

Title (en)
FABRIC CONDITIONERS

Title (de)
STOFFPFLEGEMITTEL

Title (fr)
CONDITIONNEURS DE TISSU

Publication
EP 2646532 A1 20131009 (EN)

Application
EP 11778631 A 20111104

Priority
• EP 10193695 A 20101203
• EP 2011069414 W 20111104
• EP 11778631 A 20111104

Abstract (en)
[origin: WO2012072369A1] A process for the preparation of an aqueous fabric conditioner composition comprising:- (a) preparing a fabric conditioner base; (b) preparing a premix of a hydrophobic agent with a perfume; and (c) combining the premix of step (b) with the base of step (a); wherein the fabric conditioner base comprises from 2 to 9 wt % of a fabric softening active, by weight of the total aqueous fabric conditioner composition, which is an ester-linked quaternary ammonium compound having fatty acid chains comprising from 20 to 35 wt % of saturated C18 chains and from 20 to 35 wt % of monounsaturated C18 chains, by weight of total fatty acid chains; and wherein the hydrophobic agent has a ClogP of from 4 to 9; and the aqueous fabric conditioner composition has a stable viscosity of greater than 50 cps, preferably from 55 to 200 cps as measured on a cup and bob viscometer; the viscosity being continuously measured under shear at 106s-1 for 60 seconds, at 25°C.

IPC 8 full level
C11D 1/62 (2006.01); **C11D 3/00** (2006.01); **C11D 3/20** (2006.01); **C11D 3/50** (2006.01)

CPC (source: EP)
C11D 1/62 (2013.01); **C11D 3/0015** (2013.01); **C11D 3/2093** (2013.01); **C11D 3/50** (2013.01)

Citation (search report)
See references of WO 2012072369A1

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 2012072369 A1 20120607; AR 084056 A1 20130417; BR 112013013372 A2 20160906; CN 103228774 A 20130731;
EP 2646532 A1 20131009; ZA 201303508 B 20140730

DOCDB simple family (application)
EP 2011069414 W 20111104; AR P110104466 A 20111201; BR 112013013372 A 20111104; CN 201180058200 A 20111104;
EP 11778631 A 20111104; ZA 201303508 A 20130514