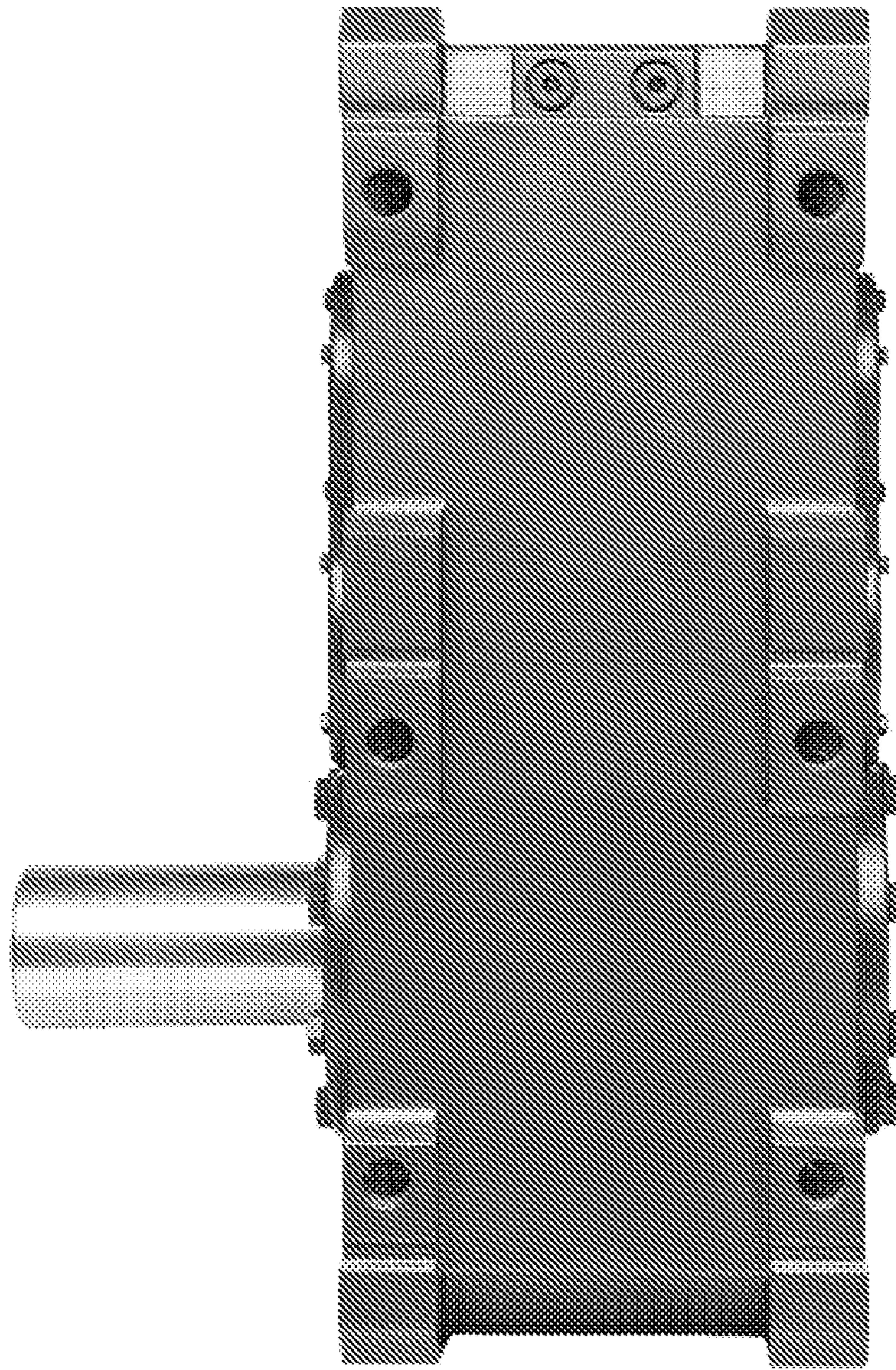


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