

Title (en)  
METHOD FOR PRODUCING MULTI-PHASE COMPOSITE MATERIALS

Title (de)  
VERFAHREN ZUR HERSTELLUNG VON MEHRPHASEN-VERBUNDWERKSTOFFEN

Title (fr)  
PROCEDE DE FABRICATION DE MATERIAUX COMPOSITES MULTIPHASES

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Application  
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Abstract (en)  
[origin: WO0117767A2] The invention relates to a method for producing heat and corrosion-resistant austenitic steel, nickel alloys and cobalt alloys. Said method enables the production of austenitic materials with a significantly higher aluminium content in the border area, in comparison to those in prior art and thus with both a significantly greater heat-resistance and a significantly greater abrasion-resistance.

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