

Title (en)

PROCESS FOR PREPARING A MIXTURE OF ALCOHOLS

Title (de)

VERFAHREN ZUR HERSTELLUNG EINER MISCHUNG AUS ALKOHOLEN

Title (fr)

PROCÉDÉ DE PRÉPARATION D'UN MÉLANGE D'ALCOOLES

Publication

EP 2794531 A1 20141029 (FR)

Application

EP 12808778 A 20121213

Priority

- FR 1162081 A 20111220
- EP 2012075472 W 20121213

Abstract (en)

[origin: WO2013092399A1] The present invention relates to a process for preparing a mixture (M) comprising at least one alcohol (Aj), wherein said process comprises a reaction for oligomerization in the gas phase of at least one alcohol (Ai), carried out in the presence of a solid catalyst doped with one or more metals, at a temperature greater than or equal to 50°C and strictly below 200°C. The oligomerization reaction is carried out in the absence of hydrogen.

IPC 8 full level

C07C 29/34 (2006.01); **C07C 31/12** (2006.01)

CPC (source: CN EP US)

B01J 23/38 (2013.01 - CN EP US); **B01J 23/70** (2013.01 - CN EP US); **B01J 23/755** (2013.01 - CN EP US); **B01J 37/0009** (2013.01 - CN EP US);
B01J 37/0201 (2013.01 - CN EP US); **C07C 29/34** (2013.01 - CN EP US); **B01J 23/78** (2013.01 - CN EP US);
B01J 27/1806 (2013.01 - CN EP US)

Citation (search report)

See references of WO 2013092399A1

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)

FR 2984312 A1 20130621; AR 089345 A1 20140813; BR 112014015545 A2 20170613; BR 112014015545 A8 20170704;
CN 104024194 A 20140903; EP 2794531 A1 20141029; US 2014316168 A1 20141023; WO 2013092399 A1 20130627

DOCDB simple family (application)

FR 1162081 A 20111220; AR P120104843 A 20121220; BR 112014015545 A 20121213; CN 201280063112 A 20121213;
EP 12808778 A 20121213; EP 2012075472 W 20121213; US 201214366285 A 20121213