

US00D769954S

(12) **United States Design Patent** (10) **Patent No.:** **US D769,954 S**  
**Kinoshita et al.** (45) **Date of Patent:** **\*\* Oct. 25, 2016**

(54) **INDUSTRIAL ROBOT**

(71) Applicant: **KABUSHIKI KAISHA YASKAWA DENKI**, Kitakyushu-shi (JP)

(72) Inventors: **Yusuke Kinoshita**, Fukuoka (JP); **Eiji Fujitsu**, Fukuoka (JP); **Kazuyoshi Nogami**, Fukuoka (JP)

(73) Assignee: **KABUSHIKI KAISHA YASKAWA DENKI**, Kitakyushu-Shi (JP)

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

(21) Appl. No.: **29/537,546**

(22) Filed: **Aug. 26, 2015**

(30) **Foreign Application Priority Data**

Feb. 27, 2015 (JP) ..... D2015-004288

(51) **LOC (10) Cl.** ..... **15-99**

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

(58) **Field of Classification Search**  
USPC ..... D15/122, 199; D21/578-583, 621, 622  
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D267,883 S *	2/1983	Susnjara	.....	D15/122
D279,572 S *	7/1985	Yasuoka	.....	D15/122
D293,449 S *	12/1987	Kaufmann	.....	D15/122
D296,790 S *	7/1988	Tsuburaya	.....	D15/122
D300,935 S *	5/1989	Maddock	.....	D15/122
D307,282 S *	4/1990	Suica	.....	D15/199
D334,581 S *	4/1993	Yoshikawa	.....	D15/199
D344,279 S *	2/1994	Koyama	.....	D15/199
D344,280 S *	2/1994	Koyama	.....	D15/199
D410,477 S *	6/1999	Nihei	.....	D15/199
D616,909 S *	6/2010	Long	.....	D15/199

7,810,765 B2 *	10/2010	Burlot	.....	B25J 19/0025 248/75
D629,030 S *	12/2010	Long	.....	D15/199
D636,004 S *	4/2011	Nakagiri	.....	D15/199
D636,419 S *	4/2011	Nakagiri	.....	D15/199
D636,803 S *	4/2011	Nakagiri	.....	D15/199
D638,455 S *	5/2011	Long	.....	D15/199
D650,820 S *	12/2011	Long	.....	D15/199
D651,627 S *	1/2012	Long	.....	D15/199
D670,319 S *	11/2012	Liu	.....	D15/199
8,434,387 B2 *	5/2013	Nakagiri	.....	B25J 9/104 74/490.01
8,537,346 B2 *	9/2013	Nakagiri	.....	B25J 9/1692 356/139.07
D704,757 S *	5/2014	Nagai	.....	D15/144
D713,436 S *	9/2014	Liu	.....	D15/199
2005/0092122 A1 *	5/2005	Markert	.....	B25J 19/0075 74/490.01
2005/0126327 A1 *	6/2005	Markert	.....	B25J 19/0054 74/490.02
2008/0271561 A1 *	11/2008	Ohara	.....	B25K 9/133 74/490.01

