

Title (en)

METHOD FOR REDUCING ORGANIC COMPOUNDS IN A MICROREACTOR BY MEANS OF HYDRIDES AND/OR THE DERIVATIVES THEREOF

Title (de)

VERFAHREN ZUR REDUKTION ORGANISCHER VERBINDUNGEN MITTELS HYDRIDEN UND/ODER DEREN DERIVATEN IN EINEM MIKROREAKTOR

Title (fr)

PROCEDE DE REDUCTION DE COMPOSES ORGANIQUES AU MOYEN D'HYBRIDES ET/OU DE LEURS DERIVES, DANS UN MICROMEDECINATEUR

Publication

EP 1265828 A1 20021218 (DE)

Application

EP 01919358 A 20010301

Priority

- DE 10014298 A 20000323
- EP 0102302 W 20010301

Abstract (en)

[origin: WO0170649A1] The present invention relates to a method for reducing aliphatic, aromatic or heterocyclic organic compounds by means of hydrides and/or the derivatives thereof. The inventive method is characterised in that the reaction is carried out in a microreactor.

IPC 1-7

C07B 31/00; C07B 41/02; C07B 45/06; C07D 233/54

IPC 8 full level

C07D 233/22 (2006.01); **B01J 19/00** (2006.01); **C07B 31/00** (2006.01); **C07B 41/02** (2006.01); **C07B 61/00** (2006.01); **C07C 29/147** (2006.01);
C07D 233/54 (2006.01); **C07D 233/58** (2006.01)

CPC (source: EP US)

B01J 19/0093 (2013.01 - EP US); **C07B 31/00** (2013.01 - EP US); **C07B 41/02** (2013.01 - EP US); **C07C 29/147** (2013.01 - EP US);
C07D 233/64 (2013.01 - EP US); **B01J 2219/00873** (2013.01 - EP US); **B01J 2219/00984** (2013.01 - EP US)

Citation (search report)

See references of WO 0170649A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

WO 0170649 A1 20010927; AU 4648801 A 20011003; DE 10014298 A1 20010927; EP 1265828 A1 20021218; JP 2003528061 A 20030924;
US 2004225157 A1 20041111; US 7179925 B2 20070220

DOCDB simple family (application)

EP 0102302 W 20010301; AU 4648801 A 20010301; DE 10014298 A 20000323; EP 01919358 A 20010301; JP 2001568863 A 20010301;
US 23939303 A 20030108