

Title (en)

Device for conveying single or stacked folded sheets, book blocks, books or similar printing products to a processing machine

Title (de)

Vorrichtung zum Zuführen von einzelnen oder gestapelten Falzbogen, Buchblocks, Büchern oder dgl. Druckprodukten zu einer Weiterverarbeitungsmaschine

Title (fr)

Dispositif d'amenée de feuilles pliées, blocs de livre, livres ou produits d'impression analogues individuels ou empilés vers une machine de retraitement

Publication

EP 2354062 A3 20121212 (DE)

Application

EP 11000307 A 20110117

Priority

DE 202010001437 U 20100128

Abstract (en)

[origin: EP2354062A2] The device (1) has a continuous belt conveyor (3) transporting printed products and/or -stack e.g. booklet (2), one on the other. A pressure roller (6) with a resilient outer surface is arranged in a direction of transport of the printed products and/or -stack, and has a return barrier with respect to the direction of transport. The return barrier is formed by a freewheel. The pressure roll is adjustable on product- and/or stack thickness, and is controllable by pivoting or displacement against the printed products.

IPC 8 full level

B65H 5/02 (2006.01); **B65H 9/06** (2006.01); **B65H 9/14** (2006.01); **B65H 29/16** (2006.01)

CPC (source: EP)

B65H 5/02 (2013.01); **B65H 9/06** (2013.01); **B65H 9/14** (2013.01); **B65H 29/16** (2013.01); **B65H 2301/4223** (2013.01); **B65H 2301/42264** (2013.01); **B65H 2403/72** (2013.01); **B65H 2404/1521** (2013.01); **B65H 2404/725** (2013.01); **B65H 2601/21** (2013.01)

Citation (search report)

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- [A] US 2005067775 A1 20050331 - ONO TAKEHISA [JP]
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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 2354062 A2 20110810; **EP 2354062 A3 20121212**; **EP 2354062 B1 20140319**; DE 202010001437 U1 20110601

DOCDB simple family (application)

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