

Title (en)

Hot-dip galvanising alloy and process

Title (de)

Feuergalvanisierungslegierung und Verfahren

Title (fr)

Alliage pour galvanisation à chaud et procédé

Publication

EP 1186679 A1 20020313 (EN)

Application

EP 00203141 A 20000912

Priority

EP 00203141 A 20000912

Abstract (en)

Alloy and process for galvanising steel by immersion in a zinc alloy containing bath comprising by weight 0.1 to less than 1% Bi, 0.01 to 0.05% Al, 0.04 to 0.12% Ni up to 0.05% Mn, the rest being zinc and unavoidable impurities.

IPC 1-7

C23C 2/06

IPC 8 full level

C23C 2/06 (2006.01)

CPC (source: EP)

C23C 2/06 (2013.01)

Citation (search report)

- [A] WO 9853109 A1 19981126 - UNION MINIERE SA [BE], et al
- [A] DATABASE WPI Section Ch Week 199741, Derwent World Patents Index; Class M13, AN 1997-444209, XP002159784

Cited by

CN107699836A; WO2004079032A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 1186679 A1 20020313; AU 9553601 A 20020326; BR 0113801 A 20030708; EP 1325168 A1 20030709; WO 0222907 A1 20020321

DOCDB simple family (application)

EP 00203141 A 20000912; AU 9553601 A 20010904; BR 0113801 A 20010904; EP 0110155 W 20010904; EP 01976184 A 20010904