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

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(45) **Date of Patent:** **\*\* Apr. 12, 2011**

(54) **INDUSTRIAL ROBOT**

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(73) Assignee: **Kobe Steel, Ltd.**, Kobe-shi (JP)

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(51) **LOC (9) Cl.** ..... **15-99**

(52) **U.S. Cl.** ..... **D15/199**

(58) **Field of Classification Search** ..... D15/199;  
D24/176; 74/490.01, 490.02, 490.03, 490.05;  
219/124.34, 639; 318/560; 700/99, 150  
See application file for complete search history.

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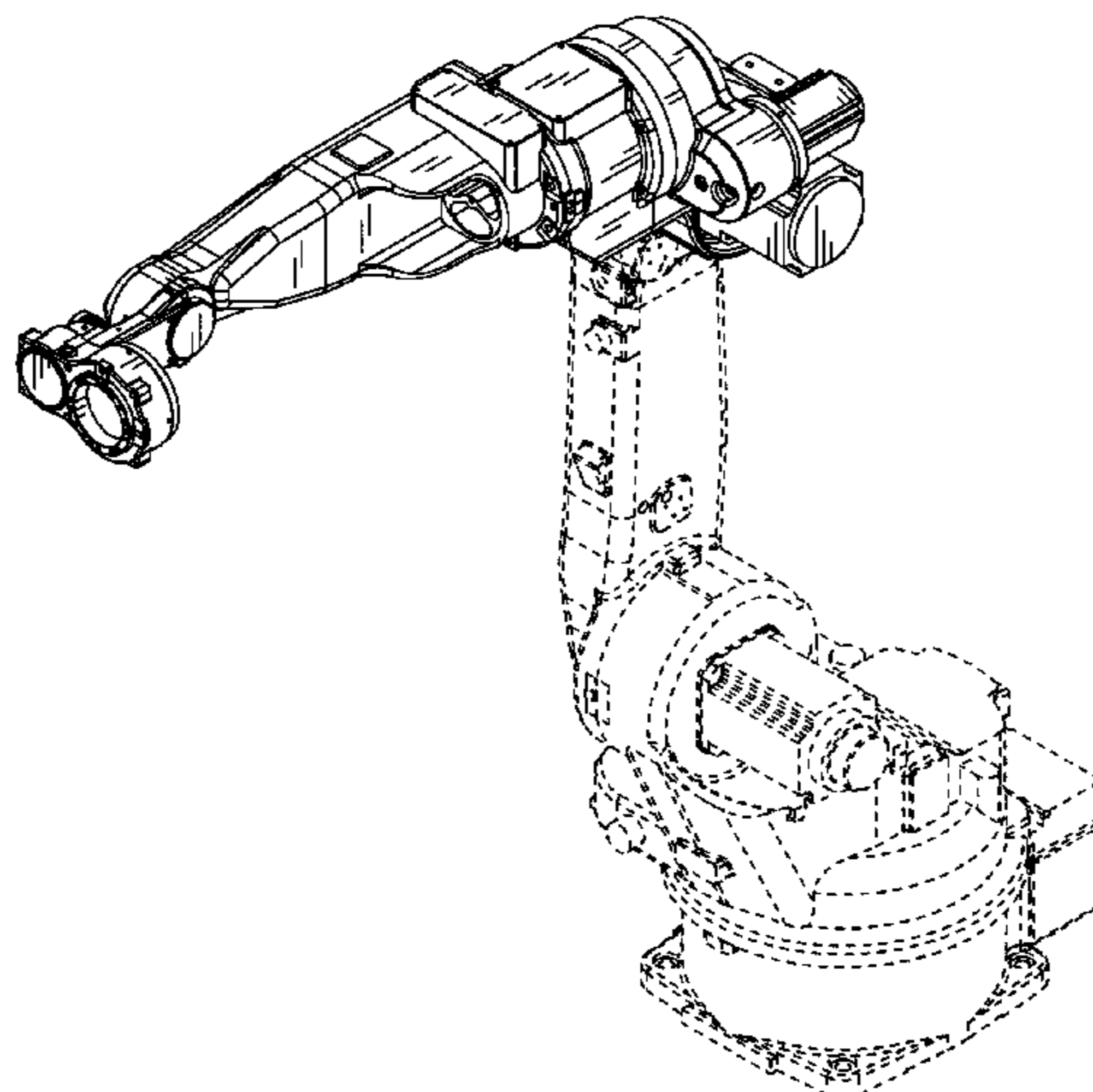
(57) **CLAIM**

The ornamental design for an industrial robot, as shown and described.

**DESCRIPTION**

FIG. 1 is a first perspective view of an industrial robot; FIG. 2 is a second perspective view thereof; FIG. 3 is a perspective view showing a movable part in operation thereof; FIG. 4 is a front view thereof; FIG. 5 is a rear view thereof; FIG. 6 is a left side view thereof; FIG. 7 is a right side view thereof; FIG. 8 is a top view thereof; FIG. 9 is a bottom view thereof; FIG. 10 is a first enlarged perspective view of FIG. 1 thereof; FIG. 11 is a second enlarged perspective view of FIG. 2 thereof; FIG. 12 is an enlarged perspective view showing a movable part in operation of FIG. 3 thereof; FIG. 13 is an enlarged front view of FIG. 4 thereof; FIG. 14 is an enlarged rear view of FIG. 5 thereof; FIG. 15 is an enlarged left side view of FIG. 6 thereof; FIG. 16 is an enlarged right side view of FIG. 7 thereof; FIG. 17 is an enlarged top view of FIG. 8 thereof; and, FIG. 18 is an enlarged bottom view of FIG. 9 thereof. The portion shown by broken lines in the drawings depicts unclaimed environmental subject matter and forms no part of the claimed design.

