

Title (en)

Method and device for processing a printing material web for collectibles

Title (de)

Verfahren und Vorrichtung zur Verarbeitung einer Bedruckstoffbahn zu Sammelprodukten

Title (fr)

Procédé et dispositif destinés au traitement d'une bande de matériau à imprimer en produits accumulés

Publication

EP 1808392 B1 20100127 (DE)

Application

EP 07000054 A 20070103

Priority

DE 102006001587 A 20060112

Abstract (en)

[origin: EP1808392A1] The method involves moving a print substrate web (1) with a machine speed of a roll-rotation printing machine. The print substrate web is guided through a rotary cross cutter (2), and is subdivided into signatures (3) with a length corresponding to a print image length. The signatures are delayed on a part of the web speed, and are stored on each other under formation of a shingle stream (7). The shingle stream is guided through a rotary cross cutter (8), and is subdivided into packages (6) with a length corresponding to a length of print image sections. An independent claim is also included for a device for executing a method of processing a print substrate web to accumulative products in form of several packages.

IPC 8 full level

B65H 29/66 (2006.01); **B65H 35/08** (2006.01); **B65H 37/04** (2006.01)

CPC (source: EP)

B65H 29/6618 (2013.01); **B65H 29/6654** (2013.01); **B65H 35/08** (2013.01); **B65H 37/04** (2013.01); **B65H 2301/43828** (2013.01); **B65H 2301/51616** (2013.01); **B65H 2511/22** (2013.01)

Cited by

WO2009070907A1

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)

EP 1808392 A1 20070718; **EP 1808392 B1 20100127**; AT E456532 T1 20100215; DE 102006001587 A1 20070802; DE 102006001587 B4 20080228; DE 502007002708 D1 20100318

DOCDB simple family (application)

EP 07000054 A 20070103; AT 07000054 T 20070103; DE 102006001587 A 20060112; DE 502007002708 T 20070103