

Title (en)
DEVICE FOR POWER GENERATION

Title (de)
VORRICHTUNG ZUR STROMERZEUGUNG

Title (fr)
DISPOSITIF DE PRODUCTION DE COURANT

Publication
EP 2286481 A1 20110223 (DE)

Application
EP 09738084 A 20090424

Priority

- EP 2009055006 W 20090424
- CH 2732007 A 20080428
- CH 18892008 A 20081203
- CH 6622008 A 20080428

Abstract (en)
[origin: WO2009133040A1] In a device (6) for power generation, having a first electrode (1) and a second electrode (2), a partition layer (3), which comprises at least one zwitterion compound and/or one radical compound, is disposed between the two electrodes (1, 2). After the two electrodes (1, 2) and the partition layer (3) are brought together, an external voltage is applied between the two electrodes (1, 2) for a specific period of time.

IPC 8 full level
H01M 6/04 (2006.01)

CPC (source: EP US)
H01M 6/04 (2013.01 - EP US); **H01M 6/045** (2013.01 - EP US); **H01M 2300/0002** (2013.01 - EP US); **Y10T 29/49108** (2015.01 - EP US)

Citation (search report)
See references of WO 2009133040A1

Citation (examination)

- CH 700073 A2 20100615 - CORP VADIM GOGICHEV C O KREMLIN GROUP [CH]
- US 6586139 B1 20030701 - WATANABE SHUNJI [JP], et al

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)
WO 2009133040 A1 20091105; CA 2727264 A1 20091105; CN 102067365 A 20110518; CN 102067365 B 20131030; EA 018114 B1 20130530; EA 201071251 A1 20110429; EP 2286481 A1 20110223; JP 2012501041 A 20120112; KR 20110025901 A 20110314; US 2011104573 A1 20110505

DOCDB simple family (application)
EP 2009055006 W 20090424; CA 2727264 A 20090424; CN 200980123471 A 20090424; EA 201071251 A 20090424; EP 09738084 A 20090424; JP 2011506664 A 20090424; KR 20107026658 A 20090424; US 99020409 A 20090424