

Title (en)

Method of preparing a flexographic printing master

Title (de)

Verfahren zur Herstellung einer flexographischen Druckvorlage

Title (fr)

Procédé pour la préparation d'un support d'impression flexographique

Publication

EP 2574458 A1 20130403 (EN)

Application

EP 11183419 A 20110930

Priority

EP 11183419 A 20110930

Abstract (en)

A method for preparing a flexographic printing master wherein an optional floor (600), an optional mesa relief (700) and an image relief (800) are applied in this order on a flexographic printing support (1000) by depositing a plurality of layers of a curable fluid on top of each other characterized in that at least one layer of a curable fluid is deposited by aerosol jet printing

IPC 8 full level

B41C 1/00 (2006.01)

CPC (source: EP)

B41C 1/003 (2013.01)

Citation (applicant)

- EP 1710093 A1 20061011 - ASAHI KASEI CHEMICALS CORP [JP]
- EP 1936438 A1 20080625 - AGFA GRAPHICS NV [BE]
- EP 1170121 A1 20020109 - AGFA GEVAERT NV [BE]
- US 6806018 B2 20041019 - KANGA RUSTOM SAM [US], et al
- EP 1428666 A1 20040616 - AGFA GEVAERT [BE]
- EP 1637322 A2 20060322 - AGFA GEVAERT [BE]
- EP 0641648 A1 19950308 - ADLER URI [IL]
- US 6520084 B1 20030218 - GELBART DANIEL [CA]
- US 7036430 B2 20060502 - FIGOV MURRAY [IL], et al
- EP 1449648 A2 20040825 - KODAK POLYCHROME GRAPHICS LLC [US]
- US 2008053326 A1 20080306 - MURPHY EDWARD T [US], et al
- US 2009197013 A1 20090806 - GOUGH MARTIN PHILIP [GB], et al
- EP 2223803 A1 20100901 - XEROX CORP [US]
- EP 1637926 A2 20060322 - AGFA GEVAERT [BE]
- EP 2033778 A1 20090311 - AGFA GRAPHICS NV [BE]
- EP 2199082 A1 20100623 - AGFA GRAPHICS NV [BE]
- US 2003048314 A1 20030313 - RENN MICHAEL J [US]
- US 2003020768 A1 20030130 - RENN MICHAEL J [US]
- US 2003228124 A1 20031211 - RENN MICHAEL J [US], et al
- WO 2009049072 A2 20090416 - OPTOMECH INC [US], et al
- EP 2199081 A1 20100623 - AGFA GRAPHICS NV [BE]
- WO 2008077850 A2 20080703 - AGFA GRAPHICS NV [BE], et al
- EP 10163064 A 20100518
- EP 10195896 A 20101220
- EP 10195895 A 20101220
- US 2002046668 A1 20020425 - BELL MICHAEL [US], et al
- US 5301610 A 19940412 - MCCONNELL RONALD F [US]
- EP 10173533 A 20100820
- EP 10173538 A 20100820
- EP 10158421 A 20100330

Citation (search report)

- [AD] EP 2199082 A1 20100623 - AGFA GRAPHICS NV [BE]
- [AD] US 2003048314 A1 20030313 - RENN MICHAEL J [US]
- [AD] WO 2009049072 A2 20090416 - OPTOMECH INC [US], et al

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2574458 A1 20130403; WO 2013045349 A1 20130404

DOCDB simple family (application)

EP 11183419 A 20110930; EP 2012068595 W 20120921