

Title (en)

Method for determination of track positions

Title (de)

Verfahren zur Aufnahme von Streckenpunkten

Title (fr)

Method pour la détermination des points de voie

Publication

EP 1724178 A1 20061122 (DE)

Application

EP 05009291 A 20050428

Priority

EP 05009291 A 20050428

Abstract (en)

Markings are introduced to denote the coarsely-determined way points are installed. These are activated when the vehicle travels through or over the location. Errors in way point location from the coarse recording, are immediately compensated. For marking, radio frequency identification devices (RFID) are used. These also give out local information. Independent claims are included for rail or road sections marked as described, and corresponding recording apparatus.

IPC 8 full level

B61L 25/02 (2006.01)

CPC (source: EP)

B61L 25/021 (2013.01); **B61L 25/025** (2013.01); **B61L 2205/04** (2013.01)

Citation (search report)

- [X] US 5893043 A 19990406 - MOEHLLENBRINK WOLFGANG [DE], et al
- [A] US 2003183697 A1 20031002 - PORTER JEFFREY WAYNE [US]
- [A] US 5740046 A 19980414 - ELESTEDT PETER [SE]
- [A] US 4655421 A 19870407 - JAEGER WALTER [CH]

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RU2483325C1; EP2230148A1; DE102017214479B3; WO2010112477A1; WO2010040654A1; WO2015091148A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR LV MK YU

DOCDB simple family (publication)

EP 1724178 A1 20061122; EP 1724178 B1 20080820; AT E405472 T1 20080915; DE 502005005107 D1 20081002

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