**1 Claim, 18 Drawing Sheets**



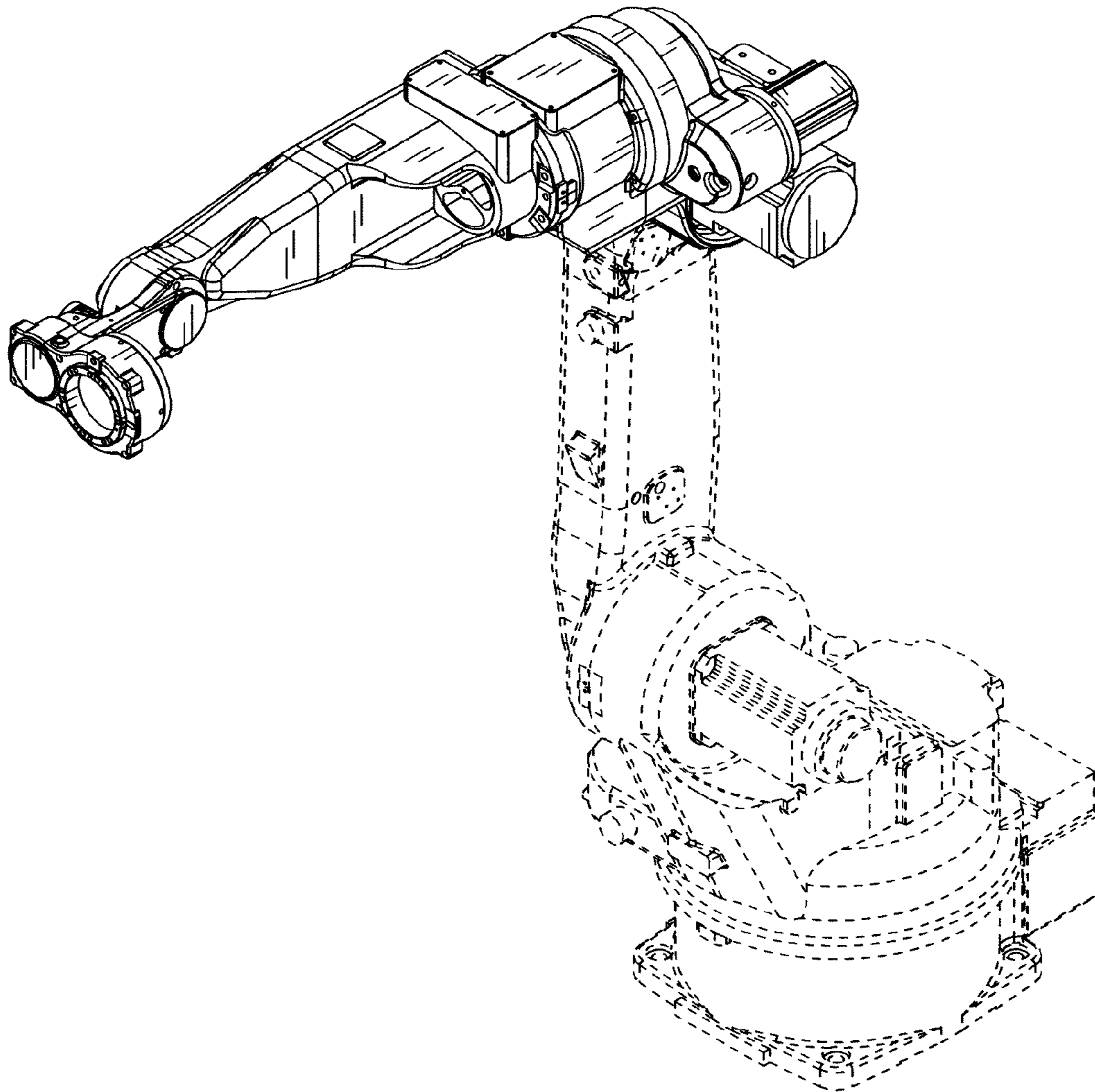


FIG.1

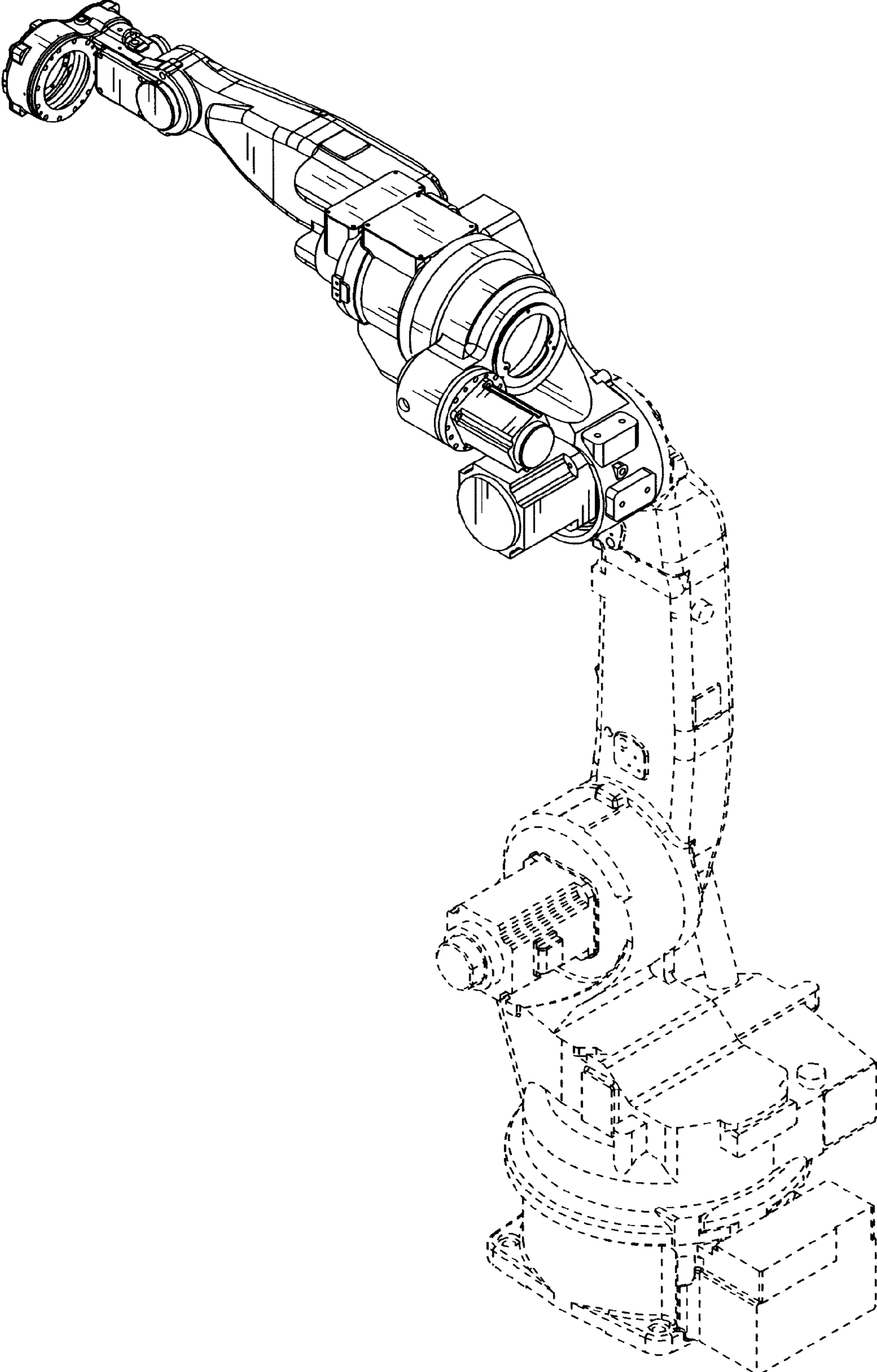


FIG.2



