

Title (en)
SYSTEM AND METHOD FOR PROVIDING A PLUG-AND-PLAY ARCHITECTURE FOR INTEGRATING INFRASTRUCTURE SERVICES WITH BUSINESS SERVICE IMPLEMENTATIONS

Title (de)
SYSTEM UND VERFAHREN ZUR BEREITSTELLUNG EINER PLUG-AND-PLAY-ARCHITEKTUR FÜR DIE INTEGRATION VON INFRASTRUKTURDIENSTEN MIT GESCHÄFTSDIENSTIMPLEMENTIERUNGEN

Title (fr)
SYSTEME ET PROCÉDÉ PERMETTANT DE FOURNIR UNE ARCHITECTURE PRÊTE À L'EMPLOI DESTINÉE À INTÉGRER DES SERVICES D'INFRASTRUCTURE DANS DES SERVICES COMMERCIAUX CRÉÉS

Publication
EP 1586064 A4 20081210 (EN)

Application
EP 04704392 A 20040122

Priority
• US 2004001547 W 20040122
• US 35016403 A 20030123
• US 40789603 A 20030404

Abstract (en)
[origin: WO2004066087A2] A system and method for composing, configuring, deploying, and managing services in a data processing system and data processing system network. This system provides deployment domains to define a logical set of business services that have similar requirements for an application infrastructure. When a business service request is made, the request is processed through a series of infrastructure service plugs before being delivered to the business service. After processing, any response is again processed through the infrastructure service plugs before being returned. This process ensures that business services can be "plugged in" to the deployment domain, and will properly interact with all required infrastructure services.

IPC 1-7
G06F 17/60; **G06F 9/44**

IPC 8 full level
G06F 9/44 (2006.01)

IPC 8 main group level
G06F (2006.01)

CPC (source: EP)
G06F 9/44526 (2013.01)

Citation (search report)
• [A] WO 02097610 A1 20021205 - BEA SYSTEMS INC [US]
• [X] SUN MICROSYSTEMS, INC.: "Java? Servlet Specification. Version 2.3", 17 September 2001 (2001-09-17), pages 1 - 257, XP009107406, Retrieved from the Internet <URL:https://www.se.auckland.ac.nz/courses/SOFTENG350/archive/2006/resources/servlet-2_3-fcs-spec.pdf> [retrieved on 20081020]
• See references of WO 2004066087A2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2004066087 A2 20040805; **WO 2004066087 A3 20050331**; AU 2004206357 A1 20040805; CA 2511560 A1 20040805; EP 1586064 A2 20051019; EP 1586064 A4 20081210; MX PA05007522 A 20050921

DOCDB simple family (application)
US 2004001547 W 20040122; AU 2004206357 A 20040122; CA 2511560 A 20040122; EP 04704392 A 20040122; MX PA05007522 A 20040123