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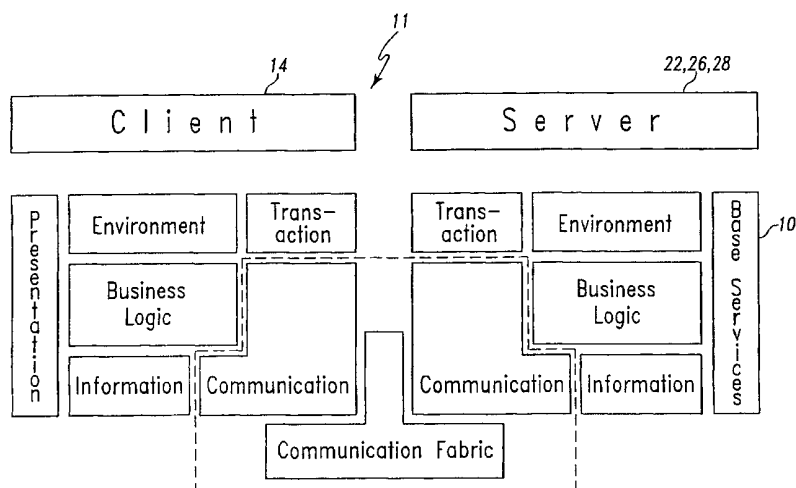
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(54) Title: BASE SERVICE ARCHITECTURES FOR NETCENTRIC COMPUTING SYSTEMS



(57) Abstract: A base services architecture for a netcentric computing system is disclosed. The base services architecture includes at least one web server that is connected with an Internet connection and at least one client. A web server service is located on the web server. During operation, the web server service enables the web server to transfer and publish a plurality of documents in the web browser on the client. A push/pull service is located on the web server for automatically notifying members of a subscriber list of the netcentric computing system when a particular piece of information has been changed or updated. A workflow service is located on the web server that includes role management service, route management services, rule management services and queue management services. A batch processing service is also located on the web server that includes batch driver services, restart/recovery services, batch balancing services and batch report services; and a report service on said web server that includes report driver services, report definition services, report build services and report distribution services.

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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.*

# INTERNATIONAL SEARCH REPORT

International Application No

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## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G06F17/30 G06F17/60

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, INSPEC, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	TOUCH J., HUGHES A. S.: "LSAM PROXY CACHE: A MULTICAST DISTRIBUTED VIRTUAL CACHE" COMPUTER NETWORKS AND ISDN SYSTEMS, NORTH HOLLAND PUBLISHING, AMSTERDAM, NL (3W3 CACHE WORKSHOP, UNIVERSITY OF MANCHESTER, 15-17TH JUNE 1998), vol. 30, no. 22-23, 25 November 1998 (1998-11-25), pages 2245-2252, XP004152175 ISSN: 0169-7552	1-3,7,8, 17,18, 22,28
A	abstract page 2246, left-hand column, line 14 - line 31 page 2246, right-hand column, line 6 -page 2247, left-hand column, line 8 -/--	4-6, 9-16,19, 23-27,29

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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\*G\* document member of the same patent family

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Inter:      nal 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	<p>page 2248, left-hand column, line 7 - line 17</p> <p>page 2248, right-hand column, line 21</p> <p>-page 2249, left-hand column, line 3</p> <p>----</p> <p>US 5 930 512 A (BODEN EDWARD BARNES ET AL) 27 July 1999 (1999-07-27)</p> <p>abstract</p> <p>column 2, line 51 - line 65</p> <p>column 5, line 62 - last line</p> <p>column 10, line 40 - line 58</p> <p>column 12, line 35 -column 14, line 30</p> <p>----</p>	<p>1-3, 9-15,17, 23,27,28</p>
A	<p>EP 0 841 616 A (SUN MICROSYSTEMS INC) 13 May 1998 (1998-05-13)</p> <p>abstract</p> <p>column 3, line 33 - line 55</p> <p>column 5, line 51 -column 6, line 37</p> <p>----</p>	<p>1-6, 17-19,28</p>
A	<p>WO 95 23373 A (TELEFLEX INFORMATION SYSTEMS I) 31 August 1995 (1995-08-31)</p> <p>abstract</p> <p>page 8, line 22 -page 9, line 2</p> <p>page 10, line 13 - line 15</p> <p>page 22, line 10 -page 23, line 13</p> <p>page 29, line 5 - line 19</p> <p>page 34, line 12 - line 21</p> <p>----</p>	<p>1,9, 11-14, 23-26,28</p>
A	<p>CLIP P.: "SERVLETS: CGI THE JAVA WAY" BYTE, MCGRAW-HILL INC., ST PETERBOROUGH, US, vol. 23, no. 5, 1 May 1998 (1998-05-01), pages 55-56, XP000774150 ISSN: 0360-5280 the whole document</p> <p>----</p>	<p>1-3,5,6, 17-21</p>
A	<p>GWERTZMAN J. S., SELTZER M.: "THE CASE FOR GEOGRAPHICAL PUSH-CACHING" WORKSHOP ON HOT TOPICS IN OPERATING SYSTEMS, 4 May 1995 (1995-05-04), pages 51-55, XP002088155 ISSN: 0-8186-7081-9/95</p> <p>abstract</p> <p>page 51, right-hand column, line 1 -page 52, left-hand column, line 2</p> <p>page 52, right-hand column, line 15 -page 53, left-hand column, line 2</p> <p>page 53, right-hand column, line 12 - line 19</p> <p>-----</p>	<p>1-3,7,8, 17,18, 22,28</p>

# INTERNATIONAL SEARCH REPORT

Information on patent family members

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