

Title (en)

METHOD FOR NICKEL-FREE PHOSPHATING METAL SURFACES

Title (de)

VERFAHREN ZUR NICKELFREIEN PHOSPHATIERUNG VON METALLISCHEN OBERFLÄCHEN

Title (fr)

PROCÉDÉ DE PHOSPHATATION SANS NICKEL DE SURFACES METALLIQUES

Publication

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Application

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Abstract (en)

[origin: WO2016162422A1] The invention relates to a method for specifically adjusting the electrical conductivity of a conversion coating, in which a metallic surface or a conversion-coated metallic surface is treated with an aqueous composition which comprises at least one type of metal ion selected from the group consisting of molybdenum, copper, silver, gold, palladium, tin and antimony ions and/or at least one electrically conductive polymer selected from the group consisting of the polymer classes of polyamines, polyanilines, polyimines, polythiophenes and polypyrroles.

IPC 8 full level

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