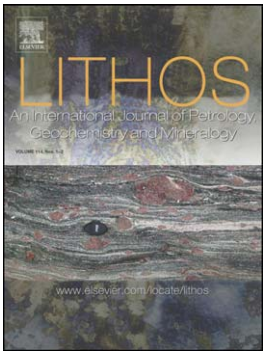
Accepted Manuscript



Unusual paired pattern of radiohaloes on a diamond crystal from Guaniamo (Venezuela)

Daniel J. Schulze, Lutz Nasdala

PII: S0024-4937(16)30313-9
DOI: doi:10.1016/j.lithos.2016.09.024
Reference: LITHOS 4085

To appear in: *LITHOS*

Received date: 12 September 2016
Accepted date: 17 September 2016

Please cite this article as: Schulze, Daniel J., Nasdala, Lutz, Unusual paired pattern of radiohaloes on a diamond crystal from Guaniamo (Venezuela), *LITHOS* (2016), doi:10.1016/j.lithos.2016.09.024

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

Letter

Unusual paired pattern of radiohaloes on a diamond crystal from Guaniamo (Venezuela)

Daniel J. Schulze [a], **Lutz Nasdala** [b,*]

[a] *Departments of Earth Sciences and Chemical and Physical Sciences , University of Toronto, Mississauga, Ontario L5L 1C6, Canada*

[b] *Institut für Mineralogie und Kristallographie, Universität Wien, Althanstr. 14, A–1090 Wien, Austria*

* Corresponding author. Tel.: +43–1–4277–53220.

E-mail address: lutz.nasdala@univie.ac.at (L. Nasdala).

Keywords:

Diamond

Radiation damage

Radiocolouration

Raman spectroscopy

Helium irradiation

ACCEPTED MANUSCRIPT

Download English Version:

https://daneshyari.com/en/article/5784308

Download Persian Version:

https://daneshyari.com/article/5784308

Daneshyari.com