

Title (en)
DEVICE FOR HANDLING BANKNOTES

Title (de)
VORRICHTUNG ZUR HANDHABUNG VON WERTSCHEINEN

Title (fr)
DISPOSITIF POUR LE MANIEMENT DE BILLETS DE BANQUE

Publication
EP 2512964 A2 20121024 (DE)

Application
EP 10800913 A 20101216

Priority
• DE 102009058519 A 20091216
• EP 2010069871 W 20101216

Abstract (en)
[origin: WO2011083014A2] The invention relates to a device (10) for handling banknotes, comprising at least one cash box (14a to 14d) for receiving banknotes and at least one singulating and/or stacking module (16a to 16d) for removing banknotes and/or for feeding banknotes to the cash box (14a to 14d). The singulating and/or stacking module (16a to 16d) and the cash box (14a to 14d) are disposed separately from each other. The cash box (14a to 14d) comprises a retraction element (34) disposed in a tilted position such that banknotes can be fed to and/or removed from the cash box (14a to 14d) through an opening (36) of the cash box (14a to 14d) by means of the singulating and/or stacking module (16a to 16d). In a retaining position, the retraction element (34) is disposed such that no banknotes can be fed into or removed from the cash box (14a to 14d). The cash box (14a to 14d) comprises an elastic element (58) retaining the retraction element (34) in the tilted position.

IPC 8 full level
B65H 31/06 (2006.01); **B65H 31/22** (2006.01); **B65H 31/26** (2006.01); **G07D 11/00** (2006.01)

CPC (source: EP US)
B65H 31/06 (2013.01 - EP US); **B65H 31/22** (2013.01 - EP US); **B65H 31/26** (2013.01 - EP US); **B65H 83/025** (2013.01 - EP US); **G07D 11/13** (2018.12 - EP US); **B65H 2301/42142** (2013.01 - EP US); **B65H 2405/20** (2013.01 - EP US); **B65H 2701/1912** (2013.01 - EP US)

Citation (search report)
See references of WO 2011083014A2

Designated contracting state (EPC)
AL 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 RS SE SI SK SM TR

DOCDB simple family (publication)
WO 2011083014 A2 20110714; **WO 2011083014 A3 20111124**; DE 102009058519 A1 20110622; EP 2512964 A2 20121024; EP 2512964 B1 20180627; US 2012261876 A1 20121018; US 8567773 B2 20131029

DOCDB simple family (application)
EP 2010069871 W 20101216; DE 102009058519 A 20091216; EP 10800913 A 20101216; US 201013515875 A 20101216