

Title (en)
PROCESS FOR PREPARING SILOXANES

Title (de)
VERFAHREN ZUR HERSTELLUNG VON SILOXANEN

Title (fr)
PROCÉDÉ DE PRÉPARATION DE SILOXANES

Publication
EP 4168416 A1 20230426 (DE)

Application
EP 20760851 A 20200821

Priority
EP 2020073525 W 20200821

Abstract (en)
[origin: WO2022037793A1] The invention relates to a process for preparing siloxanes, wherein at least one alkoxy-organosilicon compound selected from compounds of the general formula (I) and/or from compounds of the general formula (II) is reacted in the presence of a cationic silicon and/or germanium compound at a temperature of -40 to 250°C.

IPC 8 full level
C07F 5/02 (2006.01); **C07F 7/08** (2006.01); **C07F 17/00** (2006.01)

CPC (source: EP KR US)
B01J 21/02 (2013.01 - KR); **B01J 21/06** (2013.01 - KR); **B01J 23/14** (2013.01 - KR); **C07F 5/027** (2013.01 - EP); **C07F 7/0838** (2013.01 - EP KR); **C07F 7/0874** (2013.01 - EP KR US); **C07F 7/0896** (2013.01 - EP); **C07F 7/1872** (2013.01 - US); **C07F 17/00** (2013.01 - EP US)

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

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
WO 2022037793 A1 20220224; CN 115916793 A 20230404; EP 4168416 A1 20230426; JP 2023542476 A 20231010; KR 20230053668 A 20230421; US 2023287018 A1 20230914

DOCDB simple family (application)
EP 2020073525 W 20200821; CN 202080103321 A 20200821; EP 20760851 A 20200821; JP 2023512433 A 20200821; KR 20237009460 A 20200821; US 202018020448 A 20200821