

Title (en)

APPARATUS AND METHOD FOR ACCEPTING OR ISSUING BANK NOTES

Title (de)

VORRICHTUNG UND VERFAHREN FÜR DIE ANNAHME ODER AUSGABE VON BANKNOTEN

Title (fr)

DISPOSITIF ET PROCÉDÉ DE RÉCEPTION OU DE DISTRIBUTION DE BILLETS DE BANQUE

Publication

EP 2304700 A1 20110406 (DE)

Application

EP 09772097 A 20090619

Priority

- EP 2009004452 W 20090619
- DE 102008030878 A 20080630

Abstract (en)

[origin: WO201000397A1] The present invention relates to an apparatus and a method for accepting or issuing and/or returning banknotes. The invention has provision for a user who wishes to withdraw the banknotes protruding from the apparatus for issue and/or return to be assisted in the withdrawal by virtue of the banknotes being transported from the apparatus to the user as soon as the user grasps the banknotes and starts to pull or move them from the apparatus.

IPC 8 full level

G07D 11/00 (2006.01); **B65H 29/12** (2006.01); **B65H 31/30** (2006.01); **G07F 9/06** (2006.01); **G07F 19/00** (2006.01)

CPC (source: EP US)

B65H 29/12 (2013.01 - EP US); **B65H 31/3027** (2013.01 - EP US); **G07D 11/14** (2018.12 - EP US); **G07D 11/22** (2018.12 - EP US); **G07F 9/06** (2013.01 - EP US); **G07F 19/202** (2013.01 - EP US); **B65H 2301/42262** (2013.01 - EP US); **B65H 2404/2614** (2013.01 - EP US); **B65H 2408/13** (2013.01 - EP US); **B65H 2511/15** (2013.01 - EP US); **B65H 2511/51** (2013.01 - EP US); **B65H 2513/40** (2013.01 - EP US); **B65H 2553/51** (2013.01 - EP US); **B65H 2701/1912** (2013.01 - EP US)

Citation (search report)

See references of WO 201000397A1

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)

DE 102008030878 A1 20091231; EP 2304700 A1 20110406; US 2010025308 A1 20100204; US 8167135 B2 20120501; WO 201000397 A1 20100107

DOCDB simple family (application)

DE 102008030878 A 20080630; EP 09772097 A 20090619; EP 2009004452 W 20090619; US 49439609 A 20090630