

Title (en)

METHOD, DEVICE AND ARRANGEMENT FOR TRACKING MOVING OBJECTS

Title (de)

VERFAHREN, VORRICHTUNG UND ANORDNUNG ZUR SPURVERFOLGUNG VON SICH BEWEGENDEN OBJEKTEN

Title (fr)

PROCÉDÉ, DISPOSITIF ET AGENCEMENT DE POURSUITE D'OBJETS EN MOUVEMENT

Publication

EP 3446302 A1 20190227 (DE)

Application

EP 16726841 A 20160525

Priority

EP 2016061793 W 20160525

Abstract (en)

[origin: WO2017202461A1] In order, when tracking moving objects (FZ, FZ1...FZ10, FZ01...FZ09), to be able to track the path of the objects without using object-identifying information, e.g. GPS information of the object or other individual identifiers by means which an object can be basically identified, or if the objects continue to change their respective identity, it is proposed how a statement can be made about the successful tracking with respect to at least some of the object group along the tracking route (SVS1, SBS2) on the basis of the acquisition of information (IF, IF1, IF2), taking place along a tracking route (SVS1, SBS2) repeatedly, particularly at different locations at different times (t1, t2 t3), with non-object-identifying parameter data (PD, PD1, PD2) which is emitted by the moving objects (FZ, FZ1.... FZ10, FZ01...FZ09), preferably at regular time intervals, by object-group-specific considerations of the acquired parameter data (PD1, PD2), of group-specific data profiles (DPGR1, DPGR2), acquired from these considerations, and a data profile similarity comparison, and tracking information (SV1) is generated, and otherwise no such statement is possible and the generation of the tracking information (SVI) does not occur.

IPC 8 full level

G08G 1/01 (2006.01); **G08G 1/00** (2006.01); **G08G 1/015** (2006.01)

CPC (source: EP US)

G08G 1/0112 (2013.01 - EP US); **G08G 1/0116** (2013.01 - US); **G08G 1/0133** (2013.01 - EP); **G08G 1/0141** (2013.01 - EP US); **G08G 1/015** (2013.01 - EP); **G08G 1/20** (2013.01 - EP US)

Citation (search report)

See references of WO 2017202461A1

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)

WO 2017202461 A1 20171130; EP 3446302 A1 20190227; EP 3446302 B1 20220420; US 11972683 B2 20240430; US 2023139242 A1 20230504

DOCDB simple family (application)

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