

Title (en)

METHOD FOR PRODUCING A WORK PIECE THROUGH GENERATIVE MANUFACTURING, AND CORRESPONDING WORK PIECE

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES WERKSTÜCKS DURCH GENERATIVES HERSTELLEN; ENTSPRECHENDES WERKSTÜCK

Title (fr)

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

Publication

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Application

**EP 16775624 A 20160927**

Priority

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Abstract (en)

[origin: CA3001754A1] The invention relates to a method for producing a work piece (100). The method comprises the providing of a substrate (1) having a predetermined surface structure (2) and the generative manufacturing of a material (5) for the work piece (100) on the surface structure (2), such that the surface structure (2) defines a base surface (3) of the work piece (100) to be manufactured, wherein the generative manufacturing is carried out by means of deposition welding and wherein the base surface (3) is an at least partially interior surface of the work piece (100) in respect of a contour (4) of the work piece (100) that is to be manufactured. The method furthermore comprises the detaching of the substrate (1).

IPC 8 full level

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