

Title (en)

HETEROGENEOUSLY CATALYSED CARBAMATE DISSOCIATION FOR SYNTHESIS OF ISOCYANATES OVER SOLID LEWIS ACIDS

Title (de)

HETEROGEN KATALYSIERTE CARBAMATSPALTUNG ZUR SYNTHESE VON ISOCYANATEN AN FESTEN LEWIS-SÄUREN

Title (fr)

DISSOCIATION DE CARBAMATE EN PRÉSENCE D'UN CATALYSE HÉTÉROGÈNE POUR LA SYNTHÈSE D'ISOCYANATES SUR DES ACIDES DE LEWIS SOLIDES

Publication

**EP 2585433 A1 20130501 (DE)**

Application

**EP 11725938 A 20110620**

Priority

- EP 10166781 A 20100622
- EP 2011060176 W 20110620
- EP 11725938 A 20110620

Abstract (en)

[origin: US2011313192A1] Proposed is a process for preparing isocyanates by dissociating the corresponding carbamates, which comprises dissociating the carbamates in the presence of a heterogeneous Lewis-acidic catalyst.

IPC 8 full level

**C07C 263/04** (2006.01); **C07C 265/14** (2006.01)

CPC (source: EP KR US)

**C07C 263/04** (2013.01 - EP KR US); **C07C 265/14** (2013.01 - KR)

Citation (search report)

See references of WO 2011161029A1

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)

**US 2011313192 A1 20111222**; CN 102947267 A 20130227; EP 2585433 A1 20130501; JP 2013540101 A 20131031; KR 20130089233 A 20130809; WO 2011161029 A1 20111229

DOCDB simple family (application)

**US 201113163928 A 20110620**; CN 201180030432 A 20110620; EP 11725938 A 20110620; EP 2011060176 W 20110620; JP 2013515826 A 20110620; KR 20137001562 A 20110620