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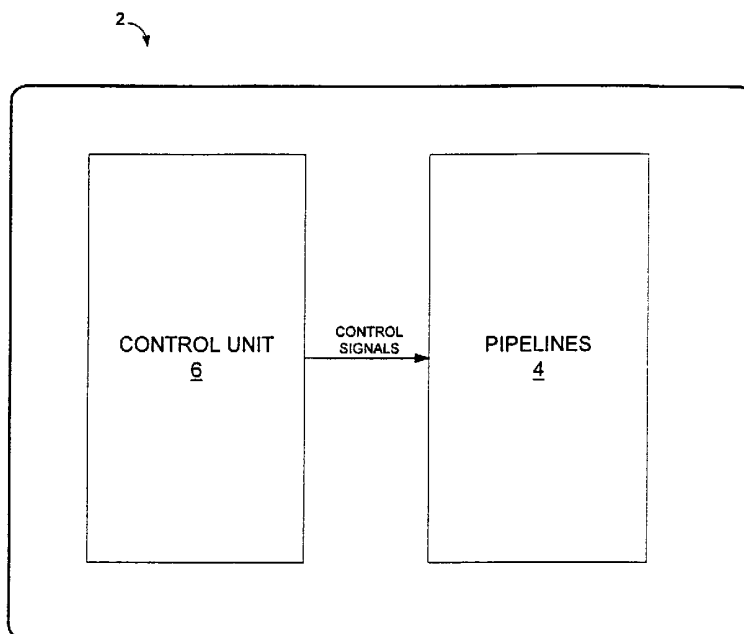
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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: REGISTER MOVE OPERATIONS



(57) Abstract: In one embodiment, a programmable processor is adapted to conditionally move data between a pointer register and a data register in response to a single machine instruction. The processor has a plurality of pipelines. In response to the machine instruction, a control unit directs the pipelines to forward the data across the pipelines in order to move the data between the registers.



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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G06F9/315 G06F9/38 G06F9/30

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED
Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)
EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y A	US 5 509 129 A (BALMER KEITH ET AL) 16 April 1996 (1996-04-16) column 79, line 40 -column 81, line 67; figures 3,27,28 ---	1-3,17, 28 7,10,12, 13,25,26
Y A	US 5 889 984 A (MILLS JACK D) 30 March 1999 (1999-03-30) column 6, line 46 - line 62 column 7, line 14 - line 23 ---	1-3,17, 28 9,11,14
A	US 5 636 353 A (IKENAGA CHIKAKO ET AL) 3 June 1997 (1997-06-03) the whole document ---	8,10,18, 20,22, 23,25, 33,34
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A document defining the general state of the art which is not considered to be of particular relevance	*T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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O document referring to an oral disclosure, use, exhibition or other means	*Z* document member of the same patent family
P document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search 24 April 2002	Date of mailing of the international search report 03/05/2002
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Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Moraiti, M
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International Application No
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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	MAKOTO IKEDA ET AL: "DATA BYPASSING REGISTER FILE FOR LOW POWER MICROPROCESSOR" IEICE TRANSACTIONS ON ELECTRONICS, INSTITUTE OF ELECTRONICS INFORMATION AND COMM. ENG. TOKYO, JP, vol. E78-C, no. 10, 1 October 1995 (1995-10-01), pages 1470-1472, XP000550056 ISSN: 0916-8524 page 1, column 2, paragraph 2 -page 2, column 1, paragraph 2 -----	6, 24, 35

INTERNATIONAL SEARCH REPORT

Information on patent family members

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