

Title (en)
METHOD FOR SMOOTHING THE SURFACE OF A GAS TURBINE BLADE

Title (de)
VERFAHREN ZUR GLÄTTUNG DER OBERFLÄCHE EINER GASTURBINENSCHAUFEL

Title (fr)
PROCEDE POUR LISSER LA SURFACE D'UNE PALE DE TURBINE A GAZ

Publication
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Application
EP 01989541 A 20011129

Priority

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- EP 0113982 W 20011129
- EP 00128574 A 20001227

Abstract (en)
[origin: EP1219389A1] The burnishing process involves towing the blade (1) through an abrasive medium (27) by means of a towing device (36). The blade concerned may have an external corrosion-resistant layer applied to it by thermal spraying. This layer may be an alloy of iron, cobalt or nickel plus aluminum plus scandium, hafnium, lanthanum or a rare earth element.

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