

Title (en)

Access control equipment and access badge for this equipment

Title (de)

Einrichtung zur Zugangskontrolle und Anstecker für den Zugang zu dieser Einrichtung

Title (fr)

Équipement de contrôle d'accès et badge d'accès pour cet équipement

Publication

EP 0833281 B1 20031105 (FR)

Application

EP 97401993 A 19970827

Priority

FR 9610516 A 19960828

Abstract (en)

[origin: EP0833281A1] The control of access equipment includes a portable badge and a fixed terminal (2,1). The badge (2) has a radio transmitter (4) and an activating radio receiver (41) and it stores details of a physical characteristic such as fingerprints in a memory (8) as well as the type of access permitted in a memory (7). When the badge holder approaches the terminal (1) radio communication and other elements are activated and details of the type of access and of the owners fingerprints are received after scrambling (9) from the badge. The badge holder's fingerprint data is checked by a reader (15) and comparator (17) and if appropriate a gate is opened (20,21).

IPC 1-7

G07C 9/00

IPC 8 full level

G07C 9/00 (2006.01)

CPC (source: EP)

G07C 9/257 (2020.01); **G07C 9/28** (2020.01)

Cited by

NL1017856C2; US6446865B1; EP0990756A3; FR2895121A1; US6624739B1; WO02084602A1; WO03100731A1; WO03100732A1

Designated contracting state (EPC)

BE DE ES GB IT LU NL PT

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FR 2752976 A1 19980306; FR 2752976 B1 19981224; DE 69725944 D1 20031211; DE 69725944 T2 20040902; EP 0833281 A1 19980401; EP 0833281 B1 20031105; ES 2212062 T3 20040716

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