

Title (en)

Compact access control device

Title (de)

Zugangskontrollvorrichtung in kompakter Bauweise

Title (fr)

Dispositif de contrôle d'accès en construction compacte

Publication

EP 2306406 B2 20160727 (DE)

Application

EP 09012142 A 20090924

Priority

EP 09012142 A 20090924

Abstract (en)

[origin: EP2306406A1] The device (1) has a radio frequency identification-reading device provided with an ultra high frequency-radio frequency identification antenna unit. The antenna unit communicates with radio frequency identification-transponders as a data carrier for reading of access authority. A blocking body (2) is designed as a hub, turnstile (13), blocking arm and blocking cap, when the controlling device is utilized for controlling access of a person. The antenna unit is integrated in radio frequency identification-modules i.e. ultra high frequency-modules (3), which are integrated in the blocking body.

IPC 8 full level

G07C 9/00 (2006.01); **G07C 9/02** (2006.01)

CPC (source: EP)

G07C 9/10 (2020.01); **G07C 9/20** (2020.01)

Citation (opposition)

Opponent :

- CH 695907 A5 20061013 - TEAMAXESS TICKETING GMBH [AT]
- EP 1577842 A2 20050921 - SKIDATA AG [AT]
- DE 3138201 A1 19830414 - WANZL KG RUDOLF [DE]
- US 0222963 A1
- FINKENZELLER, KLAUS: ""RFID-Handbuch"", 3. AUFLAGE 2002, pages: 165 - 166, 370-372

Cited by

EP4261382A1; EP4261381A1; DE202013008332U1; US10337245B2; US10364603B2

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 2306406 A1 20110406; EP 2306406 B1 20120418; EP 2306406 B2 20160727; AT E554468 T1 20120515

DOCDB simple family (application)

EP 09012142 A 20090924; AT 09012142 T 20090924