

Title (en)
WHITENING COMPOSITION

Title (de)
BLEICHUNGSZUSAMMENSETZUNG

Title (fr)
COMPOSITION DE BLANCHIMENT

Publication
EP 3194542 A1 20170726 (EN)

Application
EP 15739644 A 20150727

Priority
• EP 14185261 A 20140918
• EP 2015067131 W 20150727

Abstract (en)
[origin: WO2016041670A1] The present invention provides a domestic laundry whitening and brightening composition comprising charged surfactant, negatively charged alkoxyated polyarylphenol and perfume.

IPC 8 full level
C11D 1/37 (2006.01); **C11D 1/06** (2006.01); **C11D 1/14** (2006.01); **C11D 1/22** (2006.01); **C11D 1/29** (2006.01); **C11D 1/34** (2006.01); **C11D 1/83** (2006.01); **C11D 3/00** (2006.01); **C11D 3/37** (2006.01); **C11D 3/50** (2006.01); **C11D 11/00** (2006.01)

CPC (source: CN EP)
C11D 1/37 (2013.01 - CN EP); **C11D 1/83** (2013.01 - CN EP); **C11D 3/0036** (2013.01 - CN EP); **C11D 3/3707** (2013.01 - CN EP); **C11D 3/50** (2013.01 - CN EP); **C11D 1/06** (2013.01 - CN EP); **C11D 1/146** (2013.01 - CN EP); **C11D 1/22** (2013.01 - CN EP); **C11D 1/29** (2013.01 - CN EP); **C11D 1/345** (2013.01 - CN EP); **C11D 2111/12** (2024.01 - CN EP)

Citation (search report)
See references of WO 2016041670A1

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 2016041670 A1 20160324; AR 101876 A1 20170118; AU 2015317265 A1 20170216; BR 112017004978 A2 20180123; BR 112017004978 B1 20220503; CL 2017000325 A1 20170818; CN 107075412 A 20170818; CN 107075412 B 20200310; EP 3194542 A1 20170726; EP 3194542 B1 20180926

DOCDB simple family (application)
EP 2015067131 W 20150727; AR P150102948 A 20150916; AU 2015317265 A 20150727; BR 112017004978 A 20150727; CL 2017000325 A 20170208; CN 201580049509 A 20150727; EP 15739644 A 20150727