

Title (en)
ABRADABLE COATING FOR ROTATING BLADES OF A TURBOMACHINE

Title (de)
ABREIBBARE BESCHICHTUNG FÜR ROTIERENDE SCHAUFELN EINER TURBOMASCHINE

Title (fr)
REVETEMENT ABRADABLE POUR AUBES TOURNANTES D'UNE TURBOMACHINE

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Application
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Abstract (en)
[origin: WO2020039146A1] The invention relates to an abradable coating (2) comprising a matrix (21) and particles (22) dispersed in said matrix (21), the particles (22) being made of a material which changes to a fluid phase under the effect of the increase in temperature in the event of contact between a blade tip and the abradable coating (2).

IPC 8 full level
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Citation (opposition)
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• ANONYMOUS: "Viscosity of liquids", BÜRKLE, 1 January 2020 (2020-01-01), pages 1 - 4, XP055961355, Retrieved from the Internet <URL:https://www.buerkle.de/files_pdf/wissenswertes/viscosity_en.pdf> [retrieved on 20220915]

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DOCDB simple family (application)
FR 2019051943 W 20190820; CN 201980054182 A 20190820; EP 19782658 A 20190820; FR 1857581 A 20180822; US 201917269854 A 20190820; US 202217746417 A 20220517