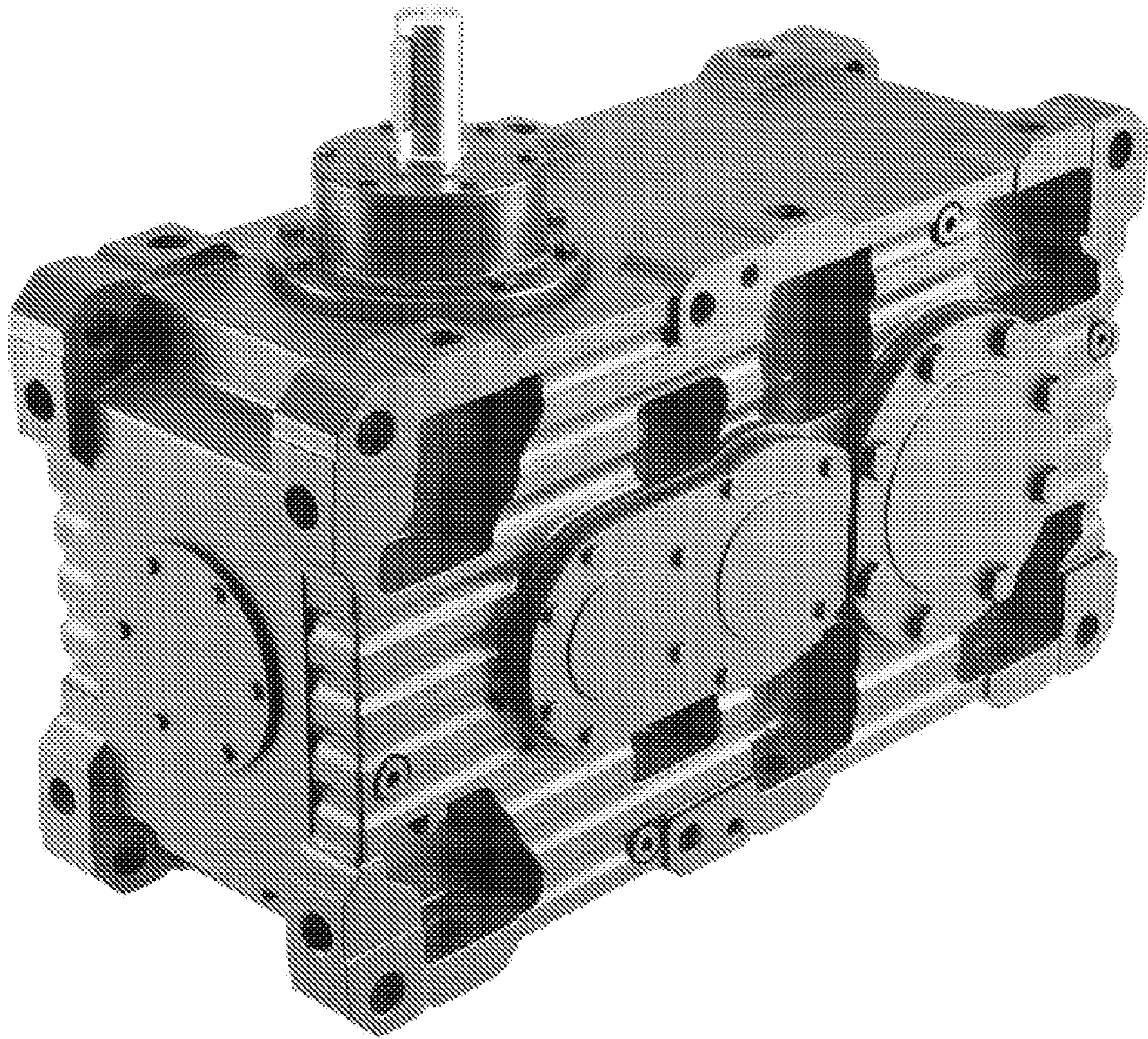


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