

Title (en)

Opening system and process for a safety device

Title (de)

Öffnungssystem und Verfahren für eine Sicherheitsvorrichtung

Title (fr)

Système d'ouverture et processus d'un dispositif de sécurité

Publication

**EP 1962247 A1 20080827 (EN)**

Application

**EP 07003800 A 20070223**

Priority

EP 07003800 A 20070223

Abstract (en)

The invention relates to an opening system for a safety device (3) equipped with locking/unlocking means (11), the opening system having a remote transmitter (2) of coded signals (SC 1 ,...,SC n ) including a selector (T 1 ,...,T n ) of signals to be transmitted. The safety device (3) comprises a learning receiver (6) suitable for learning coded signals (SC 1 ,...,SC n ) transmitted by the remote transmitter (2), a microprocessor (9) operable by the receiver means (6) and including a storage (10) for storing the coded signals (SC 1 ,...,SC n ) received in input by the receiver (6), as well as an arbitrary sequence (C 1 ,...,C n ) of the coded signals (SC 1 ,...,SC n ) intended to act as opening combination (C) of the safety device (3), and a comparator suitable for activating the operation of the locking/unlocking means (11) for the opening of the safety device (3) upon the reception of a prearranged sequence (SP 1 , ... SP n ) of coded signals (SC 1 ,...,SC n ) emitted by the remote transmitter and coinciding with the opening combination (C).

IPC 8 full level

**G07C 9/00** (2006.01); **G08C 17/00** (2006.01)

CPC (source: EP)

**G07C 9/00817** (2013.01)

Citation (applicant)

US 4931789 A 19900605 - PINNOW DOUGLAS A [US]

Citation (search report)

- [X] US 4931789 A 19900605 - PINNOW DOUGLAS A [US]
- [A] US 4626848 A 19861202 - EHLERS RAYMOND G [US]
- [A] DE 20105779 U1 20010613 - NOVA LEE INDUSTRY CO [TW], et al

Cited by

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

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DOCDB simple family (publication)

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