

Title (en)

SYSTEM AND METHOD FOR ACCESS CONTROL IN OPEN RESTRICTED AREAS

Title (de)

SYSTEM UND VERFAHREN ZUR ZUGANGSKONTROLLE IN OFFENEN EINGESCHRÄNKTEN BEREICHEN

Title (fr)

SYSTÈME ET PROCÉDÉ DE CONTRÔLE D'ACCÈS DANS DES ZONES RÉGLEMENTÉES OUVERTES

Publication

EP 3535734 A1 20190911 (EN)

Application

EP 17780518 A 20170828

Priority

- PT 10959716 A 20160826
- IB 2017055147 W 20170828

Abstract (en)

[origin: WO2018037392A1] The present application intends to solve the problem of controlling the access to open restricted areas (i.e. areas without physical means of access blocking, where people must voluntarily validate their credentials before entering), enforcing the control of both people who validate their credentials at entrance and people who unduly do not; thus assuring that only authorized persons are allowed inside these areas. The herein proposed system and the respective method detect the location of every person in restricted areas and approach zones to said areas, in order to identify those who performed the voluntary validation of their credentials and those who did not, therefore being in an irregular situation. The proposed system can be implemented on any type of open restricted areas, being particularly adequate for the access control of passengers in public transport systems with open restricted areas, either on-board the vehicles themselves or in the stations.

IPC 8 full level

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Citation (search report)

See references of WO 2018037392A1

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