

Title (en)

METHODS FOR TRANSFORMING ORGANIC COMPOUNDS USING A LIQUEFIED METAL ALLOY AND RELATED APPARATUS

Title (de)

VERFAHREN ZUR UMWANDLUNG VON ORGANISCHEN VERBINDUNGEN UNTER VERWENDUNG EINER VERFLÜSSIGTEN METALLLEGIERUNG UND ZUGEHÖRIGE VORRICHTUNG

Title (fr)

PROCEDES POUR LA TRANSFORMATION DE COMPOSES ORGANIQUES A L'AIDE D'UN ALLIAGE METALLIQUE LIQUEFIE ET APPAREIL ASSOCIE

Publication

EP 1945565 A4 20110413 (EN)

Application

EP 06836219 A 20061010

Priority

- US 2006039269 W 20061010
- UA A200509452 A 20051010
- UA A200509544 A 20051011

Abstract (en)

[origin: WO2007044592A2] An organic compound can be transformed by an exposure to a heat flow that passed through a liquefied metal alloy. Provided are methods for transforming organic compounds and related apparatuses.

IPC 8 full level

C01B 3/22 (2006.01); **C01B 3/24** (2006.01)

CPC (source: EP KR US)

B01J 19/00 (2013.01 - KR); **B01J 19/18** (2013.01 - EP US); **C01B 3/22** (2013.01 - KR); **C01B 3/24** (2013.01 - EP KR US);
C07C 27/00 (2013.01 - KR); **C07C 209/325** (2013.01 - EP US); **C07C 209/365** (2013.01 - EP US); **B01J 2219/00094** (2013.01 - EP US);
B01J 2219/00123 (2013.01 - EP US); **B01J 2219/00135** (2013.01 - EP US); **B01J 2219/00139** (2013.01 - EP US);
C01B 2203/0272 (2013.01 - EP US)

Citation (search report)

- [X] US 5767165 A 19980616 - STEINBERG MEYER [US], et al
- See references of WO 2007044592A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

HR

DOCDB simple family (publication)

WO 2007044592 A2 20070419; **WO 2007044592 A3 20070816**; CA 2625579 A1 20070419; EA 200801064 A1 20090227;
EP 1945565 A2 20080723; EP 1945565 A4 20110413; JP 2009514805 A 20090409; KR 20080090385 A 20081008;
US 2009071873 A1 20090319

DOCDB simple family (application)

US 2006039269 W 20061010; CA 2625579 A 20061010; EA 200801064 A 20061010; EP 06836219 A 20061010; JP 2008535593 A 20061010;
KR 20087011255 A 20080509; US 8961506 A 20061010