

Title (en)

METHOD FOR PRODUCING COATED METAL SURFACES AND THE USE OF SAID METAL SURFACES

Title (de)

VERFAHREN ZUR HERSTELLUNG VON BESCHICHTETEN METALLOBERFLÄCHEN UND DEREN VERWENDUNG

Title (fr)

PROCEDE DE FABRICATION DE SURFACES METALLIQUES A REVETEMENT ET UTILISATION DESDITES SURFACES

Publication

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Application

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Abstract (en)

[origin: WO0143888A2] The invention relates to a method for producing coated metal surfaces at a coating speed of at least 25 m per minute during the application of a pre-treating agent to a cleaned and/or pickled metal surface. The inventive method is characterized by applying at least one pre-treating agent to at least one surface of a metal body after cleaning and/or pickling the metal surface to be treated. At least one lacquer layer is applied to a part of the pre-treated surface, the coating produced only by the pre-treating agent and not by the lacquer being used as the treatment layer instead of a priming or pre-treatment layer. The invention further relates to a method for producing coated metal surfaces at a coating speed of at least 25 m per minute during the application of a pre-treating agent to a cleaned and/or pickled metal surface. The inventive method is characterized by applying at least one pre-treating agent to at least one surface of a metal body after cleaning and/or pickling the metal surface to be treated. At least one lacquer layer is applied to at least a part of the pre-treated surface, the coating produced only by the pre-treating agent being used as the treatment layer instead of a priming or pre-treatment layer.

[origin: WO0143888A2] The invention relates to a method for producing coated metal surfaces at a coating speed of at least 25 m per minute during the application of a pre-treating agent to a cleaned and/or pickled metal surface. The inventive method is characterized by applying at least one pre-treating agent to at least one surface of a metal body after cleaning and/or pickling the metal surface to be treated. At least one lacquer layer is applied to a part of the pre-treated surface, the coating produced only by the pre-treating agent and not by the lacquer being used as the treatment layer instead of a priming or pre-treatment layer. The invention further relates to a method for producing coated metal surfaces at a coating speed of at least 25 m per minute during the application of a pre-treating agent to a cleaned and/or pickled metal surface. The inventive method is characterized by applying at least one pre-treating agent to at least one surface of a metal body after cleaning and/or pickling the metal surface to be treated. At least one lacquer layer is applied to at least a part of the pre-treated surface, the coating produced only by the pre-treating agent being used as the treatment layer instead of a priming or pre-treatment layer.

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Citation (search report)

See references of WO 0143888A2

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US10400337B2; US10125424B2; US10920324B2; US11518960B2; EP4273470A1; FR3135316A1

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