

Title (en)

SILICATE FILLER

Title (de)

SILIKATISCHER FÜLLSTOFF

Title (fr)

CHARGE SILICEUSE

Publication

EP 2197959 A1 20100623 (DE)

Application

EP 08772587 A 20080716

Priority

- AT 2008000259 W 20080716
- AT 11162007 A 20070716

Abstract (en)

[origin: WO2009009815A1] The invention relates to a silicate filler that is modified with a polymer guanidine derivative based on a alkylendiamine and/or a oxyalkylendiamine. Said filler is suitable as a biofilm-inhibiting additive in polymers, in particular plastics.

IPC 8 full level

C09C 1/28 (2006.01); **C08K 9/08** (2006.01); **C09C 1/30** (2006.01); **C09C 3/10** (2006.01)

CPC (source: EP)

C08K 9/08 (2013.01); **C09C 1/28** (2013.01); **C09C 1/3072** (2013.01)

Citation (search report)

See references of WO 2009009815A1

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 2009009815 A1 20090122; AT 505514 A1 20090215; AT 505514 B1 20111015; EP 2197959 A1 20100623

DOCDB simple family (application)

AT 2008000259 W 20080716; AT 11162007 A 20070716; EP 08772587 A 20080716