

Title (en)

RAILWAY VEHICLE AND METHOD OF CONTROLLING THE SAME

Title (de)

SCHIENENFAHRZEUG UND VERFAHREN ZUR STEUERUNG DAVON

Title (fr)

VÉHICULE FERROVIAIRE ET SON PROCÉDÉ DE COMMANDE

Publication

EP 3560789 B1 20201125 (EN)

Application

EP 19170949 A 20190424

Priority

GB 201806860 A 20180426

Abstract (en)

[origin: EP3560789A1] A railroad vehicle (300) includes an air-conditioner (100) that generates conditioned air to be supplied to a passenger compartment of the railway vehicle (300); and a propulsion device (110) that is provided adjacent to the air-conditioner (100), the air-conditioner and the propulsion device being provide under a floor in a longitudinal direction of the railway vehicle (300). The air-conditioner (100) changes a flow direction of outdoor air suctioned from any of a width direction, an upper side, and a lower side of the railway vehicle (300) to eject the outdoor air in the longitudinal direction of the railway vehicle (300), and cools the propulsion device (110).

IPC 8 full level

B61D 27/00 (2006.01); **B61C 17/00** (2006.01)

CPC (source: EP GB)

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EP 19170949 A 20190424; GB 201806860 A 20180426; JP 2019058691 A 20190326