

Title (en)

ACCESS CONTROL DEVICES AND SYSTEMS INCLUDING SAME

Title (de)

ZUGANGSKONTROLLVORRICHTUNGEN UND SYSTEME DAFÜR

Title (fr)

DISPOSITIFS DE COMMANDE D'ACCES ET SYSTEMES COMPRENANT CES DISPOSITIFS

Publication

**EP 0873460 A4 20010425 (EN)**

Application

**EP 96943768 A 19961220**

Priority

- US 9620040 W 19961220
- US 992096 P 19960112
- US 74632296 A 19961112

Abstract (en)

[origin: WO9725503A1] Security systems (10) are provided in which a plurality of different lock devices (19, 21, 20, 22) are all responsive to a single key (12). Outdoor lock devices (19, 21, 20, 22) which may not be used for a period of years are unlocked by the key (12) in cooperation with a manually-applied unlocking force (74). A key nest (22) is provided which can controllably apply an unlocking signal to any electronically-controlled device.

IPC 1-7

**E05B 49/00; E05B 47/00; E05B 67/22**

IPC 8 full level

**E05B 49/00** (2006.01); **E05B 67/06** (2006.01); **G07C 1/32** (2006.01); **G07C 9/00** (2006.01); **E05B 47/00** (2006.01)

CPC (source: EP)

**E05B 67/063** (2013.01); **G07C 1/32** (2013.01); **G07C 9/00309** (2013.01); **G07C 9/0069** (2013.01); **E05B 47/0012** (2013.01);  
**E05B 2047/0017** (2013.01); **E05B 2047/0086** (2013.01); **G07C 9/00817** (2013.01); **G07C 9/00896** (2013.01); **G07C 2009/00634** (2013.01);  
**G07C 2009/00761** (2013.01); **G07C 2009/0088** (2013.01)

Citation (search report)

- [X] US 5046084 A 19910903 - BARRETT IRAL D [US], et al
- [X] US 5280518 A 19940118 - DANLER RICHARD W [US], et al
- [A] US 2460615 A 19490201 - ANDREW JOHN P
- See references of WO 9725503A1

Cited by

GB2397613A

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**WO 9725503 A1 19970717**; AU 2838997 A 19970801; BR 9612402 A 19991228; CA 2242837 A1 19970717; EP 0873460 A1 19981028;  
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