

Title (en)  
MATERIAL FOR AN ELECTROCHEMICAL DEVICE

Title (de)  
WERKSTOFF FÜR EINE ELEKTROCHEMISCHE VORRICHTUNG

Title (fr)  
MATERIAU POUR UN DISPOSITIF ELECTROCHIMIQUE

Publication  
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Application  
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Abstract (en)  
[origin: WO2009115732A1] The present invention relates to a material for an electrochemical device, especially a fuel cell, an electrolyser or a storage battery, comprising a matrix and activated boron nitride contained in the matrix.

IPC 8 full level  
**C01B 3/00** (2006.01); **C04B 35/583** (2006.01); **C08J 5/22** (2006.01); **C25B 1/02** (2006.01); **C25B 9/17** (2021.01); **H01M 4/38** (2006.01); **H01M 4/86** (2006.01); **H01M 8/00** (2006.01); **H01M 8/02** (2006.01); **H01M 8/06** (2006.01); **H01M 8/12** (2006.01); **H01M 50/406** (2021.01); **H01M 50/434** (2021.01)

CPC (source: EP US)  
**C08J 5/18** (2013.01 - US); **C08K 3/38** (2013.01 - US); **C25B 1/02** (2013.01 - EP US); **C25B 11/04** (2013.01 - EP US); **C25B 13/04** (2013.01 - EP US); **C25B 13/08** (2013.01 - EP US); **H01M 4/0411** (2013.01 - US); **H01M 4/38** (2013.01 - EP US); **H01M 4/383** (2013.01 - EP US); **H01M 4/622** (2013.01 - US); **H01M 4/8652** (2013.01 - US); **H01M 4/8668** (2013.01 - US); **H01M 4/8864** (2013.01 - US); **H01M 4/905** (2013.01 - EP US); **H01M 4/9058** (2013.01 - EP US); **H01M 8/0215** (2013.01 - EP US); **H01M 8/0226** (2013.01 - EP US); **H01M 8/065** (2013.01 - EP US); **H01M 8/1004** (2013.01 - US); **H01M 8/1016** (2013.01 - EP US); **H01M 8/1097** (2013.01 - EP US); **H01M 8/1226** (2013.01 - EP US); **H01M 8/124** (2013.01 - EP US); **H01M 8/1286** (2013.01 - EP US); **H01M 10/0565** (2013.01 - US); **H01M 50/406** (2021.01 - EP US); **H01M 50/434** (2021.01 - EP US); **H01M 50/446** (2021.01 - EP US); **H01M 50/46** (2021.01 - EP US); **C01B 21/064** (2013.01 - US); **C08J 2327/18** (2013.01 - EP US); **C08J 2329/04** (2013.01 - EP US); **C08K 2003/385** (2013.01 - US); **H01M 2008/1095** (2013.01 - US); **H01M 2300/0082** (2013.01 - US); **Y02E 60/10** (2013.01 - EP); **Y02E 60/32** (2013.01 - US); **Y02E 60/50** (2013.01 - EP US); **Y02P 70/50** (2015.11 - EP US)

Citation (search report)  
See references of WO 2009115732A1

Citation (examination)  
US 5270126 A 19931214 - AOKI MAKOTO [JP]

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US10693137B2

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Designated extension state (EPC)  
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