

Title (en)

DEVICE AND METHOD FOR ACTIVE PRESSURE REGULATION IN RAIL VEHICLES

Title (de)

VORRICHTUNG UND VERFAHREN ZUR AKTIVEN DRUCKREGELUNG IN SCHIENENFAHRZEUGEN.

Title (fr)

DISPOSITIF ET PROCÉDÉ DE RÉGULATION ACTIVE DE LA PRESSION DANS DES VÉHICULES FERROVIAIRES

Publication

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Application

EP 12737263 A 20120713

Priority

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Abstract (en)

[origin: WO2013023851A1] The invention relates to a device for the active regulation of the vehicle interior pressure in a rail vehicle, comprising an aerating apparatus for increasing the interior pressure in the rail vehicle, a ventilating apparatus for reducing the interior pressure in the rail vehicle, and a measurement apparatus for measuring the interior pressure in the rail vehicle. The device is characterized in that the device comprises a control apparatus that is connected in a signaling manner at least to the ventilation apparatus in order to reduce the interior pressure and to the measurement device, and the ventilation apparatus for reducing the interior pressure can be controlled by the control apparatus according to the interior pressure determined by the measurement apparatus.

IPC 8 full level

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CPC (source: EP US)

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Cited by

DE102019109564B3; WO2020208059A1; US11993286B2

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