

Title (en)

NOVOLAC-BASED C-SN-MATERIALS, PRODUCTION THEREOF AND USE THEREOF IN ELECTROCHEMICAL CELLS

Title (de)

NOVOLAK-BASIERTE C-SN-MATERIALIEN, IHRE HERSTELLUNG UND IHRE VERWENDUNG IN ELEKTROCHEMISCHEN ZELLEN

Title (fr)

MATIÈRES CONTENANT DU CARBONE ET DE L'ÉTAIN À BASE DE NOVOLAQUE, LEUR FABRICATION ET LEUR UTILISATION DANS DES CELLULES ÉLECTROCHIMIQUES

Publication

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Application

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Abstract (en)

[origin: WO2013027157A2] The invention relates to a method for producing an Sn(II) cross-linked novolac-material, the Sn(II) cross-linked novolac-material obtained according to the invention, to a method for producing an electroactive material which contains a carbon phase C and a tin phase and/or tin oxide phase, comprising the method for producing an Sn(II) cross-linked novolac-material and a subsequent carbonisation step, the electroactive material obtained according to the claimed method, and electrochemical cells and batteries containing said electroactive material.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- [XDA] WO 2010112580 A1 20101007 - BASF SE [DE], et al
- [A] CN 101626075 A 20100113 - UNIV BEIJING CHEMICAL
- [A] CN 101202340 A 20080618 - UNIV GUANGXI NORMAL [CN]
- See references of WO 2013027157A2

Designated contracting state (EPC)

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