

Title (en)  
FUNCTIONALIZATION OF A SUBSTRATE

Title (de)  
FUNKTIONALISIERUNG EINES SUBSTRATS

Title (fr)  
FONCTIONNALISATION D'UN SUBSTRAT

Publication  
**EP 2837047 A1 20150218 (EN)**

Application  
**EP 13775065 A 20130415**

Priority

- CA 2774591 A 20120413
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- US 201261673147 P 20120718
- US 201361806855 P 20130330
- CA 2013050291 W 20130415

Abstract (en)  
[origin: WO2013152446A1] A method of increasing a work function of an electrode is provided. The method comprises obtaining an electronegative species from a precursor using electromagnetic radiation and reacting a surface of the electrode with the electronegative species. An electrode comprising a functionalized substrate is also provided.

IPC 8 full level  
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CPC (source: CN EP)  
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DOCDB simple family (publication)  
**WO 2013152446 A1 20131017**; CA 2870236 A1 20131017; CN 104272489 A 20150107; EP 2837047 A1 20150218; EP 2837047 A4 20151223; JP 2015522707 A 20150806; JP 6412493 B2 20181024; KR 102074255 B1 20200206; KR 20150002812 A 20150107

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**CA 2013050291 W 20130415**; CA 2870236 A 20130415; CN 201380019756 A 20130415; EP 13775065 A 20130415; JP 2015504828 A 20130415; KR 20147031808 A 20130415