

Title (en)
ZINC-ALUMINUM COATINGS

Publication
EP 0048270 B1 19850814 (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
C23C 2/00; **C23C 2/06**; **C22C 18/04**

IPC 8 full level
C22C 18/04 (2006.01); **C23C 2/06** (2006.01)

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

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

DOCDB simple family (publication)
WO 8102748 A1 19811001; BR 8107944 A 19820309; CA 1175686 A 19841009; EP 0048270 A1 19820331; EP 0048270 A4 19820712; EP 0048270 B1 19850814; IN 156009 B 19850427; JP H0124221 B2 19890510; JP S57500475 A 19820318

DOCDB simple family (application)
US 8100347 W 19810318; BR 8107944 A 19810318; CA 373746 A 19810324; EP 81901054 A 19810318; IN 1437CA1981 A 19811221; JP 50140081 A 19810318