

Title (en)
METHOD OF CENTRALISED PLANNING OF TASKS TO BE EXECUTED BY COMPUTERS SATISFYING CERTAIN QUALITATIVE CRITERIA
WITHIN A DISTRIBUTED SET OF COMPUTERS

Title (de)
VERFAHREN ZUR ZENTRALEN PLANUNG VON AUFGABEN ZUR AUSFÜHRUNG DURCH COMPUTER MIT ERFÜLLUNG BESTIMMTER
QUALITÄTSKRITERIEN IN EINEM VERTEILTEN SATZ VON COMPUTERN

Title (fr)
PROCÉDÉ DE PLANIFICATION CENTRALISÉE DE TACHES A EXÉCUTER PAR DES CALCULATEURS VÉRIFIANT CERTAINS CRITÈRES
QUALITATIFS AU SEIN D'UN ENSEMBLE DISTRIBUE DE CALCULATEURS

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EP 2962196 A1 20160106 (FR)

Application
EP 14713182 A 20140225

Priority
• FR 1351744 A 20130227
• FR 2014050404 W 20140225

Abstract (en)
[origin: WO2014131986A1] A method of disseminating a planning of tasks in a network of distributed computers (14), the distributed computers being qualitatively described by at least a predetermined criterion making it possible to define classes of distributed computers, the network furthermore comprising a planning server, comprises: the programming (31, 32, 33, 34) on the planning server (12), of a planning of tasks for at least one class of distributed computers; and, independently the defining (35) of ranges of transfer to the distributed computers of information allocated to each distributed computer, the transfer range being defined as a function of the constraints of the network; the splitting (36) of the planned tasks into scheduling information, for each distributed computer and for a period of time dependent on the transfer ranges defined, the scheduling information being generated as a function of the class or classes to which the computer belongs; the transfer (37) to the distributed computers of the scheduling information while complying with the transfer ranges defined.

IPC 8 full level
G06F 9/48 (2006.01); **H04L 29/08** (2006.01)

CPC (source: EP US)
G06F 3/04842 (2013.01 - US); **G06F 3/0486** (2013.01 - US); **G06F 9/4806** (2013.01 - US); **G06F 9/4843** (2013.01 - EP US);
H04L 67/10 (2013.01 - US); **H04L 67/62** (2022.05 - EP US)

Citation (search report)
See references of WO 2014131986A1

Cited by
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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

Designated extension state (EPC)
BA ME

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