Title (en)

DEVICE, VEHICLE, MOBILE COMMUNICATION SYSTEM, METHOD AND COMPUTER PROGRAM FOR A MOBILE BASE STATION TRANSCEIVER

Title (de)

VORRICHTUNG, FAHRZEUG, MOBILKOMMUNIKATIONSSYSTEM, VERFAHREN UND COMPUTERPROGRAMM FÜR EINEN MOBILEN BASISSTATIONS-SENDEEMPFÄNGER

Title (fr)

DISPOSITIF, VÉHICULE, SYSTÈME DE COMMUNICATION MOBILE, PROCÉDÉ ET PROGRAMME INFORMATIQUE POUR UN ÉMETTEUR-RÉCEPTEUR MOBILE DE STATION DE BASE

Publication

EP 3198746 A2 20170802 (DE)

Application

EP 15762550 A 20150907

Priority

- DE 102014219400 A 20140925
- EP 2015070368 W 20150907

Abstract (en)

[origin: WO2016045949A2] Examples of embodiments relate to a device (10) for a mobile base station transceiver (100), a vehicle (500), a mobile communication system (300), a method and a computer program for a device. The device (10) for a mobile base station transceiver in a mobile communication system (300) comprises a transceiver module (12) which is designed to communicate with at least one fixed base station transceiver (200) in the covering area (202) thereof for providing a mobile coverage area (102), and to communicate with at least one further mobile base station transceiver (110) in the mobile coverage area (110), wherein the mobile coverage area (102) at least partially projects beyond the coverage area (202) of the fixed base station transceiver (200) by an extended coverage area (104).

IPC 8 full level

H04B 7/26 (2006.01); **H04B 7/155** (2006.01); **H04W 72/04** (2009.01); **H04W 84/22** (2009.01); **H04W 88/08** (2009.01)

CPC (source: CN EP US)

H04B 7/15507 (2013.01 - EP US); **H04B 7/15542** (2013.01 - US); **H04B 7/2606** (2013.01 - EP US); **H04W 16/26** (2013.01 - CN EP US); **H04W 40/22** (2013.01 - EP US); H04W 84/005 (2013.01 - CN EP US); H04W 88/04 (2013.01 - CN EP US)

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)

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DOCDB simple family (application)

DE 102014219400 A 20140925; CN 201580051093 A 20150907; EP 15762550 A 20150907; EP 2015070368 W 20150907; EP 22164231 A 20150907; US 201515513634 A 20150907; US 201815920761 A 20180314