(12) CORRECTED EUROPEAN PATENT APPLICATION

(15) Correction information:

Corrected version no 1 (W1 A2)

Corrections, see

Bibliography INID code(s) 30

(48) Corrigendum issued on:

05.01.2011 Bulletin 2011/01

(43) Date of publication:

03.11.2010 Bulletin 2010/44

(21) Application number: 10170810.5

(22) Date of filing: 05.07.2006

(84) Designated Contracting States: FR

(30) Priority: **05.07.2005 US 696565 P**

03.07.2006 US 480606

(62) Document number(s) of the earlier application(s) in accordance with Art. 76 EPC: 06786399.3 / 1 899 094

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(51) Int Cl.:

B22F 1/00 (2006.01)

C22C 1/04 (2006.01)

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Remarks:

This application was filed on 26.07.2010 as a divisional application to the application mentioned under INID code 62.

(54) Stabilized lithium metal powder for Li-ion application, composition and process

(57) A method of stabilizing lithium metal powder is provided. The method includes the steps of heating lithium metal to a temperature above its melting point, agitating the molten lithium metal, and contacting the lithium metal with a fluorination agent to provide a stabilized lithium metal powder.

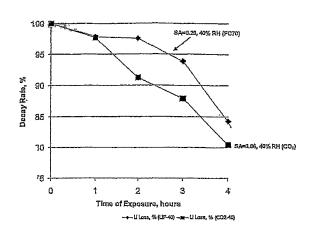


Figure 1

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