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(54) Title: CREATION AND MANAGEMENT OF SERVICE COMPOSITION CANDIDATES FOR A SERVICE MODEL

(57) Abstract: An apparatus, system, and method to facilitate the creation and management of service composition candidates in a service-oriented architecture (SOA). In one embodiment, the method includes receiving user input pertaining to a composition candidate associated with service candidates in a SOA service model, and updating the SOA service model based on the user input.



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# INTERNATIONAL SEARCH REPORT

International application No.

PCT/US07/16407

**A. CLASSIFICATION OF SUBJECT MATTER**  
**IPC: G06F 9/44( 2006.01)**

**USPC: 705/7**  
 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)  
 U.S. : 705/7

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)  
 EAST, ProQuest


**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X --- Y	US 2005/0256882 A1 (Able et al.) 17 November 2005 (17.11.2005), Paragraphs 120-122, 129, 138-141, 143-144, 176, 187, 195, 202; Figures 1, 5-6, 13-18, 25, 30	1-46 ----- 8-9, 14-15, 34
--- Y	Erl, Thomas, Service Oriented Architecture, Prentice Hall, 2005, ISBN: 0-13-185858-0, Pages 398-401	----- 1-46

Further documents are listed in the continuation of Box C.       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	"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
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"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
"P" document published prior to the international filing date but later than the priority date claimed	

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