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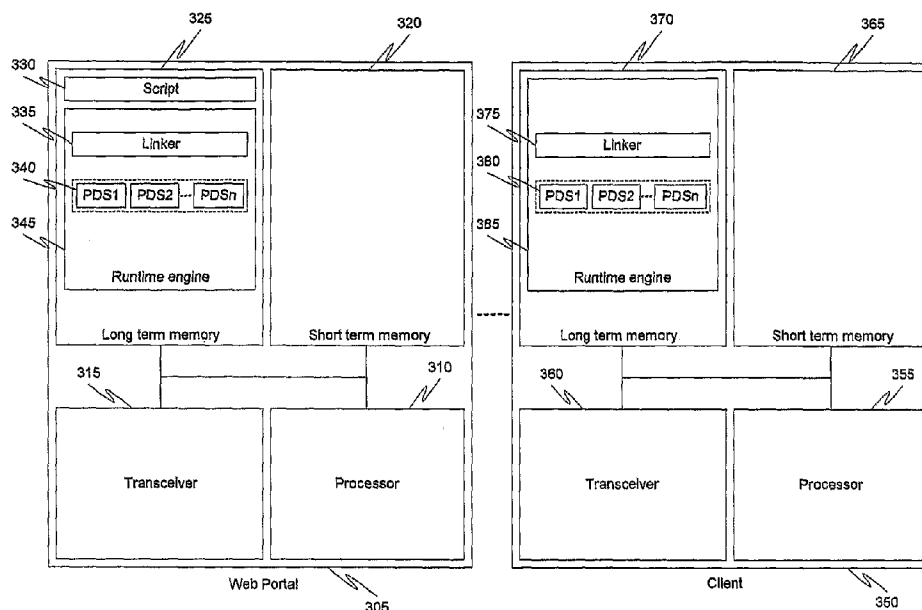
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
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Declaration under Rule 4.17:

— as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))

[Continued on next page]

(54) Title: SYSTEM AND METHOD FOR APPLICATION DEVELOPMENT AND DEPLOYMENT



(57) Abstract: Method of application development on a web portal (305). In one embodiment, the user logs on to a web portal (305) and is provided with various tools to choose from to write an application, compile the application, and then test the application. After completing the development process of the application, the user can either choose to store the application on the web portal, thereby using the services of the web portal or download the application on to his own computer (350). The user is also given the option to deploy the application from the web portal, the portal being used as a server for servicing multiple clients, thereby using the server resources during deployment and avoiding the high cost of infrastructure.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER IPC⁸: G06F 9/44 (2006.01) 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) IPC⁸: G06F9 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) EPODOC, WPI		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 2002/069086 A2 (ACCENTURE GLOBAL SERVICES GMBH) 6 September 2002 (06.09.2002) <i>whole document, specially the abstract, figures 2-5 and 10 and their descriptions</i> --	1-4, 6, 9-14, 16, 17, 19
<input checked="" type="checkbox"/> Further documents are listed in the continuation of Box C.		
<input checked="" type="checkbox"/> See patent family 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 application or patent 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		
"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 "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art "&" document member of the same patent family		
Date of the actual completion of the international search 19 June 2007 (19.06.2007)		Date of mailing of the international search report 28 June 2007 (28.06.2007)
Name and mailing address of the ISA/ AT Austrian Patent Office Dresdner Straße 87, A-1200 Vienna Facsimile No. +43 / 1 / 534 24 / 535		Authorized officer BEZIRGAN A. Telephone No. +43 / 1 / 534 24 / 572

INTERNATIONAL SEARCH REPORT

International application No.
PCT/IN 2005/000424

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	<p>Young Soft - Object Aware Runtime Environment. [online]. 2004 [retrieved on 19 June 2007 (19.06.2007)]. Retrieved from the Internet: <URL: http://web.archive.org/web/20041129093851/http://www.youngsoft.co.in/> specially the white paper (http://web.archive.org/web/20041222205130/http://www.youngsoft.co.in/docs/object_oriented_white_paper.pdf) and the architecture comparison (http://web.archive.org/web/20041222210635/http://www.youngsoft.co.in/docs/comparison_new_architecture.doc)</p>	1-4, 6, 9-14, 16, 17, 19
A	<p>--</p> <p>US 2003/212987 A1 (DEMUTH ET AL) 13 November 2003 (13.11.2003) <i>figures 4 and 5 and their descriptions</i></p>	1
A	<p>--</p> <p>WO 2003/081389 A2 (GAMEWORLD COM) 2 October 2003 (02.10.2003) <i>abstract, figures 1 and 2 and their descriptions</i></p>	1
A	<p>--</p> <p>WO 2004/040399 A2 (COMMERCE ONE OPERATIONS INC) 13 May 2004 (13.05.2004) <i>figure 1 and its description</i></p>	1
A	<p>--</p> <p>US 6,119,247 A (HOUSE ET AL) 12 September 2000 (12.09.2000) <i>figure 3 and its description</i></p> <p>----</p>	1

Continuation of first sheet

Continuation No. III:

Observations where unity of invention is lacking

(Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

Claims 1 - 6: developing an application on a web portal
Claim 7: runtime engine caching and update
Claims 8, 9: exchange of parameter information
Claim 10: use of server-side data
Claims 11-13: authentication
Claim 14: application storage
Claim 15: help services
Claim 16: development tools
Claim 17: back-up facilities
Claim 18: encryption
Claim 19: billing

2. As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.
PCT/IN 2005/000424

Patent document cited in search report			Publication date	Patent family member(s)		Publication date	
A				none			
US	A1	2003212987	2003-11-13	none			
US	A	6119247	2000-09-12	none			
WO	A	2002069086		none			
WO	A	2003081389		none			
WO	A2	2004040399	2004-05-13	KR	A	20050065638	2005-06-29
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