

Title (en)

PROCESS FOR THE REDUCTIVE AMINATION OF ALPHA-KETO CARBOXYLIC ACIDS

Title (de)

VERFAHREN ZUR REDUKTIVEN AMINIERUNG VON ALPHA-KETO-CARBONSÄUREN

Title (fr)

PROCÉDÉ D'AMINATION RÉDUCTRICE D'ACIDES ALPHA-CÉTO-CARBOXYLIQUES

Publication

EP 2611770 A1 20130710 (EN)

Application

EP 11749456 A 20110902

Priority

- EP 10175258 A 20100903
- EP 2011065216 W 20110902
- EP 11749456 A 20110902

Abstract (en)

[origin: WO2012028721A1] The invention refers to a process for the reductive amination of a-keto carboxylic acids catalyzed by transition metal containing compounds.

IPC 8 full level

C07C 227/08 (2006.01); **C07C 229/28** (2006.01)

CPC (source: EP)

C07C 227/04 (2013.01); **C07C 227/08** (2013.01); **C07C 227/16** (2013.01); **C07D 209/52** (2013.01); **C07C 2603/74** (2017.04)

Citation (search report)

See references of WO 2012028721A1

Cited by

CN110041267A

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 2012028721 A1 20120308; EP 2611770 A1 20130710

DOCDB simple family (application)

EP 2011065216 W 20110902; EP 11749456 A 20110902