

Title (en)
Method for controlling the opening of the doors of a mass transit passenger vehicle

Title (de)
Verfahren zur Steuerung des Öffnens der Türen eines Nahverkehrsfahrzeugs

Title (fr)
Procédé de commande de l'ouverture des portes d'un véhicule de transport en commun

Publication
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Application
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Priority
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Abstract (en)
The device (8, 10, 14) according to the invention for controlling the opening of doors (6) for a mass transit passenger vehicle (2) comprises a contactless detector (14) adapted to send a door opening signal (S 14) to a control unit which controls at least one door actuator (8). The method for controlling the opening of at least some of the doors (6) of the passenger transit vehicle (2) comprises at least the following steps: a) determining whether the vehicle (2) is stopped or in motion, b) if the contactless detector (14) is actuated while the vehicle is stopped, considering that opening of the doors has been requested and granting that request, c) if the contactless detector is actuated while the vehicle is in motion, comparing the actuation duration of the detector to a threshold value and, based on the result of that comparison, considering that opening of the doors has or has not been requested, d) if opening of the doors is considered to have been requested in step c), granting that request (120) at the next stop of the vehicle (2).

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Citation (search report)
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AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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