

Title (en)
PREPARATION OF ISOMERICALLY PURE SUBSTITUTED CYCLOHEXANOLS

Title (de)
HERSTELLUNG ISOMERENREINER SUBSTITUIERTER CYCLOHEXANOLE

Title (fr)
PRÉPARATION DE CYCLOHEXANOLS SUBSTITUÉS ISOMÉRIQUEMENT PURS

Publication
EP 2643281 A1 20131002 (EN)

Application
EP 11843794 A 20111121

Priority
• EP 10192721 A 20101126
• IB 2011055199 W 20111121
• EP 11843794 A 20111121

Abstract (en)
[origin: WO2012069974A1] Disclosed is a method for preparing isomerically pure substituted cyclohexanols starting from a mixture of cis/trans substituted cyclohexanols, which comprises reacting the cis/trans mixture of a substituted cyclohexanol with a dicarboxylic acid anhydride in the presence of a lipase, to give the trans semi-ester which is separated from the unreacted substituted cyclohexanol cis isomer.

IPC 8 full level
C12P 41/00 (2006.01); **C07C 35/08** (2006.01); **C12N 11/14** (2006.01); **C12P 7/02** (2006.01)

CPC (source: EP)
C12N 11/14 (2013.01); **C12P 7/02** (2013.01); **C12P 41/004** (2013.01); **C12Y 301/01003** (2013.01)

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 2012069974 A1 20120531; CN 103221370 A 20130724; CN 103221370 B 20150211; EP 2643281 A1 20131002; EP 2643281 A4 20140604; JP 2014500020 A 20140109

DOCDB simple family (application)
IB 2011055199 W 20111121; CN 201180056293 A 20111121; EP 11843794 A 20111121; JP 2013540467 A 20111121