

Title (en)

METHOD FOR A DEFINED SURFACE TREATMENT OF A FIRST CARBON COATING APPLIED ON A SURFACE OF A COMPONENT

Title (de)

VERFAHREN FÜR EINE DEFINIERTE OBERFLÄCHENBEARBEITUNG EINER AUF EINER OBERFLÄCHE EINES BAUTEILS
AUFGEBRACHTEN ERSTEN KOHLENSTOFFBESCHICHTUNG

Title (fr)

PROCÉDÉ POUR UN TRAITEMENT DE SURFACE DÉFINI D'UN PREMIER REVÊTEMENT EN CARBONE DÉPOSÉ SUR UNE SURFACE D'UN
COMPOSANT

Publication

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Application

EP 16709760 A 20160310

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Abstract (en)

[origin: WO2016142473A1] The present invention relates to a method for a defined surface treatment of a first carbon coating (1) applied to a surface of a component (2). The first carbon coating (1) is hereby brought into contact with at least one second carbon coating (3), which is formed on a surface of a tool (4), and the two carbon coatings (1, 3) are moved relatively parallel to one another so that the first carbon coating (1) is smoothed using the second carbon coating (3). The first carbon coating (1) and/or the second carbon coating (3) are made of amorphous carbon or tetrahedral amorphous carbon.

IPC 8 full level

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