

Title (en)

METHOD AND ALLOY FOR THE HOT DIP GALVANIZING OF SILICON STEEL, AND GALVANIZED ARTICLES

Publication

EP 0095402 B1 19870401 (FR)

Application

EP 83400916 A 19830505

Priority

FR 8207772 A 19820505

Abstract (en)

[origin: ES8405849A1] Disclosed herein is an alloy for galvanizing object of steel which have a concentration of silicon lower than 0.45% by weight. The alloy consists essentially of 0.5 to 1.5% by weight of lead, 0.005 to 0.2% by weight of germanium and the balance zinc. The alloy may further contain 0.001 to 0.05% by weight aluminum.

IPC 1-7

C22C 18/00; **C23C 2/06**

IPC 8 full level

C22C 18/00 (2006.01); **C23C 2/06** (2006.01)

CPC (source: EP US)

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Citation (examination)

Le Zinc, sa métallurgie, ses applications, pages 29-30, 72, Centre technique du Zinc, 1968

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