

Title (en)
Device and method for producing a printed product and printed product

Title (de)
Vorrichtung und Verfahren zur Erzeugung eines Druckproduktes sowie Druckprodukt

Title (fr)
Dispositif et procédé de production d'un produit d'impression et produit d'impression

Publication
EP 2039640 A3 20100120 (DE)

Application
EP 08163018 A 20080827

Priority
DE 102007000745 A 20070918

Abstract (en)
[origin: EP2039640A2] The device has a printing unit comprising a form cylinder (4), and a folder unit (14) comprising a transport cylinder. A punching device is provided for producing recesses in a web (2) i.e. paper web, or in a continuous strip or in a web strip and is arranged on a web path between the printing unit and the transport cylinder, where the continuous strip is longitudinally sectioned from the web. The transport cylinder is designed as a collecting cylinder, and a handle device is provided in the folder unit. A strand stapler is provided for connecting layers comprising the recesses. Independent claims are also included for the following: (1) a method for producing a printed product from a web (2) a printed product of a printing machine.

IPC 8 full level
B65H 45/28 (2006.01); **B65H 37/04** (2006.01)

CPC (source: EP)
B26D 9/00 (2013.01); **B26F 1/08** (2013.01); **B26F 1/12** (2013.01); **B65H 37/04** (2013.01); **B65H 45/28** (2013.01); **B26D 1/36** (2013.01)

Citation (search report)

- [AD] WO 2004054914 A1 20040701 - KOENIG & BAUER AG [DE], et al
- [A] EP 1372983 A1 20040102 - HEWLETT PACKARD CO [US]
- [A] EP 0992365 A1 20000412 - HEWLETT PACKARD CO [US]

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EP2397284A1; EP2749514A1; US9027917B2; WO2011160969A1; US9238567B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

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DOCDB simple family (publication)
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DOCDB simple family (application)
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