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- (71) Applicant (for all designated States except US): ACCENTURE LLP [US/US]; 1661 Page Mill Road, Palo Alto, CA 94304 (US).
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): UNDERWOOD, Roy, A. [US/US]; 4436 Hearthmoor Court, Long Grove, IL 60047 (US).
- (74) Agent: HICKMAN, Paul, L.; Oppenheimer Wolff & Donnelly, LLP, 38th floor, 2029 Century Park East, Los Angeles, CA 90067-3024 (US).
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(54) Title: A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR PROVIDING AN INTERFACE BETWEEN A FIRST SERVER AND A SECOND SERVER.

(57) Abstract: A system, method and article of manufacture are provided for providing an interface between a first server and a second server with a proxy component situated therebetween. Initially, a request for a business object is identified by an application on the first server. The first server is then connected to the second server. Next, selection criteria from the first server is transmitted to the second server. In response to the selection criteria, the first server receives a first recordset and a second recordset from the second server. Business data is included in the first recordset and result codes are included in the second recordset. The first and second recordsets are mapped to the business object and the business object is sent to the application on the first server.

INTERNATIONAL SEARCH REPORT

International Application No  
PCT/US 00/20561

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 G06F9/46

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

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	BETZ M: "ACTIVE DATA OBJECTS & ASP" DR. DOBB'S JOURNAL, US, M&T PUBL., REDWOOD CITY, CA, vol. 23, no. 5, pages 88-91,111-112, XP000909118 ISSN: 1044-789X	1,3,6,7, 9,12,13, 15,18
Y		4,5,10, 11,16,17
A	page 88, right-hand column, line 7 - line 28 page 89, right-hand column, line 13 -page 90, left-hand column, line 41 page 90, middle column, line 37 - line 59 --- -/--	2,8,14

Further documents are listed in the continuation of box C.  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
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- \*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 <b>8 June 2001</b>	Date of mailing of the international search report <b>22/06/2001</b>
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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 <b>Archontopoulos, E</b>
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INTERNATIONAL SEARCH REPORT

International Application No  
PCT/US 00/20561

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>SPITZER T.: "TIERS WITHOUT TEARS" DBMS ONLINE, 'Online! 12 January 1998 (1998-01-12), XP002160560 Retrieved from the Internet: &lt;URL:http://www.dbmsmag.com/9802d18.html&gt; 'retrieved on 2001-06-05!</p>	1,7,13
A	<p>page 2, line 16 -page 3, line 6 page 4, line 4 - line 35</p>	2-6, 8-12, 14-18
Y	<p>VINOSKI S.: "CORBA: INTEGRATING DIVERSE APPLICATIONS WITHIN DISTRIBUTED HETEROGENEOUS ENVIRONMENTS" IEEE COMMUNICATIONS MAGAZINE, US, IEEE SERVICE CENTER, PISCATAWAY, N.J, vol. 35, no. 2, February 1997 (1997-02), pages 46-55, XP000683401 ISSN: 0163-6804</p>	4,5,10, 11,16,17
A	<p>page 48, right-hand column, line 14 - line 37 page 52, left-hand column, line 22 -page 53, left-hand column, line 12 figure 3</p>	1,7,13