

Title (en)

EFFECT PIGMENT, PRINTING INK, SECURITY ELEMENT, DATA CARRIER AND PRODUCTION METHOD

Title (de)

EFFEKTPIGMENT, DRUCKFARBE, SICHERHEITSELEMENT, DATENTRÄGER UND HERSTELLUNGSVERFAHREN

Title (fr)

PIGMENT À EFFET, ENCRE D'IMPRESSION, ÉLÉMENT DE SÉCURITÉ, SUPPORT DE DONNÉES ET PROCÉDÉ DE FABRICATION

Publication

**EP 3802142 A1 20210414 (DE)**

Application

**EP 19729441 A 20190528**

Priority

- DE 102018004434 A 20180605
- EP 2019000172 W 20190528

Abstract (en)

[origin: WO2019233625A1] The invention relates to a platelet-type magnetic effect pigment for use in printing ink, the effect pigment having a magnetic moment substantially perpendicular to the platelet plane.

IPC 8 full level

**B42D 25/369** (2014.01)

CPC (source: EP)

**B42D 25/369** (2014.10)

Cited by

WO2021104666A1

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)

**DE 102018004434 A1 20191205**; EP 3802142 A1 20210414; WO 2019233625 A1 20191212

DOCDB simple family (application)

**DE 102018004434 A 20180605**; EP 19729441 A 20190528; EP 2019000172 W 20190528