

Title (en)

Galvanized steel products and method of making.

Title (de)

Feuerverzinkte Stahlgegenstände und Verfahren zur Herstellung.

Title (fr)

Procédé de galvanisation de produits sidérurgiques et produits sidérurgiques ainsi obtenus.

Publication

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Application

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Priority

FR 9212829 A 19921021

Abstract (en)

[origin: EP0594520A1] Process for galvanising iron and steel products according to which coating of the said products is performed by dipping in a molten bath of zinc alloy, characterised in that the said alloy contains, in percentages by weight, 1 to 3.5 % of magnesium, 0.5 to 1.5 % of aluminium and 0.0010 to 0.0060 % of silicon. The invention also relates to an iron or steel product (5) coated using this process. <IMAGE>

IPC 1-7

C23C 2/06

IPC 8 full level

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CPC (source: EP)

C23C 2/06 (2013.01)

Cited by

EP1621645A1; RU2470088C2; EP2055799A1; WO2012141659A1; WO2006002843A1; WO2015055285A1; JP2019531413A; EP3497258A4; DE202005022081U1; US8785000B2; US9677164B2; US10590521B2; US9744743B2; WO2018031523A1

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