

Title (en)
SYSTEMS AND METHODS FOR PROVIDING SYNCHRONIZATION SERVICES FOR UNITS OF INFORMATION MANAGEABLE BY A
HARDWARE/SOFTWARE INTERFACE SYSTEM

Title (de)
SYSTEME UND VERFAHREN ZUR BEREITSTELLUNG VON SYNCHRONISATIONSDIENSTEN FÜR DURCH EINHARDWARE-/SOFTWARE-
SCHNITTSTELLENSYSTEM VERWALTBARE INFORMATIONSEINHEITEN

Title (fr)
SYSTEMES ET PROCEDES PERMETTANT DE FOURNIR DES SERVICES DE SYNCHRONISATION POUR DES UNITES D'INFORMATIONS
POUVANT ETRES GERES PAR UN SYSTEME D'INTERFACE MATERIEL/LOGICIEL

Publication
EP 1581894 A1 20051005 (EN)

Application
EP 04757349 A 20040729

Priority
• US 2004024288 W 20040729
• US 64657503 A 20030821
• US 0326150 W 20030821
• US 69251503 A 20031024

Abstract (en)
[origin: WO2005024665A1] Several embodiments of the present invention employ synchronization adapters for synchronizing information between "WinFS" and non-"WinFS" data sources (Figure 36, 3622/3666). Examples of adapters include an adapter that synchronizes address book information between a "WinFS" contacts folder and a non-WinFS mailbox (Figure 36, 3642). In these instances, adapter developers might use the "WinFS" synchronization core services API described herein for accessing services provided by the "WinFS" (Figure 36, 3612) synchronization platform in order to develop schema transformation code between the "WinFS" (Figure 36, 3612) schema and the non-"WinFS" data source schema (Figure 36, 3624). Additionally, the adapter developer provides protocol support for communicating changes with the non-"WinFS" data source. A synchronization adapter (Figure 36, 3662) is invoked and controlled by using the synchronization controller API and reports progress and errors using this API (Figure 36, 3652).

IPC 1-7
G06F 17/30

IPC 8 full level
G06F 17/30 (2006.01)

CPC (source: EP)
G06F 16/273 (2018.12)

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 PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2005024665 A1 20050317; AU 2004271525 A1 20050317; AU 2004271525 B2 20100121; BR PI0406612 A 20051206;
CA 2512185 A1 20050317; CA 2512185 C 20120424; EP 1581894 A1 20051005; EP 1581894 A4 20060426; JP 2007503050 A 20070215;
JP 4583376 B2 20101117; MX PA05007092 A 20050912

DOCDB simple family (application)
US 2004024288 W 20040729; AU 2004271525 A 20040729; BR PI0406612 A 20040729; CA 2512185 A 20040729; EP 04757349 A 20040729;
JP 2006523857 A 20040729; MX PA05007092 A 20040729