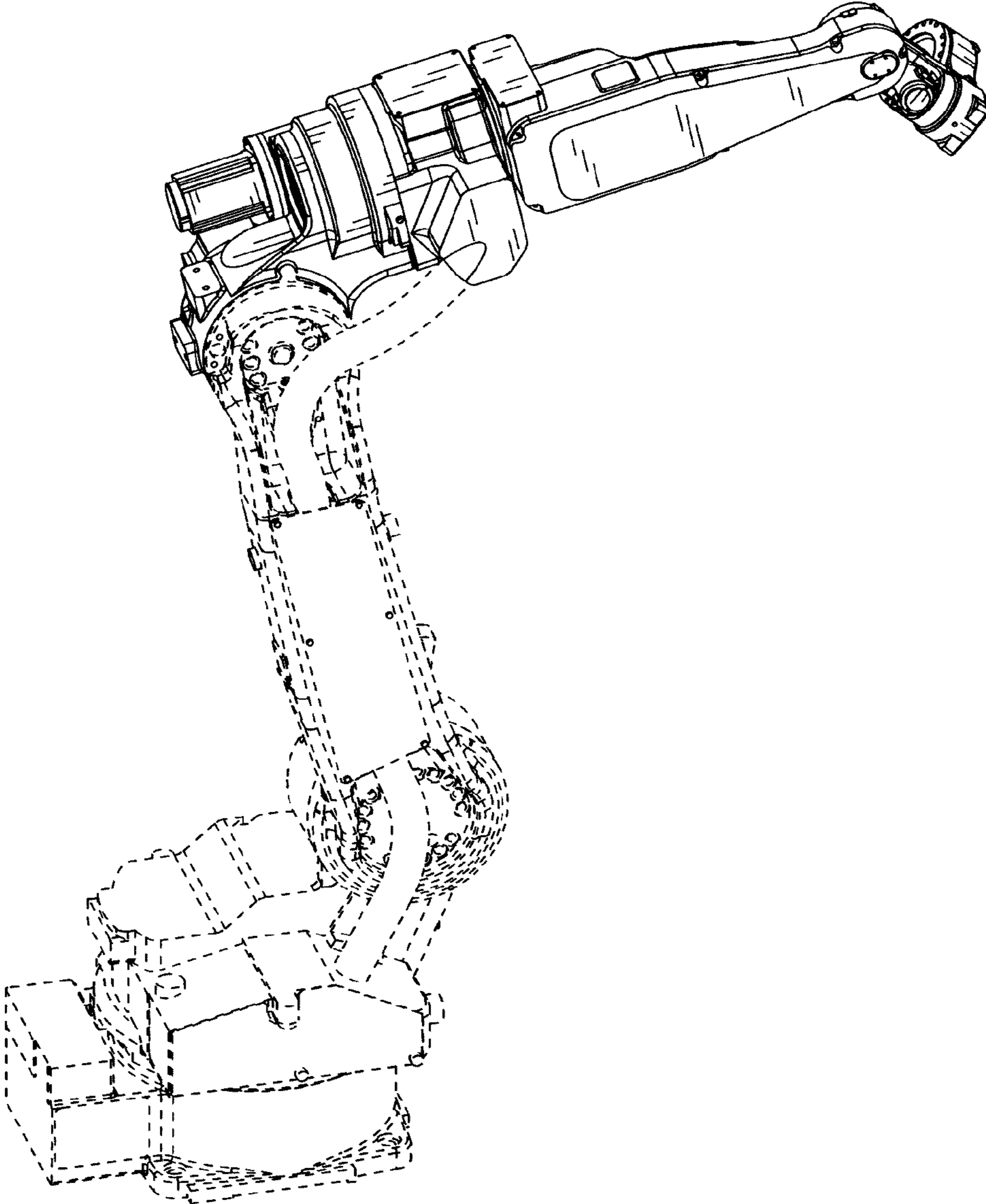


FIG.3

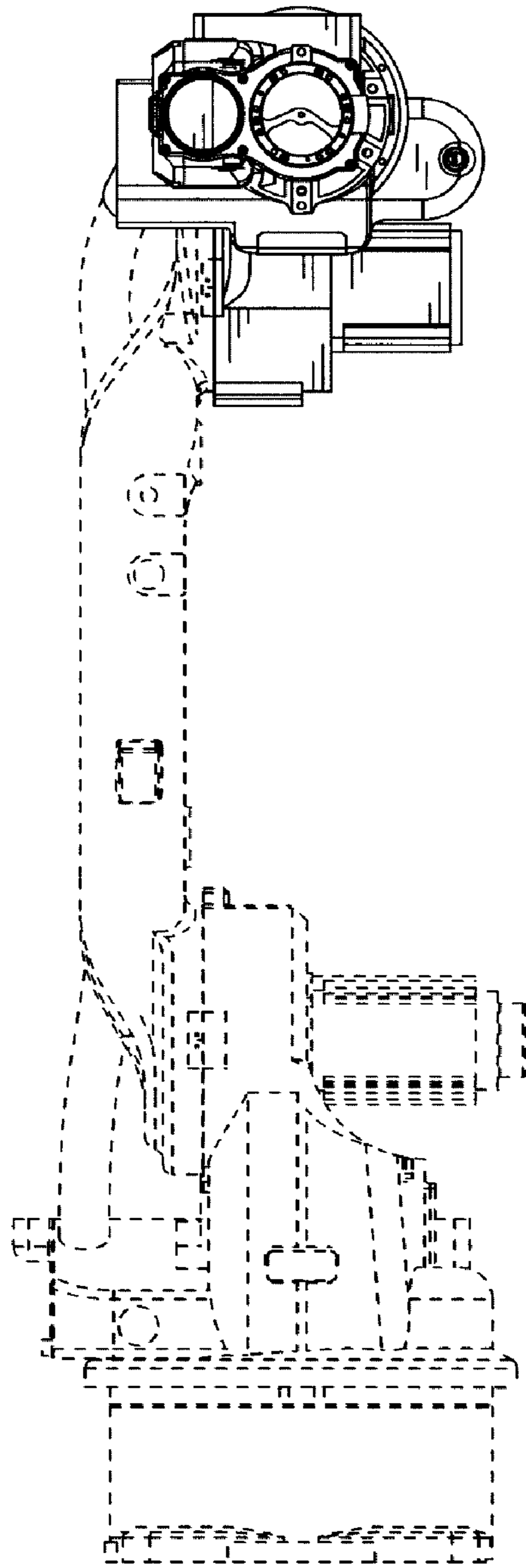


FIG.4

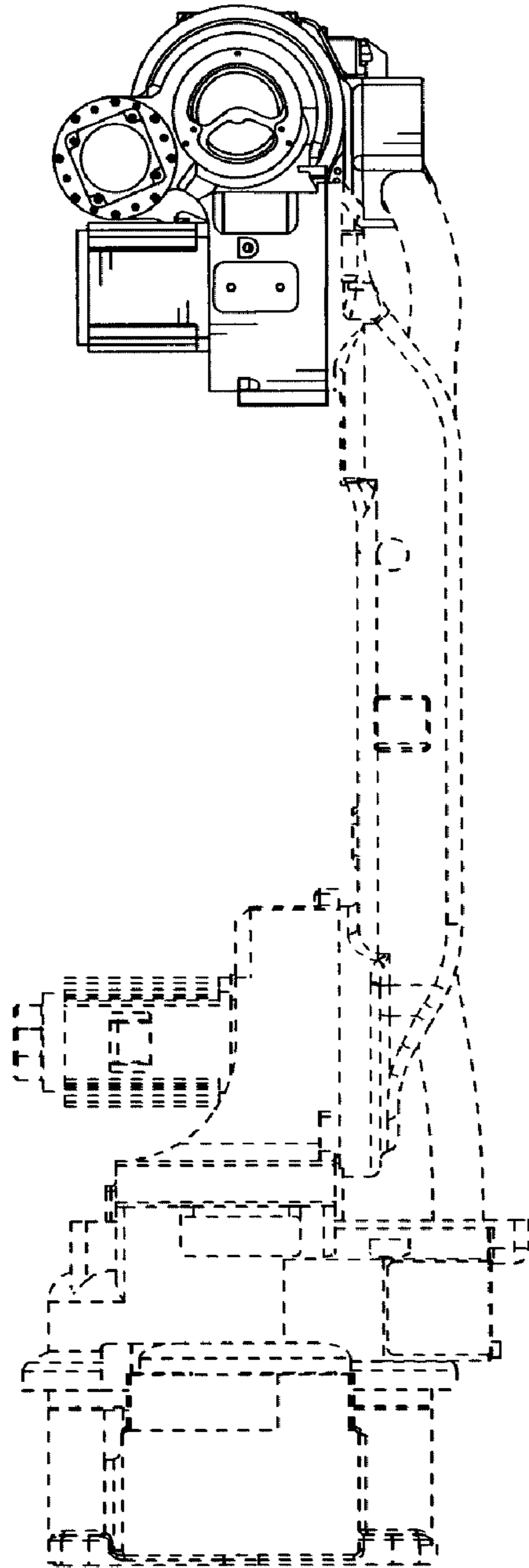


