

Title (en)
METHOD OF, AND APPARATUS FOR, OPTIONALLY PROCESSING PRINTED PRODUCTS

Title (de)
VERFAHREN UND EINRICHTUNG ZUR WAHLWEISEN BEARBEITUNG VON DRUCKPRODUKTEN

Title (fr)
PROCÉDÉ ET DISPOSITIF POUR LE TRAITEMENT AU CHOIX DE PRODUITS IMPRIMÉS

Publication
EP 1954615 B1 20111102 (DE)

Application
EP 06804881 A 20061122

Priority
• CH 2006000654 W 20061122
• CH 19162005 A 20051202

Abstract (en)
[origin: WO2007062534A1] Printed products are optionally processed in a preliminary stage (1) and a follow-up stage (2). The printed products are fed in a printed-product stream. The printed products, for optionally processing in the preliminary stage (1), are directed optionally, by means of a diverter (5), to different conveying paths (6.1, 6.2, 6.3), on which processing arrangements (10, 11, 12) are set up. The printed products are processed in the processing arrangements and then conveyed on. In an intermediate region, in which the conveying paths (6.1, 6.2, 6.3) of the preliminary stage (1) run parallel to one another and one beside the other, different conveying paths (7.1, 7.2) of the follow-up stage (2) can optionally be connected to the conveying paths (6.1, 6.2, 6.3) of the preliminary stage (1). It is also the case that processing arrangements (13, 14) for optionally processing the printed products are set up on the various conveying paths of the follow-up stage (2). The apparatus allows optional processing in two stages which are completely independent of one another. The most time-consuming processing step in the apparatus described can give rise to only a very restricted output-limiting effect.

IPC 8 full level
B65H 29/04 (2006.01); **B41F 13/54** (2006.01); **B65H 29/58** (2006.01)

CPC (source: EP US)
B41F 13/54 (2013.01 - EP US); **B65H 29/042** (2013.01 - EP US); **B65H 29/58** (2013.01 - EP US); **B65H 2301/44712** (2013.01 - EP US); **B65H 2301/4473** (2013.01 - EP US); **B65H 2301/44732** (2013.01 - EP US); **B65H 2301/5111** (2013.01 - EP US)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2007062534 A1 20070607; AT E531661 T1 20111115; AU 2006319649 A1 20070607; AU 2006319649 A2 20080911; AU 2006319649 B2 20110707; CA 2631534 A1 20070607; DK 1954615 T3 20120227; EP 1954615 A1 20080813; EP 1954615 B1 20111102; US 2008298641 A1 20081204; US 7963386 B2 20110621

DOCDB simple family (application)
CH 2006000654 W 20061122; AT 06804881 T 20061122; AU 2006319649 A 20061122; CA 2631534 A 20061122; DK 06804881 T 20061122; EP 06804881 A 20061122; US 9578506 A 20061122