

Title (en)  
METHOD FOR MAKING USER-SYSTEM INTERACTION INDEPENDENT FROM THE APPLICATION OF INTERACTION MEDIA

Title (de)  
VERFAHREN, WODURCH BENUTZERSYSTEMINTERAKTION VON DER ANWENDUNG VON INTERAKTIONSMEDIEN UNABHÄNGIG WIRD

Title (fr)  
PROCEDE PERMETTANT DE RENDRE L'INTERACTION UTILISATEUR SYSTEME INDEPENDANTE DE L'APPLICATION ET DES MEDIAS D'INTERACTION

Publication  
**EP 1543413 A1 20050622 (FR)**

Application  
**EP 03775451 A 20030929**

Priority  
• FR 0302853 W 20030929  
• FR 0212012 A 20020927

Abstract (en)  
[origin: WO2004029799A1] The inventive method consists in inserting a fourth tier in a three-tiered system (client 3, application server 2 and data base 1), said fourth tier being a service interaction (4) which enables a user system interaction component to be obtained independently from the application and services media.

IPC 1-7  
**G06F 9/44**

IPC 8 full level  
**G06F 3/00** (2006.01); **G06F 9/44** (2006.01); **G06F 9/46** (2006.01); **G06F 13/00** (2006.01)

CPC (source: EP US)  
**G06F 8/38** (2013.01 - EP US)

Citation (search report)  
See references of WO 2004029799A1

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 2004029799 A1 20040408**; AU 2003283479 A1 20040419; EP 1543413 A1 20050622; FR 2845174 A1 20040402; FR 2845174 B1 20050408; US 2005289560 A1 20051229; US 8020174 B2 20110913

DOCDB simple family (application)  
**FR 0302853 W 20030929**; AU 2003283479 A 20030929; EP 03775451 A 20030929; FR 0212012 A 20020927; US 52904505 A 20050324