

Title (en)  
TURBINE BUCKET

Title (de)  
TURBINENSCHAUFEL

Title (fr)  
PALE DE TURBINE

Publication  
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Application  
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Abstract (en)  
[origin: WO0012868A1] The invention relates to a turbine bucket (1), comprising an interior space (5) through which a cooling liquid (12) is guided and wherein supporting ribs (7) are arranged. Cold insulation plates (11) are arranged in front of the support ribs (7) to reduce thermal stresses. These plates restrict the cooling of the support ribs (7). The inventive turbine bucket (1) is preferably a gas turbine bucket (1).

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