

Title (en)

METHOD FOR PRODUCING ELECTRODES FOR LITHIUM-SULPHUR BATTERIES

Title (de)

VERFAHREN ZUR HERSTELLUNG VON ELEKTRODEN FÜR LITHIUM-SCHWEFEL-BATTERIEN

Title (fr)

PROCÉDÉ DE PRODUCTION D'ÉLECTRODES POUR DES BATTERIES LITHIUM-SOUFRE

Publication

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Application

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Abstract (en)

[origin: WO2012095802A1] The invention relates to a method for producing electrodes for lithium-sulphur batteries. The present invention relates to a method for producing a cathode, characterised in that the following are mixed: (A) sulphur, (B) carbon modified to be electrically conductive and (C) at least one saccharide that is selected from monosaccharides, disaccharides, oligosaccharides and polysaccharides, and that is soluble or swellable in an acidic aqueous medium, the resulting mixture being applied to a planar carrier (D) and then optionally dried.

IPC 8 full level

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