

Title (en)

ACTIVATED METAL ANODES AND PROCESS FOR THEIR MANUFACTURE

Publication

**EP 0148439 A3 19860716 (DE)**

Application

**EP 84115214 A 19841212**

Priority

DE 3346093 A 19831221

Abstract (en)

[origin: ES8600789A1] The disclosure relates to activated metal anodes consisting essentially of zirconium, niobium, tantalum or titanium and having its surface area activated by means of metallic manganese the manganese content at the anode surface area of more than 16 weight % decreases towards the interior of the anode, reaching 0 weight % along a path corresponding to 1/4 of the thickness of the anode material, measured from the anode surface area. The disclosure also relates to a process for making these metal anodes.

IPC 1-7

**C25B 11/10**

IPC 8 full level

**C25B 11/04** (2006.01); **C25B 11/10** (2006.01); **C25B 11/16** (2006.01)

CPC (source: EP US)

**C25B 11/075** (2021.01 - EP US)

Citation (search report)

- [Y] DE 2645414 A1 19780413 - SIGRI ELEKTROGRAPHIT GMBH, et al
- [A] US 4549943 A 19851029 - MELLORS GEOFFREY W [US]
- [A] DE 2734162 A1 19790208 - INST NEORGANICHESKOI CHIMII AK [SU], et al
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Designated contracting state (EPC)

BE DE GB

DOCDB simple family (publication)

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