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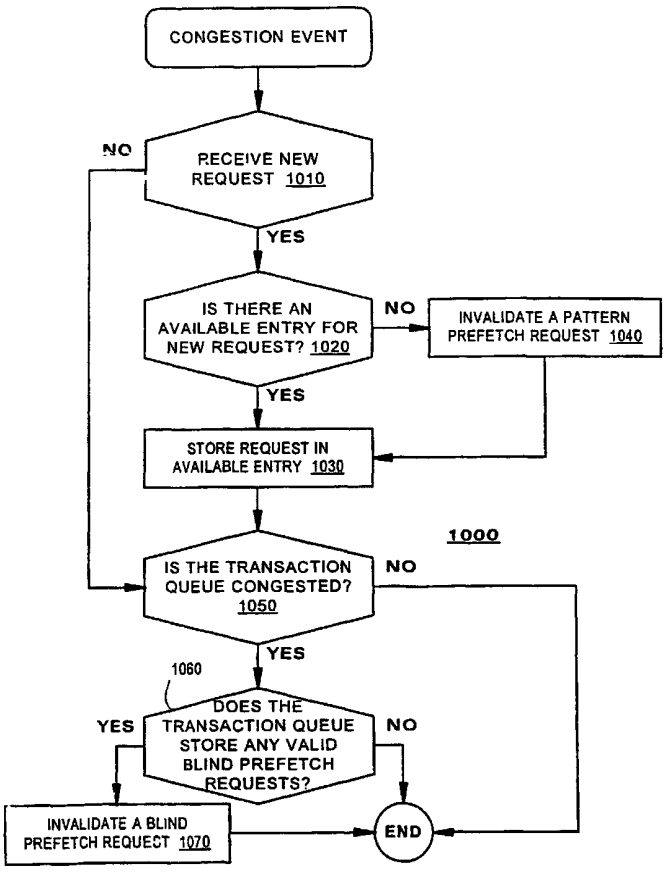
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[Continued on next page]

(54) Title: DYNAMIC PRIORITY EXTERNAL TRANSACTION SYSTEM



(57) Abstract: A multi-mode transaction queue may operate according to a default priority scheme. When a congestion event is detected, the transaction queue may engage a second priority scheme.

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INTERNATIONAL SEARCH REPORT

Inte ional Application No
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A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G06F13/368 G06F13/16

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)
WPI Data, IBM-TDB, PAJ, EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 208 714 A (TELEFONAKTIEBOLAGET L M ERICSSON) 17 June 1980 (1980-06-17) abstract claim 1	1
A	US 5 761 452 A (HOOKS ET AL) 2 June 1998 (1998-06-02) column 2, line 20 - line 62 column 4, line 30 -column 6, line 39	1,2,6, 10,14, 18,21,24
A	US 5 937 205 A (MATTSON ET AL) 10 August 1999 (1999-08-10) column 2, line 16 -column 3, line 49 column 7, line 4 - line 40 column 10, line 33 - line 63 claims 1-5	1,2,6, 10,14, 18,21,24

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[X] Further documents are listed in the continuation of box C.

[X] Patent family members are listed in annex.

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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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Name and mailing address of the ISA	Authorized officer
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	McDonagh, F

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PCT/US 00/32154

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication,where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 724 613 A (WSZOLEK) 3 March 1998 (1998-03-03) column 1, line 40 -column 3, line 24	1,2,6, 10,14, 18,21,24

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