Title (en)

METHOD FOR COMPACTING AN ANTI-CORROSIVE PAINT OF A TURBINE ENGINE PART

Title (de)

VERFAHREN ZUM VERDICHTEN EINES KORROSIONSSCHUTZLACKES EINES TURBINENTRIEBWERKS

Title (fr)

PROCEDE DE COMPACTAGE D'UNE PEINTURE ANTI-CORROSION D'UNE PIECE DE TURBOMACHINE

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Application

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Abstract (en)

[origin: WO2021084202A1] The invention relates to a method for compacting an anti-corrosive paint comprising metal particles of a mechanical part (1) such as a turbine engine part, the mechanical part (1) extending along a longitudinal axis X and comprising a radially outer surface covered with a first layer (4, 4') of anti-corrosive paint. According to the invention, the method comprises at least one step of generating a laser beam (11) on the first layer (4, 4') of anti-corrosive paint so as to bring the metal particles into contact and to render the anti-corrosive paint electrically conductive.

IPC 8 full level

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