

Title (en)

SUBSTRATES COATED WITH OLEFIN POLYMERS FOR ELECTROPHOTOGRAPHIC PRINTING METHOD

Title (de)

MIT OLEFINPOLYMEREN BESCHICHTETE SUBSTRATE FÜR ELEKTROPHOTOGRAPHISCHES DRUCKVERFAHREN

Title (fr)

SUBSTRATS ENDUITS DE POLYMÈRES OLÉFINIQUES POUR UN PROCÉDÉ D'IMPRESSION ÉLECTROPHOTOGRAPHIQUE

Publication

EP 2030085 A1 20090304 (DE)

Application

EP 07729180 A 20070516

Priority

- EP 2007054732 W 20070516
- EP 06114480 A 20060524
- EP 07729180 A 20070516

Abstract (en)

[origin: WO2007135040A1] The invention relates to a method for printing substrates, characterised in that said substrates are pre-treated with a composition containing a polymer that is obtained by the radical polymerisation of ethylenically unsaturated compounds (monomers), (referred to henceforth as the polymer). According to the invention, olefins constitute at least 40 % by weight of the monomers.

IPC 8 full level

B41M 5/52 (2006.01); **G03G 7/00** (2006.01)

CPC (source: EP US)

G03G 7/0026 (2013.01 - EP US); **G03G 7/008** (2013.01 - EP US); **Y10T 428/24802** (2015.01 - EP US); **Y10T 428/24934** (2015.01 - EP US)

Citation (search report)

See references of WO 2007135040A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

WO 2007135040 A1 20071129; CN 101454725 A 20090610; EP 2030085 A1 20090304; JP 2009537354 A 20091029; US 2009258204 A1 20091015

DOCDB simple family (application)

EP 2007054732 W 20070516; CN 200780018883 A 20070516; EP 07729180 A 20070516; JP 2009511470 A 20070516; US 30161807 A 20070516