

Title (en)
BATTERY RECYCLING

Title (de)
BATTERIERECYCLING

Title (fr)
RECYCLAGE DE BATTERIES

Publication
EP 4355921 A1 20240424 (EN)

Application
EP 22740443 A 20220614

Priority
• GB 202108590 A 20210616
• GB 2022051497 W 20220614

Abstract (en)
[origin: WO2022263812A1] A method of recycling lithium ion battery material which comprises the following steps: • comminution of lithium ion battery material to generate comminuted battery material and producing a single fraction comprising pieces of battery material; subjecting the single fraction to electrostatic separation to remove insulators and provide a conductive fraction; separating the conductive fraction using magnetic separation.

IPC 8 full level
C22B 7/00 (2006.01); **B02C 1/00** (2006.01); **B03C 1/00** (2006.01); **B03C 7/00** (2006.01)

CPC (source: EP)
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Designated extension state (EPC)
BA ME

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KH MA MD TN

DOCDB simple family (publication)
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