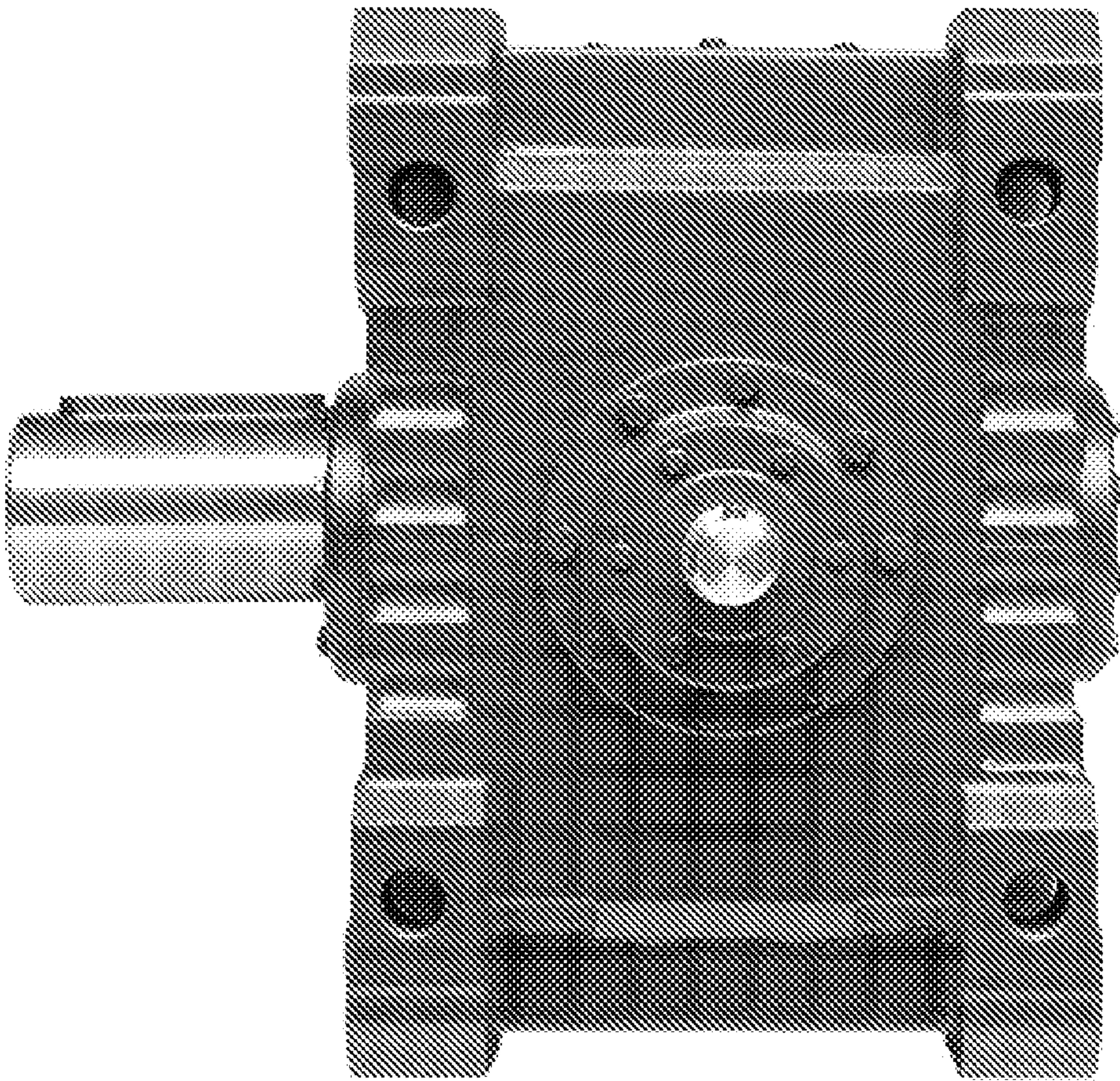


Fig. 50

