

Title (en)  
HYBRID CLOUD BROKER

Title (de)  
HYBRIDER CLOUD-BROKER

Title (fr)  
COURTIER DE NUAGE HYBRIDE

Publication  
**EP 2652695 A4 20160706 (EN)**

Application  
**EP 11849658 A 20111213**

Priority  
• US 96596210 A 20101213  
• US 2011064619 W 20111213

Abstract (en)  
[origin: WO2012082726A2] A system and method for managing information technology (IT) infrastructure by automatically adapting hardware and software resources to the dynamic real-time business requirements is disclosed. A web-enabled software application offers users a number of services in the form of business transactions. A business rule defines the backend hardware and software IT resources required to generate data responsive to a particular type of transaction. The business rule also defines priority information for the particular transaction among other transactions in a queue. The rule is deployed to the IT resources and a monitoring module monitors the use of the IT resources to ensure that it is within the set rules. When the resources are over-used or under-used an alarm is triggered. In response to the alarm, the business rule is automatically altered with a new business rule defining a different allocation of IT resources for the next similar transaction type.

IPC 8 full level  
**G06Q 10/06** (2012.01); **G06Q 10/10** (2012.01); **G06Q 30/06** (2012.01)

CPC (source: EP)  
**G06Q 10/06** (2013.01); **G06Q 10/10** (2013.01); **G06Q 30/06** (2013.01)

Citation (search report)  
• [I] US 2010088150 A1 20100408 - MAZHAR JAMAL [US], et al  
• [I] US 2009300635 A1 20091203 - FERRIS JAMES MICHAEL [US]  
• [I] US 2009300210 A1 20091203 - FERRIS JAMES MICHAEL [US]  
• See references of WO 2012082726A2

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 2012082726 A2 20120621**; **WO 2012082726 A3 20120927**; AU 2011344038 A1 20130704; CA 2821270 A1 20120621;  
EP 2652695 A2 20131023; EP 2652695 A4 20160706

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**US 2011064619 W 20111213**; AU 2011344038 A 20111213; CA 2821270 A 20111213; EP 11849658 A 20111213