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(54) **A MIXTURE, A SLURRY FOR AN ELECTRODE, A BATTERY ELECTRODE, A BATTERY AND ASSOCIATED METHODS**

MISCHUNG, AUFSCHLÄMMUNG FÜR EINE ELEKTRODE, BATTERIEELEKTRODE, BATTERIE UND ZUGEHÖRIGE VERFAHREN

MÉLANGE, BOUILLIE POUR ÉLECTRODE, ÉLECTRODE DE BATTERIE, BATTERIE ET PROCÉDÉS ASSOCIÉS

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(56) References cited:
EP-A1- 1 689 016 EP-A1- 2 261 934
WO-A1-2005/064712 JP-A- 2011 249 152
US-A1- 2008 241 705 US-A1- 2008 268 348
US-A1- 2010 075 222 US-A1- 2012 082 901
US-B1- 7 582 380

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• **SEKI ET AL.: 'Imidazolium-Based Room-Temperature Ionic Liquid for Lithium Secondary Batteries' JOURNAL OF ELECTROCHEMICAL SOCIETY vol. 154, no. 3, 2007, pages A173 - A177, XP055071706**

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