

Title (en)
DEVICE FOR SORTING BILLS

Title (de)
VORRICHTUNG ZUM SORTIEREN VON BANKNOTEN

Title (fr)
DISPOSITIF DE TRI DE BILLETS

Publication
EP 1238375 B1 20040211 (DE)

Application
EP 00989933 A 20001130

Priority
• DE 19958017 A 19991202
• EP 0012056 W 20001130

Abstract (en)
[origin: WO0141078A2] The invention relates to a device for sorting bills. Known devices for sorting bills have the disadvantage that they are user-unfriendly since the conveyance path of the bills is not readily accessible to the user due to the complicated technical design of the conveyance system. The aim of the invention is to provide a sorting device with a more easily accessible conveyance system so that bills jamming the conveyance system due to a defective conveyance can be removed. To this end, the device for sorting bills consists of at least three parts, with a part arranged in the center and at least two parts that can be removed therefrom.

IPC 1-7
G07D 9/00

IPC 8 full level
G07D 3/00 (2006.01); **G07D 11/00** (2006.01); **B07C 3/00** (2006.01); **B65H 5/06** (2006.01); **G07D 7/00** (2006.01); **G07D 9/00** (2006.01)

CPC (source: EP US)
G07D 11/40 (2018.12 - EP US); **G07D 11/50** (2018.12 - EP US)

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
WO 0141078 A2 20010607; WO 0141078 A3 20011122; WO 0141078 A9 20021107; AT E259525 T1 20040215; AU 2670901 A 20010612; BR 0016072 A 20020806; CA 2394017 A1 20010607; CA 2394017 C 20051220; CN 1176445 C 20041117; CN 1451145 A 20031022; DE 19958017 A1 20010607; DE 19958017 B4 20130814; DE 50005283 D1 20040318; EP 1238375 A2 20020911; EP 1238375 B1 20040211; EP 1238375 B2 20151118; ES 2211663 T3 20040716; JP 2003515854 A 20030507; JP 4657551 B2 20110323; MX PA02005464 A 20030212; RU 2002117420 A 20040120; RU 2244956 C2 20050120; TR 200400341 T4 20040322; US 2003038062 A1 20030227; US 6772886 B2 20040810

DOCDB simple family (application)
EP 0012056 W 20001130; AT 00989933 T 20001130; AU 2670901 A 20001130; BR 0016072 A 20001130; CA 2394017 A 20001130; CN 00816637 A 20001130; DE 19958017 A 19991202; DE 50005283 T 20001130; EP 00989933 A 20001130; ES 00989933 T 20001130; JP 2001542058 A 20001130; MX PA02005464 A 20001130; RU 2002117420 A 20001130; TR 200400341 T 20001130; US 14816702 A 20020816