

Title (en)

RESOURCE ALLOCATION BASED ON THE LIFETIME OF REQUESTS FROM DIFFERENT NODES

Title (de)

BETRIEBSMITTELZUTEILUNG AUF DER BASIS DER LEBENSZEIT VON ANFORDERUNGEN VON VERSCHIEDENEN KNOTEN

Title (fr)

ALLOCATION DE RESSOURCES EN FONCTION DE LA DUREE DE VIE DE REQUETES EMANANT DE DIFFERENTS NOEUDS

Publication

**EP 1999905 A1 20081210 (FR)**

Application

**EP 07727353 A 20070326**

Priority

- EP 2007052880 W 20070326
- FR 0602649 A 20060327

Abstract (en)

[origin: FR2899054A1] The method involves transmitting requests towards a cluster head by nodes e.g. microcomputers, where each request is associated to a quality of service. Lifetime is assigned to each request with respect to quality of service of the request by the cluster head. Each request is ordered in a queue with respect to the lifetime and receiving instant of the request. The lifetime assigned to each request depends on the number of nodes which pass data to be transmitted. An independent claim is also included for a system for allocating resources in a radio communication network.

IPC 8 full level

**H04L 12/56** (2006.01); **H04W 72/12** (2009.01); **H04W 88/08** (2009.01)

CPC (source: EP US)

**H04L 47/10** (2013.01 - US); **H04L 47/24** (2013.01 - EP US); **H04L 47/32** (2013.01 - EP US); **H04W 72/543** (2023.01 - EP US);  
**H04W 72/0446** (2013.01 - EP US); **H04W 72/21** (2023.01 - EP US); **H04W 72/569** (2023.01 - EP US); **H04W 84/18** (2013.01 - EP US);  
**H04W 88/08** (2013.01 - EP US)

Citation (search report)

See references of WO 2007110413A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**FR 2899054 A1 20070928; FR 2899054 B1 20080912;** EP 1999905 A1 20081210; IL 194380 A0 20090803; US 2011047271 A1 20110224;  
WO 2007110413 A1 20071004

DOCDB simple family (application)

**FR 0602649 A 20060327;** EP 07727353 A 20070326; EP 2007052880 W 20070326; IL 19438008 A 20080925; US 29446607 A 20070326