

Title (en)

DEVICE FOR DEPOSITING AND WITHDRAWING BANKNOTES

Title (de)

EINRICHTUNG ZUM EINZAHLEN UND AUSZAHLEN VON BANKNOTEN

Title (fr)

DISPOSITIF POUR LE VERSEMENT ET LE RETRAIT DE BILLETS DE BANQUE

Publication

EP 0731963 B1 19970924 (DE)

Application

EP 95901262 A 19941201

Priority

- AT 9400182 W 19941201
- AT 245993 A 19931203

Abstract (en)

[origin: WO9515544A1] In a device for depositing and withdrawing banknotes, the banknotes are guided in a closed circuit between deposit and withdrawal. The device has a retractable drawer (2) for receiving sorted banknotes and various shafts for different banknotes. Banknotes may be mechanically withdrawn from the corresponding shafts. The drawer (2) has an openable bottom (6) and at least one openable or open longitudinal sidewall (8) through which a manipulator (7) may be placed in positions that correspond to the compartments (5) for individual banknotes. By moving the manipulator (7) in the vertical or horizontal directions (double arrows 9 and 10), banknotes may be grasped and deposited in an underlying shaft. When the drawer (2) is once again opened, only empty compartments (5) are made available and the banknotes are safely deposited in a safe (1).

IPC 1-7

G07F 19/00

IPC 8 full level

G07D 11/00 (2006.01); **G07D 13/00** (2006.01)

CPC (source: EP US)

B65H 31/3045 (2013.01 - EP); **G07D 11/10** (2018.12 - EP US); **G07D 11/14** (2018.12 - EP US); **B65H 2701/1912** (2013.01 - EP)

Designated contracting state (EPC)

AT BE CH DE DK ES FR GR IE IT LI LU NL PT SE

DOCDB simple family (publication)

WO 9515544 A1 19950608; AT E158665 T1 19971015; AU 1057495 A 19950619; AU 691535 B2 19980521; CA 2177951 A1 19950608; CZ 154696 A3 19960911; CZ 283145 B6 19980114; DE 59404170 D1 19971030; DK 0731963 T3 19980504; EP 0731963 A1 19960918; EP 0731963 B1 19970924; ES 2092975 T1 19961216; ES 2092975 T3 19980101; GR 3025150 T3 19980227; GR 960300071 T1 19961231; US 6024531 A 20000215

DOCDB simple family (application)

AT 9400182 W 19941201; AT 95901262 T 19941201; AU 1057495 A 19941201; CA 2177951 A 19941201; CZ 154696 A 19941201; DE 59404170 T 19941201; DK 95901262 T 19941201; EP 95901262 A 19941201; ES 95901262 T 19941201; GR 960300071 T 19961231; GR 970402782 T 19971022; US 65250896 A 19960531