FIG.5

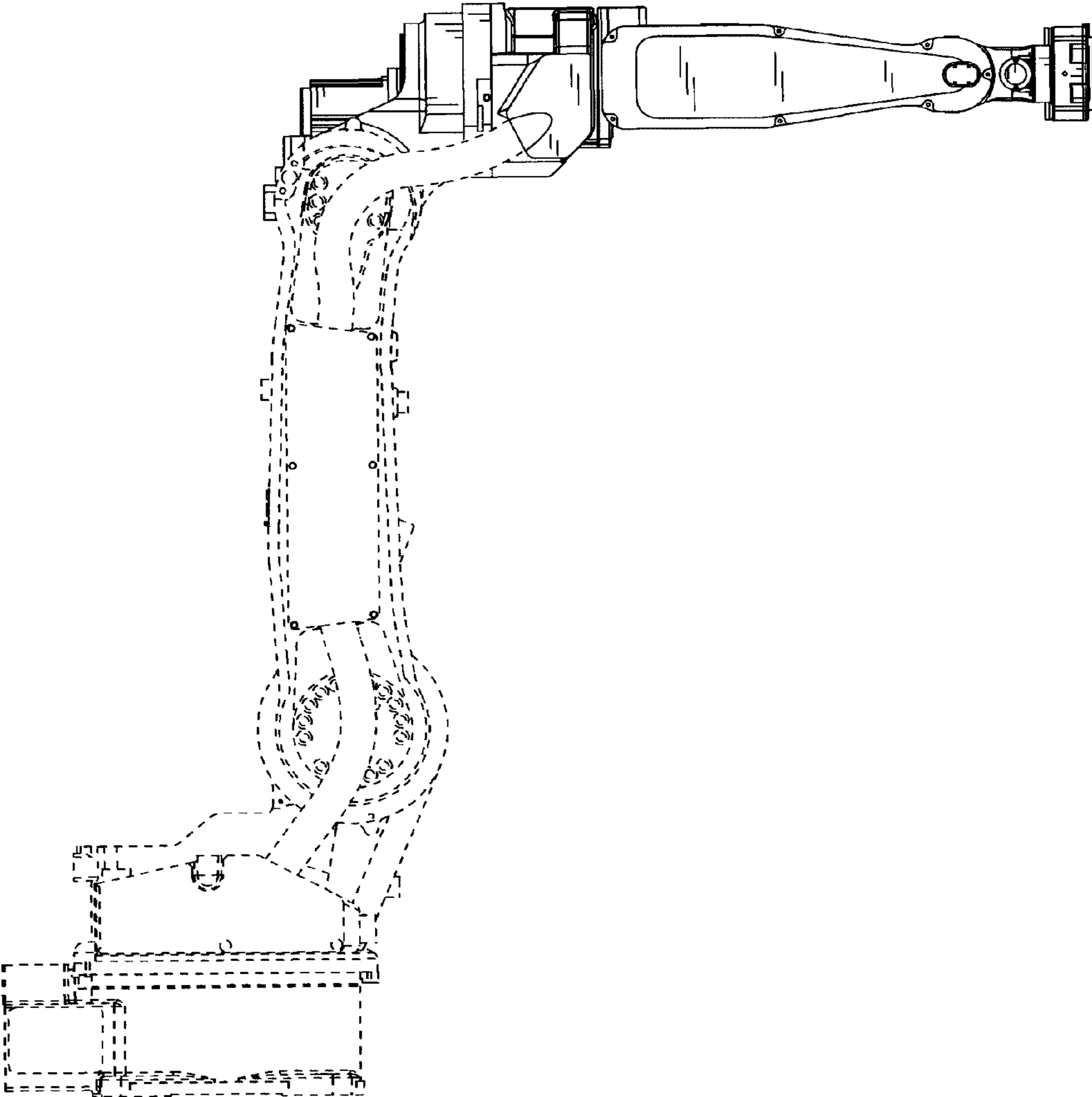


FIG.6

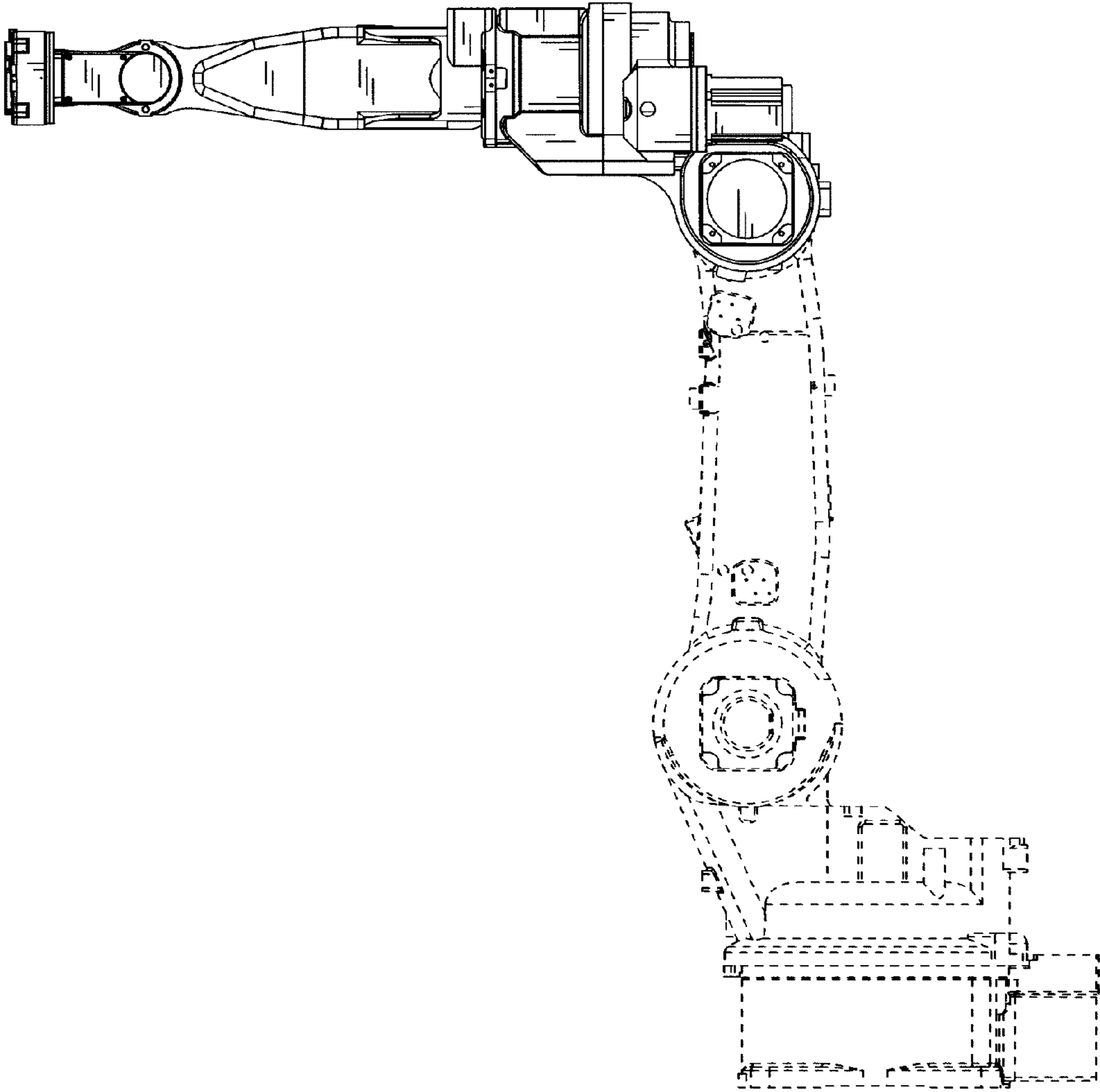


FIG.7



