

Title (en)

Method and device for cutting folded printed products

Title (de)

Vorrichtung und Verfahren zum Beschneiden von gefalteten Druckereiprodukten

Title (fr)

Dispositif et procédé de coupe de produits d'impression pliés

Publication

EP 2103398 B1 20110427 (DE)

Application

EP 09405047 A 20090312

Priority

CH 3902008 A 20080317

Abstract (en)

[origin: EP2103398A1] The device has a controllable clamping and moving arrangement (20) associated with receiving compartments (10) for clamping printed products (100) and for moving the products along a supporting area (14). The support (50) is designed such that a front edge (104) of the products opposite to a folded edge (102) is in direct vicinity at side of the compartment. The arrangement is designed and controllable such that the products are fixed in the region of the lateral edges running perpendicularly to the folded edge before carrying out the trimming and released for transfer of the products. An independent claim is also included for a method for trimming folded printed products on an edge.

IPC 8 full level

B26D 7/01 (2006.01); **B26D 7/06** (2006.01); **B26D 7/26** (2006.01); **B26D 11/00** (2006.01); **B65H 9/12** (2006.01); **B65H 29/40** (2006.01); **B65H 35/00** (2006.01)

CPC (source: EP US)

B26D 7/0675 (2013.01 - EP US); **B26D 11/00** (2013.01 - EP US); **B65H 29/40** (2013.01 - EP US); **B65H 35/0006** (2013.01 - EP US); **B65H 2301/44712** (2013.01 - EP US); **B65H 2301/44714** (2013.01 - EP US); **B65H 2701/1932** (2013.01 - EP US); **Y10S 83/934** (2013.01 - EP US); **Y10T 83/0448** (2015.04 - EP US); **Y10T 83/0505** (2015.04 - EP US); **Y10T 83/0524** (2015.04 - EP US); **Y10T 83/2183** (2015.04 - EP US); **Y10T 83/219** (2015.04 - EP US); **Y10T 83/4847** (2015.04 - EP US); **Y10T 83/654** (2015.04 - EP US); **Y10T 83/6547** (2015.04 - EP US); **Y10T 83/6558** (2015.04 - EP US); **Y10T 83/6667** (2015.04 - EP US); **Y10T 83/8791** (2015.04 - EP US); **Y10T 83/9399** (2015.04 - EP US); **Y10T 83/9401** (2015.04 - EP US)

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

DOCDB simple family (publication)

EP 2103398 A1 20090923; **EP 2103398 B1 20110427**; AT E507042 T1 20110515; AU 2009201001 A1 20091001; CA 2657075 A1 20090917; ES 2364390 T3 20110901; PL 2103398 T3 20110930; US 2009229434 A1 20090917; US 9555996 B2 20170131

DOCDB simple family (application)

EP 09405047 A 20090312; AT 09405047 T 20090312; AU 2009201001 A 20090312; CA 2657075 A 20090305; ES 09405047 T 20090312; PL 09405047 T 20090312; US 40384009 A 20090313