

Title (en)

METHOD FOR PRODUCING AN ANTI-CORROSION COATING FOR HARDENABLE STEEL SHEETS AND ANTI-CORROSION LAYER FOR HARDENABLE STEEL SHEETS

Title (de)

VERFAHREN ZUM HERSTELLEN EINER KORROSIONSSCHUTZBESCHICHTUNG FÜR HÄRTBARE STAHLBLECHE UND KORROSIONSSCHUTZSCHICHT FÜR HÄRTBARE STAHLBLECHE

Title (fr)

PROCÉDÉ DE PRODUCTION D'UN REVÊTEMENT ANTI-CORROSION POUR TÔLES D'ACIER TREMPABLES ET REVÊTEMENT ANTI-CORROSION POUR TÔLES D'ACIER TREMPABLES

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Application

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Abstract (en)

[origin: WO2016071399A1] The invention relates to a method for producing an anti-corrosion coating for hardenable steel sheet, wherein at least two metal layers are deposited, one after the other, on the steel substrate, wherein one metal layer is a layer made of zinc or based on zinc and the other layer is a layer made of a metal that is formed having Zn or Fe intermetallic base metal phases and having a higher oxidation potential than Zn, namely Ni, Cu, Co, Mn or Mo, or is a layer based on said metals, and an anti-corrosion layer for hardenable steel sheets.

IPC 8 full level

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