

Title (en)

Recording material for thermal printing method

Title (de)

Aufzeichnungsmaterial für thermische Druckverfahren

Title (fr)

Matériau d'enregistrement pour un procédé d'impression thermique

Publication

EP 3028866 B1 20200429 (DE)

Application

EP 14196562 A 20141205

Priority

EP 14196562 A 20141205

Abstract (en)

[origin: US2016159126A1] A recording material for thermal printing methods comprising a carrier and a dye-absorbing layer equipped for the thermal dye transfer, wherein a barrier layer is arranged between the carrier and the dye-absorbing layer and the barrier layer contains gelatine and a polymer binder dispersible in water, the gelatine and the polymer binder dispersible in water being cross-linked with one another, suitable for the production of photo-like images having very good dye migration behaviour and without mottle effect.

IPC 8 full level

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CPC (source: CN EP US)

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Cited by

EP4039486A1; WO2022167572A1

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)

EP 3028866 A1 20160608; **EP 3028866 B1 20200429**; CN 105667115 A 20160615; CN 105667115 B 20180529; ES 2791719 T3 20201105; JP 2016107641 A 20160620; JP 6077633 B2 20170208; PL 3028866 T3 20200727; US 2016159126 A1 20160609; US 9604487 B2 20170328

DOCDB simple family (application)

EP 14196562 A 20141205; CN 201510884557 A 20151204; ES 14196562 T 20141205; JP 2015237210 A 20151204; PL 14196562 T 20141205; US 201514945633 A 20151119