

Title (en)

MANAGEMENT OF DATA FLOWS BETWEEN NETWORKED RESOURCE NODES IN A SOCIAL WEB

Title (de)

DATENVERWALTUNG VON DATENFLÜSSEN ZWISCHEN NETZRESSOURCENKNOTEN IN EINEM SOZIALEN NETZ

Title (fr)

GESTION DES FLUX DE DONNÉES ÉCHANGÉS ENTRE LES N UDS DE RESSOURCES EN RÉSEAU D'UN WEB SOCIAL

Publication

**EP 2761540 A1 20140806 (EN)**

Application

**EP 11776861 A 20110927**

Priority

IB 2011002259 W 20110927

Abstract (en)

[origin: WO2013045964A1] A resource management node (1300) is disclosed that manages a plurality of resource nodes (1330) connected to at least one network (1380). The resource management node (1300) includes a system entity database (1304), an interaction flow database (1308), and an interaction execution engine (1312). The system entity database (1304) contains information identifying communication addresses for the resource nodes (1330) and associated metadata identifying capabilities of the resource nodes (1330). The interaction flow database (1308) contains information defining data flows that are permitted between identified ones of the resource nodes (1330) and associated triggering criteria defining when identified ones of the data flows are to be performed. The interaction execution engine (1312) is configured to determine that one of the triggering criteria defined by the interaction flow database (1308) is satisfied and to respond by establishing the associated data flow between the identified ones of the resource nodes (1330). Related methods for managing a plurality of resource nodes (1330) connected to at least one network (1380) are disclosed.

IPC 8 full level

**G06Q 10/00** (2012.01); **H04L 29/08** (2006.01)

CPC (source: EP)

**G06Q 10/00** (2013.01); **H04L 67/306** (2013.01); **H04L 67/63** (2022.05)

Citation (search report)

See references of WO 2013045964A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

**WO 2013045964 A1 20130404**; CN 103975345 A 20140806; CN 103975345 B 20180511; EP 2761540 A1 20140806; JP 2015507230 A 20150305

DOCDB simple family (application)

**IB 2011002259 W 20110927**; CN 201180073736 A 20110927; EP 11776861 A 20110927; JP 2014532483 A 20110927