

Title (en)

METHOD FOR CONTROLLING THE TRANSPORT OF PRINTED PRODUCTS PRODUCED IN A PRINTING PRESS

Title (de)

VERFAHREN ZUM STEUERN EINES TRANSPORTS VON IN EINER DRUCKMASCHINE PRODUZIERTEN DRUCKERZEUGNISSEN

Title (fr)

PROCÉDÉ POUR COMMANDER UN TRANSPORT DE PRODUITS IMPRIMÉS DANS UNE IMPRIMANTE

Publication

EP 2751000 A1 20140709 (DE)

Application

EP 12743158 A 20120802

Priority

- DE 102011082005 A 20110901
- EP 2012065106 W 20120802

Abstract (en)

[origin: WO2013029913A1] The invention relates to controlling the transport of printed products (07) produced in a printing press (16), the printed products being transported from a delivery system (17) of a folding apparatus (01) of this printing press to a conveyor device (19) of a system (21) for further processing the printed products, the conveyor device being arranged downstream from the folding apparatus. At least during a continuous reduction of a transport speed (v06) of a substrate which is guided through the printing press and from which the printed products are produced, a signal indicating the current transport speed of the substrate is transmitted to the conveyor device of the system for further processing these printed products. Below a pre-set value for the continuously falling transport speed of the substrate, the signal which indicates this transport speed and which is transmitted to the conveyor device of the system for further processing the printed products is generated by a set-point generator (27) independently of the actual transport speed of the substrate and is transmitted to the conveyor device of the system for further processing the printed items.

IPC 8 full level

B65H 43/00 (2006.01); **G05B 19/416** (2006.01)

CPC (source: EP)

B41F 13/54 (2013.01); **B65H 43/00** (2013.01); **B65H 2513/10** (2013.01); **B65H 2513/20** (2013.01); **B65H 2557/242** (2013.01); **B65H 2601/511** (2013.01); **B65H 2801/21** (2013.01); **B65H 2801/31** (2013.01)

C-Set (source: EP)

1. **B65H 2513/10** + **B65H 2220/01**
2. **B65H 2513/10** + **B65H 2220/02** + **B65H 2220/11**
3. **B65H 2513/20** + **B65H 2220/01**
4. **B65H 2513/20** + **B65H 2220/02** + **B65H 2220/11**

Citation (search report)

See references of WO 2013029913A1

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)

DE 102011082005 A1 20130307; **DE 102011082005 B4 20150129**; CN 103764530 A 20140430; CN 103764530 B 20151125; EP 2751000 A1 20140709; EP 2751000 B1 20150422; WO 2013029913 A1 20130307

DOCDB simple family (application)

DE 102011082005 A 20110901; CN 201280042388 A 20120802; EP 12743158 A 20120802; EP 2012065106 W 20120802