

Title (en)

METHOD AND SYSTEM FOR DISPENSING BANKNOTES FROM AN AUTOMATED TELLER MACHINE

Title (de)

VERFAHREN UND SYSTEM ZUM ABGEBEN VON BANKNOTEN AUS EINEM GELDAUTOMATEN

Title (fr)

PROCEDE ET SYSTEME DE DISTRIBUTION DE BILLETS DE BANQUE A PARTIR D'UN DISTRIBUTEUR AUTOMATIQUE DE BILLETS

Publication

EP 2257936 A1 20101208 (FR)

Application

EP 09711425 A 20090209

Priority

- FR 2009050197 W 20090209
- FR 0800661 A 20080208

Abstract (en)

[origin: WO2009101347A1] The invention relates to a method for dispensing banknotes from an automated teller machine that comprises, after authentication of a user, the step (122) of dispensing, by an automaton of the automated teller machine, the banknotes corresponding to a predetermined amount. The method comprises the establishment (104) of a mobile communication channel between a portable apparatus of the user, in the vicinity of the automated teller machine, and an authentication unit; the download (110), by the automated teller machine, of a digital code from the authentication unit; the transmission (114), by the portable apparatus via the secured mobile communication channel and to the authentication unit, of a sound signal generated from the digital code and transmitted by the automated teller machine; the authentication (118) of the user by the authentication unit; and the transmission (122) to the automated cash dispenser of an instruction for activating the automaton in order to dispense the banknotes corresponding to the predetermined amount.

IPC 8 full level

G07F 19/00 (2006.01); **G06Q 20/00** (2012.01)

CPC (source: EP US)

G06Q 20/04 (2013.01 - EP US); **G06Q 20/1085** (2013.01 - EP US); **G06Q 20/327** (2013.01 - EP US); **G06Q 20/40** (2013.01 - EP US);
G06Q 20/425 (2013.01 - EP US); **G07F 19/20** (2013.01 - EP US); **G07F 19/203** (2013.01 - EP US)

Citation (search report)

See references of WO 2009101347A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

FR 2927453 A1 20090814; FR 2927453 B1 20100402; EP 2257936 A1 20101208; MA 32109 B1 20110201; MX 2010008701 A 20110302;
US 2010324727 A1 20101223; WO 2009101347 A1 20090820

DOCDB simple family (application)

FR 0800661 A 20080208; EP 09711425 A 20090209; FR 2009050197 W 20090209; MA 33123 A 20100826; MX 2010008701 A 20090209;
US 86662609 A 20090209