\* cited by examiner

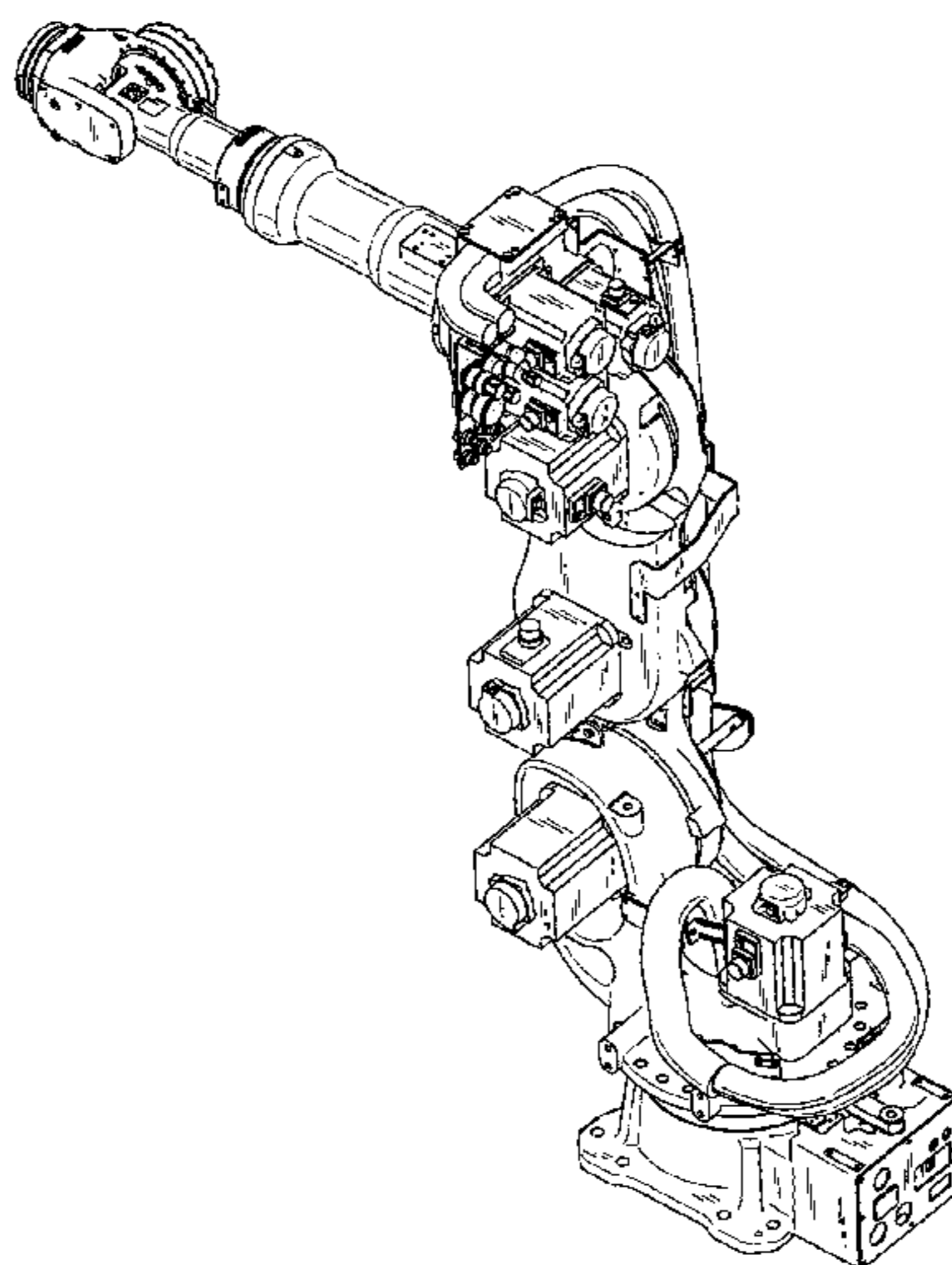
*Primary Examiner* — Patricia Palasik  
(74) *Attorney, Agent, or Firm* — Mori & Ward, LLP

(57) **CLAIM**  
The ornamental design for an industrial robot, as shown and described.

**DESCRIPTION**

FIG. 1 is a front view of an industrial robot of the present invention.  
FIG. 2 is a rear view of the industrial robot of FIG. 1.  
FIG. 3 is a top plan view of the industrial robot of FIG. 1.  
FIG. 4 is a bottom view of the industrial robot of FIG. 1.  
FIG. 5 is a right side view of the industrial robot of FIG. 1.  
FIG. 6 is a left side view of the industrial robot of FIG. 1;  
and,  
FIG. 7 is a perspective view of the industrial robot of FIG. 1.