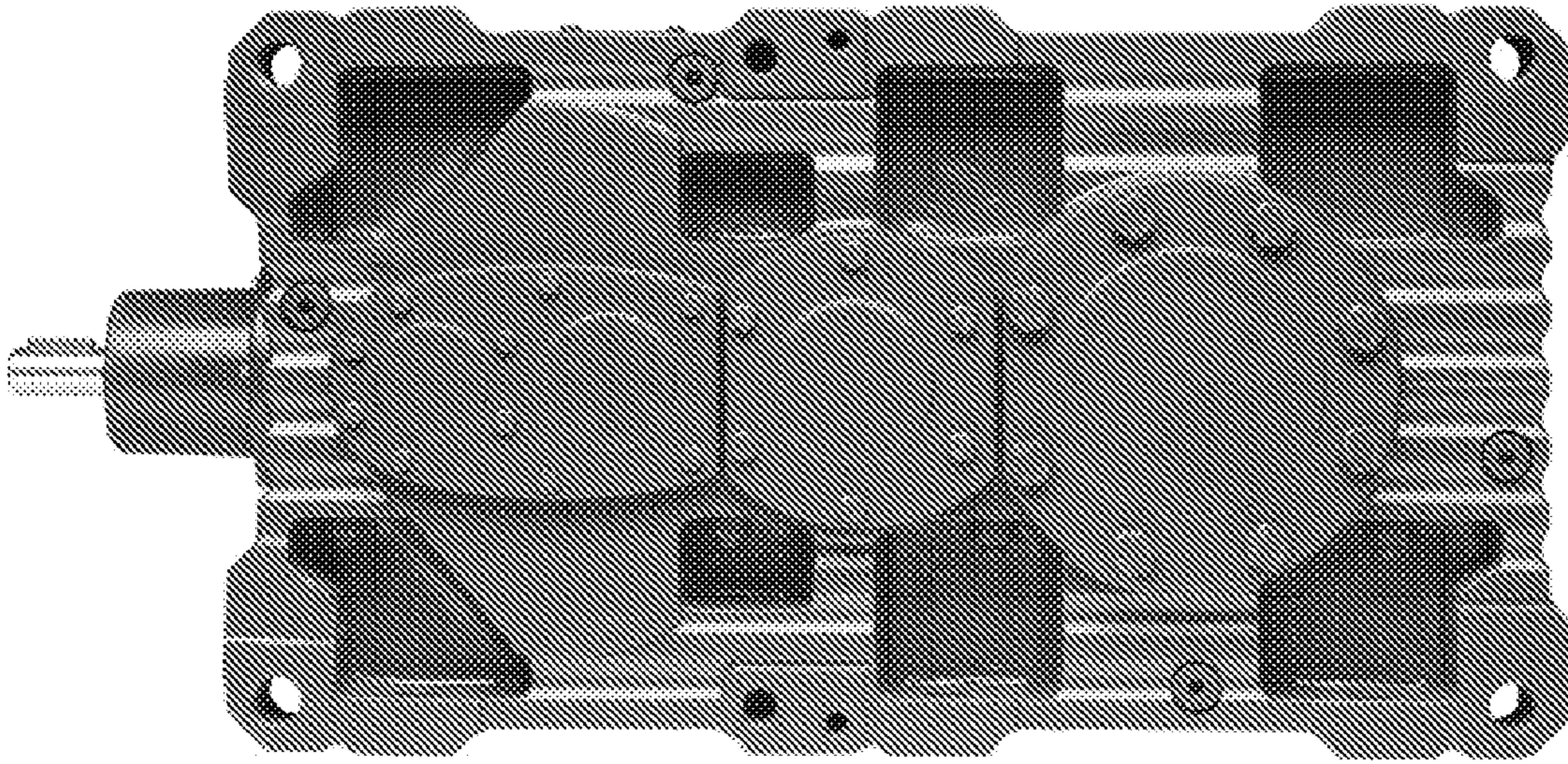


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