

Title (en)

METHOD OF OPERATING A COMMUNICATIONS SYSTEM IN WIRELESS VEHICLE-TO-ENVIRONMENT COMMUNICATION AND COMMUNICATIONS SYSTEM

Title (de)

VERFAHREN ZUM BETREIBEN EINES KOMMUNIKATIONSSYSTEMS IN DER DRAHTLOSEN FAHRZEUG-ZU-UMGEBUNG-KOMMUNIKATION UND KOMMUNIKATIONSSYSTEM

Title (fr)

PROCÉDÉ SERVANT À FAIRE FONCTIONNER UN SYSTÈME DE COMMUNICATION DANS LA COMMUNICATION SANS FIL VÉHICULE À ENVIRONNEMENT ET SYSTÈME DE COMMUNICATION

Publication

**EP 2771982 A1 20140903 (DE)**

Application

**EP 12778709 A 20121022**

Priority

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- EP 2012070851 W 20121022

Abstract (en)

[origin: WO2013060639A1] A method for operating a communications system (9) and a correspondingly equipped communications system for wireless vehicle-to-environment communication are described, wherein different information is transmitted as signals on different radio channels (CCH, SCH) depending on content, wherein the communications system (9) has at least two reception paths (P1, P2) with each having at least one independent antenna and an associated independent receiver for receiving the transmitted signals. The communications system (9) is designed to switch between two operating modes if a switchover criterion (U1, U2) is fulfilled, wherein at least two receive paths (P1, P2) receive signals on a variable radio channel (CCH, SCH) in the first operating mode and receive signals on the same radio channel (CCH or SCH) in the second operating mode.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2013060639A1

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