

Title (en)
APPARATUS FOR THE ELECTROPLATING OF ALUMINIUM

Publication
EP 0042503 B1 19830824 (DE)

Application
EP 81104182 A 19810601

Priority
DE 3023129 A 19800620

Abstract (en)
[origin: ES8205272A1] A system for the galvanic deposition of aluminum from aprotic organo-aluminum electrolytes free from oxygen and water wherein it is not necessary to remove a galvanizing drum from its associated galvanizing tank in order to load and unload work pieces being galvanized from the drum.

IPC 1-7
C25D 17/20; **C25D 3/44**

IPC 8 full level
C25C 3/08 (2006.01); **C25D 3/44** (2006.01); **C25D 17/20** (2006.01)

CPC (source: EP US)
C25D 3/44 (2013.01 - EP US); **C25D 17/20** (2013.01 - EP US)

Cited by
EP0178542A1; CN106222701A; EP0209005A1

Designated contracting state (EPC)
AT BE CH FR GB IT LI LU NL SE

DOCDB simple family (publication)
EP 0042503 A1 19811230; **EP 0042503 B1 19830824**; AT E4511 T1 19830915; BR 8103882 A 19820309; CA 1163600 A 19840313; DE 3023129 A1 19820114; DE 3023129 C2 19820415; DK 151392 B 19871130; DK 151392 C 19880516; DK 272381 A 19811221; ES 503144 A0 19820601; ES 8205272 A1 19820601; IE 51615 B1 19870121; IE 811362 L 19811220; JP S5743998 A 19820312; JP S593560 B2 19840124; NO 154886 B 19860929; NO 154886 C 19870107; NO 812101 L 19811221; PT 73225 A 19810701; PT 73225 B 19820701; US 4360409 A 19821123

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