

Title (en)

METHOD FOR OPERATING A TRACK-BOUND VEHICLE

Title (de)

VERFAHREN ZUM BETREIBEN EINES SPURGEBUNDENEN FAHRZEUGS

Title (fr)

PROCÉDÉ POUR FAIRE FONCTIONNER UN VÉHICULE GUIDÉ SUR RAILS

Publication

**EP 2665635 A1 20131127 (DE)**

Application

**EP 12701232 A 20120106**

Priority

- DE 102011002772 A 20110117
- EP 2012050176 W 20120106

Abstract (en)

[origin: WO2012098024A1] The invention relates to a method for operating a track-bound vehicle (10) which permits the noise emissions of track-bound vehicles to be limited in a particularly efficient way which avoids unnecessary costs. According to the invention, the method runs here in such a way that an information signal (100) which relates to the noise emissions of the track-bound vehicle (10) is transmitted from a track-side device (200) to the track-bound vehicle (10), a maximum speed which is specific to the track-bound vehicle (10) is determined on the basis of the transmitted information signal (100), at which maximum speed the noise emission of the track-bound vehicle (10) still just complies with a relevant limiting value, and a control signal which is aimed at influencing the speed of the track-bound vehicle (10) is generated by taking into account the determined maximum speed.

IPC 8 full level

**B61L 27/00** (2006.01); **B61L 3/00** (2006.01)

CPC (source: EP)

**B61L 15/0058** (2024.01); **B61L 27/16** (2022.01)

Citation (search report)

See references of WO 2012098024A1

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)

**DE 102011002772 A1 20120719**; EP 2665635 A1 20131127; EP 2665635 B1 20150715; WO 2012098024 A1 20120726

DOCDB simple family (application)

**DE 102011002772 A 20110117**; EP 12701232 A 20120106; EP 2012050176 W 20120106