

Title (en)

High-printability coated paper and method for its production

Title (de)

Beschichtetes Papier mit einer hohen Bedruckbarkeit und Verfahren für seine Herstellung

Title (fr)

Papier couché ayant une imprimabilité élevée et procédé pour sa fabrication

Publication

EP 2251483 A1 20101117 (EN)

Application

EP 10160132 A 20100416

Priority

IT VR20090054 A 20090420

Abstract (en)

High-printability coated paper, comprising a paper substrate that has at least one coated face that comprises a layer of substantially uniform thickness of a composition comprising a polyurethane-based polymeric material in a percentage comprised between 65% and 90% by weight of the total weight and latex in a percentage comprised between 5% and 20% by weight of the total weight.

IPC 8 full level

D21H 19/10 (2006.01); **D21H 19/24** (2006.01); **D21H 19/48** (2006.01); **D21H 19/62** (2006.01); **D21H 25/16** (2006.01)

CPC (source: EP)

B41M 5/52 (2013.01); **D21H 19/10** (2013.01); **D21H 19/24** (2013.01); **D21H 19/48** (2013.01); **D21H 19/62** (2013.01); **D21H 23/34** (2013.01); **D21H 25/16** (2013.01); **B41M 5/5218** (2013.01); **B41M 5/5254** (2013.01); **B41M 5/5281** (2013.01)

Citation (search report)

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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 MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)

AL BA ME RS

DOCDB simple family (publication)

EP 2251483 A1 20101117; **EP 2251483 B1 20121031**; CY 1113398 T1 20160622; DK 2251483 T3 20130211; ES 2394043 T3 20130116; HK 1150867 A1 20120113; HR P20121057 T1 20130228; IT 1394017 B1 20120517; IT VR20090054 A1 20101021; PL 2251483 T3 20130329; PT 2251483 E 20130129; SI 2251483 T1 20130228

DOCDB simple family (application)

EP 10160132 A 20100416; CY 121101129 T 20121121; DK 10160132 T 20100416; ES 10160132 T 20100416; HK 11104764 A 20110516; HR P20121057 T 20121220; IT VR20090054 A 20090420; PL 10160132 T 20100416; PT 10160132 T 20100416; SI 201030131 T 20100416