



US00D433043S

# United States Patent [19]

[11] Patent Number: **Des. 433,043**

Uematsu et al.

[45] Date of Patent: **\*\* Oct. 31, 2000**

[54] **PARALLEL LINK ROBOT**

D. 410,660 6/1999 Kawaguchi ..... D15/199

[75] Inventors: **Masaaki Uematsu**, Koufu; **Kuniyasu Matsumoto**; **Kenichiro Abe**, both of Yamanashi, all of Japan

*Primary Examiner*—Antoine Duval Davis  
*Attorney, Agent, or Firm*—Staas & Halsey

[73] Assignee: **Fanuc Ltd.**, Yamanashi, Japan

[57] **CLAIM**

[\*\*] Term: **14 Years**

The ornamental design for a parallel link robot, as shown and described.

[21] Appl. No.: **29/110,610**

**DESCRIPTION**

[22] Filed: **Sep. 9, 1999**

FIG. 1 is a perspective view observed from a left rear side of an parallel link robot showing our new design; FIG. 2 is a perspective view observed from a right rear side; FIG. 3 is a front elevational view; FIG. 4 is a rear elevational view; FIG. 5 is a top plan view; FIG. 6 is a bottom plan view; FIG. 7 is a right side elevational view; and, FIG. 8 is a left side elevational view.

[51] **LOC (7) Cl.** ..... **15-09**

[52] **U.S. Cl.** ..... **D15/199**

[58] **Field of Search** ..... D15/199; 74/479, 74/490.02, 490.03; 318/560; 414/744.2, 744.5, 7

