

Title (en)

NOVEL CRYSTALLINE MODIFICATIONS OF C.I. PIGMENT YELLOW 181 AND ASSOCIATED PRODUCTION METHOD

Title (de)

NEUE KRISTALLMODIFIKATIONEN VON C.I. PIGMENT YELLOW 181 UND VERFAHREN ZU IHRER HERSTELLUNG

Title (fr)

NOUVELLES MODIFICATIONS CRISTALLINES DU C.I. PIGMENT YELLOW 181 ET PROCEDES DE REALISATION ASSOCIES

Publication

EP 1769034 A1 20070404 (DE)

Application

EP 05757161 A 20050615

Priority

- EP 2005006405 W 20050615
- DE 102004033287 A 20040709

Abstract (en)

[origin: WO2006005408A1] The invention relates to novel crystalline modifications (eta, theta, iota, kappa) of the C.I. Pigment Yellow 181, obtained when one of the known phases or another inventive phase of said pigment is treated with specific solvents. The novel crystalline phases are characterised by yellow shades and excellent colouring properties.

IPC 8 full level

C09B 67/48 (2006.01); **C09B 67/00** (2006.01)

CPC (source: EP US)

C09B 67/0029 (2013.01 - EP US)

Citation (search report)

See references of WO 2006005408A1

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 MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

DE 102004033287 A1 20060202; EP 1769034 A1 20070404; JP 2008505229 A 20080221; US 2008058531 A1 20080306; US 7709614 B2 20100504; WO 2006005408 A1 20060119

DOCDB simple family (application)

DE 102004033287 A 20040709; EP 05757161 A 20050615; EP 2005006405 W 20050615; JP 2007519646 A 20050615; US 63158705 A 20050615