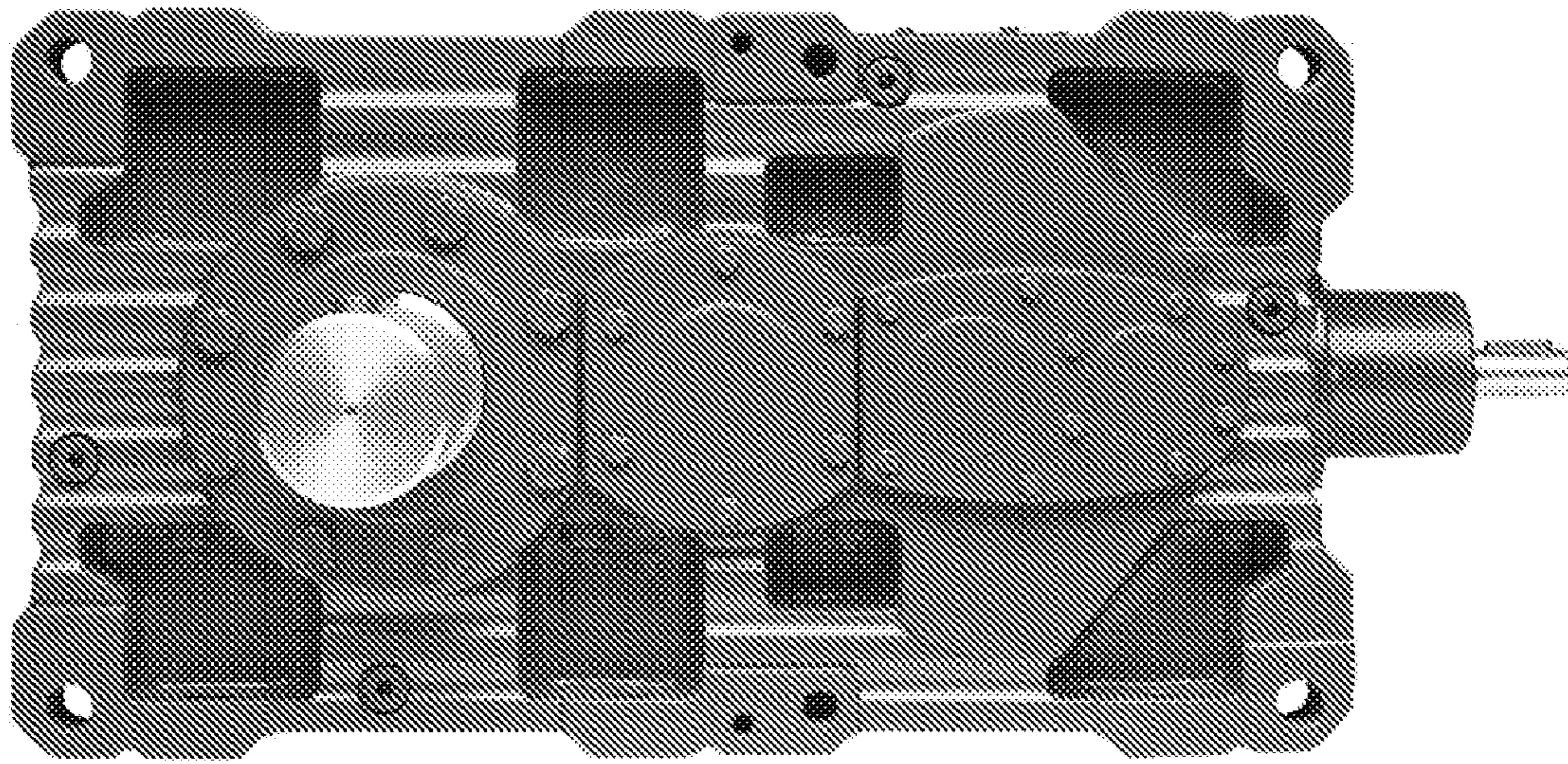


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