

Title (en)
Access management system for a passenger transport vehicle

Title (de)
Zugangsverwaltungssystem für ein Fahrgasttransportfahrzeug

Title (fr)
Système de gestion d'accès pour véhicule de transport de passagers

Publication
EP 2278554 A1 20110126 (EN)

Application
EP 10164024 A 20100527

Priority
IT BS20090098 A 20090605

Abstract (en)
A passenger transport vehicle (100) comprising a vehicle access management system (1), the system comprising means for signaling (2) intended to be positioned in a passage compartment (10) inside said vehicle for signaling the presence of the system, characterized in that said means for signaling (2) include an encumbrance device (3) apt to operate at least between an encumbrance configuration of said passage compartment (10) and an opening configuration, in which said device does not encumber said compartment for the crossing of the same by a user, and in that the system comprises an electronic central unit (4) for the operation and the control of the system, which can be interfaced with a validating apparatus (5) for evidence of travel for receiving from the validating apparatus a validating signal for an evidence of travel, said validating signal being able to assume at least a first status corresponding to an obliteration of the evidence of travel and/or to a positive result of a check of its validity by the validating apparatus, said means for signaling (2) comprising at least one visual and/or acoustic signaler (3; 8) intended to be connected to said electronic central unit (4) for receiving from the latter a control signal, wherein said at least one signaler is apt to assume at least two configurations of licit and illicit crossing, respectively, the electronic central unit being configured to set, by means of said control signal, said visual and/or acoustic signaler (3; 8) selectively to one of the two configurations as a function of said validating signal.

IPC 8 full level
G07B 15/00 (2011.01); **G07C 9/02** (2006.01)

CPC (source: EP)
G07B 15/00 (2013.01); **G07C 9/10** (2020.01)

Citation (search report)
• [A] GB 1251975 A 19711103
• [A] GB 2165384 A 19860409 - MIDDLE EAST COMMUNICATION CONS
• [A] EP 1416116 A1 20040506 - KARL GOTSCHLICH MACHINENBAU GE [AT]

Cited by
EP3181801A1; IT201600105409A1; ITUB20159257A1; IT202100026579A1; WO2018073314A1

Designated contracting state (EPC)
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 SE SI SK SM TR

Designated extension state (EPC)
BA ME RS

DOCDB simple family (publication)
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