

Title (en)

Device for the electrodeposition of metals and/or metal alloys by use of an electroplating drum

Title (de)

Vorrichtung zum galvanischen Abscheiden von Metallen und/oder Metalllegierungen unter Verwendung einer Galvanisiertrommel

Title (fr)

Procédé de déposition galvanique de métaux ou d'alliages de métaux au moyen d'un tonneau de galvanisation

Publication

EP 1743959 A1 20070117 (DE)

Application

EP 05015407 A 20050715

Priority

EP 05015407 A 20050715

Abstract (en)

The electroplating assembly for the deposition of metals or metal alloys using a rotating plating drum has at least one drive at a gap from the drum (5) and shrouded against any solvent vapors escaping from the drum. The drive has a belt transmission with a friction drive take-off (30,31) at the end bearings of the drum. At least one current supply leads to the interior (50) of the drum, together with an electrolyte feed (73,83) in at least one end bearing.

IPC 8 full level

C25D 17/20 (2006.01); **C25D 17/00** (2006.01)

CPC (source: EP)

C25D 17/00 (2013.01); **C25D 17/20** (2013.01)

Citation (applicant)

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

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