

Title (en)
ZINC-ALUMINUM COATINGS.

Title (de)
ZINK-ALUMINIUM-BESCHICHTUNGEN.

Title (fr)
REVETEMENTS DE ZINC-ALUMINIUM.

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Application
EP 81901054 A 19810318

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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.

Abstract (fr)
Alliages destines a etre utilises dans un bain de galvanisation de zinc comprenant du zinc, de l'aluminium et un alliage contenant une terre rare telle que du mischmetal. Selon les modes preferentiels de realisation, l'alliage contient de 80% a 97% environ de zinc, de 3% a 15% environ d'aluminium et de 5 ppm a 1,0% environ de mischmetal. L'alliage peut aussi contenir un ou plusieurs des elements Fe, Pb, Fb, Mg, Sn, Cu et Si.

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