

Accepted Manuscript

Elastic strain relaxation in interfacial dislocation patterns: I. A parametric energy-based framework

A. Vattré

PII: S0022-5096(16)30781-5
DOI: [10.1016/j.jmps.2017.04.001](https://doi.org/10.1016/j.jmps.2017.04.001)
Reference: MPS 3088



To appear in: *Journal of the Mechanics and Physics of Solids*

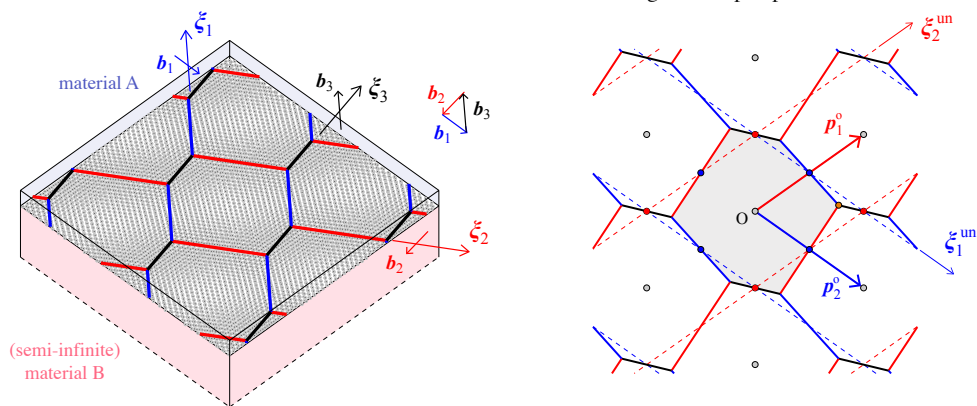
Received date: 27 October 2016
Revised date: 8 March 2017
Accepted date: 4 April 2017

Please cite this article as: A. Vattré, Elastic strain relaxation in interfacial dislocation patterns: I. A parametric energy-based framework, *Journal of the Mechanics and Physics of Solids* (2017), doi: [10.1016/j.jmps.2017.04.001](https://doi.org/10.1016/j.jmps.2017.04.001)

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.

Graphical Abstract

Elastic strain relaxation of interface dislocations into hexagonal-shaped patterns



ACCEPTED MANUSCRIPT

Download English Version:

<https://daneshyari.com/en/article/5018233>

Download Persian Version:

<https://daneshyari.com/article/5018233>

[Daneshyari.com](https://daneshyari.com)