

Title (en)

ELECTRODEPOSITION OF ALUMINIUM ALLOYS

Publication

EP 0461727 A3 19921119 (EN)

Application

EP 91201467 A 19910612

Priority

GB 9013222 A 19900613

Abstract (en)

[origin: EP0461727A2] The invention is directed to a process for the electrochemical deposition of aluminium alloys on a substrate, said process comprising the deposition of aluminium/metal alloys from a solution of an electrolyte comprising aluminium halogenide and a quaternary ammonium compound, and at least one metal other than aluminium, as well as to a substrate coated therewith.

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C25D 3/56; **C25D 3/44**

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C25D 3/44 (2006.01); **C25D 3/56** (2006.01)

CPC (source: EP)

C25D 3/44 (2013.01); **C25D 3/56** (2013.01)

Citation (search report)

- [A] US 4778575 A 19881018 - MAYER ANTON [US]
- [A] EP 0184985 A2 19860618 - ELTECH SYSTEMS CORP [US]
- [X] CHEMICAL ABSTRACTS, vol. 111, no. 8, 21 August 1989, Columbus, Ohio, US; abstract no. 66616X, GALOVA M.: 'ELECTRODEPOSITION OF ALUMINUM-LEAD COATING FROM ORGANIC ELECTROLYTES'

Cited by

EP2130949A4; WO2008096855A1; US10023968B2

Designated contracting state (EPC)

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EP 0461727 A2 19911218; **EP 0461727 A3 19921119**; GB 9013222 D0 19900801

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