

Title (en)

METHOD FOR PRODUCING FORGED COMPONENTS FROM A TIAL ALLOY AND COMPONENT PRODUCED THEREBY

Title (de)

VERFAHREN ZUR HERSTELLUNG GESCHMIEDETER BAUTEILE AUS EINER TIAL-LEGIERUNG UND ENTSPRECHEND HERGESTELLTES BAUTEIL

Title (fr)

PROCÉDÉ DE FABRICATION DE PIÈCES FORGÉES DANS UN ALLIAGE TIAL ET PIÈCE FORGÉE FABRIQUÉE PAR CE PROCÉDÉ

Publication

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Application

**EP 13705380 A 20130119**

Priority

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Abstract (en)

[origin: WO2013110260A1] The invention relates to a method for producing a component from a TiAl alloy, wherein the component is shaped by forging, in particular isothermal forging, and is subsequently subjected to at least one heat treatment, wherein in the first heat treatment the temperature is between 1100 and 1200 °C and is maintained for 6 to 10 hours and then the component is cooled.

IPC 8 full level

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