

Title (en)

IMPREGNATION OF AN HVOF COATING BY A LUBRICANT

Title (de)

IMPRÄGNIERUNG EINER HVOF-BESCHICHTUNG MIT EINEM SCHMIERMITTEL

Title (fr)

IMPREGNATION D'UN REVÊTEMENT HVOF PAR UN LUBRIFIANT

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Application

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Abstract (en)

[origin: WO2015007777A1] The invention relates to a method for protecting a metal substrate coated using the HVOF method with a coating of the WC-Co-Cr type, comprising the application on the coating of a lubricant agent that comprises particles of solid lubricant incorporated into a fluid having a low enough surface tension to penetrate into the pores of the coating and drive the solid lubricant particles therein.

IPC 8 full level

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