

Title (en)

METHOD FOR MANUFACTURING AN ABRADABLE LAYER

Title (de)

VERFAHREN ZUR HERSTELLUNG EINER ABREIBBAREN SCHICHT

Title (fr)

PROCEDE DE FABRICATION D'UNE COUCHE ABRADABLE

Publication

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Application

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Abstract (en)

[origin: WO2022248789A1] The invention relates to a method for manufacturing an abradable layer and a substrate coated with this layer, comprising the following steps: preparing a powder composition (30) comprising at least ceramic particles and an inorganic filler having a lamellar crystallographic structure, the volume content of the inorganic filler in the powder composition being between 1 and 75%; compressing the powder composition (30); and sintering the powder composition (30) thus compressed in order to obtain the abradable layer (12).

IPC 8 full level

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CPC (source: EP US)

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C-Set (source: EP)

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