

Title (en)

Process and equipment of management of access control badges

Title (de)

Verfahren und Ausrüstung zur Verwaltung von Zugangskontrollkarten

Title (fr)

Procédé et équipement de gestion de badges de contrôle d'accès

Publication

**EP 1653415 A1 20060503 (FR)**

Application

**EP 05292321 A 20051028**

Priority

FR 0411585 A 20041029

Abstract (en)

The method involves reading a loss index, of a chip (40), representing a number of loss declarations for an authenticated badge and comparing the index with a loss index stored in a database (14). The database is modified to take into account the index or data is modified and/or deleted from the chip to invalidate the badge, if the index represents the number of declarations greater or lower than that of the index of the database. An independent claim is also included for an equipment of managing access control contactless badges.

IPC 8 full level

**G07C 9/00** (2006.01); **G06K 19/07** (2006.01); **H04L 9/32** (2006.01)

CPC (source: EP US)

**G07C 9/21** (2020.01 - EP US); **G07C 9/22** (2020.01 - EP); **G07C 9/27** (2020.01 - EP); **G07C 9/28** (2020.01 - EP); **G07C 9/00817** (2013.01 - EP); **G07C 2009/0088** (2013.01 - EP)

Citation (applicant)

WO 02091311 A1 20021114 - CUBIC CORP [US], et al

Citation (search report)

- [Y] US 5602536 A 19970211 - HENDERSON WALTER G [US], et al
- [Y] US 6233588 B1 20010515 - MARCHOILI JOHN [US], et al
- [A] WO 02091311 A1 20021114 - CUBIC CORP [US], et al
- [A] EP 1450312 A2 20040825 - COMPUTERIZED SECURITY SYSTEMS [US]
- [A] WO 03056511 A1 20030710 - VASSALLO DAVID [AU], et al
- [A] EP 1265121 A2 20021211 - SYSTEMNEEDS INC [JP]

Cited by

EP4224443A1; FR3132373A1; CN101855653A; JP2010540802A; EP2043055A1; US8516250B2; US11466473B2; WO2009040470A3; WO2008045918A3; US11913254B2; US11933076B2; US11339589B2; US11447980B2; US12031357B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 1653415 A1 20060503**; FR 2877468 A1 20060505; FR 2877468 B1 20070126

DOCDB simple family (application)

**EP 05292321 A 20051028**; FR 0411585 A 20041029