

Title (en)

CARBON-BASED MATERIALS DERIVED FROM LATEX

Title (de)

AUS LATEX ABGELEITETE KOHLENSTOFFBASIERTE MATERIALIEN

Title (fr)

MATERIAUX CARBONES ISSUS DE LATEX

Publication

EP 2271423 A2 20110112 (FR)

Application

EP 09731201 A 20090326

Priority

- FR 2009000332 W 20090326
- FR 0801639 A 20080326

Abstract (en)

[origin: WO2009125094A2] Organic gels of resorcinol-formaldehyde type, carbon-based materials of adjusted porosity derived therefrom by pyrolysis. Such materials may be used, in particular, for the production of electrodes.

IPC 8 full level

B01J 20/20 (2006.01); **C01B 31/04** (2006.01); **C08J 3/075** (2006.01); **C08J 3/24** (2006.01); **C08K 3/04** (2006.01); **C08L 21/02** (2006.01); **C08L 61/12** (2006.01); **H01M 4/02** (2006.01)

CPC (source: EP KR US)

C01B 32/05 (2017.07 - KR); **C04B 35/524** (2013.01 - EP KR US); **C04B 35/532** (2013.01 - EP KR US); **C04B 38/0032** (2013.01 - EP KR US); **C04B 38/0051** (2013.01 - KR); **C08G 8/22** (2013.01 - EP KR US); **C08J 3/075** (2013.01 - KR); **C08J 3/246** (2013.01 - EP KR US); **C08L 9/02** (2013.01 - KR); **C08L 21/00** (2013.01 - EP US); **C08L 61/12** (2013.01 - EP KR US); **H01B 1/24** (2013.01 - KR); **C04B 38/0051** (2013.01 - US); **C04B 2111/00853** (2013.01 - EP KR US); **C04B 2235/425** (2013.01 - EP KR US); **C08J 2309/02** (2013.01 - EP KR US); **C08J 2309/04** (2013.01 - KR US); **C08J 2313/00** (2013.01 - EP US); **C08J 2313/02** (2013.01 - KR US); **C08J 2321/00** (2013.01 - EP US); **C08J 2321/02** (2013.01 - KR US); **C08J 2361/12** (2013.01 - EP KR US); **C08L 9/02** (2013.01 - EP US); **C08L 13/00** (2013.01 - EP US); **C08L 21/02** (2013.01 - EP US); **C08L 2666/04** (2013.01 - KR US); **C08L 2666/16** (2013.01 - KR US); **H01B 1/04** (2013.01 - US); **H01B 1/24** (2013.01 - US)

Citation (search report)

See references of WO 2009125094A2

Designated contracting state (EPC)

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 SE SI SK TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

FR 2929284 A1 20091002; **FR 2929284 B1 20120120**; CA 2719465 A1 20091015; CA 2719465 C 20160809; CN 102123787 A 20110713; CN 102123787 B 20140305; EP 2271423 A2 20110112; JP 2011517650 A 20110616; JP 5535189 B2 20140702; KR 101596819 B1 20160223; KR 20100135827 A 20101227; RU 2010143551 A 20120510; RU 2505480 C2 20140127; US 2011140051 A1 20110616; US 9017579 B2 20150428; WO 2009125094 A2 20091015; WO 2009125094 A3 20091210

DOCDB simple family (application)

FR 0801639 A 20080326; CA 2719465 A 20090326; CN 200980118475 A 20090326; EP 09731201 A 20090326; FR 2009000332 W 20090326; JP 2011501264 A 20090326; KR 20107023316 A 20090326; RU 2010143551 A 20090326; US 93424309 A 20090326