

Title (en)
LITHIUM ION SECONDARY BATTERIES

Title (de)
LITHIUMIONEN-SEKUNDÄRBATTERIEN

Title (fr)
BATTERIES SECONDAIRES LITHIUM-ION

Publication
EP 2140513 A1 20100106 (EN)

Application
EP 08719790 A 20080320

Priority
• IB 2008051067 W 20080320
• US 92004507 P 20070326

Abstract (en)
[origin: CN101641822A] Secondary batteries are provided in which the cathode includes LiFePO₄ as an active material. In some implementations, the batteries include carbon anodes. Hearing aids containing such batteries, and cathodes for such batteries are also provided.

IPC 8 full level
H01M 10/04 (2006.01); **H01M 4/58** (2010.01)

CPC (source: EP)
Y02E 60/10 (2013.01); **Y02P 70/50** (2015.11)

Citation (search report)
See references of WO 2008117215A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
BR PI0809340 A2 20141007; CN 101641822 A 20100203; CN 101641969 A 20100203; EP 2140513 A1 20100106

DOCDB simple family (application)
BR PI0809340 A 20080320; CN 200880009729 A 20080326; CN 200880009771 A 20080320; EP 08719790 A 20080320