

Title (en)
PROCESS FOR COATING METALLIC SURFACES WITH A PASSIVATING AGENT

Title (de)
VERFAHREN ZUR BESCHICHTUNG VON METALLISCHEN OBERFLÄCHEN MIT EINEM PASSIVIERUNGSMITTEL

Title (fr)
PROCÉDÉ D'ENDUCTION DE SURFACES MÉTALLIQUES AVEC UN AGENT DE PASSIVATION

Publication
EP 2255025 B1 20150617 (DE)

Application
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Abstract (en)
[origin: CA2718242A1] The invention relates to a process for coating metallic surfaces with an aqueous composition as solution or as dispersion, wherein the composition contains at least one phosphate, at least 3 g/l of at least one titanium or/and zirconium compound and at least one complexing agent, and also corresponding aqueous compositions. The coatings produced therewith display very good bare corrosion protection in the NSS salt spray test and in the condensate water constant temperature and humidity test.

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Citation (opposition)
Opponent : Henkel AG & Co. KGaA
• US 2003188807 A1 20031009 - MEAGHER KEVIN K [US]
• WO 0071626 A1 20001130 - HENKEL KGAA [DE], et al
• WO 9504169 A1 19950209 - HENKEL CORP [US]
• US 2004009300 A1 20040115 - SHIMAKURA TOSHIKI [JP], et al

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