

Title (en)

METHOD AND APPARATUS FOR PRODUCING A DECORATIVE PAPER AND ARTICLE COMPRISING THE SAME

Title (de)

VERFAHREN UND VORRICHTUNG ZUM HERSTELLEN EINES DEKORPAPIERS UND GEGENSTAND MIT EINEM SOLCHEN

Title (fr)

PROCÉDÉ ET DISPOSITIF DE FABRICATION D'UN PAPIER DÉCORATIF ET ARTICLE DOTÉ D'UN TEL PAPIER DÉCORATIF

Publication

**EP 4029989 C0 20230607 (DE)**

Application

**EP 21151856 A 20210115**

Priority

EP 21151856 A 20210115

Abstract (en)

[origin: CA3203223A1] The invention relates to a method for producing a decorative paper by means of a digital printing machine, wherein the method comprises the following steps: a. providing at least one base stock; b. printing a surface of the base stock with a primer, so as to result in a printed base stock; c. printing the surface of the printed base stock with at least one printing ink by means of the digital printing machine, wherein, at at least one location, the surface of the base stock is not printed with the primer or with the printing ink.

IPC 8 full level

**D21H 19/68** (2006.01); **B41M 5/00** (2006.01); **B41M 5/52** (2006.01); **D21H 19/82** (2006.01); **D21H 27/18** (2006.01)

CPC (source: EP US)

**B41J 11/0015** (2013.01 - EP US); **B41M 5/0017** (2013.01 - EP US); **B44C 3/02** (2013.01 - US); **D21H 19/68** (2013.01 - EP US); **D21H 19/82** (2013.01 - US); **D21H 19/824** (2013.01 - EP); **D21H 27/18** (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 RS SE SI SK SM TR

Participating member state (EPC – UP)

AT BE BG DE DK EE FI FR IT LT LU LV MT NL PT SE SI

DOCDB simple family (publication)

**EP 4029989 A1 20220720**; **EP 4029989 B1 20230607**; **EP 4029989 C0 20230607**; CA 3203223 A1 20220721; CN 116783074 A 20230919; EP 4278039 A1 20231122; ES 2949647 T3 20231002; PL 4029989 T3 20230918; US 2024060240 A1 20240222; WO 2022152814 A1 20220721

DOCDB simple family (application)

**EP 21151856 A 20210115**; CA 3203223 A 20220113; CN 202280008473 A 20220113; EP 2022050689 W 20220113; EP 22701197 A 20220113; ES 21151856 T 20210115; PL 21151856 T 20210115; US 202218269707 A 20220113