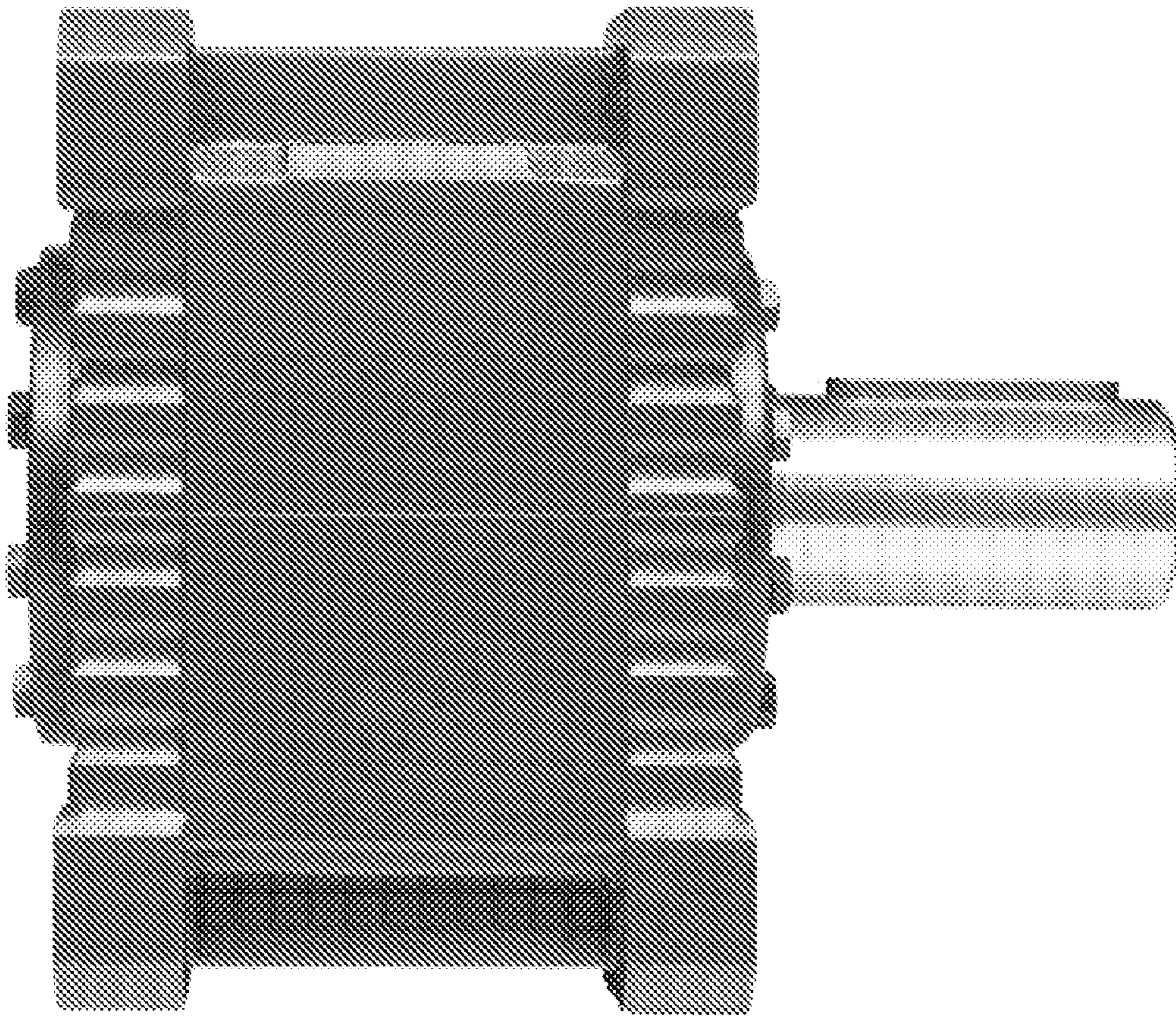


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