

Title (en)

MANIPULATION DETECTION SYSTEM FOR CASH BOXES TO BE REMOVED FROM AUTOMATIC TELLER MACHINES

Title (de)

MANIPULATIONSERKENNUNGSSYSTEM FÜR IN GELDAUTOMATEN ENTNEHMBAR EINSETZBARE GELDKASSETTEN

Title (fr)

SYSTÈME DE RECONNAISSANCE DE MANIPULATION POUR DES COFFRES AMOVIBLES UTILISÉS DANS DES GUICHETS AUTOMATIQUES BANCAIRES

Publication

EP 2286390 A1 20110223 (DE)

Application

EP 09757290 A 20090604

Priority

- EP 2009003991 W 20090604
- DE 102008027348 A 20080607

Abstract (en)

[origin: US2010117844A1] A manipulation detection system for removable money cassettes for use in automated teller machines is described that makes it possible to discriminate between unauthorized opening of the money cassette outside the automated teller machine and authorized opening of the money cassette inside the automated teller machine.

IPC 8 full level

G07F 19/00 (2006.01); **G07D 11/00** (2006.01)

CPC (source: EP US)

G07D 11/12 (2018.12 - EP US); **G07F 19/20** (2013.01 - EP US); **G07F 19/207** (2013.01 - EP US)

Citation (search report)

See references of WO 2009146907A1

Designated contracting state (EPC)

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Designated extension state (EPC)

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DOCDB simple family (publication)

US 2010117844 A1 20100513; **US 8317089 B2 20121127**; AT E527638 T1 20111015; CN 102057409 A 20110511; CN 102057409 B 20130313; DE 102008027348 A1 20091210; EP 2286390 A1 20110223; EP 2286390 B1 20111005; WO 2009146907 A1 20091210

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US 60780309 A 20091028; AT 09757290 T 20090604; CN 200980121359 A 20090604; DE 102008027348 A 20080607; EP 09757290 A 20090604; EP 2009003991 W 20090604