[56] **References Cited**

**U.S. PATENT DOCUMENTS**

D. 410,477 6/1999 Nihel et al. .... D15/199

**1 Claim, 4 Drawing Sheets**

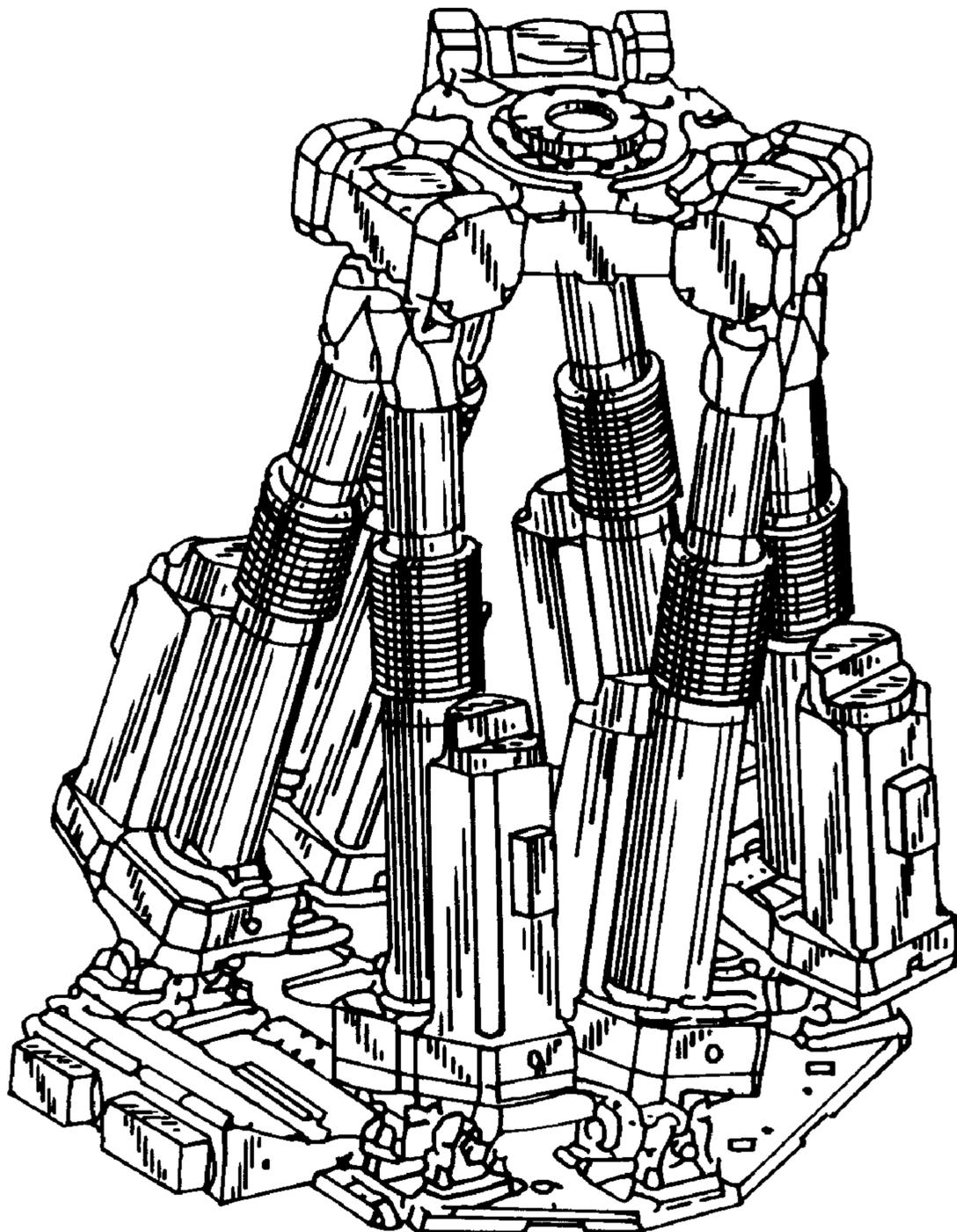


FIG. 1

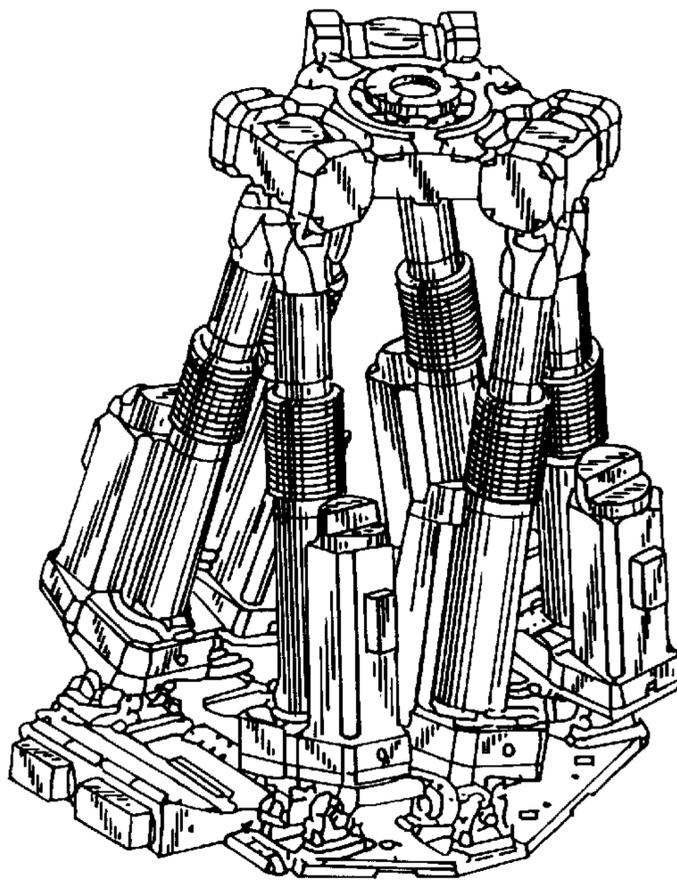


FIG. 2

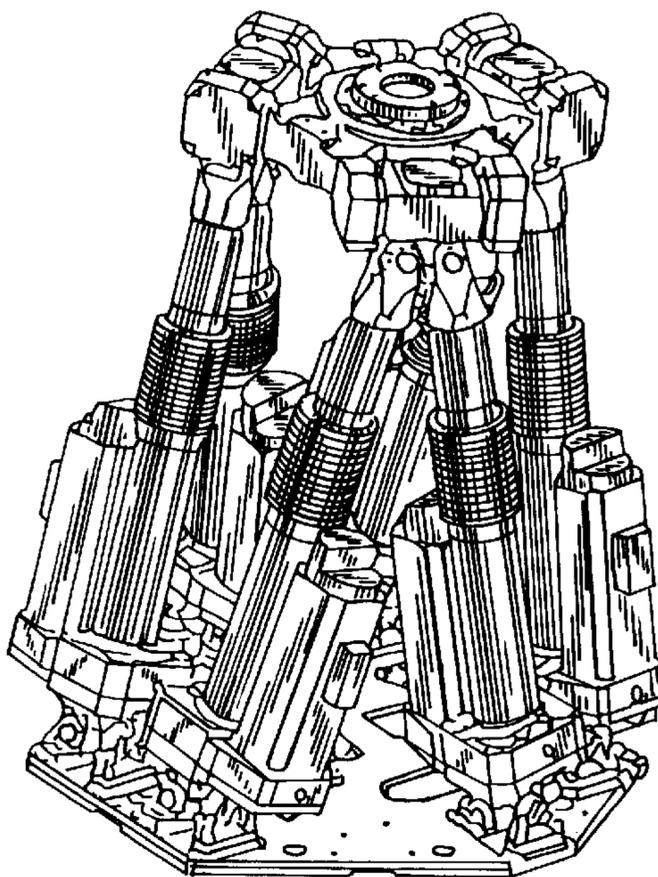


