

Title (en)

HYDROSILYLATION REACTION INHIBITORS, AND USE THEREOF FOR PREPARING STABLE CURABLE SILICONE COMPOSITIONS

Title (de)

HYDROSILYLIERUNGSREAKTIONSINHIBTOREN UND IHRE VERWENDUNG ZUR HERSTELLUNG VON STABILEN, HÄRTBAREN SILIKONZUSAMMENSETZUNGEN

Title (fr)

INHIBITEURS DE REACTION D'HYDROSILYLATION, ET LEUR APPLICATION POUR LA PREPARATION DE COMPOSITIONS SILICONES DURCISSABLES STABLES.

Publication

EP 2723816 A1 20140430 (FR)

Application

EP 12735925 A 20120619

Priority

- FR 1101918 A 20110621
- FR 2012000249 W 20120619

Abstract (en)

[origin: WO2012175825A1] The present invention relates to the use of inhibitor compounds, in particular inhibitor compounds suitable for inhibiting the curing of a silicone composition that is a precursor of a silicone elastomer produced by a hydrosilylation reaction.

IPC 8 full level

C08L 83/04 (2006.01); **C09D 7/63** (2018.01); **C09D 183/04** (2006.01)

CPC (source: EP KR US)

C08K 5/05 (2013.01 - EP US); **C08K 5/42** (2013.01 - EP US); **C08K 13/02** (2013.01 - US); **C08L 83/04** (2013.01 - EP KR US);
C09D 7/63 (2017.12 - EP US); **C09D 183/04** (2013.01 - EP US); **C09K 15/12** (2013.01 - US); **B32B 27/283** (2013.01 - US);
C08G 77/12 (2013.01 - EP US); **C08G 77/20** (2013.01 - EP US); **C08L 2205/02** (2013.01 - EP US); **Y10T 428/31663** (2015.04 - EP US)

Citation (search report)

See references of WO 2012175825A1

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 2012175825 A1 20121227; CN 103717678 A 20140409; CN 103717678 B 20151125; EP 2723816 A1 20140430;
JP 2014523938 A 20140918; JP 5945593 B2 20160705; KR 101564857 B1 20151030; KR 20140039056 A 20140331;
US 2014329099 A1 20141106; US 9120935 B2 20150901

DOCDB simple family (application)

FR 2012000249 W 20120619; CN 201280036691 A 20120619; EP 12735925 A 20120619; JP 2014516409 A 20120619;
KR 20147001510 A 20120619; US 201214128414 A 20120619