

Title (en)  
COMBINATION OF A STABLE NITROXYL RADICAL AND A QUINONE METHIDE AS STABILISER FOR REACTION RESIN MORTARS BASED ON RADICALLY CURABLE COMPOUNDS

Title (de)  
KOMBIATION AUS EINEM STABILEN NITROXYLRADIKAL UND EINEM QUINONMETHID ALS STABILISATOR FÜR REAKTIONSHARZMÖRTEL AUF BASIS RADIKALISCH HÄRTBARER VERBINDUNGEN

Title (fr)  
COMBINAISON À BASE D'UN RADICAL NITROXYLE STABLE ET D'UN MÉTHIDE DE QUINONE COMME STABILISATEUR POUR DES MORTIERS À BASE DE RÉSINE DE RÉACTION, À BASE DE COMPOSÉS À RÉTICULATION RADICALE

Publication  
**EP 2838946 A1 20150225 (DE)**

Application  
**EP 13715966 A 20130410**

Priority  

- DE 102012206579 A 20120420
- EP 2013057439 W 20130410

Abstract (en)  
[origin: WO2013156360A1] The invention describes the use of a combination of at least one stable nitroxyl radical and at least one quinone methide as a stabiliser for resin mixtures and reaction resin mortars based on radically curable compounds. Resin mixtures and particularly reaction resin mortars can be made storage-stable very effectively with a combination of at least one stable nitroxyl radical and at least one quinone methide.

IPC 8 full level  
**C08K 5/07** (2006.01); **C08J 3/24** (2006.01); **C08K 5/34** (2006.01); **C08K 5/3417** (2006.01)

CPC (source: EP US)  
**C04B 14/06** (2013.01 - US); **C04B 16/00** (2013.01 - US); **C04B 26/16** (2013.01 - EP US); **C04B 28/02** (2013.01 - EP US); **C04B 28/28** (2013.01 - US); **C08F 290/067** (2013.01 - EP US); **C08G 18/672** (2013.01 - EP US); **C08G 18/7664** (2013.01 - EP US); **C08K 5/07** (2013.01 - EP US); **C08K 5/32** (2013.01 - EP US); **C08K 5/34** (2013.01 - EP US); **C08K 5/3435** (2013.01 - EP US); **C04B 2111/00715** (2013.01 - EP US)

Citation (search report)  
See references of WO 2013156360A1

Citation (examination)  

- US 5616774 A 19970401 - EVANS SAMUEL [CH], et al
- US 7045647 B2 20060516 - BENAGE BRIGITTE [US]
- US 5854305 A 19981229 - SCHWIEGK STEFAN [DE], et al

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

DOCDB simple family (publication)  
**WO 2013156360 A1 20131024**; EP 2838946 A1 20150225; US 2015080501 A1 20150319

DOCDB simple family (application)  
**EP 2013057439 W 20130410**; EP 13715966 A 20130410; US 201314395376 A 20130410