

Title (en)

PART COATED WITH A SURFACE COATING AND ASSOCIATED METHODS

Title (de)

MIT EINER OBERFLÄCHENBESCHICHTUNG BESCHICHTETES TEIL UND ZUGEHÖRIGE VERFAHREN

Title (fr)

PIECE REVÊTUE PAR UN REVÊTEMENT DE SURFACE ET PROCEDES ASSOCIES

Publication

EP 3164373 A1 20170510 (FR)

Application

EP 15732611 A 20150624

Priority

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- EP 2015064203 W 20150624

Abstract (en)

[origin: WO2016001026A1] The invention concerns a part made from composite material comprising a fibrous reinforcement densified by a ceramic matrix, the part having an outer surface and being characterised in that it is coated on at least one part of the outer surface of same with a surface coating in solid form comprising an alloy of silicon and nickel having a weight content of silicon of between 29% and 45% or an alloy of silicon and cobalt.

IPC 8 full level

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CPC (source: CN EP US)

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C04B 41/009 (2013.01 - CN EP US); **C04B 41/5096** (2013.01 - CN EP US); **C04B 41/5144** (2013.01 - US); **C04B 41/85** (2013.01 - CN EP US);
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Citation (search report)

See references of WO 2016001026A1

Designated contracting state (EPC)

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