

Title (en)

DOOR SYSTEM WITH SENSOR UNIT FOR CONTACTLESS PASSENGER COMPARTMENT MONITORING

Title (de)

TÜRSYSTEM MIT SENSOREINHEIT ZUR BERÜHRUNGSLOSEN FAHRGASTRAUMÜBERWACHUNG

Title (fr)

SYSTÈME DE PORTE AVEC UNITÉ FORMANT CAPTEUR POUR UNE SURVEILLANCE D'HABITACLE SANS CONTACT

Publication

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Application

**EP 15767458 A 20150917**

Priority

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- EP 2015071320 W 20150917

Abstract (en)

[origin: WO2016042074A1] The invention relates to a door system (20) for a vehicle (42) of a public transport vehicle comprising at least one door opening (44) and a door closing the door opening (44). Said door system is characterized by a sensor unit (26) which scans a passenger compartment in a three-dimensional contactless manner, in the region of the door opening (44). The invention also relates to a method for monitoring and controlling said type of door system (20).

IPC 8 full level

**B61L 15/00** (2006.01); **B61D 19/00** (2006.01); **E05F 15/00** (2015.01)

CPC (source: CN EP KR US)

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Citation (search report)

See references of WO 2016042074A1

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