

Title (en)
HIERARCHICAL RESOURCE MANAGEMENT FOR A COMPUTING UTILITY

Title (de)
HIERARCHISCHE BETRIEBSMITTELVERWALTUNG FÜR EINE DATENVERARBEITUNGS-HILFSEINRICHTUNG

Title (fr)
GESTION DE RESSOURCES HIERARCHIQUE POUR UTILITAIRE INFORMATIQUE

Publication
EP 1723550 A1 20061122 (EN)

Application
EP 04707080 A 20040130

Priority
US 2004002741 W 20040130

Abstract (en)
[origin: WO2005081137A1] This invention provides for the hierarchical provisioning and management of a computing infrastructure which is used to provide computing services to the customers of the service provider that operates the infrastructure. The invention provides architecture for hierarchical management of computing environments. Customers (120) can have multiple computing environments within their domains. The invention enables resources (121, 122, 123) to be dedicated to a specific customer domain or to a specific computing environment. Customers (120) can specify acquisition and distribution policy which controls their use of resources within their domains.

IPC 8 full level
G06F 17/30 (2006.01); **G06F 9/50** (2006.01)

CPC (source: EP)
G06F 9/5061 (2013.01); **G06F 9/5072** (2013.01); **H04L 41/082** (2013.01); **H04L 41/044** (2013.01)

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 2005081137 A1 20050901; CN 100547585 C 20091007; CN 1914608 A 20070214; EP 1723550 A1 20061122; EP 1723550 A4 20080716; JP 2007526558 A 20070913; JP 4568289 B2 20101027

DOCDB simple family (application)
US 2004002741 W 20040130; CN 200480041 190 A 20040130; EP 04707080 A 20040130; JP 2006551026 A 20040130