**1 Claim, 7 Drawing Sheets**



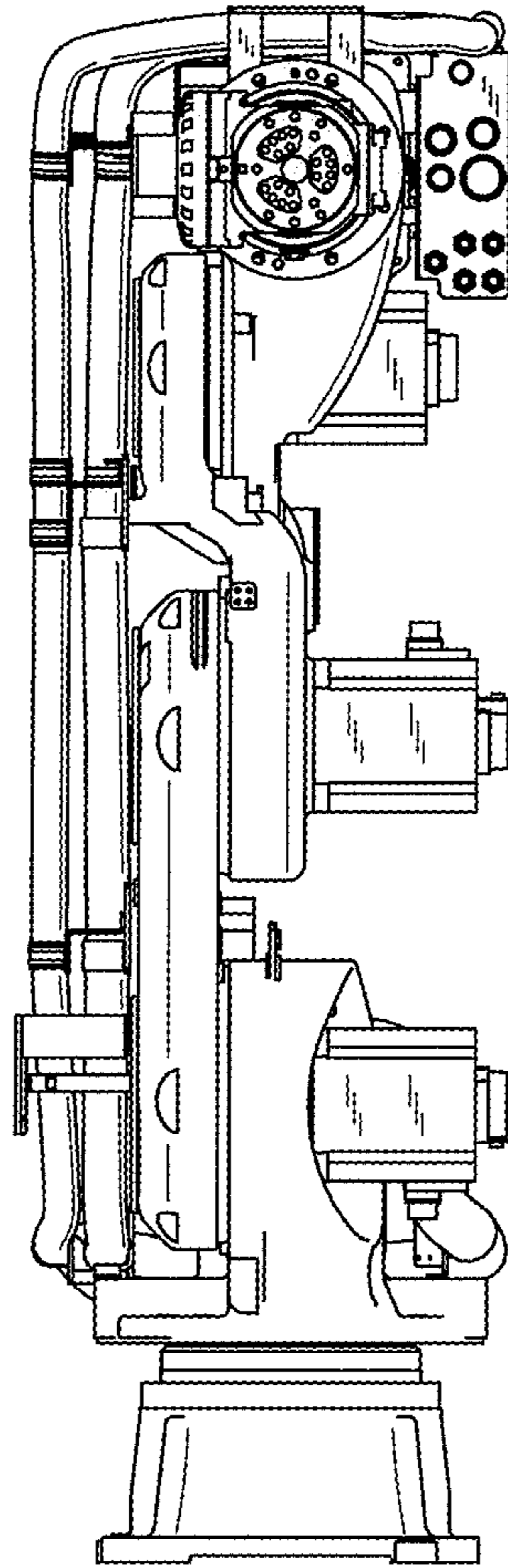


