

Title (en)
COMMUNICATION DEVICE FOR A VEHICLE

Title (de)
KOMMUNIKATIONSEINRICHTUNG FÜR EIN FAHRZEUG

Title (fr)
DISPOSITIF DE COMMUNICATION POUR UN VÉHICULE

Publication
EP 2836395 A1 20150218 (DE)

Application
EP 13711624 A 20130319

Priority
• DE 102012205891 A 20120411
• EP 2013055599 W 20130319

Abstract (en)
[origin: WO2013152924A1] The invention relates to a communication device (30) for a vehicle for wirelessly transmitting vehicle-relevant data to another vehicle or to an infrastructure, preferably within the context of C2X communication. In order to avoid problems during the introduction of a C2X communication system, the communication device (30) is designed to be integrated into a lighting unit (5), which can simply be retrofitted. Furthermore, a corresponding lighting unit (5) is described.

IPC 8 full level
B60Q 1/00 (2006.01); **B60Q 1/44** (2006.01); **B60Q 1/46** (2006.01); **B60Q 1/52** (2006.01); **G08G 1/0962** (2006.01); **G08G 1/0965** (2006.01); **G08G 1/0967** (2006.01); **G08G 1/16** (2006.01)

CPC (source: EP US)
B60Q 1/0017 (2013.01 - EP US); **B60Q 1/0023** (2013.01 - EP US); **B60Q 1/44** (2013.01 - EP US); **B60Q 1/46** (2013.01 - EP US); **B60Q 1/52** (2013.01 - EP US); **B60Q 1/525** (2013.01 - EP US); **G08G 1/09623** (2013.01 - EP US); **G08G 1/0965** (2013.01 - EP US); **G08G 1/096716** (2013.01 - EP US); **G08G 1/096741** (2013.01 - EP US); **G08G 1/096791** (2013.01 - EP US); **G08G 1/162** (2013.01 - EP US); **H04B 1/3822** (2013.01 - US); **H04B 10/11** (2013.01 - US); **B60Q 2300/47** (2013.01 - EP US)

Citation (search report)
See references of WO 2013152924A1

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
DE 102012205891 A1 20131017; CN 104203646 A 20141210; EP 2836395 A1 20150218; US 2015065060 A1 20150305; US 9432068 B2 20160830; WO 2013152924 A1 20131017

DOCDB simple family (application)
DE 102012205891 A 20120411; CN 201380019423 A 20130319; EP 13711624 A 20130319; EP 2013055599 W 20130319; US 201314394035 A 20130319