

Title (en)

TEXTILE TREATMENT AGENT COMPOSITION

Title (de)

TEXTILIEBEHANDLUNGSMITTELZUSAMMENSETZUNG

Title (fr)

COMPOSITION D'AGENTS DE TRAITEMENT POUR TEXTILES

Publication

EP 2267217 A4 20130123 (EN)

Application

EP 09731996 A 20090413

Priority

- JP 2009057803 W 20090413
- JP 2008104416 A 20080414

Abstract (en)

[origin: EP2267217A1] The present invention provides the textile treatment composition containing (a) the compound represented by the formula (1) and (b1) the fragrance having a logPow value not less than 3.0 and not more than 5.0 at a mass ratio of (a)/(b1)=98/2 to 20/80, and the method for facilitating adsorption of the component (b1) on a textile product by contacting the textile treatment composition with the textile product in water as a medium: (wherein, X represents -OH, -R1 (R1 represents an aliphatic hydrocarbon group having total 1 to 22 carbon atoms that may be substituted with a phenyl, hydroxy, or alkoxy group) or -OR2 (R2 represents a hydrocarbon group having 6 to 22 carbon atoms); Y represents X or -OSi(X)3; and n is an average number from 0 to 15; a plurality of X and a plurality of Y may be independently same or different, with a proviso that the compound has at least one-OR2 in a molecule.)

IPC 8 full level

D06M 13/513 (2006.01); **C11D 3/16** (2006.01); **C11D 3/37** (2006.01); **C11D 3/50** (2006.01); **D06M 13/00** (2006.01); **D06M 13/224** (2006.01);
D06M 13/507 (2006.01); **D06M 15/643** (2006.01)

CPC (source: EP US)

C11D 3/162 (2013.01 - EP US); **C11D 3/373** (2013.01 - EP US); **C11D 3/50** (2013.01 - EP US); **D06M 13/005** (2013.01 - EP US);
D06M 13/507 (2013.01 - EP US); **D06M 13/513** (2013.01 - EP US); **D06M 15/643** (2013.01 - EP US)

Citation (search report)

- [X] US 2004072704 A1 20040415 - GERKE THOMAS [DE], et al
- See references of WO 2009128549A1

Cited by

US9951303B2; WO2014055169A1; WO2014182903A3

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DOCDB simple family (publication)

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JP 5557986 B2 20140723; MX 2010011127 A 20101112; US 2011016636 A1 20110127; WO 2009128549 A1 20091022

DOCDB simple family (application)

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MX 2010011127 A 20090413; US 93379809 A 20090413