

Title (en)  
ZINC-ALUMINUM COATINGS.

Title (de)  
ZINK-ALUMINIUM-BESCHICHTUNGEN.

Title (fr)  
REVETEMENTS DE ZINC-ALUMINIUM.

Publication  
**EP 0048270 A4 19820712 (EN)**

Application  
**EP 81901054 A 19810318**

Priority  
• BE 6047115 A 19800325  
• BE 6047373 A 19810116

Abstract (en)  
[origin: WO8102748A1] An alloy for use in a zinc galvanizing bath comprising zinc, aluminum and a rare earth-containing alloy such as mischmetal. According to the preferred embodiments, the alloy contains from about 85% to about 97% zinc, from about 3% to about 15% aluminum and from about 5 ppm to about 1.0% mischmetal. The alloy may also contain one or more of the elements Fe, Pb, Sb, Mg, Sn, Cu and Si.

IPC 1-7  
**C22C 18/04**

IPC 8 full level  
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CPC (source: EP)  
**C22C 18/04** (2013.01); **C23C 2/06** (2013.01)

Citation (search report)  
• GB 1195904 A 19700624 - COMINCO LTD [CA]  
• US 3383297 A 19680514 - ERNST EBERIUS  
• FR 1570613 A 19690613  
• FR 2078812 A5 19711105 - CENTRE NAT RECH METALL  
• GB 1095832 A 19671220 - FUR ZINKINDUSTRIE AG

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