Accepted Manuscript

Effect of Sidewall Slots and Pin Fins on the Performance of Latticework Cooling Channel for Turbine Blades

Shi Bu, Lianfeng Yang, Hanghai Qiu, Yigang Luan, Haiou Sun

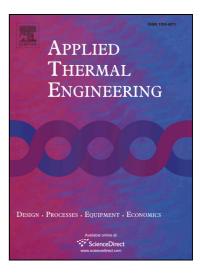
PII: S1359-4311(17)30628-2

DOI: http://dx.doi.org/10.1016/j.applthermaleng.2017.01.110

Reference: ATE 9874

To appear in: Applied Thermal Engineering

Received Date: 11 April 2016 Revised Date: 26 January 2017 Accepted Date: 28 January 2017



Please cite this article as: S. Bu, L. Yang, H. Qiu, Y. Luan, H. Sun, Effect of Sidewall Slots and Pin Fins on the Performance of Latticework Cooling Channel for Turbine Blades, *Applied Thermal Engineering* (2017), doi: http://dx.doi.org/10.1016/j.applthermaleng.2017.01.110

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

ACCEPTED MANUSCRIPT

Effect of Sidewall Slots and Pin Fins on the Performance of Latticework Cooling Channel for Turbine Blades

Shi Bu *, Lianfeng Yang, Hanghai Qiu, Yigang Luan, Haiou Sun

College of Power and Energy Engineering, Harbin Engineering University, Harbin, China

*Corresponding author. Tel: +86 18345156977

E-mail Address: Edward Bu@163.com

Download English Version:

https://daneshyari.com/en/article/4991519

Download Persian Version:

https://daneshyari.com/article/4991519

<u>Daneshyari.com</u>