

Title (en)
VEHICLE COMMUNICATIONS

Title (de)
FAHRZEUGKOMMUNIKATION

Title (fr)
COMMUNICATION DE VÉHICULE

Publication
EP 2646994 B1 20150520 (EN)

Application
EP 11799261 A 20111129

Priority
• GB 201020151 A 20101129
• EP 2011071327 W 20111129

Abstract (en)
[origin: WO2012072653A1] A communications apparatus (400) for a vehicle stores a home identifier, for identifying a home vehicle on or in which the apparatus is operating, a receiver (410) for receiving messages directly from message sources in the proximity of the home vehicle, and a transmitter (415) for transmitting messages directly to message destinations in the proximity of the home vehicle. The communications apparatus (400) is capable of receiving and storing a message containing a target vehicle identifier. The communications apparatus is capable of comparing the received target vehicle identifier with the home vehicle identifier in order to establish whether the home vehicle is the target vehicle. The home vehicle can propagate a message including the received target vehicle identifier. In this way, messages can be communicated on to multiple destinations over relatively large distances in a relatively short period.

IPC 8 full level
G08G 1/123 (2006.01)

CPC (source: EP GB)
G08G 1/123 (2013.01 - GB); **G08G 1/205** (2013.01 - EP)

Cited by
CN112615766A; US11392690B2; TWI716135B

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

DOCDB simple family (publication)
WO 2012072653 A1 20120607; EP 2646994 A1 20131009; EP 2646994 B1 20150520; ES 2544443 T3 20150831; GB 201020151 D0 20110112;
GB 2486163 A 20120613

DOCDB simple family (application)
EP 2011071327 W 20111129; EP 11799261 A 20111129; ES 11799261 T 20111129; GB 201020151 A 20101129