

Title (en)

Method for producing zinc coated sheet

Title (de)

Verfahren zum Herstellen eines verzinkten Bleches

Title (fr)

Procédé de fabrication d'une tôle d'acier revêtue de zinc

Publication

EP 0632140 B1 19971229 (EN)

Application

EP 94109981 A 19940628

Priority

- JP 15850393 A 19930629
- JP 21856593 A 19930902
- JP 31193793 A 19931213

Abstract (en)

[origin: EP0632140A1] A method for producing zinc coated steel sheet comprises the steps of: forming a Ni-P alloy coating layer containing P of 8 to 15wt.% on at least one surface of a steel sheet; heat-treating the steel sheet coated with the alloy layer in a non-oxidizing atmosphere to form an Fe-Ni-P diffused alloy layer at an interface of the steel sheet and the alloy coating layer; and zinc coating the steel sheet coated with the diffused alloy layer to form a zinc coating layer.

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CPC (source: EP KR US)

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Cited by

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