

Title (en)

BLADE TIP COATING THAT CAN BE RUBBED OFF

Title (de)

ABREIBBARER SCHAUFELSPITZENBELAG

Title (fr)

REVÊTEMENT DE BOUT D'AUBE ABRASABLE

Publication

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Application

EP 10752275 A 20100731

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Abstract (en)

[origin: WO2011015187A1] The present invention relates to a method for producing a component, in particular a blade for a gas turbine, wherein a main body (2) is provided, to which a run-in layer (6) is applied, which can be worn away at least partially during operation to form an accurately fitting surface (11), wherein the run-in layer is applied by kinetic cold-gas compacting, and a component, in particular a blade for a gas turbine, comprising a main body, to which a run-in layer is applied, which can be worn away at least partially during operation to form an accurately fitting surface, wherein the run-in layer is a porous layer made of a Ti alloy.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2011015187A1

Cited by

US11898986B2; US11935662B2; US11662300B2

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DOCDB simple family (publication)

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