

Title (en)

Fabric softening compositions based on pentaerythritol compound and dispersant for such a compound

Title (de)

Weichspülerzusammensetzungen auf der Basis einer Pentaerythritverbindung und Dispergiermittel für eine solche Verbindung

Title (fr)

Compositions adoucissantes pour le linge à base d'un composé de pentaérythritol et d'un agent dispersant pour un tel composé

Publication

EP 0530959 B1 19981014 (EN)

Application

EP 92306451 A 19920714

Priority

US 75596591 A 19910906

Abstract (en)

[origin: EP0530959A1] A fabric softening composition or article that is effective for its fabric softening purpose but preferably excludes ecotoxic quaternary ammonium salt, includes, as a fabric softening component, a PEC, which is an ester of pentaerythritol, an ester of an oligomer of pentaerythritol, an ester of a lower alkoxylated pentaerythritol or an ester of a lower alkoxylated pentaerythritol oligomer, with a suitable dispersing agent, which increases its fabric softening effect remarkably. The fabric softening component is preferably a partial higher fatty acid ester of pentaerythritol or a partial higher fatty acid ester of a pentaerythritol oligomer, the fabric softening composition is an aqueous emulsion or a particulate or powder composition (preferably with the dispersing carrier of the powder composition being a fabric softening bentonite), or is a sooftener, and the fabric softening article is an absorbent material with PEC deposited on it or absorbed by it. Also within the invention are processes for softening fibrous materials, in washed laundry, by employing such compositions and articles, and processes for manufacturing described compositions.

IPC 1-7

C11D 3/00; C11D 17/04

IPC 8 full level

C11D 1/66 (2006.01); **C11D 1/74** (2006.01); **C11D 3/00** (2006.01); **C11D 3/12** (2006.01); **C11D 3/20** (2006.01); **C11D 17/00** (2006.01); **D06M 13/02** (2006.01); **D06M 13/144** (2006.01); **D06M 13/148** (2006.01); **D06M 13/224** (2006.01); **D06M 13/325** (2006.01); **D06M 13/328** (2006.01); **C11D 17/04** (2006.01)

CPC (source: EP KR)

C11D 1/667 (2013.01 - EP); **C11D 1/74** (2013.01 - EP); **C11D 3/001** (2013.01 - EP); **C11D 3/0015** (2013.01 - EP); **C11D 3/126** (2013.01 - EP); **C11D 3/2093** (2013.01 - EP); **C11D 17/0021** (2013.01 - EP); **C11D 17/047** (2013.01 - EP); **D06M 15/507** (2013.01 - KR)

Citation (examination)

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Designated contracting state (EPC)

AT BE CH DE DK ES FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0530959 A1 19930310; EP 0530959 B1 19981014; AT E172236 T1 19981015; AU 1300592 A 19930311; AU 650955 B2 19940707; BR 9202075 A 19930406; CA 2076716 A1 19930307; DE 69227293 D1 19981119; FI 921147 A0 19920317; FI 921147 A 19930307; GR 1001517 B 19940228; IE 922304 A1 19930310; JP H05156572 A 19930622; KR 100253468 B1 20000415; KR 930006243 A 19930421; MX 9201445 A 19930301; MY 131270 A 20070731; NO 300383 B1 19970520; NO 921035 D0 19920317; NO 921035 L 19930308; PT 100302 A 19930730; PT 100302 B 19990630; ZA 921990 B 19930920

DOCDB simple family (application)

EP 92306451 A 19920714; AT 92306451 T 19920714; AU 1300592 A 19920318; BR 9202075 A 19920529; CA 2076716 A 19920824; DE 69227293 T 19920714; FI 921147 A 19920317; GR 920100113 A 19920323; IE 922304 A 19920715; JP 12045692 A 19920513; KR 920015324 A 19920825; MX 9201445 A 19920330; MY PI9200463 A 19920319; NO 921035 A 19920317; PT 10030292 A 19920326; ZA 921990 A 19920318