

Title (en)

APPARATUS FOR HANDLING VALUE DOCUMENTS

Title (de)

VORRICHTUNG ZUR HANDHABUNG VON WERTDOKUMENTEN

Title (fr)

APPAREIL DESTINÉ À MANIPULER DES DOCUMENTS DE VALEUR

Publication

**EP 2152619 A1 20100217 (DE)**

Application

**EP 08749300 A 20080502**

Priority

- EP 2008003558 W 20080502
- DE 102007020778 A 20070503

Abstract (en)

[origin: CA2684668A1] Disclosed is an apparatus for handling value documents (46). Said apparatus comprises at least one first device (32) encompassing a conveying path section (90) along which a value document is conveyed to and/or out of the first device (32) and/or into the first device (30), and at least one second device encompassing a conveying path section (58) along which a value document is conveyed to and/or out of the second device and/or into the second device. Said devices (30, 32) are arranged such that a value document can be conveyed from the conveying path section of the first device into the conveying path section of the second device and/or from the conveying path section (90') of the second device into the conveying path section of the first device. The disclosed apparatus further comprises a couple of rolls (156, 158) each at a coupling end of the respective conveying path section, in a fixed position relative to the respective conveying path section. The couple of rolls (156, 158) are mounted to be rotatable about a rotational shaft. A value document is squeezed between the rolls (160, 160') of said couple of rolls (156, 158) when the value document is conveyed. The rolls have a cam-type structure from a sectional view through the rotational shaft (156, 158). The couple of rolls are disposed and designed such that the rolls of a first (156) of the couples of rolls and the corresponding rolls of a second (158) of the couples of rolls mesh with each other in the coupled position.

IPC 8 full level

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CPC (source: EP US)

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**B65H 2408/112** (2013.01 - EP US); **B65H 2701/1912** (2013.01 - EP US)

C-Set (source: EP US)

1. **B65H 2301/4474 + B65H 2220/01 + B65H 2220/02**
2. **B65H 2301/4474 + B65H 2220/01**
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Citation (search report)

See references of WO 2008135240A1

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