

Title (en)
Procédé de réglage de la vitesse d'un dispositif de coupe

Title (de)
Verfahren zur Geschwindigkeitsregelung einer Schneidvorrichtung

Title (fr)
Method for regulating the speed of a cutting device

Publication
EP 2559529 B1 20131016 (DE)

Application
EP 12179689 A 20120808

Priority
CH 13382011 A 20110815

Abstract (en)
[origin: EP2559529A1] The method involves transporting stack (10) of printed products (3) consecutively on a conveying component (26) of a feed device (4). A final printed product is detected from stack of the printed products formed in a stacking device. The stack is transported to a cutter (12) using feed device. The actual number of cycles of the cutter is regulated based on detection time of final printed product of stack such that the stack is fed to the cutter within a time window.

IPC 8 full level
B26D 5/32 (2006.01); **B26D 7/06** (2006.01); **B65H 31/30** (2006.01); **B65H 33/16** (2006.01)

CPC (source: EP US)
B26D 5/20 (2013.01 - US); **B26D 5/32** (2013.01 - EP US); **B26D 7/0675** (2013.01 - EP US); **B65H 31/02** (2013.01 - EP US); **B65H 31/3018** (2013.01 - EP US); **B65H 31/3027** (2013.01 - EP US); **B65H 31/3081** (2013.01 - EP US); **B65H 31/32** (2013.01 - EP US); **B65H 33/00** (2013.01 - EP US); **B65H 2301/4212** (2013.01 - EP US); **B65H 2301/4229** (2013.01 - EP US); **B65H 2511/51** (2013.01 - EP US); **B65H 2513/50** (2013.01 - EP US); **B65H 2557/242** (2013.01 - EP US); **B65H 2701/1932** (2013.01 - EP US); **Y10T 83/0476** (2015.04 - EP US)

Cited by
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Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 2559529 A1 20130220; EP 2559529 B1 20131016; BR 102012019912 A2 20131029; CN 102950618 A 20130306; CN 102950618 B 20160330; JP 2013040046 A 20130228; JP 5954821 B2 20160720; US 2013042734 A1 20130221; US 9126348 B2 20150908

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EP 12179689 A 20120808; BR 102012019912 A 20120808; CN 201210289865 A 20120815; JP 2012172614 A 20120803; US 201213584851 A 20120814