

Title (en)

RAIL TRANSIT VEHICLE, AND DOOR CONTROL METHOD AND SYSTEM FOR RAIL TRANSIT VEHICLE

Title (de)

SCHIENENTRANSITFAHRZEUG UND TÜRSTEUERUNGSVERFAHREN UND -SYSTEM FÜR SCHIENENTRANSITFAHRZEUG

Title (fr)

VÉHICULE DE TRANSPORT FERROVIAIRE, ET PROCÉDÉ ET SYSTÈME DE COMMANDE DE PORTE POUR UN VÉHICULE DE TRANSPORT FERROVIAIRE

Publication

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Application

EP 20949416 A 20201123

Priority

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- CN 2020130772 W 20201123

Abstract (en)

Disclosed is a rail transit vehicle. The rail transit vehicle comprises a plurality of carriages, wherein each of the carriages comprises a plurality of doors respectively arranged on two sides of the carriage; each of the doors is correspondingly provided with a door controller for receiving a door control signal and controlling the door to be opened or closed; the door control signal comprises a door opening instruction, a door closing instruction, a zero-speed signal, a door enabling signal and a platform enabling signal; and when the door opening instruction, the zero-speed signal, the door enabling signal and the platform enabling signal are all in effect, the door controller controls the corresponding door to be opened. Also disclosed are a door control method and system for a rail transit vehicle. By means of same, vehicle safety can be improved.

IPC 8 full level

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