

Title (en)

Control device for authorizing access or operation of doors or windows

Title (de)

Kontrollvorrichtung zur Zugangs- oder Bedienungsberechtigung für Türen oder Fenster

Title (fr)

Dispositif de contrôle d'autorisation d'accès ou de manœuvre pour portes ou fenêtres

Publication

**EP 1244068 A3 20041201 (DE)**

Application

**EP 01112938 A 20010606**

Priority

DE 10114214 A 20010323

Abstract (en)

[origin: EP1244068A2] The device has an access monitoring system with biometric identification or authentication with at least one optoelectronic image acquisition unit with a fingerprint sensor and an electronic evaluation device for exchanging information with a memory for identification information. The unit is mounted on a door or window fitting so that the person to be detected has to place a finger or fingers in the its detection area when operating the fitting. The device has an access monitoring system with biometric identification or authentication of a person to be detected and containing at least one optoelectronic image acquisition unit with a fingerprint sensor (1) and an electronic evaluation device for exchanging information with a memory for identification information. The image acquisition unit is mounted on a door or window fitting so that the person to be detected has to place a finger or fingers in the detection area of the unit when operating the fitting. Independent claims are also included for the following: a window with a lock and a monitoring device and a door with a lock and a monitoring device.

IPC 1-7

**G07C 9/00**

IPC 8 full level

**G07C 9/00 (2006.01)**

CPC (source: EP)

**E05B 1/00 (2013.01); E05B 17/22 (2013.01); G07C 9/00563 (2013.01); G07C 9/37 (2020.01); G07C 2009/00841 (2013.01)**

Citation (search report)

- [XY] US 5963657 A 19991005 - BOWKER J KENT [US], et al
- [Y] US 5337043 A 19940809 - GOKCEBAY ASIL T [US]
- [X] WO 0114669 A1 20010301 - KEICO LTD [KR]
- [X] US 5729334 A 19980317 - VAN RUYVEN LODEWIJK JOHAN [NL]
- [A] US 5933086 A 19990803 - TISCHENDORF ANDREW [US], et al

Cited by

EP2966624A1; EP2966625A1; EP3627457A1; CN107585134A; EP3627456A1; CN113039334A; US11557160B2; US8354914B2; WO2020064769A1; WO2006101614A1; WO2006136876A1; WO2020064774A1; EP3520088B1

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