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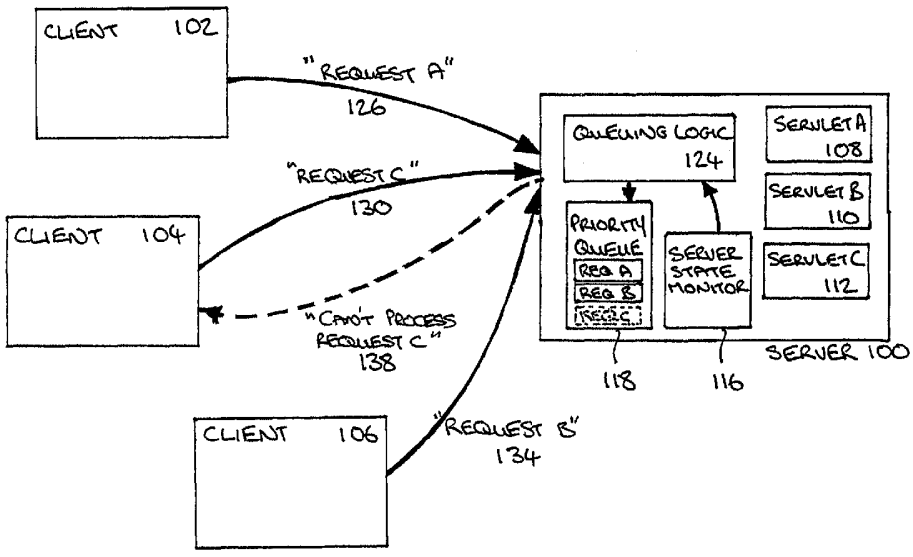
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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: SYSTEM AND METHOD FOR APPLICATION SERVER WITH OVERLOAD PROTECTION



(57) Abstract: A system and method for application server (100) with overload protection. A system, for example a server or a cluster, is designed to generate a message, and/or reject further work, whenever the server becomes overloaded. It does this in a processor-efficient manner so as not to place even more strain on the already burdened server. The rejection message (138) or action is customizable. In accordance with an embodiment, the system determines where the request would appear in a priority queue (118), and rejects those further down the queue. It does this quickly and with minimal processing time by determining to which workload manager the request is going to be delivered.

WO 2005/114384 A3

INTERNATIONAL SEARCH REPORT

International application No.
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A. CLASSIFICATION OF SUBJECT MATTER
IPC: **G06F 9/44**(2006.01),**9/54**(2006.01),**9/50**(2006.01),**15/16**(2006.01),**17/30**(2006.01)

USPC: 719/313,314,330;718/100,103;709/201,203;707/10
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)
U.S. : 719/313,314,330;718/100,103;709/201,203;707/10

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 practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2003/0236815 A1 (BRENNER et al) 25 December 2003 (25.12.2003), entire document.	1-21
Y	US 6,594,671 B1 (AMAN et al) 15 July 2003 (15.07.2003), entire document.	1-21
A	US 6,539,383 B2 (CHARLET et al) 25 March 2003 (25.03.2003), entire document.	1-21
A	US 6,502,104 B2 (FUNG et al) 31 December 2002 (31.12.2002), entire document.	1-21
A	US 2002/0143721 A1 (CHARLET et al) 03 October 2002 (03.10.2002), entire document.	1-21
A	US 2002/0133504 A1 (VLAHOS et al) 19 September 2002 (19.09.2002), entire document.	1-21

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Date of the actual completion of the international search	Date of mailing of the international search report
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