

Title (en)
PROCESS SEQUENCE FOR THE PICKLING AND PASSIVATION OF STEEL

Title (de)
VERFAHRENSSEQUENZ ZUM BEIZEN UND PASSIVIEREN VON STAHL

Title (fr)
SÉQUENCE DE PROCÉDÉ POUR LE DÉROCHAGE ET LA PASSIVATION D'ACIER

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Abstract (en)
The present invention relates to a method for the wet-chemical pretreatment of a plurality of iron components in series encompassing a pickling step and a subsequent conversion coating each based on aqueous sulfuric acid bath solutions wherein the conversion coating bath comprises water-soluble compounds of the elements Zr and/or Ti as well as at least one water-soluble compound of the element Mo.

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Citation (search report)
• [Y] WO 2016091703 A1 20160616 - HENKEL AG & CO KGAA [DE]
• [Y] US 2015225855 A1 20150813 - SUDOUR MICHEL [FR], et al
• [Y] US 2019249030 A1 20190815 - BIRKENHEUER STEFAN [DE], et al

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