

Title (en)

REPROCESSING C4 HYDROCARBON MIXTURES CONTAINING OLEFIN

Title (de)

AUFARBEITUNG OLEFINHALTIGER C4-KOHLENWASSERSTOFFGEMISCHE

Title (fr)

TRAITEMENT FINAL DE MÉLANGES D'HYDROCARBURES EN C4 CONTENANT DES OLÉFINES

Publication

EP 2734489 A1 20140528 (DE)

Application

EP 12723858 A 20120523

Priority

- DE 102011079674 A 20110722
- EP 2012059524 W 20120523

Abstract (en)

[origin: WO2013013856A1] The invention relates to a method for reprocessing C4 hydrocarbon mixtures containing at least 2-butene, wherein the 2-butene is derivatized, is separated in derivatized form, and is converted to 1-butene, at least in part.

IPC 8 full level

C07C 1/24 (2006.01); **C07C 11/08** (2006.01); **C07C 29/04** (2006.01)

CPC (source: EP)

C07C 1/24 (2013.01); **C07C 29/04** (2013.01); **C07C 2521/06** (2013.01); **C07C 2523/02** (2013.01); **C07C 2523/04** (2013.01)

Citation (search report)

See references of WO 2013013856A1

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)

DE 102011079674 A1 20130124; EP 2734489 A1 20140528; WO 2013013856 A1 20130131

DOCDB simple family (application)

DE 102011079674 A 20110722; EP 12723858 A 20120523; EP 2012059524 W 20120523