

Title (en)
EMERGENCY CALLING DEVICE FOR A VEHICLE

Title (de)
NOTRUF EINRICHTUNG FÜR EIN FAHRZEUG

Title (fr)
DISPOSITIF D'APPEL D'URGENCE POUR UN VÉHICULE

Publication
EP 2186078 B1 20110504 (DE)

Application
EP 08787510 A 20080827

Priority
• EP 2008061214 W 20080827
• DE 102007040972 A 20070829
• DE 102008039831 A 20080827

Abstract (en)
[origin: US2010284382A1] A network-based emergency call device for a vehicle. A first connection between the vehicle and a server is firmly prescribed as a permanent IP connection. This connection is used to send an emergency call, together with the necessary emergency call data to the server. The latter forwards the emergency to all the registered assistance units via further connections directly and without human action. The assistance unit providing assistance is selected automatically by taking the emergency call by an assistance unit. The subsequent setup of a communication link between the assistance unit taking the call and the vehicle involves the use of the already existing IP connection between the vehicle and the server for the communication link which is to be set up. The data to be transmitted and the data rate can also be customized to the current situation of the vehicle and to the surroundings of the vehicle.

IPC 8 full level
G08G 1/123 (2006.01); **B60R 25/10** (2006.01); **H04W 4/90** (2018.01)

CPC (source: EP US)
G08G 1/04 (2013.01 - EP US); **G08G 1/095** (2013.01 - EP US); **G08G 1/096716** (2013.01 - EP US); **G08G 1/096725** (2013.01 - EP US); **G08G 1/096758** (2013.01 - EP US); **G08G 1/096783** (2013.01 - EP US)

Cited by
US11751035B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)
US 2010284382 A1 20101111; **US 8331338 B2 20121211**; AT E508448 T1 20110515; DE 102008035992 A1 20090305; DE 102008039831 A1 20090305; DE 502008003444 D1 20110616; EP 2186078 A1 20100519; EP 2186078 B1 20110504; ES 2365292 T3 20110928; WO 2009027427 A1 20090305

DOCDB simple family (application)
US 67498208 A 20080827; AT 08787510 T 20080827; DE 102008035992 A 20080801; DE 102008039831 A 20080827; DE 502008003444 T 20080827; EP 08787510 A 20080827; EP 2008061214 W 20080827; ES 08787510 T 20080827