

Title (en)  
ELECTRODES FOR LITHIUM BATTERIES

Title (de)  
ELEKTRODEN FÜR LITHIUM-BATTERIEN

Title (fr)  
ÉLECTRODES POUR BATTERIES AU LITHIUM

Publication  
**EP 2656418 A1 20131030 (DE)**

Application  
**EP 11824260 A 20111220**

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Abstract (en)  
[origin: WO2012084878A1] The invention relates to a cathode or anode in which the cathode binder or the anode binder comprises or consists of cellulose and/or cellulose derivatives that are soluble only in ionic liquids. The invention also relates to a method for producing same and to the use of cellulose and/or cellulose derivatives that are soluble only in ionic liquids as binders for producing cathodes and anodes, in particular battery electrodes.

IPC 8 full level  
**H01M 4/62** (2006.01); **C08B 1/00** (2006.01); **H01M 4/04** (2006.01)

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