FIG. 1

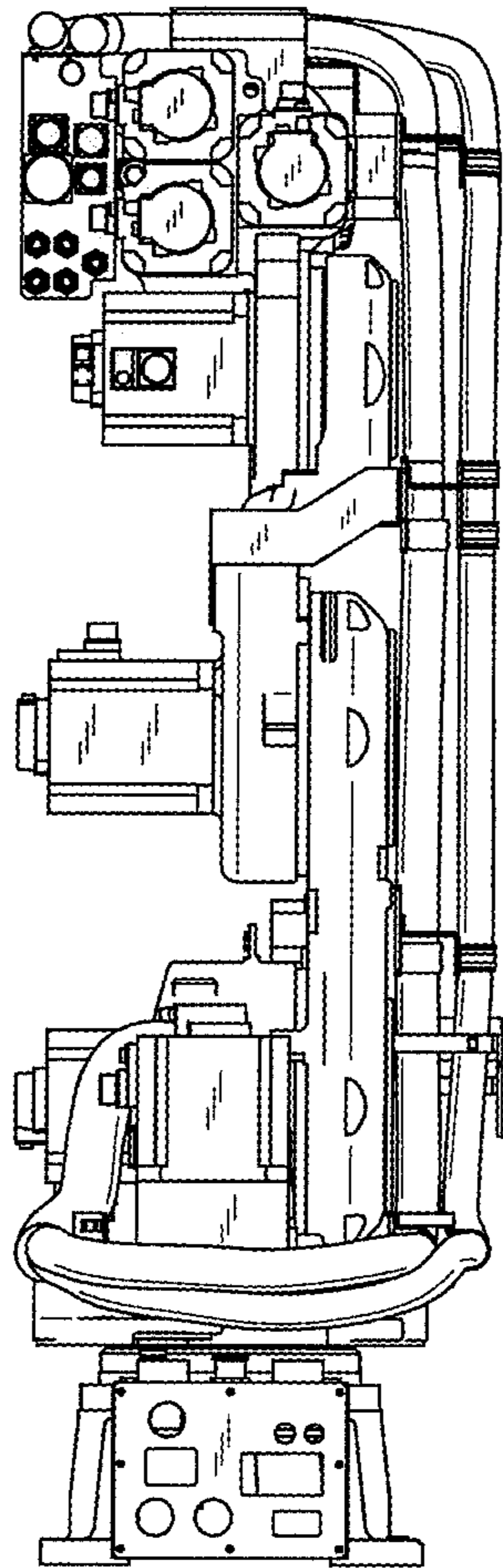


FIG. 2

