

Title (en)

CATHODE BLOCK HAVING A COVER LAYER THAT CONTAINS A HARD MATERIAL

Title (de)

KATHODENBLOCK MIT EINER HARTSTOFF ENTHALTENDEN DECKSCHICHT

Title (fr)

BLOC CATHODIQUE À COUCHE DE COUVERTURE CONTENANT UNE SUBSTANCE DURE

Publication

EP 2673399 A2 20131218 (DE)

Application

EP 12702278 A 20120206

Priority

- DE 102011004014 A 20110211
- EP 2012051961 W 20120206

Abstract (en)

[origin: WO2012107401A2] A cathode block for an aluminum electrolytic cell comprises a primary layer and a cover layer arranged thereon, the primary layer containing graphite and the cover layer being composed of a carbon composite material which contains 15 to less than 50% by weight of a hard material having a melting point of at least 1.000 °C.

IPC 8 full level

C25C 3/08 (2006.01)

CPC (source: EP)

C25C 3/08 (2013.01)

Citation (search report)

See references of WO 2012107401A2

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