

Title (en)

METHOD FOR PICKLING A TURBOMACHINE COMPONENT

Title (de)

VERFAHREN ZUM BEIZEN EINER TURBOMASCHINENKOMPONENTE

Title (fr)

PROCÉDÉ DE DÉCAPAGE D'UNE PIÈCE DE TURBOMACHINE

Publication

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Application

EP 19829275 A 20191114

Priority

- FR 1871525 A 20181114
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Abstract (en)

[origin: WO2020099794A1] The invention relates to a method for pickling a turbomachine component (1), comprising the following steps: positioning the component in a closed chamber (2), injecting a gas mixture (3) into the chamber (2), the gas mixture (3) comprising a halogenated gas, heating the chamber (2), the method being characterised in that: the gas mixture further comprises dihydrogen, the heating step is carried out at a temperature higher than 1000° C and the step of injecting the gas mixture (3) is carried out by circulating through the chamber (2) a flow of gas mixture (3) having a flow rate between 6 and 15 times the volume of the chamber (2) per hour.

IPC 8 full level

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CPC (source: EP US)

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