

Title (en)
Configurable access control sensing device

Title (de)
Konfigurierbare Zugangsteuerungsfühlvorrichtung

Title (fr)
Dispositif configurable de détection du contrôle d'accès

Publication
EP 2395451 A1 20111214 (EN)

Application
EP 10165397 A 20100609

Priority
EP 10165397 A 20100609

Abstract (en)
An access control device comprises at least one transition request device, such as an ID sensor activated by access card or badge or a biometric sensor (fingerprint, retina), said transition request device to be activated by a person requesting authorization to pass through said passageway or doorway and a presence detection and tracking device for detecting the presence of a person in the vicinity of said passageway or doorway and for tracking the movement of a person within or through said passageway or doorway. According to the invention, the access control device further comprises a control unit configured for assigning a virtual transition ticket to a person after authorization to pass through said passageway or doorway has been granted to said person, said virtual transition ticket being representative of the transition privileges granted to said person, i.e. the privileges regarding the transition direction through said passageway or doorway, and for controlling said presence detection and tracking device to track the movement of the person with the virtual transition ticket with respect to the granted transition privileges, said control unit comprising a processing module with a configurable decision table for generating an output control signal based on an output signal of said at least one transition request device and an output signal of said presence detection and tracking device, said output control signal to be used for the controlling of the passage of persons through a passageway or a doorway.

IPC 8 full level
G06K 9/00 (2006.01); **G07C 9/02** (2006.01); **G08B 13/194** (2006.01)

CPC (source: EP)
G07C 9/15 (2020.01)

Citation (search report)

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