

Title (en)

METHOD OF ELECTROLYTIC GALVANIZATION OF STEEL STRIP WITH A CONDITIONED ZINC LAYER

Title (de)

VERFAHREN ZUM ELEKTROLYTISCHEN VERZINKEN VON STAHLBAND MIT EINER KONDITIONIERTEN ZINKSCHICHT

Title (fr)

PROCÉDÉ DE GALVANISATION ÉLECTROLYTIQUE D'UNE BANDE D'ACIER AVEC UNE COUCHE DE ZINC CONDITIONNÉE

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Application

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Abstract (en)

[origin: CA3172957A1] The invention relates to a method of conditioning the surface of a steel strip coated with an electrolytically deposited zinc alloy anticorrosion layer, which is subjected to an increase in temperature to alter the steel microstructure, characterized in that tin is deposited or is codeposited with zinc during the electrolytic coating of the steel strip, such that tin is present at the surface or close to the surface, or tin is applied in metallic form or ionic form after the electrolytic coating.

IPC 8 full level

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