

Title (en)

Method for removing and/or supplying at least one book block from/to a conveyor of a book production line, and book production line

Title (de)

Verfahren zum Entnehmen und/oder Zuführen zumindest eines Buchblocks aus einer bzw. in eine Förderstrecke einer Buchfertigungsstrasse, und Buchfertigungsstrasse

Title (fr)

Procédé d'extraction et/ou d'introduction d'au moins un bloc de livre depuis ou dans une voie de transport d'une chaîne de production de livres, et chaîne de production de livres

Publication

**EP 2508355 B1 20150909 (DE)**

Application

**EP 12163279 A 20120405**

Priority

CH 6382011 A 20110407

Abstract (en)

[origin: EP2508355A1] The method involves identifying marks of book blocks (12,13,14,15,16,17,18,19,20,21,30) and book covers and removing the book block depending on a machine controller (4) of a book production line (2) before the evaluation of the identification. The book production line is fed to a stack of book covers and multiple book blocks. The marks identify the book cover of the supplied stack and are forwarded to the machine controller. An independent claim is included for a device for removing or feeding a book block from or in a conveyor line of a book production line for the production of books, particularly for the production of short runs of books.

IPC 8 full level

**B42C 11/04** (2006.01); **B42C 19/08** (2006.01)

CPC (source: EP US)

**B42C 7/008** (2013.01 - EP US); **B42C 11/04** (2013.01 - EP US); **B42C 19/08** (2013.01 - EP US); **B65H 29/62** (2013.01 - EP US); **B65H 2301/437** (2013.01 - EP US); **B65H 2511/25** (2013.01 - EP US); **B65H 2511/512** (2013.01 - EP US)

Cited by

US11052695B2; WO2023072960A1

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

DOCDB simple family (publication)

**EP 2508355 A1 20121010**; **EP 2508355 B1 20150909**; CN 102765272 A 20121107; CN 102765272 B 20160120; US 2012257946 A1 20121011; US 2015117982 A1 20150430; US 8919758 B2 20141230; US 9199505 B2 20151201

DOCDB simple family (application)

**EP 12163279 A 20120405**; CN 201210098886 A 20120406; US 201213440721 A 20120405; US 201414584387 A 20141229