Accepted Manuscript

Analysis of high frequency guided wave scattering at a fastener hole with a view to fatigue crack detection

Bernard Masserey, Paul Fromme

PII: S0041-624X(16)30229-3

DOI: http://dx.doi.org/10.1016/j.ultras.2016.12.015

Reference: ULTRAS 5444

To appear in: *Ultrasonics*

Received Date: 21 October 2016 Accepted Date: 22 December 2016



Please cite this article as: B. Masserey, P. Fromme, Analysis of high frequency guided wave scattering at a fastener hole with a view to fatigue crack detection, *Ultrasonics* (2016), doi: http://dx.doi.org/10.1016/j.ultras. 2016.12.015

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

Analysis of high frequency guided wave scattering at a fastener hole with a view to fatigue crack detection

Bernard Masserey a)

Department of Mechanical Engineering, University of Applied Sciences,

1705 Fribourg, Switzerland

and

Paul Fromme b)

Department of Mechanical Engineering, University College London

London WC1E 7JE, United Kingdom

December 23, 2016

High frequency guided wave scattering

1

a) Electronic mail: bernard.masserey@hefr.ch

b) Electronic mail: p.fromme@ucl.ac.uk

Download English Version:

https://daneshyari.com/en/article/5485365

Download Persian Version:

https://daneshyari.com/article/5485365

<u>Daneshyari.com</u>