

Title (en)

Device for transporting stacks of documents, in particular for security-relevant documents, to packaging stations

Title (de)

Vorrichtung zum Transport von Stapeln von Lagen, insbesondere von sicherheitsrelevanten Dokumenten, zu Bindestationen

Title (fr)

Dispositif de transport de piles de documents, notamment de documents de sécurité, vers des stations de reliure

Publication

**EP 2452904 A3 20121226 (DE)**

Application

**EP 11188527 A 20111110**

Priority

DE 102010043802 A 20101111

Abstract (en)

[origin: EP2452904A2] The apparatus has a transport path (9), binding stations (1.1-1.3) of which the lower number is active, and a working conveyor (8). A controller controls the conveyor to transport the documents to selected binding station which carry out the binding process. A controllable transfer unit (3) is arranged at the upstream of a distributor (2). The controller sets the transfer unit to operating mode, based on the number and position of active binding stations and predetermined constant operation of the distributor.

IPC 8 full level

**B65H 5/34** (2006.01); **B42B 9/00** (2006.01); **B65H 29/60** (2006.01)

CPC (source: EP)

**B42B 2/02** (2013.01); **B65H 5/34** (2013.01); **B65H 29/60** (2013.01); **B65H 31/3045** (2013.01); **B65H 31/3081** (2013.01); **B65H 37/04** (2013.01); **B65H 2301/422** (2013.01); **B65H 2301/4382** (2013.01); **B65H 2404/268** (2013.01); **B65H 2405/52** (2013.01); **B65H 2513/10** (2013.01); **B65H 2513/50** (2013.01); **B65H 2557/242** (2013.01); **B65H 2701/1311** (2013.01); **B65H 2701/1313** (2013.01); **B65H 2701/1932** (2013.01); **B65H 2801/48** (2013.01)

Citation (search report)

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- [A] US 5414974 A 19950516 - VAN DE VEN JOHN [US], et al
- [A] EP 1302418 A1 20030416 - FERAG AG [CH]
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WO2018033554A1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 2452904 A2 20120516**; **EP 2452904 A3 20121226**; **EP 2452904 B1 20140611**; DE 102010043802 A1 20120516; JP 2012101944 A 20120531; JP 5504244 B2 20140528

DOCDB simple family (application)

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