

Title (en)

USE OF CARBOXYLIC ACID DIESTERS FOR TREATING TEXTILES AND FORMULATION THEREFOR

Title (de)

VERWENDUNG VON CARBONSÄUREDIESTERN ZUR BEHANDLUNG VON TEXTILIEN UND FORMULIERUNG DAFÜR

Title (fr)

UTILISATION DE DIESTERS D'ACIDE CARBOXYLIQUE POUR LE TRAITEMENT DE TEXTILES ET FORMULATION

Publication

EP 2190959 A1 20100602 (FR)

Application

EP 08775148 A 20080716

Priority

- EP 2008059328 W 20080716
- FR 0756630 A 20070720

Abstract (en)

[origin: WO2009013207A1] The invention relates to the use of carboxylic acid diesters, in particular for treating textiles, and more particularly for cleaning paint stains on textile fibres in order to improve the cleaning performance. According to the invention, a dicarboxylic acid diester of formula (I) R1-OOC-A-COO-R2 is used, in which the groups R1 and R2 are the same or different and represent a linear or branched, cyclic or non-cyclic C1-C20 alkyl, aryl, alkyaryl, or arylalkyl group, and the group A represents a branched divalent C3-C10 alkylene group.

IPC 8 full level

C11D 1/72 (2006.01); **C11D 1/722** (2006.01); **C11D 3/20** (2006.01); **C11D 7/26** (2006.01); **C11D 9/00** (2006.01); **C11D 9/04** (2006.01)

CPC (source: EP US)

C11D 1/72 (2013.01 - EP US); **C11D 1/722** (2013.01 - EP US); **C11D 3/2093** (2013.01 - EP US); **C11D 7/266** (2013.01 - EP US)

Citation (search report)

See references of WO 2009013207A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

FR 2918993 A1 20090123; FR 2918993 B1 20121214; BR PI0812677 A2 20141223; CN 101765654 A 20100630; CN 101765654 B 20120502; EP 2190959 A1 20100602; JP 2010533803 A 20101028; JP 5232860 B2 20130710; US 2010240567 A1 20100923; US 7863232 B2 20110104; WO 2009013207 A1 20090129

DOCDB simple family (application)

FR 0756630 A 20070720; BR PI0812677 A 20080716; CN 200880101044 A 20080716; EP 08775148 A 20080716; EP 2008059328 W 20080716; JP 2010517364 A 20080716; US 66980108 A 20080716