

Title (en)

WORKPIECES COATED WITH AN ALUMINUM/MAGNESIUM ALLOY

Title (de)

MIT EINER ALUMINIUM/MAGNESIUM-LEGIERUNG BESCHICHTETE WERKSTÜCKE

Title (fr)

PIECES A USINER ENDUITES D'UN ALLIAGE ALUMINIUM-MAGNESIUM

Publication

EP 1675974 A2 20060705 (DE)

Application

EP 04766747 A 20040909

Priority

- EP 2004052097 W 20040909
- EP 03023454 A 20031018
- EP 04766747 A 20040909

Abstract (en)

[origin: EP1524336A1] The workpiece has a substrate with a metal intermediate layer with a thickness of 0.1-30.0 μ m, coated with an outer layer of an aluminum-magnesium alloy with a magnesium content of 0.5-70.0 wt.% and in a thickness of 0.1-100.0 μ m. The substrate surface is electrically conductive.

IPC 1-7

C25D 5/12; **C25D 5/36**; **C25D 3/56**

IPC 8 full level

C25D 3/56 (2006.01); **C25D 5/12** (2006.01); **C25D 5/36** (2006.01)

CPC (source: EP KR US)

C25D 3/56 (2013.01 - EP KR US); **C25D 5/12** (2013.01 - EP KR US); **C25D 5/36** (2013.01 - EP KR US); **Y10T 428/12181** (2015.01 - EP US)

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