

Title (en)

RAIL VEHICLE COMPRISING AN ENGINE COMPARTMENT AND AT LEAST ONE DRIVER'S CAB, AND METHOD FOR GENERATING OVERPRESSURE IN THE ENGINE COMPARTMENT

Title (de)

SCHIENENFAHRZEUG MIT EINEM MASCHINENRAUM SOWIE MIT MINDESTENS EINEM FÜHRERRAUM UND VERFAHREN ZUR ERZEUGUNG EINES ÜBERDRUCKS IM MASCHINENRAUM

Title (fr)

VÉHICULE FERROVIAIRE COMPORTANT UN COMPARTIMENT MACHINES AINSI QU'AU MOINS UNE CABINE CONDUCTEUR ET PROCÉDÉ SERVANT À PRODUIRE UNE SURPRESSION DANS LE COMPARTIMENT MACHINES

Publication

EP 2648956 A1 20131016 (DE)

Application

EP 11791560 A 20111206

Priority

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- EP 2011071918 W 20111206

Abstract (en)

[origin: WO2012076524A1] In order to optimize the failure safety of electrical and electronic components located in an engine compartment 2 of a rail vehicle, which additionally comprises at least one driver's cab 1, the rail vehicle is operated with an air conditioning system 3 which is provided to generate overpressure in the engine compartment 2 and air condition the at least one driver's cab 1. The air conditioning system 3 comprises a first air guidance system 21, 22 for introducing fresh air into the at least one driver's cab and a second air guidance system 13 for routing at least a part 24 of the air 21, 22 that is introduced into the at least one driver's cab into the engine compartment 2.

IPC 8 full level

B61C 5/02 (2006.01)

CPC (source: EP US)

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See references of WO 2012076524A1

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