Title (en)

METHOD FOR PRODUCING DECORATIVE PRINTS WITH IDENTICAL QUALITY INDEPENDENTLY FROM THE APPLIED PRINTING METHOD AND AN APPARATUS FOR CARRYING OUT THE METHOD

Title (de)

VERFAHREN ZUR ERZEUGUNG VON DEKORDRUCKEN MIT GLEICHER QUALITÄT UNABHÄNGIG VON DEM ANGEWENDETEN DRUCKVERFAHREN UND EINE VORRICHTUNG ZUR DURCHFÜHRUNG DIESES VERFAHRENS

Title (fr)

PROCÉDÉ DE PRODUCTION D'IMPRESSIONS DÉCORATIVES DE QUALITÉ IDENTIQUE INDÉPENDAMMENT DU PROCÉDÉ D'IMPRESSION UTILISÉ ET DISPOSITIF DESTINÉ À LA RÉALISATION DE CE PROCÉDÉ

Publication

EP 3130473 B1 20190227 (DE)

Application

EP 16188107 A 20130314

Priority

• EP 16188107 A 20130314
• EP 15176098 A 20130314
• EP 13159174 A 20130314

Abstract (en)

[origin: EP2777942A1] The method involves providing a printing pattern, and converting the pattern into high-resolution electronic data set by image-processing software. The resolution of the electronic data set is reduced to preferably 60 to 80 dots per inch by the image-processing software. Printed decoration is created on a carrier material by a digital printer by using the electronic data set. A print cylinder is created for a gravure printing process by using the resolution-reduced electronic data set, and another printed decoration is created on another carrier material by using the print cylinder. An independent claim is also included for a device for producing decorative prints on carrier materials.

IPC 8 full level

B41M 1/00 (2006.01); **B41M 1/10** (2006.01); **B41M 5/00** (2006.01); **E04F 15/02** (2006.01); B41C 1/05 (2006.01)

CPC (source: CN EP RU US)

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EP 2777942 A1 20140917; **EP 2777942 B1 20150916**; BR 112015021582 A2 20170718; CA 2904196 A1 20140918; CA 2904196 C 20210406; CN 105102234 A 20151125; CN 105102234 B 20170707; CN 107253407 A 20171017; CN 107253407 B 20190913; DK 2777942 T3 20160104; DK 2960064 T3 20170213; DK 3130473 T3 20190611; EP 2960064 A1 20151230; EP 2960064 B1 20161102; EP 3130473 A1 20170215; EP 3130473 B1 20190227; ES 2552004 T3 20151125; ES 2609673 T3 20170421; ES 2724401 T3 20190910; PL 2777942 T3 20160129; PL 2960064 T3 20170428; PL 3130473 T3 20190830; PT 2777942 E 20160106; PT 2960064 T 20170209; PT 3130473 T 20190530; RU 2015141752 A 20170420; RU 2618643 C2 20170505; RU 2618643 C9 20170704; RU 2664355 C1 20180816; UA 111461 C2 20160425; US 10029452 B2 20180724; US 10315410 B2 20190611; US 2016023453 A1 20160128; US 2018319155 A1 20181108; WO 2014140252 A1 20140918

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