

Title (en)

Device for handling banknotes, comprising a one-sided clamping unit

Title (de)

Vorrichtung zur Handhabung von Wertscheinen mit einer einseitiger Klemmeinheit

Title (fr)

Dispositif de manipulation de documents de valeur avec une unité de blocage à une face

Publication

EP 2743221 B1 20201014 (DE)

Application

EP 12196412 A 20121211

Priority

EP 12196412 A 20121211

Abstract (en)

[origin: EP2743221A1] The apparatus has a transport unit (26) that is configured for transporting a bundle of notes. The transport unit is provided with a belt, which is drivable by a drive unit (36). A clamping element (44) is arranged in first position such that a banknote bundle is located between clamping element and the belt in receiving portion (46) is fed and removed. The clamping element is arranged in second position such that recorded bundles of notes between the belts and the clamping element is clamped in the receiving portion.

IPC 8 full level

B65H 31/30 (2006.01); **G07D 11/14** (2019.01)

CPC (source: EP)

B65H 31/30 (2013.01); **B65H 31/3045** (2013.01); **G07D 11/14** (2018.12); **B65H 2403/513** (2013.01); **B65H 2403/942** (2013.01); **B65H 2404/231** (2013.01); **B65H 2404/2614** (2013.01); **B65H 2404/262** (2013.01); **B65H 2405/52** (2013.01); **B65H 2405/581** (2013.01); **B65H 2405/5812** (2013.01); **B65H 2408/13** (2013.01); **B65H 2701/182** (2013.01); **B65H 2701/1912** (2013.01)

Citation (examination)

- US 2005029338 A1 20050210 - LANDWEHR MARTIN [DE]
- JP 2007326660 A 20071220 - NISCA CORP
- US 4482057 A 19841113 - SHAWEN HARLEY J [US], et al

Cited by

CN114174204A; US11174114B2; EP3185222A4; RU2652976C1; EP3436270A4; WO2023196170A1

Designated contracting state (EPC)

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DOCDB simple family (application)

EP 12196412 A 20121211; CN 201310659346 A 20131209