

Title (en)

Device installable in a vehicle for generating a rescue request and automatic sending of information on the geographical position of the vehicle

Title (de)

In ein Kraftfahrzeug einbaubare Vorrichtung zum Generieren eines Not-Signals und zum Senden der geografischen Positions-Informationen des Fahrzeuges

Title (fr)

Dispositif installable dans un véhicule pour la génération d'un signal d'alerte et l'envoi des informations de la position géographique du véhicule

Publication

EP 2127964 B1 20161214 (EN)

Application

EP 09161043 A 20090525

Priority

- IT RM20080083 U 20080527
- IT RM20080084 U 20080527
- IT RM20080106 U 20080717

Abstract (en)

[origin: EP2127964A2] A device that can be installed on board a vehicle, for request for rescue and automatic sending of information on the geographical position of the vehicle comprises, in combination: GSM/GPRS communication means and corresponding antenna; means for receiving the signals of the GPS system and corresponding antenna; a crash sensor; handsfree communication means; at least one loudspeaker; at least one microphone; at least one pushbutton for manual calls; and electronic components necessary for supply and control. Said GSM/GPRS communication means are designed to communicate with a purposely provided operating centre designed to provide the rescue service and/or for sending useful information.

IPC 8 full level

B60R 25/00 (2013.01)

CPC (source: EP)

G08B 25/016 (2013.01); **G08G 1/205** (2013.01)

Citation (opposition)

Opponent : Meta System S.p.A.

- EP 0936794 A2 19990818 - NOKIA MOBILE PHONES LTD [FI]
- US 2006009234 A1 20060112 - FREER CARL J [GB]
- US 5969598 A 19991019 - KIMURA MAKOTO [JP]
- US 2002037707 A1 20020328 - YOSHIOKA KENJI [JP], et al
- US 6535743 B1 20030318 - KENNEDY III WILLIAM C [US], et al
- EP 0547742 B1 19951213 - MOTOROLA INC [US]
- US 2005037730 A1 20050217 - MONTAGUE ALBERT [US]
- GB 2390208 A 20031231 - FORD GLOBAL TECH LLC [US]
- EP 1431946 A1 20040623 - OCTO TELEMATICS S R L [IT]
- US 2004203390 A1 20041014 - INOUE MASAHIRO [JP]
- US 2005009474 A1 20050113 - INOUE MASAHIRO [JP]
- WO 9638819 A1 19961205 - COMBITECH TRAFFIC SYST AB [SE], et al
- US 2007158378 A1 20070712 - RAFALOWITZ KAREN L [US], et al
- ECALL DRIVING GROUP: "Recommendations of the DG eCall for the introduction of the pan- European eCall", SAFETY FORUM, 21 April 2006 (2006-04-21), XP003032964, Retrieved from the Internet <URL:https://www.trafi.fi/filebank/a/1436524683/a9892dd401033f54359ff9bb16ccb93d/18185-Position_papers_DG_eCall_v2.pdf>

Cited by

EP2826671A1; CN105793906A; EP2826670A1; CN105978991A; IT202000011929A1; EP3572283A1; US10493909B1; US9729638B2; WO2016155895A1; WO2015139800A1; WO2016071006A1

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 MK MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 2127964 A2 20091202; EP 2127964 A3 20101124; EP 2127964 B1 20161214; ES 2615508 T3 20170607; HR P20170364 T1 20170505; HU E031963 T2 20170928; PL 2127964 T3 20170630; PT 2127964 T 20170221; SI 2127964 T1 20170426

DOCDB simple family (application)

EP 09161043 A 20090525; ES 09161043 T 20090525; HR P20170364 T 20170306; HU E09161043 A 20090525; PL 09161043 T 20090525; PT 09161043 T 20090525; SI 200931625 A 20090525