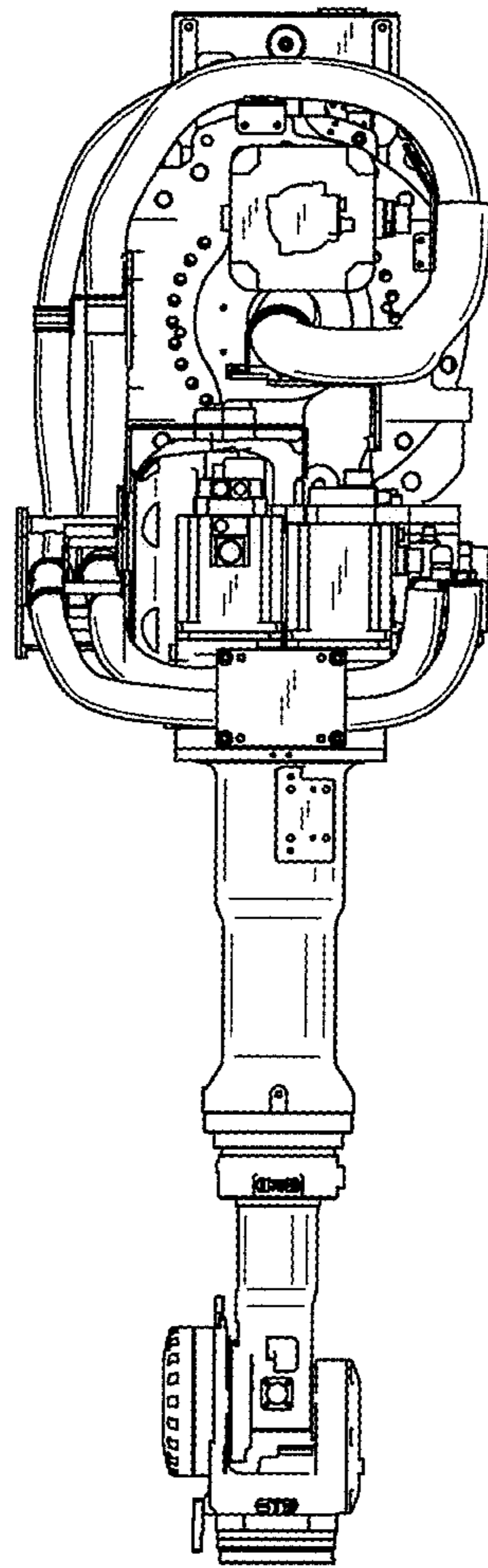


FIG. 3

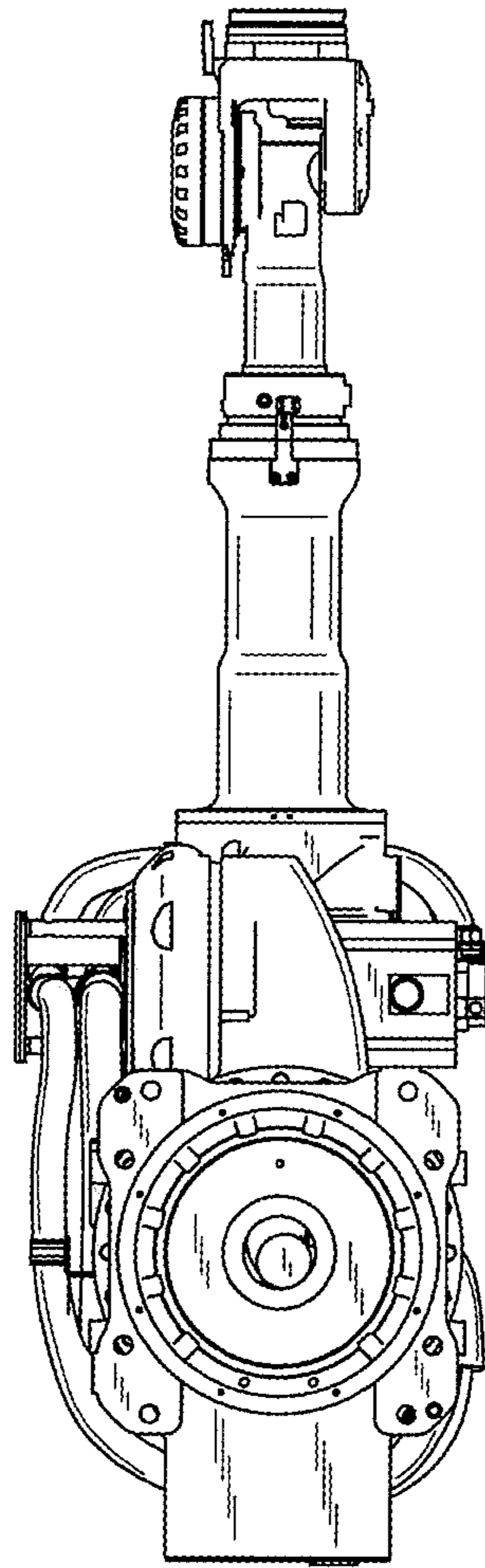