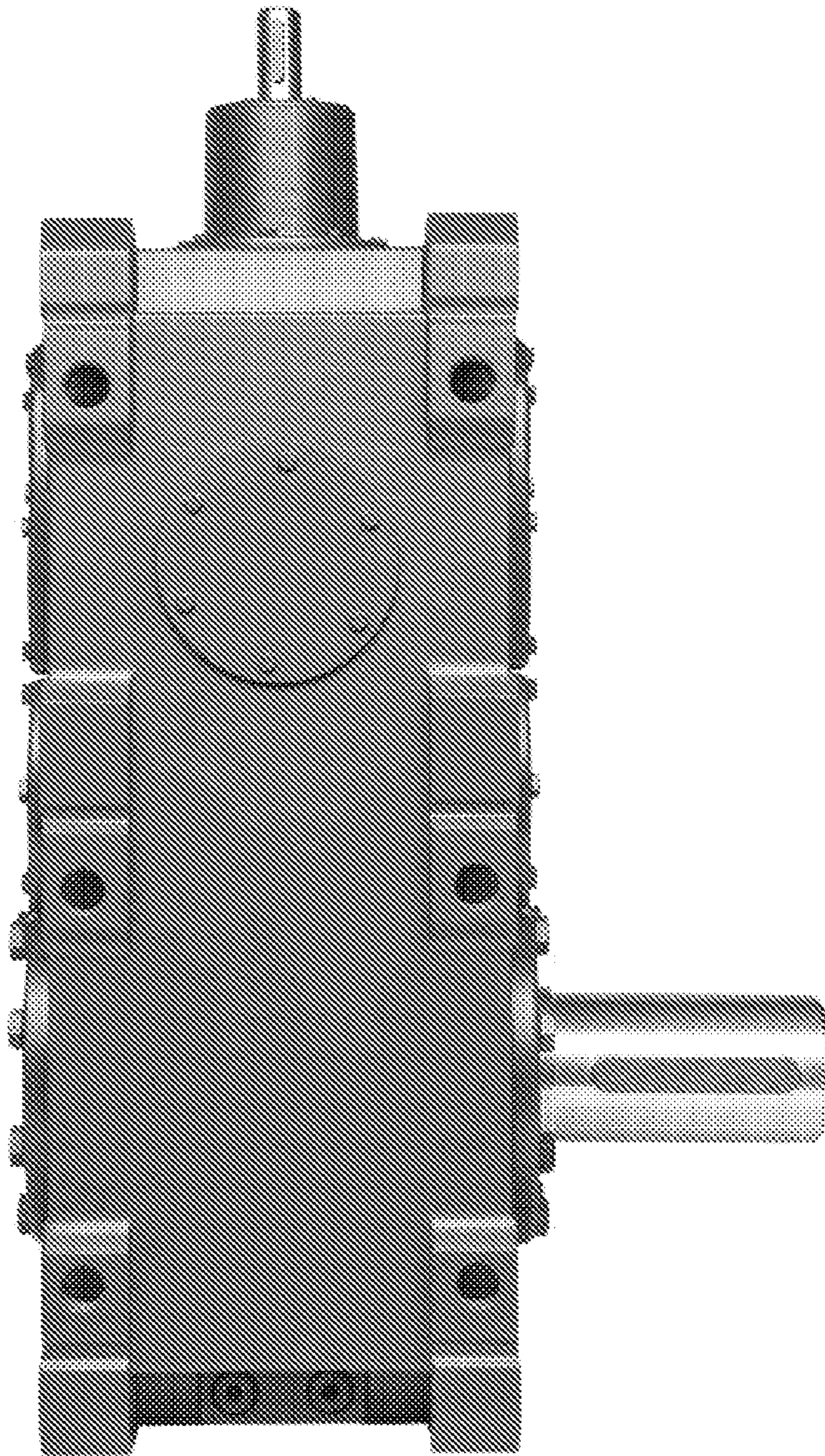


Fig. 54



