

Title (en)

Thermally stressed component of a turbomachine

Title (de)

Thermisch beanspruchtes Bauteil einer Strömungsmaschine

Title (fr)

Composant à fortes contraintes thermiques d'une turbomachine

Publication

**EP 1647671 A1 20060419 (DE)**

Application

**EP 04024420 A 20041013**

Priority

EP 04024420 A 20041013

Abstract (en)

Steam turbine blade comprising an outer material (5) and an inner material (4) as core where the heat conductivity of the inner material is higher than that of the outer material.

IPC 8 full level

**F01D 5/02** (2006.01); **F01D 5/08** (2006.01); **F01D 5/18** (2006.01); **F01D 5/28** (2006.01)

CPC (source: EP)

**F01D 5/02** (2013.01); **F01D 5/08** (2013.01); **F01D 5/18** (2013.01); **F01D 5/28** (2013.01); **F05C 2201/0466** (2013.01); **F05D 2260/207** (2013.01); **F05D 2260/221** (2013.01); **F05D 2300/121** (2013.01); **F05D 2300/172** (2013.01); **F05D 2300/5024** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

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