

Title (en)  
DEVICE AND METHOD FOR CASTING A WORKPIECE AND WORKPIECE

Title (de)  
VORRICHTUNG UND VERFAHREN ZUM GIESSEN EINES WERKSTÜCKS UND WERKSTÜCK

Title (fr)  
DISPOSITIF ET PROCEDE DE MOULAGE D'UNE PIECE ET PIECE AINSI OBTENUE

Publication  
**EP 1257373 A1 20021120 (DE)**

Application  
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Abstract (en)  
[origin: EP1127635A1] The invention relates to a device for casting a workpiece, especially a turbine blade with inner cooling, comprising a casting cavity (1) in which casting cores (2) which produce channels (3) that pass through the workpiece are provided. The aim of the invention is to improve a device of this type in such a way that there are no poorly cooled areas present in the workpiece. To this end, the casting cores (2) are placed in the casting cavity (1) in such a way that they rest against each other loosely.

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IPC 8 full level  
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