

Title (en)

DEVICE FOR PROCESSING BANK NOTES

Title (de)

VORRICHTUNG FÜR DIE BEARBEITUNG VON BANKNOTEN

Title (fr)

DISPOSITIF POUR MANIPULER DES BILLETS DE BANQUE

Publication

EP 2274729 A1 20110119 (DE)

Application

EP 09737838 A 20090422

Priority

- EP 2009002932 W 20090422
- DE 102008021517 A 20080430

Abstract (en)

[origin: WO2009132794A1] The invention relates to a device for processing bank notes, comprising an input unit for inputting bank notes, a differentiator for differentiating the inputted bank notes, a transport system for transporting the differentiated bank notes through a sensor apparatus for checking the bank notes, wherein a control apparatus evaluates signals from the sensor apparatus, output units to which the bank notes are transported by the transport system, controlled by the control apparatus, depending on the test, and detectors for monitoring the device for the presence of operational disruptions, wherein the signals are evaluated by the control apparatus for this purpose, and the control apparatus stops the differentiator and the transport system if the control apparatus determines the presence and/or the assumption of an operational disruption, wherein the control apparatus causes a broadening of the transport system when or after the differentiator and the transport system are stopped.

IPC 8 full level

G07D 9/00 (2006.01)

CPC (source: EP US)

G07D 11/237 (2018.12 - EP US)

Citation (search report)

See references of WO 2009132794A1

Citation (examination)

DE 3242789 C1 19840315 - GAO GES AUTOMATION ORG

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 TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

DE 102008021517 A1 20091105; CN 102016933 A 20110413; EP 2274729 A1 20110119; RU 2010148533 A 20120627;
RU 2511609 C2 20140410; US 2011046774 A1 20110224; US 8485337 B2 20130716; WO 2009132794 A1 20091105

DOCDB simple family (application)

DE 102008021517 A 20080430; CN 200980115460 A 20090422; EP 09737838 A 20090422; EP 2009002932 W 20090422;
RU 2010148533 A 20090422; US 98882509 A 20090422