

Title (en)

METHOD FOR DETERMINING THE TRANSMISSION QUALITY OF A C2X COMMUNICATION AND CORRESPONDING DEVICE

Title (de)

VERFAHREN ZUR ERMITTLUNG DER ÜBERTRAGUNGSQUALITÄT DER C2X-KOMMUNIKATION UND ENTSPRECHENDE VORRICHTUNG

Title (fr)

PROCÉDÉ PERMETTANT DE DÉTERMINER LA QUALITÉ DE TRANSMISSION D'UNE COMMUNICATION C2X ET DISPOSITIF CORRESPONDANT

Publication

EP 2460315 A1 20120606 (DE)

Application

EP 10722709 A 20100607

Priority

- DE 102009026796 A 20090605
- EP 2010057914 W 20100607

Abstract (en)

[origin: WO2010139807A1] The present invention relates to a method for determining the transmission quality of vehicle-to-vehicle communication and/or vehicle-to-infrastructure communication, wherein a first and a second event are considered. The aim of the invention is to allow conformance tests to be carried out in a simple, quick and economical manner. In order to achieve said aim, a first event time of the first event and a second event time of the second event are respectively synchronized with a time signal of a global or local navigation system, preferably a global satellite navigation system, for example GPS. The invention further relates to a corresponding device (2, 12). Other important criteria in respect of the conformance tests are the parameters latency and range.

IPC 8 full level

H04L 12/26 (2006.01)

CPC (source: EP)

H04L 43/00 (2013.01); **H04L 43/50** (2013.01); **H04L 43/0852** (2013.01); **H04L 43/16** (2013.01); **H04L 67/12** (2013.01)

Citation (search report)

See references of WO 2010139807A1

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 SE SI SK SM TR

DOCDB simple family (publication)

WO 2010139807 A1 20101209; DE 102010029748 A1 20110217; EP 2460315 A1 20120606

DOCDB simple family (application)

EP 2010057914 W 20100607; DE 102010029748 A 20100607; EP 10722709 A 20100607