

Title (en)

Position and speed determination method

Title (de)

Verfahren zur Lage- und Geschwindigkeitsbestimmung

Title (fr)

Procédé de détermination de position et de vitesse

Publication

**EP 1418109 B1 20070124 (DE)**

Application

**EP 02024815 A 20021107**

Priority

EP 02024815 A 20021107

Abstract (en)

[origin: EP1418109A1] A rail vehicle position (P1, P2) and speed measurement procedure obtains values from at least two different independent procedures (A11, A12; A21, A22) with different power supplies and different locations using majority voting with statistical processing (B1, B2) to produce true outputs (MW1, MW2) with status signals.

IPC 8 full level

**B61L 25/02** (2006.01)

CPC (source: EP)

**B61L 25/021** (2013.01); **B61L 25/025** (2013.01); **B61L 25/026** (2013.01); **B61L 2027/202** (2022.01); **B61L 2205/04** (2013.01)

Cited by

CN113715874A; EP2905196A1; DE102017212955A1; DE102005046456A1; DE102005046456B4; RU2483325C1; DE102014218671A1; DE102017205456A1; CN110475704A; EP2037224A1; WO2020164796A1; US11772693B2; WO2018177677A1; WO2010112477A1; WO2008034684A3; WO2007033939A1; WO2012007822A1

Designated contracting state (EPC)

AT CH DE GB IT LI

DOCDB simple family (publication)

**EP 1418109 A1 20040512**; **EP 1418109 B1 20070124**; AT E352467 T1 20070215; DE 50209363 D1 20070315

DOCDB simple family (application)

**EP 02024815 A 20021107**; AT 02024815 T 20021107; DE 50209363 T 20021107