



(11) **EP 2 752 933 B8**

(12) **CORRECTED EUROPEAN PATENT SPECIFICATION**

(15) Correction information:
Corrected version no 1 (W1 B1)
Corrections, see
Bibliography INID code(s) 72

(51) Int Cl.:
H01M 12/08 ^(2006.01) **C07D 257/04** ^(2006.01)
H01M 10/0567 ^(2010.01) **H01M 10/052** ^(2010.01)
H01M 12/06 ^(2006.01)

(48) Corrigendum issued on:
19.10.2016 Bulletin 2016/42

(86) International application number:
PCT/JP2012/071717

(45) Date of publication and mention
of the grant of the patent:
10.08.2016 Bulletin 2016/32

(87) International publication number:
WO 2013/031776 (07.03.2013 Gazette 2013/10)

(21) Application number: **12827531.0**

(22) Date of filing: **28.08.2012**

(54) **BATTERY ELECTROLYTE AND METHOD FOR PRODUCING SAME, AND BATTERY COMPRISING ELECTROLYTE**

BATTERIEELEKTROLYT UND VERFAHREN ZU SEINER HERSTELLUNG SOWIE BATTERIE MIT DEM ELEKTROLYT

ÉLECTROLYTE DE BATTERIE ET PROCÉDÉ DE PRODUCTION ASSOCIÉ, ET BATTERIE COMPRENANT CET ÉLECTROLYTE

(84) Designated Contracting States:
**AL AT BE BG CH CY CZ DE DK EE ES FI FR GB
GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO
PL PT RO RS SE SI SK SM TR**

(30) Priority: **30.08.2011 JP 2011187937**
21.03.2012 JP 2012063468

(43) Date of publication of application:
09.07.2014 Bulletin 2014/28

(73) Proprietors:
• **Nagoya Institute Of Technology**
Nagoya-shi, Aichi 466-0061 (JP)
• **TOYOTA JIDOSHA KABUSHIKI KAISHA**
Toyota-shi, Aichi-ken, 471-8571 (JP)

(72) Inventors:
• **HIRASHITA, Tsunehisa**
Nagoya-shi,
Aichi 466-0061 (JP)

- **ARAKI, Shuki**
Nagoya-shi,
Aichi 466-0061 (JP)
- **KAGAMI, Katsuyuki**
612-8218 Kyoto (JP)
- **NAKAMOTO, Hirofumi**
Toyota-shi,
Aichi-ken, 471-8571 (JP)
- **SHIOTSUKI, Taishi**
Toyota-shi,
Aichi-ken, 471-8571 (JP)

(74) Representative: **Kuhnen & Wacker**
Patent- und Rechtsanwaltsbüro
Prinz-Ludwig-Straße 40A
85354 Freising (DE)

(56) References cited:
WO-A1-2008/056776 WO-A1-2008/056776
JP-A- 2003 123 838 JP-A- 2003 123 838
JP-A- 2004 281 223 JP-A- 2007 297 561
JP-A- 2012 094 278

Note: Within nine months of the publication of the mention of the grant of the European patent in the European Patent Bulletin, any person may give notice to the European Patent Office of opposition to that patent, in accordance with the Implementing Regulations. Notice of opposition shall not be deemed to have been filed until the opposition fee has been paid. (Art. 99(1) European Patent Convention).

EP 2 752 933 B8