

Title (en)

COMBINATION LOCK WITH DELAYED UNLOCKING

Publication

EP 0113296 A3 19840822 (FR)

Application

EP 83402552 A 19831228

Priority

FR 8222026 A 19821229

Abstract (en)

[origin: EP0113296A2] The lock incorporates an electronic device (2) for displaying the locking time remaining before the lock (1) opens. The device is triggered by a system of contacts (10) actuated when the opening combination is entered. Application to protected spaces, safes or the like, whose opening must be delayed for security reasons. <IMAGE>

IPC 1-7

E05B 49/00; **E05B 43/00**; **G04F 1/00**

IPC 8 full level

E05B 43/00 (2006.01); **G04F 1/00** (2006.01); **G07C 9/00** (2006.01)

CPC (source: EP)

E05B 43/005 (2013.01); **G04F 1/005** (2013.01); **G07C 9/00674** (2013.01); **G07C 9/00912** (2013.01)

Citation (search report)

- [A] DE 2152221 A1 19730426 - KROMER KG THEODOR
- [A] US 3953769 A 19760427 - SOPKO RILEY M
- [A] US 3877216 A 19750415 - MOUNCE GEORGE RALPH, et al
- [A] US 3930363 A 19760106 - RUBENSTEIN BURRELL R
- [A] US 3881171 A 19750429 - MOORMAN CHARLES J, et al
- [A] DE 2823412 A1 19781207 - EBAUCHES ELECTRONIQUES SA
- [A] GB 498609 A 19390111 - FRANK BULLOUGH

Cited by

ES2164570A1; US5787819A

Designated contracting state (EPC)

AT BE CH DE GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0113296 A2 19840711; **EP 0113296 A3 19840822**; FR 2538837 A1 19840706; FR 2538837 B1 19850503

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