

Title (en)

HIGH PURITY BISPHENOL-A AND POLYCARBONATE MATERIALS PREPARED THEREFROM

Title (de)

HOCHREINES BISPHENOL-A UND DARAUS HERGESTELLTE POLYCARBONATSTOFFE

Title (fr)

BISPHÉNOL A DE GRANDE PURETÉ ET MATÉRIAUX DE TYPE POLYCARBONATE PRÉPARÉS À PARTIR DE CELUI-CI

Publication

EP 2705016 A1 20140312 (EN)

Application

EP 12722886 A 20120502

Priority

- US 201113099032 A 20110502
- US 201113099026 A 20110502
- US 201261618351 P 20120330
- IB 2012052198 W 20120502

Abstract (en)

[origin: WO2012150559A1] Methods for performing a condensation reaction are disclosed. Specifically, various methods for the production of highly-pure bisphenol-A are disclosed in which an attached promoter ion exchange resin catalyst system is combined with a solvent crystallization step.

IPC 8 full level

C07C 39/16 (2006.01); **C08G 64/04** (2006.01)

CPC (source: CN EP KR)

C07C 37/20 (2013.01 - CN); **C07C 39/16** (2013.01 - CN EP KR); **C08G 63/64** (2013.01 - CN EP); **C08G 64/04** (2013.01 - CN EP KR); **C08G 64/186** (2013.01 - CN EP); **C08G 77/448** (2013.01 - EP); **C08L 69/00** (2013.01 - CN EP); **C08L 2205/02** (2013.01 - EP); **C08L 2205/025** (2013.01 - CN)

C-Set (source: CN EP)

CN

1. **C07C 37/20** + **C07C 39/16**
2. **C08L 69/00** + **C08L 69/00**

EP

C08L 69/00 + **C08L 69/00**

Citation (search report)

See references of WO 2012150559A1

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)

WO 2012150559 A1 20121108; CN 103502192 A 20140108; EP 2705016 A1 20140312; KR 20140043362 A 20140409

DOCDB simple family (application)

IB 2012052198 W 20120502; CN 201280021578 A 20120502; EP 12722886 A 20120502; KR 20137031866 A 20120502