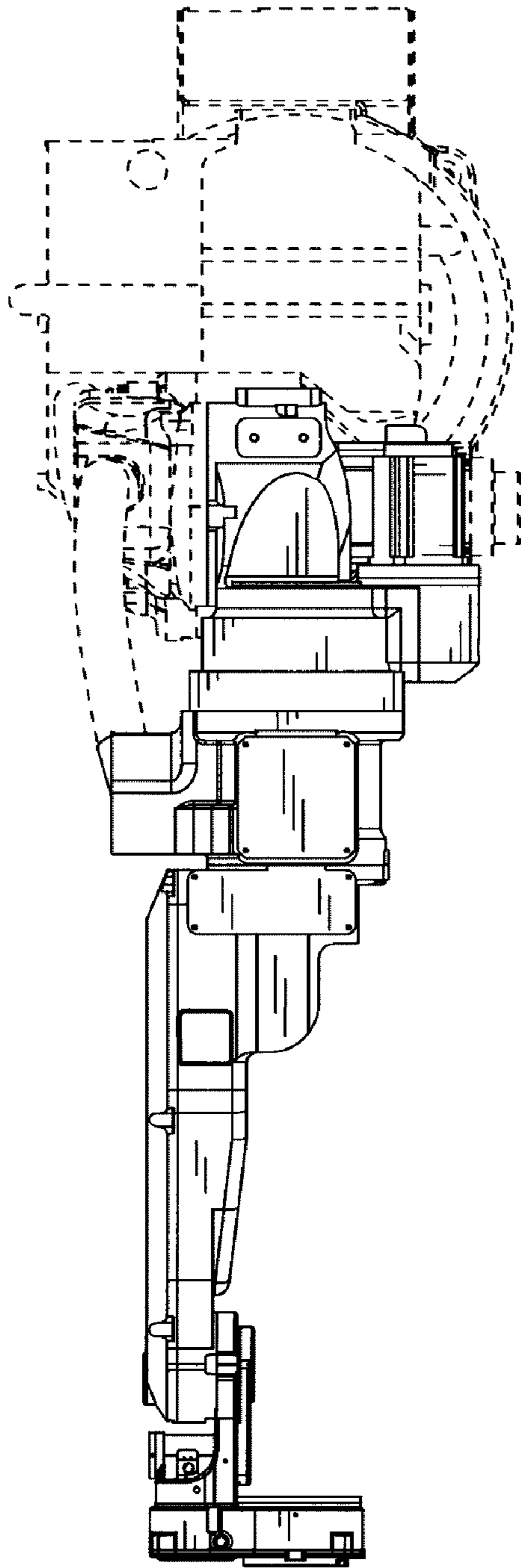


FIG.8

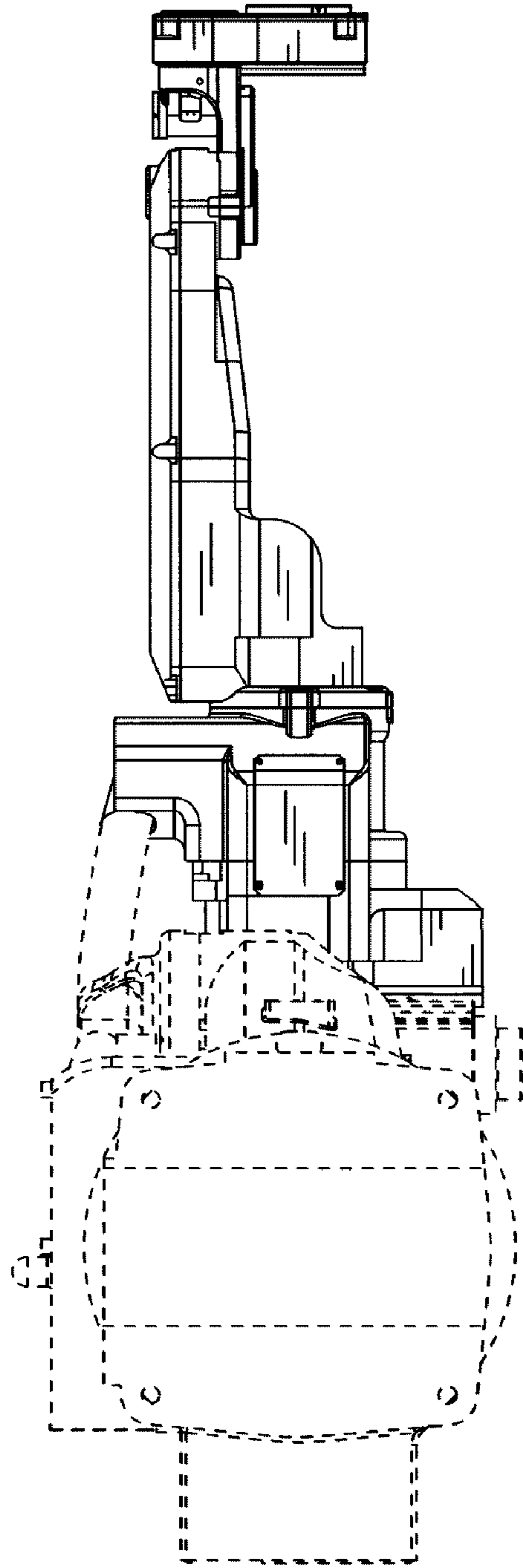


FIG.9

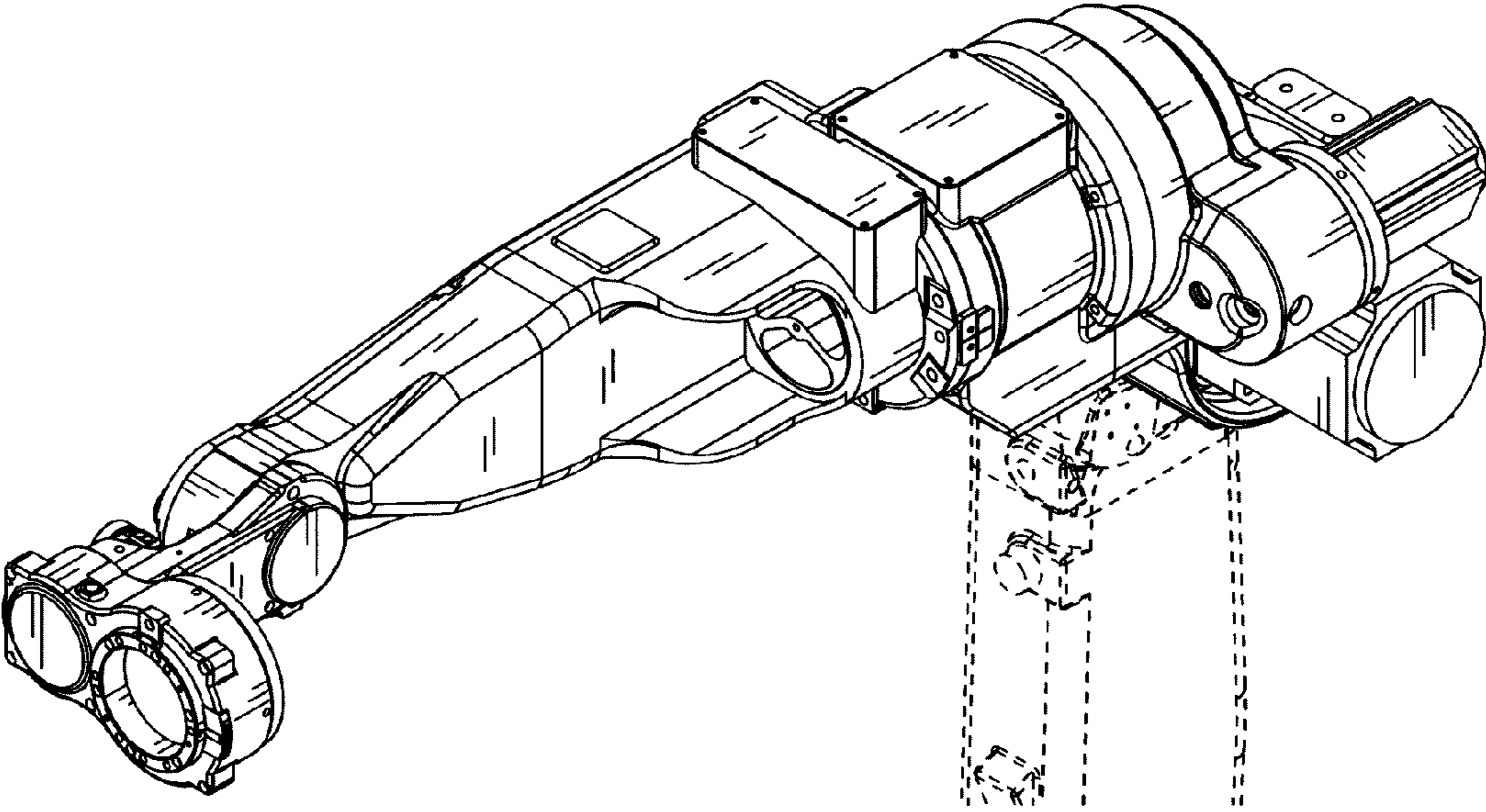


FIG.10

