

Title (en)
METHOD FOR ENCAPSULATING SUBSTANCES WITH FORMATION OF THE CAPSULE SHELL BY INTERFACIAL REACTION IN THE CENTRIFUGAL REACTOR

Title (de)
VERFAHREN ZUR VERKAPSELUNG VON STOFFEN MITTELS BILDUNG DER KAPSELHÜLLE DURCH GRENZFLÄCHENREAKTION IM ZENTRIFUGALREAKTOR

Title (fr)
PROCÉDÉ D'ENCAPSULATION DE SUBSTANCES AVEC FORMATION DE LA COQUE DE CAPSULE PAR RÉACTION INTERFACIALE DANS LE RÉACTEUR CENTRIFUGE

Publication
EP 2744486 A4 20150506 (EN)

Application
EP 12824551 A 20120816

Priority
• EP 11177665 A 20110816
• IB 2012054172 W 20120816
• EP 12824551 A 20120816

Abstract (en)
[origin: EP2559481A1] Encapsulating substance, is claimed, where the capsule shell is formed by interfacial reaction in a centrifugal reactor with a rotating packing.

IPC 8 full level
B01J 13/16 (2006.01)

CPC (source: EP)
B01J 13/16 (2013.01)

Citation (search report)
• [I] YUAN Q ET AL: "Innovations in high throughput manufacturing of uniform emulsions and capsules", ADVANCED POWDER TECHNOLOGY, VSP, UTRECHT, NL, vol. 21, no. 6, 1 November 2010 (2010-11-01), pages 599 - 608, XP027546164, ISSN: 0921-8831, [retrieved on 20100812]
• [A] DATABASE WPI Week 200972, Derwent World Patents Index; AN 2009-Q05653, XP002668170
• See references of WO 2013024452A1

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)
EP 2559481 A1 20130220; CN 103732219 A 20140416; EP 2744486 A1 20140625; EP 2744486 A4 20150506; WO 2013024452 A1 20130221

DOCDB simple family (application)
EP 11177665 A 20110816; CN 201280038948 A 20120816; EP 12824551 A 20120816; IB 2012054172 W 20120816