

Title (en)  
METHOD FOR CASTING MONOCRYSTALLINE METAL PARTS

Title (de)  
VERFAHREN ZUM GIESSEN VON MONOKRISTALLINEN METALLTEILEN

Title (fr)  
PROCEDE DE FONDERIE DE PIECES METALLIQUES MONOCRISTALLINES

Publication  
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Application  
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Priority

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Abstract (en)  
[origin: WO2013021130A1] The invention relates to the field of casting, specifically to a method for casting monocrystalline metal parts (256), comprising at least pouring a molten alloy (254) into a cavity (251) of a mould (250) through at least one pouring channel (252) in the mould (250), heat-treating the alloy, and shaking out the mould (250), wherein the heat treatment is carried out before the end of the shake-out process.

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Citation (opposition)  
Opponent : Siemens Aktiengesellschaft,

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