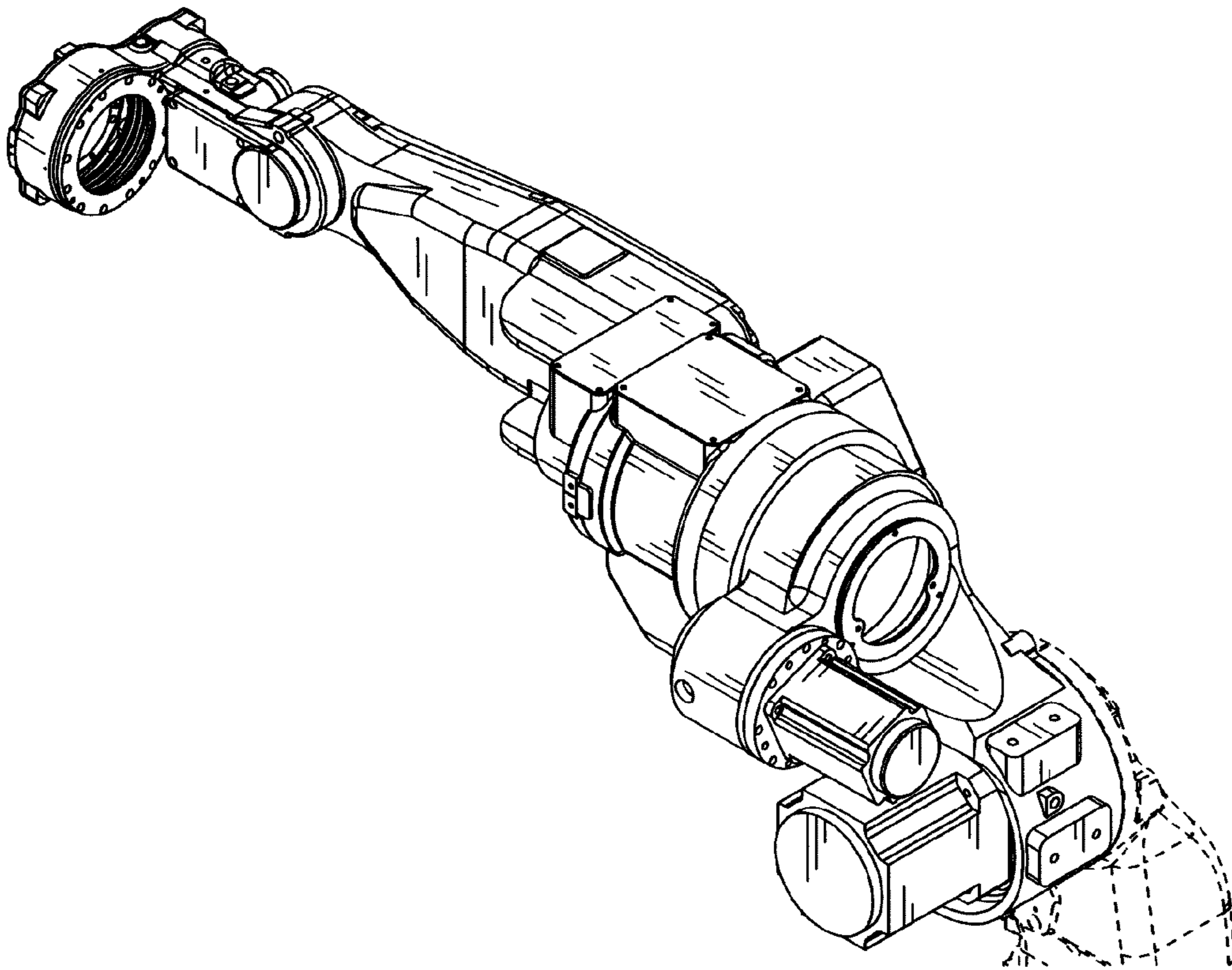


FIG.11

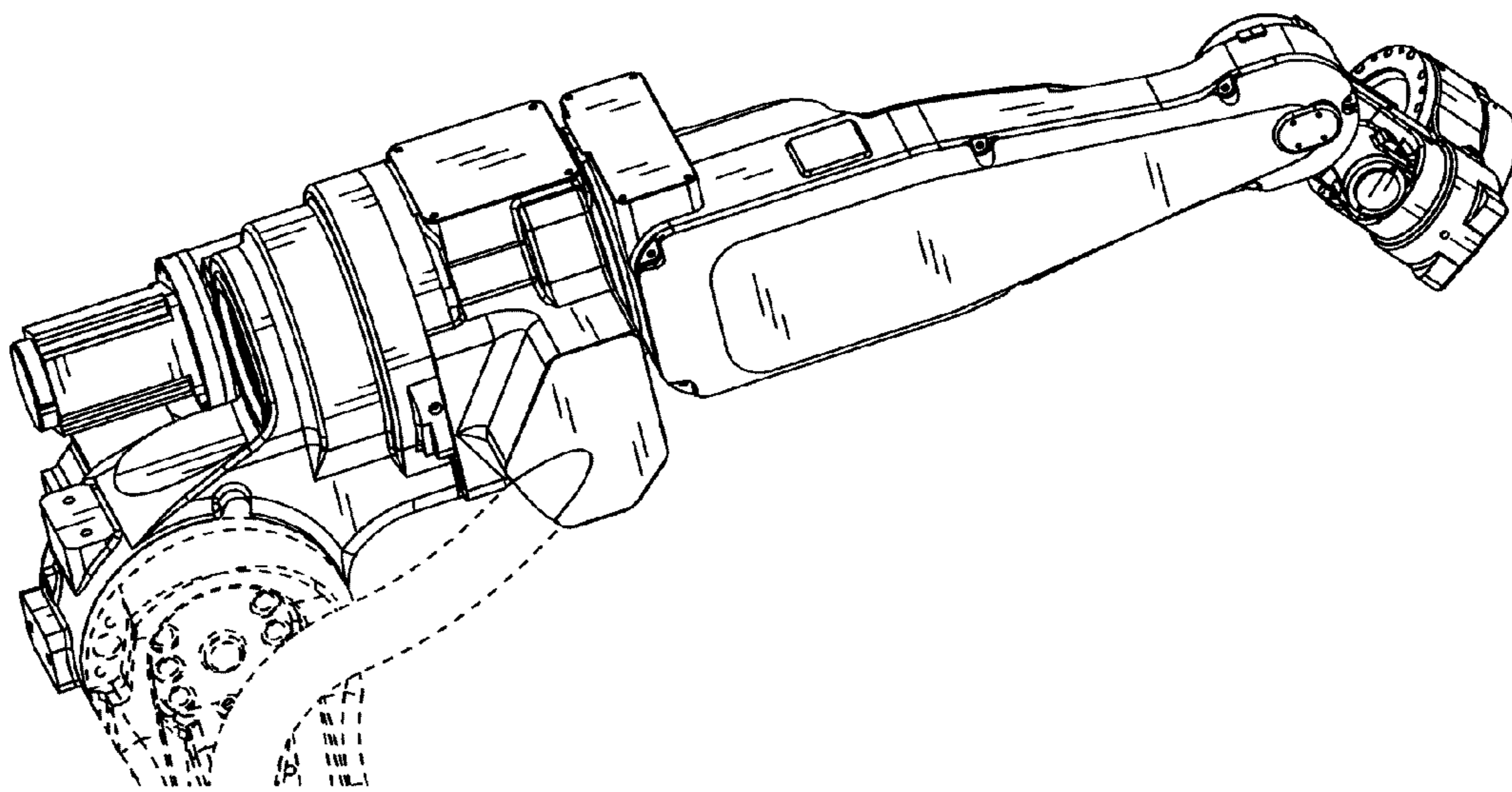


FIG.12



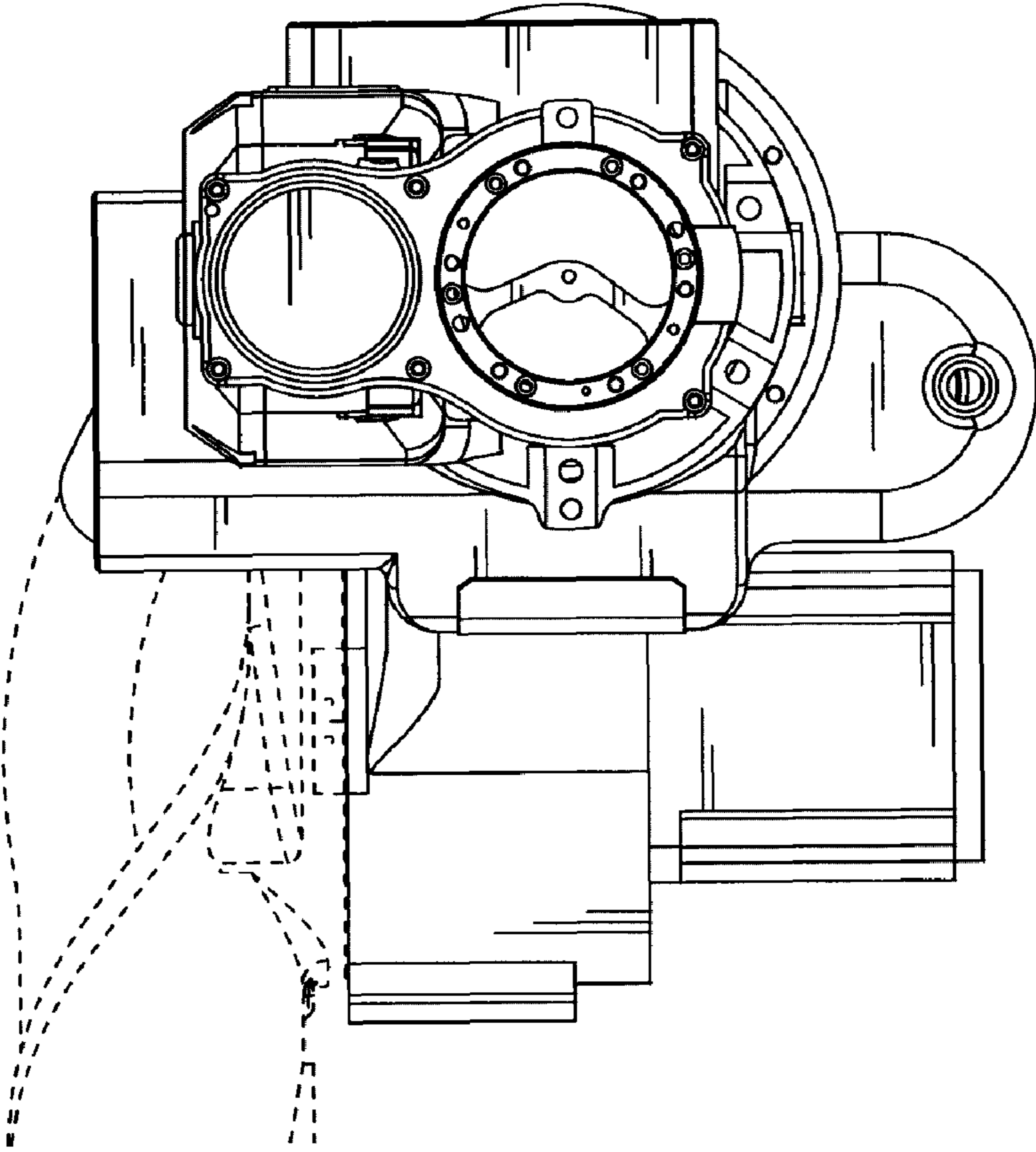


