

Title (en)
GRAPHITE/LITHIUM HYBRID NEGATIVE ELECTRODE

Title (de)
HYBRIDE NEGATIVELEKTRODE AUS GRAPHIT/LITHIUM

Title (fr)
ELECTRODE NÉGATIVE HYBRIDE GRAPHITE/LITHIUM

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Application
EP 21735949 A 20210625

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Abstract (en)
[origin: WO2021260175A1] The present invention provides a mixed porous negative electrode comprising graphite and solid electrolyte particles, the structure and composition of which make it possible to increase the amount and quality of lithium deposition while avoiding large variations in thickness.

IPC 8 full level
H01M 4/133 (2010.01); **H01M 4/02** (2006.01); **H01M 4/134** (2010.01); **H01M 4/136** (2010.01); **H01M 4/1393** (2010.01); **H01M 4/1395** (2010.01); **H01M 4/1397** (2010.01); **H01M 4/36** (2006.01); **H01M 4/38** (2006.01); **H01M 4/587** (2010.01); **H01M 4/62** (2006.01); **H01M 10/0562** (2010.01)

CPC (source: EP US)
H01M 4/133 (2013.01 - EP US); **H01M 4/134** (2013.01 - EP US); **H01M 4/1393** (2013.01 - EP); **H01M 4/1395** (2013.01 - EP); **H01M 4/364** (2013.01 - EP US); **H01M 4/366** (2013.01 - EP); **H01M 4/38** (2013.01 - EP); **H01M 4/382** (2013.01 - EP US); **H01M 4/386** (2013.01 - EP US); **H01M 4/587** (2013.01 - EP US); **H01M 4/62** (2013.01 - EP); **H01M 4/625** (2013.01 - EP); **H01M 10/052** (2013.01 - US); **H01M 10/0562** (2013.01 - EP US); **H01M 2004/021** (2013.01 - EP US); **H01M 2004/027** (2013.01 - EP US); **H01M 2300/0068** (2013.01 - EP US); **Y02E 60/10** (2013.01 - EP)

Citation (search report)
See references of WO 2021260175A1

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BA ME

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