## Accepted Manuscript

Title: The effect of surface enriched chromium and grain refinement by ball milling on corrosion resistance of 316L stainless steel



Authors: Lv Jinlong, Yang Meng, Liang Tongxiang

PII:	S0025-5408(16)32446-1
DOI:	http://dx.doi.org/doi:10.1016/j.materresbull.2017.03.022
Reference:	MRB 9214
To appear in:	MRB
Received date:	10-12-2016
Revised date:	28-1-2017
Accepted date:	11-3-2017

Please cite this article as: Lv Jinlong, Yang Meng, Liang Tongxiang, The effect of surface enriched chromium and grain refinement by ball milling on corrosion resistance of 316L stainless steel, Materials Research Bulletinhttp://dx.doi.org/10.1016/j.materresbull.2017.03.022

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.

## The effect of surface enriched chromium and grain refinement by ball milling on corrosion resistance of 316L stainless steel

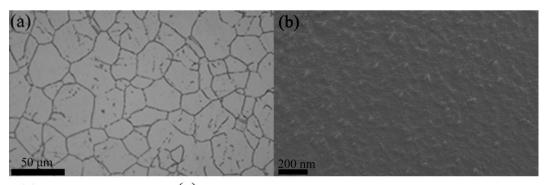
Lv Jinlong<sup>a</sup>, Yang Meng<sup>a</sup>, Liang Tongxiang<sup>b</sup>

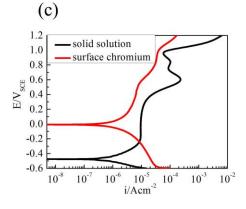
<sup>a</sup>Fracture and Reliability Research Institute, School of Engineering, Tohoku University, Sendai 9808579, Japan

<sup>b</sup>School of Materials Science and Engineering, Jiangxi University of Science and Technology, Ganzhou, Jiangxi 341000, China

\*Corresponding author.Tel.: +86 10 89792737;fax: +86 10 69771464 e-mail addresses: ljltsinghua@126.com

Graphical abstract





Download English Version:

## https://daneshyari.com/en/article/5442124

Download Persian Version:

https://daneshyari.com/article/5442124

Daneshyari.com