FIG. 3

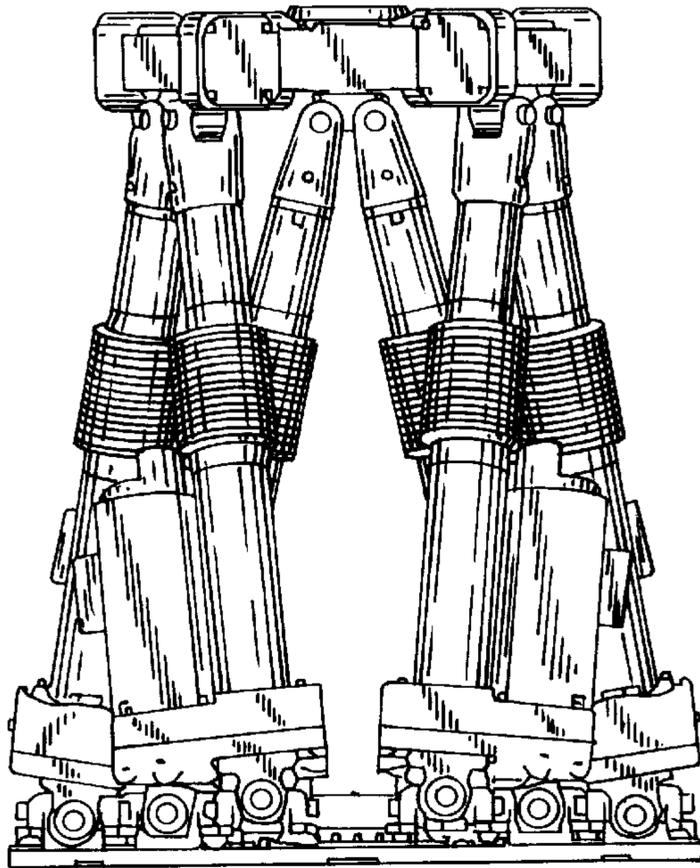


FIG. 4

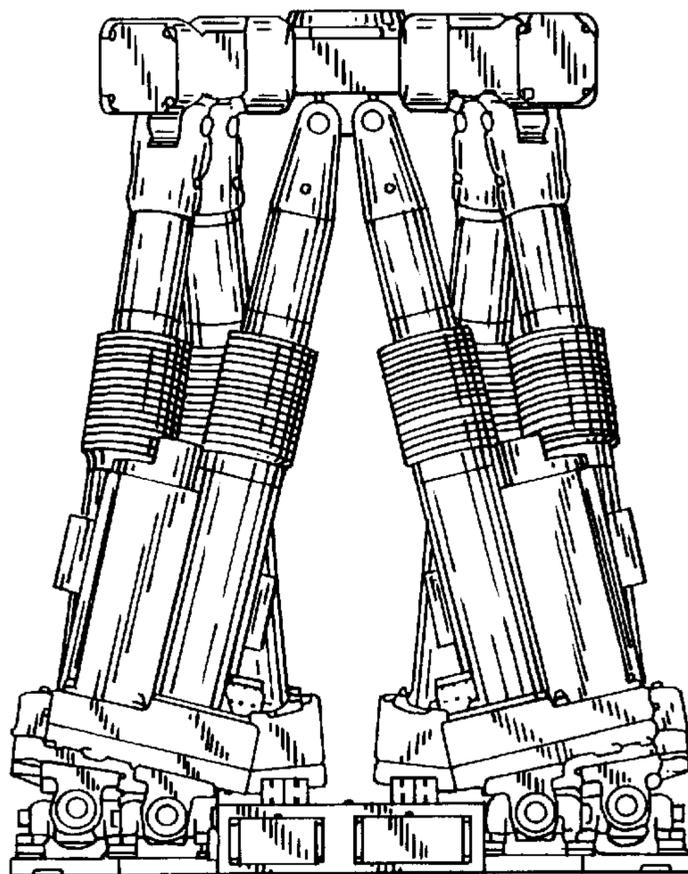


FIG. 5

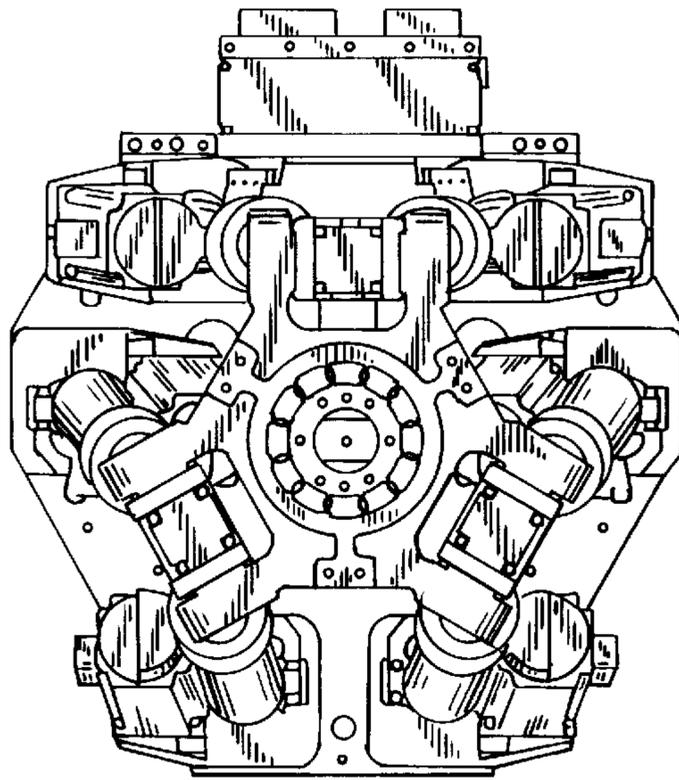


FIG. 6

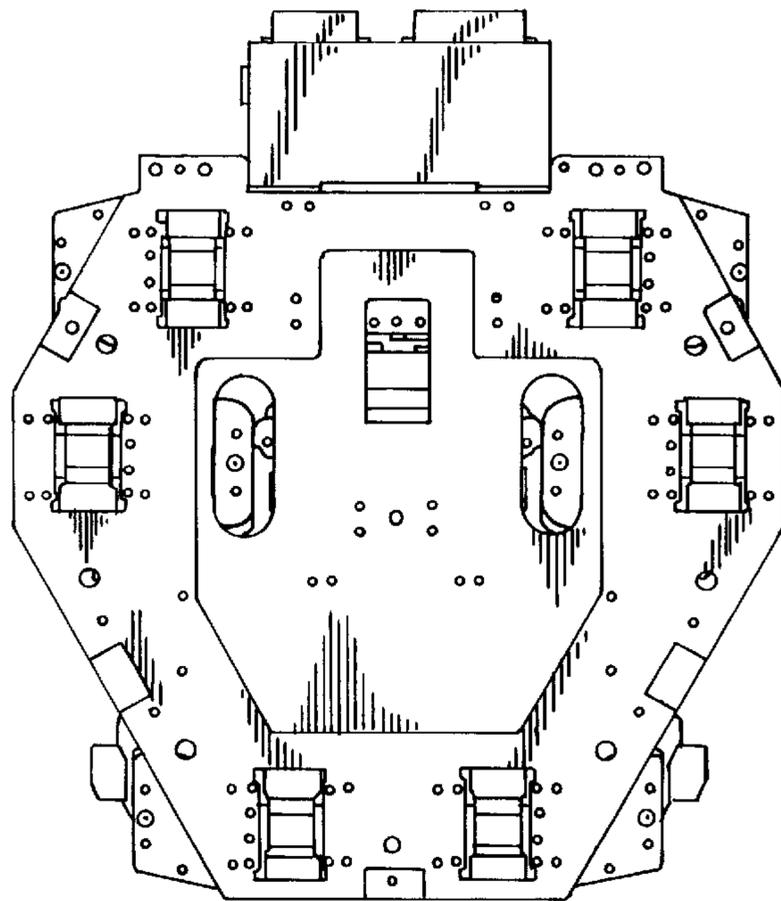


FIG. 7

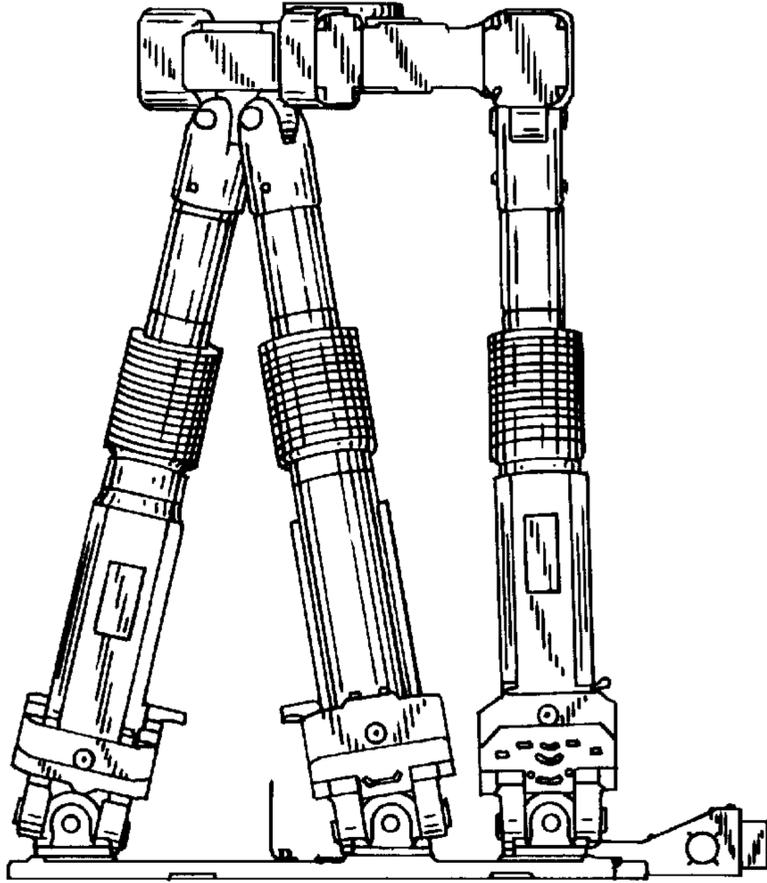
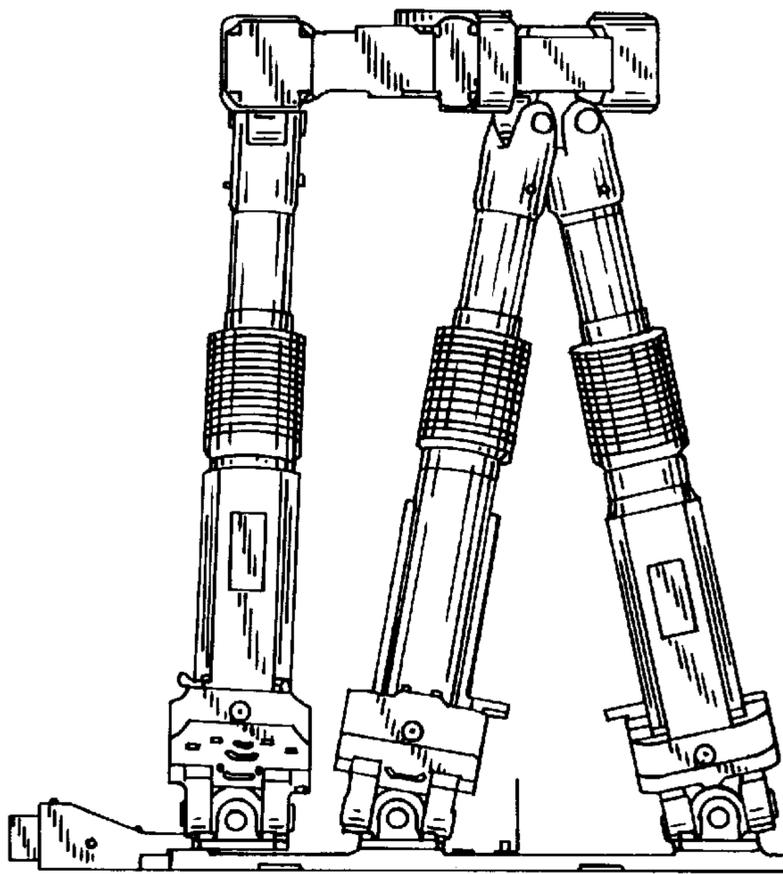


FIG. 8



UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : Des. 433,043  
DATED : October 31, 2000  
INVENTOR(S) : Masaaki Uematsu, et al.

Page 1 of 1

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

Please insert after [22] the following information:

--[30] **Foreign Application Priority Data**  
June 29, 1999 [JP] Japan 11-16920--

Signed and Sealed this

Third Day of July, 2001

*Nicholas P. Godici*

*Attest:*

*Attesting Officer*

NICHOLAS P. GODICI  
*Acting Director of the United States Patent and Trademark Office*