United States Patent [19]

Noss

[11] Patent Number:

4,484,294

[45] Date of Patent:

Nov. 20, 1984

[54]	METHOD AND APPARATUS FOR
	MODIFICATION OF A PRERECORDED
	PROGRAMMED SEQUENCE OF MOTIONS
	DURING EXECUTION THEREOF BY A
	ROBOT

[75] Inventor: Jeffrey S. Noss, Bay Village, Ohio

[73] Assignee: Nordson Corporation, Amherst, Ohio

[21] Appl. No.: 354,315

[22] Filed: Mar. 3, 1982

364/193; 901/3; 901/7; 901/43

[56] References Cited U.S. PATENT DOCUMENTS

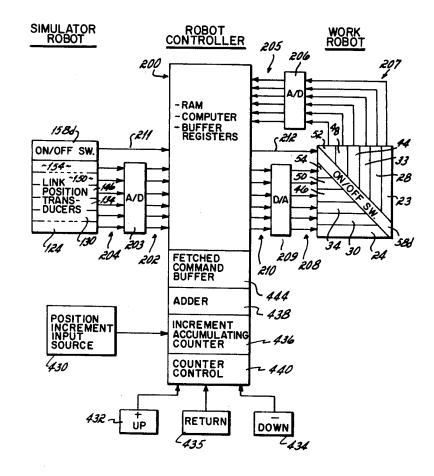
4,021,651 4,025,838	5/1977 5/1977 1/1979	Cromwell	364/189 X
4,409,649	10/1983	Heeger	364/144

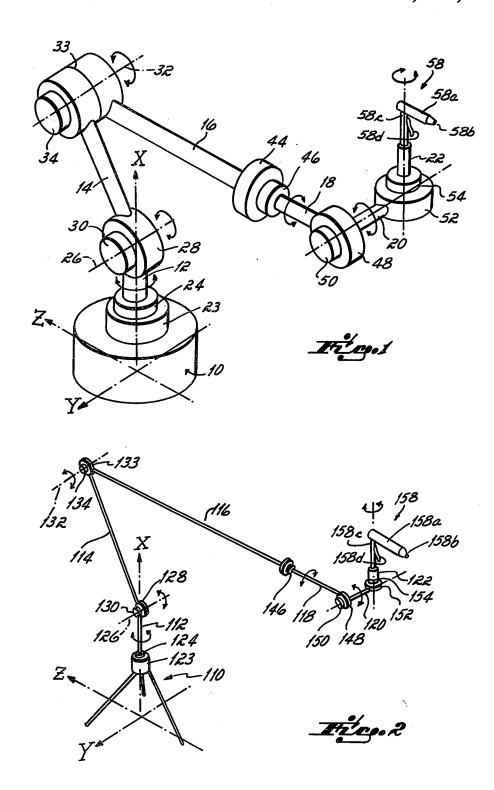
Primary Examiner—Joseph F. Ruggiero Attorney, Agent, or Firm—Wood, Herron & Evans

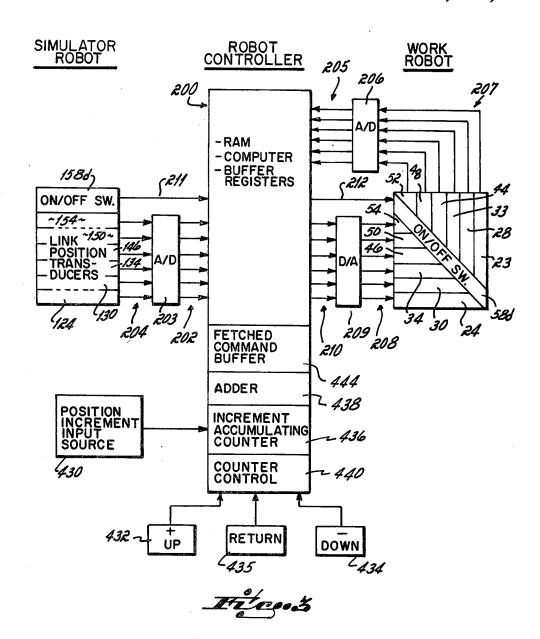
[57] ABSTRACT

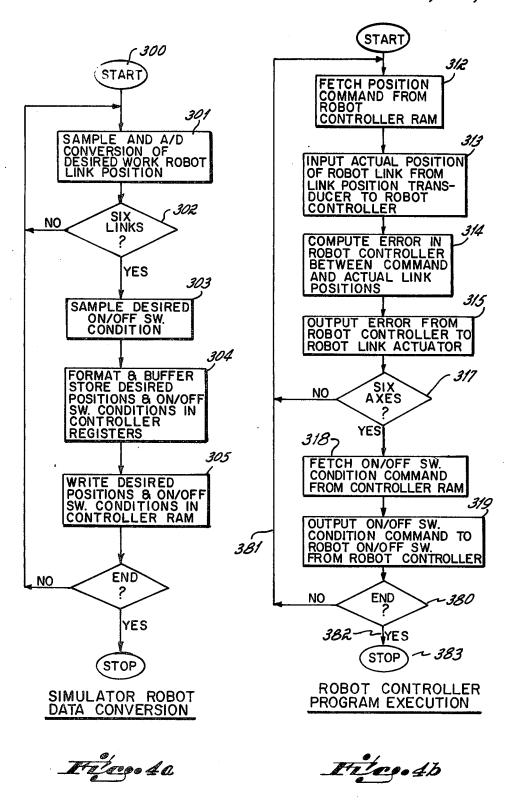
A method and apparatus for real time editing, or modifying, of a program of prerecorded robot motions stored in a robot controlled memory while it is being processed by the controller for subsequent storage of the program, as edited, in memory and output to the robot for execution.

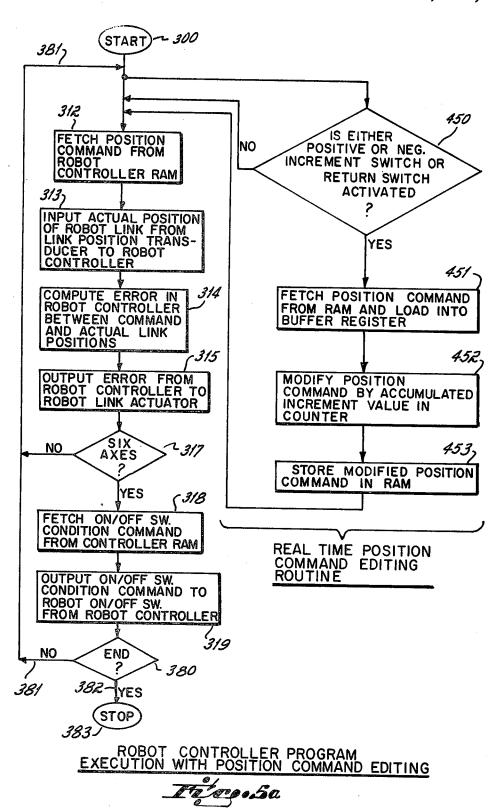
14 Claims, 10 Drawing Figures











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