

Title (en)  
PROCESS FOR PREPARING A THIXOTROPING AGENT AND USE THEREOF

Title (de)  
VERFAHREN ZUR HERSTELLUNG EINES THIXOTROPIERMITTELS UND DESSEN VERWENDUNG

Title (fr)  
PROCÉDÉ DE FABRICATION D'UN AGENT THIXOTROPE, ET UTILISATION DUDIT AGENT THIXOTROPE

Publication  
**EP 2588246 A1 20130508 (DE)**

Application  
**EP 11724430 A 20110610**

Priority  
• EP 10167656 A 20100629  
• EP 2011059708 W 20110610  
• EP 11724430 A 20110610

Abstract (en)  
[origin: WO2012000774A1] The invention relates to a process for preparing a thixotroping agent based on a urea derivative, in which component a), comprising at least one amine, and component B), comprising at least one isocyanate, are supplied separately to a mixing means and are mixed with one another, the reaction mixture being discharged from the mixing means by spraying or squirting. Additionally disclosed is the use of the thixotroping agent in a flowable system. The process is suitable especially for the preparation of adhesives and sealants.

IPC 8 full level  
**B05B 7/24** (2006.01); **C08G 18/28** (2006.01); **C08G 18/76** (2006.01); **C09J 175/04** (2006.01)

CPC (source: EP US)  
**C08G 18/2865** (2013.01 - EP US); **C08G 18/715** (2013.01 - EP US); **C08G 18/7671** (2013.01 - EP US); **C09J 11/06** (2013.01 - US); **C09J 175/04** (2013.01 - EP US); **C08G 2190/00** (2013.01 - EP US)

Citation (search report)  
See references of WO 2012000774A1

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 2012000774 A1 20120105**; EP 2588246 A1 20130508; JP 2013534960 A 20130909; US 2013303804 A1 20131114; US 9376602 B2 20160628

DOCDB simple family (application)  
**EP 2011059708 W 20110610**; EP 11724430 A 20110610; JP 2013517149 A 20110610; US 201113704374 A 20110610