

Title (en)
PROTECTIVE COATING FOR A THERMALLY STRESSED STRUCTURE

Title (de)
SCHUTZBESCHICHTUNG FÜR EINE THERMISCH BEANSPRUCHTE STRUKTUR

Title (fr)
REVÊMENT PROTECTEUR D'UNE STRUCTURE SOUSMISE À UNE SOLlicitATION THERMIQUE

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Application
EP 17737732 A 20170623

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Abstract (en)
[origin: WO2018010936A1] The invention relates to a method for arranging a protective coating for a thermally stressed structure, having at least one layer of alpha-aluminium oxide or of element-modified alpha-aluminium oxide, and wherein the protective coating is applied by reactive cathodic arc vaporization. The invention further relates to a protective coating produced by the method and to a component having a protective coating.

IPC 8 full level
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Citation (search report)
See references of WO 2018010936A1

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