

Title (en)

PREPARATION OF IONIC FLUID ELECTROLYTES COMPRISING TRANSITION METAL-NITRATE SALTS

Title (de)

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Title (fr)

PRÉPARATION D'ÉLECTROLYTES À FLUIDE IONIQUE COMPRENANT DES SELS DE NITRATE-MÉTAL DE TRANSITION

Publication

**EP 3440731 A1 20190213 (EN)**

Application

**EP 17721478 A 20170321**

Priority

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- TR 2017050105 W 20170321

Abstract (en)

[origin: WO2017176229A1] The invention is related to the preparation of ionic fluids comprising zinc and aluminium nitrate. Said ionic fluids are usable as electrolyte and may be implemented to the present battery technology and super capacitors.

IPC 8 full level

**H01M 10/054** (2010.01); **H01M 10/06** (2006.01); **H01M 10/20** (2006.01); **H01M 12/08** (2006.01)

CPC (source: EP US)

**H01G 11/60** (2013.01 - EP); **H01G 11/62** (2013.01 - EP); **H01M 10/054** (2013.01 - EP); **H01M 10/06** (2013.01 - EP); **H01M 10/20** (2013.01 - EP); **H01M 12/08** (2013.01 - EP US); **H01M 2300/0022** (2013.01 - EP); **H01M 2300/0045** (2013.01 - EP); **Y02E 60/10** (2013.01 - EP US); **Y02E 60/13** (2013.01 - EP)

Citation (search report)

See references of WO 2017176229A1

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