

Title (en)
BILL STORAGE AND PAYOUT DEVICE, AND BILL OUTPUT METHOD IN SAME

Title (de)
VORRICHTUNG ZUR AUFBEWAHRUNG UND AUSZAHLUNG VON GELDSCHEINEN SOWIE VERFAHREN ZUR AUSGABE VON GELDSCHEINEN DAFÜR

Title (fr)
DISPOSITIF DE STOCKAGE DE BILLETS ET DE PAIEMENT ET PROCÉDÉ D'ÉMISSION DE BILLETS METTANT EN OEUVRE CE DISPOSITIF

Publication
EP 2555170 A4 20130904 (EN)

Application
EP 10848912 A 20100330

Priority
JP 2010055723 W 20100330

Abstract (en)
[origin: EP2555170A1] Disclosed is a device comprising a conveyor unit (22) that conveys a bill inserted from an insertion opening (21) for inserting bills from outside; an identification unit (23) that identifies a denomination of the bill inserted from the insertion opening and sorts normal/defective bills according to whether the bill is normal or defective; a recycling stacker (25) for storing the bill conveyed by the conveyor unit, based on identification results of the identification unit, and for feeding the stored bill to the conveyor unit; and a control unit (33) for controlling a drive of the recycling stacker and the conveyor unit to discharge from a discharge opening (24) in a transacted amount of a debit settlement, normal bills stored in the recycling stacker, when a bill output instruction is detected for the transacted amount in the debit settlement. The device complies with a stipulation in ECB Article 6, while increasing a number of saved normal bills.

IPC 8 full level
G07D 9/00 (2006.01); **G07D 7/182** (2016.01); **G07D 11/00** (2006.01)

CPC (source: EP US)
G07D 7/181 (2017.04 - EP US); **G07D 11/0087** (2013.01 - EP); **G07D 11/12** (2018.12 - EP); **G07D 11/50** (2018.12 - EP)

Citation (search report)

- [XAI] WO 2009069200 A1 20090604 - GLORY KOGYO KK [JP], et al & EP 2216757 A1 20100811 - GLORY KOGYO KK [JP]
- [A] EP 1552482 A1 20050713 - RUE DE INT LTD [GB]
- See references of WO 2011121733A1

Cited by
US2022292906A1

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 SM TR

DOCDB simple family (publication)
EP 2555170 A1 20130206; EP 2555170 A4 20130904; WO 2011121733 A1 20111006

DOCDB simple family (application)
EP 10848912 A 20100330; JP 2010055723 W 20100330