

Title (en)

System for automatically determining and setting warning parameters for track vehicles and corresponding system

Title (de)

Verfahren zur automatisierten Bestimmung und Einstellung von Warnparametern bei Schienenfahrzeugen und entsprechendes System

Title (fr)

Procédé de détermination automatisée et réglage de paramètres d'alerte dans des véhicules sur rails et système correspondant

Publication

EP 2085286 A3 20100113 (DE)

Application

EP 09151889 A 20090202

Priority

- EP 08101186 A 20080131
- EP 09151889 A 20090202

Abstract (en)

[origin: EP2085287A1] The method involves activating a warning device of a railway vehicle based on warning parameters. A set of identification information are sent from transmitting devices (Bm-1, Bm, Bm+1) and received by a receiving device (15) that is attached to the vehicle. The set of identification information are transferred to an evaluation device (60) that determines a relative position of the vehicle based on the received identification information. One of the warning parameters that are assigned to the relative position is determined and set for activation of the warning device. An independent claim is also included for a system for automatically determining and setting warning parameters in railway vehicles.

IPC 8 full level

B61L 17/00 (2006.01); **B61L 25/02** (2006.01)

CPC (source: EP)

B61L 17/00 (2013.01); **B61L 23/06** (2013.01); **B61L 25/026** (2013.01)

Citation (search report)

- [X] GB 2146864 A 19850424 - MARTIN DAVID JAMES REGINALD
- [X] WO 03027706 A1 20030403 - BOMBARDIER TRANSP GMBH [DE], et al
- [A] WO 2005056363 A1 20050623 - WESTINGHOUSE BRAKE & SIGNAL [GB], et al
- [A] EP 0658774 A1 19950621 - TELECOMMUNICATIONS INTERNATIONAL [FR]
- [AD] US 2005010338 A1 20050113 - KRAELING MARK BRADSHAW [US], et al

Cited by

BE1022851B1; DE102017110418A1; EP3401185A3; FR2967961A1; DE102017110417A1; DE102014218671A1; WO2021121853A1; DE102017110418B4; WO2016150708A1; WO2019086208A1; WO2010060796A1; WO2012072902A1

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

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

EP 2085287 A1 20090805; EP 2085287 B1 20110309; AT E501013 T1 20110315; AT E530409 T1 20111115; DE 502008002802 D1 20110421; EP 2085286 A2 20090805; EP 2085286 A3 20100113; EP 2085286 B1 20111026

DOCDB simple family (application)

EP 08101186 A 20080131; AT 08101186 T 20080131; AT 09151889 T 20090202; DE 502008002802 T 20080131; EP 09151889 A 20090202