

Title (en)

METHOD FOR PRODUCING POLYURETHANES

Title (de)

VERFAHREN ZUR HERSTELLUNG VON POLYURETHANEN

Title (fr)

PROCÉDÉ DE PRÉPARATION DE POLYURÉTHANES

Publication

**EP 2542608 A1 20130109 (DE)**

Application

**EP 11704617 A 20110222**

Priority

- EP 10155201 A 20100302
- EP 2011052555 W 20110222
- EP 11704617 A 20110222

Abstract (en)

[origin: WO2011107366A1] The invention relates to a method for producing polyurethanes by reacting a) polyisocyanates with b) compounds having at least two hydrogen atoms reactive with two isocyanate groups, characterized in that at least one polyether alcohol b1) having a functionality of 2-8 and a hydroxyl number of 200-600 mg KOH/g is used as the compounds having at least two hydrogen atoms reactive with two isocyanate groups, said alcohol having been produced by building up alkylene oxides b1b) on compounds having at least two hydrogen atoms reactive with alkylene oxides using an amine b1c) as a catalyst.

IPC 8 full level

**C08G 18/50** (2006.01); **C08G 65/26** (2006.01)

CPC (source: EP KR)

**C08G 18/18** (2013.01 - KR); **C08G 18/48** (2013.01 - KR); **C08G 18/50** (2013.01 - KR); **C08G 18/503** (2013.01 - EP); **C08G 65/26** (2013.01 - KR); **C08G 65/2672** (2013.01 - EP); **C08G 2110/0025** (2021.01 - EP)

Citation (search report)

See references of WO 2011107366A1

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 2011107366 A1 20110909**; CN 102781997 A 20121114; EP 2542608 A1 20130109; JP 2013521354 A 20130610; KR 20130004587 A 20130111; MX 2012009742 A 20120912; SG 183523 A1 20121030

DOCDB simple family (application)

**EP 2011052555 W 20110222**; CN 201180011783 A 20110222; EP 11704617 A 20110222; JP 2012555362 A 20110222; KR 20127025874 A 20110222; MX 2012009742 A 20110222; SG 2012063756 A 20110222