

Title (en)

METHOD FOR COATING A STEEL SUBSTRATE, AND COATED STEEL SUBSTRATE

Title (de)

VERFAHREN ZUR BESCHICHTUNG EINES STAHLSUBSTRATS UND BESCHICHTETES STAHLSUBSTRAT

Title (fr)

PROCÉDÉ DE REVÊTEMENT D UN SUBSTRAT EN ACIER, ET SUBSTRAT EN ACIER RECOUVERT

Publication

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Application

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Abstract (en)

[origin: WO2010000454A1] The invention relates to a method for coating a steel substrate, wherein pickle hot rolled strip steel, cold rolled steel strip or zinc-coated strip steel material has been provided with a lubricant for corrosion protection before shipping and/or storing, and wherein the lubricated strip material is worked and/or formed to manufacture the steel substrate, and before and/or after the working and/or forming the steel substrate is coated with a paint system. According to the invention, the steel substrate is coated while the lubricant remains on the steel. The invention also relates to a steel substrate produced in accordance with the method of the invention, wherein the substrate has been provided with a coating comprising a lubricant and a paint.

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