

Title (en)

METHOD FOR PRODUCING A SECURITY PAPER AND SECURITY PAPER OBTAINABLE BY SAID METHOD

Title (de)

HERSTELLVERFAHREN FÜR EIN SICHERHEITSPAPIER UND DAMIT ERHÄLTliches SICHERHEITSPAPIER

Title (fr)

PROCÉDÉ DE PRODUCTION D'UN PAPIER DE SÉCURITÉ ET PAPIER DE SÉCURITÉ POUVANT ÊTRE OBTENU PAR LEDIT PROCÉDÉ

Publication

EP 4037913 B1 20231018 (DE)

Application

EP 20786454 A 20200928

Priority

- DE 102019006890 A 20191002
- EP 2020025439 W 20200928

Abstract (en)

[origin: WO2021063542A1] The invention relates to a method for producing a security paper, comprising the following steps: providing a substrate (2) which extends planarly and has a front face (11) and a rear face (15); applying a transfer element (6; 8) to the front face (11), which transfer element is delimited by at least one edge; and applying a stabilization coating (7; 10) to the rear face (15) in a portion of the substrate that covers the transfer element (6; 8) in top view, the stabilization coating (7; 10) being applied in such a way that the portion has at least two surface sections to which different coating materials are applied and which differ with regard to the appearance of the stabilization coating (7; 10) that can be perceived or measured from the rear face (15).

IPC 8 full level

B42D 25/36 (2014.01); **B42D 25/29** (2014.01); **B42D 25/351** (2014.01); **B42D 25/369** (2014.01); **B42D 25/382** (2014.01); **B42D 25/387** (2014.01); **B42D 25/45** (2014.01); **D21H 19/02** (2006.01); **D21H 19/36** (2006.01); **D21H 19/66** (2006.01); **D21H 19/80** (2006.01)

CPC (source: EP)

B42D 25/29 (2014.10); **B42D 25/351** (2014.10); **B42D 25/36** (2014.10); **B42D 25/364** (2014.10); **B42D 25/369** (2014.10); **B42D 25/382** (2013.01); **B42D 25/387** (2014.10); **B42D 25/45** (2014.10); **D21H 19/00** (2013.01); **D21H 21/40** (2013.01)

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

DOCDB simple family (publication)

DE 102019006890 A1 20210408; EP 4037913 A1 20220810; EP 4037913 B1 20231018; WO 2021063542 A1 20210408

DOCDB simple family (application)

DE 102019006890 A 20191002; EP 2020025439 W 20200928; EP 20786454 A 20200928