

Title (en)

VEHICLE DETECTOR UNIT, VEHICLE DETECTOR SYSTEM AND A METHOD FOR DETECTING PRESENCE OF A VEHICLE ON A RAIL

Title (de)

FAHRZEUGDETEKTOREINHEIT, FAHRZEUGDETEKTORANLAGE UND VERFAHREN ZUR ERKENNUNG DES VORHANDENSEINS EINES FAHRZEUGS AUF EINER SCHIENE

Title (fr)

UNITÉ DE DÉTECTION DE VÉHICULE, SYSTÈME DE DÉTECTION DE VÉHICULE ET PROCÉDÉ POUR DÉTECTOR LA PRÉSENCE D'UN VÉHICULE SUR UN RAIL

Publication

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Application

EP 14870833 A 20141217

Priority

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Abstract (en)

[origin: WO2015089581A1] A vehicle detector unit for detecting presence of a vehicle moving along a rail, including a distance sensor for sensing a body of the vehicle, a rail translation sensor for sensing translation of the rail, a rail torsion sensor for sensing torsion of the rail, and a processor adapted to process data received from the distance sensor, the rail translation sensor and the rail torsion sensor, whereby the processor applies an algorithm to said data to determine whether to output an alert signal.

IPC 8 full level

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B61L 23/047 (2013.01 - EP); **B61L 23/06** (2013.01 - EP US); **E01B 26/005** (2013.01 - EP US)

Citation (search report)

- No further relevant documents disclosed
- See references of WO 2015089581A1

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