Title (en)

AUTOMATED BANKING MACHINE WITH IMPROVED RESISTANCE TO FRAUD

Title (de)

AUTOMATISIERTER GELDAUTOMAT MIT VERBESSERTER BESTÄNDIGKEIT GEGENÜBER BETRUG

Title (fr)

GUICHET AUTOMATIQUE BANCAIRE PRESENTANT UNE RESISTANCE AMELIOREE A LA FRAUDE

Publication

EP 1639537 A4 20100421 (EN)

Application

EP 04785747 A 20040507

Priority

- US 2004014477 W 20040507
- US 60181303 A 20030623
- US 56067404 P 20040407

Abstract (en)

[origin: WO2005001598A2] An automated banking machine (10) includes a lockable first fascia portion (20) which when unlocked enables access to a chest lock input device (104), inputs to which enable opening a chest door (18) of the machine. Opening the first fascia portion also enables access to an actuator (116) which enables moving a second fascia portion (22) for conducting service activities. A controller (72) in the machine selectively illuminates light emitting devices (118, 126) for purposes of facilitating user operation of the machine. Sensing devices (128) adjacent a card reader slot (28) on the machine enables the controller to detect the presence of a fraud device or unauthorized card reading devices. Sensing devices (254) adjacent a keypad (32) enables the controller to detect the presence of an unauthorized manual input intercepting device.

IPC 8 full level

G07F 19/00 (2006.01)

CPC (source: BR EP)

G07F 19/20 (2013.01 - BR EP); **G07F 19/205** (2013.01 - BR EP); **G07F 19/207** (2013.01 - BR EP); G06Q 20/1085 (2013.01 - BR)

Citation (search report)

- [X] EP 1043704 A1 20001011 - NCR INT INC [US]
- [XP] EP 1394728 A1 20040303 - OMRON TATEISI ELECTRONICS CO [JP]
- [A] EP 0965960 A2 19991222 - NCR INT INC [US]
- [A] EP 0535417 A2 19930407 - IBM [US]
- [A] DE 10102283 A1 20010913 - MUMCU SERVET [DE]
- See references of WO 2005001598A2

Designated contracting state (EPC)

DE ES FR GB IT PL

DOCDB simple family (publication)

WO 2005001598 A2 20050106; **WO 2005001598 A3 20050728**; **WO 2005001598 A8 20050901**; BR PI0411735 A 20060808; BR PI0411735 B1 20170214; CA 2529005 A1 20050106; CA 2529005 C 20100810; EP 1639537 A2 20060329; EP 1639537 A4 20100421; MX PA05013283 A 20060309; RU 2006101691 A 20060627

DOCDB simple family (application)

US 2004014477 W 20040507; BR PI0411735 A 20040507; CA 2529005 A 20040507; EP 04785747 A 20040507; MX PA05013283 A 20040507; RU 2006101691 A 20040507