

Title (en)

Security system and operating assembly therefor

Title (de)

Sicherheitssystem und zugehörige Anordnung zur Betätigung

Title (fr)

Système de sécurité et système d'actionnement correspondant

Publication

EP 1418295 A1 20040512 (EN)

Application

EP 03078497 A 20031106

Priority

NL 1021848 A 20021106

Abstract (en)

A security system with an electronic lock having operating means, which have a profile with an outer contour of a standard lock cylinder. By accommodating the lock mechanism within the profile of a standard lock cylinder, while at least on one side no part project outside the profile of this cylinder, the installation is remarkably simple.

IPC 1-7

E05B 47/02

IPC 8 full level

E05B 47/02 (2006.01)

CPC (source: EP)

E05B 47/0012 (2013.01); **E05B 47/0623** (2013.01); **E05B 2047/0024** (2013.01)

Citation (applicant)

- DE 19615775 A1 19971023 - ORGA KARTENSYSTEME GMBH [DE]
- WO 9927720 A1 19990603 - AIRSPAN COMM CORP [US], et al
- EP 0712981 A1 19960522 - AZBE B ZUBIA S A [ES]
- DE 2003715 A1 19700903 - ATOMIC ENERGY AUTHORITY UK
- US 6334347 B1 20020101 - ISCLA MICHEL [FR]
- US 6412312 B1 20020702 - MCCLAIN JAMES B [US], et al

Citation (search report)

- [XA] WO 9222720 A1 19921223 - EVVA WERKE [AT]
- [XA] EP 0712981 A1 19960522 - AZBE B ZUBIA S A [ES]
- [XA] DE 29621441 U1 19970206 - LARCH HANS JOERG [AT]
- [XA] US 6334347 B1 20020101 - ISCLA MICHEL [FR]
- [XA] DE 20003715 U1 20000810 - LANGBEIN PETER [DE]
- [XA] FR 2655367 A1 19910607 - VACHETTE SA [FR]
- [XA] US 6412321 B1 20020702 - ARAMBURU LUIS ANGEL RUANO [ES], et al
- [A] WO 9942686 A1 19990826 - KESO GMBH [AT], et al

Cited by

EP1997983A1; GB2422401A; NL1028925C2; NL1039122C2; US2021172197A1; EP3109383A1; WO2006118444A1

DOCDB simple family (publication)

EP 1418295 A1 20040512; NL 1021848 C2 20040507

DOCDB simple family (application)

EP 03078497 A 20031106; NL 1021848 A 20021106