

Title (en)

APPLICATION VIEW COMPONENT FOR SYSTEM INTEGRATION

Title (de)

ANWENDUNGSSICHTKOMPONENTE FÜR DIE SYSTEMINTEGRATION

Title (fr)

COMPOSANT DE VUE D'APPLICATION POUR INTEGRATION DE SYSTEMES

Publication

EP 1444609 A4 20070905 (EN)

Application

EP 02784131 A 20021017

Priority

- US 0233098 W 20021017
- US 34791901 P 20011018
- US 34790101 P 20011018
- US 27124402 A 20021015
- US 27119402 A 20021015
- US 27115702 A 20021015
- US 27115602 A 20021015
- US 27142302 A 20021015
- US 27104702 A 20021015
- US 27140202 A 20021015
- US 27141002 A 20021015

Abstract (en)

[origin: WO03034228A1] Communication can be passed between components, such as an enterprise system 104 and a client application 100, by utilizing schemas. A schema can ensure that a communication, such as a request or response, is in the proper format for one of the components. For instance, metadata can be received from an enterprise system 104 in response to a request from a client application 100. That metadata can be transformed into an XML document that conforms to an XML schema, such as by an XML schema mechanism. At least portions of the XML document can be validated against the XML schema, such as by using a schema object model. The XML document can be passed on to the client application 100 after validation.

IPC 1-7

G06F 17/30; **G06F 9/46**

IPC 8 full level

G06F 9/44 (2006.01); **G06F 9/46** (2006.01); **G06F 12/00** (2006.01); **G06F 15/16** (2006.01); **G06F 17/30** (2006.01)

IPC 8 main group level

G06F (2006.01)

CPC (source: EP)

G06F 9/541 (2013.01)

Citation (search report)

- [A] WO 0029924 A2 20000525 - SAGA SOFTWARE INC [US]
- [A] CA 2248634 A1 20000324 - IBM CANADA [CA]
- [X] ALLAMARAJU ET AL: "Professional Java Server Programming J2EE 1.3 Edition", September 2001, WROX, ISBN: 1-861005-37-7, XP002442953
- [X] SUN MICROSYSTEMS: "J2EE Connector Architecture 1.0", August 2001, XP002442954
- See references of WO 03034285A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)

WO 03034228 A1 20030424; AU 2002347919 A1 20030610; AU 2002347926 A1 20030428; AU 2002347927 A1 20030428; CN 1585948 A 20050223; EP 1444609 A1 20040811; EP 1444609 A4 20070905; JP 2005506618 A 20050303; WO 03034182 A2 20030424; WO 03034182 A3 20040708; WO 03034183 A2 20030424; WO 03034183 A3 20031204; WO 03034285 A1 20030424; WO 03044661 A1 20030530

DOCDB simple family (application)

US 0233090 W 20021017; AU 2002347919 A 20021017; AU 2002347926 A 20021017; AU 2002347927 A 20021017; CN 02825183 A 20021017; EP 02784131 A 20021017; JP 2003536944 A 20021017; US 0233097 W 20021017; US 0233098 W 20021017; US 0233183 W 20021017; US 0233184 W 20021017