

Title (en)

MULTILAYER SHEET MATERIAL AND METHOD FOR THE PRODUCTION THEREOF

Title (de)

MEHRSCHICHTIGES FLÄCHENGEBILDE UND VERFAHREN ZU DESSEN HERSTELLUNG

Title (fr)

OBJET PLAT MULTICOUCHES ET PROCÉDÉ DE FABRICATION

Publication

EP 2473358 B1 20130515 (DE)

Application

EP 10745221 A 20100818

Priority

- DE 102009043921 A 20090901
- EP 2010062020 W 20100818

Abstract (en)

[origin: WO2011026731A1] The invention relates to a multilayer sheet material (20) in the form of a printing blanket having a printing layer (21) made of a polymer material, at least one compressible layer (22, 23), and at least one reinforcing base layer (24, 25), the individual layers forming a bond with each other, characterized in that the printing layer (21) has an additional coating (27) locally bounded at at least one location of the printing layer (21) and completely preventing ink transfer at said locally bounded location, wherein the additional coating (27) is built up of at least one resin and/or at least one paint and/or at least one polymer. The invention further relates to a method for producing such a multilayer sheet material (20).

IPC 8 full level

B41N 10/04 (2006.01)

CPC (source: EP US)

B41N 10/04 (2013.01 - EP US); **B41N 2210/02** (2013.01 - EP US); **B41N 2210/14** (2013.01 - EP US)

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 SE SI SK SM TR

DOCDB simple family (publication)

DE 102009043921 A1 20110303; BR 112012004509 A2 20160329; EP 2473358 A1 20120711; EP 2473358 B1 20130515; JP 2013503755 A 20130204; US 2012204746 A1 20120816; WO 2011026731 A1 20110310

DOCDB simple family (application)

DE 102009043921 A 20090901; BR 112012004509 A 20100818; EP 10745221 A 20100818; EP 2010062020 W 20100818; JP 2012526008 A 20100818; US 201213409681 A 20120301