

Title (en)
COATING METHOD

Title (de)
BESCHICHTUNGSVERFAHREN

Title (fr)
PROCÉDÉ DE REVÊTEMENT

Publication
EP 3090074 A1 20161109 (DE)

Application
EP 15708487 A 20150304

Priority
• DE 102014205413 A 20140324
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Abstract (en)
[origin: WO2015144402A1] The invention relates to a coating method (10) for applying a cover layer (17) to a base material (16). A solder positioned on a surface of the base material (16) is heated (13) until it is molten, for joining the solder to the base material (16) in a heat treatment (12). According to the invention, oxygen is diffused (14) in the molten lot for forming a diffusion layer (18) in the cover layer (17). The invention also relates to a component (21) for a steam turbine.

IPC 8 full level
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Citation (search report)
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