

Title (en)
ROOM-TEMPERATURE VULCANISABLE ORGANOPOLYSILOXANE COMPOUND TO GIVE AN ELASTOMER AND NOVEL ORGANOPOLYSILOXANE POLYCONDENSATION CATALYSTS

Title (de)
BEI ZIMMERTEMPORATUR ZU EINEM ELASTOMER VULKANISIERBARE ORGANOPOLYSILOXANZUSAMMENSETZUNG SOWIE NEUARTIGE KATALYSATOREN ZUR POLYKONDENSATION VON ORGANOPOLYSILOXANEN

Title (fr)
COMPOSITION ORGANOPOLYSILOXANIQUE VULCANISABLE A TEMPERATURE AMBIANTE EN ELASTOMERE ET NOUVEAUX CATALYSEURS DE POLYCONDENSATION D'ORGANOPOLYSILOXANES

Publication
EP 2222626 A1 20100901 (FR)

Application
EP 08873016 A 20081218

Priority

- FR 2008001768 W 20081218
- FR 0708924 A 20071220
- FR 0804801 A 20080902

Abstract (en)
[origin: WO2009106718A1] The invention relates to an organopolysiloxane compound vulcanisable from room-temperature to give an elastomer with cross-linking by polycondensation not containing alkyl tin compounds and to novel organopolysiloxane polycondensation catalysts.

IPC 8 full level
C07C 49/92 (2006.01); **C08G 77/08** (2006.01); **C08L 83/04** (2006.01)

CPC (source: CN EP KR US)
C07C 49/92 (2013.01 - KR); **C08G 77/08** (2013.01 - CN EP KR US); **C08L 83/04** (2013.01 - CN EP KR US); **C08G 77/14** (2013.01 - EP US); **C08G 77/18** (2013.01 - EP US)

Citation (search report)
See references of WO 2009106718A1

Citation (examination)

- EP 1964872 A1 20080903 - WACKER CHEMIE AG [DE]
- EP 0147323 A2 19850703 - RHONE POULENC SPEC CHIM [FR]

Cited by
WO2022129348A1; WO2019220065A2; WO2020127818A1; WO2017220871A1; US11078379B2; WO2022023675A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
WO 2009106718 A1 20090903; CN 101932546 A 20101229; CN 105440288 A 20160330; EP 2222626 A1 20100901; EP 3385304 A1 20181010; EP 3385304 B1 20200715; JP 2011506738 A 20110303; JP 2013064147 A 20130411; JP 2015083584 A 20150430; JP 5770151 B2 20150826; KR 101443544 B1 20140922; KR 20100087227 A 20100803; KR 20130018366 A 20130220; US 2011046304 A1 20110224; US 8835590 B2 20140916

DOCDB simple family (application)
FR 2008001768 W 20081218; CN 200880125954 A 20081218; CN 201510815206 A 20081218; EP 08873016 A 20081218; EP 18168305 A 20081218; JP 2010538835 A 20081218; JP 2012266478 A 20121205; JP 2014250426 A 20141210; KR 20107013553 A 20081218; KR 20137000090 A 20081218; US 80955208 A 20081218