

Title (en)

ASSISTANCE SUMMONS DEVICE FOR MOTORCYCLE OR THE LIKE

Title (de)

HILFSAUFFORDERUNGSVORRICHTUNG FÜR EIN MOTORRAD ODER DERGLEICHEN

Title (fr)

DISPOSITIF D'APPEL D'ASSISTANCE POUR MOTOCYCLETTE OU ASSIMILÉ

Publication

EP 3556024 A4 20200812 (EN)

Application

EP 17881927 A 20171213

Priority

- US 201662433765 P 20161213
- US 2017066087 W 20171213

Abstract (en)

[origin: CN110352565A] A distress situation recognizing and remote assistance summoning device for recognizing a distress situation which may be encountered by a transport vehicle, and for summoning assistance via a wireless communications link is shown and described. The device may be self-contained in one unit and clamped to a tube member of the vehicle. The device includes microprocessor, a battery, a power cable connectable to a vehicle electrical system, accelerometer and gyroscope for sensing impacts, GPS capability, wireless communications capability for summoning assistance, an annunciator for annunciating transmission of an assistance request, a manual assistance request feature, a request cancellation feature, a delay feature delaying the assistance request, a visible and an audible beacon annunciating location of the vehicle, and a coverage annunciator signaling that the vehicle is in an area not in potential communication with a recipient of the request for assistance.

IPC 8 full level

G08B 25/01 (2006.01); **B62J 3/00** (2020.01); **G08G 1/16** (2006.01); **H04B 7/00** (2006.01)

CPC (source: EP)

B62J 27/00 (2013.01); **B62J 45/00** (2020.02); **G08B 25/016** (2013.01); **G08G 1/205** (2013.01)

Citation (search report)

- [XY] WO 2015120428 A1 20150813 - FARB MICHAEL SCOT [US]
- [Y] WO 2012085324 A1 20120628 - FRANCISCO JAVIER LOBATO RAPOSO [ES]
- [Y] WO 2015022153 A2 20150219 - BAYERISCHE MOTOREN WERKE AG [DE]
- [Y] EP 3085124 A1 20161026 - INTEL CORP [US]
- [A] WO 2016070193 A1 20160506 - NODAL INC [US]
- [A] US 2010198453 A1 20100805 - DOROGUSKER JESSE L [US], et al
- See references of WO 2018112029A1

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)

CN 110352565 A 20191018; EP 3556024 A1 20191023; EP 3556024 A4 20200812

DOCDB simple family (application)

CN 201780076721 A 20171213; EP 17881927 A 20171213