

Title (en)

METHOD IN A WIRELESS COMMUNICATION SYSTEM FOR DETERMINING QUALITY OF SERVICE FULFILMENT

Title (de)

VERFAHREN IN EINEM DRAHTLOSEN KOMMUNIKATIONSSYSTEM ZUR BESTIMMUNG VON DIENSTGÜTEERFÜLLUNG

Title (fr)

PROCÉDÉ PERMETTANT DE DÉTERMINER LA RÉALISATION DE LA QUALITÉ DE SERVICE DANS UN SYSTÈME DE COMMUNICATION SANS FIL

Publication

EP 2417796 A4 20120704 (EN)

Application

EP 09850746 A 20091031

Priority

CN 2009074736 W 20091031

Abstract (en)

[origin: WO2011050540A1] The present invention relates to a method in a wireless communication system for determining quality of service (QoS) fulfilment of one or more data flows between a first communication node (N1) and a second communication node (N2) in a wireless communication system, wherein said one or more data flows are transmitted on at least one radio link between said first (N1) and second (N2) communication nodes, and each data flow is associated with one or more quality of service (QoS) attributes, said method comprising the steps of: measuring at least one measurement value for each one of said one or more quality of service (QoS) attributes; comparing said at least one measurement value for each one of said one or more quality of service (QoS) attributes to a corresponding threshold value for obtaining one or more satisfied or non-satisfied representations; and determining the quality of service (QoS) fulfilment of said one or more data flows based on said one or more satisfied or non-satisfied representations. The invention also relates to a computer program, a method in a communication node, and a communication node apparatus thereof.

IPC 8 full level

H04W 28/24 (2009.01); **H04L 12/26** (2006.01); **H04L 12/56** (2006.01)

CPC (source: EP)

H04L 43/026 (2013.01); **H04L 43/0847** (2013.01); **H04L 43/0858** (2013.01); **H04L 43/0894** (2013.01); **H04L 43/16** (2013.01); **H04W 28/24** (2013.01); **H04W 24/08** (2013.01); **H04W 88/08** (2013.01)

Citation (search report)

- [XAYI] US 2003198204 A1 20031023 - TANEJA MUKESH [US], et al
- [YA] WO 2008119930 A1 20081009 - BRITISH TELECOMM [GB], et al
- [A] GB 2386282 A 20030910 - PA CONSULTING SERVICES [GB]
- See references of WO 2011050540A1

Designated contracting state (EPC)

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 SE SI SK SM TR

DOCDB simple family (publication)

WO 2011050540 A1 20110505; CN 102396259 A 20120328; EP 2417796 A1 20120215; EP 2417796 A4 20120704

DOCDB simple family (application)

CN 2009074736 W 20091031; CN 200980158536 A 20091031; EP 09850746 A 20091031