

Title (en)

LAUNDRY CLEANSING AND CONDITIONING COMPOSITIONS

Title (de)

WÄSCHEWASCH- UND WEICHMACHERZUSAMMENSETZUNGEN

Title (fr)

COMPOSITIONS DE NETTOYAGE ET DE CONDITIONNEMENT POUR BLANCHISSERIE

Publication

EP 1590426 B1 20140108 (EN)

Application

EP 04704608 A 20040123

Priority

- EP 2004000668 W 20040123
- US 35724803 A 20030203
- US 44620203 A 20030527

Abstract (en)

[origin: WO2004069979A2] Fabric and textile conditioning compositions containing particular combinations of cationic polymers and anionic surfactants are disclosed. The polymers are soluble or dispersible to at least 0.01% by weight in distilled water at 25 DEG C, are preferably below a particular molecular weight to afford optimal cleaning and conditioning, and are present in an effective amount to yield a substantial conditioning benefit. A method of conditioning articles using the polymer / surfactant combinations is also disclosed.

IPC 8 full level

C11D 3/37 (2006.01); **C11D 1/02** (2006.01); **C11D 1/04** (2006.01); **C11D 1/22** (2006.01); **C11D 3/00** (2006.01); **C11D 3/22** (2006.01)

CPC (source: EP)

C11D 1/02 (2013.01); **C11D 1/04** (2013.01); **C11D 1/22** (2013.01); **C11D 3/0015** (2013.01); **C11D 3/3742** (2013.01); **C11D 3/3773** (2013.01); **C11D 3/3776** (2013.01)

Cited by

EP2553077B1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2004069979 A2 20040819; **WO 2004069979 A3 20051124**; BR PI0407114 A 20060124; BR PI0407114 B1 20180911; CA 2514766 A1 20040819; CA 2514766 C 20120925; EP 1590426 A2 20051102; EP 1590426 B1 20140108

DOCDB simple family (application)

EP 2004000668 W 20040123; BR PI0407114 A 20040123; CA 2514766 A 20040123; EP 04704608 A 20040123