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(54) Title: SYSTEM AND METHOD FOR SERVING A WEB SITE FROM MULTIPLE SERVERS

(57) Abstract: A system for serving web pages to a client in response to a client request specifying a resource. An originating web server having a first address upon which the requested resource resides is coupled to obtain content from content source. The originating web server has a request interface for receiving requests from a network and a response interface for sending responses to the requests. A communication network is coupled to the originating web server. A front-end server is provided having a second address and at least one interface for communicating with a client application and the originating web server. The front-end server is coupled to both obtain the request-specified resources and augment the request specified resources using unspecified resources to generate a response to the client request from the originating web server.

INTERNATIONAL SEARCH REPORT

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According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED		
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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.
X	CAO P ET AL: "Cost-aware WWW proxy caching algorithms" PROCEEDINGS OF THE USENIX SYMPOSIUM ON INTERNET TECHNOLOGIES AND SYSTEMS, XX, XX, 8 December 1997 (1997-12-08), pages 193-206, XP002162125 abstract paragraph '02.2! --- -/--	1-38
<input checked="" type="checkbox"/> Further documents are listed in the continuation of box C.		
<input type="checkbox"/> Patent family members are listed in annex.		
° Special categories of cited documents :		
A document defining the general state of the art which is not considered to be of particular relevance *E* earlier document but published on or after the international filing date *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) *O* document referring to an oral disclosure, use, exhibition or other means *P* document published prior to the international filing date but later than the priority date claimed		
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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 Triest, J

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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.
X	<p>YEUNG K H ET AL: "Probability based replacement algorithm for WWW server arrays"</p> <p>PARALLEL AND DISTRIBUTED SYSTEMS, 1998. PROCEEDINGS. 1998 INTERNATIONAL CONFERENCE ON TAINAN, TAIWAN 14-16 DEC. 1998, LOS ALAMITOS, CA, USA, IEEE COMPUT. SOC, US, 14 December 1998 (1998-12-14), pages 670-677, XP010318674 ISBN: 0-8186-8603-0 abstract page 671, left-hand column</p> <p style="text-align: center;">----</p>	1-38
A	<p>PEI CAO ET AL: "Active cache: caching dynamic contents on the Web"</p> <p>MIDDLEWARE. IFIP INTERNATIONAL CONFERENCE ON DISTRIBUTED SYSTEMS PLATFORMS AND OPEN DISTRIBUTED PROCESSING, XX, XX, 1998, pages 373-378, XP002200148 abstract</p> <p style="text-align: center;">-----</p>	1-38