Title (en)

SOLID ELECTROLYTE FOR AN ELECTROCHEMICAL GENERATOR

Title (de)

FESTELEKTROLYT FÜR ELEKTROCHEMISCHEN GENERATOR

Title (fr)

ELECTROLYTE SOLIDE POUR GENERATEUR ELECTROCHIMIQUE

Publication

EP 3353231 A1 20180801 (FR)

Application

EP 16766581 A 20160919

Priority

- FR 1558863 A 20150921
- EP 2016072158 W 20160919

Abstract (en)

[origin: WO2017050691A1] The invention relates to a compound comprising at least one entity of formula (I) in which G incorporates a polycyclic group Ar to which at least one anion Ax- is covalently bonded. The invention also relates to the use of at least one compound of formula (I), in the organised state, as a solid electrolyte in an electrochemical system.

IPC 8 full level

C08G 73/02 (2006.01); **C08G 77/54** (2006.01); **C08G 77/60** (2006.01); **C08G 79/06** (2006.01); **C08J 5/18** (2006.01); **C08J 7/04** (2006.01); **C09D 179/02** (2006.01); **C09D 183/10** (2006.01); **H01M 4/137** (2010.01); **H01M 10/052** (2010.01); **H01M 10/0565** (2010.01)

CPC (source: EP US)

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