

Title (en)

METHOD FOR PRODUCING A WORKPIECE BY COATING AND ADDITIVE PRODUCTION, AND CORRESPONDING WORKPIECE

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES WERKSTÜCKS DURCH BESCHICHTEN UND ADDITIVES HERSTELLEN; ENTSPRECHENDES WERKSTÜCK

Title (fr)

PROCÉDÉ DE FABRICATION D'UNE PIÈCE PAR ENDUCTION ET FABRICATION ADDITIVE ; PIÈCE CORRESPONDANTE

Publication

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Application

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Priority

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- EP 2017052959 W 20170210

Abstract (en)

[origin: CA3020198A1] The invention relates to a method for producing a workpiece, the method comprising: providing a substrate (1) having a predetermined surface structure (2); coating the surface structure (2) with a coating material (9), wherein the coating material (9) is resistant to a production temperature of an additive production method; the additive production of a material (5) for the workpiece on the coated surface structure (2, 9) using the additive production method such that the coated surface structure (2, 9) defines a base surface (3) of the workpiece to be produced, and the detachment of the substrate (1). The invention further relates to a workpiece (1), which is produced, or can be produced, by means of the described method.

IPC 8 full level

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