FIG. 4

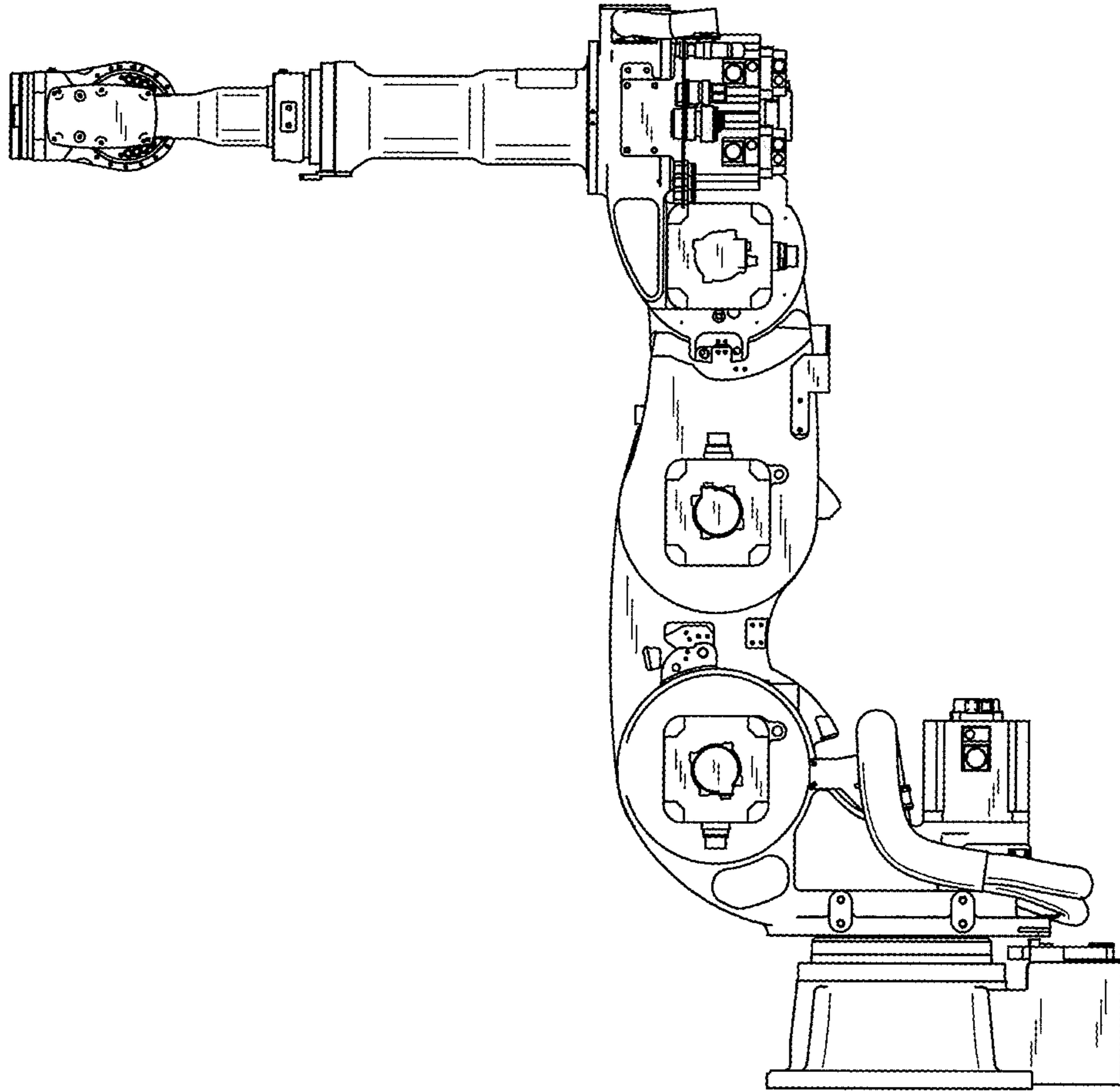


FIG. 5

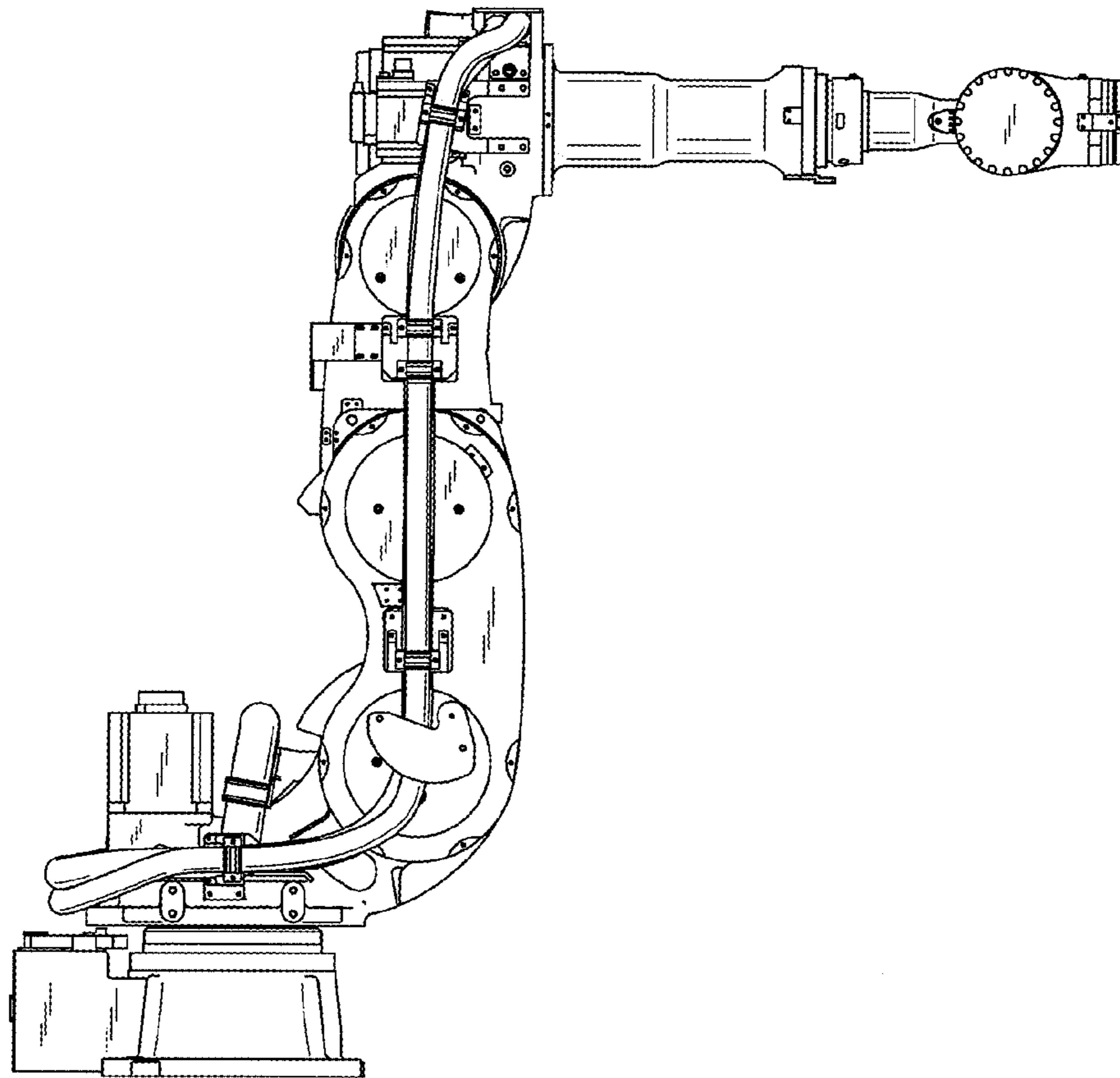


