

Title (en)
METHOD OF DYEING POLYESTER

Title (de)
VERFAHREN ZUM EINFÄRBen VON POLYESTER

Title (fr)
PROCÉDÉ DE TEINTURE DU POLYESTER

Publication
EP 2699727 B1 20141119 (EN)

Application
EP 12707755 A 20120307

Priority
• EP 11163130 A 20110420
• EP 2012053882 W 20120307
• EP 12707755 A 20120307

Abstract (en)
[origin: WO2012143167A1] The present invention relates to a method of dyeing polyester-containing textile material characterised in that the textile material is treated with a liquor containing (a) at least one disperse dye and (b) at least one compound of the formula (1), wherein G1 and G2, independently of one another, are C1-C4alkyl or together are pentamethylene, Z1 and Z2 are methyl, ?r ?1 and Z2 together form a bridging member which is unsubstituted or substituted by an ester, ether, hydroxyl, oxo, cyanohydrin, amido, amino, carboxyl or urethane radical, and E is oxyl or hydroxyl.

IPC 8 full level
D06P 1/16 (2006.01); **D06P 1/18** (2006.01); **D06P 1/64** (2006.01); **D06P 1/642** (2006.01); **D06P 3/52** (2006.01); **D06P 3/54** (2006.01)

CPC (source: EP KR US)
D06P 1/16 (2013.01 - EP KR US); **D06P 1/18** (2013.01 - EP KR US); **D06P 1/64** (2013.01 - EP KR US); **D06P 1/6426** (2013.01 - EP US); **D06P 3/52** (2013.01 - EP KR US); **D06P 3/54** (2013.01 - EP US)

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)
WO 2012143167 A1 20121026; BR 112013026857 B1 20200929; BR 112013026857 B8 20230516; CN 103502528 A 20140108; CN 103502528 B 20171020; EP 2699727 A1 20140226; EP 2699727 B1 20141119; ES 2528911 T3 20150213; JP 2014516390 A 20140710; JP 5913566 B2 20160427; KR 101902752 B1 20181002; KR 20140025476 A 20140304; TW 201303112 A 20130116; TW I540236 B 20160701; US 2014041134 A1 20140213

DOCDB simple family (application)
EP 2012053882 W 20120307; BR 112013026857 A 20120307; CN 201280019388 A 20120307; EP 12707755 A 20120307; ES 12707755 T 20120307; JP 2014505550 A 20120307; KR 20137030664 A 20120307; TW 101113744 A 20120418; US 201214112245 A 20120307