Accepted Manuscript

Effect of induction remelting on the microstructure and properties of in situ TiN-reinforced NiCrBSi composite coatings

Jingbai Chen, Yanchun Dong, Lining Wan, Yong Yang, Zhenhua Chu, Jianxin Zhang, Jining He, Dongyang Li

PII: S0257-8972(18)30133-6

DOI: https://doi.org/10.1016/j.surfcoat.2018.02.024

Reference: SCT 23095

To appear in: Surface & Coatings Technology

Received date: 15 September 2017 Revised date: 3 February 2018 Accepted date: 6 February 2018

Please cite this article as: Jingbai Chen, Yanchun Dong, Lining Wan, Yong Yang, Zhenhua Chu, Jianxin Zhang, Jining He, Dongyang Li, Effect of induction remelting on the microstructure and properties of in situ TiN-reinforced NiCrBSi composite coatings. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Sct(2017), https://doi.org/10.1016/j.surfcoat.2018.02.024

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 induction remelting on the microstructure and properties of in situ TiN-reinforced NiCrBSi composite coatings

Jingbai Chen^a, Yanchun Dong^{a,b*}, Lining Wan^a, Yong Yang^a, Zhenhua chu^a, Jianxin zhang^a, Jining He^a, Dongyang Li ^b

^a Tianjin Key Laboratory of Materials Laminating Fabrication and Interface Control Technology, School of Materials Science and Engineering, Hebei University of Technology, Tianjin, China

^b Department of Chemistry and Materials Engineering, University of Alberta, Edmonton, Canada



Download English Version:

https://daneshyari.com/en/article/8024095

Download Persian Version:

https://daneshyari.com/article/8024095

Daneshyari.com