

Title (en)
MULTI-STAGE PROCESS FOR ELECTROPHORETIC DIP PAINTING

Title (de)
MEHRSTUFIGES VERFAHREN ZUR ELEKTROTAUHLACKIERUNG

Title (fr)
PROCÉDÉ À PLUSIEURS ÉTAPES POUR UN REVÊTEMENT ÉLECTROPHORÉTIQUE

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Abstract (en)
[origin: WO2014202294A1] The subject matter of the present invention is a multi-step method for the anti-corrosive coating of metal components, in which method a reaction rinse is used after a conversion treatment before electrodeposition is carried out on the component. The conversion treatment includes first the deposition of a thin inorganic layer containing the elements Zr and/or Ti. The metal component is then treated with a reaction rinse containing a surface-active substance and is subsequently subjected to electrodeposition.

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