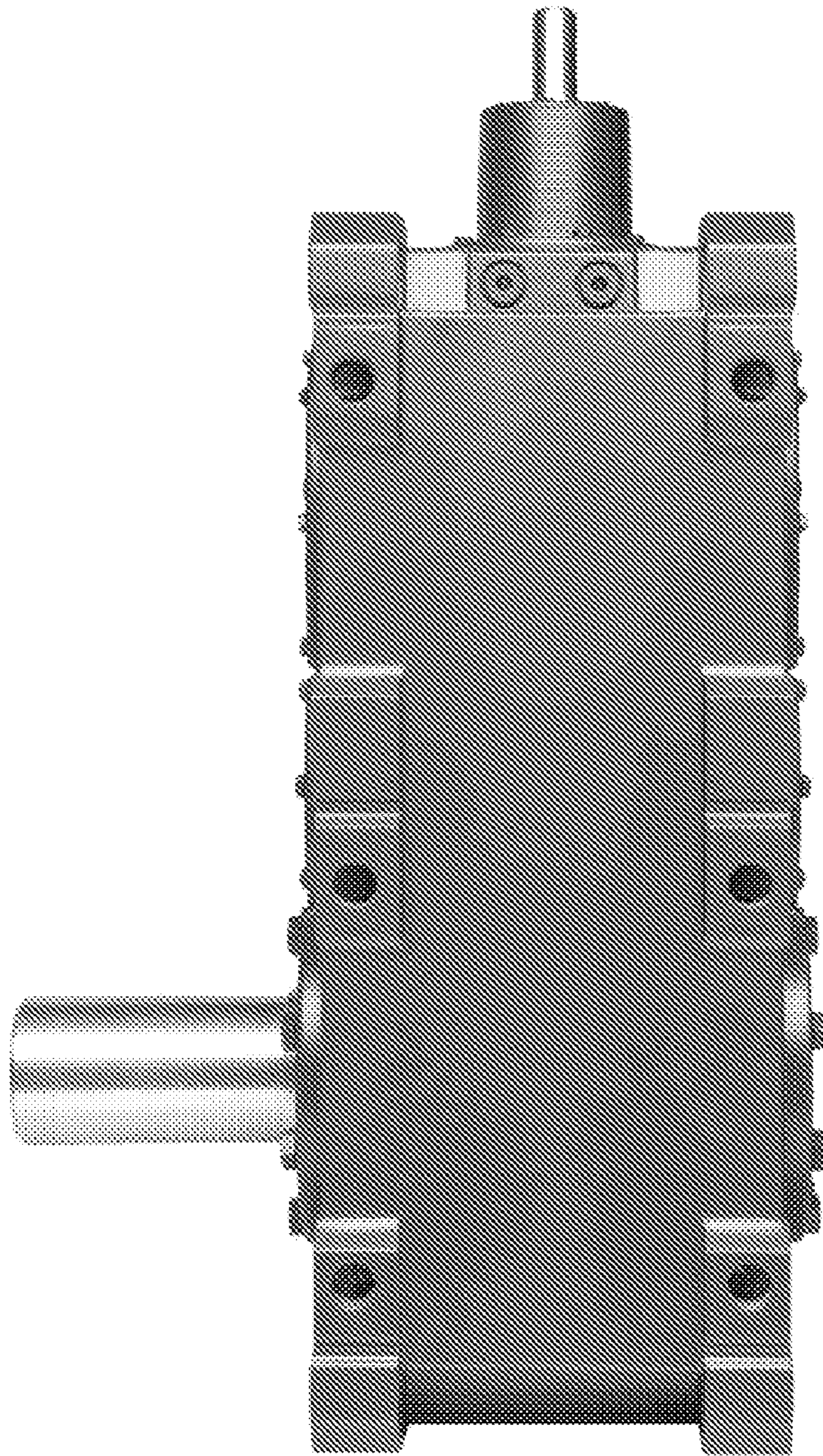


Fig. 55

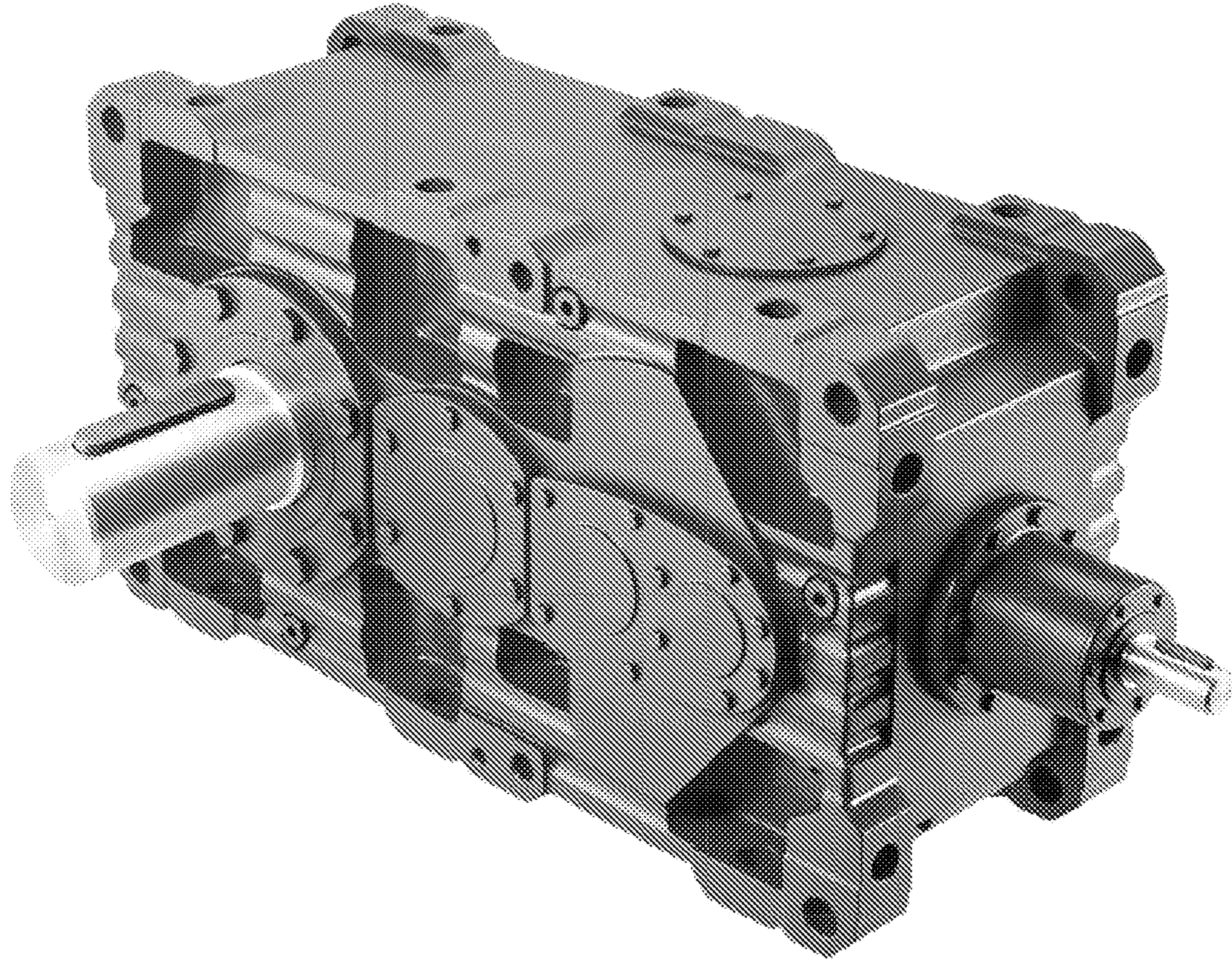


Fig. 56