

Title (en)
BANKNOTE VALIDATOR WITH CASHBOX

Title (de)
BANKNOTENVALIDIERER MIT GELDKASSETTE

Title (fr)
DISPOSITIF DE VALIDATION DE BILLETS DE BANQUE AVEC CAISSE

Publication
EP 3985625 A1 20220420 (EN)

Application
EP 21209305 A 20141031

Priority

- CA 2832600 A 20131104
- EP 14858912 A 20141031
- CA 2014000782 W 20141031

Abstract (en)
A banknote drive arrangement of a banknote validator includes a combination roller drive and belt drive to improve the passage of banknotes from a validating head to a banknote stacking position where a banknote is pushed and stacked in a cashbox. The invention is also directed to a cashbox and a banknote validating head that cooperates to define a curved transition in a banknote processing channel linking an outlet of the validating head to a banknote stacking position associated with a connected cashbox.

IPC 8 full level
G07D 7/00 (2016.01); **G07D 11/00** (2019.01); **G07D 11/16** (2019.01); **G07D 11/40** (2019.01)

CPC (source: EP)
G07D 11/009 (2013.01); **G07D 11/16** (2018.12); **G07D 11/40** (2018.12)

Citation (search report)

- [X] EP 1519331 A2 20050330 - MARS INC [US]
- [A] DE 4005291 A1 19900823 - NSM APPARATEBAU GMBH KG [DE]
- [A] US 5756985 A 19980526 - HOLSTE JOHN H [US], et al

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 2015061887 A1 20150507; CA 2832600 A1 20150504; CN 105814613 A 20160727; CN 105814613 B 20200721; CN 111754676 A 20201009; CN 111754676 B 20220524; EP 3066649 A1 20160914; EP 3066649 A4 20171025; EP 3066649 B1 20211201; EP 3985625 A1 20220420; ES 2906557 T3 20220419

DOCDB simple family (application)
CA 2014000782 W 20141031; CA 2832600 A 20131104; CN 201480066766 A 20141031; CN 202010586950 A 20141031; EP 14858912 A 20141031; EP 21209305 A 20141031; ES 14858912 T 20141031