

Title (en)

Device for limiting access to a confined space

Title (de)

Vorrichtung zur Begrenzung des Zugriffs zu einem geschlossenen Raum

Title (fr)

Dispositif destiné à limiter l'accès à un espace confiné

Publication

EP 1244069 A1 20020925 (FR)

Application

EP 01810281 A 20010320

Priority

EP 01810281 A 20010320

Abstract (en)

Locks (40,42,58) controlling access to confined spaces (32,34) open on receipt of bus (62) signals consistent with stored data. The banknote distributor (44) has data entry means (50) with screen (52) which are connected with the locks to a coordination unit (54). The coordination unit which consists of a microprocessor is connected to a remote computer (28) which oversees and has priority over all operations. Independent claims are also included for the following: (i) Banknote distributor which uses the locks and computer control system. (ii) Network for managing groups of the banknote distributors.

Abstract (fr)

Afin d'augmenter la sécurité des dispositifs (26) destinés à limiter l'accès à un espace confiné (32, 34), tels que des distributeurs de billets de banque. Ceux-ci sont munis de serrures (40, 42, 58) et d'un organe de coordination (54), chaque serrure étant reliée à cet organe. Les dispositifs forment ensemble un réseau commandé par un ordinateur (28). L'ouverture de la serrure (40, 42, 58) est sous contrôle de l'ordinateur (28).
<IMAGE>

IPC 1-7

G07C 9/00; E05B 49/00

IPC 8 full level

G07C 9/00 (2006.01)

CPC (source: EP US)

G07C 9/00571 (2013.01 - EP US); **G07C 9/00912** (2013.01 - EP US); **G07C 9/27** (2020.01 - EP US); **G07F 19/20** (2013.01 - EP US); **G07F 19/205** (2013.01 - EP US)

Citation (applicant)

EP 0985790 A1 20000315 - MR ELECTRONIC SA [CH]

Citation (search report)

- [X] US 5774058 A 19980630 - HENRY TRENTON B [US], et al
- [X] US 5488660 A 19960130 - DAWSON GERALD L [US], et al
- [X] WO 9605552 A1 19960222 - INTELLIKEY CORP [US]
- [X] EP 0668423 A1 19950823 - MAS HAMILTON GROUP [US]
- [X] US 5475378 A 19951212 - KAARSOO ENN [CA], et al
- [A] WO 0108107 A1 20010201 - MAS HAMILTON GROUP INC [US]

Cited by

CN102473336A; FR2979726A1; WO2011003627A1

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