

Title (en)
SEPARATION OF IMPURITIES AND/OR VALUABLE PRODUCTS FROM SOLUTIONS CONTAINING DIARYLCARBONATE, BY MEANS OF SOLUTION CRYSTALLISATION

Title (de)
ABTRENNUNG VON VERUNREINIGUNGEN UND/ODER WERTSTOFFEN AUS DIARYLCARBONATHALTIGEN LÖSUNGEN DURCH LÖSUNGSKRYSTALLISATION

Title (fr)
SEPARATION D'IMPURETES ET/OU DE MATIERES DE VALEUR A PARTIR DE SOLUTIONS CONTENANT DU CARBONATE DE DIARYLE PAR CRISTALLISATION EN SOLUTION

Publication
EP 1425259 A1 20040609 (DE)

Application
EP 02796231 A 20020814

Priority
• DE 10141829 A 20010827
• EP 0209105 W 20020814

Abstract (en)
[origin: WO03018528A1] The invention relates to a method for separating impurities and for producing diarylcarbonate that is substantially devoid of adducts from reaction solutions containing diarylcarbonate, by means of solution crystallisation. Said method produces a mother liquor and pure diarylcarbonate as a crystallisate.

IPC 1-7
C07C 68/08; **C07C 69/96**

IPC 8 full level
B01J 38/00 (2006.01); **C07C 68/08** (2006.01); **C07C 69/96** (2006.01)

CPC (source: EP KR US)
C07C 68/08 (2013.01 - EP KR US)

Citation (search report)
See references of WO 03018528A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)
WO 03018528 A1 20030306; CN 1549807 A 20041124; DE 10141829 A1 20030320; EP 1425259 A1 20040609; JP 2005501117 A 20050113; KR 20040041587 A 20040517; TW 574209 B 20040201; US 2003109738 A1 20030612; US 2004127736 A1 20040701; US 6734319 B2 20040511; US 6914149 B2 20050705

DOCDB simple family (application)
EP 0209105 W 20020814; CN 02816900 A 20020814; DE 10141829 A 20010827; EP 02796231 A 20020814; JP 2003523193 A 20020814; KR 20047002844 A 20020814; TW 91119199 A 20020826; US 22487402 A 20020821; US 73971003 A 20031218