

Title (en)

POLYACRYLONITRILE-BASED PRECURSOR FIBER FOR CARBON FIBRE, AND PRODUCTION METHOD THEREFOR

Title (de)

VORLÄUFERFASER FÜR KOHLEFASER AUF POLYACRYLNITRILBASIS UND HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)

FIBRE DE PRÉCURSEURS À BASE DE POLYACRYLONITRILE POUR FIBRE DE CARBONE, ET PROCÉDÉ DE PRODUCTION CORRESPONDANT

Publication

EP 3012359 A4 20170201 (EN)

Application

EP 14812978 A 20140623

Priority

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- KR 2014005523 W 20140623

Abstract (en)

[origin: EP3012359A1] Disclosed are a polyacrylonitrile-based precursor fiber for a carbon fiber and a method of producing the same, wherein the polyacrylonitrile-based precursor fiber includes a conductive carbon material.

IPC 8 full level

D01F 1/09 (2006.01); **D01F 6/18** (2006.01); **D01F 9/22** (2006.01)

CPC (source: EP US)

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D10B 2401/16 (2013.01 - US)

Citation (search report)

- [XY] CN 102534870 A 20120704 - NINGBO INST MAT TECH & ENG CAS
- [XY] US 2004180201 A1 20040916 - VEEDU SREEKUMAR T [US], et al
- [XY] WO 2013050779 A1 20130411 - NANORIDGE MATERIALS INC [US], et al
- [XY] KR 20100011551 A 20100203 - HYOSUNG CORP [KR]
- [XII] CN 102704027 A 20121003 - UNIV DONGHUA
- See references of WO 2014204282A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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KR 20140148343 A 20141231; US 2016145772 A1 20160526; WO 2014204282 A1 20141224

DOCDB simple family (application)

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