

Title (en)

METHOD AND DEVICE FOR IMPROVING THE SURFACE CONDITION OF A TURBOMACHINE COMPONENT

Title (de)

VERFAHREN UND VORRICHTUNG ZUR VERBESSERUNG DES OBERFLÄCHENZUSTANDES EINER TURBOMASCHINENKOMPONENTE

Title (fr)

PROCÉDÉ ET DISPOSITIF POUR L'AMÉLIORATION DE L'ETAT DE SURFACE D'UNE PIÈCE DE TURBOMACHINE

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Application

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Abstract (en)

[origin: WO2020025902A1] The invention concerns a method for the surface treatment of a component (1), for example a turbomachine component, the component comprising a surface to be treated, the method comprising the following steps: loading a first dispenser (2) with a chemical etching solution and a second dispenser (3) with a rinsing solution, positioning the first dispenser and the second dispenser opposite the surface to be treated, moving the first dispenser and the second dispenser along the surface to be treated, such that the surface to be treated successively receives the chemical etching solution followed by the rinsing solution.

IPC 8 full level

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