

Title (en)
COMPOSITION FOR HYDROPHOBIC COATING

Title (de)
ZUSAMMENSETZUNG ZUR HYDROPHOBEN BESCHICHTUNG

Title (fr)
COMPOSITION POUR REVÊTEMENT HYDROPHOBE

Publication
EP 2935488 A1 20151028 (EN)

Application
EP 13796096 A 20131129

Priority
• CN 2012087100 W 20121221
• EP 13153660 A 20130201
• EP 2013075027 W 20131129
• EP 13796096 A 20131129

Abstract (en)
[origin: WO2014095299A1] Disclosed is a composition capable of yielding a hydrophobic coating. The composition comprises: (a) colloidal particle which is both partially hydrophobic and partially hydrophilic; (b) a hydrolyzed quaternary silane having at least two hydroxyl ligands and/or its oligomer; and (c) solvent.

IPC 8 full level
C09D 183/00 (2006.01); **C09D 1/00** (2006.01); **C09D 5/00** (2006.01); **C09D 7/00** (2006.01)

CPC (source: EP)
C09D 1/00 (2013.01); **C09D 5/00** (2013.01); **C09D 5/1681** (2013.01); **C09D 183/04** (2013.01); **C08K 3/36** (2013.01); **C08K 9/06** (2013.01)

Citation (search report)
See references of WO 2014095299A1

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 2014095299 A1 20140626; AR 094152 A1 20150715; BR 112015011838 A2 20170711; EP 2935488 A1 20151028

DOCDB simple family (application)
EP 2013075027 W 20131129; AR P130104876 A 20131219; BR 112015011838 A 20131129; EP 13796096 A 20131129