FIG.13

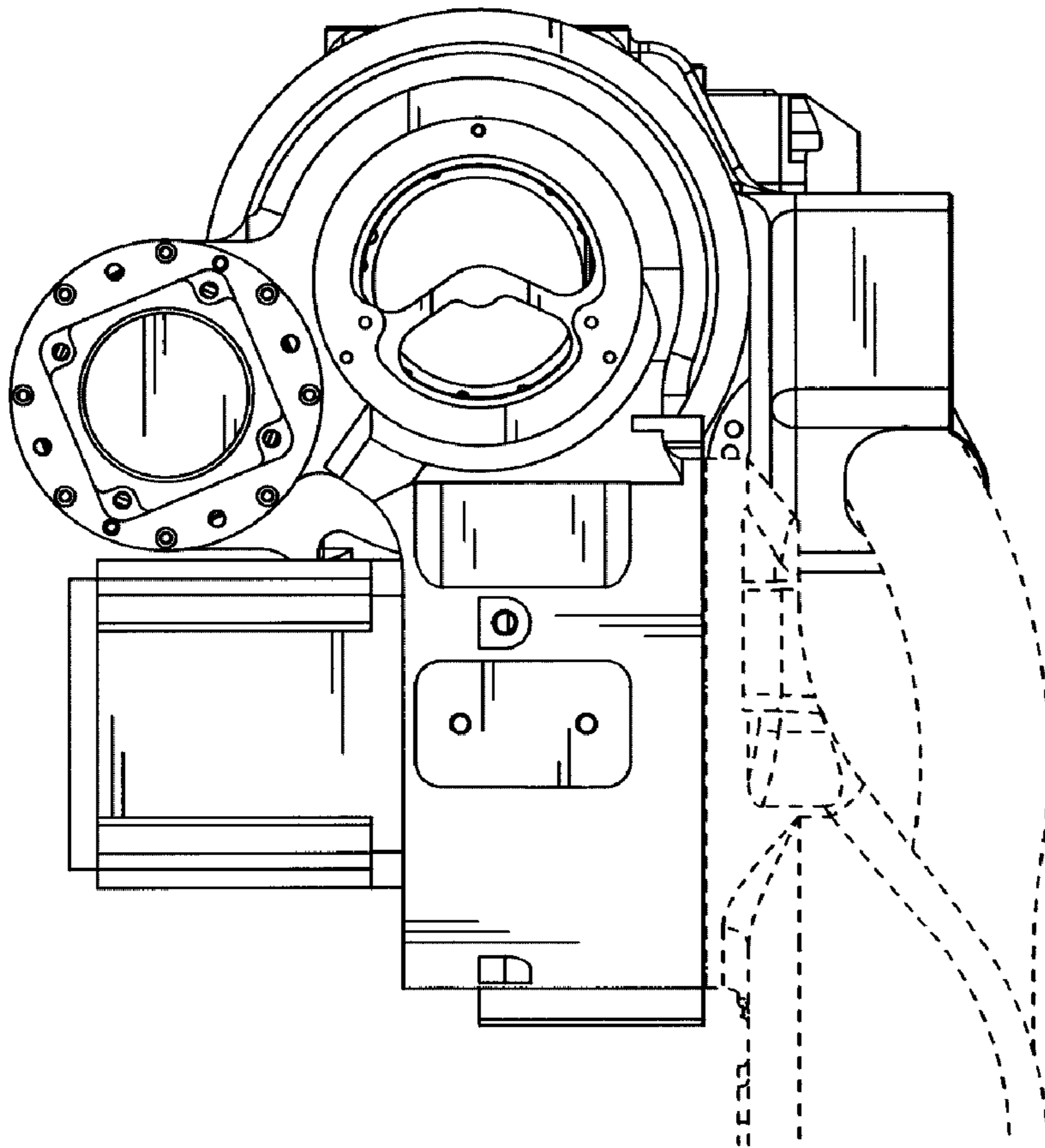


FIG.14

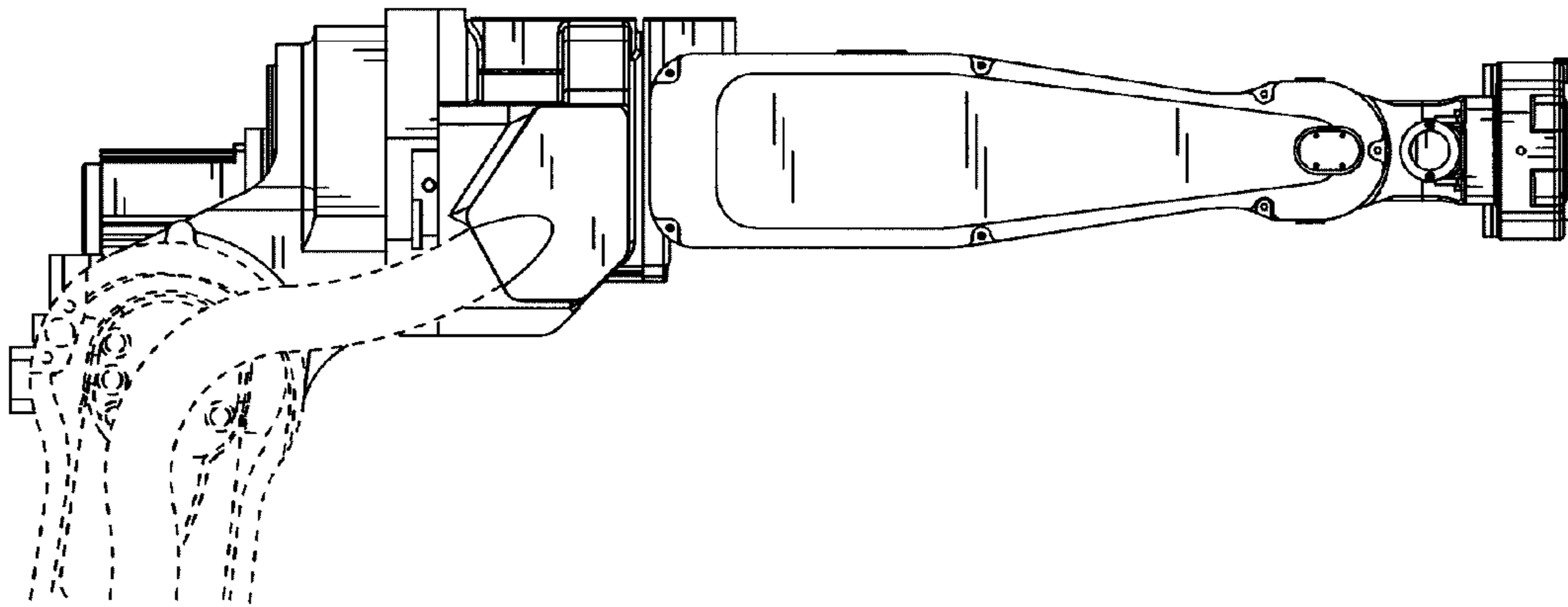


FIG.15

