

Title (en)

ELECTRODE COMPRISING ELEMENTAL LITHIUM, AND MANUFACTURING PROCESS

Title (de)

ELEKTRODE UMFASSEND ELEMENTARES LITHIUM UND HERSTELLUNGSVERFAHREN

Title (fr)

ÉLECTRODE COMPRENANT DU LITHIUM ÉLÉMENTAIRE ET SON PROCÉDÉ DE FABRICATION

Publication

**EP 3692586 A1 20200812 (DE)**

Application

**EP 18780035 A 20180919**

Priority

- DE 102017217656 A 20171005
- EP 2018075316 W 20180919

Abstract (en)

[origin: WO2019068463A1] The invention relates to an electrode for an electrochemical cell, comprising at least one current collector and at least one active material composition which contains at least one active material, elemental lithium and at least one binder and which is made without using solvents.

IPC 8 full level

**H01M 4/62** (2006.01); **H01M 4/04** (2006.01); **H01M 4/139** (2010.01); **H01M 10/0525** (2010.01)

CPC (source: EP)

**H01M 4/0404** (2013.01); **H01M 4/133** (2013.01); **H01M 4/134** (2013.01); **H01M 4/1393** (2013.01); **H01M 4/1395** (2013.01); **H01M 4/364** (2013.01); **H01M 4/382** (2013.01); **H01M 4/587** (2013.01); **H01M 4/622** (2013.01); **H01M 10/052** (2013.01); **H01M 10/0565** (2013.01); **H01M 2004/027** (2013.01); **Y02E 60/10** (2013.01)

Citation (search report)

See references of WO 2019068463A1

Designated contracting state (EPC)

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**WO 2019068463 A1 20190411**; DE 102017217656 A1 20190411; EP 3692586 A1 20200812

DOCDB simple family (application)

**EP 2018075316 W 20180919**; DE 102017217656 A 20171005; EP 18780035 A 20180919