

Title (en)

MAGNESIUM WORKPIECE AND METHOD FOR GENERATION OF AN ANTI-CORROSION COATING ON A MAGNESIUM WORKPIECE

Title (de)

MAGNESIUM-WERKSTÜCK UND VERFAHREN ZUR AUSBILDUNG EINER KORROSIONSSCHÜTZENDEN DECKSCHICHT EINES MAGNESIUM-WERKSTÜCKS

Title (fr)

PIECE EN MAGNESIUM ET PROCEDE DE FORMATION D'UNE COUCHE DE REVETEMENT ANTICORROSION SUR CETTE PIECE EN MAGNESIUM

Publication

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Application

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Priority

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Abstract (en)

[origin: WO03056055A1] According to the invention, an anti-corrosion coating on a magnesium workpiece can be generated, whereby a halide salt is applied in at least one surface coat to the workpiece, with a thermodynamic stability less than a salt formed from magnesium and the same halide, such that, during the application of the halide salt to the workpiece and/or under the influence of a corrosive medium the salt with magnesium is formed.

IPC 1-7

C23C 12/02; **C23C 22/70**

IPC 8 full level

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