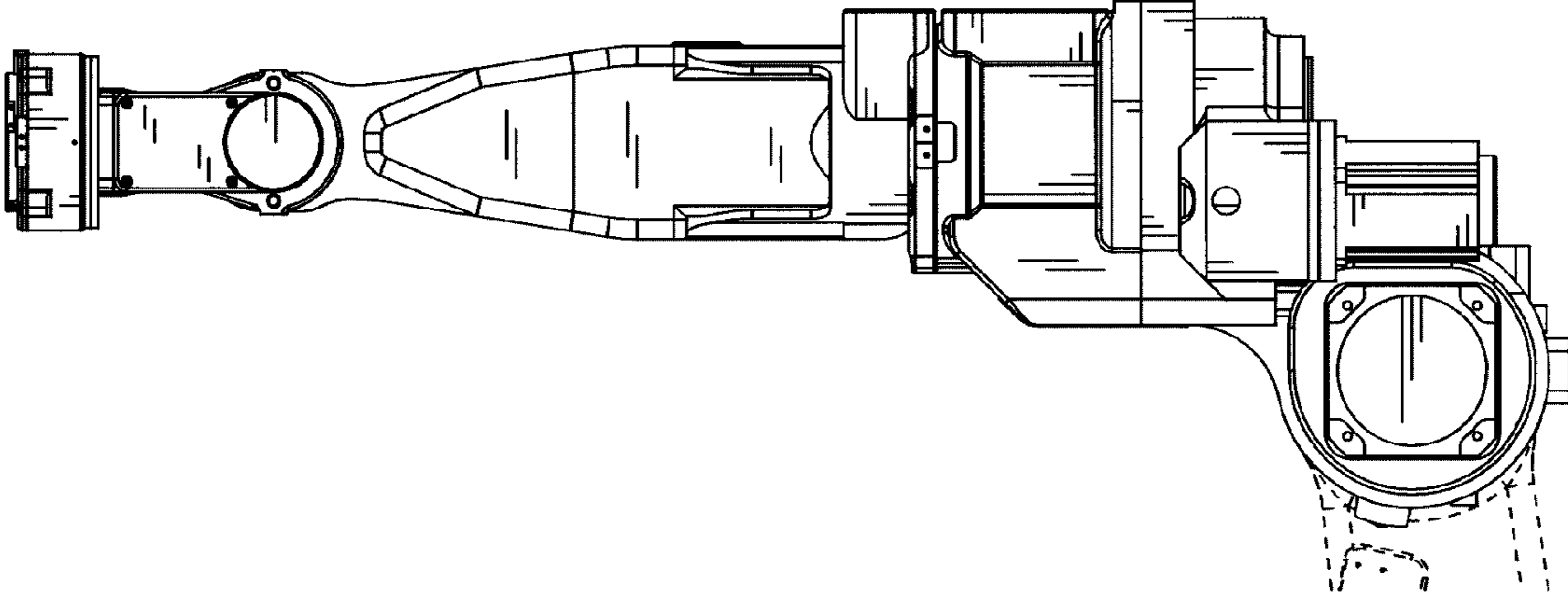


FIG.16

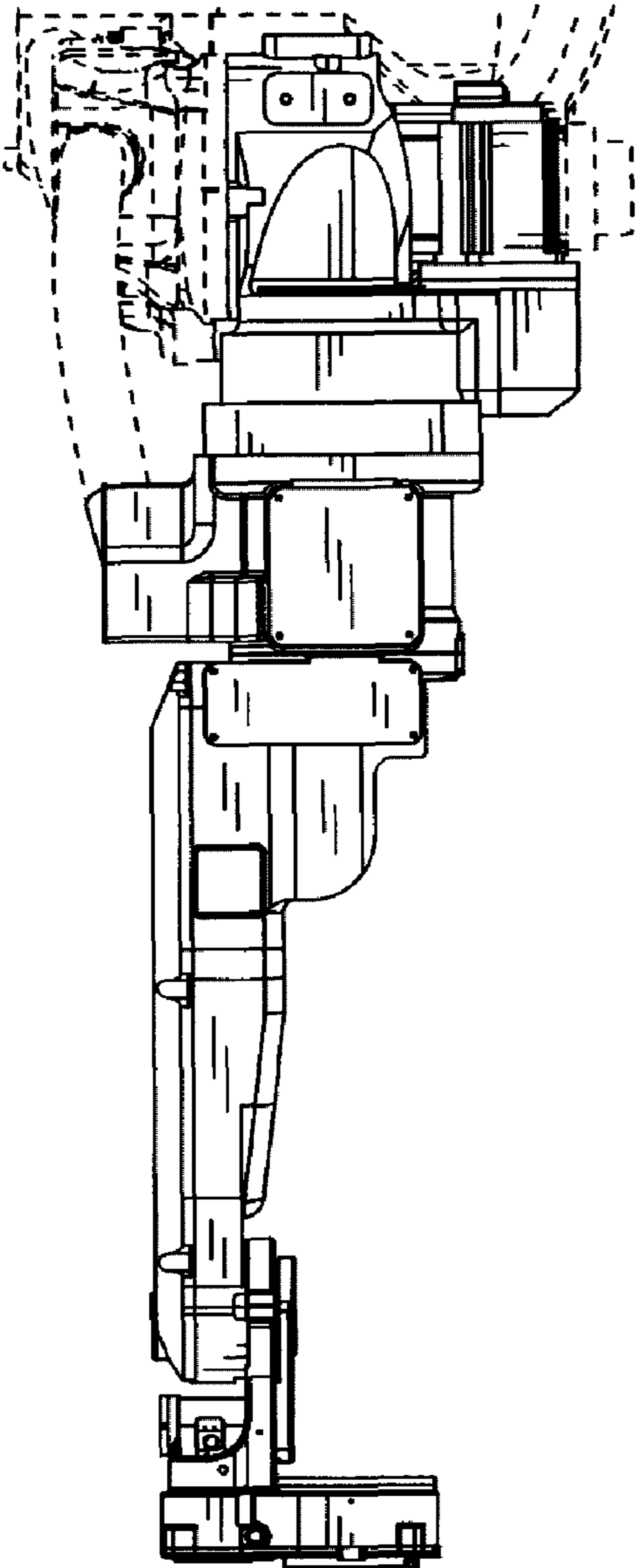


FIG.17



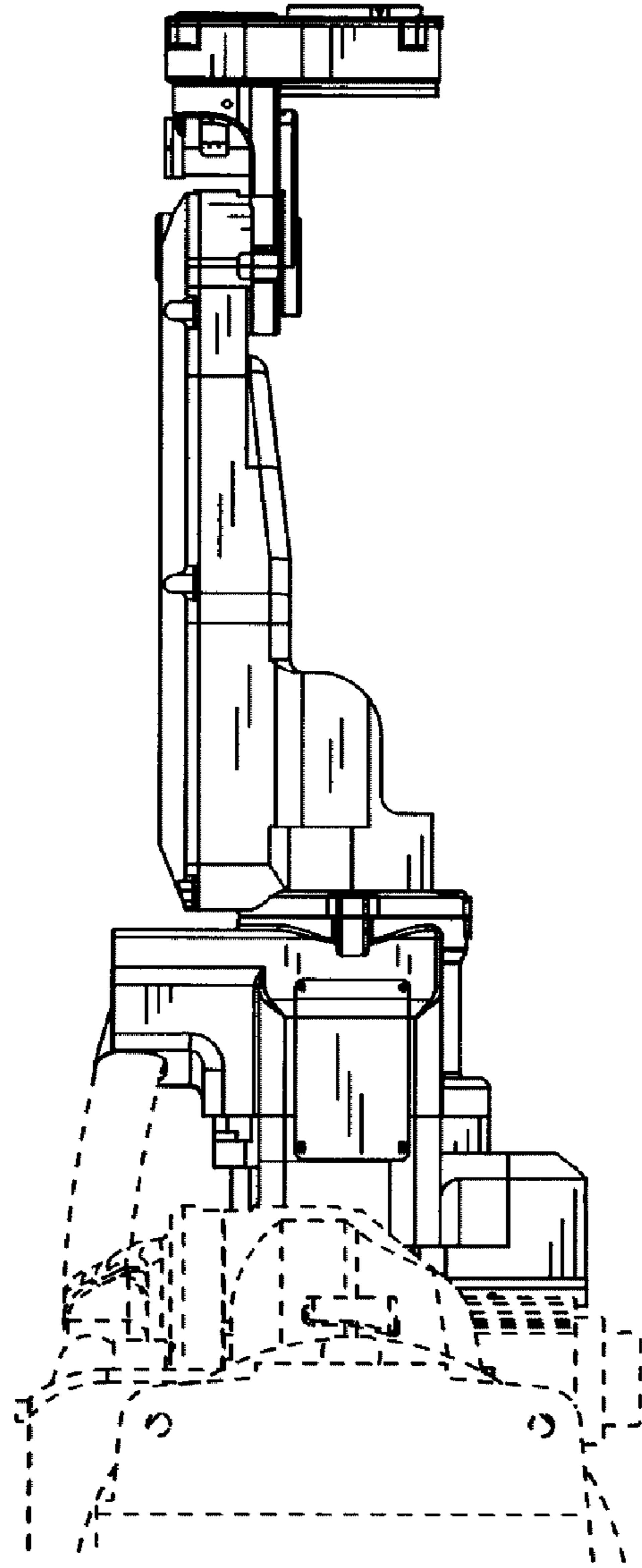


FIG.18