

Title (en)

EXTERNALLY STRUCTURED AQUEOUS ISOTROPIC LIQUID DETERGENT COMPOSITIONS

Title (de)

EXTERN STRUKTURIERTE WÄSSRIGE ISOTROPE FLÜSSIGWASCHMITTELZUSAMMENSETZUNGEN

Title (fr)

COMPOSITIONS DE DÉTERGENT LIQUIDE ISOTROPE AQUEUX STRUCTURÉ EXTÉRIEUREMENT

Publication

EP 2841550 A1 20150304 (EN)

Application

EP 13709939 A 20130319

Priority

- EP 12165195 A 20120423
- EP 2013055647 W 20130319
- EP 13709939 A 20130319

Abstract (en)

[origin: WO2013160022A1] An externally structured aqueous isotropic liquid detergent composition comprising: a) at least 10 wt% water, b) at least 3 wt% mixed surfactant system comprising anionic surfactant, c) an activated citrus fibre external structurant, characterised in that the liquid further comprises at least 0.05 wt% of water- swellable clay and that the composition has a viscosity of at least 0.3 Pa.s at 20 s-1 and 25 °C.

IPC 8 full level

C11D 3/382 (2006.01); **C11D 3/12** (2006.01)

CPC (source: EP)

C11D 3/1266 (2013.01); **C11D 3/382** (2013.01)

Citation (search report)

See references of WO 2013160022A1

Cited by

US10287366B2; US11008407B2; US11987650B2

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2013160022 A1 20131031; AR 090779 A1 20141203; BR 112014026428 A2 20170627; BR 112014026428 B1 20220201; CN 104245910 A 20141224; CN 104245910 B 20170215; EP 2841550 A1 20150304; EP 2841550 B1 20160120; ES 2564385 T3 20160322; IN 2035MUN2014 A 20151009; ZA 201407628 B 20160525

DOCDB simple family (application)

EP 2013055647 W 20130319; AR P130101324 A 20130422; BR 112014026428 A 20130319; CN 201380021386 A 20130319; EP 13709939 A 20130319; ES 13709939 T 20130319; IN 2035MUN2014 A 20141013; ZA 201407628 A 20141021