FIG. 6

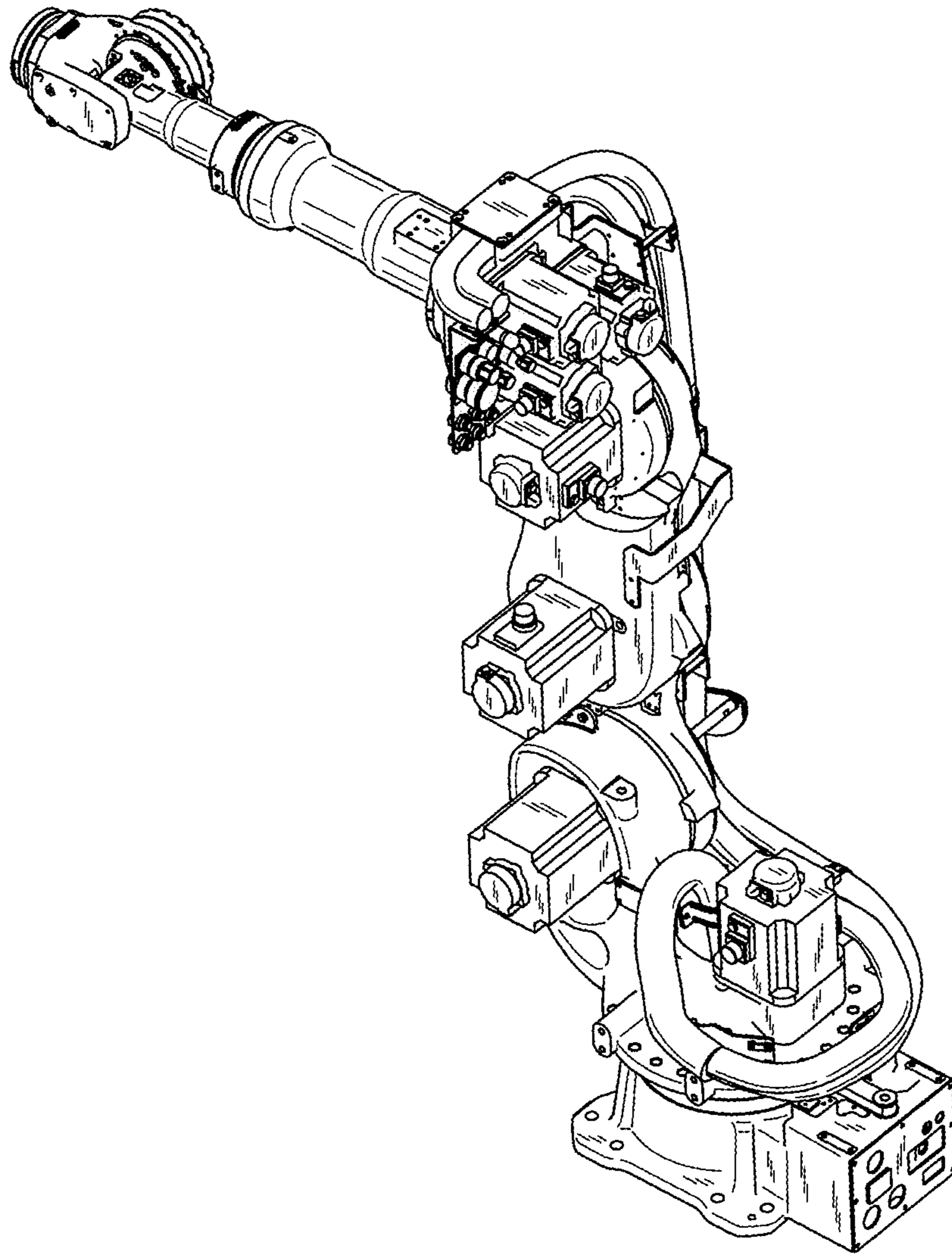


FIG. 7