

Title (en)

Method for securing the movement of a railway vehicle, and railway vehicle

Title (de)

Verfahren zum Absichern der Umsetzung eines Schienenfahrzeugs, und Schienenfahrzeug

Title (fr)

Procédé pour sécuriser le déplacement d'un véhicule ferroviaire, et véhicule ferroviaire

Publication

EP 2660121 B1 20170705 (FR)

Application

EP 13166525 A 20130503

Priority

FR 1254081 A 20120503

Abstract (en)

[origin: EP2660121A1] The method involves receiving a maximum section of a track that a railway vehicle i.e. train is authorized to traverse, and determining an authorized maximum speed curve from the maximum section of the track (1001). A current speed of the train is determined (1010) during the movement of the train on the maximum section of the track, and the current speed of the train is compared (1020) with the authorized maximum speed, where braking of the train is performed when the current speed exceeds the authorized maximum speed at the moment. An independent claim is also included for a railway vehicle.

IPC 8 full level

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CPC (source: EP RU)

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Cited by

US11548486B2; RU2768303C1; CN114148376A; CN104015758A; CN113247056A; RU2768305C1; CN105848985A; CN110476070A; US11420661B2; WO2015090932A1; WO2015090933A1; WO2018177736A1

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EP 2660121 A1 20131106; **EP 2660121 B1 20170705**; AU 2013205669 A1 20131121; AU 2013205669 B2 20180524; FR 2990178 A1 20131108; FR 2990178 B1 20161223; PL 2660121 T3 20171229; RU 2013120513 A 20141120; RU 2627924 C2 20170814

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