

Title (en)

Aluminium cathode-plate for the electrowinning of zinc

Title (de)

Kathodenbleche aus Aluminium für die elektrolytische Gewinnung von Zink

Title (fr)

Plaque cathodique en aluminium pour l'obtention électrolytique de zinc

Publication

EP 0454056 B1 19960911 (DE)

Application

EP 91106515 A 19910423

Priority

AT 93690 A 19900423

Abstract (en)

[origin: EP0454056A1] Aluminium cathode plates for the electrowinning of zinc, which have insulation strips at least at the edges which form two mutually approximately parallel narrow-side surfaces with the electrode surfaces and which have holding devices for the purpose of suspension in the electrolysis bath and for current collection at one narrow-side surface joining said narrow-side surfaces. The insulation strips consist, at least in the parts adjoining the plate, of copolymeric polyolefin and are fused on around the edges formed by the side surfaces with the electrode surfaces.
<IMAGE>

IPC 1-7

C25C 7/02

IPC 8 full level

C25C 1/16 (2006.01); **C25C 7/02** (2006.01)

CPC (source: EP)

C25C 7/02 (2013.01)

Cited by

DE102006046879B3; CN114703507A; ES2067411A1; EP1182277A3; US5928482A; CN1063237C; EA000778B1; WO9721851A1; WO2010023101A1; WO0185382A1

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