

Title (en)
CURABLE COMPOSITION

Title (de)
HÄRTBARE ZUSAMMENSETZUNG

Title (fr)
COMPOSITION DURCISSEABLE

Publication
EP 2646511 A1 20131009 (DE)

Application
EP 11787894 A 20111125

Priority

- EP 10193625 A 20101203
- EP 2011070999 W 20111125
- EP 11787894 A 20111125

Abstract (en)
[origin: WO2012072502A1] The invention relates to a composition comprising (A) at least 5 wt % of an organic prepolymer P having at least two water-curable organosilicon terminal groups, (B) 0.01 to 3.0 wt % of boric acid and/or boric acid ester, and (C) 0.01 to 3.0 wt % of an amine component. The invention further relates to a method for curing said compositions and to the use of boric acid and/or boric acid esters and an amine component as a condensation catalyst.

IPC 8 full level
C08L 101/10 (2006.01); **C09D 201/10** (2006.01); **C09J 201/10** (2006.01)

CPC (source: EP US)
C09D 201/10 (2013.01 - EP US); **C09J 11/06** (2013.01 - US); **C08K 3/38** (2013.01 - EP US); **C08K 5/17** (2013.01 - EP US);
C08K 5/55 (2013.01 - EP US)

Citation (search report)
See references of WO 2012072502A1

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 2012072502 A1 20120607; AU 2011335113 A1 20130620; CA 2818062 A1 20120607; CN 103249779 A 20130814;
EP 2646511 A1 20131009; JP 2014507485 A 20140327; US 2014045969 A1 20140213

DOCDB simple family (application)
EP 2011070999 W 20111125; AU 2011335113 A 20111125; CA 2818062 A 20111125; CN 201180058316 A 20111125;
EP 11787894 A 20111125; JP 2013541304 A 20111125; US 201113989157 A 20111125