

Title (en)
ORGANOPOLYSILOXANES AND METHODS FOR PREPARING SAME

Title (de)
ORGANOPOLYSILOXANE UND VERFAHREN ZUR HERSTELLUNG DAVON

Title (fr)
ORGANOPOLYSILOXANES ET LEUR PROCÉDÉ DE PRÉPARATION

Publication
EP 3237070 A1 20171101 (FR)

Application
EP 15820515 A 20151221

Priority
• FR 1463055 A 20141222
• EP 2015080843 W 20151221

Abstract (en)
[origin: WO2016102498A1] The present invention concerns an organopolysiloxane (A) able to be obtained by the reaction, at a temperature of between 10°C and 75°C, between - at least one compound (C) chosen from the organic compounds comprising at least one alkene or alkyne functional group, at least one of the substituents of which is an acid functional group and the organic compounds comprising at least one acid functional group and at least one alkene or alkyne functional group, at least one of the substituents of which is an electron-withdrawing group; and - at least one organopolysiloxane (B) chosen from the organopolysiloxanes comprising siloxyl units (I.1) and (I.2) of the following formulae: (I) The present invention also concerns compositions comprising said organopolysiloxanes (A) and the uses thereof.

IPC 8 full level
A61K 8/00 (2006.01); **A61Q 15/00** (2006.01); **A61Q 17/00** (2006.01); **A61Q 19/00** (2006.01); **C08G 77/26** (2006.01); **C08G 77/388** (2006.01); **C08G 85/00** (2006.01); **C08L 83/08** (2006.01)

CPC (source: CN EP KR US)
A61K 8/00 (2013.01 - CN); **A61K 8/898** (2013.01 - EP US); **A61Q 15/00** (2013.01 - CN); **A61Q 17/00** (2013.01 - CN); **A61Q 19/00** (2013.01 - CN EP US); **C08G 77/20** (2013.01 - KR); **C08G 77/26** (2013.01 - CN KR); **C08G 77/38** (2013.01 - EP US); **C08G 77/388** (2013.01 - CN KR US); **C08G 85/002** (2013.01 - CN EP US); **C08G 85/004** (2013.01 - CN EP US); **C08K 3/36** (2013.01 - US); **C08K 5/09** (2013.01 - CN EP US); **C08K 5/10** (2013.01 - CN EP US); **C08L 83/08** (2013.01 - KR); **A61K 2800/10** (2013.01 - EP US); **C08G 77/26** (2013.01 - EP US); **C08G 2261/728** (2013.01 - EP US)

Citation (search report)
See references of WO 2016102498A1

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)
FR 3030536 A1 20160624; **FR 3030536 B1 20180615**; CN 107429063 A 20171201; CN 107429063 B 20210323; EP 3237070 A1 20171101; JP 2018501393 A 20180118; JP 2020023703 A 20200213; JP 6673934 B2 20200325; KR 102098731 B1 20200408; KR 20170134315 A 20171206; KR 20190093710 A 20190809; US 10358541 B2 20190723; US 2018265668 A1 20180920; WO 2016102498 A1 20160630

DOCDB simple family (application)
FR 1463055 A 20141222; CN 201580074101 A 20151221; EP 15820515 A 20151221; EP 2015080843 W 20151221; JP 2017551023 A 20151221; JP 2019175456 A 20190926; KR 20177017210 A 20151221; KR 20197022903 A 20151221; US 201515537132 A 20151221